# INDEX


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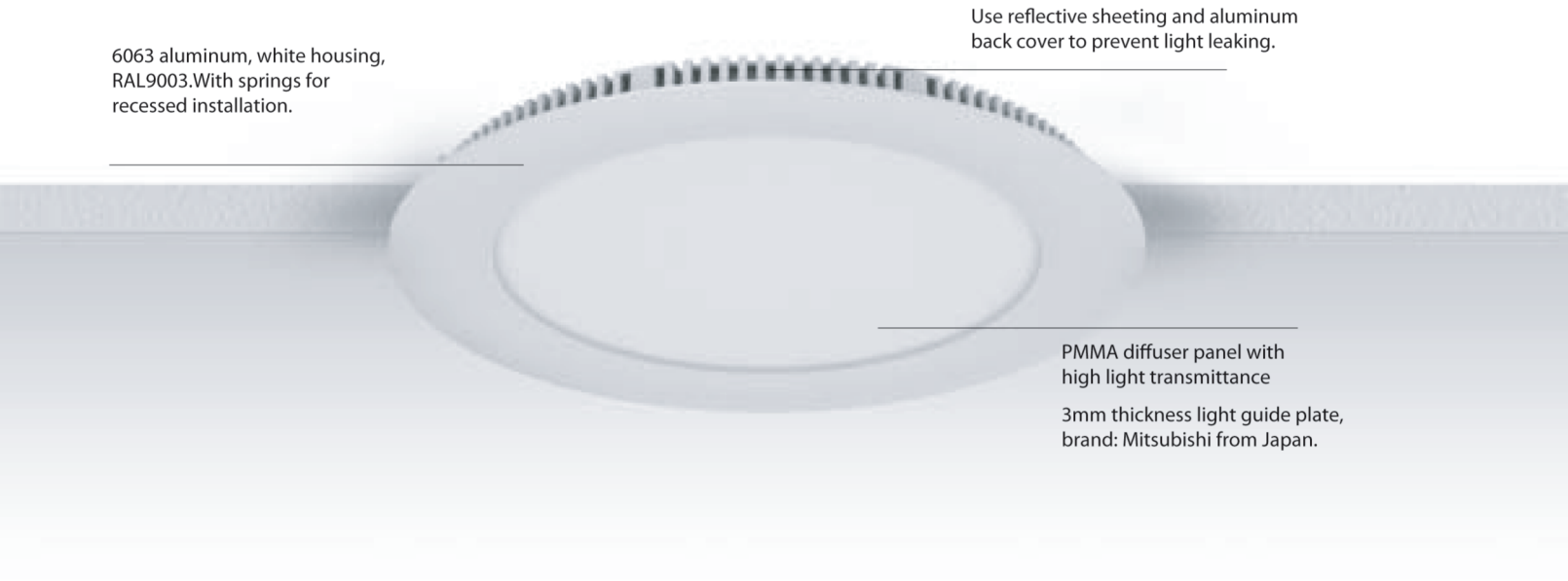
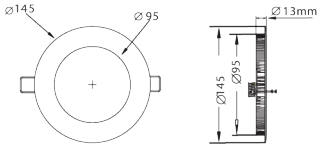
# Round Panel Light (8W/11W/14W)



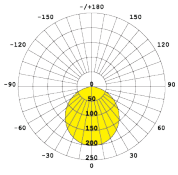
LED: 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.

LED driver : isolated constant current design, low heat, and high efficiency up to 85%,PF>0.95

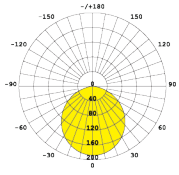
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-008-AW-01W-F | 5000-6500K | 568 | >80 |
| AI-008-AW-01NW-F | 3700-4500K | 536 | >80 |
| AI-008-AW-01WW-F | 2700-3200K | 516 | >80 |

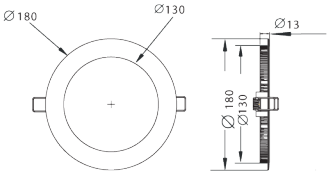


AI -008-AW-01W-F

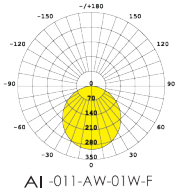


AI -008-AW-01NW-F

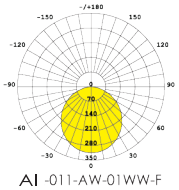
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-011-AW-01W-F | 5000-6500K | 868 | >80 |
| AI-011-AW-01NW-F | 3700-4500K | 903 | >80 |
| AI-011-AW-01WW-F | 2700-3200K | 818 | >80 |



AI -011-AW-01W-F



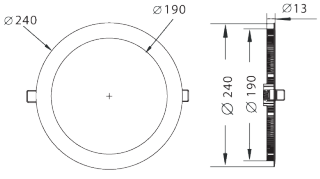
AI -011-AW-01WW-F

AI

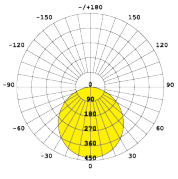
AI

AI

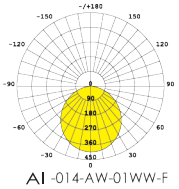
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-014-AW-01W-F | 5000-6500K | 1241 | >80 |
| AI-014-AW-01NW-F | 3700-4500K | 1150 | >80 |
| AI-014-AW-01WW-F | 2700-3200K | 991 | >80 |



AI -014-AW-01W-F



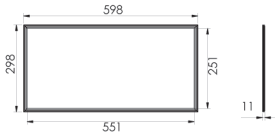
AI -014-AW-01WW-F

# Square Panel Light with Spring Installation

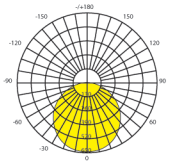
3014 SMD LED chip, high luminous efficacy with reliable quality,
more than 50,000 hours life time.

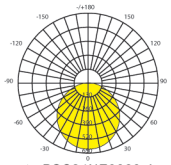
LED driver : isolated constant current design,
Low heat, and high efficiency up to 85%,PF>0.95.

Size:(mm) 28W

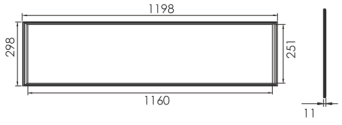



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE3060-A | 5500-6500K | 1830 | >80 |
| AI-PSC24NE3060-A | 4000-4500K | 1730 | >80 |
| AI-PSC24WE3060-A | 2700-3200K | 1560 | >80 |

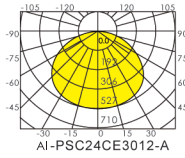

AI-PSC24CE3060-A

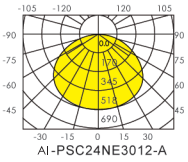

AI-PSC24NE3060-A

Size:(mm) 36W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE3012-A | 5500-6500K | 2610 | >80 |
| AI-PSC24NE3012-A | 4000-4500K | 2580 | >80 |
| AI-PSC24WE3012-A | 2700-3200K | 2360 | >80 |


AI-PSC24CE3012-A

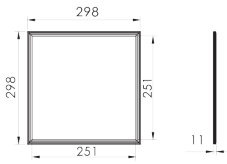

AI-PSC24NE3012-A

# Square Panel Light with Spring Installation

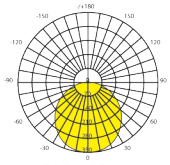
3014 SMD LED chip, high luminous efficacy with reliable quality,
more than 50,000 hours life time.

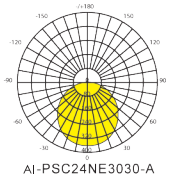
LED driver : isolated constant current design,
Low heat, and high efficiency up to 85%,PF>0.95.

Size:(mm) 18W

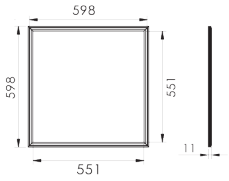



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE3030-A | 5500-6500K | 990 | >80 |
| AI-PSC24NE3030-A | 4000-4500K | 1030 | >80 |
| AI-PSC24WE3030-A | 2700-3200K | 880 | >80 |

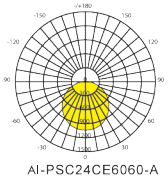

AI-PSC24CE3030-A

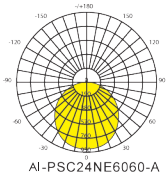

AI-PSC24NE3030-A

Size:(mm) 39W

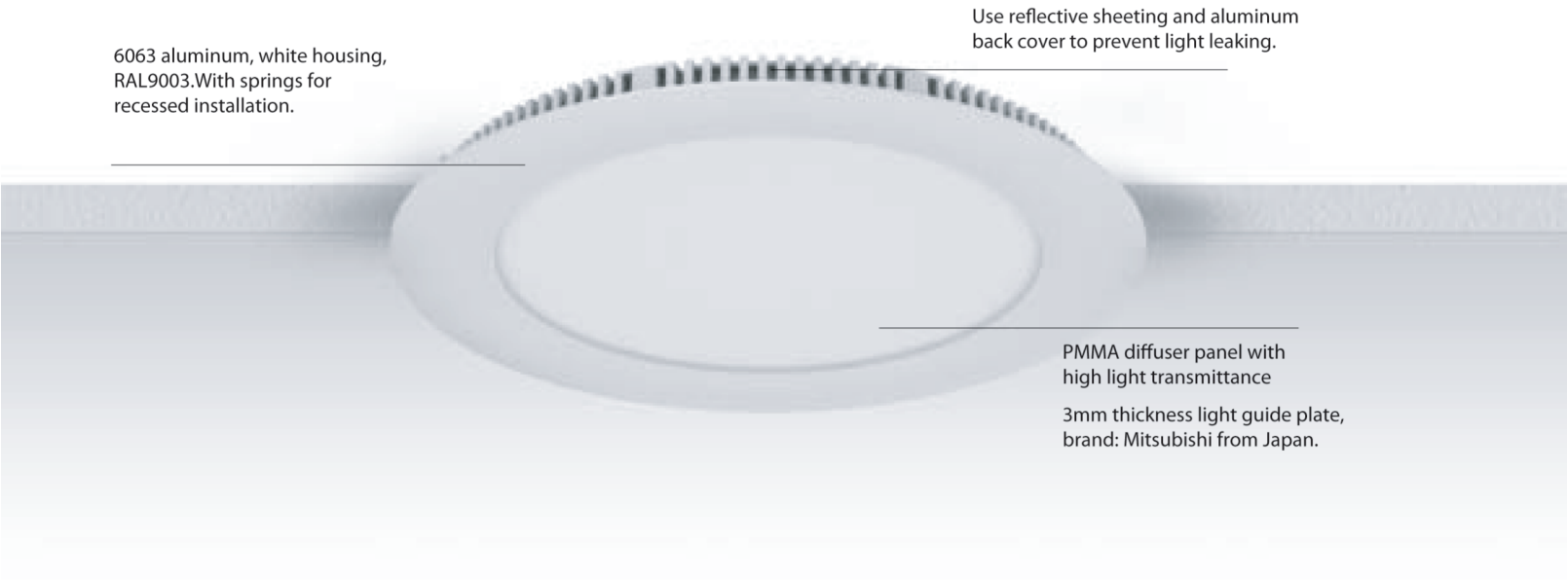



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE6060-A | 5500-6500K | 2980 | >80 |
| AI-PSC24NE6060-A | 4000-4500K | 2620 | >80 |
| AI-PSC24WE6060-A | 2700-3200K | 2710 | >80 |


AI-PSC24CE6060-A


AI-PSC24NE6060-A

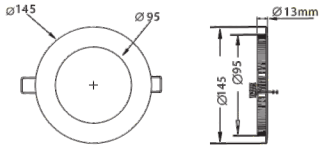
# Surface Panel Light (8W/11W/14W)



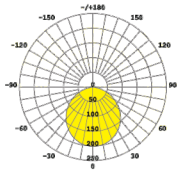
LED: 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.

LED driver : isolated constant current design, low heat, and high efficiency up to 85%,PF>0.95

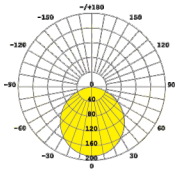
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-008-AW-01W-F | 5000-6500K | 568 | >80 |
| AI-008-AW-01NW-F | 3700-4500K | 536 | >80 |
| AI-008-AW-01WW-F | 2700-3200K | 516 | >80 |

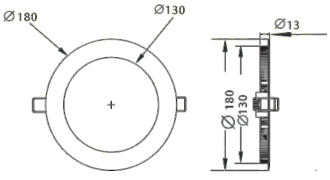


AI -008-AW-01W-F

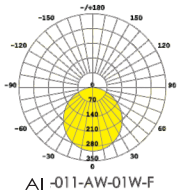


AI -008-AW-01NW-F

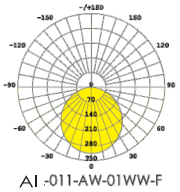
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-011-AW-01W-F | 5000-6500K | 868 | >80 |
| AI-011-AW-01NW-F | 3700-4500K | 903 | >80 |
| AI-011-AW-01WW-F | 2700-3200K | 818 | >80 |

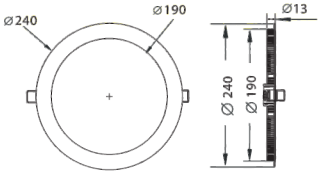


AI -011-AW-01W-F

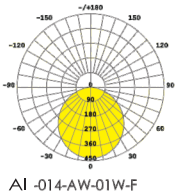


AI -011-AW-01WW-F

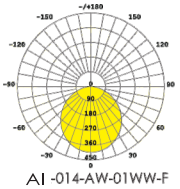
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-014-AW-01W-F | 5000-6500K | 1241 | >80 |
| AI-014-AW-01NW-F | 3700-4500K | 1150 | >80 |
| AI-014-AW-01WW-F | 2700-3200K | 991 | >80 |



AI -014-AW-01W-F



AI -014-AW-01WW-F

# 1 x 4 LED Panel Light

white housing,RAL9003.
6063 aluminum frame.
super slim 9mm thickness.

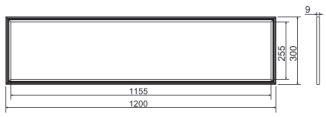
3mm thickness light guide plate,
brand: Mitsubishi from Japan.
PC diffuser panel with high light
transmittance, 120 degree high temperature resistant.

Use reflective sheeting
and aluminum back
cover to prevent light leaking.

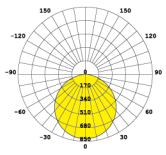
2835 SMD LED chip, high luminous efficacy with reliable quality,
more than 50,000 hours life time.

LED driver : isolated constant current design,
Low heat, and high efficiency up to 85%,PF>0.95.

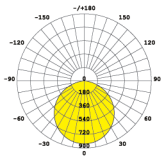
Size:(mm) 35W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE3012-F35W | 5000-6500K | 2407 | >80 |
| AI-PSC24NE3012-F35W | 3700-4500K | 2483 | >80 |
| AI-PSC24WE3012-F35W | 2700-3200K | 2406 | >80 |

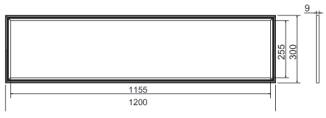


AI-PSC24CE3012-F35W

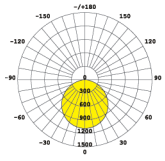


AI-PSC24NE3012-F35W

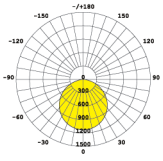
Size:(mm) 45W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE3012-F45W | 5000-6500K | 3209 | >80 |
| AI-PSC24NE3012-F45W | 3700-4500K | 3315 | >80 |
| AI-PSC24WE3012-F45W | 2700-3200K | 3066 | >80 |

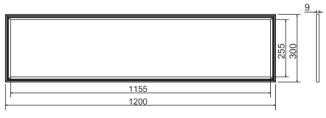


AI-PSC24CE3012-F45W

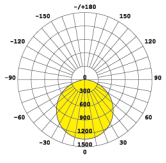


AI-PSC24NE3012-F45W

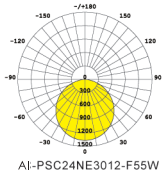
Size:(mm) 55W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE3012-F55W | 5000-6500K | 3919 | >80 |
| AI-PSC24NE3012-F55W | 3700-4500K | 4021 | >80 |
| AI-PSC24WE3012-F55W | 2700-3200K | 3910 | >80 |



AI-PSC24CE3012-F55W



AI-PSC24NE3012-F55W

# 2 x 2 LED Panel Light

white housing,RAL9003.
6063 aluminum frame.
super slim 9mm thickness.

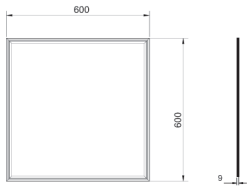
3 mm thickness light guide plate,
brand: Mitsubishi from Japan.
PC diffuser panel with high light
transmittance, 120 degree high temperature resistant.

Use reflective sheeting
and aluminum back
cover to prevent light leaking.

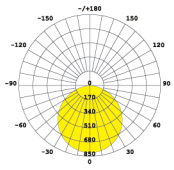
2835 SMD LED chip, high luminous efficacy with reliable quality,
more than 50,000 hours life time.

LED driver : isolated constant current design,
Low heat, and high efficiency up to 85%,PF>0.95.

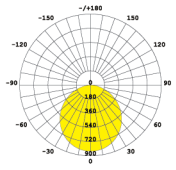
Size:(mm) 35W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE6060-F35W | 5000-6500K | 2372 | >80 |
| AI-PSC24NE6060-F35W | 3700-4500K | 2406 | >80 |
| AI-PSC24WE6060-F35W | 2700-3200K | 2190 | >80 |

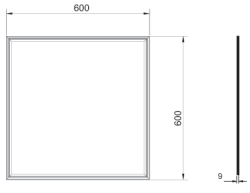


AI-PSC24CE6060-F35W

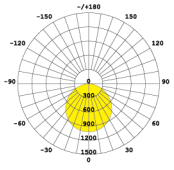


AI-PSC24NE6060-F35W

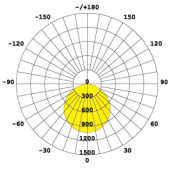
Size:(mm) 45W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE6060-F45W | 5000-6500K | 3019 | >80 |
| AI-PSC24NE6060-F45W | 3700-4500K | 3035 | >80 |
| AI-PSC24WE6060-F45W | 2700-3200K | 3028 | >80 |

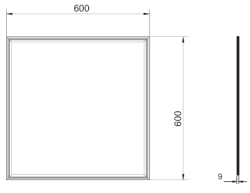


AI-PSC24CE6060-F45W

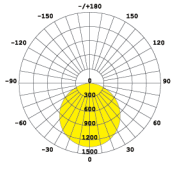


AI-PSC24NE6060-F45W

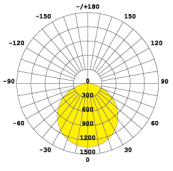
Size:(mm) 55W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-PSC24CE6060-F55W | 5000-6500K | 3974 | >80 |
| AI-PSC24NE6060-F55W | 3700-4500K | 3977 | >80 |
| AI-PSC24WE6060-F55W | 2700-3200K | 4075 | >80 |



AI-PSC24CE6060-F55W

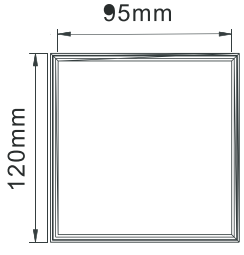


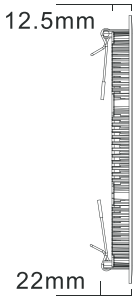
SC-PSC24NE6060-F55W

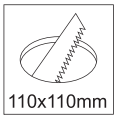
# 6W Square Panel Light

| | |
|---|---|
| Item number: | MBD-S120 |
| Size: | 120x120xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 360/390/420 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

6W IP20 120° CE RoHS



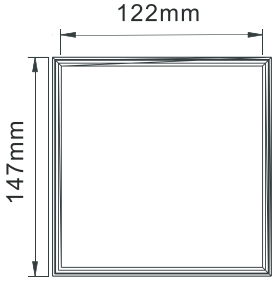



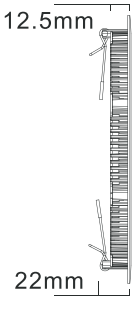



# 9W Square Panel Light

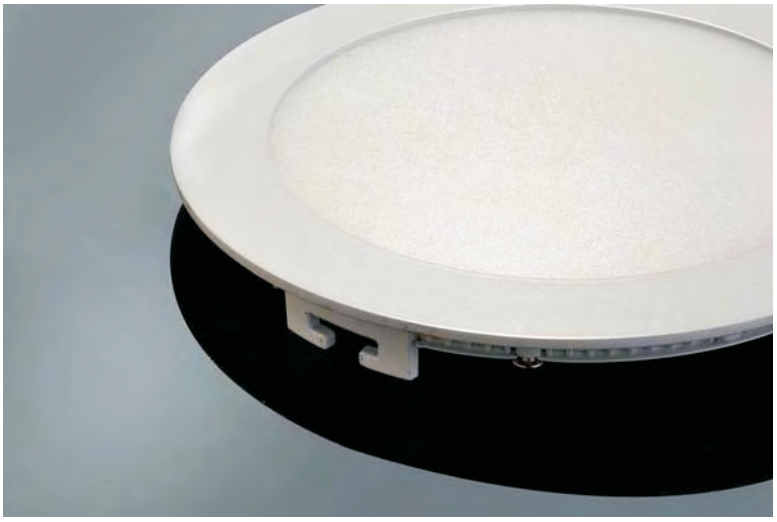
| | |
|---|---|
| Item number: | MBD-S147 |
| Size: | 147x147xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 540/585/630 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

9W IP20 120° CE RoHS



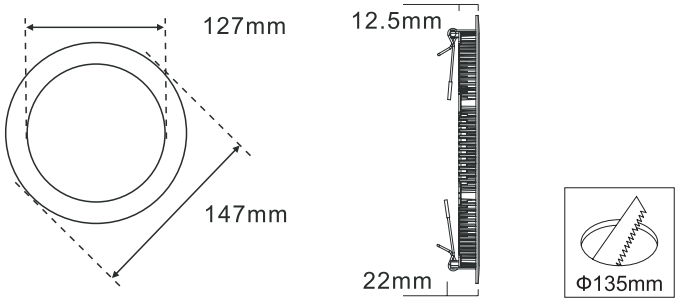


# 9W Economical Panel Light

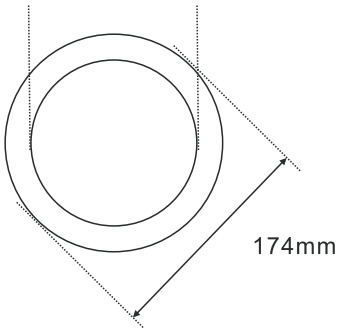


| | |
|---|---|
| Item number: | MBD-R147 |
| Size: | Φ147xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 540/585/630 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

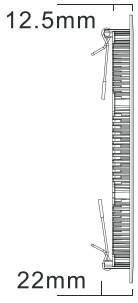
9W IP20 120° CE RoHS



# 12W Economical Panel Light

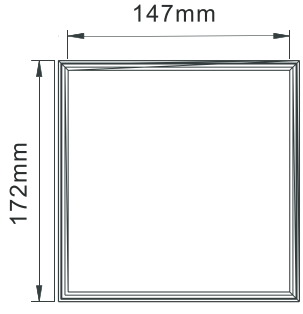


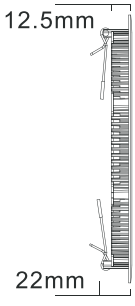

| | |
|---|---|
| Item number: | MBD-R174 |
| Size: | Φ174xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 720/780/840 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

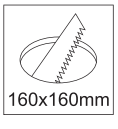



12W IP20 120° CE RoHS

# 12W Square Panel Light

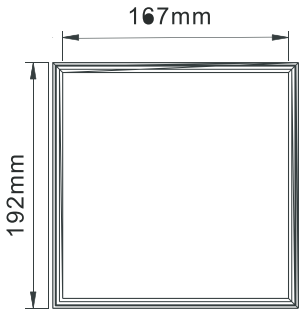


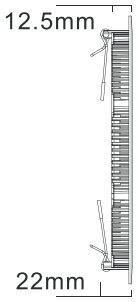




| | |
|---|---|
| Item number: | MBD-S172 |
| Size: | 172x172xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 720/780/840 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

# 15W Square Panel Light

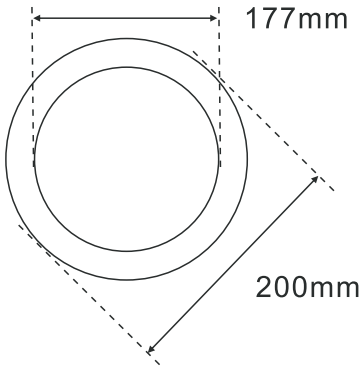


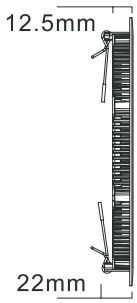
| | |
|---|---|
| Item number: | MBD-S192 |
| Size: | 192x192xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 900/975/1050 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

15W IP20 120° CE RoHS

# 15W Economical Panel Light

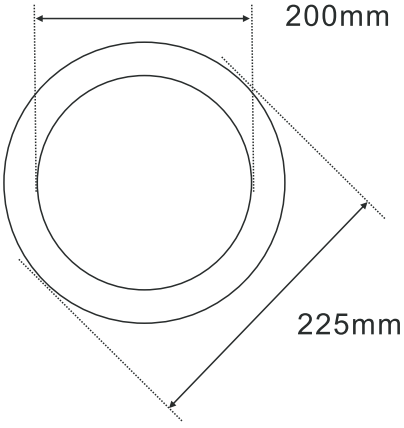



| | |
|---|---|
| Item number: | MBD-R200 |
| Size: | Φ200xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 900/975/1050 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |




15W | IP20 | 120° | CE | RoHS

# 18W Economical Panel Light



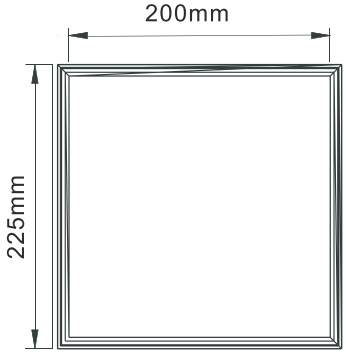
| | |
|---|---|
| Item number: | MBD-R225 |
| Size: | Φ225xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 1080/1170/1260 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

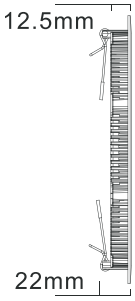
18W IP20 120° CE RoHS

# 18W Square Panel Light

| | |
|---|---|
| Item number: | MBD-S225 |
| Size: | 225x225xH22 mm |
| LED type: | SMD 2835 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 1080/1170/1260 lm |
| Luminous efficiency: | 60/65/70 lm/W |
| Material: | AL+PMMA+PS |

18W IP20 120° CE RoHS



# Economical 2 x 2 LED Panel Light

Less cost of maintenance,
Easy to install or replace
fluorescent tubes.

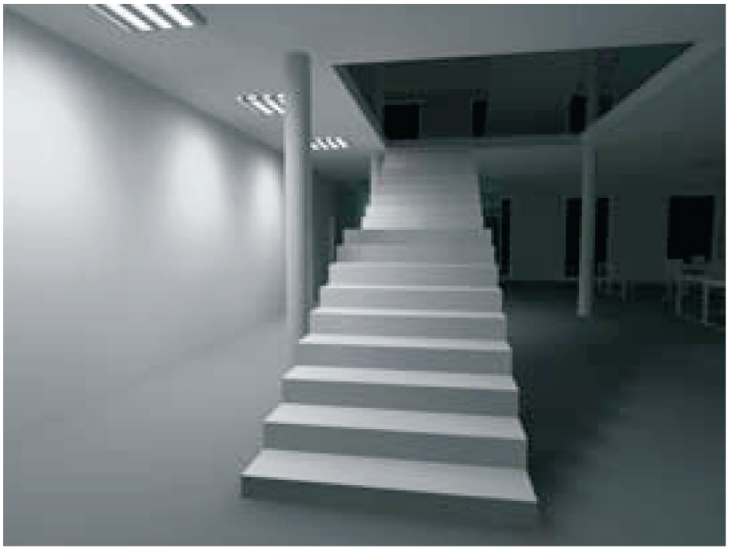
40%~50% energy saving
effect by SMD LED

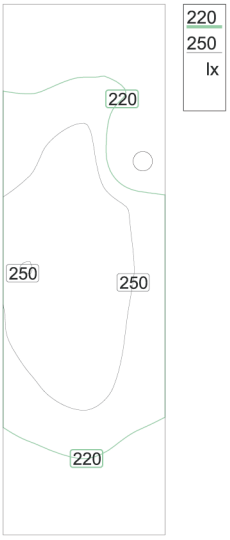
30,000 hours life time

# Economical 2 x 2 LED Panel Light

Industrial Area / O ffice Building / Ground Floor / Calculation surface 1 / Isolines /Horizontal illuminance

## Calculation surface 1 / Isolines/Horizontal illuminance

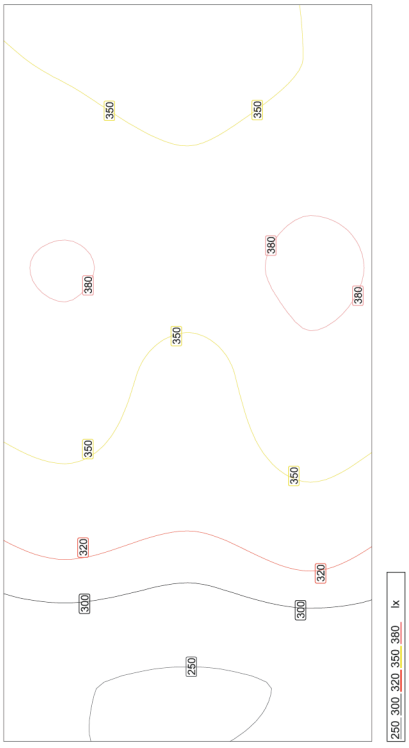





Scale: 1 : 50
Horizontal illuminance (Grid)
Average: 226 lx, Min: 148 lx, Max: 268 lx, Min/average: 0.655, M in/max: 0.552, Points: 3 x 9 (Relevant: all)

Industrial Area / O ffice Building / Ground Floor / Calculation surface 2 / Isolines /Horizontal illuminance

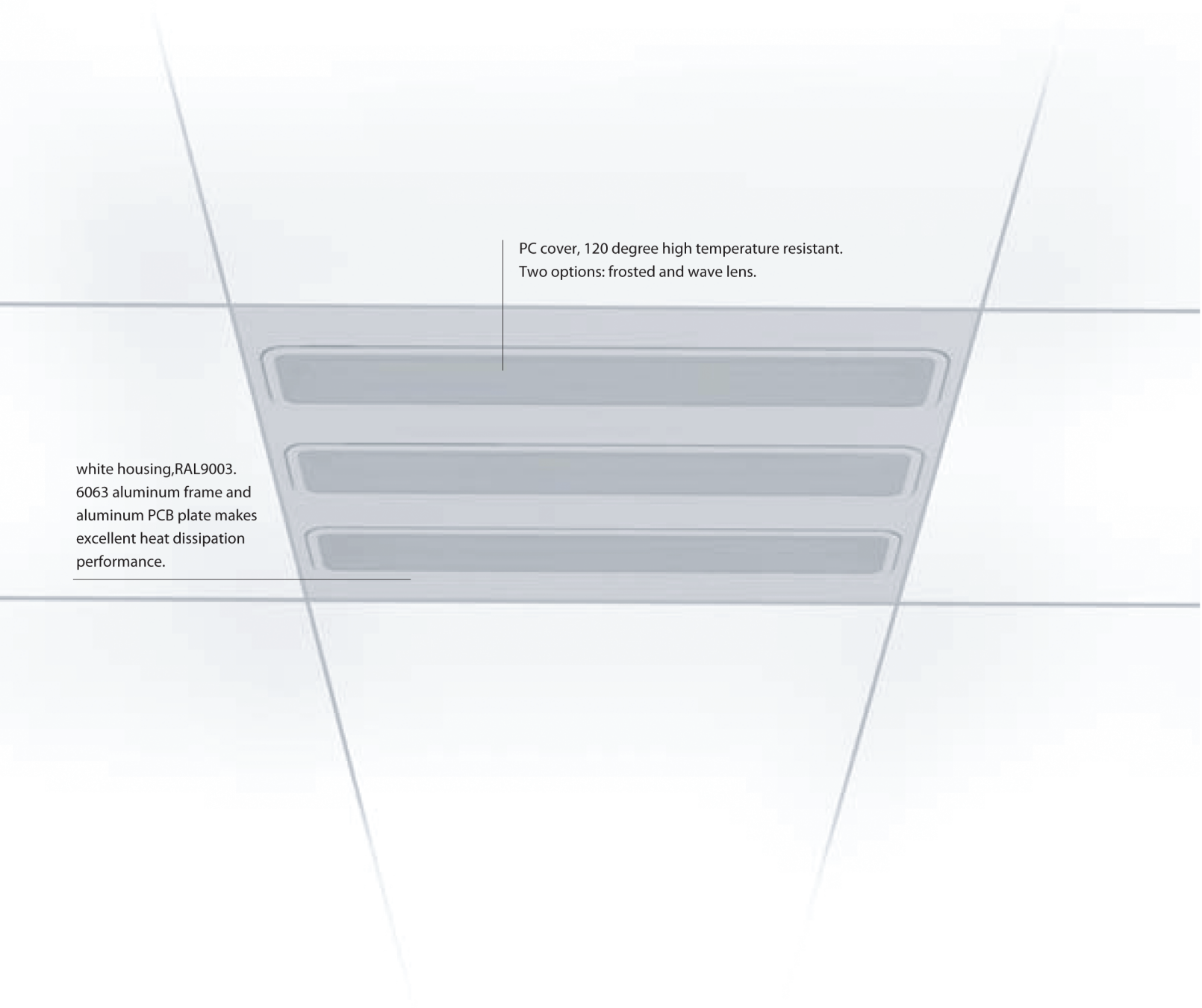
## Calculation surface 2 / Isolines/Horizontal illuminance




Scale: 1 : 10

Horizontal illuminance (Grid)
Average: 336 lx, Min: 245 lx, Max: 385 lx, Min/average: 0.729, M in/max: 0.636, Points: 7 x 3 (Relevant: all)

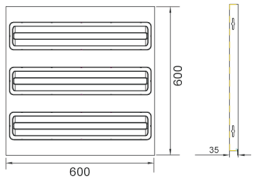
# Economical 2 x 2 LED Panel Light



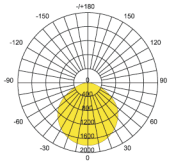
LED driver : isolated constant current design,
low heat, and high efficiency up to 85%,PF>0.95.

LED: high efficiency 2835 SMD LED.

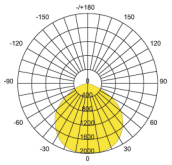
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-GL-45-AW-01W-6060 | 5500-6500K | 4010 | >80 |
| AI-GL-45-AW-01NW-6060 | 3900-4500K | 4480 | >80 |
| AI-GL-45-AW-01WW-6060 | 2700-3200K | 3840 | >80 |



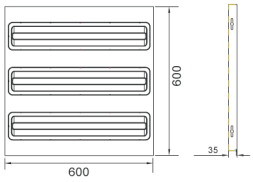
AI -GL-45-AW-01W-6060



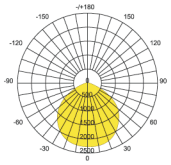
AI -GL-45-AW-01NW-6060

45W

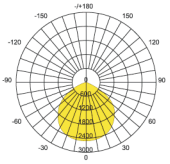
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-GL-60-AW-01W-6060 | 5500-6500K | 5100 | >80 |
| AI-GL-60-AW-01NW-6060 | 3900-4500K | 5560 | >80 |
| AI-GL-60-AW-01WW-6060 | 2700-3200K | 4520 | >80 |



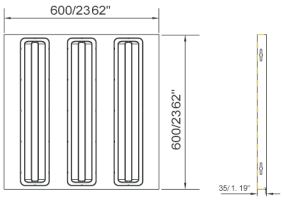
AI -GL-60-AW-01W-6060



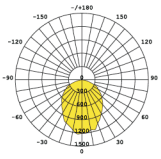
AI -GL-60-AW-01NW-6060

60W

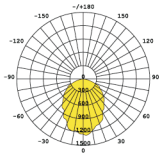
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-GL-35-AW-01-CW-C | 5500-6500K | 3030 | >80 |
| AI-GL-35-AW-01-NW-C | 3900-4500K | 2830 | >80 |
| AI-GL-35-AW-01-WW-C | 2700-3200K | 2650 | >80 |



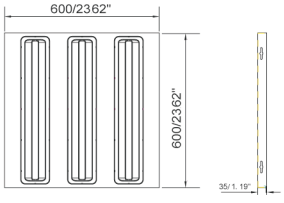
AI -GL-35-AW-01CW-6060



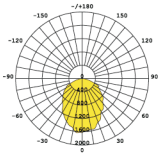
AI -GL-35-AW-01NW-6060

35W

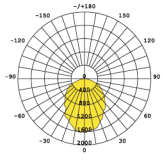
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-GL-45-AW-01-CW-C | 5500-6500K | 3910 | >80 |
| AI-GL-45-AW-01-NW-C | 3900-4500K | 3900 | >80 |
| AI-GL-45-AW-01-WW-C | 2700-3200K | 3590 | >80 |



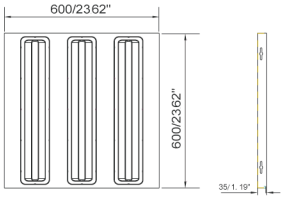
AI -GL-45-AW-01CW-6060



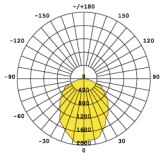
AI -GL-45-AW-01NW-6060

45W

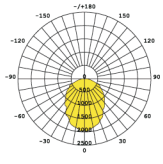
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-GL-55-AW-01-CW-C | 5500-6500K | 4920 | >80 |
| AI-GL-55-AW-01-NW-C | 3900-4500K | 4870 | >80 |
| AI-GL-55-AW-01-WW-C | 2700-3200K | 4430 | >80 |



AI -GL-55-AW-01CW-6060



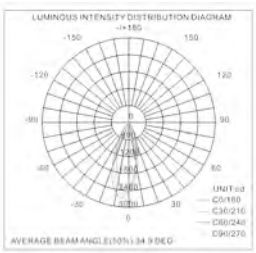
AI -GL-55-AW-01NW-6060

55W

# Lighting Fixture

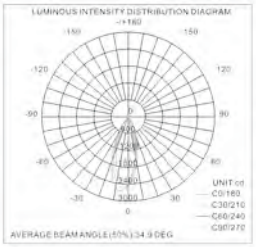
| | |
|---|---|
| Item number: | GMC-W001A5-4 |
| LED type: | COB |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 1650/1760/1760 lm |
| Luminous efficiency: | 70/80/80 lm/W |
| Material: | Aluminum |

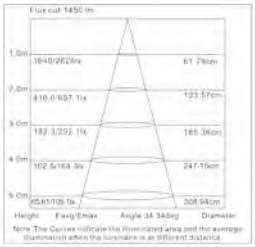
22W IP20 35° CE RoHS



| | |
|---|---|
| Item number: | GMC-W002A5-2 |
| LED type: | COB |
| Voltage: | AC110-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 3300/3520/3520 lm |
| Luminous efficiency: | 70/80/80 lm/W |
| Material: | Aluminum |

44W IP20 35° CE RoHS



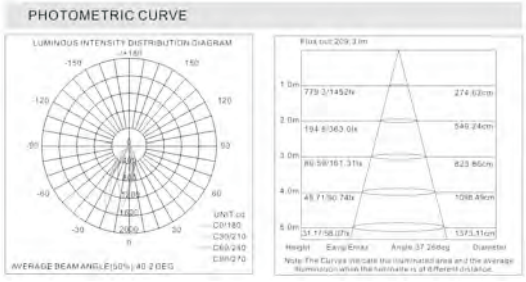
# Lighting Fixture

| | |
|---|---|
| Item number: | GMC-W001A5-1 |
| LED type: | COB |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 2100/2400/2400 lm |
| Luminous efficiency: | 70/80/80 lm/W |
| Material: | Aluminum |

30W IP20 37° CE RoHS

| | |
|---|---|
| Item number: | GMC-W001A5-2 |
| LED type: | COB |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 700/800/800 lm |
| Luminous efficiency: | 70/80/80 lm/W |
| Material: | Aluminum |

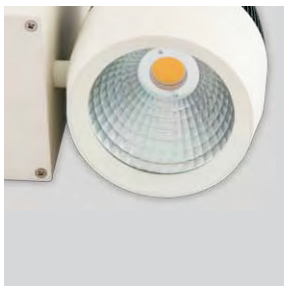
10W IP20 37° CE RoHS

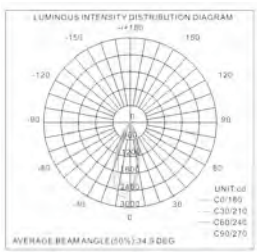


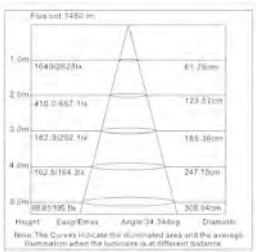
# Lighting Fixture

| | |
|---|---|
| Item number: | GMC-W001A53 |
| LED type: | COB |
| Voltage: | AC110-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 1650/1760/1760 lm |
| Luminous efficiency: | 70/80/80 lm/W |
| Material: | Aluminum |

22W IP20 35° CE RoHS

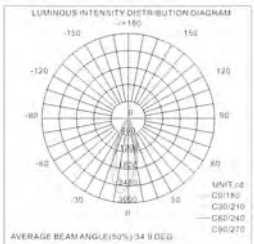


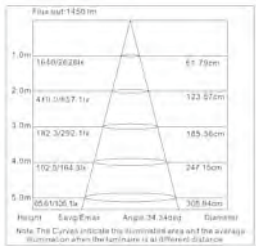


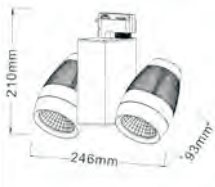



| | |
|---|---|
| Item number: | GMC-W002A5-1 |
| LED type: | COB |
| Voltage: | AC110-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 3300/3520/3520 lm |
| Luminous efficiency: | 70/80/80 lm/W |
| Material: | Aluminum |

44W IP20 35° CE RoHS



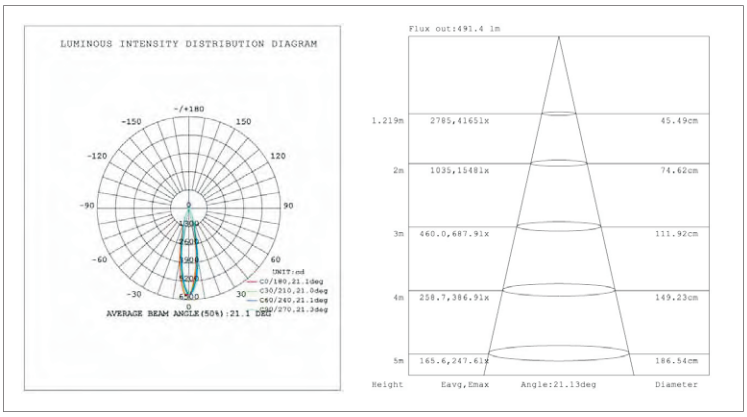


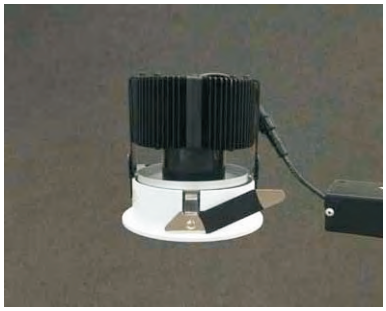
# Low Beam Angle Downlight

| | |
|---|---|
| Item number: | CFA-11020 |
| Size: | Φ110×H110 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/5700K/6500K |
| Luminous flux: | 1400/1500/1700/1700 lm |
| Luminous efficiency: | 70/75/85/85 lm/W |
| Material: | PC+Al |

20W IP20 20° CE RoHS

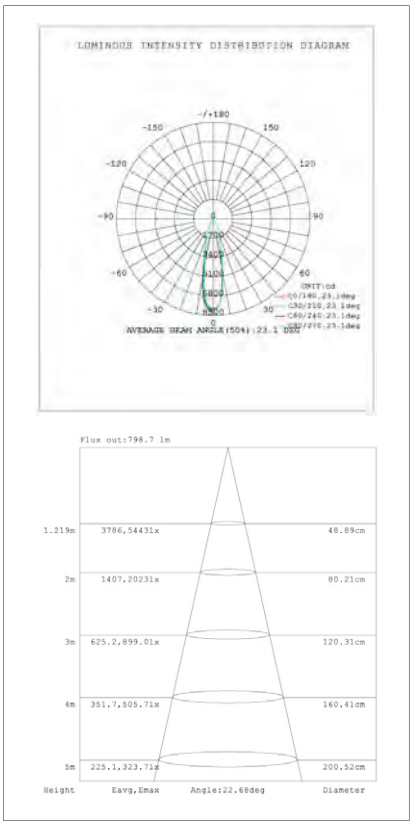
Φ95mm





# 30W Downlight

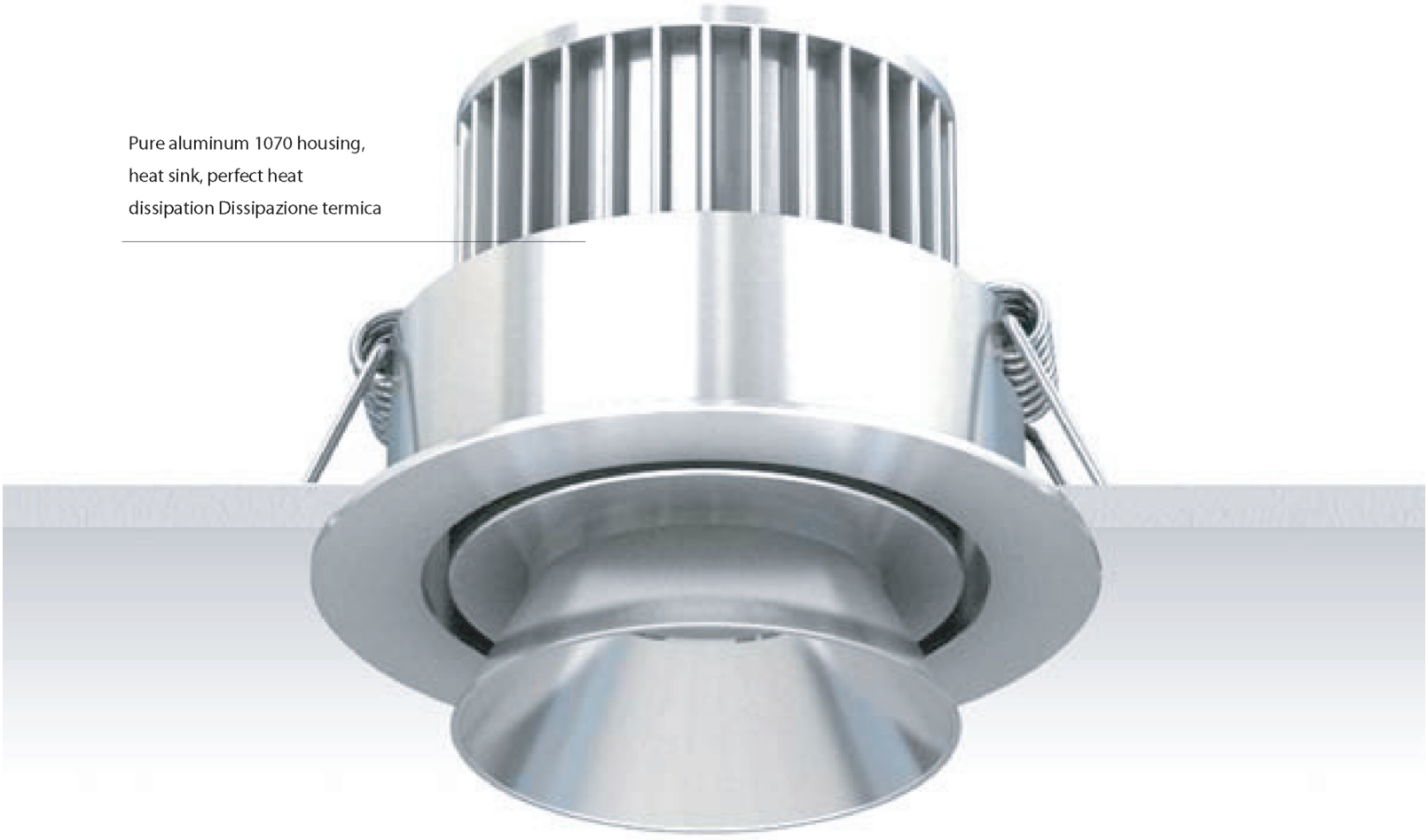
| | |
|---|---|
| Item number: | CFA-13530 |
| Size: | Φ135×H150 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/5700K/6500K |
| Luminous flux: | 2250/2400/2700/2700 lm |
| Luminous efficiency: | 75/80/90/90 lm/W |
| Material: | PC+Al |




30W IP20 24° CE RoHS

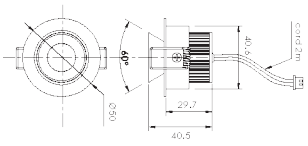
# 3W Niche Light

Pure aluminum 1070 housing, heat sink, perfect heat dissipation Dissipazione termica

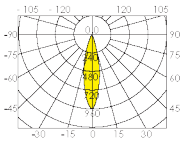


12V DC | LED Cree | LED Epistar | PF ≥0.9 | 30° 45° | Original design | .IES | CE | RoHS

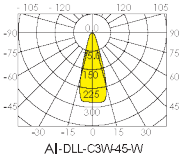
Size:(mm) 3W Cut size: Ø45mm




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-DLL-C3W-30-W | 5500-7000K | 160 | >80 |
| AI-DLL-C3W-30-NW | 4000-4500K | 150 | >80 |
| AI-DLL-C3W-30-WW | 2700-3200K | 140 | >80 |
| AI-DLL-C3W-45-W | 5500-7000K | 160 | >80 |
| AI-DLL-C3W-45-NW | 4000-4500K | 150 | >80 |
| AI-DLL-C3W-45-WW | 2700-3200K | 140 | >80 |



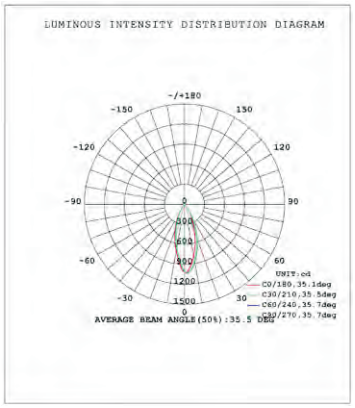
AI-DLL-C3W-30-WW

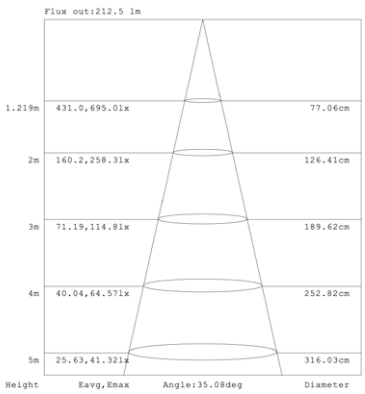


AI-DLL-C3W-45-W

# 7W COB Downlight

CPB DOWN LIGHT
CPB



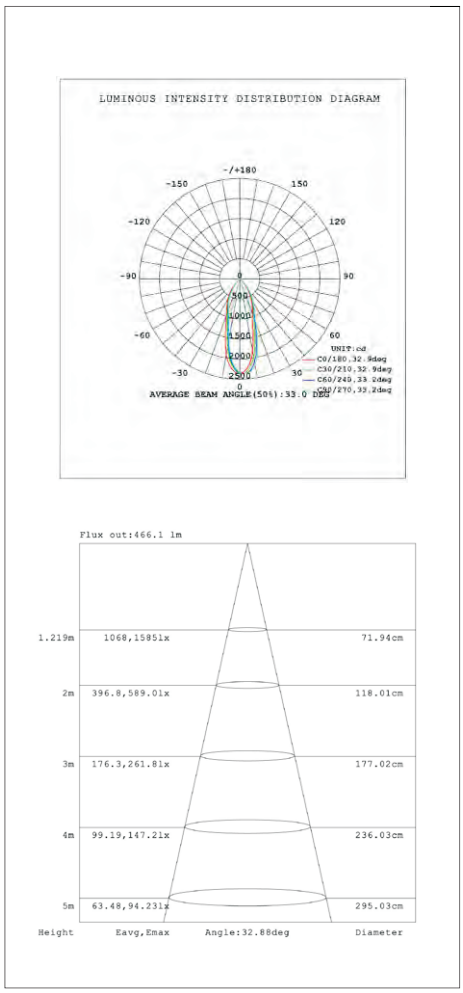




| | |
|---|---|
| Item number: | CPB-09007 |
| Size: | Φ90×H65 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 490/525/595 lm |
| Luminous efficiency: | 70/75/85 lm/W |
| Material: | Aluminum+PC |

7W | IP20 | 36° | CE | RoHS

Φ75mm

# 12W COB Downlight

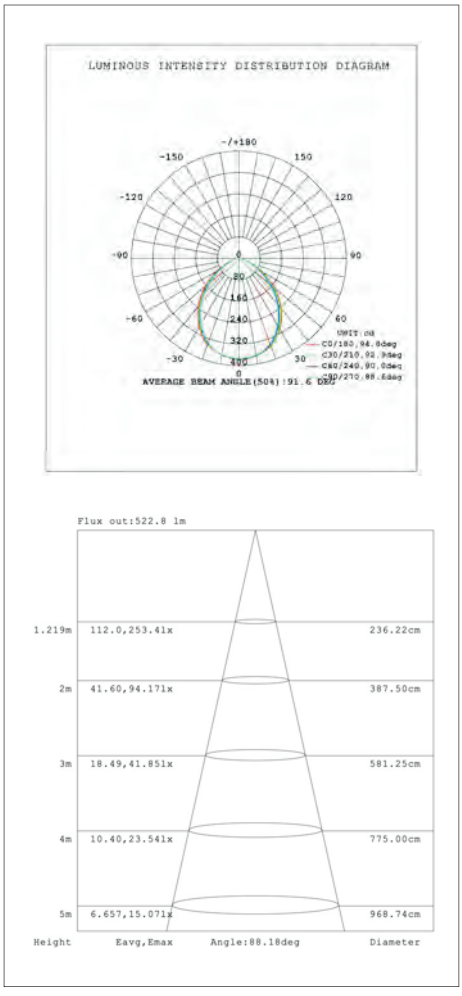


| | |
|---|---|
| Item number: | CPB-10812 |
| Size: | Φ110×H75 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 840/900/1020 lm |
| Luminous efficiency: | 70/75/85 lm/W |
| Material: | Aluminum+PC |

12W | IP20 | 36° | CE | RoHS

Φ95mm

# 9W Downlight




## Shielding angle:17°

| | |
|---|---|
| Item number: | UGR-0409 |
| Size: | Φ117×H88 mm |
| LED type: | SMD 3030 |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/5700K/6500K |
| Luminous flux: | 765/810/855/855 lm |
| Luminous efficiency: | 85/90/95/95 lm/W |
| Material: | PC+Al |

9W | IP20 | 90° | CE | RoHS

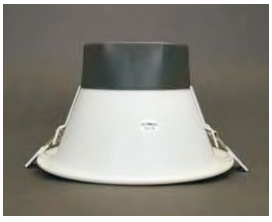
Φ105mm

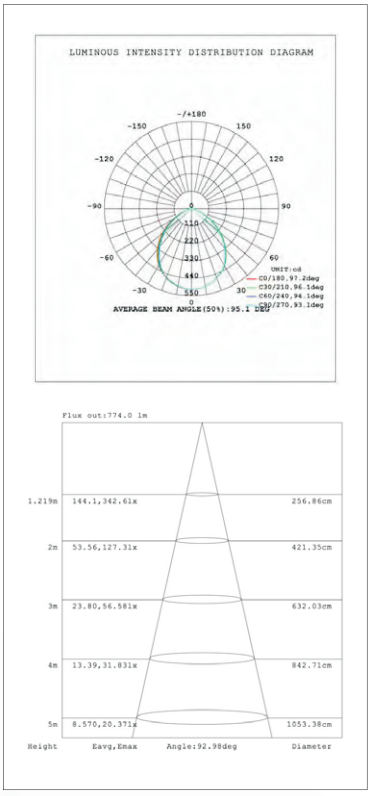
## 12W/16W Downlight

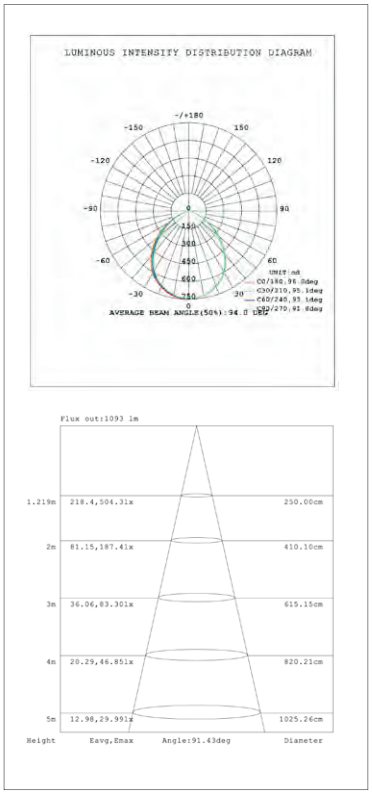
| | | |
|---|---|---|
| Item number: | UGR-0612 | UGR-0616 |
| Size: | Φ167×H100 mm | Φ167×H100 mm |
| LED type: | SMD 3030 | SMD 3030 |
| Voltage: | AC220-240V | AC220-240V |
| PF: | 0.9 | 0.9 |
| CRI: | 80Ra | 80Ra |
| CCT: | 3000K/4000K/5700K/6500K | 3000K/4000K/5700K/6500K |
| Luminous flux: | 1080/1140/1200/1200 lm | 1440/1520/1600/1600 lm |
| Luminous efficiency: | 90/95/100/100 lm/W | 90/95/100/100 lm/W |
| Material: | PC+Al | PC+Al |

12W IP20 95° CE RoHS

16W IP20 95° CE RoHS





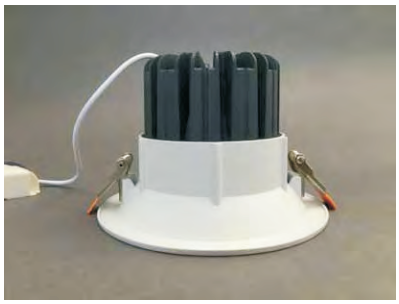
**Shielding angle:17°**

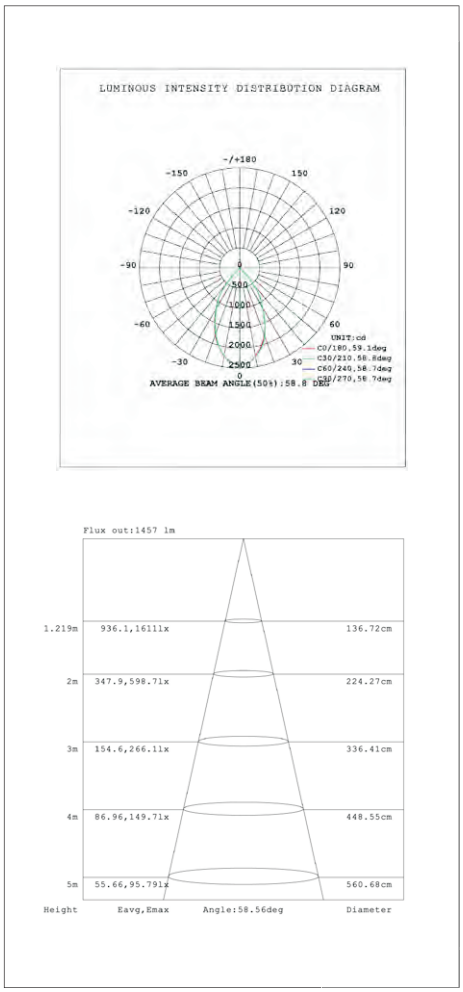
# 20W COB Downlight

| | |
|---|---|
| Item number: | CPA-16520 |
| Size: | Φ165×H115 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 1500/1600/1800 lm |
| Luminous efficiency: | 75/80/90 lm/W |
| Material: | Aluminum+PC |

20W | IP20 | 60° | CE | RoHS

Φ150mm



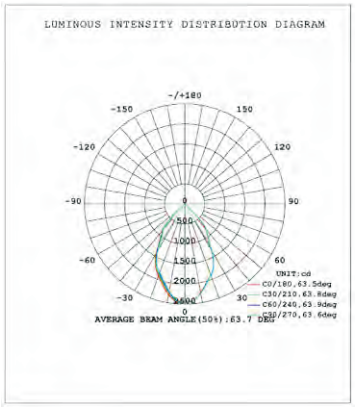


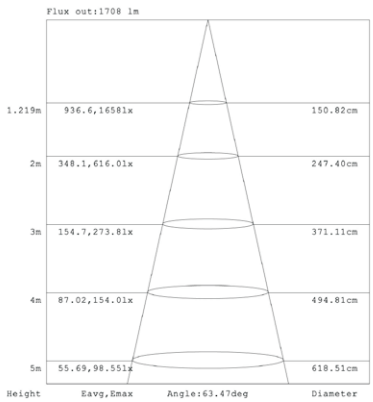
# 20W COB Downlight

| | |
|---|---|
| Item number: | CPA-19030 |
| Size: | Φ190×H120 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 1500/1600/1800 lm |
| Luminous efficiency: | 75/80/90 lm/W |
| Material: | Aluminum+PC |

20W | IP20 | 60° | CE | RoHS

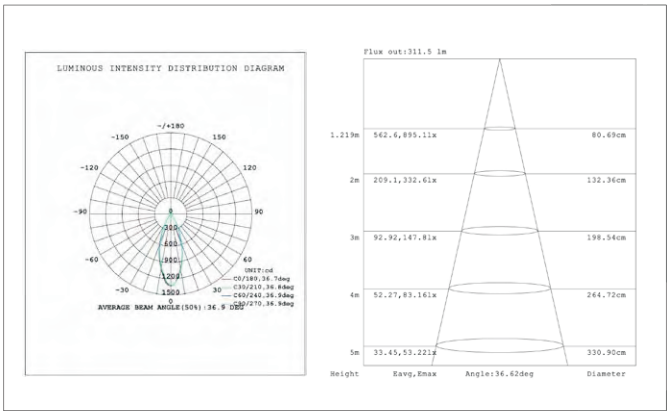
Φ175mm



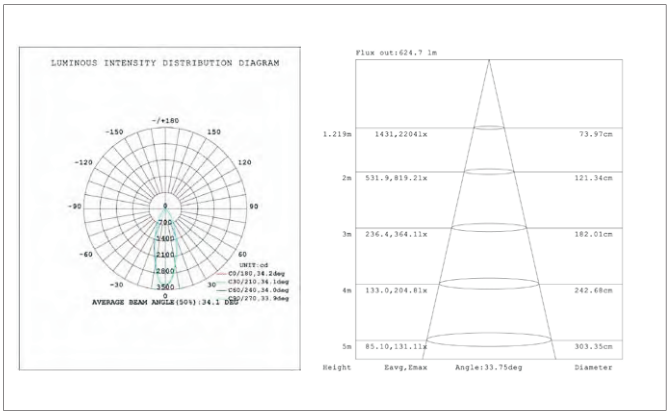
# Low Wattage Downlight

| | |
|---|---|
| Item number: | CPA-10009 |
| Size: | Φ100×H80 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 630/675/765 lm |
| Luminous efficiency: | 70/75/85 lm/W |
| Material: | Aluminum+PC |



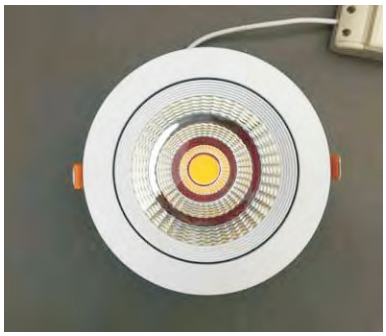
9W | IP20 | 36° | CE | RoHS | Φ85mm

| | |
|---|---|
| Item number: | CPA-14015 |
| Size: | Φ140×H100 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 1125/1200/1350 lm |
| Luminous efficiency: | 75/80/90 lm/W |
| Material: | Aluminum+PC |



15W | IP20 | 36° | CE | RoHS | Φ125mm

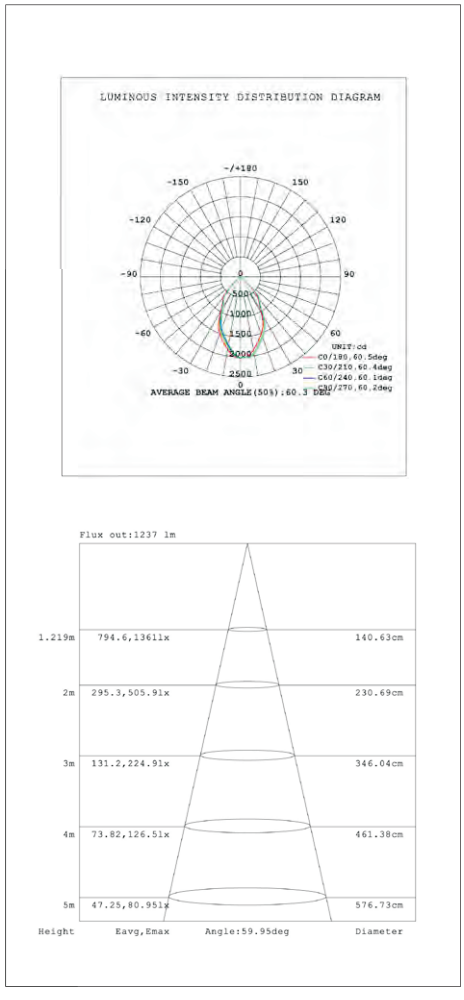
# 25W COB Downlight



| | |
|---|---|
| Item number: | CPB-16525 |
| Size: | Φ165×H95 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 1875/2000/2250 lm |
| Luminous efficiency: | 75/80/90 lm/W |
| Material: | Aluminum+PC |

25W | IP20 | 60° | CE | RoHS

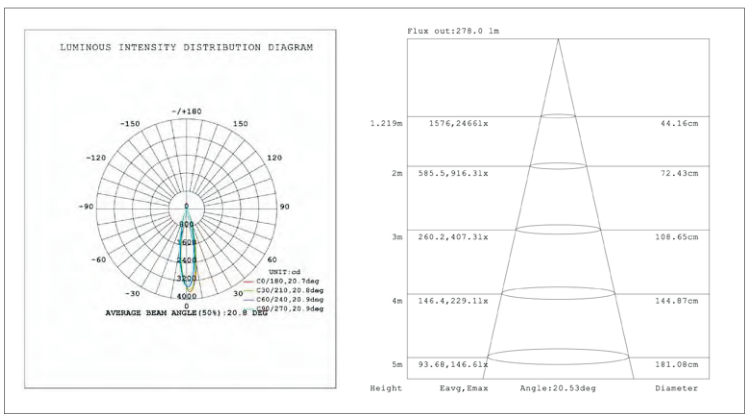
Φ145mm



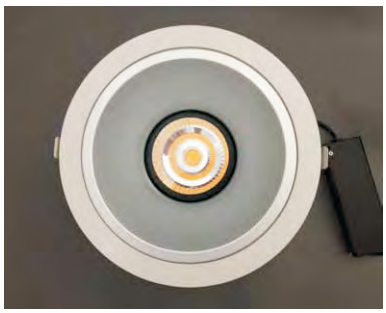
# Low Beam Angle Downlight

| | |
|---|---|
| Item number: | CFA-08510 |
| Size: | Φ85×H110 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/5700K/6500K |
| Luminous flux: | 700/750/850/850 lm |
| Luminous efficiency: | 70/75/85/85 lm/W |
| Material: | PC+Al |

10W | IP20 | 20° | CE | RoHS

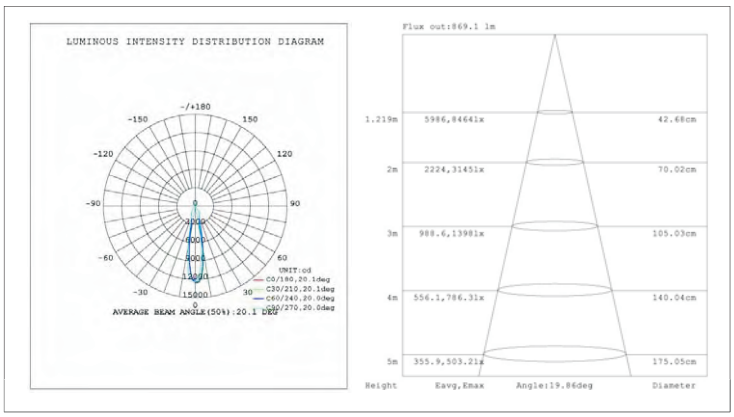


# High Wattage Downlight

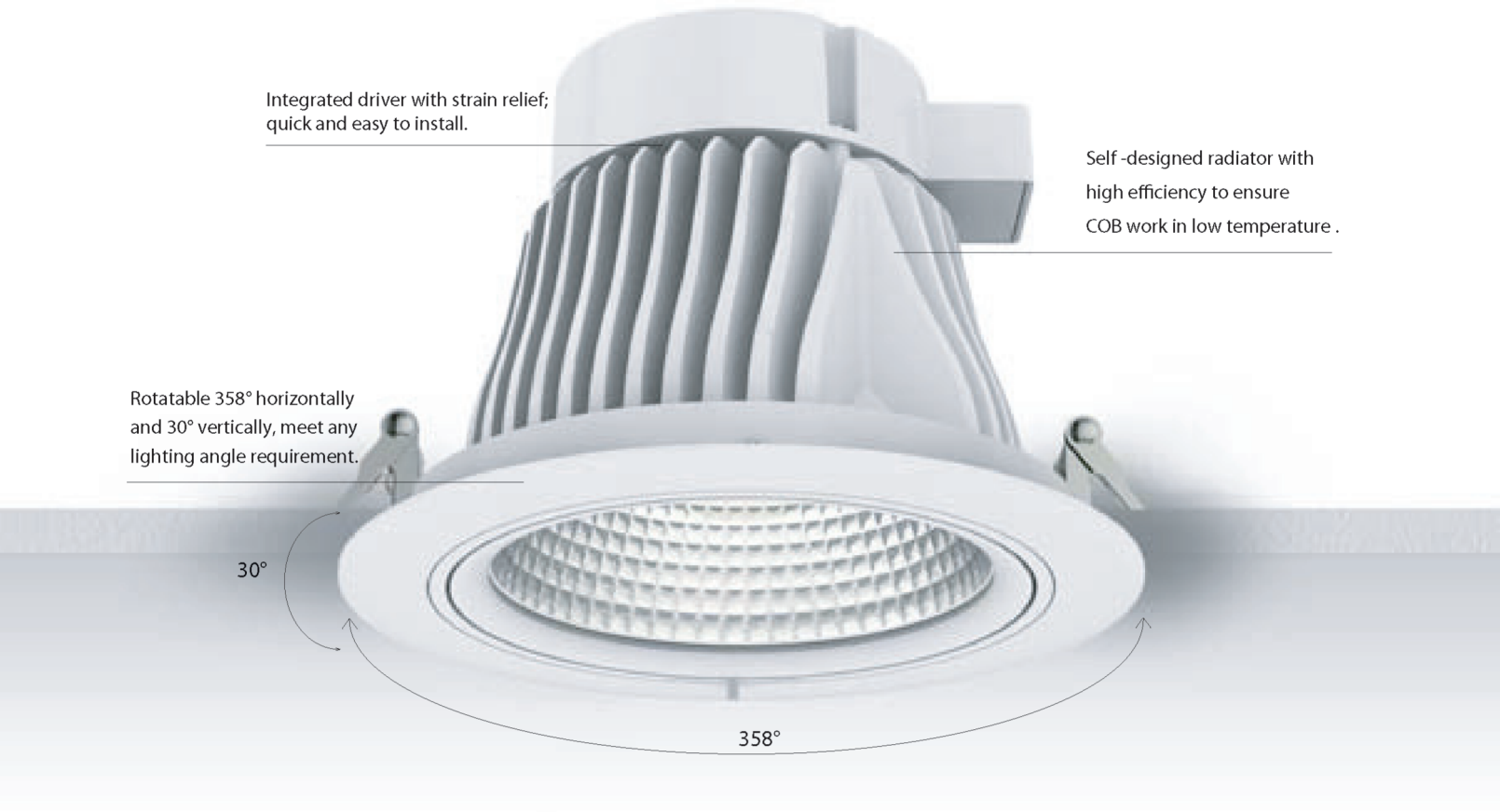


| | |
|---|---|
| Item number: | CFA-23045 |
| Size: | Φ230×H200 mm |
| LED type: | COB |
| Voltage: | AC220-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/5700K/6500K |
| Luminous flux: | 3375/3600/4050/4050 lm |
| Luminous efficiency: | 75/80/90/90 lm/W |
| Material: | PC+Al |

45W | IP20 | 20° | CE | RoHS

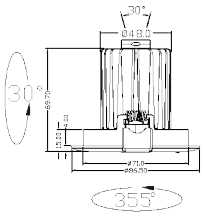


# COB Downlight (5W/7W/9W/25W/35W)

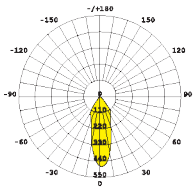


High light efficiency Epistar
chip, 120lm/W UGR<19

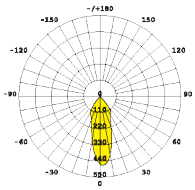
Size:(mm)



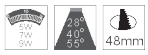
| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL3 -005-AW-W-01 | 5000K | 370 | >80 |
| AIL3 -005-AW-NW-01 | 4000K | 400 | >80 |
| AIL3-005-AW-WW-01 | 3000K | 380 | >80 |
| AIL3-007-AW-W-01 | 5000K | 510 | >80 |
| AIL3 -007-AW-NW-01 | 4000K | 570 | >80 |
| AIL3-007-AW-WW-01 | 3000K | 500 | >80 |
| AIL3-009-AW-W-01 | 5000K | 780 | >80 |
| AIL3-009-AW-NW-01 | 4000K | 830 | >80 |
| AIL3 -009-AW-WW-01 | 3000K | 750 | >80 |



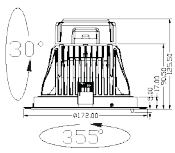
AIL3-005-AW-W-28°



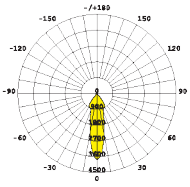
AIL3-005-AW-WW-28°



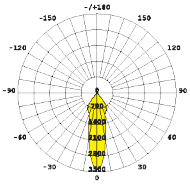

Size:(mm)



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL6-025-AW-W-01 | 5000K | 2130 | >80 |
| AIL6-025-AW-NW-01 | 4000K | 2050 | >80 |
| AIL6-025-AW-WW-01 | 3000K | 2040 | >80 |

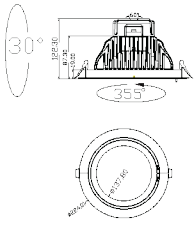


AIL6-025-AW-W-01

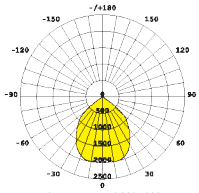


AIL6-025-AW-WW-01

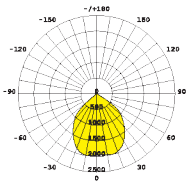
Size:(mm)



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL8-035-AW-W-01 | 5000K | 4360 | >80 |
| AIL8-035-AW-NW-01 | 4000K | 4300 | >80 |
| AIL8-035-AW-WW-01 | 3000K | 4200 | >80 |

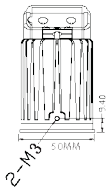


AIL8-035-AW-W-01

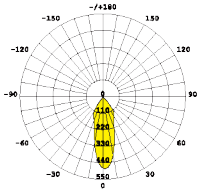


AIL8-035-AW-WW-01

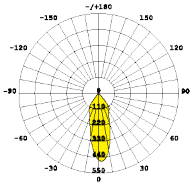
Size:(mm)




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIP16-005-AW-W-01 | 5000K | 370 | >80 |
| AIP16-005-AW-NW-01 | 4000K | 400 | >80 |
| AIP16-005-AW-WW-01 | 3000K | 380 | >80 |
| AIP16-007-AW-W-01 | 5000K | 510 | >80 |
| AIP16-007-AW-NW-01 | 4000K | 570 | >80 |
| AIP16-007-AW-WW-01 | 3000K | 500 | >80 |
| AIP16-009-AW-W-01 | 5000K | 780 | >80 |
| AIP16-009-AW-NW-01 | 4000K | 830 | >80 |
| AIP16-009-AW-WW-01 | 3000K | 750 | >80 |

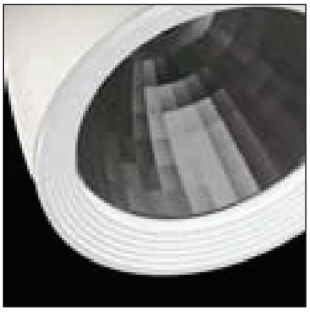


AIDLP16-005-AW-W-01



AIP16 005 AW WW 01

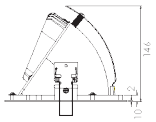
# COB Showroom Downlight

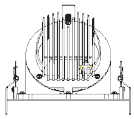


Two colors optional

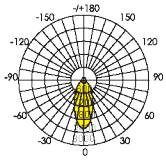
- black
- white

Size:(mm) 35W Cut size: Ø180mm

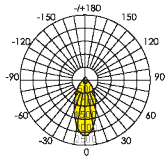


| Model nubmer | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL8-035-AW-W | 5500-7000K | 2000 | >80 |
| AIL8-035-AW-WW | 2700-3200K | 1980 | >80 |
| AIL-035-AH-W | 5500-7000K | 0-2000 | >80 |
| AIL-035-AH-WW | 2700-3200K | 0-1980 | >80 |
| AIL-035-AL-W | 5500-7000K | 0-2000 | >80 |
| AIL-035-AL-WW | 2700-3200K | 0-1980 | >80 |




AIL8-035-AW-W




AIL8-035-AW-WW

# Dimmable Downlight

Dimmable

Φ65mm

| | | | |
|---|---|---|---|
| Item number: | Y2-2505 | Y2-2507 | Y2-2509 |
| Power: | 5W | 7W | 9W |
| Size: | Φ83x68 mm | Φ83x68 mm | Φ83x68 mm |
| LED type: | COB | COB | COB |
| Voltage: | AC220-240V | AC220-240V | AC220-240V |
| PF: | 0.85 | 0.9 | 0.9 |
| CRI: | 80Ra | 80Ra | 80Ra |
| CCT: | 3000K/4000K/6500K | 3000K/4000K/6500K | 3000K/4000K/6500K |
| Luminous flux: | 300/325/325 lm | 420/455/455 lm | 540/585/585 lm |
| Luminous efficiency: | 60/65/65 lm/W | 60/65/65 lm/W | 60/65/65 lm/W |
| Material: | PC+Al | PC+Al | PC+Al |

IP20 38° CE RoHS

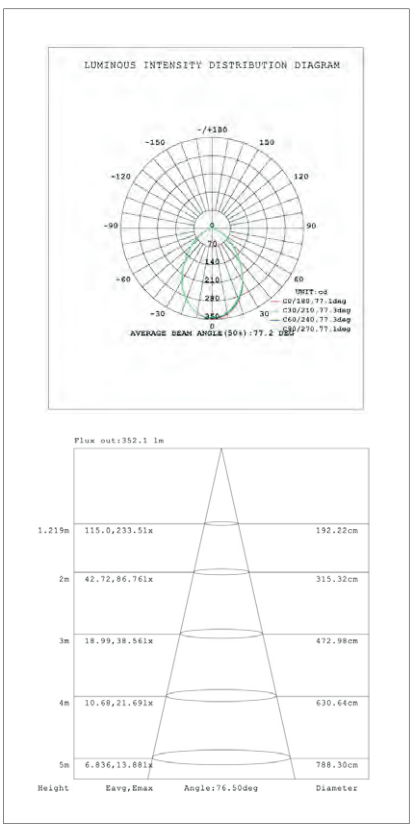
Φ65mm

Non-dimmable

| | | | |
|---|---|---|---|
| Item number: | Y2ND-2505 | Y2ND-2507 | Y2ND-2509 |
| Power: | 5W | 7W | 9W |
| Size: | Φ83x68 mm | Φ83x68 mm | Φ83x68 mm |
| LED type: | COB | COB | COB |
| Voltage: | AC220-240V | AC220-240V | AC220-240V |
| PF: | 0.85 | 0.9 | 0.9 |
| CRI: | 80Ra | 80Ra | 80Ra |
| CCT: | 3000K/4000K/6500K | 3000K/4000K/6500K | 3000K/4000K/6500K |
| Luminous flux: | 300/325/325 lm | 420/455/455 lm | 540/585/585 lm |
| Luminous efficiency: | 60/65/65 lm/W | 60/65/65 lm/W | 60/65/65 lm/W |
| Material: | PC+Al | PC+Al | PC+Al |

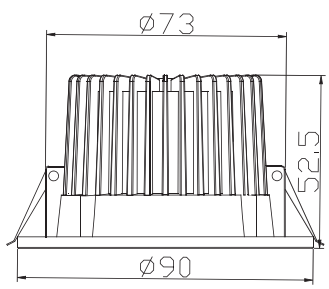
IP20 38° CE RoHS

# 9W Spread Light

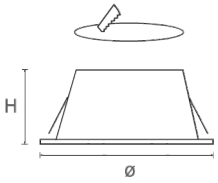


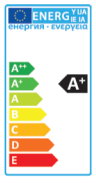

| | |
|---|---|
| Item number: | TDY-W035A5-8 |
| Size: | 2.5″ |
| LED type: | 5630 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6500K |
| Luminous flux: | 540/630/630 lm |
| Luminous efficiency: | 60/70/70 lm/W |
| Material: | Aluminum+PC |

9W IP20 80° CE RoHS



# Downlight LED



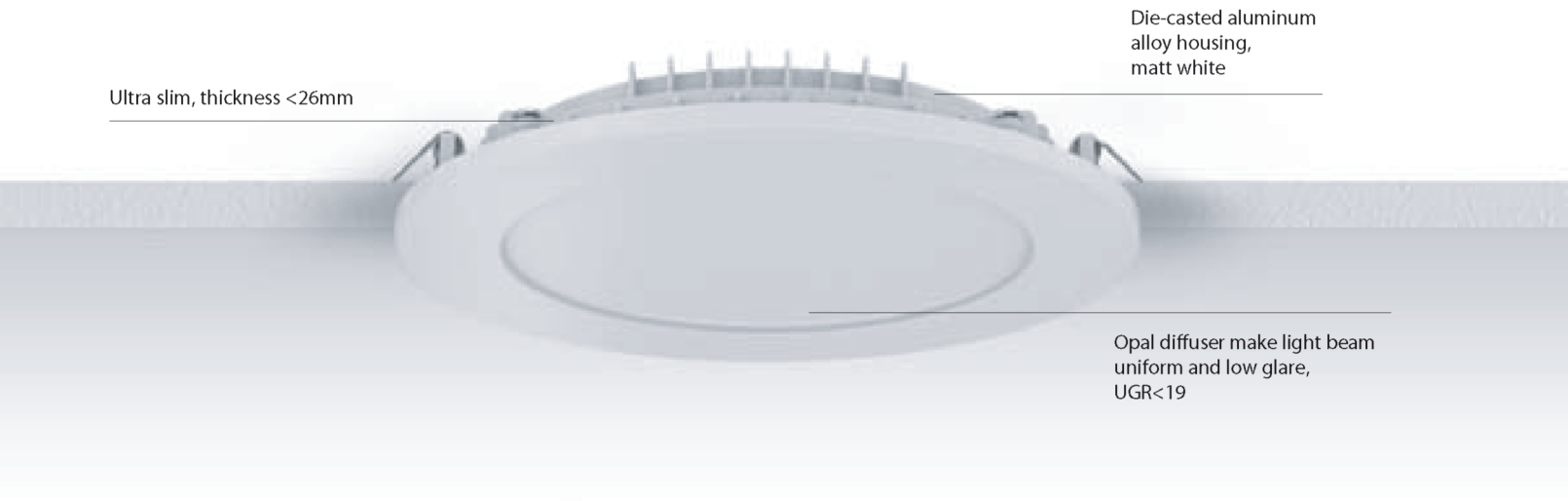

- *Led downlight for false ceiling*
- *Die casting aluminium body*
- *High emission flux for shops and shopping centres*
- High energy saving
- *Driver included*
- *Long life*
- *No maintenance*

CE IP20 NOT DIMMABLE -85 % ENERGY 25.000H

| COD | Color | V | W | LM | K | ø | H | mm | LEDS | ON OFF | PFC | Ra |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 570000.00A* | White | 220-240 | 24 | 1600 | 3000 | 196 | 63 | 170 | COB | 15000 | >0,9 | >80 |
| 570001.00A* | White | 220-240 | 40 | 3500 | 3000 | 226 | 110 | 205 | SMD5630 | 15000 | >0,9 | >80 |
| 570002.00A* | White | 220-240 | 68 | 5500 | 3000 | 280 | 132 | 254 | SMD5630 | 15000 | >0,9 | >80 |

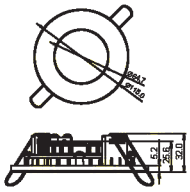
** disponibile a richiesta 3000 e 6000K*
** available on demand 3000 and 6000K*

# Economical Series LED Downlight

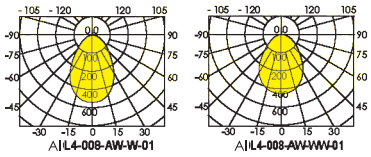



DALI | 100-240V AC 50Hz/60Hz | LED 2835 SMD | PF ≥0.9 | 100° | Original design | .IES | CE | RoHS | ErP

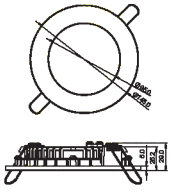
Size:(mm) 8W Cut size: Ø100mm



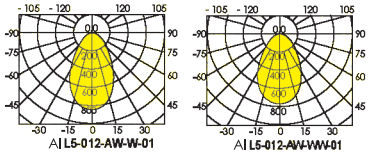
| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL4-008-AW-W-01 | 5500-7000K | 500 | >80 |
| AIL4-008-AW-NW-01 | 4000-4500K | 490 | >80 |
| AIL4-008-AW-WW-01 | 2700-3200K | 420 | >80 |



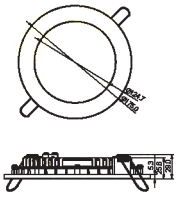

Size:(mm) 12W Cut size: Ø130mm



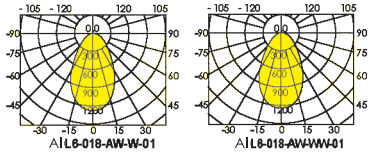
| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL5-012-AW-W-01 | 5500-7000K | 850 | >80 |
| AIL5-012-AW-NW-01 | 4000-4500K | 870 | >80 |
| AIL5-012-AW-WW-01 | 2700-3200K | 740 | >80 |



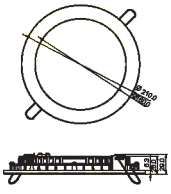

Size:(mm) 18W Cut size: Ø165mm



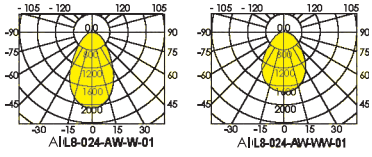
| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL6-018-AW-W-01 | 5500-7000K | 1370 | >80 |
| AIL6-018-AW-NW-01 | 4000-4500K | 1400 | >80 |
| AIL6-018-AW-WW-01 | 2700-3200K | 1220 | >80 |



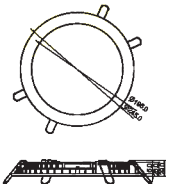

Size:(mm) 24W Cut size: Ø200mm



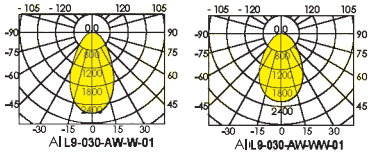
| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL8-024-AW-W-01 | 5500-7000K | 2130 | >80 |
| AIL8-024-AW-NW-01 | 4000-4500K | 2040 | >80 |
| AIL8-024-AW-WW-01 | 2700-3200K | 1750 | >80 |



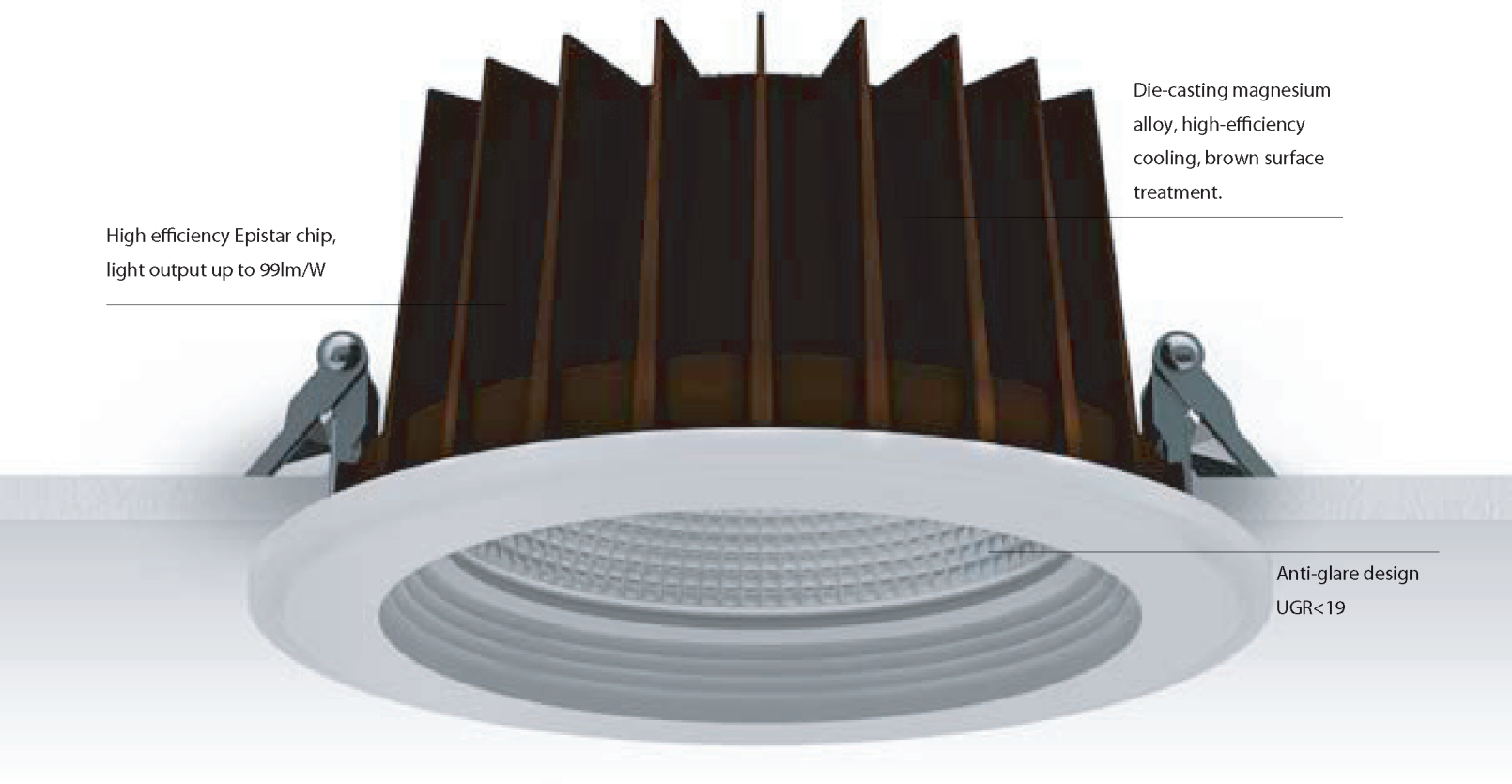

Size:(mm) 30W Cut size: Ø235mm



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AIL9-030-AW-W-01 | 5500-7000K | 2620 | >80 |
| AIL9-030-AW-NW-01 | 4000-4500K | 2520 | >80 |
| AIL9-030-AW-WW-01 | 2700-3200K | 2240 | >80 |

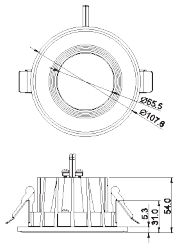


# Frosted Lens Downlight

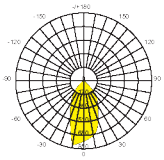


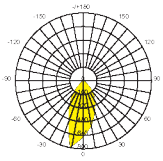
High light efficiency Epistar chip, 90lm/W UGR<19

Size:(mm) 9W Cut size: Ø95mm

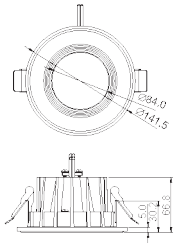



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI D04-009-AW-W-01 | 5000K | 730 | >80 |
| AI D04-009-AW-WW-01 | 3000K | 610 | >80 |
| AI D04-009-AW-NW-01 | 4000K | 640 | >80 |

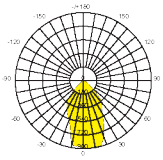

AI D04-009-AW-W-01

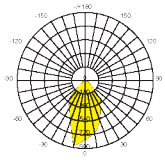

AI D04-009-AW-WW-01

Size:(mm) 15W Cut size: Ø125mm

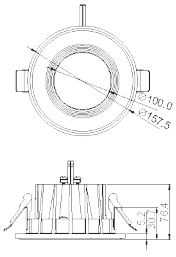



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI D05-015-AW-W-01 | 5000K | 1040 | >80 |
| AI D05-015-AW-WW-01 | 3000K | 890 | >80 |
| AI D05-015-AW-NW-01 | 4000K | 920 | >80 |

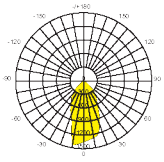

AI D05-015-AW-W-01

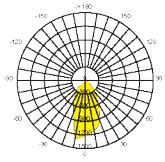

AI D05-015-AW-WW-01

Size:(mm) 20W Cut size: Ø140mm

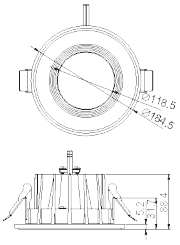



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI D06-020-AW-W-01 | 5000K | 1340 | >80 |
| AI D06-020-AW-WW-01 | 3000K | 1190 | >80 |
| AI D06-020-AW-NW-01 | 4000K | 1220 | >80 |

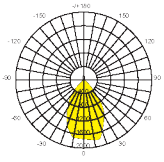

AI D06-020-AW-W-01

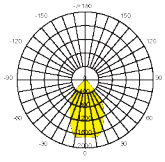

AI D06-020-AW-WW-01

Size:(mm) 25W Cut size: Ø170mm

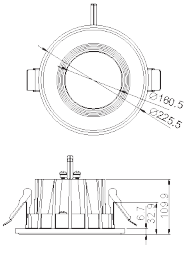



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI D07-025-AW-W-01 | 5000K | 2080 | >80 |
| AI D07-025-AW-WW-01 | 3000K | 1850 | >80 |
| AI D07-025-AW-NW-01 | 4000K | 1880 | >80 |

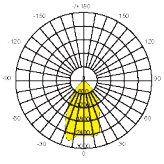

AI D07-025-AW-W-01

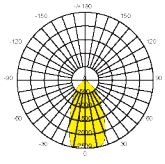

AI D07-025-AW-WW-01

Size:(mm) 35W Cut size: Ø210mm

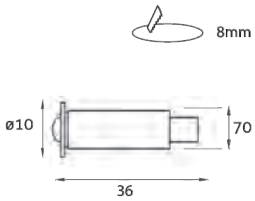


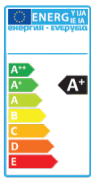

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI D08-035-AW-W-01 | 5000K | 2740 | >80 |
| AI D08-035-AW-WW-01 | 3000K | 2340 | >80 |
| AI D08-035-AW-NW-01 | 4000K | 2370 | >80 |


AI D08-035-AW-W-01


AI D08-035-AW-WW-01

# Indoor Mark LED Fixture




- *Recessed downlight for indoor installation on ceiling, wall and panels (springs included).*
- *Low power consumption and small size makes it ideal to light up small showcases or "Starry Sky" effects.*
- *Aluminium front and heat sink.*
- *Chromed brass.*
- *Standard 1m cable.*

IP40 DIMMABLE -85% ENERGY 30.000H

| COD | Color | W | V | LM | K | KG | Beam Angle (°) |
|---|---|---|---|---|---|---|---|
| F001L1040 | Ottone-Chrome | 0,5 | 24 | 40 | 4000 | 0,15 | 40° |

# LED Fittings

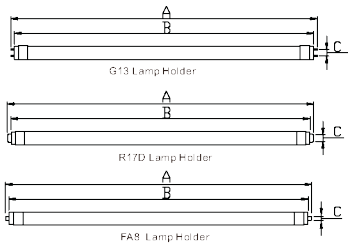
# LED Fittings

# Dimmer T8 Tube Light

CRI >80, CE,ROHS compliant,
PF 〉 0.95, 100% 4000V high-voltage test, no glare,
no interference, triac dimmable.

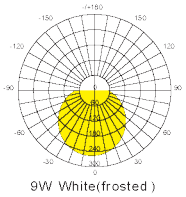
Long lifetime, energy-saving,
high bright 3014 LEDs,
single-end isolated driver,
good thermal management, high lumen, l
ight efficiency >110 lm/w, 5 years warranty,
highly cost effective,

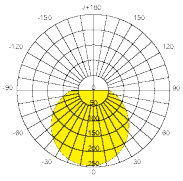
Size:(mm)

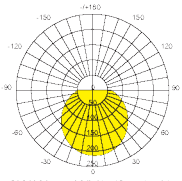



A: 0.6M=594mm 0.9M=908mm 1.2M=212mm
1.5M=1512mm 1.8M=1778m 2.4M=2385mm
B: 0.6M=580mm 0.9M=894mm 1.2M=198mm
1.5M=1498mm 1.8M=1764m 2.4M=2371mm
C: 12.7mm 17mm 8mm

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| **Clear** | | | | |
| AIT8-009-AH-WW-01C | 2800-3200K | 869 | 600 | ≥ 80 |
| AIT8-009-AH-NW-01C | 4000-4500K | 913 | 600 | ≥ 80 |
| AIT8-009-AH-W-01C | 5700-6300K | 918 | 600 | ≥ 80 |
| AIT8-014-AH-WW-01C | 2800-3200K | 1352 | 900 | ≥ 80 |
| AIT8-014-AH-NW-01C | 4000-4500K | 1419 | 900 | ≥ 80 |
| AIT8-014-AH-W-01C | 5700-6300K | 1382 | 900 | ≥ 80 |
| AIT8-018-AH-WW-02C | 2800-3200K | 1875 | 1200 | ≥ 80 |
| AIT8-018-AH-NW-02C | 4000-4500K | 1973 | 1200 | ≥ 80 |
| AIT8-018-AH-W-02C | 5700-6300K | 1979 | 1200 | ≥ 80 |
| AIT8-022-AH-WW-01C | 2800-3200K | 2193 | 1500 | ≥ 80 |
| AIT8-022-AH-NW-01C | 4000-4500K | 2458 | 1500 | ≥ 80 |
| AIT8-022-AH-W-01C | 5700-6300K | 2517 | 1500 | ≥ 80 |
| AIT8-028-AH-WW-01C | 2800-3200K | 2565 | 1800 | ≥ 80 |
| AIT8-028-AH-NW-01C | 4000-4500K | 2892 | 1800 | ≥ 80 |
| AIT8-028-AH-W-01C | 5700-6300K | 2927 | 1800 | ≥ 80 |
| AIT8-036-AH-WW-01C | 2800-3200K | 3235 | 2400 | ≥ 80 |
| AIT8-036-AH-NW-01C | 4000-4500K | 3450 | 2400 | ≥ 80 |
| AIT8-036-AH-W-01C | 5700-6300K | 3518 | 2400 | ≥ 80 |
| **Frost** | | | | |
| AIT8-009-AH-WW-01F | 2800-3200K | 738 | 600 | ≥ 80 |
| AIT8-009-AH-NW-01F | 4000-4500K | 780 | 600 | ≥ 80 |
| AIT8-009-AH-W-01F | 5700-6300K | 774 | 600 | ≥ 80 |
| AIT8-014-AH-WW-01F | 2800-3200K | 1189 | 900 | ≥ 80 |
| AIT8-014-AH-NW-01F | 4000-4500K | 1215 | 900 | ≥ 80 |
| AIT8-014-AH-W-01F | 5700-6300K | 1194 | 900 | ≥ 80 |
| AIT8-018-AH-WW-02F | 2800-3200K | 1589 | 1200 | ≥ 80 |
| AIT8-018-AH-NW-02F | 4000-4500K | 1651 | 1200 | ≥ 80 |
| AIT8-018-AH-W-02F | 5700-6300K | 1656 | 1200 | ≥ 80 |
| AIT8-022-AH-WW-01F | 2800-3200K | 1991 | 1500 | ≥ 80 |
| AIT8-022-AH-NW-01F | 4000-4500K | 2047 | 1500 | ≥ 80 |
| AIT8-022-AH-W-01F | 5700-6300K | 2116 | 1500 | ≥ 80 |
| AIT8-028-AH-WW-01F | 2800-3200K | 2223 | 1800 | ≥ 80 |
| AIT8-028-AH-NW-01F | 4000-4500K | 2477 | 1800 | ≥ 80 |
| AIT8-028-AH-W-01F | 5700-6300K | 2536 | 1800 | ≥ 80 |
| AIT8-036-AH-WW-01F | 2800-3200K | 2899 | 2400 | ≥ 80 |
| AIT8-036-AH-NW-01F | 4000-4500K | 3041 | 2400 | ≥ 80 |
| AIT8-036-AH-W-01F | 5700-6300K | 3115 | 2400 | ≥ 80 |


9W White(frosted )


9W Natural White(frosted )

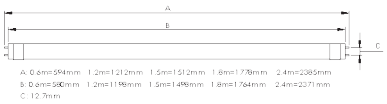

9W Warm White(frosted )

# High Brightness Clear/Frosted T8 Tube Light

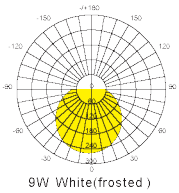
Long lifetime, energy-saving, high bright, high bright SMD3014 LEDs, single-end isolated driver, good thermal management, high lumen, light efficiency >110 lm/w, 5 years warranty, highly cost-efective.

CRI 〉80, CE and RoHS compliant, PF 〉0.95, 100% 4000V high-voltage test, no glare, no interference, human body induction.

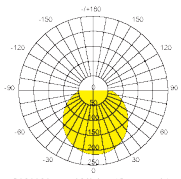
Size:(mm)




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| **Clear** | | | | |
| AlT8-009-AW-WW-01C | 2800-3200K | 869 | 600 | ≥ 80 |
| AlT8-009-AW-NW-01C | 4000-4500K | 913 | 600 | ≥ 80 |
| AlT8-009-AW-W-01C | 5700-6300K | 918 | 600 | ≥ 80 |
| AlT8-014-AW-WW-01C | 2800-3200K | 1352 | 900 | ≥ 80 |
| AlT8-014-AW-NW-01C | 4000-4500K | 1419 | 900 | ≥ 80 |
| AlT8-014-AW-W-01C | 5700-6300K | 1382 | 900 | ≥ 80 |
| AlT8-018-AW-WW-02C | 2800-3200K | 1875 | 1200 | ≥ 80 |
| AlT8-018-AW-NW-02C | 4000-4500K | 1973 | 1200 | ≥ 80 |
| AlT8-018-AW-W-02C | 5700-6300K | 1979 | 1200 | ≥ 80 |
| AlT8-022-AW-WW-01C | 2800-3200K | 2193 | 1500 | ≥ 80 |
| AlT8-022-AW-NW-01C | 4000-4500K | 2458 | 1500 | ≥ 80 |
| AlT8-022-AW-W-01C | 5700-6300K | 2517 | 1500 | ≥ 80 |
| AlT8-028-AW-WW-01C | 2800-3200K | 2565 | 1800 | ≥ 80 |
| AlT8-028-AW-NW-01C | 4000-4500K | 2892 | 1800 | ≥ 80 |
| AlT8-028-AW-W-01C | 5700-6300K | 2927 | 1800 | ≥ 80 |
| AlT8-034-AW-WW-01C | 2800-3200K | 3235 | 2400 | ≥ 80 |
| AlT8-034-AW-NW-01C | 4000-4500K | 3450 | 2400 | ≥ 80 |
| AlT8-034-AW-W-01C | 5700-6300K | 3518 | 2400 | ≥ 80 |
| **Frost** | | | | |
| AlT8-009-AW-WW-01F | 2800-3200K | 738 | 600 | ≥ 80 |
| AlT8-009-AW-NW-01F | 4000-4500K | 780 | 600 | ≥ 80 |
| AlT8-009-AW-W-01F | 5700-6300K | 774 | 600 | ≥ 80 |
| AlT8-014-AW-WW-01F | 2800-3200K | 1189 | 900 | ≥ 80 |
| AlT8-014-AW-NW-01F | 4000-4500K | 1215 | 900 | ≥ 80 |
| AlT8-014-AW-W-01F | 5700-6300K | 1194 | 900 | ≥ 80 |
| AlT8-018-AW-WW-02F | 2800-3200K | 1589 | 1200 | ≥ 80 |
| AlT8-018-AW-NW-02F | 4000-4500K | 1651 | 1200 | ≥ 80 |
| AlT8-018-AW-W-02F | 5700-6300K | 1656 | 1200 | ≥ 80 |
| AlT8-022-AW-WW-01F | 2800-3200K | 1991 | 1500 | ≥ 80 |
| AlT8-022-AW-NW-01F | 4000-4500K | 2047 | 1500 | ≥ 80 |
| AlT8-022-AW-W-01F | 5700-6300K | 2116 | 1500 | ≥ 80 |
| AlT8-028-AW-WW-01F | 2800-3200K | 2223 | 1800 | ≥ 80 |
| AlT8-028-AW-NW-01F | 4000-4500K | 2477 | 1800 | ≥ 80 |
| AlT8-028-AW-W-01F | 5700-6300K | 2536 | 1800 | ≥ 80 |
| AlT8-034-AW-WW-01F | 2800-3200K | 2899 | 2400 | ≥ 80 |
| AlT8-034-AW-NW-01F | 4000-4500K | 3041 | 2400 | ≥ 80 |
| AlT8-034-AW-W-01F | 5700-6300K | 3115 | 2400 | ≥ 80 |



9W White(frosted )



9W Warm White(frosted )

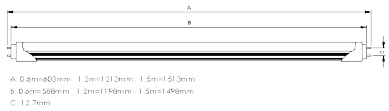
# High Brightness T8 Tube Light

CRI >80, UL/TUV/ERP/DLC compliant,
PF 〉 0.95,
100% 4000V high-voltage test, no glare,
no interference.

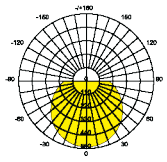
SMD 2835 LEDs, single-end isolated driver,
good thermal management, high lumen,
light effiiency >100 lm/w.

Oval tube, rotatable end cap available,
long lifetime, energy-saving, high bright,
5 years warranty, highly cost effective.

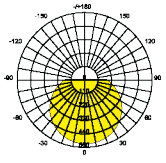
Size:(mm)



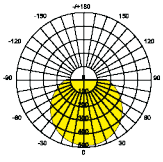

| Model number | CCT | Light output (±10%)lm | LED Q'ty | CRI |
|---|---|---|---|---|
| Frosted | | | | |
| AIT8-009-AW-W-01F | 5700-6300K | 916 | 52 | ≥ 80 |
| AIT8-009-AW-NW-01F | 4000-4500K | 877 | 52 | ≥ 80 |
| AIT8-009-AW-WW-01F | 2800-3200K | 832 | 52 | ≥ 80 |
| AIT8-018-AW-W-01F | 5700-6300K | 1945 | 110 | ≥ 80 |
| AIT8-018-AW-NW-01F | 4000-4500K | 1851 | 110 | ≥ 80 |
| AIT8-018-AW-WW-01F | 2800-3200K | 1745 | 110 | ≥ 80 |
| AIT8-022-AW-W-01F | 5700-6300K | 2433 | 130 | ≥ 80 |
| AIT8-022-AW-NW-01F | 4000-4500K | 2262 | 130 | ≥ 80 |
| AIT8-022-AW-WW-01F | 2800-3200K | 2184 | 130 | ≥ 80 |
| Clear | | | | |
| AIT8-009-AW-W-01C | 5700-6300K | 1064 | 52 | ≥ 80 |
| AIT8-009-AW-NW-01C | 4000-4500K | 990 | 52 | ≥ 80 |
| AIT8-009-AW-WW-01C | 2800-3200K | 937 | 52 | ≥ 80 |
| AIT8-018-AW-W-01C | 5700-6300K | 2174 | 110 | ≥ 80 |
| AIT8-018-AW-NW-01C | 4000-4500K | 2090 | 110 | ≥ 80 |
| AIT8-018-AW-WW-01C | 2800-3200K | 1963 | 110 | ≥ 80 |
| AIT8-022-AW-W-01C | 5700-6300K | 2913 | 130 | ≥ 80 |
| AIT8-022-AW-NW-01C | 4000-4500K | 2684 | 130 | ≥ 80 |
| AIT8-022-AW-WW-01C | 2800-3200K | 2568 | 130 | ≥ 80 |



22W White(Frosted)

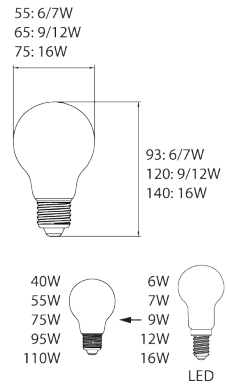


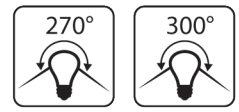
22W Natural White(Frosted)



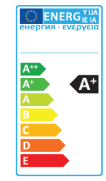
22W Warm White(Frosted)

# LED Lamp




6/7/9W 12/16W



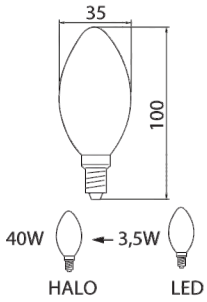

- *High CRI*
- *Openation Temperature:-20°C~+50°C*
- *Fixture Material: Thermo plastic polimer + glass frosted* cover
- *Fast start time, instant light*
- *High efficiency*
- *Long lasting stability*
- *Frequency 50/60Hz*

UVSTOP NOT DIMMABLE -85% ENERGY 25.000H

| COD | W | | LM | V | K | CRI | Beam Angle (°) | LEDS | Finishing | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700049.00A* | 6 | E27 | 480 | 220-240 | 3000 | 80 | 270 | 15x5630 | Opal | 10 | >8000 | 0,6 | Ø |
| 700040.00A | 7 | E27 | 550 | 220-240 | 3000 | 80 | 270 | 20x5630 | Opal | 10 | >8000 | 0,6 | Ø |
| 700041.00A | 9 | E27 | 850 | 220-240 | 3000 | 80 | 270 | 25x5630 | Opal | 10 | >8000 | 0,6 | Ø |
| 700064.00A | 9 | E27 | 850 | 220-240 | 5000 | 80 | 270 | 25x5630 | Opal | 10 | >8000 | 0,6 | Ø |
| new 700009.00A | 12 | E27 | 1100 | 220-240 | 3000 | 80 | 300 | 42x2835 | Opal | 10 | >8000 | 0,6 | Ø |
| new 700010.00A | 12 | E27 | 1100 | 220-240 | 5000 | 80 | 300 | 42x2835 | Opal | 10 | >8000 | 0,6 | Ø |
| new 700083.00A | 16 | E27 | 1525 | 220-240 | 3000 | 80 | 300 | 60x2835 | Opal | 10 | >8000 | 0,6 | Ø |
| new 700084.00A | 16 | E27 | 1525 | 220-240 | 5000 | 80 | 300 | 60x2835 | Opal | 10 | >8000 | 0,6 | Ø |

*Disponibili a richiesta - *Available on demand*

# LED Lamp

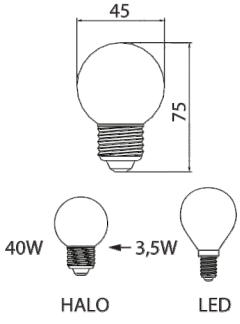


- *Innovative Led lamp with linear COB Led chip*
- *Wide light output*
- *Beautiful look 100%, same as traditional incandescent lamp*
- *Long life • Low surface temperature*
- *InIC Driver Design at constant driver*
- *High Energy Saving* • Vacuum environment
- *Saphire support*

CE UVSTOP NOT DIMMABLE -90% ENERGY 20.000H

| COD | W | | LM | V | K | CRI | Beam Angle (°) | LEDS | Finitura Finish | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700102.00A | 3,5 | E14 | 400 | 220-240 | 3000 | 80 | 360° | 4xCOBL | Clear | 10 | >8000 | < 0,6 | 2 |

LED Lamp

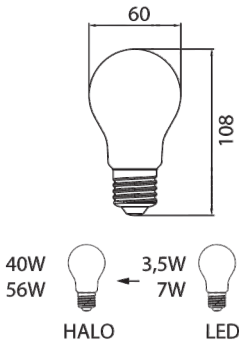


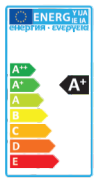
- *Innovative Led lamp with linear COB Led chip*
- *Wide light output*
- *Beautiful look 100%, same as traditional incandescent lamp*
- *Long life • Low surface temperature*
- *InIC Driver Design at constant driver*
- *High Energy Saving* • Vacuum environment
- *Saphire support*

CE UVSTOP NOT DIMMABLE -90% ENERGY 20.000H

| COD | W | | LM | V | K | CRI | Beam Angle (°) | LEDS | Finitura Finish | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700103.00A | 3,5 | E14 | 400 | 220-240 | 3000 | 80 | 360° | 4xCOBL | Clear | 10 | >8000 | < 0,6 | 2 |
| 700104.00A | 3,5 | E27 | 400 | 220-240 | 3000 | 80 | 360° | 4xCOBL | Clear | 10 | >8000 | < 0,6 | 2 |

# LED Lamp



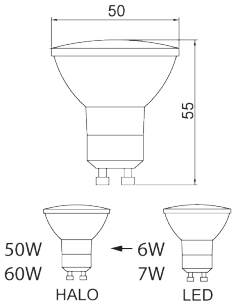


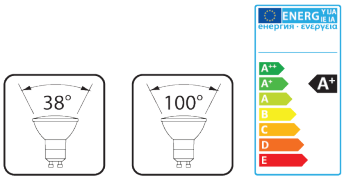

- *Innovative Led lamp with linear COB Led chip*
- *Wide light output*
- *Beautiful look 100%, same as traditional incandescent lamp*
- *Long life*
- *Low surface temperature*
- *InIC Driver Design at constant driver*
- *High Energy Saving*
- Vacuum environment
- *Saphire support*

UVSTOP NOT DIMMABLE -90% ENERGY 20.000H

| COD | W | | LM | V | K | CRI | Beam Angle (°) | LEDS | Finitura Finish | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700100.00A | 3,5 | E27 | 430 | 220-240 | 3000 | 80 | 360° | 4xCOBL | Clear | 10 | >8000 | < 0,6 | 2 |
| 700101.00A | 7 | E27 | 750 | 220-240 | 3000 | 80 | 360° | 8xCOBL | Clear | 10 | >8000 | < 0,6 | 2 |

# LED Lamp



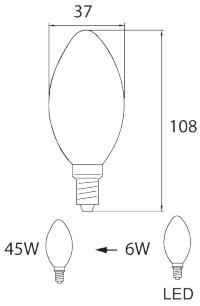



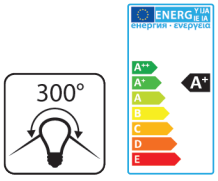

- *High CRI*
- *Fixture Material: Thermo plastic polimer + glass frosted cover*
- *Fast start time, instant light*
- *High efficiency*
- *Long lasting stability*
- *Frequency 50/60Hz*
- *Dimmable version available: very low minimum. No flickers. IGBT-TRIAC compatible.*
- *Openation Temperature:-20°C~+50°C*

UVSTOP NOT DIMMABLE -85% ENERGY 25.000H

| COD | W | | LM | V | K | CRI | Beam Angle (°) | LEDS | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700038.00A | 6 | GU10 | 420 | 220-240 | 3000 | 80 | 100° | 15x5630 | >8000 | 25 | 0,6 | Ø |
| 700059.00A | 6 | GU10 | 420 | 220-240 | 5000 | 80 | 100° | 15x5630 | >8000 | 25 | 0,6 | Ø |
| new 700014.00A | 6 | GU10 | 415 | 220-240 | 3000 | 80 | 38° | 15x5630 | >8000 | 25 | 0,6 | Ø |
| new 700078.00A | 7 | GU10 | 530 | 220-240 | 3000 | 80 | 100° | 18x2835 | >8000 | 25 | 0,6 | Ø |
| new 700079.00A | 7 | GU10 | 530 | 220-240 | 5000 | 80 | 100° | 18x2835 | >8000 | 25 | 0,6 | Ø |

# LED Lamp




- *Compact Led lamp with high flux*
- *Fixture Material: Thermo plastic polimer + PVC cover*
- *IC Driver*
- *Wide beam angle*
- *High efficiency*
- *Long lasting stability*
- *Frequency 50/60Hz*
- *Fast start time, instant light*

UVSTOP NOT DIMMABLE -85 % ENERGY 15.000H

| | COD | W | | LM | V | K | CRI | Beam Angle (°) | LEDS | Finishing | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| new | 700075.00A | 6 | E14 | 550 | 220-240 | 3000 | 80 | 300 | 16x2835 | Opal | 10 | >15000 | 0,6 | ø |
| new | 700080.00A | 6 | E14 | 550 | 220-240 | 5000 | 80 | 300 | 16x2835 | Opal | 10 | >15000 | 0,6 | ø |

# New A-Spot

light output of white exceed 85LM/W,
100% 4000V high-voltage test,
3 years warranty, multi certificates complete,
sold well at present,
high bright 2835 LEDs

Unique design, patent product,
excellent heat dissipation
performance

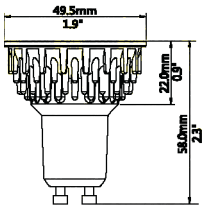
good light effect,
soft and uniform
light, no spot,
no glare, high
light efficacy.

CE, RoHS, UL/ERP/Energy Star compliant, needle radiator, increase the contact area with air, die-cast high purity aluminum alloy (ADC12), oxidized surfaxe,bright silver,black, constant temperature curing, reach better heat dissipation effect.

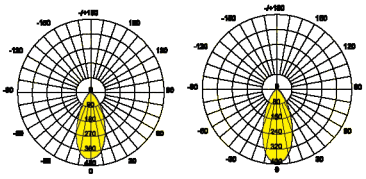
100-240V AC 50Hz/60Hz | 12V DC/AC 24V DC/AC | 4.5W | LED 2835 SMD | MR16 | GU10 | GU10/MR18 Silver | .IES | CE | RoHS

Size:(mm)

GU10 / 4. 5W

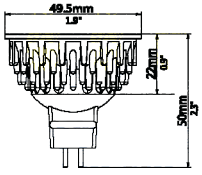



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI10-006-AW-W-04 | 5700-6300K | 362 | ≥ 80 |
| AI10-006-AW-NW-04 | 4000-4500K | 348 | ≥ 80 |
| AI10-006-AW-WW-04 | 2800-3200K | 323 | ≥ 80 |

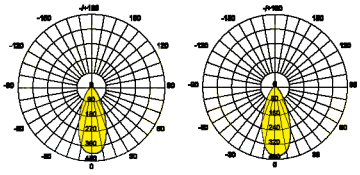


White GU10 Warm White GU10

MR16 / 4.5W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI16-006-D5-W-04 | 5700-6300K | 354 | ≥ 80 |
| AI16-006-D5-NW-04 | 4000-4500K | 331 | ≥ 80 |
| AI16-006-D5-WW-04 | 2800-3200K | 327 | ≥ 80 |



White MR16 Warm White MR16

# New Model T8 Tube Light

High light efficiency, light output of frosted cover 105-110LM/W, beam angle >160°, luminous area >300°, no shadow or dark area; and the lighting effect equal to that of traditional fluorescent tube.

Divers are installed at two ends, easy to assemble , manual operation reduced, ensure products quality.

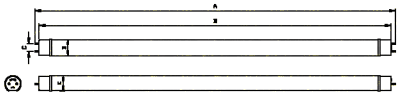
High brightness 2835LED, CRI >80, aluminum plate cooling to ensure long lifetime of LEDs.

Non-isolated driver with high transfer efficiency, PF value >0.9, suitable for 100-277 VAC, high anti -surge capacity.

- CE,ROHS,ERP compliant, UL pending.
- 5 years warranty, if the light operate 3 hours everyday, lifetime can up to 22.8 years.
- Suitable for indoor decoration, corridor, courtyard, warehouse, entertainment venues and other palces.

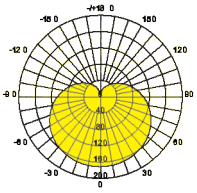
parking lot residential warehouse signage office railway station bus

Size:(mm) 9W

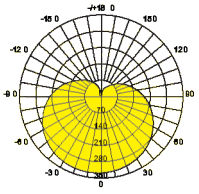


A: 0.6M=603mm/23.7" 1.2M=1213mm/47.7"
B: 0.6M=588mm/23.2" 1.2M=1198mm/47.2"
C: 12.7mm/0.5"
D: ø27.0mm/1.06"
E: 25.0mm/0.98"

| Model number | CCT | Light output (±10%)lm | LED Q'ty | CRI |
|---|---|---|---|---|
| **Frost** | | | | |
| AIT8-009-AW-W-01F | 5700-6300K | 945 | 48 | ≥ 80 |
| AIT8-009-AW-NW-01F | 4000-4500K | 947 | 48 | ≥ 80 |
| AIT8-009-AW-WW-01F | 2800-3200K | 807 | 48 | ≥ 80 |

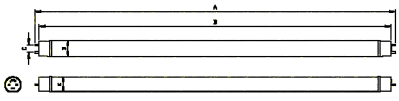


AIT8-009-AW-W-01F



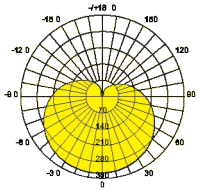
AIT8-009-AW-WW-01F

Size:(mm) 18W

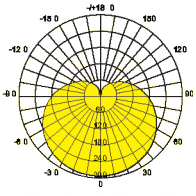


A: 0.6M=603mm/23.7" 1.2M=1213mm/47.7"
B: 0.6M=588mm/23.2" 1.2M=1198mm/47.2"
C: 12.7mm/0.5"
D: ø27.0mm/1.06"
E: 25.0mm/0.98"

| Model number | CCT | Light output (±10%)lm | LED Q'ty | CRI |
|---|---|---|---|---|
| **Frost** | | | | |
| AIT8-018-AW-W-01F | 5700-6300K | 2052 | 95 | ≥ 80 |
| AIT8-018-AW-NW-01F | 4000-4500K | 2016 | 95 | ≥ 80 |
| AIT8-018-AW-WW-01F | 2800-3200K | 1734 | 95 | ≥ 80 |



AIT8-018-AW-W-01F



AIT8-018-AW-WW-01F

# PAR 20 PAR 30 PAR 38

light output of white exceed 85LM/W,
100% 4000V high-voltage test,
3 years warranty, multi certificates complete,
sold well at present,
high bright 5730 LEDs

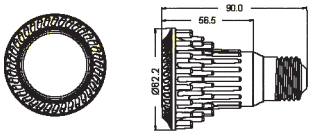
Unique design, patent product,
excellent heat dissipation
performance

good light effect,
soft and uniform light,
no spot, no glare,
high light efficacy.

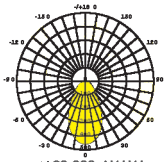
CE, RoHS, UL/ERP/Energy Star compliant, needle radiator, increase the contact area with air, die-cast high purity aluminum alloy (ADC12), oxidized surfaxe,bright silver,black, constant temperature curing, reach better heat dissipation effect.

Size:(mm) 8W

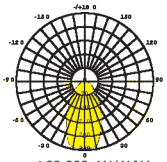
Black Silver




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI 20-008-AW-W | 5700-6300K | 580 | >80 |
| AI 20-008-AW-NW | 4000-4500K | 510 | >80 |
| AI 20-008-AW-WW | 2800-3200K | 530 | >80 |



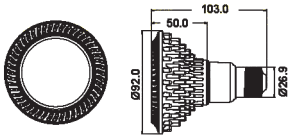
AI 20-008-AW-W



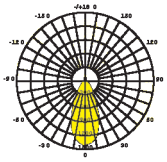
AI:20-008-AW-WW

Size:(mm) 12W

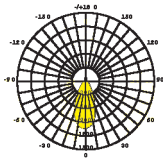
Black Silver




| Modellnummer | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI30-012-AW-W | 5700-6300K | 1020 | >80 |
| AI30-012-AW-NW | 4000-4500K | 950 | >80 |
| AI30-012-AW-WW | 2800-3200K | 960 | >80 |



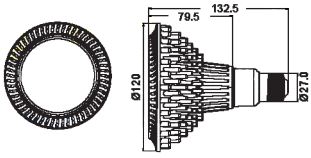
AI 30-012-AW-W



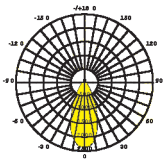
AI 30-012-AW-WW

Size:(mm) 18W

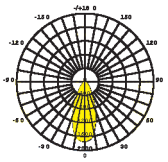
Black Silver




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI38-018-W | 5700-6300K | 1530 | >80 |
| AI38-018-NW | 4000-4500K | 1410 | >80 |
| AI38-018-WW | 2800-3200K | 1270 | >80 |



AI 38-018-W



AI:38-018-WW

# Super Brightness T8 Tube Light

High light efficiency, transparent cover 140LM/W, frosted cover 120LM/W; frosted cover on the market 100LM/W, equivalent to that of CT8; no shadow or dark space.

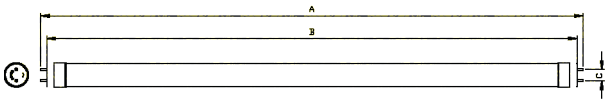
Unique thermal management , patent design ;

UL/TUV/ERP/DLC compliant,
CRI > 80
CRI > 90 available
(light efficiency up to 120LM/W, transparent cover),
choose 2835 high bright LED.

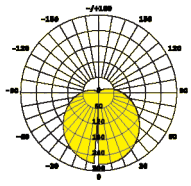
Rotatable and non-rotatable are available.

4 colours
of end caps for optional ,aluminum +PC,
novel and unique, security and reliable.

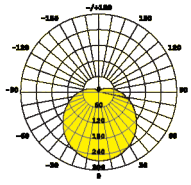
Size:(mm)



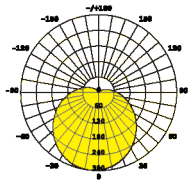

A: 0.6M=603mm/23.7" 1.2M=1213mm/47.7" 1.5M=1513mm/59.5"
B: 0.6M=598mm/23.2" 1.2M=1198mm/47.2" 1.5M=1498mm/59.0"
C: 12.7mm/0.5"



9W White(Frosted)



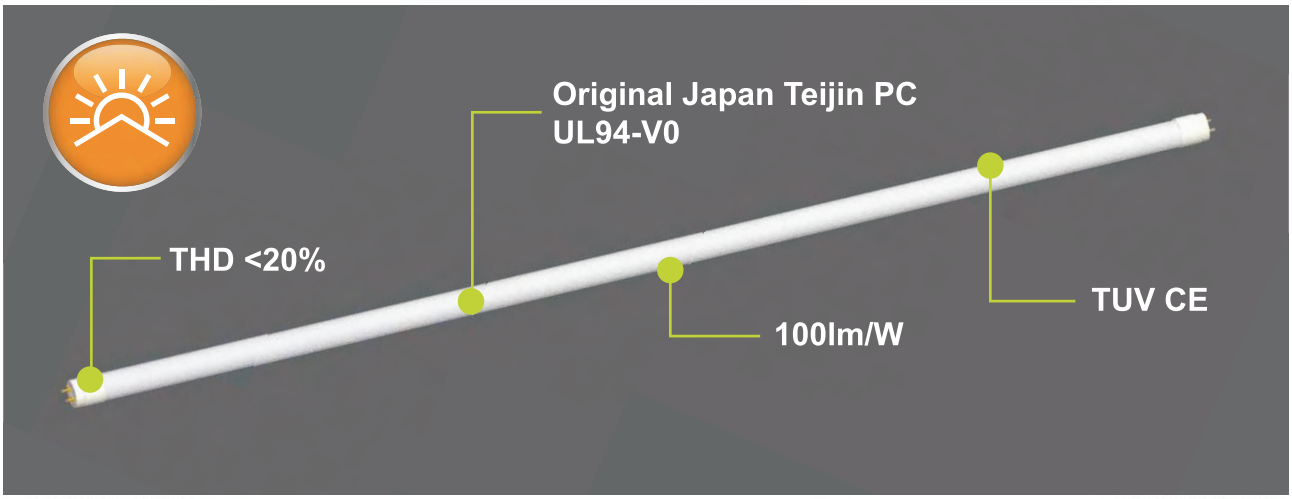
9W Natural White(Frosted)



9W Warm White(Frosted)

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| **Clear** | | | | |
| AIT8-009-AW-WW-01C | 2800-3200K | 1161 | 60 | ≥80 |
| AIT8-009-AW-NW-01C | 4000-4500K | 1169 | 60 | ≥80 |
| AIT8-009-AW-W-01C | 5700-6300K | 1163 | 60 | ≥80 |
| AIT8-018-AW-WW-01C | 2800-3200K | 2598 | 120 | ≥80 |
| AIT8-018-AW-NW-01C | 4000-4500K | 2652 | 120 | ≥80 |
| AIT8-018-AW-W-01C | 5700-6300K | 2594 | 120 | ≥80 |
| AIT8-022-AW-WW-01C | 2800-3200K | 3145 | 150 | ≥80 |
| AIT8-022-AW-NW-01C | 4000-4500K | 3167 | 150 | ≥80 |
| AIT8-022-AW-W-01C | 5700-6300K | 3215 | 150 | ≥80 |
| AIT8-030-AW-WW-01C | 2800-3200K | 3990 | 150 | ≥80 |
| AIT8-030-AW-NW-01C | 4000-4500K | 4050 | 150 | ≥80 |
| AIT8-030-AW-W-01C | 5700-6300K | 4100 | 150 | ≥80 |
| **Frosted** | | | | |
| AIT8-009-AW-WW-01F | 2800-3200K | 1023 | 60 | ≥80 |
| AIT8-009-AW-NW-01F | 4000-4500K | 1047 | 60 | ≥80 |
| AIT8-009-AW-W-01F | 5700-6300K | 1037 | 60 | ≥80 |
| AIT8-018-AW-WW-01F | 2800-3200K | 2180 | 120 | ≥80 |
| AIT8-018-AW-NW-01F | 4000-4500K | 2276 | 120 | ≥80 |
| AIT8-018-AW-W-01F | 5700-6300K | 2169 | 120 | ≥80 |
| AIT8-022-AW-WW-01F | 2800-3200K | 2736 | 150 | ≥80 |
| AIT8-022-AW-NW-01F | 4000-4500K | 2768 | 150 | ≥80 |
| AIT8-022-AW-W-01F | 5700-6300K | 2751 | 150 | ≥80 |
| AIT8-030-AW-WW-01F | 2800-3200K | 3600 | 150 | ≥80 |
| AIT8-030-AW-NW-01F | 4000-4500K | 3700 | 150 | ≥80 |
| AIT8-030-AW-W-01F | 5700-6300K | 3800 | 150 | ≥80 |

# T8 LED



## T8 LED Tube 600mm

Item number: RND-C060A6-5
Length: 600mm
Luminous flux: 900 lm

9W | IP20 | 120° | CE | RoHS

## T8 LED Tube 1200mm

Item number: RND-N060A6-7
Length: 1200mm
Luminous flux: 1800 lm

18W | IP20 | 120° | CE | RoHS

## T8 LED Tube 900mm

Item number: RND-N036A6-3
Length: 900mm
Luminous flux: 1200 lm

12W | IP20 | 120° | CE | RoHS

## T8 LED Tube 1500mm

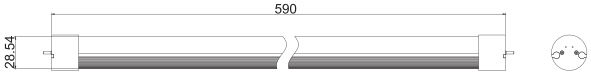
Item number: RND-N072A6-5
Length: 1500mm
Luminous flux: 2400 lm

24W | IP20 | 120° | CE | RoHS

# Lighting Fixture

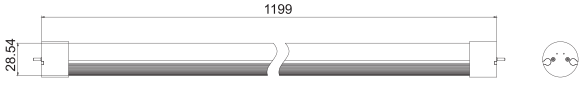
| | |
|---|---|
| Item number: | RND-C072A5-1 |
| LED type: | 3014 |
| Voltage: | AC100-240V |
| PF: | >0.9 |
| CRI: | >80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 850/940/940 lm |
| Luminous efficiency: | 95/105/105 lm/W |
| Material: | PC Aluminum+PC |

9W IP20 150° CE RoHS




| | |
|---|---|
| Item number: | RND-C144A5-1 |
| LED type: | 3014 |
| Voltage: | AC100-240V |
| PF: | 0.9 |
| CRI: | 80Ra |
| CCT: | 3000K/4000K/6000K |
| Luminous flux: | 800/2000/2000 lm |
| Luminous efficiency: | 95/105/105 lm/W |
| Material: | PC Aluminum+PC |

19W IP20 150° CE RoHS

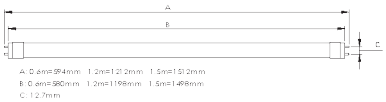


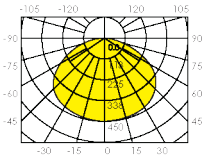
# T8 Tube Light with Sensor

CRI 〉 80, CE and RoHS compliant, PF 〉 0.95,
100% 4000V high-voltage test, no glare,
no interference, human body induction.

Long lifetime, energy-saving, high bright,
high bright SMD3014 LEDs,
single-end isolated driver, good thermal
management, high lumen,
light efficiency >110 lm/w, 5 years warranty,
highly cost-efective.

Size:(mm)



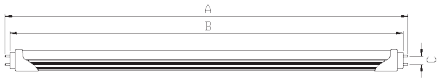

| Model number | CCT | Light output (±10%)lm | LED Q'ty | CRI |
|---|---|---|---|---|
| **Clear** | | | | |
| AIT8-009-AW-WW-03C | 2800-3200K | 880 | 84 | >80 |
| AIT8-009-AW-NW-03C | 4000-4500K | 920 | 84 | >80 |
| AIT8-009-AW-W-03C | 5700-6300K | 940 | 84 | >80 |
| AIT8-014-AW-WW-02C | 2800-3200K | 1440 | 144 | >80 |
| AIT8-014-AW-NW-02C | 4000-4500K | 1470 | 144 | >80 |
| AIT8-014-AW-W-02C | 5700-6300K | 1500 | 144 | >80 |
| AIT8-018-AW-WW-04C | 2800-3200K | 1800 | 168 | >80 |
| AIT8-018-AW-NW-04C | 4000-4500K | 1950 | 168 | >80 |
| AIT8-018-AW-W-04C | 5700-6300K | 2030 | 168 | >80 |
| **Frost** | | | | |
| AIT8-009-AW-WW-04F | 2800-3200K | 820 | 84 | >80 |
| AIT8-009-AW-NW-04F | 4000-4500K | 860 | 84 | >80 |
| AIT8-009-AW-W-04F | 5500-6000K | 880 | 84 | >80 |
| AIT8-014-AW-WW-01F | 2800-3200K | 1200 | 144 | >80 |
| AIT8-014-AW-NW-01F | 4000-4500K | 1230 | 144 | >80 |
| AIT8-014-AW-W-01F | 5500-6000K | 1260 | 144 | >80 |
| AIT8-018-AW-WW-05F | 2800-3200K | 1620 | 168 | >80 |
| AIT8-018-AW-NW-05F | 4000-4500K | 1700 | 168 | >80 |
| AIT8-018-AW-W-05F | 5500-6000K | 1730 | 168 | >80 |

# T8 Tube Light

CRI > 80, CE and RoHS compliant, PF > 0.95,
100% 4000V high-voltage test, no glare,
no interference, human body induction.

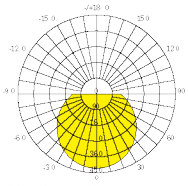
Long lifetime, energy-saving, high bright,
high bright SMD4014 LEDs,
single-end isolated driver, good thermal
management, high lumen,
light efficiency >110 lm/w, 5 years warranty,
highly cost-efective.

Size:(mm)

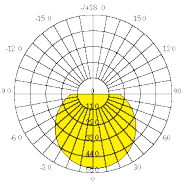



A: 0.6M=603mm/23.7" 1.2M=1213mm/47.7" 1.5M=1513mm/59.5"
B: 0.6M=588mm/23.2" 1.2M=1198mm/47.2" 1.5M=1498mm/59.0"
C: 12.7mm/0.5"

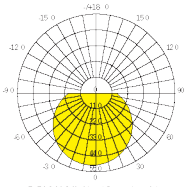
| Model number | CCT | Light output (±10%)lm | LED Q'ty | CRI |
|---|---|---|---|---|
| **Clear** | | | | |
| AIT8-009-AW-WW-02C | 2800-3200K | 820 | 52 | ≥ 70 |
| AIT8-009-AW-NW-02C | 4000-4500K | 1150 | 52 | ≥ 70 |
| AIT8-009-AW-W-02C | 5700-6300K | 1100 | 52 | ≥ 70 |
| AIT8-018-AW-WW-02C | 2800-3200K | 1680 | 110 | ≥ 70 |
| AIT8-018-AW-NW-02C | 4000-4500K | 2020 | 110 | ≥ 70 |
| AIT8-018-AW-W-02C | 5700-6300K | 2210 | 110 | ≥ 70 |
| AIT8-018-AW-WW-03C | 2800-3200K | 1840 | 130 | ≥ 70 |
| AIT8-018-AW-NW-03C | 4000-4500K | 2220 | 130 | ≥ 70 |
| AIT8-018-AW-W-03C | 5700-6300K | 2160 | 130 | ≥ 70 |
| **Frost** | | | | |
| AIT8-009-AW-WW-02F | 2800-3200K | 630 | 52 | ≥ 70 |
| AIT8-009-AW-NW-02F | 4000-4500K | 770 | 52 | ≥ 70 |
| AIT8-009-AW-W-02F | 5700-6300K | 830 | 52 | ≥ 70 |
| AIT8-018-AW-WW-02F | 2800-3200K | 1480 | 110 | ≥ 70 |
| AIT8-018-AW-NW-02F | 4000-4500K | 1790 | 110 | ≥ 70 |
| AIT8-018-AW-W-02F | 5700-6300K | 1960 | 110 | ≥ 70 |
| AIT8-018-AW-WW-03F | 2800-3200K | 1630 | 130 | ≥ 70 |
| AIT8-018-AW-NW-03F | 4000-4500K | 2020 | 130 | ≥ 70 |
| AIT8-018-AW-W-03F | 5700-6300K | 1940 | 130 | ≥ 70 |



22W Warm White(frosted )

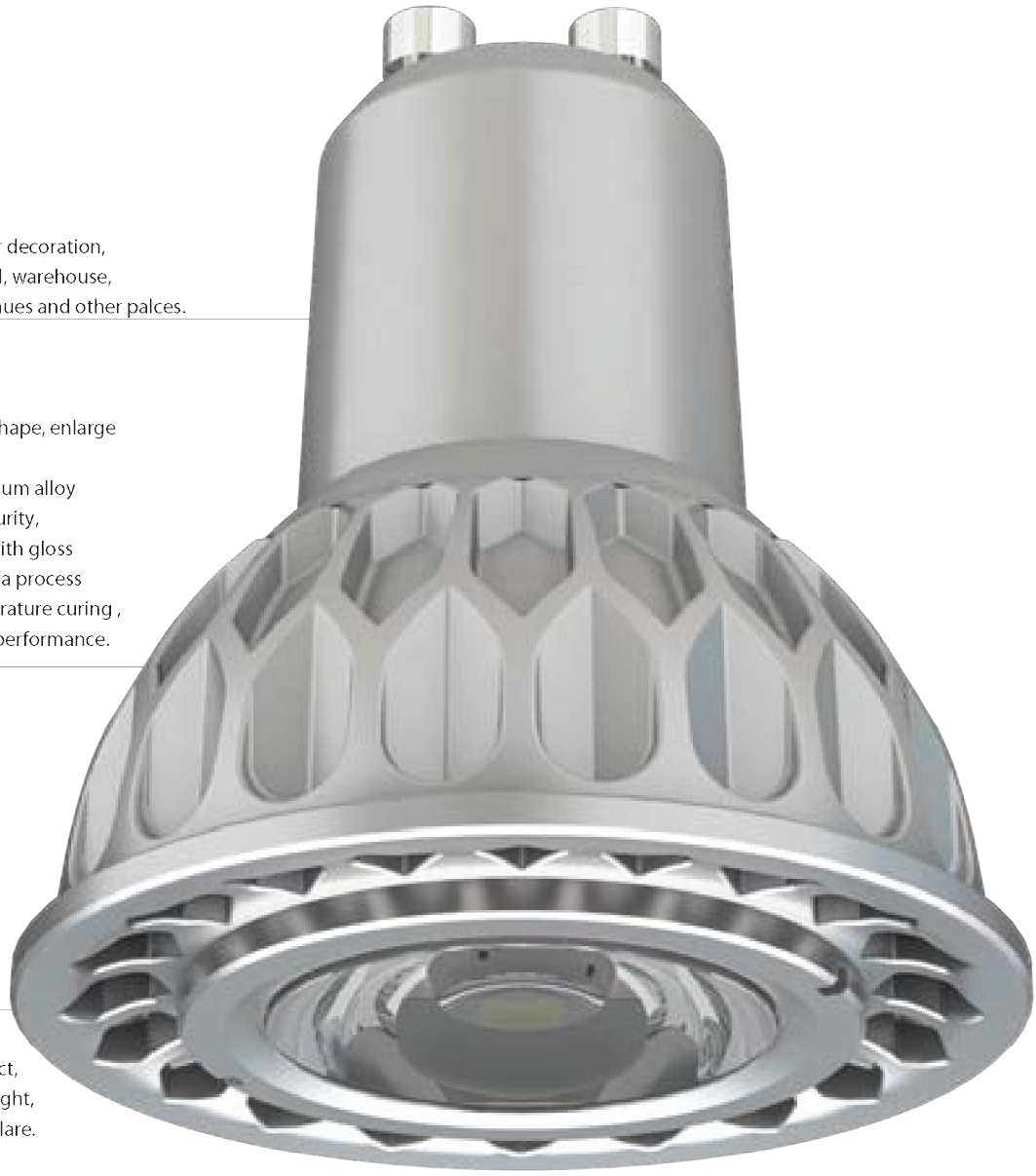


22W Natural White(frosted )



22W White(frosted )

# X Series Spotlight



Suitable for indoor decoration, corridor, courtyard, warehouse, entertainment venues and other palces.

Unique hexagon shape, enlarge the cooling area, die-casting aluminum alloy (ADC12) of high purity, oxidized surface with gloss silver treatment, via process of constant temperature curing , excellent cooling performance.

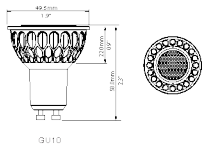
COB light source, good lighting effect, soft and uniform light, no light spot, no glare.

High bright CREE COB LED, CRI >80, built-in isolated driver, high light efficiency, lumen of neutral white >90LM/W.

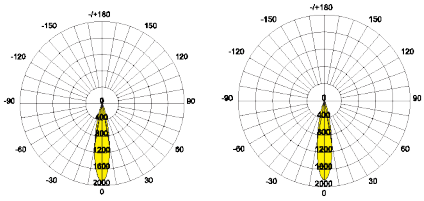
100% 4000V high-voltage test, CE and ROHS compliant , 3 years warranty.

GU10 100-240V AC 50Hz/60Hz | MR16 AC/DC 12-24V | LED CREE COB | PF ≥0.9 | ErP | .IES | CE | RoHS

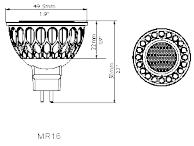
Size:(mm) 4.5W



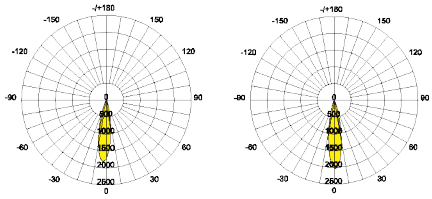

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI10-005-AW-W-07 | 4700-5300K | 404 | ≥ 80 |
| AI10-005-AW-NW-07 | 3800-4200K | 369 | ≥ 80 |
| AI10-005-AW-WW-07 | 2800-3200K | 379 | ≥ 80 |




Size:(mm) 4.5W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI16-005-AW-W-01 | 4700-5300K | 397 | ≥ 80 |
| AI16-005-AW-NW-01 | 3800-4200K | 367 | ≥ 80 |
| AI16-005-AW-WW-01 | 2800-3200K | 371 | ≥ 80 |



# 4.5W GU10 Spotlight

light output of white exceed 85LM/W,
100% 4000V high-voltage test,
3 years warranty, multi certificates complete,
sold well at present,
high bright 5730 LEDs

Unique design, patent product,
excellent heat dissipation
performance

good light effect,
soft and uniform light,
no spot, no glare,
high light efficacy.

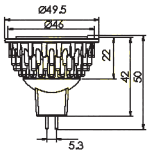
CE, RoHS, UL/ERP/Energy Star compliant, needle radiator,
increase the contact area with air, die-cast high purity
aluminum alloy (ADC12), oxidized surfaxe,bright silver,black,
constant temperature curing, reach better heat dissipation effect.

# A-SPOT™ Series

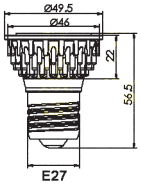
Size:(mm)

Black Silver

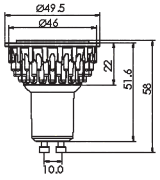
MR16 / 4.5W



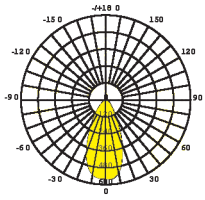

E27 / 5W



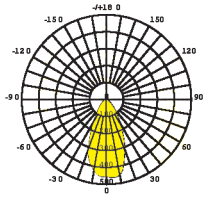

GU10 / 5W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-006-AW-01WE27 | 5700-6300K | 329 | ≥ 80 |
| AI-006-AW-01NWE27 | 4000-4500K | 363 | ≥ 80 |
| AI-006-AW-01WWE27 | 2800-3200K | 327 | ≥ 80 |
| AI-006-AW-01WGU10 | 5700-6300K | 329 | ≥ 80 |
| AI-006-AW-01NWGU10 | 4000-4500K | 363 | ≥ 80 |
| AI-006-AW-01WWGU10 | 2800-3200K | 327 | ≥ 80 |
| AI-006-D5-01WMR16 | 5700-6300K | 329 | ≥ 80 |
| AI-006-D5-01NWMR16 | 4000-4500K | 363 | ≥ 80 |
| AI-006-D5-01WWMR16 | 2800-3200K | 327 | ≥ 80 |
| AI27-006-AW-W-01 | 5700-6300K | 329 | ≥ 80 |
| AI27-006-AW-NW-01 | 4000-4500K | 363 | ≥ 80 |
| AI27-006-AW-WW-01 | 2800-3200K | 327 | ≥ 80 |
| AI10-006-AW-W-01 | 5700-6300K | 329 | ≥ 80 |
| AI10-006-AW-NW-01 | 4000-4500K | 363 | ≥ 80 |
| AI10-006-AW-WW-01 | 2800-3200K | 327 | ≥ 80 |
| AI16-006-D5-W-01 | 5700-6300K | 329 | ≥ 80 |
| AI16-006-D5-NW-01 | 4000-4500K | 363 | ≥ 80 |
| AI16-006-D5-WW-01 | 2800-3200K | 327 | ≥ 80 |



White



Warm White

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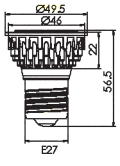
Size:(mm)

Black Silver

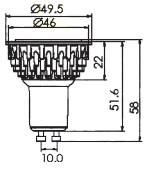
# Triac dimmable A-SPOT™ Series

E27 / 5W

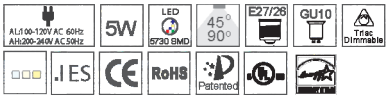
Triac dimmable

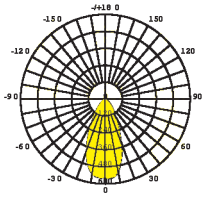



GU10 / 5W

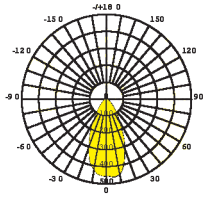



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI26-006-AL-W-10 | 5700-6300K | 329 | ≥ 80 |
| AI26-006-AL-NW-10 | 4000-4500K | 363 | ≥ 80 |
| AI26-006-AL-WW-10 | 2800-3200K | 327 | ≥ 80 |
| AI26-006-AL-W-09 | 5700-6300K | 329 | ≥ 80 |
| AI26-006-AL-NW-09 | 4000-4500K | 363 | ≥ 80 |
| AI26-006-AL-WW-09 | 2800-3200K | 327 | ≥ 80 |
| AI10-006-AL-W-10 | 5700-6300K | 329 | ≥ 80 |
| AI10-006-AL-NW-10 | 4000-4500K | 363 | ≥ 80 |
| AI10-006-AL-WW-10 | 2800-3200K | 327 | ≥ 80 |
| AI10-006-AL-W-09 | 5700-6300K | 329 | ≥ 80 |
| AI10-006-AL-NW-09 | 4000-4500K | 363 | ≥ 80 |
| AI10-006-AL-WW-09 | 2800-3200K | 327 | ≥ 80 |



White



Warm White

# 7W Spotlight

light output of white exceed 85LM/W,
100% 4000V high-voltage test,
3 years warranty, multi certificates complete,
sold well at present,
high bright 5730 LEDs

Unique design, patent
product, excellent heat
dissipation performance

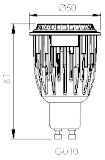
good light effect,
soft and uniform light,
no spot, no glare,
high light efficacy.

CE, RoHS, UL/ERP/Energy Star compliant, needle radiator, increase the contact area with air, die-cast high purity aluminum alloy (ADC12), oxidized surfaxe,bright silver,black, constant temperature curing, reach better heat dissipation effect.

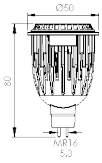
Size:(mm)

Black Silver

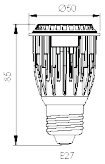
GU10



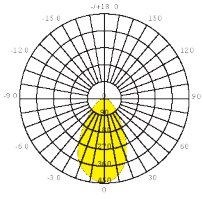

MR16



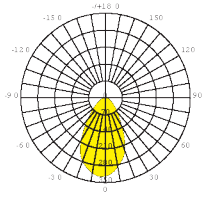

E27




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI27-007-AW-WW-01 | 2800-3200K | 420 | ≥ 80 |
| AI27-007-AW-NW-01 | 4000-4500K | 550 | ≥ 80 |
| AI27-007-AW-W-01 | 5700-6300K | 560 | ≥ 80 |
| AI10-007-AW-WW-01 | 2800-3200K | 420 | ≥ 80 |
| AI10-007-AW-NW-01 | 4000-4500K | 550 | ≥ 80 |
| AI10-007-AW-W-01 | 5700-6300K | 560 | ≥ 80 |
| AI16-007-D4-WW-01 | 2800-3200K | 420 | ≥ 80 |
| AI16-007-D4-NW-01 | 4000-4500K | 550 | ≥ 80 |
| AI16-007-D4-W-01 | 5700-6300K | 560 | ≥ 80 |
| AI27-007-AW-WW-02 | 2800-3200K | 420 | ≥ 80 |
| AI27-007-AW-NW-02 | 4000-4500K | 550 | ≥ 80 |
| AI27-007-AW-W-02 | 5700-6300K | 560 | ≥ 80 |
| AI10-007-AW-WW-02 | 2800-3200K | 420 | ≥ 80 |
| AI10-007-AW-NW-02 | 4000-4500K | 550 | ≥ 80 |
| AI10-007-AW-W-02 | 5700-6300K | 560 | ≥ 80 |
| AI16-007-D4-WW-02 | 2800-3200K | 420 | ≥ 80 |
| AI16-007-D4-NW-02 | 4000-4500K | 550 | ≥ 80 |
| AI16-007-D4-W-02 | 5700-6300K | 560 | ≥ 80 |



White

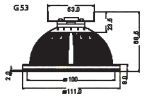


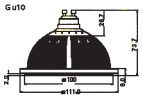
Warm white

# AR111

SHARP COB

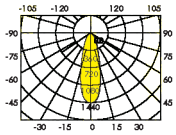
Size:(mm) 9W



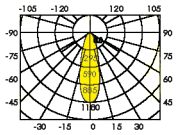




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI111-009-AW-W-05 | 4700-5500K | 600 | >80 |
| AI111-009-AW-NW-05 | 3900-4200K | 590 | >80 |
| AI111-009-AW-WW-05 | 2900-3200K | 570 | >85 |
| AI111-009-AW-W-06 | 4700-5500K | 600 | >80 |
| AI111-009-AW-NW-06 | 3900-4200K | 590 | >80 |
| AI111-009-AW-WW-06 | 2900-3200K | 570 | >85 |

G53

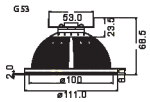


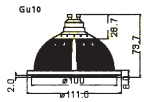

AI 111-009-AW-W-05




AI 111-009-AW-NW-05

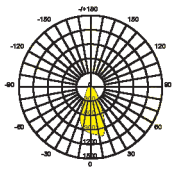
Size:(mm) 12W



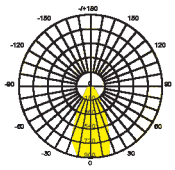




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI111-012-AW-W-01 | 4700-5500K | 980 | >80 |
| AI111-012-AW-NW-01 | 3900-4200K | 980 | >80 |
| AI111-012-AW-WW-01 | 2900-3200K | 860 | >80 |

GU10 G53 E27/E26

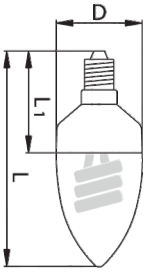


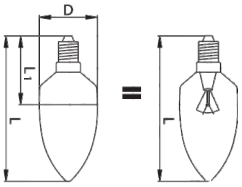

AI-AR111-012-AW-W-01




AI-AR111-012-AW-WW-01

# Compact Fluorescent Lamp Integrated



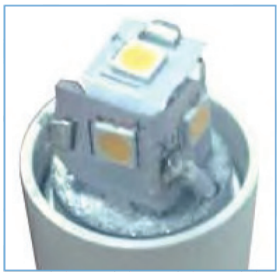



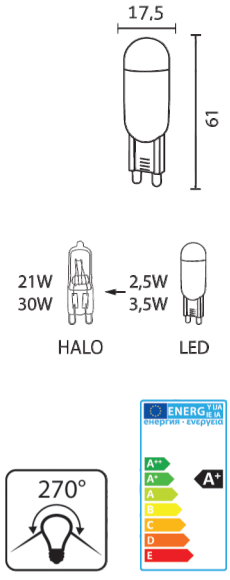
- *Compact decorative energy-saving lamp in the shape of the classic standard Candle*
- *Ideal for lampshades,chandeliers*
- *Excellent visual effectLarge flow stability Low mercury content<2.5mg*

NOT DIMMABLE ENERGY -80 % 10000H

| COD | W | V | | LM | K | D | L | | tubo | start time | | warming up time (s) | rated current (mA) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 100049.00A | 7 | 220-240 | E14 | 286 | 2700K | 36 | 101 | 50 | 7(SPIRAL) | 1 | 31000 | 90 | 55 |
| 100079.00A | 7 | 220-240 | E14 | 286 | 6500K | 38 | 120 | 50 | 7(SPIRAL) | 0.9 | 31000 | 90 | 90 |
| 100050.00A | 9 | 220-240 | E14 | 430 | 2700K | 38 | 107 | 50 | 7(SPIRAL) | 1 | 31000 | 90 | 70 |
| 100080.00A | 9 | 220-240 | E14 | 430 | 6500K | 38 | 120 | 50 | 7(SPIRAL) | 0.9 | 31000 | 90 | 90 |
| 100048.00A | 11 | 220-240 | E14 | 550 | 2700K | 38 | 120 | 50 | 7(SPIRAL) | 0.9 | 31000 | 90 | 90 |
| 100084.00A | 11 | 220-240 | E14 | 550 | 6500K | 38 | 120 | 50 | 7(SPIRAL) | 0.9 | 31000 | 90 | 90 |

# LED Lamp



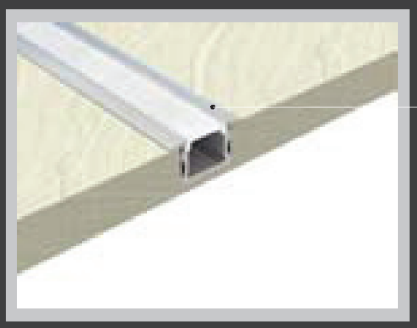


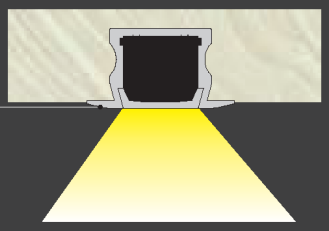

- High CRI
- *Openation Temperature:-20°C~+50°C*
- *Fixture Material: Thermo plastic polimer + glass frosted* cover
- Fast start time, instant light
- High efficiency
- Long lasting stability
- Frequency 50/60Hz

UVSTOP NOT DIMMABLE -85% ENERGY 25.000H

| COD | W | | LM | V | K | CRI | Beam | LED | | | start time | warm up |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 700006.00A | 2,5 | G9 | 200 | 220-240 | 3000 | >80 | 270° | 5x3030 | 10 | >8000 | 0,6 | Ø |
| new 700085.00A | 3,5 | G9 | 350 | 220-240 | 3000 | >80 | 270° | 9x3030 | 10 | >8000 | 0,6 | Ø |

# Aluminum Bar



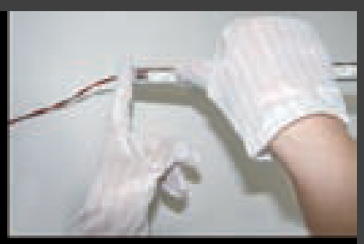


There are curves on the edges of aluminum profile, which are not only for covering the edges, but also for beautiful appearance and impact resistance.

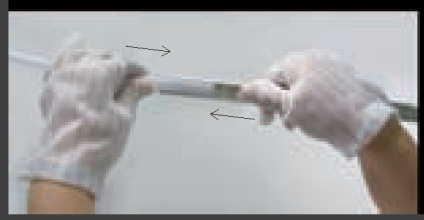
**Installation method of LED strip.(Take SC-ALH-04S for example)**

1.Paste adhesive LED strip into the aluminum profile.

2.Take out the power cord through the hole on the end cap.



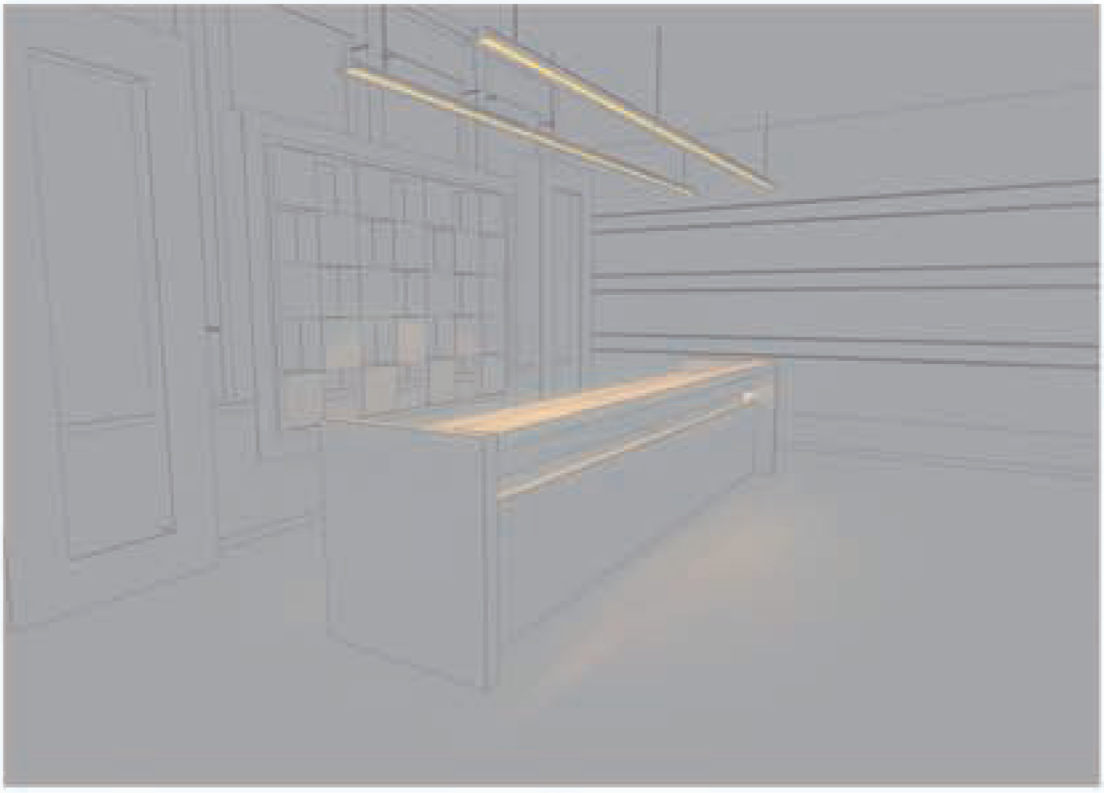
3.Put the end cap onto the profile and press gently to fix it.



4.Install the cover from the other side and then install the other end cap.

# Aluminum Bar

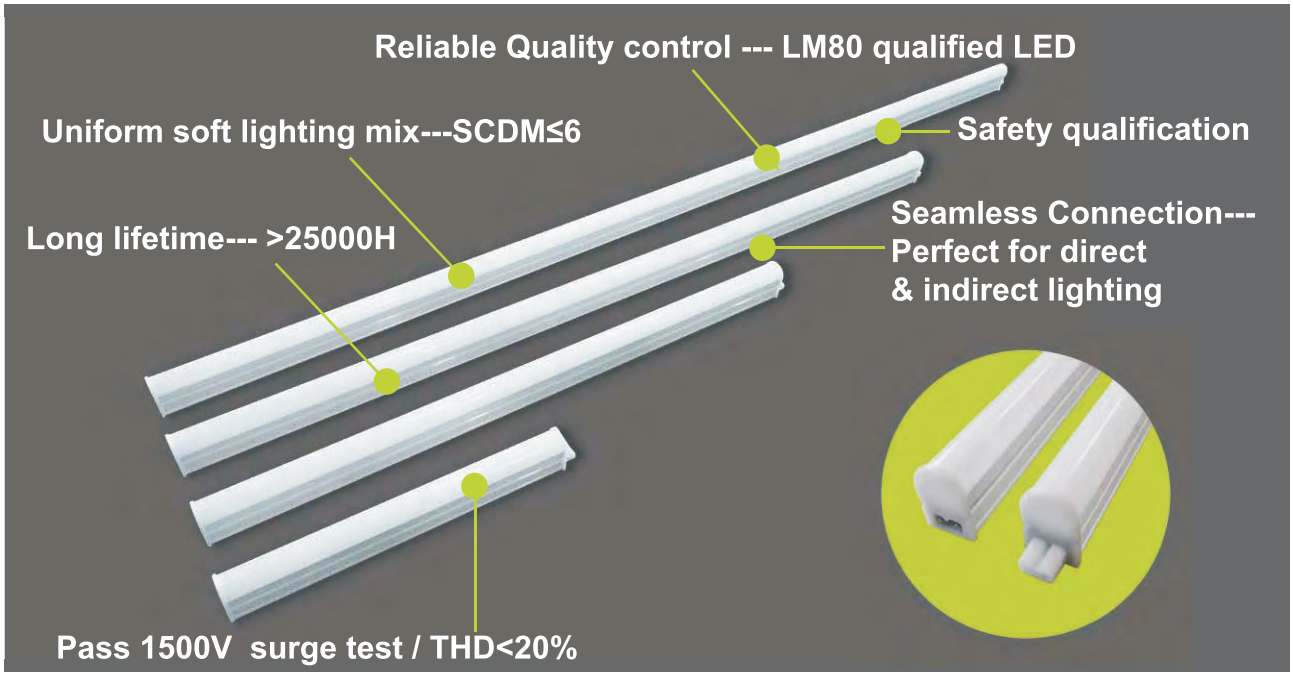
SC-ALH-07S



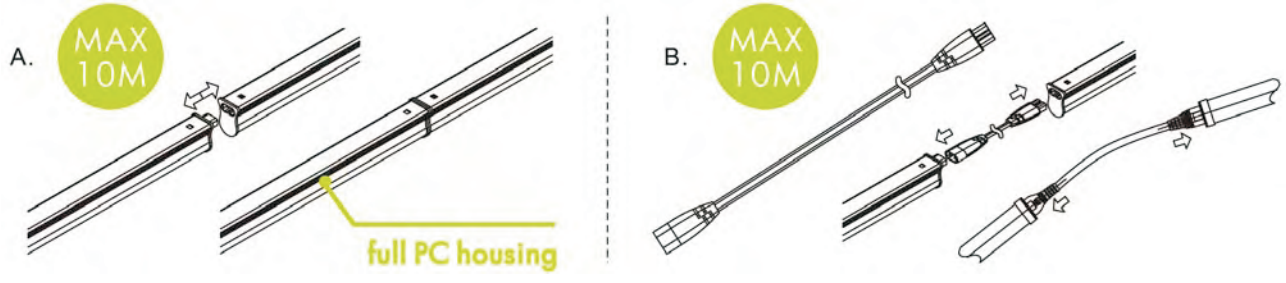
transparent frosted opal

SC-ALH-03S

# Connectable Light




## Shadowless interconnection max to 10M




### T5 LED Batten 300mm

Item number: T5C-0304
CCT: 3000K/4000K//6500K
Luminous flux: 300/320/340 lm

4W | IP20 | 120° | CE | RoHS

### T5 LED Batten 600mm

Item number: T5C-0608
CCT: 3000K/4000K//6500K
Luminous flux: 525/560/600 lm

8W | IP20 | 120° | CE | RoHS

### T5 LED Batten 900mm

Item number: T5C-0910
CCT: 3000K/4000K//6500K
Luminous flux: 750/800/850 lm

10W | IP20 | 120° | CE | RoHS

### T5 LED Batten 1200mm

Item number: T5C-1214
CCT: 3000K/4000K//6500K
Luminous flux: 1050/1120/1200 lm

14W | IP20 | 120° | CE | RoHS

### T5 LED Batten 600mm

Item number: T5C-0611
CCT: 3000K/4000K//6500K
Luminous flux: 825/880/880 lm

11W | IP20 | 120° | CE | RoHS

### T5 LED Batten 1200mm

Item number: T5C-1222
CCT: 3000K/4000K//6500K
Luminous flux: 1760/1870/1870 lm

22W | IP20 | 120° | CE | RoHS

# Linear Light

01 for touch-dim series

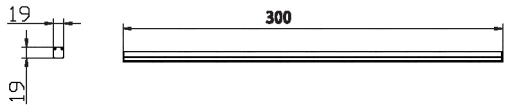
02 for non dimming series

LED: 2835 SMD LED chip, high luminous efficacy
with reliable quality, more than 50,000 hours life time.

24V DC | LED 2835 | PF ≥ 0.9 | Original design | .IES | CE | RoHS

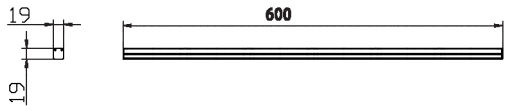
# Linear Light

Size:(mm) 6W



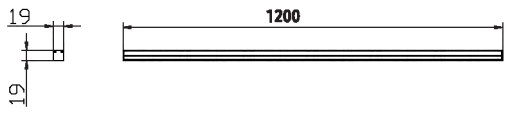

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL1919-006-24V-01W | 5500-6500K | 505 | 300 | ≥80 |
| AI-HL1919-006-24V-01NW | 3900-4500K | 490 | 300 | ≥80 |
| AI-HL1919-006-24V-01WW | 2700-3200K | 450 | 300 | ≥80 |
| AI-HL1919-006-24V-02W | 5500-6500K | 505 | 300 | ≥80 |
| AI-HL1919-006-24V-02NW | 3900-4500K | 490 | 300 | ≥80 |
| AI-HL1919-006-24V-02WW | 2700-3200K | 450 | 300 | ≥80 |

Size:(mm) 12W



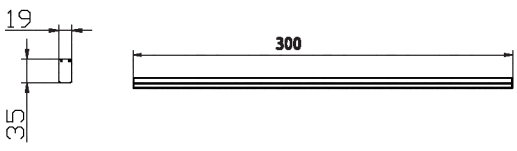

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL1919-012-24V-01W | 5500-6500K | 1055 | 600 | ≥80 |
| AI-HL1919-012-24V-01NW | 3900-4500K | 985 | 600 | ≥80 |
| AI-HL1919-012-24V-01WW | 2700-3200K | 880 | 600 | ≥80 |
| AI-HL1919-012-24V-02W | 5500-6500K | 1055 | 600 | ≥80 |
| AI-HL1919-012-24V-02NW | 3900-4500K | 985 | 600 | ≥80 |
| AI-HL1919-012-24V-02WW | 2700-3200K | 880 | 600 | ≥80 |

Size:(mm) 24W



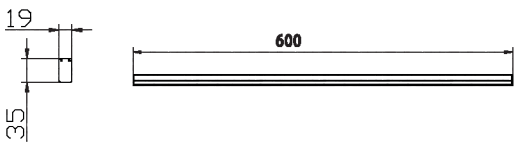

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL1919-024-24V-01W | 5500-6500K | 2020 | 1200 | ≥80 |
| AI-HL1919-024-24V-01NW | 3900-4500K | 2100 | 1200 | ≥80 |
| AI-HL1919-024-24V-01WW | 2700-3200K | 1700 | 1200 | ≥80 |
| AI-HL1919-024-24V-02W | 5500-6500K | 2020 | 1200 | ≥80 |
| AI-HL1919-024-24V-02NW | 3900-4500K | 2100 | 1200 | ≥80 |
| AI-HL1919-024-24V-02WW | 2700-3200K | 1700 | 1200 | ≥80 |

Size:(mm) 6W



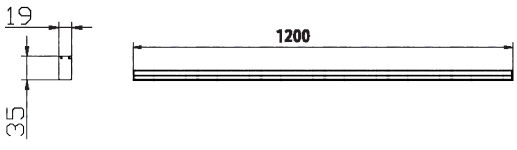

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL1935-006-24V-01W | 5500-6500K | 520 | 300 | ≥80 |
| AI-HL1935-006-24V-01NW | 3900-4500K | 510 | 300 | ≥80 |
| AI-HL1935-006-24V-01WW | 2700-3200K | 470 | 300 | ≥80 |
| AI-HL1935-006-24V-02W | 5500-6500K | 520 | 300 | ≥80 |
| AI-HL1935-006-24V-02NW | 3900-4500K | 510 | 300 | ≥80 |
| AI-HL1935-006-24V-02WW | 2700-3200K | 470 | 300 | ≥80 |

Size:(mm) 12W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL1935-012-24V-01W | 5500-6500K | 1100 | 600 | ≥80 |
| AI-HL1935-012-24V-01NW | 3900-4500K | 1025 | 600 | ≥80 |
| AI-HL1935-012-24V-01WW | 2700-3200K | 920 | 600 | ≥80 |
| AI-HL1935-012-24V-02W | 5500-6500K | 1100 | 600 | ≥80 |
| AI-HL1935-012-24V-02NW | 3900-4500K | 1025 | 600 | ≥80 |
| AI-HL1935-012-24V-02WW | 2700-3200K | 920 | 600 | ≥80 |

Size:(mm) 24W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL1935-024-24V-01W | 5500-6500K | 2100 | 1200 | ≥80 |
| AI-HL1935-024-24V-01NW | 3900-4500K | 2200 | 1200 | ≥80 |
| AI-HL1935-024-24V-0 1WW | 2700-3200K | 1800 | 1200 | ≥80 |
| AI-HL1935-024-24V-02W | 5500-6500K | 2100 | 1200 | ≥80 |
| AI-HL1935-024-24V-02NW | 3900-4500K | 2200 | 1200 | ≥80 |
| AI-HL1935-024-24V-02WW | 2700-3200K | 1800 | 1200 | ≥80 |

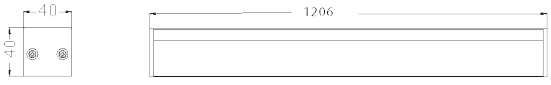
# Linear Light

LED: 2835 SMD LED chip, high luminous efficacy
with reliable quality, more than 50,000 hours life time.

Size:(mm) 12W

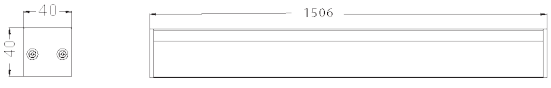
| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL4040-012-AW-01W | 5500-6500K | 1475 | 606 | ≥80 |
| AI-HL4040-012-AW-01NW | 3900-4500K | 1760 | 606 | ≥80 |
| AI-HL4040-012-AW-01WW | 2700-3200K | 1385 | 606 | ≥80 |

Size:(mm) 24W



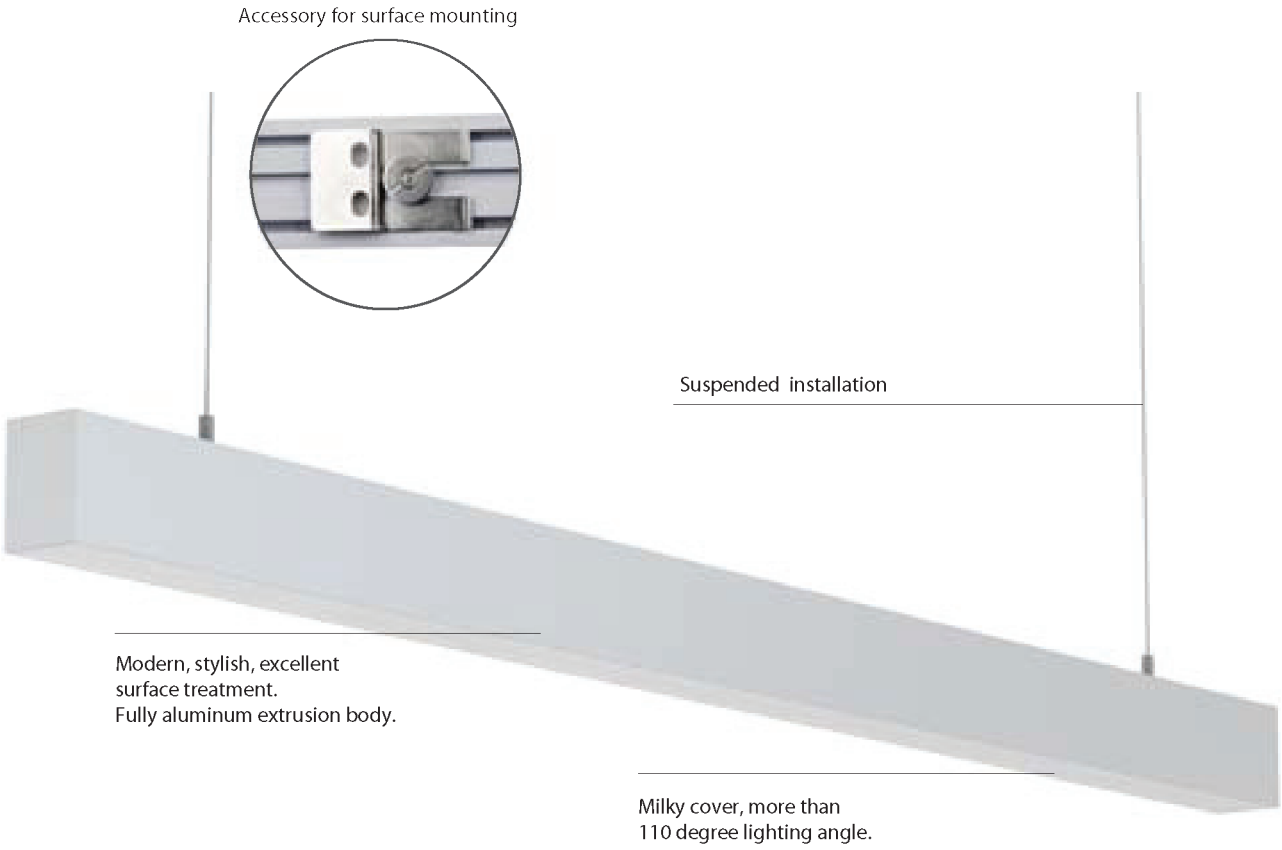

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL4040-024-AW-01W | 5500-6500K | 2240 | 1206 | ≥80 |
| AI-HL4040-024-AW-01NW | 3900-4500K | 2320 | 1206 | ≥80 |
| AI-HL4040-024-AW-01WW | 2700-3200K | 1950 | 1206 | ≥80 |

Size:(mm) 36W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-HL4040-036-AW-01W | 5500-6500K | 3230 | 1506 | ≥80 |
| AI-HL4040-036-AW-01NW | 3900-4500K | 3190 | 1506 | ≥80 |
| AI-HL4040-036-AW-01WW | 2700-3200K | 2825 | 1506 | ≥80 |

# Linear Light

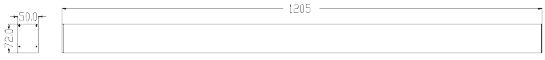


LED: 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.

Size:(mm) 18W

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-SL7250-018-AW-01W | 5500-6500K | 1500 | 605 | ≥80 |
| AI-SL7250-018-AW-01NW | 3900-4500K | 1450 | 605 | ≥80 |
| AI-SL7250-018-AW-01WW | 2700-3200K | 1300 | 605 | ≥80 |

Size:(mm) 36W



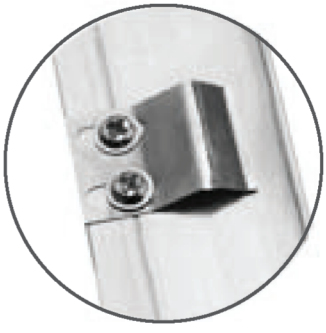

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-SL7250-036-AW-01W | 5500-6500K | 2920 | 1205 | ≥80 |
| AI-SL7250-036-AW-01NW | 3900-4500K | 2980 | 1205 | ≥80 |
| AI-SL7250-036-AW-01WW | 2700-3200K | 2515 | 1205 | ≥80 |

Size:(mm) 45W

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-SL7250-045-AW-01W | 5500-6500K | 3005 | 1505 | ≥80 |
| AI-SL7250-045-AW-01NW | 3900-4500K | 3375 | 1505 | ≥80 |
| AI-SL7250-045-AW-01WW | 2700-3200K | 2670 | 1505 | ≥80 |

# Linear Light

Accessory for recessed installation



Milky cover, more than
110 degree lighting angle.

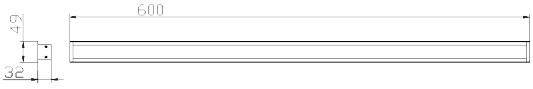
Modern, stylish,
excellent surface treatment.
Fully aluminum extrusion body.

Recessed installation

LED: 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.

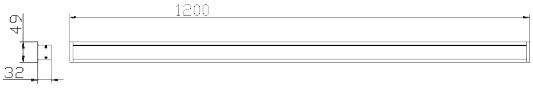
100-240V DC | LED 2835 | PF ≥ 0.9 | Original design | .IES | CE | RoHS

Size:(mm) 12W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-RL4932-012-AW-01W | 5500-6500K | 1375 | 600 | ≥80 |
| AI-RL4932-012-AW-01NW | 3900-4500K | 1410 | 600 | ≥80 |
| AI-RL4932-012-AW-01WW | 2700-3200K | 1195 | 600 | ≥80 |

Size:(mm) 24W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-RL4932-024-AW-01W | 5500-6500K | 1745 | 1200 | ≥80 |
| AI-RL4932-024-AW-01NW | 3900-4500K | 1730 | 1200 | ≥80 |
| AI-RL4932-024-AW-01WW | 2700-3200K | 1570 | 1200 | ≥80 |

Size:(mm) 36W

| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-RL4932-036-AW-01W | 5500-6500K | 2290 | 1500 | ≥80 |
| AI-RL4932-036-AW-01NW | 3900-4500K | 2790 | 1500 | ≥80 |
| AI-RL4932-036-AW-01WW | 2700-3200K | 2490 | 1500 | ≥80 |

# Linear Light

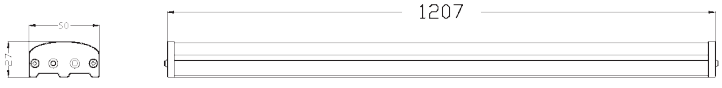
LED: 10*30 mil 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.

100-240V DC | 36W | 60W | LED 2835 | PF ≥ 0.9 | Original design | .IES | CE | RoHS

Size:(mm) 18W

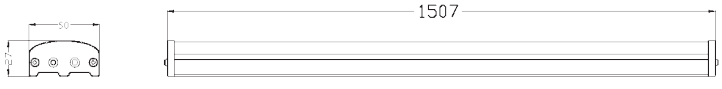
| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-CL5327-018-24V-01W | 5500-6500K | 1260 | 607 | ≥80 |
| AI-CL5327-018-24V-01NW | 3900-4500K | 1224 | 607 | ≥80 |
| AI-CL5327-018-24V-01WW | 2700-3200K | 1180 | 607 | ≥80 |

Size:(mm) 36W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-CL5327-036-24V-01W | 5500-6500K | 2520 | 1207 | ≥80 |
| AI-CL5327-036-24V-01NW | 3900-4500K | 2440 | 1207 | ≥80 |
| AI-CL5327-036-24V-01WW | 2700-3200K | 2340 | 1207 | ≥80 |

Size:(mm) 45W




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| AI-CL5327-045-24V-01W | 5500-6500K | 3150 | 1507 | ≥80 |
| AI-CL5327-045-24V-01NW | 3900-4500K | 3060 | 1507 | ≥80 |
| AI-CL5327-045-24V-01WW | 2700-3200K | 2980 | 1507 | ≥80 |

# Normal Brightness

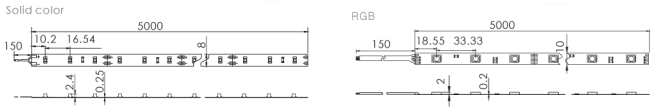
Size:(mm)

3528 Non-waterproof

| Model number | Color | Light output (±10%)lm/m | Power (w/m) |
|---|---|---|---|
| AI-IA-W-12 | W | 380 | 4.8 |
| AI-IA-NW-12 | NW | 370 | 4.8 |
| AI-IA-WW-12 | WW | 360 | 4.8 |

12V DC 24V DC | LED 3528 Epistar | 300 LED Q'ty | IP 20 | 10m | 120° | Original design | Warranty 3 years | RoHS | .IES | CE

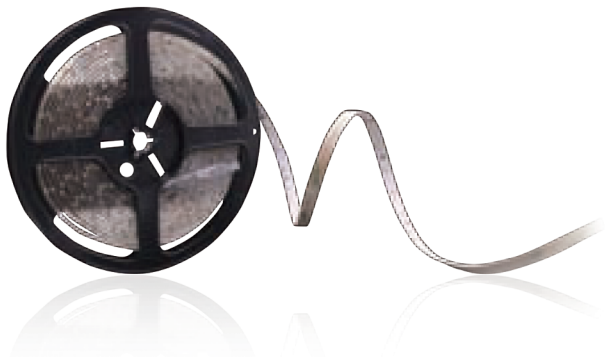
Size:(mm)



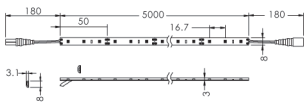

3528 Non-waterproof

| Model number | Color | Light output (±10%)lm/m | Power (w/m) |
|---|---|---|---|
| AI-IB-W | W | 390 | 4.8 |
| AI-IB-NW | NW | 330 | 4.8 |
| AI-IB-WW | WW | 320 | 4.8 |
| AI-IB-R | R | 90 | 4.8 |
| AI-IB-G | G | 200 | 4.8 |
| AI-IB-B | B | 80 | 4.8 |
| AI-IB-Y | Y | 90 | 4.8 |
| AI-IB-W2 | W | 780 | 9.6 |
| AI-IB-NW2 | NW | 660 | 9.6 |
| AI-IB-WW2 | WW | 640 | 9.6 |
| AI-IB-R2 | R | 170 | 9.6 |
| AI-IB-G2 | G | 400 | 9.6 |
| AI-IB-B2 | B | 160 | 9.6 |
| AI-IB-Y2 | Y | 180 | 9.6 |
| AI-IB-RGB | RGB | 230 | 7.2 |
| AI-IB-RGB2 | RGB | 470 | 14.4 |

12V DC 24V DC | LED 3528 Epistar | IB-W 300 LED Q'ty | IB-W2 600 LED Q'ty | RGB 150 LED Q'ty | RGB2 300 LED Q'ty | IP 20 | 10m | RGB 5m | 120° | Cuttable | Original design | .IES | CE | RoHS | Warranty 3 years



Size:(mm)



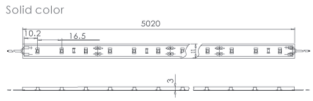

3528 Slim PU Glue Potted

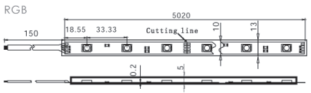
| Model number | Color | Light output (±10%)lm/m | Power (w/m) |
|---|---|---|---|
| AI-TWF5-W | W | 320 | 4.8 |
| AI-TWF5-NW | NW | 290 | 4.8 |
| AI-TWF5-WW | WW | 270 | 4.8 |
| AI-TWF5-R | R | 100 | 4.8 |
| AI-TWF5-G | G | 210 | 4.8 |
| AI-TWF5-B | B | 40 | 4.8 |
| AI-TWF5-Y | Y | 120 | 4.8 |
| AI-TWF5-W2 | W | 630 | 9.6 |
| AI-TWF5-NW2 | NW | 610 | 9.6 |
| AI-TWF5-WW2 | WW | 550 | 9.6 |
| SC-TWF5-R2 | R | 220 | 9.6 |
| AI-TWF5-G2 | G | 410 | 9.6 |
| AI-TWF5-B2 | B | 100 | 9.6 |
| AI-TWF5-Y2 | Y | 240 | 9.6 |
| AI-TWF5-RGB | RGB | 230 | 7.2 |
| AI-TWF5-RGB2 | RGB | 470 | 14.4 |

12V DC 24V DC | LED 3528 Epistar | TWF5-W 300 LED Q'ty | TWF5-W2 600 LED Q'ty | IP 64 | 10m | RGB 5m | 120° | Cuttable | .IES | Original design | CE | RoHS | Warranty 3 years

# Normal Brightness

Size:(mm)

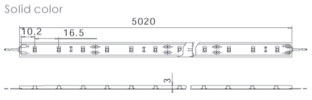


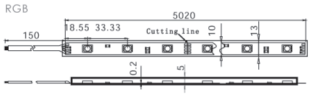




### 3528 Silicon Sleeved

| Model number | Color | Light output (±10%)lm/m | Power (w/m) |
|---|---|---|---|
| AI-TWF6-W | W | 380 | 4.8 |
| AI-TWF6-NW | NW | 350 | 4.8 |
| AI-TWF6-WW | WW | 320 | 4.8 |
| AI-TWF6-R | R | 150 | 4.8 |
| AI-TWF6-G | G | 270 | 4.8 |
| AI-TWF6-B | B | 80 | 4.8 |
| AI-TWF6-Y | Y | 220 | 4.8 |
| AI-TWF6-RGB | RGB | 250 | 7.2 |
| AI-TWF6-W2 | W | 750 | 9.6 |
| AI-TWF6-NW2 | NW | 680 | 9.6 |
| AI-TWF6-WW2 | WW | 650 | 9.6 |
| AI-TWF6-R2 | R | 290 | 9.6 |
| AI-TWF6-G2 | G | 550 | 9.6 |
| AI-TWF6-B2 | B | 160 | 9.6 |
| AI-TWF6-Y2 | Y | 440 | 9.6 |
| AI-TWF6-RGB2 | RGB | 490 | 14.4 |

Size:(mm)

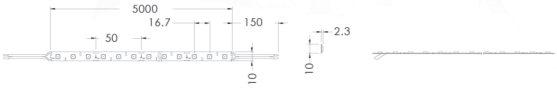



### 3528 PU Glue Potted

| Model number | Color | Light output (±10%)lm/m | Power (w/m) |
|---|---|---|---|
| AI-TWF7-W | W | 380 | 4.8 |
| AI-TWF7-NW | NW | 320 | 4.8 |
| AI-TWF7-WW | WW | 310 | 4.8 |
| AI-TWF7-R | R | 150 | 4.8 |
| AI-TWF7-G | G | 280 | 4.8 |
| AI-TWF7-B | B | 80 | 4.8 |
| AI-TWF7-Y | Y | 220 | 4.8 |
| AI-TWF7-RGB | RGB | 250 | 7.2 |
| AI-TWF7-W2 | W | 760 | 9.6 |
| AI-TWF7-NW2 | NW | 640 | 9.6 |
| AI-TWF7-WW2 | WW | 630 | 9.6 |
| AI-TWF7-R2 | R | 300 | 9.6 |
| AI-TWF7-G2 | G | 560 | 9.6 |
| AI-TWF7-B2 | B | 160 | 9.6 |
| AI-TWF7-Y2 | Y | 440 | 9.6 |
| SC-TWF7-RGB2 | RGB | 500 | 14.4 |

Size:(mm)




### 5050 Non-waterproof

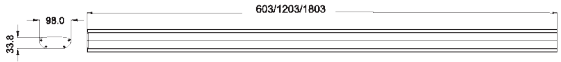
| Model number | Color | Light output (±10%)lm/m | Power (w/m) |
|---|---|---|---|
| AI-5050IA-W-12 | W | 510 | 7.2 |
| AI-5050IA-NW-12 | NW | 480 | 7.2 |
| AI-5050IA-WW-12 | WW | 450 | 7.2 |
| AI-5050IA-W2-12 | W | 1020 | 14.4 |
| AI-5050IA-NW2-12 | NW | 960 | 14.4 |
| AI-5050IA-WW2-12 | WW | 900 | 14.4 |

# Recessed Linear Light

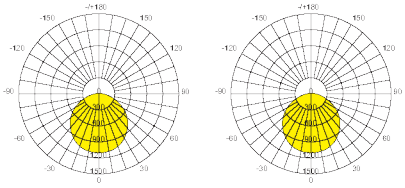
LED: 10*30 mil 2835 SMD LED chip, high luminous efficacy with reliable quality, more than 50,000 hours life time.

100-240V DC | 36W | 60W | LED 2835 | PF ≥ 0.9 | Original design | .IES | CE | RoHS

Size:(mm)




| Model number | CCT | Light output (±10%)lm | Length mm | CRI |
|---|---|---|---|---|
| SC-CL-036-AW-01W | 5500-6500K | 3150 | 1200 | ≥ 80 |
| AI-CL-036-AW-01NW | 3900-4500K | 3140 | 1200 | ≥ 80 |
| AI-CL-036-AW-01WW | 2700-3200K | 3120 | 1200 | ≥ 80 |
| AI-CL-060-AW-01W | 5500-6500K | 5100 | 1800 | ≥ 80 |
| AI-CL-060-AW-01NW | 4000-4500K | 5040 | 1800 | ≥ 80 |
| AI-CL-060-AW-01WW | 2700-3200K | 4680 | 1800 | ≥ 80 |

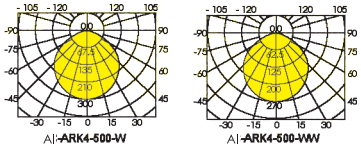


AI-CL-060-AW-01W AI-CL-060-AW-01NW

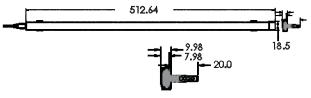
# Super Slim Linear Light

Size:(mm)

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-ARK4-500-W | 5500-7000K | 990 | >80 |
| AI-ARK4-500-NW | 4000-4500K | 900 | >80 |
| AI-ARK4-500-WW | 2700-3200K | 810 | >85 |

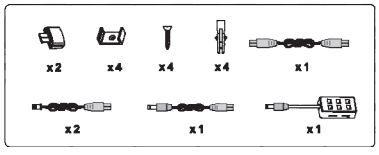


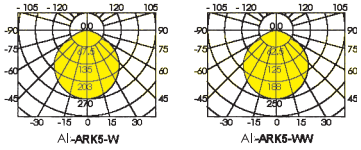
Size:(mm)

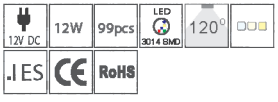


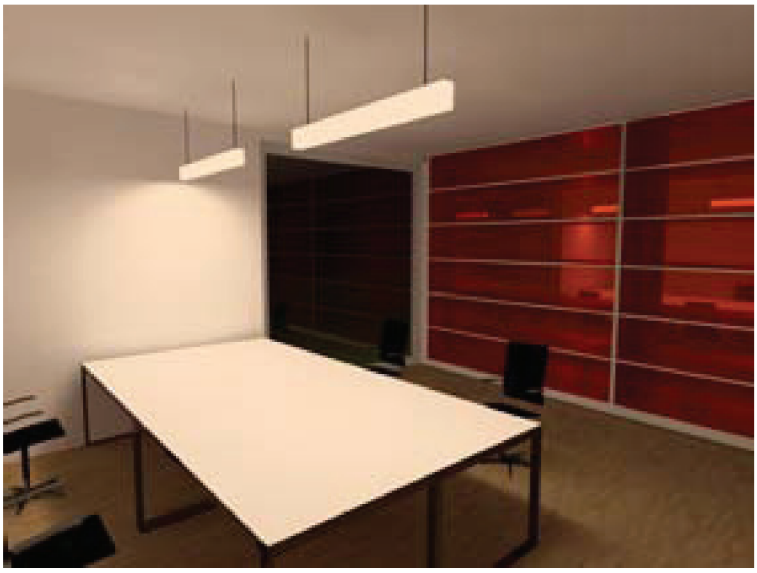

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-ARK5-W | 5500-7000K | 870 | >80 |
| AI-ARK5-NW | 4000-4500K | 800 | >80 |
| AI-ARK5-WW | 2700-3200K | 720 | >85 |

accessories included



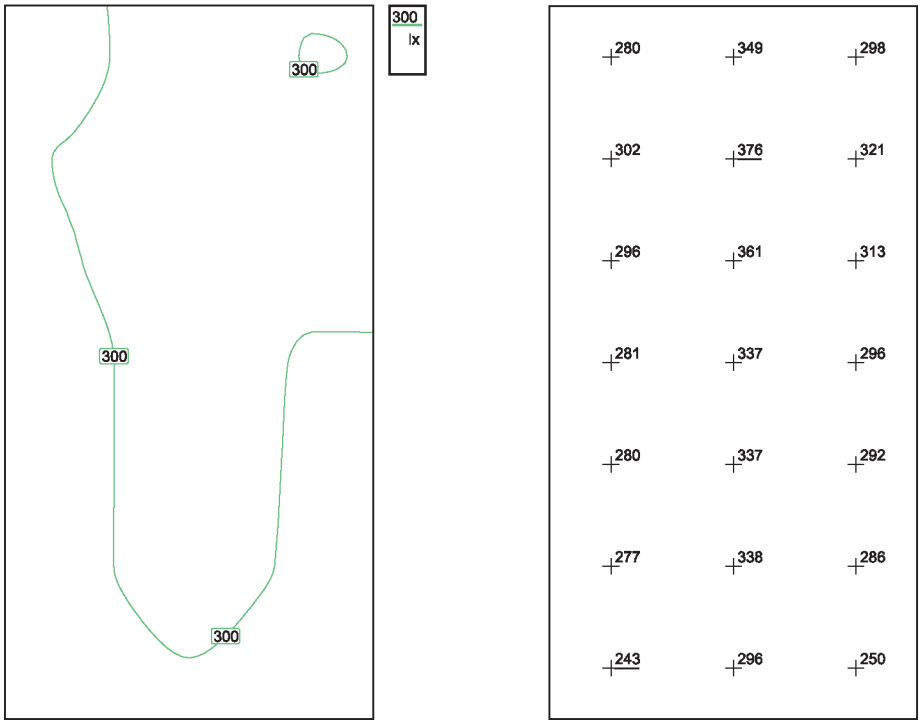





Scale: 1 : 25

Horizontal illuminance (Grid)
Average: 305 lx, Min: 243 lx, Max: 376 lx, Min/average: 0.797, Min/max: 0.646, Points: 3 x 7 (Relevant: all)

## Calculation surface 1 / Isolines/Horizontal illuminance



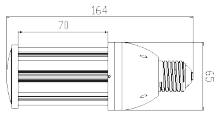
# Industrial LED Corn Lamp

Green lighting is trend of future, no UV, no IR, no flicker, and mercury free, so it has no harm to human body .

iLight corn lamp is developed at the right moment and aims at replacing mercury lamp,HQI, HPS, MHL and CFL. It can replace traditional lamp of higher power because of its high light efficiency 150lm/W, and more energy-saving compared with 100lm/w.With power 12-54W, the corn lamp can replace 250W HPS/MHL.Light source adopt well-known SEOUL SMD, high light efficiency, low light decay.

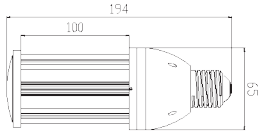
The lamp body is made of full aluminum 1070, excellent thermal management. IP 64, can be used as indoor highbay &lowbay and outdoor garden lamp, street lamp.

Size:(mm) 12W



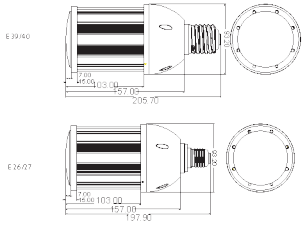

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-012-AW-W-01H | 4700-5300K | 1850 | >80 |
| AI-012-AW-NW-01H | 3700-4200K | 1800 | >80 |
| AI-012-AW-WW-01H | 2900-3200K | 1750 | >80 |
| AI-012-AW-W-02H | 4700-5300K | 1850 | >80 |
| AI-012-AW-NW-02H | 3700-4200K | 1800 | >80 |
| AI-012-AW-WW-02H | 2900-3200K | 1750 | >80 |

Size:(mm) 20W



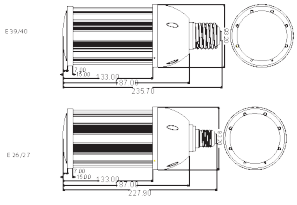

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-020-AW-W-01H | 4700-5300K | 3050 | >80 |
| AI-020-AW-NW-01H | 3700-4200K | 3000 | >80 |
| AI-020-AW-WW-01H | 2900-3200K | 2900 | >80 |
| AI-020-AW-W-02H | 4700-5300K | 3050 | >80 |
| AI-020-AW-NW-02H | 3700-4200K | 3000 | >80 |
| AI-020-AW-WW-02H | 2900-3200K | 2900 | >80 |

Size:(mm) 27W



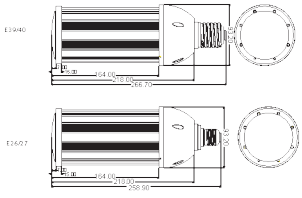

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-027-AW-W-01H | 4700-5300K | 4100 | >80 |
| AI-027-AW-NW-01H | 3700-4200K | 3960 | >80 |
| AI-027-AW-WW-01H | 2900-3200K | 3890 | >80 |
| AI-027-AW-W-02H | 4700-5300K | 4100 | >80 |
| AI-027-AW-NW-02H | 3700-4200K | 3960 | >80 |
| AI-027-AW-WW-02H | 2900-3200K | 3890 | >80 |

Size:(mm) 36W



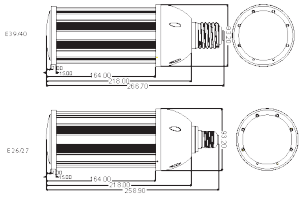

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-036-AW-W-05H | 4700-5300K | 5580 | >80 |
| AI-036-AW-NW-04H | 3700-4200K | 5400 | >80 |
| AI-036-AW-WW-04H | 2900-3200K | 5220 | >80 |
| AI-036-AW-W-06H | 4700-5300K | 5580 | >80 |
| AI-036-AW-NW-05H | 3700-4200K | 5400 | >80 |
| AI-036-AW-WW-05H | 2900-3200K | 5220 | >80 |

Size:(mm) 45W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-045-AW-W-01H | 4700-5300K | 6900 | >80 |
| AI-045-AW-NW-01H | 3700-4200K | 6750 | >80 |
| AI-045-AW-WW-01H | 2900-3200K | 6530 | >80 |
| AI-045-AW-W-02H | 4700-5300K | 6900 | >80 |
| AI-045-AW-NW-02H | 3700-4200K | 6750 | >80 |
| AI-045-AW-WW-02H | 2900-3200K | 6530 | >80 |

Size:(mm) 54W




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-054-AW-W-01H | 4700-5300K | 8370 | >80 |
| AI-054-AW-NW-01H | 3700-4200K | 8100 | >80 |
| AI-054-AW-WW-01H | 2900-3200K | 7850 | >80 |
| AI-054-AW-W-02H | 4700-5300K | 8370 | >80 |
| AI-054-AW-NW-02H | 3700-4200K | 8100 | >80 |
| AI-054-AW-WW-02H | 2900-3200K | 7850 | >80 |

# Canopy Light

Up to 50% more energy efficient than fluorescent light,
and 50% more energy efficiency than HID luminaries

anti-explosion structure,
can be used in harsh environment.

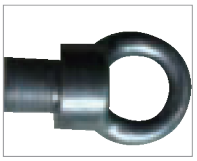
Bridgelux chip

IP67 design

Suitable for outdoor
and indoor use.

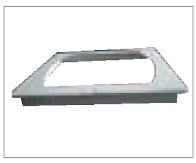
HLG Meanwell power supply
5 years warranty

UL certified



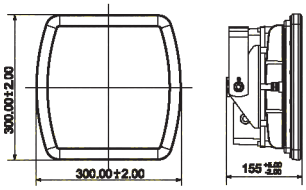
simply hook and hang

adjustable wall/ceiling mount

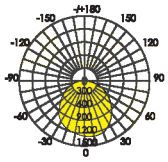


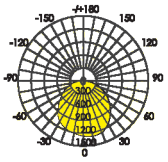
embedded installation

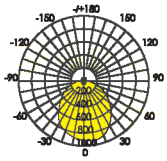
Size:(mm) 40W



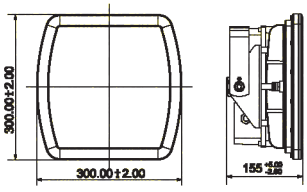

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI -040-AW-W-01 | 5700-6500K | 3750 | >70 |
| AI -040-AW-NW-01 | 4000-4500K | 3620 | >70 |
| AI -040-AW-WW-01 | 2700-3200K | 2800 | >70 |


CNP-040-AW-W-01

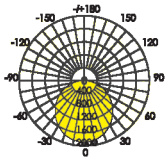

CNP-040-AW-NW-01

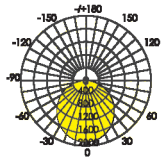

CNP-040-AW-WW-01

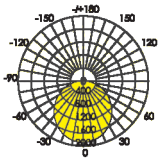
Size:(mm) 60W



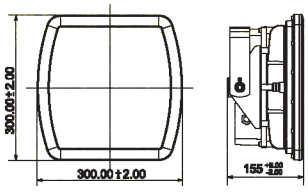

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI -060-AW-W-01 | 5700-6500K | 5750 | >70 |
| AI -060-AW-NW-01 | 4000-4500K | 5400 | >70 |
| AI -060-AW-WW-01 | 2700-3200K | 5030 | >70 |


AI -060-AW-W-01

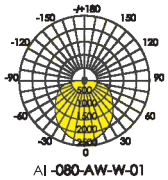

AI -060-AW-NW-01

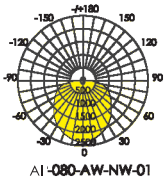

AI -060-AW-WW-01

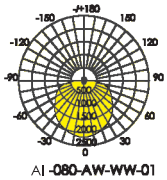
Size:(mm) 80W



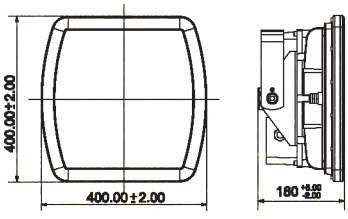

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI -080-AW-W-01 | 5700-6500K | 7930 | >70 |
| AI -080-AW-NW-01 | 4000-4500K | 6880 | >70 |
| AI -080-AW-WW-01 | 2700-3200K | 6440 | >70 |


AI -080-AW-W-01

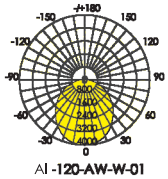

AI -080-AW-NW-01

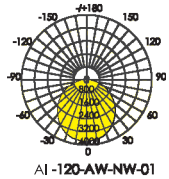

AI -080-AW-WW-01

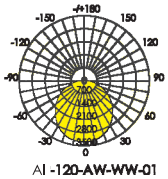
Size:(mm) 120W



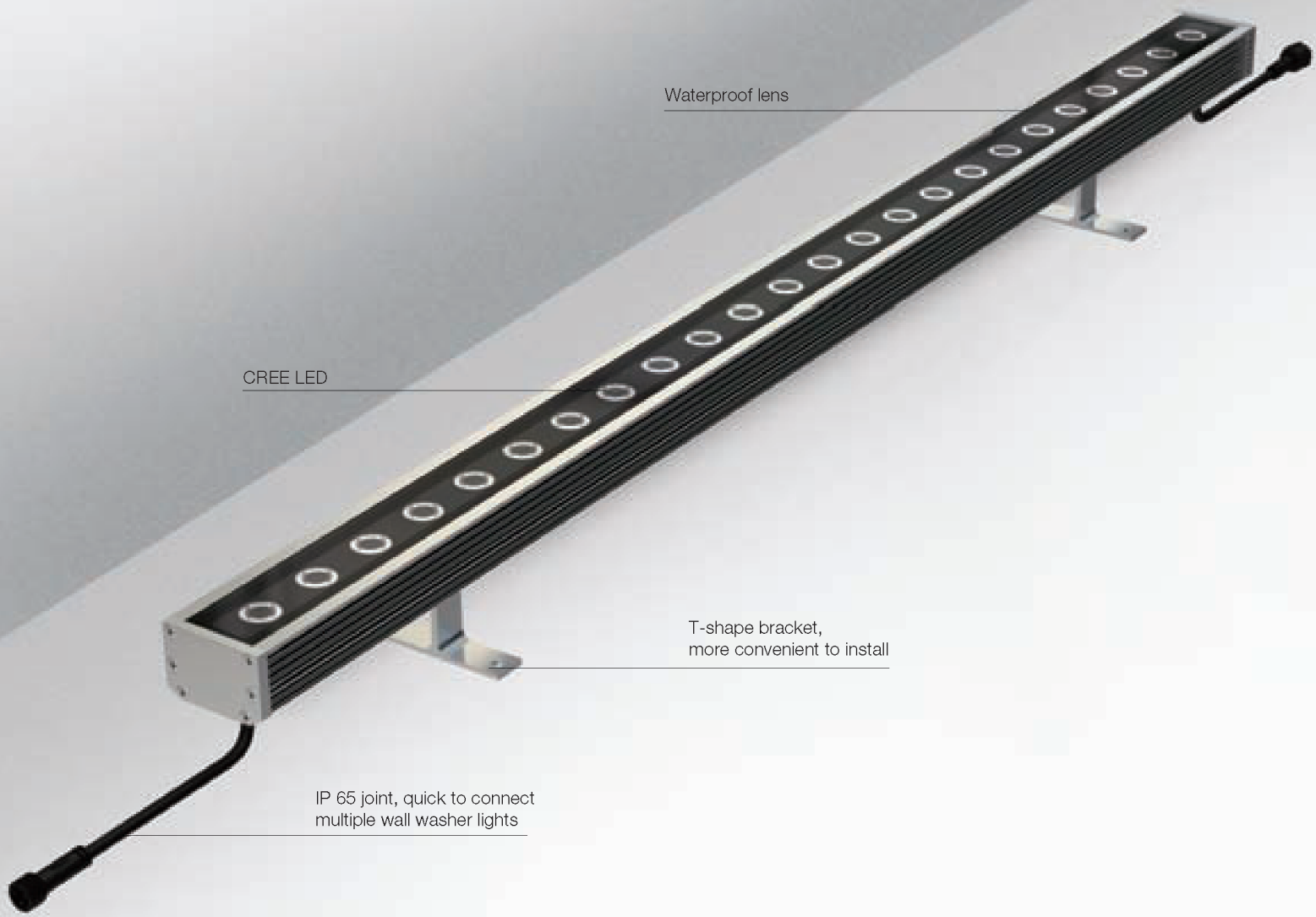

| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI -120-AW-W-01 | 5700-6500K | 11720 | >70 |
| AI -120-AW-NW-01 | 4000-4500K | 11070 | >70 |
| AI -120-AW-WW-01 | 2700-3200K | 10270 | >70 |


AI -120-AW-W-01


AI -120-AW-NW-01

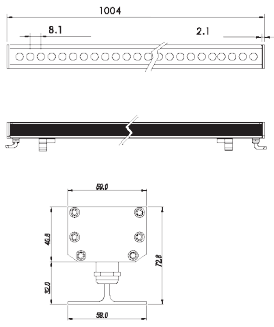

AI -120-AW-WW-01

# Waterproof Wall Washer

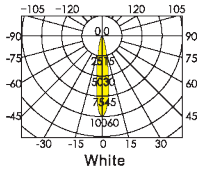


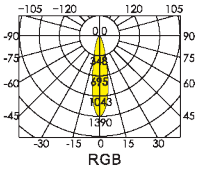

24V DC | LED Cree | 15° 25° 45° | 3in1 | IP 65 | Original design | .IES | CE | RoHS

Size:(mm) 15W/22W/27W//30W/45W/60W/72W

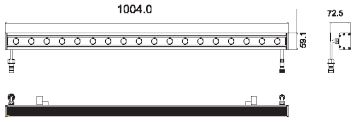



| Model number | CCT | Light output (±10%)lm | CRI | Power (w) |
|---|---|---|---|---|
| AIWW18-W | 5500-7000K | 1050 | >70 | 22 |
| AIWW18-NW | 4000-4500K | 1010 | >70 | 22 |
| AIWW18-WW | 2700-3200K | 1000 | >70 | 22 |
| AIWW18-R | 620-630nm | 670 | / | 15 |
| AIWW18-G | 520-535nm | 810 | / | 22 |
| AIWW18-B | 465-475nm | 270 | / | 22 |
| AIWW18-Y | 585-595nm | 810 | / | 15 |
| AIWW18-RGB | / | 900 | / | 22 |
| AIWW36-W | 5500-7000K | 2400 | >70 | 45 |
| AIWW36-NW | 4000-4500K | 2200 | >70 | 45 |
| AIWW36-WW | 2700-3200K | 2100 | >70 | 45 |
| AIWW36-R | 620-630nm | 1350 | / | 27 |
| AIWW36-G | 520-535nm | 1620 | / | 45 |
| AIWW36-B | 465-475nm | 540 | / | 45 |
| AIWW36-Y | 585-595nm | 1620 | / | 27 |
| AIWW36-RGB | / | 2140 | / | 45 |
| AIWW18-RGB3 | / | 1250 | / | 30 |
| AIWW36-RGB3 | / | 2500 | / | 60 |




Size:(mm) 72W

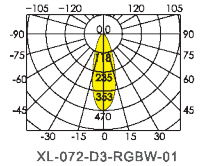



AI-072-D3-RGBW-01

1000lm 900lm

250lm 170lm 2200lm

LED Epistar | LED Prolight | 25° 45° | 4in1

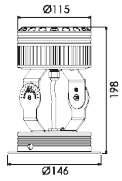



XL-072-D3-RGBW-01

# Outdoor Soptlight

Size (mm) 45W

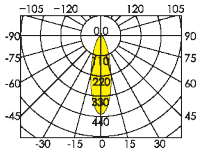
**AI-012-D3-01/02**




| Color | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| White | 5500-7000K | 390 | >80 |
| Natural white | 4000-4500K | 370 | >80 |
| Warm white | 2700-3200K | 330 | >80 |

| | | |
|---|---|---|
| 290lm | 110lm | 290lm |
| 30lm | 260lm | 350lm |

24V DC | 12W | 18W | 3in1 | LED Epistar | 23° | IP65 | .IES | CE | RoHS | Patented

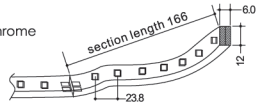



White

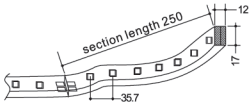
# Fully Water-prrof LED Strip

Size:(mm)

Monochrome

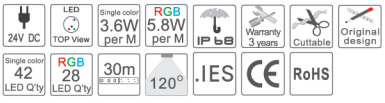



RGB

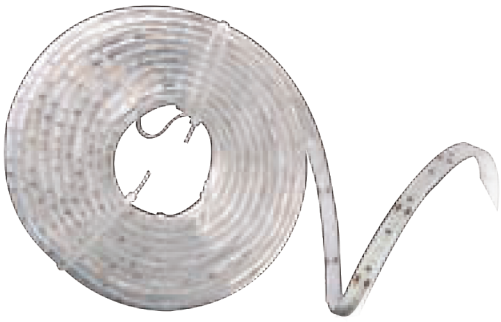



AI-AF01 series

| Model number | Color | Light output (±10%)lm/m |
|---|---|---|
| AI-AF01-R | Red | 30 |
| AI-AF01-Y | Yellow | 24 |
| AI-AF01-B | Blue | 38 |
| AI-AF01-G | Green | 135 |
| AI-AF01-V | Purple | 5 |
| AI-AF01-W | White | 230 |
| AI-AF01-NW | Nature White | 300 |
| AI-AF01-WW | Warm White | 300 |
| AI-AF02-W | White | 265 |
| AI-AF02-NW | Nature White | 240 |
| AI-AF02-WW | Warm White | |
| AI-AF01-RGB | RGB | |



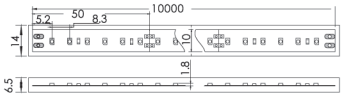
# Fully Water-prrof LED Strip



AI-WID30 series

| Model number | Color | Light output (±10%)lm/m |
|---|---|---|
| AI-WID30-W-24V | White | 1200 |
| AI-WID30-NW-24V | Nature White | 1040 |
| AI-WID30-WW-24V | Warm White | 860 |

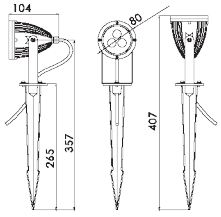
Size:(mm)



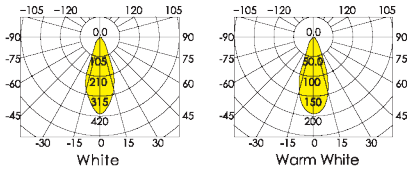
# Garden Light (3W/6W)

100-240V AC 50Hz/60Hz | Input 12V DC | 3W 6W | LED Cree | LED Epistar | Cree 22° 38° 60° | Epistar 45° 60° 90° | PF ≥0.9 | IP65 | .IES | CE | RoHS

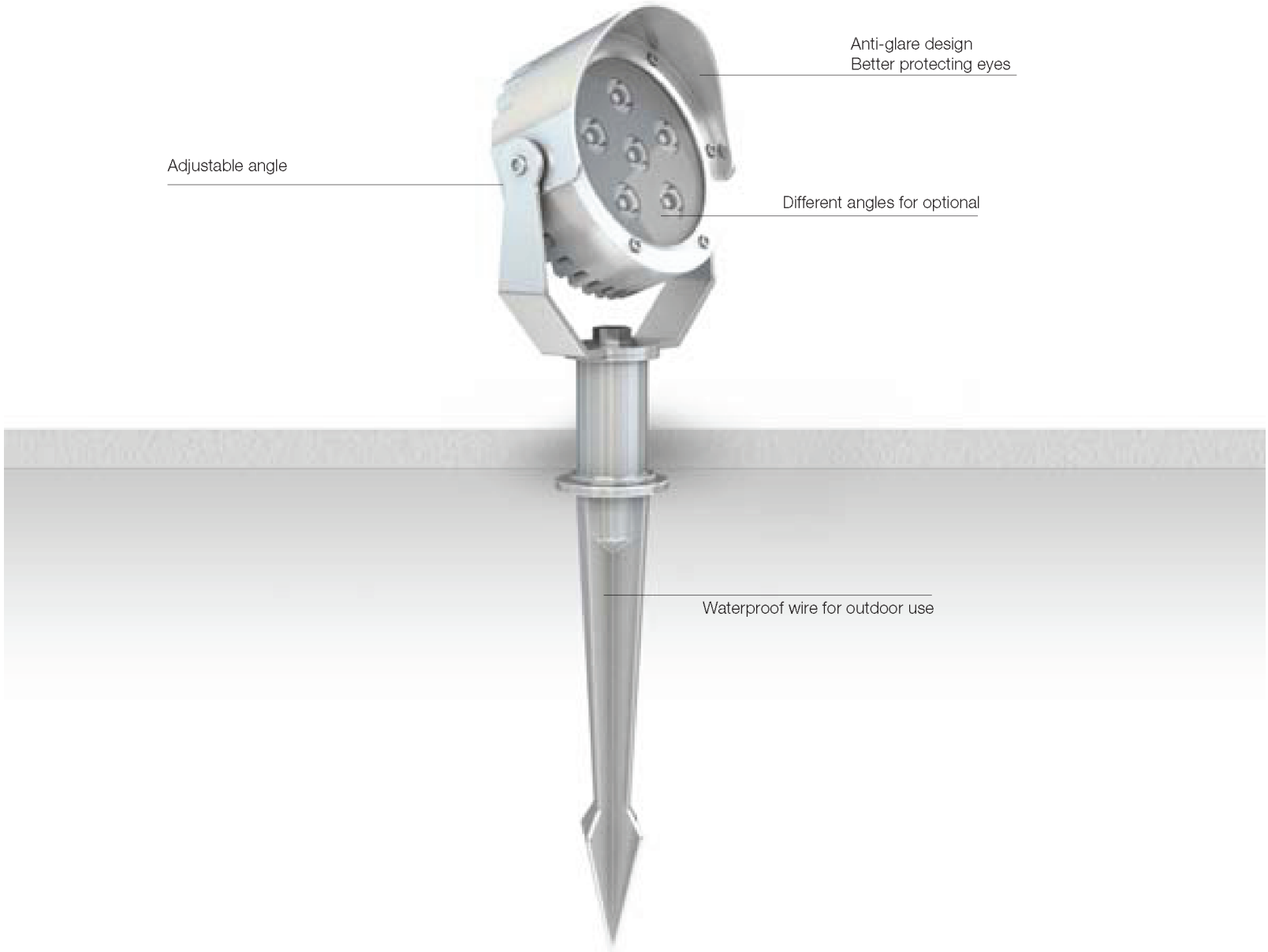
Größe:(mm) 3W/6W




| Modellnummer | CCT | Lichtstrom (±10%)lm | CRI |
|---|---|---|---|
| AI-003-W | 5500-7000K | 230 | >70 |
| AI-003-NW | 4000-4500K | 220 | >70 |
| AI-003-WW | 2700-3200K | 200 | >70 |
| AI-006-AW-W-01 | 5500-7000K | 280 | >80 |
| AI-006-AW-NW-01 | 4000-4500K | 270 | >80 |
| AI-006-AW-WW-01 | 2700-3200K | 250 | >85 |



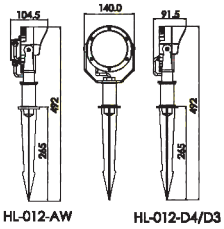
# Garden Light (12W)




100-240V AC 50Hz/60Hz | Single color 12-24V DC | 24V DC | 12W | LED Epistar | PF ≥0.9 | 15° 25° | 25° 38° | IP 66 | .IES | CE | RoHS | Patented

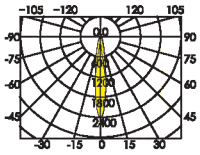
**12W**

Size:(mm)

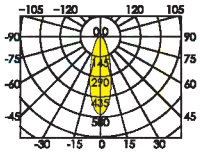



| Modellnummer | CCT | Lichtstrom (±10%)lm | CRI |
|---|---|---|---|
| AI-012-AW-W | 5500-7000K | 750 | >80 |
| AI-012-AW-NW | 4000-4500K | 600 | >80 |
| AI-012-AW-WW | 2700-3200K | 560 | >80 |
| AI-012-D4-W | 5500-7000K | 790 | >80 |
| AI-012-D4-NW | 4000-4500K | 600 | >80 |
| AI-012-D4-WW | 2700-3200K | 500 | >80 |

50lm 240lm
340lm 34lm




White

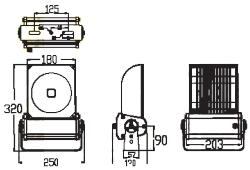



AI-012-D3-RGB

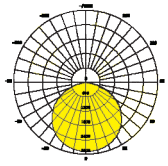
# High Wattage Outdoor Flood Light

Patent thermal-management
technology, manufacture
floodlight with the highest power worldwide.

Size:(mm) 100W 100°

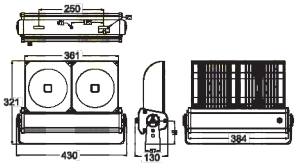



| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-100-AW-W-06/07 | 5500-7000K | 8520 | ≥70 |
| AI-100-AW-NW-06/07 | 4000-4500K | 8220 | ≥70 |
| AI-100-AW-WW-06/07 | 2700-3200K | 7990 | ≥70 |

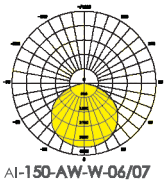


AI-100-AW-W-06/07

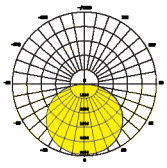
Size:(mm) 150W/200W 120°




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-150-AW-W-06/07 | 5500-7000K | 13550 | ≥70 |
| AI-150-AW-NW-06/07 | 4000-4500K | 12900 | ≥70 |
| AI-150-AW-WW-06/07 | 2700-3200K | 12020 | ≥70 |
| AI-200-AW-W-06/07 | 5500-7000K | 17770 | ≥70 |
| AI-200-AW-NW-06/07 | 4000-4500K | 15550 | ≥70 |
| AI-200-AW-WW-06/07 | 2700-3200K | 15540 | ≥70 |

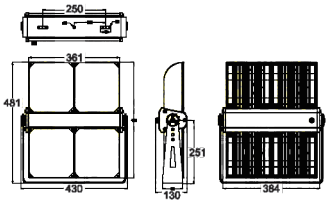


AI-150-AW-W-06/07

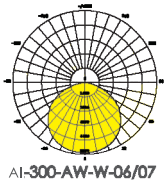


AI-200-AW-W-06/07

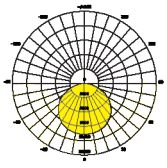
Size:(mm) 300W/400W 120°




| Model number | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| AI-300-AW-W-06/07 | 5500-7000K | 27920 | ≥70 |
| AI-300-AW-NW-06/07 | 4000-4500K | 23990 | ≥70 |
| AI-300-AW-WW-06/07 | 2700-3200K | 23750 | ≥70 |
| AI-400-AW-W-06/07 | 5500-7000K | 34680 | ≥70 |
| AI-400-AW-NW-06/07 | 4000-4500K | 32510 | ≥70 |
| AI-400-AW-WW-06/07 | 2700-3200K | 32050 | ≥70 |

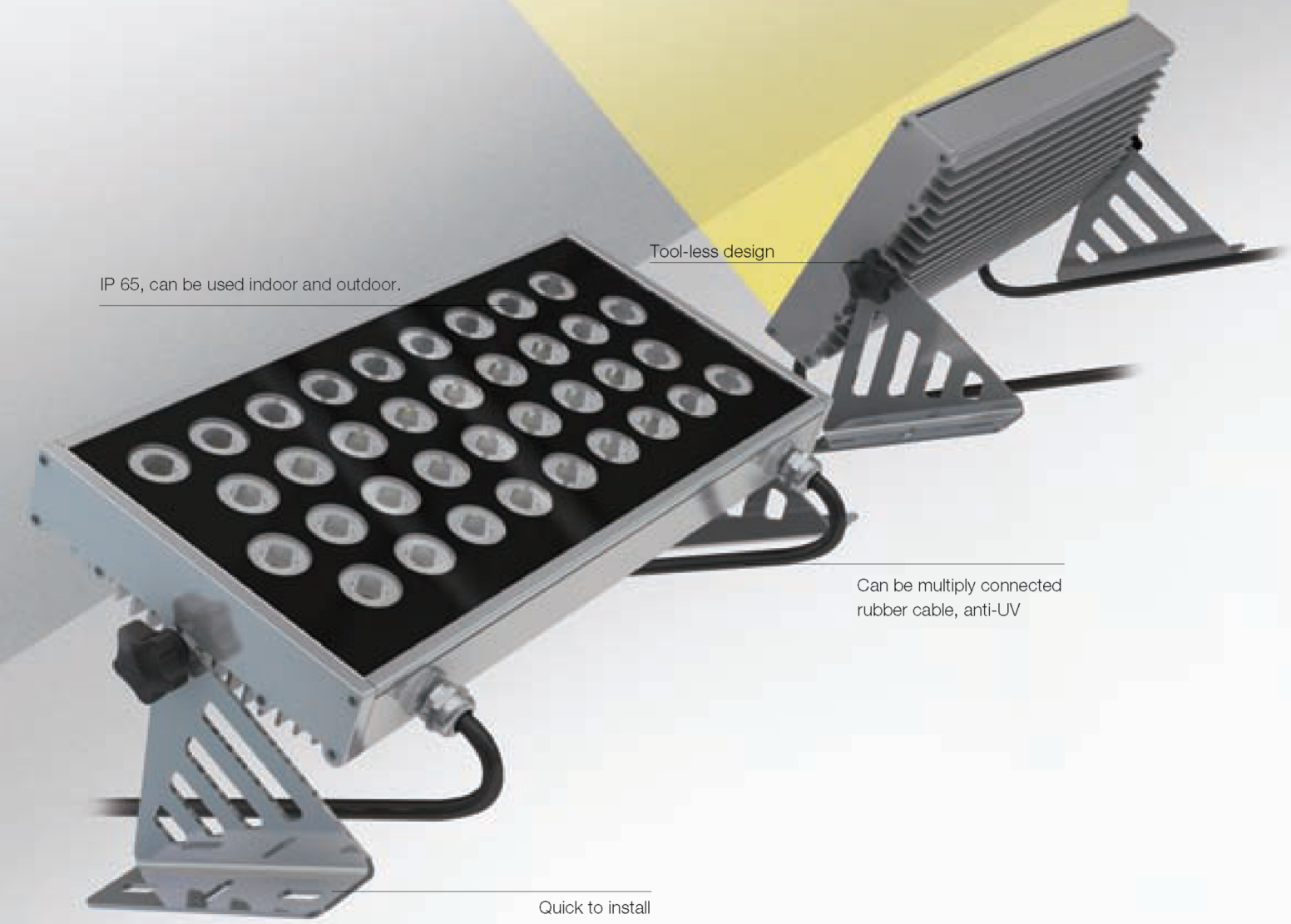


AI-300-AW-W-06/07

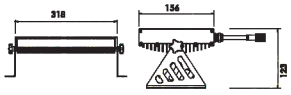


AI-400-AW-W-06/07

# Waterproof Square LED Projector



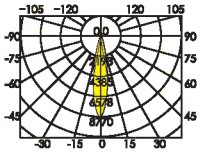
Size:(mm) 45W



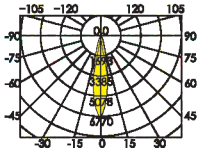

AI-FWW36/EWW36

| Color | CCT | Light output (±10%)lm | CRI |
|---|---|---|---|
| White | 5500-7000K | 2300 | >80 |
| Natural white | 4000-4500K | 2190 | >80 |
| Warm white | 2700-3200K | 1788 | >85 |

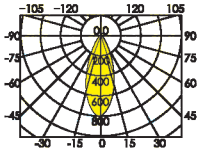
1620lm 500lm
170lm 140lm 1800lm




White

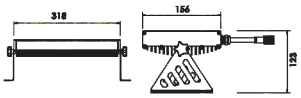



Warm white



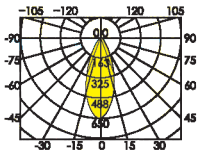

RGB

Size:(mm) 50W



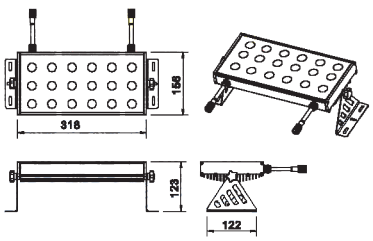

AI-ERGB-18A

298lm 630lm 98lm



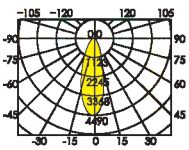

ERGB-18-W

Size:(mm) 50W




AI-050-D3-RGBW-02

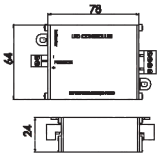
150lm 460lm
540lm 90lm 1230lm

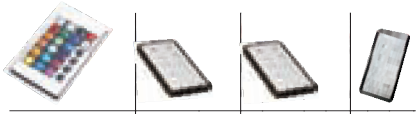



WW-050-D3-RGBW-02

# RGB Controller

Size: ( mm )



| WC 7-V1 | WC 7-V2 | WC 7-V3 | WC 7-V4 |
|---|---|---|---|

**WC 7**

**Features:**

**SC-WC7-V1**

Compatible with all common RGB strips and low voltage RGB lamps, Built-in 32 modes and can be controlled by a small key board. Automatically adapt to LED light which works at DC12V or DC24V. Hardware PWM dimmer without any flashes. High-power MOS driver, the whole current of the RGB three channels reaches to 18A.

**SC-WC7-V2**

1.16 changing patterns including jump and smooth;
2.Wireless control;
3.Power-off data protection;
4.Working with power amplifier to expand power output unlimitedly.

**SC-WC7-V3**

1. Used for of 24V/12V single color strip, built-in dimming and gradient modes;
2. Can choose the modes and dimming with remote controller.

**SC-WC7-V4**

1. Used for of 24V/12V single color strip.
2. With Adjust light remote controller.

| Technical parameters | |
|---|---|
| Model number | AI-WC7 |
| Voltage | 12V DC/24V DC |
| Output current (MAX) | 6A*3CH |
| Output power (MAX) | 216W(12V input)/432W(24V input) |
| Channels | RGB 3 channels |
| Control distance | >30m |
| Weight | 106g |

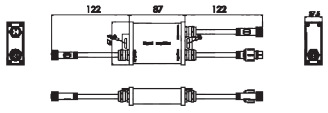
# Amplifier

### SC-AP-W-12/24

**Function Descriptions:**

1.LED amplifier can run all our RGB waterproof lights. Its input channel can be controlled by 3 channels of PWM. Connected with an amplifier, more RGB lights can be controlled. In theory, numberless amplifiers can be connected after one controller.
2.Relay amplifier could amplify the weaken signal,and the original signal remain the same all along.

Size: ( mm )




| Technical Parameters | |
|---|---|
| Model number | AI-AP-W-12/24 |
| Voltage | 12V DC/24V DC |
| Output current(MAX) | 5A*3CH |
| Output power(MAX) | 180W(DC12V)/360W(DC24V) |
| Channels | 3 RGB channel |
| IP | Ip65 |
| Weight | 168g |

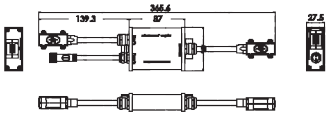
---

### SC-AP-3

**Function Descriptions:**

LED amplifier can run our ArchiFlexTM RGB waterproof lights. Connected with an amplifier, more RGB strips can be controlled(the quantity of the lights which can be controlled depends on every 30M strips should be connected with an amplifier). In theory, numberless amplifiers can be connected after one controller.
Relay amplifier could amplify the weaken signal, and the original date remain the same all along

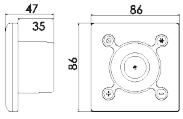
Size: ( mm )




| Technical Parameters | |
|---|---|
| Model number | AI-AP-3 |
| Voltage | 24V DC |
| Output current(MAX) | 5A*3CH |
| Output power(MAX) | 180W(DC12V)/360W(DC24V) |
| Channels | 3 RGB channel |
| IP | Ip65 |
| Weight | 180g |

# RF Touchable Controller

Size: ( mm )




LC-000W-D4-01

**Features:**

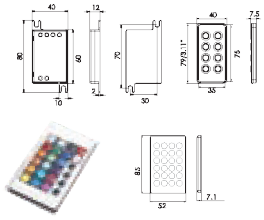
Used for Monochrome LED strip/luminaires, built-in touch button and touch ring to adjust brightness.

| Technical Parameters | |
|---|---|
| Model number | AI-000W-D4-01 |
| Voltage | DC 12V / 24V |
| Output current (MAX) | 8A*1CH |
| Output type | Common anode |
| Weight | 105g |

# RF Touchable Controller

Patented

Size: ( mm )



### LC-0RGB-D5-07

**Features:**

Compatible with any common 12V or 24V DC RGB LED strips or RGB lamps. The infrared remote control can be used to easily access 16 predefined colors as well as dimming and 22 pattern modes with pulsating, blinking, cross-fading and instant changes.

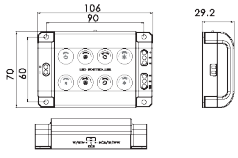
The infrared remote control has a range of up to 5 meters.

The PWM dimmer and the High-power MOS driver grant a fading without flashes up to current of 3A per channel.

| Technical parameters | |
|---|---|
| Model number | AI-0RGB-D5-07 |
| Voltage | DC12/24V |
| Output current(MAX) | 3A*3CH |
| Output power(MAX) | 108W(12V input)/216W(24V input). |
| Channels | RGB 3 channels |
| Weight | 22g |
| Control distance | >5m |

Patented

Size: ( mm )



### LC-0RGB-D4-01

**Function Descriptions:**

1. 86 color modes;
2. Adjust color under the static mode;
3. Jump, fade in and out(with pause function);
4. Switch with three function modes: The first one control 5 channels Output (R,G,B,W,WW) for four or five colors LED products. The second one can control 3 channels output(R,G,B), for three colors LED product, and the third one can control 2 channels output(W,WW), for single color LED product or that with two colors. (note: four color LED product would be RGB+W or RGB+WW, five colors LED product would be RGB+W+WW, and three colors LED products would be RGB).

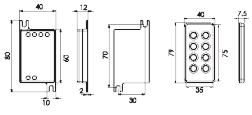
**Features:**

1. 5channels(R, G,B,W,WW);
2. 12/24V DC;
3. 86color patterns;
4. 20 levels for brightness adjustment;
5. Memory function;
6. Smooth dimming without flash.

| Technical Parameters | |
|---|---|
| Model number | AI-0RGB-D4-01 |
| Voltage | 12V DC/24V DC |
| Output current(MAX) | 4A*5CH |
| Output power(MAX) | 240W(12V input)/480W(24V input). |
| Channels | RGB/W/WW 5 channels |
| Control distance | >30m |
| Weight | 116g |
| Accessories | Controller,8 key remote pad, User manual |

Patented

Size: ( mm )



### LC-0RGB-D5-06

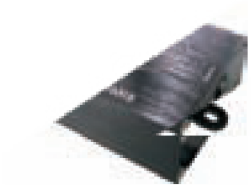
**Features:**

Compatible with all common RGB strips and low voltage RGB lamps, Built-in 16 modes and can be controlled by a small key board. Automatically adapt to LED light which works at DC12V or DC24V. Hardware PWM dimmer without any flashes. High-power MOS driver, the whole current of the RGB three channels reaches 9A.

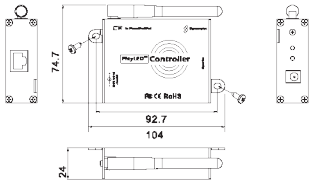
| Technical parameters | |
|---|---|
| Model number | AI-0RGB-D5-06 |
| Voltage | DC12/24V |
| Output current(MAX) | 3A*3CH |
| Output power(MAX) | 108W(12V input)/216W(24V input). |
| Channels | RGB 3 channels |
| Weight | 22g |
| Control distance | >30m |

# WiFi Controller

Patented



Size: ( mm )




## LC-0RGB-WIFI-01

**Description:**

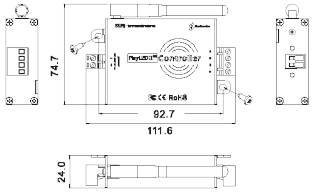
Used for 5V-24V RGB DigiRibbon LED strip. Can be used with iPhone / iPod / iPad or Android device(mobile phone, tablet PC) to control color, brightness and changing patterns of the LED strip.

**Features:**

1.Work with Apple IOS4.1 above system or Android 2.1 above system;
2.Free software download from apple or Android store;
3.Compatible with several kind of chips including LPD1109, SM16716, LPD6803, LPD8803, WS2801, TM1803, TM1809;
4.Humanity IOS software GUI design, easy to use;
5.347 predefined pattern and 50 customer mode;
6.RJ-45 interface for output;
7.Compatible with different voltage digital RGB strip.

| Technical parameters | |
|---|---|
| Model number | AI-0RGB-WIFI-01 |
| Voltage | 5V-24V DC |
| Output power(MAX) | 100W |
| Control distance | >20m |
| Weight | 130g |
| Accessories | Controller, RJ-45 output cable, User Manual |

Size: ( mm )




## LC-0RGB-WIFI-02

**Description:**

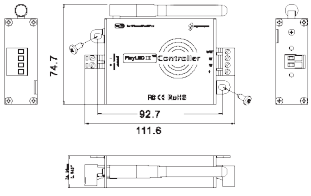
Used for control 5V-24V RGB LED strip and low voltage LED lights, etc. Automatically adapt to DC 5V-24V input voltage, apply to most normal RGB LED products. Can use Iphone/Ipod/Ipad and Android devices to control the color, brightness, modes of the lights.

**Features:**

1.Apply to above Apple 4.1 and Android 2.2 system.
2.Can download the control software from Apple and Android system for free.
3.Humanized interface design for easy use.
4.36 predefined modes.
5.50 customized modes.
6.50 DIY gradual change modes.

| Technical parameters | |
|---|---|
| Model number | AI-0RGB-WIFI-02 |
| Voltage | 5V-24V DC |
| Output power(MAX) | 30W/72W/144W |
| Control distance | >20m |
| Weight | 130g |

Size: ( mm )




## AI-000W-WIFI-01

**Description:**

Used for control 5V-24V monochrome or white/warm white LED strip, low voltage lights. Can use Iphone/Ipod/Ipad or Android devices to control color and brightness of lights.

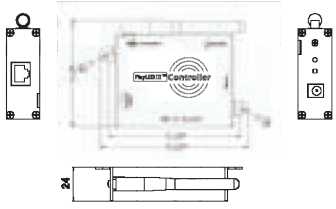
**Features:**

1.Apply to Apple IOS 4.1 or Android 2.1 system or above.
2.Free software PlayLEDIII download from Apple or Android store.
3.Humanity software GUI design, easy to use.

| Technical parameters | |
|---|---|
| Model number | AI-000W-WIFI-01 |
| Voltage | 5V-24V DC |
| Output power(MAX) | 120W(12V)240W(24V) |
| Control distance | >20m |
| Weight | 130g |
| Output current | W and WW 2 channels,Max. current of each channel is 5A |

# WiFi Controller

Size: ( mm )



## LC-000W-WIFI-02

**Description:**

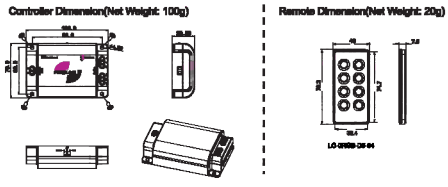
Used for 5V-24V single color DigiRibbon LED strip. Can be used with iPhone / iPod / iPad to control brightness and changing modes of the LED strip.

**Features:**

1. Can work with IPhone/IPod/IPad/IPad with above IOS4.1 system.
2. Free software download form apple store.
3. Compatible with several kind of chips include LPD1109, SM16716,LPD6803,LPD8803,WS2801,TM1803, TM1809.
4. Humanity IOS software GUI design, easy to use.
5. 25 preset chase mode.
6. RJ-45 interface for output.
7. Apply to single color DigiRibbon strip of different voltage.

| Technical parameters | |
|---|---|
| Model number | AI-000W-WIFI-02 |
| Voltage | 5V-24V DC |
| Output power(MAX) | 100W |
| Control distance | >20m |
| Weight | 130g |

Size: ( mm )




## LC-RGBW-WIFI-01

**Function Descriptions:**

1.Apply to IOS 5.0 and above system.
2.Can download the IOS application for free, no plugins.
3.Personalized interface and humanized operation, easy to use.
4.There are W,WW/W,RGB,RGBW and PlayLED 5 Settings 5 interface and the first fourcorrespond to dimming controller, Color temperature controller, RGB controller and RGBW controller. The interface PlayLED 5 settings is for setting working mode of WIFI controller(like:AP mode, STA mode), reset controller, share the application, check the application version and instructions,etc.
5.This controller has preset patterns, customized patterns and DIY patterns.
6.This controller have four functions of dimming controller, Color temperature controller, RGB controller and RGBW controller. No need for bothering purchasing various type of controller since one LC-RGBW-WIFI-01 controller can meet all your 4 demands.
7.This controller is compatible with our company's remote(LC-0RGB-D5-04), so that your portable device and remote (LC-0RGB-D5-04) can control this controller in the same time, bring you more convenience and choices. RF mode has 37 patterns.
8.Add Music function into Static Color interface of RGB and RGBW controller.
9.The controller can connect maximum 8 IOS devices simultaneously.

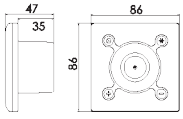
**Feature:**

Specially design for 5V-24V RGB LED strip and low constant voltage LED lights, self-adaptive,DC 5V-24V voltage input, apply to most common RGB LED product. Used for controlling color,brightness and changing pattern via IPhone/IPod/IPad and other portable devices.

| Technical parameters | |
|---|---|
| Model number | AI-RGBW-WIFI-01 |
| Power Supply | Constant voltage power |
| Input Voltage | 5-24V |
| Output Channel | 4 channels |
| Channel Current | 2A/Channel, 8A in total |
| Output Power | 96/192W |
| Control Distance | >20m |
| Net Weight | 120g |
| Gross Weight | 150g |

# RF Touchable Controller

Size: ( mm )




LC-000W-D4-01

**Features:**

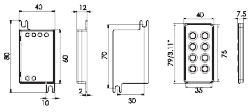
Used for Monochrome LED strip/luminaires, built-in touch button and touch ring to adjust brightness.

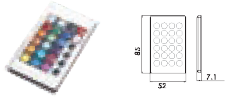
| Technical Parameters | |
|---|---|
| Model number | AI-000W-D4-01 |
| Voltage | DC 12V / 24V |
| Output current (MAX) | 8A*1CH |
| Output type | Common anode |
| Weight | 105g |

# RF Touchable Controller

Patented

Size: ( mm )





LC-0RGB-D5-07

**Features:**

Compatible with any common 12V or 24V DC RGB LED strips or RGB lamps. The infrared remote control can be used to easily access 16 predefined colors as well as dimming and 22 pattern modes with pulsating, blinking, cross-fading and instant changes.

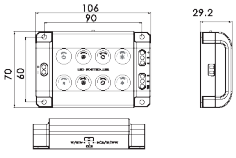
The infrared remote control has a range of up to 5 meters.

The PWM dimmer and the High-power MOS driver grant a fading without flashes up to current of 3A per channel.

| Technical parameters | |
|---|---|
| Model number | AI-0RGB-D5-07 |
| Voltage | DC12/24V |
| Output current(MAX) | 3A*3CH |
| Output power(MAX) | 108W(12V input)/216W(24V input). |
| Channels | RGB 3 channels |
| Weight | 22g |
| Control distance | >5m |

Patented

Size: ( mm )



LC-0RGB-D4-01

**Function Descriptions:**

1. 86 color modes;
2. Adjust color under the static mode;
3. Jump, fade in and out(with pause function);
4. Switch with three function modes: The first one control 5 channels Output (R,G,B,W,WW) for four or five colors LED products. The second one can control 3 channels output(R,G,B), for three colors LED product, and the third one can control 2 channels output(W,WW), for single color LED product or that with two colors. (note: four color LED product would be RGB+W or RGB+WW, five colors LED product would be RGB+W+WW, and three colors LED products would be RGB).

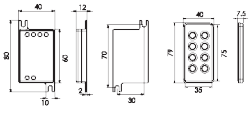
**Features:**

1. 5channels(R, G,B,W,WW);
2. 12/24V DC;
3. 86color patterns;
4. 20 levels for brightness adjustment;
5. Memory function;
6. Smooth dimming without flash.

| Technical Parameters | |
|---|---|
| Model number | AI-0RGB-D4-01 |
| Voltage | 12V DC/24V DC |
| Output current(MAX) | 4A*5CH |
| Output power(MAX) | 240W(12V input)/480W(24V input). |
| Channels | RGB/W/WW 5 channels |
| Control distance | >30m |
| Weight | 116g |
| Accessories | Controller,8 key remote pad, User manual |

Patented

Size: ( mm )



LC-0RGB-D5-06

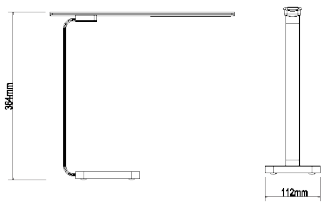
**Features:**

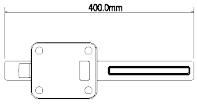
Compatible with all common RGB strips and low voltage RGB lamps, Built-in 16 modes and can be controlled by a small key board. Automatically adapt to LED light which works at DC12V or DC24V. Hardware PWM dimmer without any flashes. High-power MOS driver, the whole current of the RGB three channels reaches 9A.

| Technical parameters | |
|---|---|
| Model number | AI-0RGB-D5-06 |
| Voltage | DC12/24V |
| Output current(MAX) | 3A*3CH |
| Output power(MAX) | 108W(12V input)/216W(24V input). |
| Channels | RGB 3 channels |
| Weight | 22g |
| Control distance | >30m |

# Dimmable Foldable LED Table Lamps With USB Port

Size:(mm)



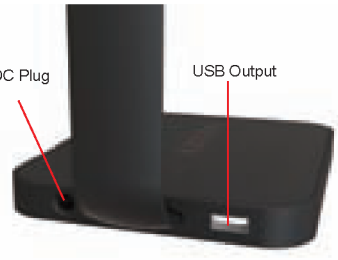




| Model number | CCT | Light output (±10%)LUX | CRI | UGR | Current |
|---|---|---|---|---|---|
| AI-008-AW-NW | 4500 | 1200 | >80 | <19 | 0.5A |

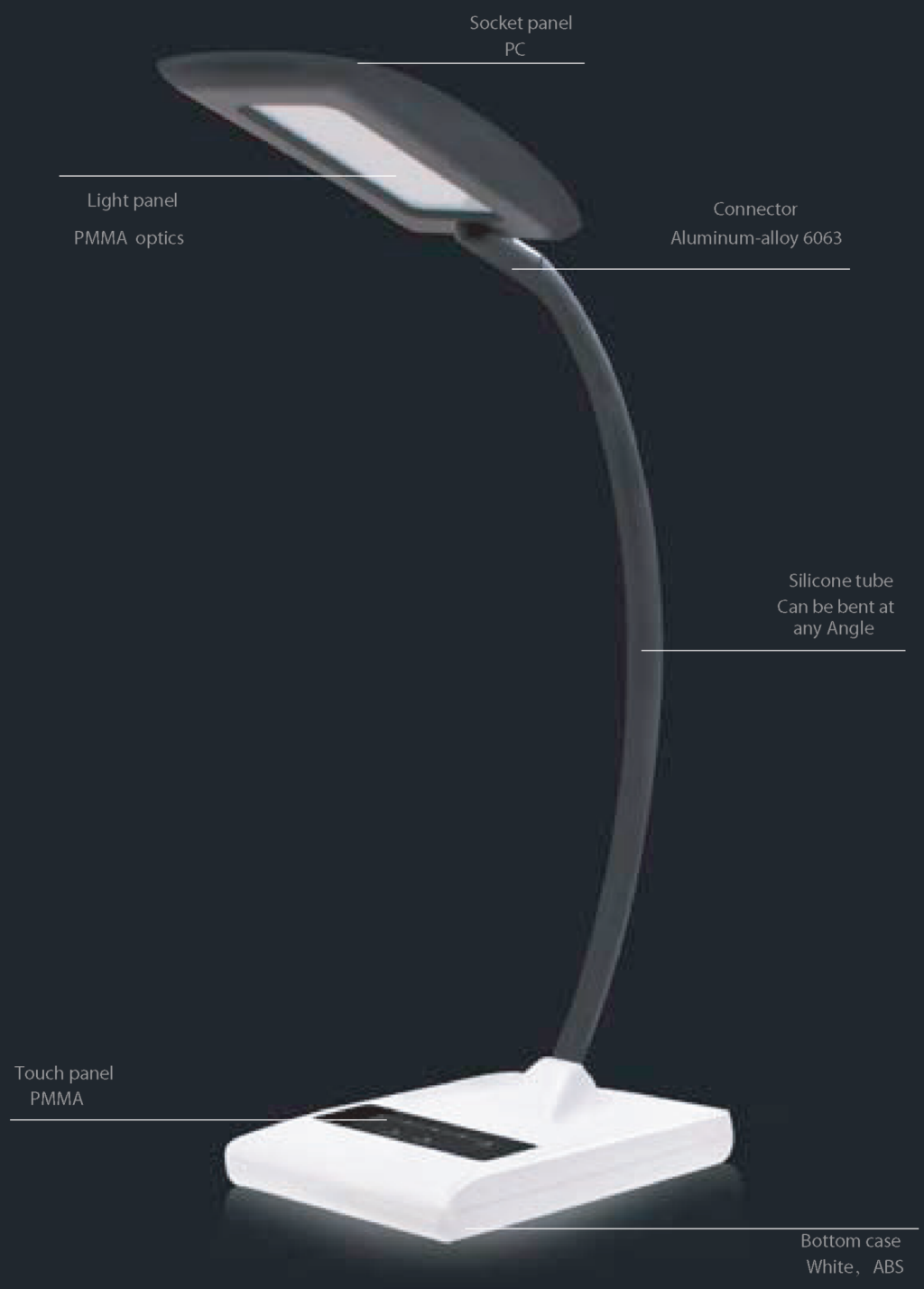
## Structure Description

Capacitive touch panel, 5keys: 4-dimming key and 1- on/off key.

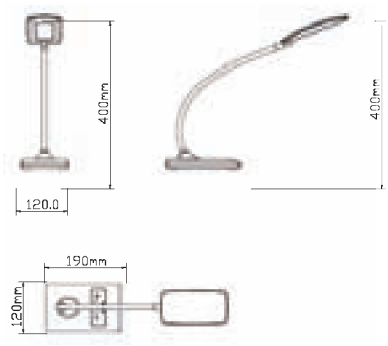
Keep on touch on/off key for 2 seconds , the indicator will keep lighting on so that users can fast find table light and turn it on in the dark



# Light Colour Swtichable, Dimmable LTD Table Lamp



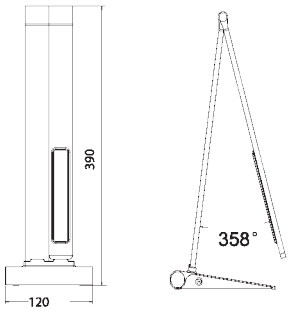
Size:(mm)




| Model number | CCT | CRI |
|---|---|---|
| AI-007-AW-WW+NW | 3000/4500 | > 82 |

# Rotatable Dimmable LED Table Lamp

Size:(mm)




| Model number | CCT | LUX at 0.3m height (±10%)lUX | CRI | UGR | Current |
|---|---|---|---|---|---|
| AI-008-AW-NW | 4500K | 1200 | >82 | <19 | 0.5A |