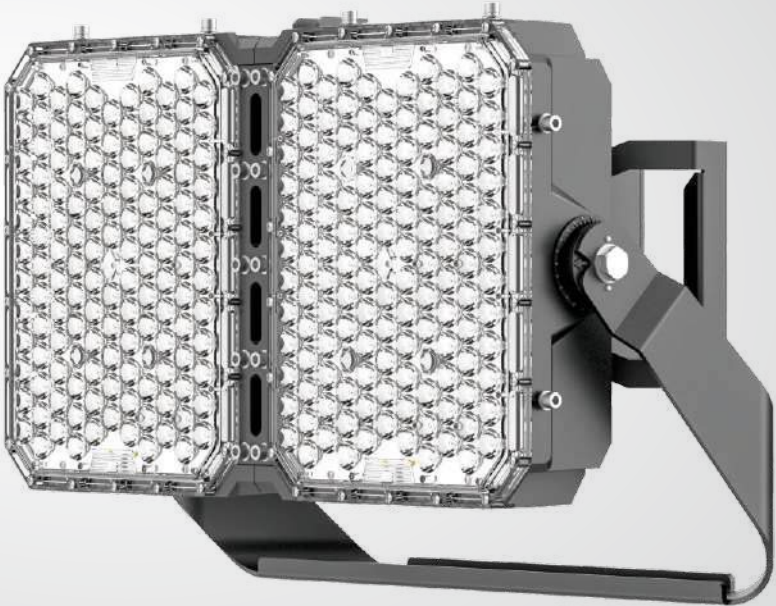


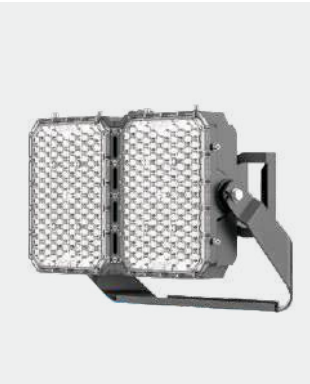
- ▶ Minimum Weight: 9.50kg@800W
- ▶ ON/OFF,0~10V,DALI,DMX RDM,ZigBee
- ▶ 10KV/20KV SPD
- ▶ Scale mark for accurate installation calibration
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation



FL-07-G24

LED SPORTS LIGHT

Power	300W/400W/500W/600W/800W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	5°/10°/15°/30°/60°
CRI	70/80/90
CCT	3000K/4000K/5000K/5700K
Size	578 x 283 x 366 mm



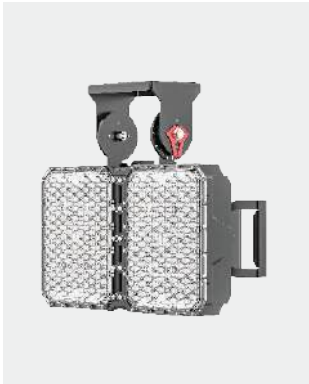
P1-Yoke



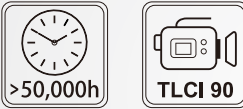
P2-Base



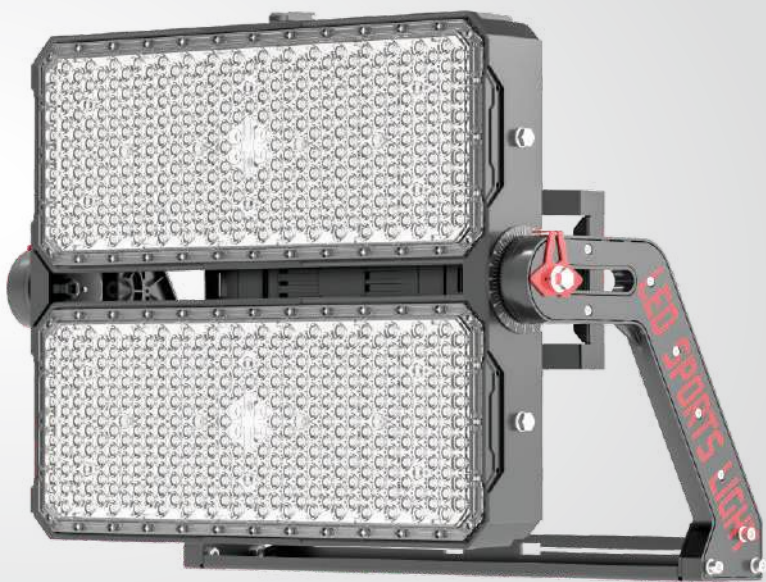
P3 -Slip fitter



P4-Trunnion



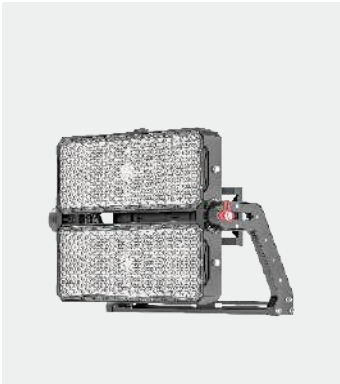
- ▶ Minimum Weight: 12.0kg@1000W; 26.0kg@1800W
- ▶ ON/OFF,0~10V,DALI,DMX RDM,ZigBee
- ▶ 10KV/20KV SPD
- ▶ Scale mark for accurate installation calibration
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation



FL-07-G23

LED SPORTS LIGHT

Power	800W/1000W	1600W/1800W
Input Voltage	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°	10°/15°/30°/60°
CRI	70/80/90	70/80/90
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	689 x 250 x 314 mm	748 x 382 x 563 mm



P1-Yoke



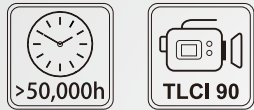
P2-Base



P3 -Slip fitter



P4-Trunnion



- ▶ ON/OFF,0~10V,DALI,DMX RDM,ZigBee
- ▶ 10KV/20KV SPD
- ▶ Scale mark for accurate installation calibration
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation

FL-07-G20
LED SPORTS LIGHT

Power	200W/240W	400W/500W	600W/750W
Input Voltage	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz
Beam Angle	20°/30°/60°/90°/100°/60°	20°/30°/60°/90°/100°/60°	20°/30°/60°/90°/100°/60°
CRI	70/80/90	70/80/90	70/80/90
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	373 x 114 x 234 mm	385 x 114 x 391 mm	385 x 114 x 564 mm
Weight	3.30kg (7.28lbs)	8.00kg (17.64lbs)	11.5kg (25.4lbs)

Power	800W/1000W	1200W/1500W
Input Voltage	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz
Beam Angle	20°/30°/60°/90°/100°/60°	20°/30°/60°/90°/100°/60°
CRI	70/80/90	70/80/90
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	746 x 114 x 431 mm	746 x 114 x 607 mm
Weight	16.5kg (36.4lbs)	22.5kg (49.6lbs)



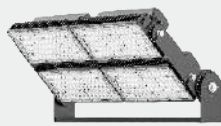
200W/240W



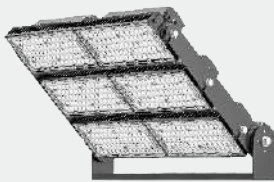
400W/500W



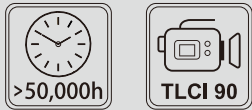
600W/750W



800W/1000W



1200W/1500W

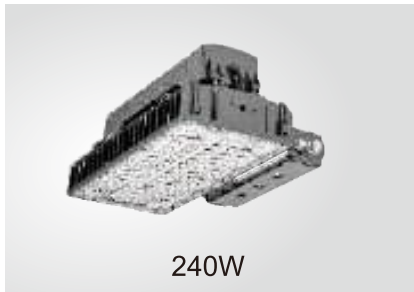


LED SPORTS LIGHT
FL-07-G19

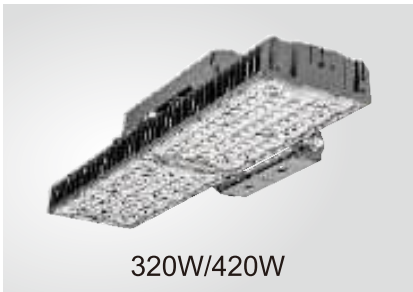


- ▶ Designed specifically for Padel Tennis Court
- ▶ 10KV/20KV SPD
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation

Power	240W	320W/420W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	100°/60°/90°/60°/30°/20°	100°/60°/90°/60°/30°/20°
CRI	70/80/90	70/80/90
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	328 x 223 x 117 mm	656 x 223 x 117 mm
Weight	4.10kg (9.04lbs)	5.80kg (12.79lbs)

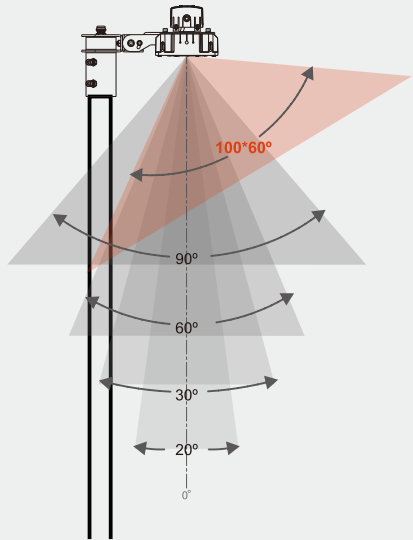


240W

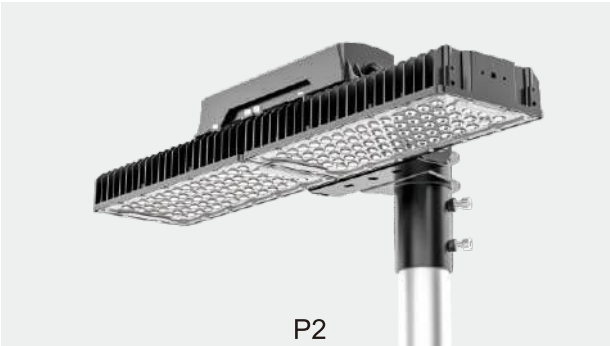


320W/420W

Various Beam Angle lens optional



P1



P2



HIC AGENCIES



>50,000h



TLCI 90



IP66



IK10

180

Max
lm/W

- ▶ Minimum Weight: 9.6kg@600W; 16.5kg@1200W
- ▶ ON/OFF,0~10V,DALI,DMX RDM,ZigBee
- ▶ 10KV/20KV SPD
- ▶ Scale mark for accurate installation calibration
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation

FL-07-G18

LED SPORTS LIGHT





>50,000h



TLCI 90



IP66



IK10

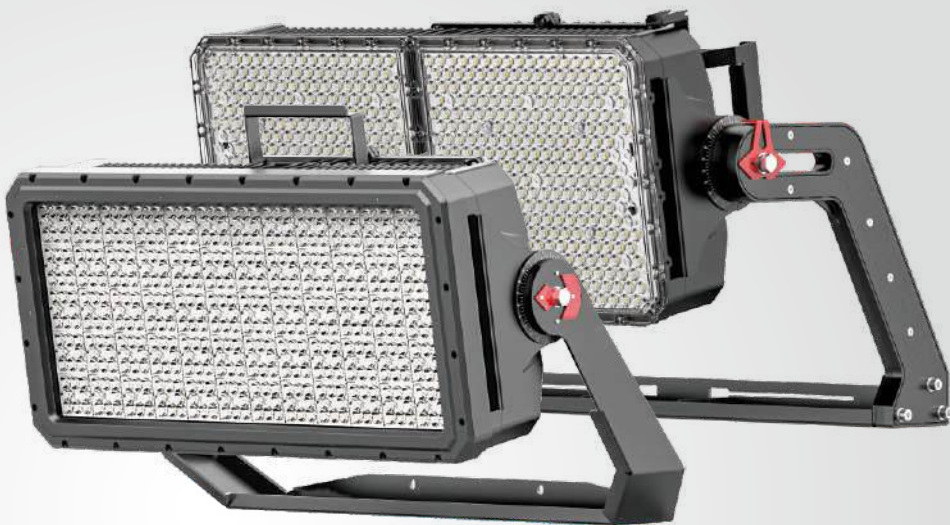
180

Max
lm/W

- ▶ Minimum Weight: 21.0kg@1600W; 57.0kg@3200W; 83.0kg@4800W
- ▶ ON/OFF,0~10V,DALI,DMX RDM,ZigBee
- ▶ 10KV/20KV SPD
- ▶ Scale mark for accurate installation calibration
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation

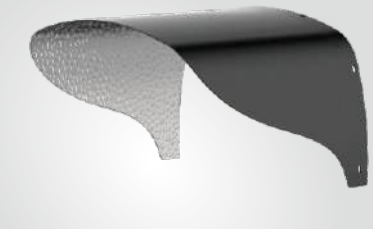
FL-07-G15

LED SPORTS LIGHT



Power	400W/500W/600W	800W/1000W/1200W
Input Voltage	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°	10°/15°/30°/60°
CRI	70/80/90	70/80/90
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	476 x 420 x 371 mm	624 x 559 x 454 mm

Diffuse lighting cover



Power	1200W/1500W/1600W	2400W/3000W/3200W	3600W/4500W/4800W
Input Voltage	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°/90°/T2(117°34°)	10°/15°/30°/60°/90°/T2(117°34°)	10°/15°/30°/60°/90°/T2(117°34°)
CRI	70/80/90	70/80/90	70/80/90
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	768 x 487 x 451 mm	786 x 838 x 525 mm	786 x 1195 x 525 mm



P1-Yoke



P2-Base



P3 -Slip fitter



P4-Trunnion



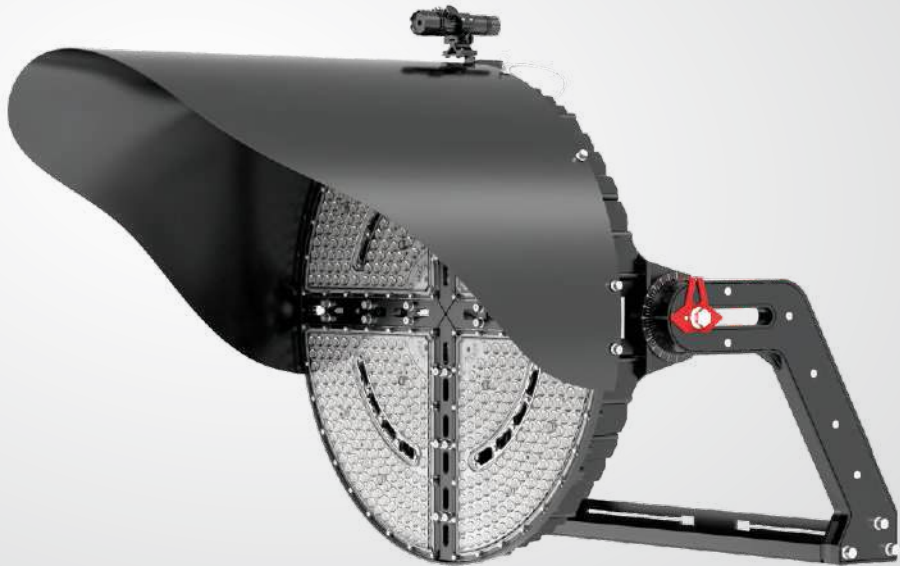
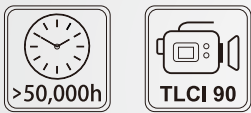
P1-Yoke



P2-Base



P3 -Slip fitter



- ▶ Minimum Weight: 24.0KG@1500W
- ▶ 10KV/20KV SPD
- ▶ Scale mark for accurate installation calibration
- ▶ Electrophoresis coat + Outdoor Powder Paint
- ▶ The visor is designed to trim the excess upward light for excellent spill light control and glare limitation

FL-07-G25
LED SPORTS LIGHT

Power	700W/800W/1000W/1200W/1500W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	15°/30°
CRI	70/80/90
CCT	3000K/4000K/5000K/5700K
Size	694 x 446 x 607 mm



P1-Yoke



P2-Base



P3 -Slip fitter



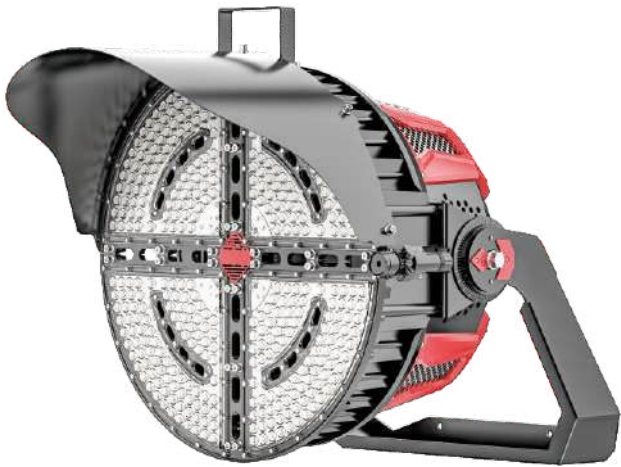
P4-Trunnion

LED SPORTS LIGHT
FL-07-G14



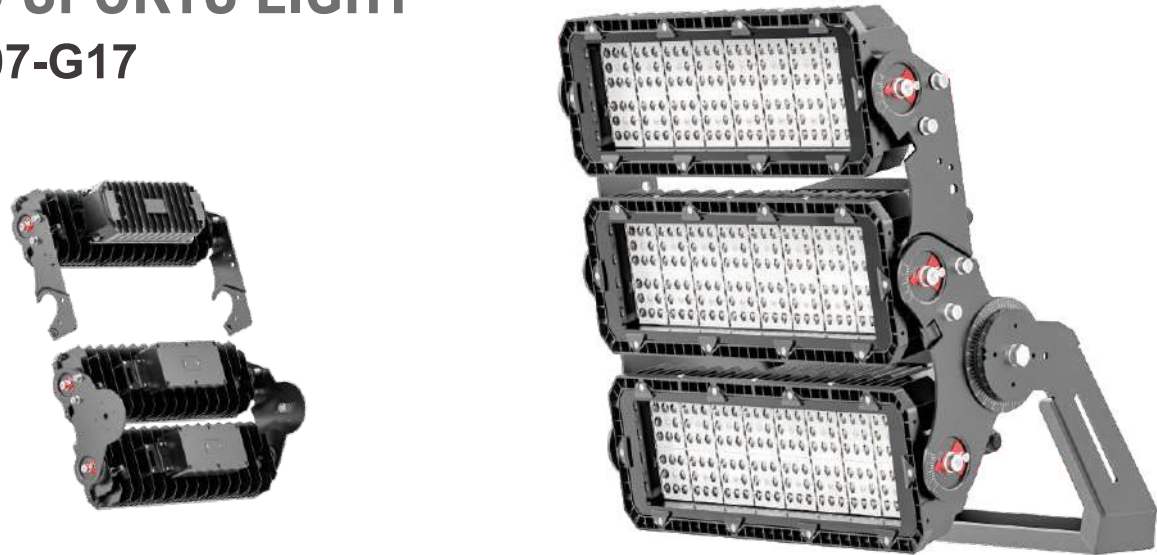
Power	300W/400W/500W600W/800W/1000W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	15°/25°/30°/40°/60°
CRI CCT	70/80/90 3000K/4000K/5000K/5700K
Size	426 x 389 x 314 mm(Min)
Weight	16.0kg (35.27lbs)(Min)

LED SPORTS LIGHT
FL-07-G9



Power	300W/400W/500W/600W/ 700W/800W/1000W/1200W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	15°/30°/45°/80°
CRI CCT	70/80/90 3000K/4000K/5000K/5700K
Size	454 x 509 x 426 mm(Min)
Weight	17.2kg (37.9lbs)(Min)

LED SPORTS LIGHT
FL-07-G17





>50,000h



TLCI 90



IP 66



IK 09

150

lm/W

Power	200W/240W/300W/400W/500W/600W
	750W/900W/1000W/1200W/1500W/1800W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°/90°/T2(117°34°)
CRI	70/80/90
CCT	3000K/4000K/5000K/5700K
Size	514 x 192 x 164 mm(Min)
Weight	7.6kg (16.8lbs)(Min)

300W / Module

LED SPORTS LIGHT
FL-07-G12





>50,000h



TLCI 90



IP 66



IK 09

150

lm/W

Power	200W/240W300W
	400W/500W/600W
	800W/1000W/1200W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°/90°/T2(117°34°)
CRI CCT	70/80/90 3000K/4000K/5000K/5700K
Size	363 x 228 x 201 mm(Min)
Weight	5.2kg (11.5lbs)(Min)

LED SPORTS LIGHT
FL-07-G11





>50,000h



TLCI 90



IP 66



IK 09

140

lm/W

Power	200W/240W/300W
	400W/500W/600W
	700W/900W
	1000W/1200W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°/90°/T2(117°34°)
CRI	70/80/90
CCT	3000K/4000K/5000K/5700K
Size	461 x 190 x 183 mm(Min)
Weight	8.5kg (18.7lbs)(Min)



LED SPORTS LIGHT
FL-07-G10(B)





>50,000h



TLCI 90



IP 66



IK 10

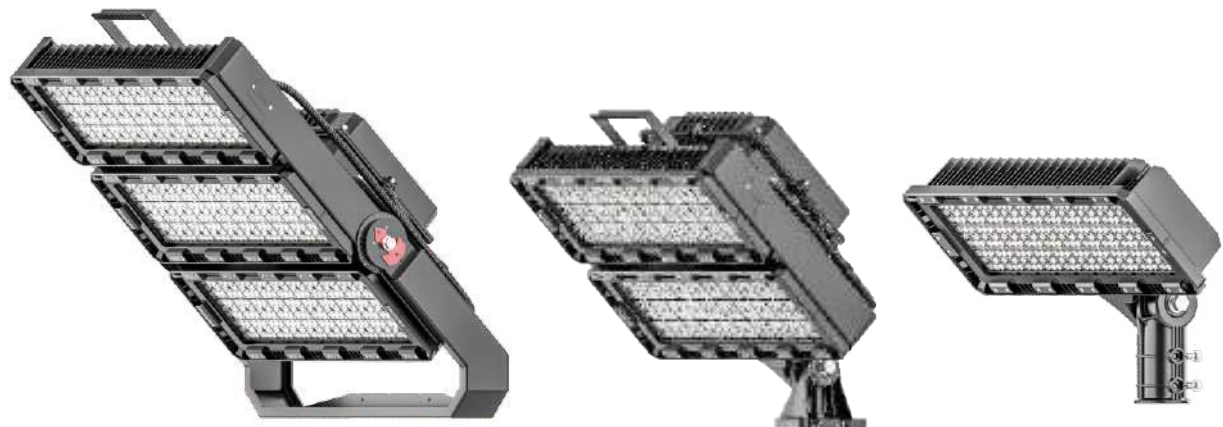
160

lm/W

Power	800W/1000W
	1200W/1500W
	1600W/2000W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	100°60°/90°/30°/20°
CRI	70/80/90
CCT	3000K/4000K/5000K/5700K
Size	854 x 614 x 379 mm(Min)
Weight	27.0kg (59.52lbs)(Min)



LED SPORTS LIGHT
FL-07-G16



150 lm/W



Power	400W/500W/600W
	800W/1000W/1200W
	1400W/1500W/1600W/1800W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°/90°/T2(117°34°)
CRI CCT	70/80/90 3000K/4000K/5000K/5700K
Size	643 x 343 x 254 mm(Min)
Weight	16.5kg (36.4lbs)(Min)

600W / Module

LED SPORTS LIGHT
FL-07-G8



150 lm/W



Power	400W/500W/600W
	800W/1000W/1200W
	1500W/1800W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	10°/15°/30°/60°/90°/T2(117°34°)
CRI CCT	70/80/90 3000K/4000K/5000K/5700K
Size	624 x 383 x 200 mm(Min)
Weight	18.5kg (40.8lbs)(Min)



07-FA/FB Series

Power	240W/360W/480W/500W/720W 960W/1000W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	30°/60x100°
Effi.	130lm/W
Weight	11.3kg (24.9lbs)(Min)



07-G2 Series

Power	400W/500W 800W/1000W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	30°/50°
Effi.	140lm/W
Weight	17.5kg (38.6lbs)(Min)



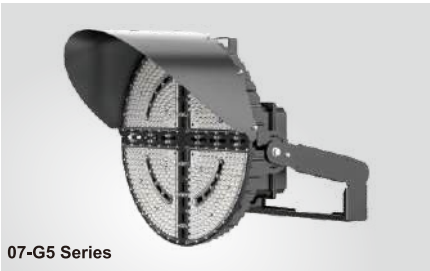
07-G4 Series

Power	200W/240W/400W/500W 800W/1000W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	15°/30°/100x60°
Effi.	160lm/W /120lm/W
Weight	11.02kg (24.30lbs)(Min)



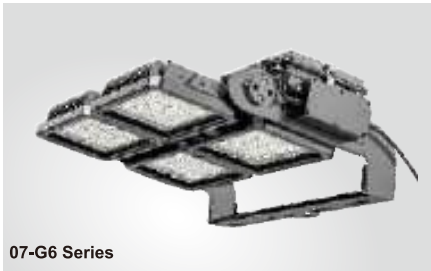
07-G3 Series

Power	300W/400W 450W/500W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	30°/90°/120°
Effi.	130lm/W
Weight	19.0kg (41.9lbs)



07-G5 Series

Power	300W/400W/500W/600W/700W 800W/1000W/1200W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	30°/15°
Effi.	160lm/W /155lm/W /120lm/W
Weight	22.3kg (49.2lbs)(Min)



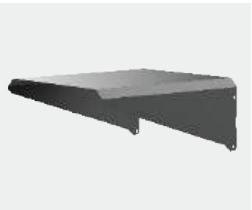
07-G6 Series

Power	400W/500W/600W/800W 1000W/1200W
Input Voltage	AC120~277V/277~480V 50/60Hz
Beam Angle	30°/100x60°/15°
Effi.	160lm/W /120lm/W
Weight	22.0kg (48.5lbs)(Min)

Accessories



Aiming position light



Lighting cover



Threaded pipe



Safety rope



SPD



Display shelf

LED Sports Light

LED Highbay Light

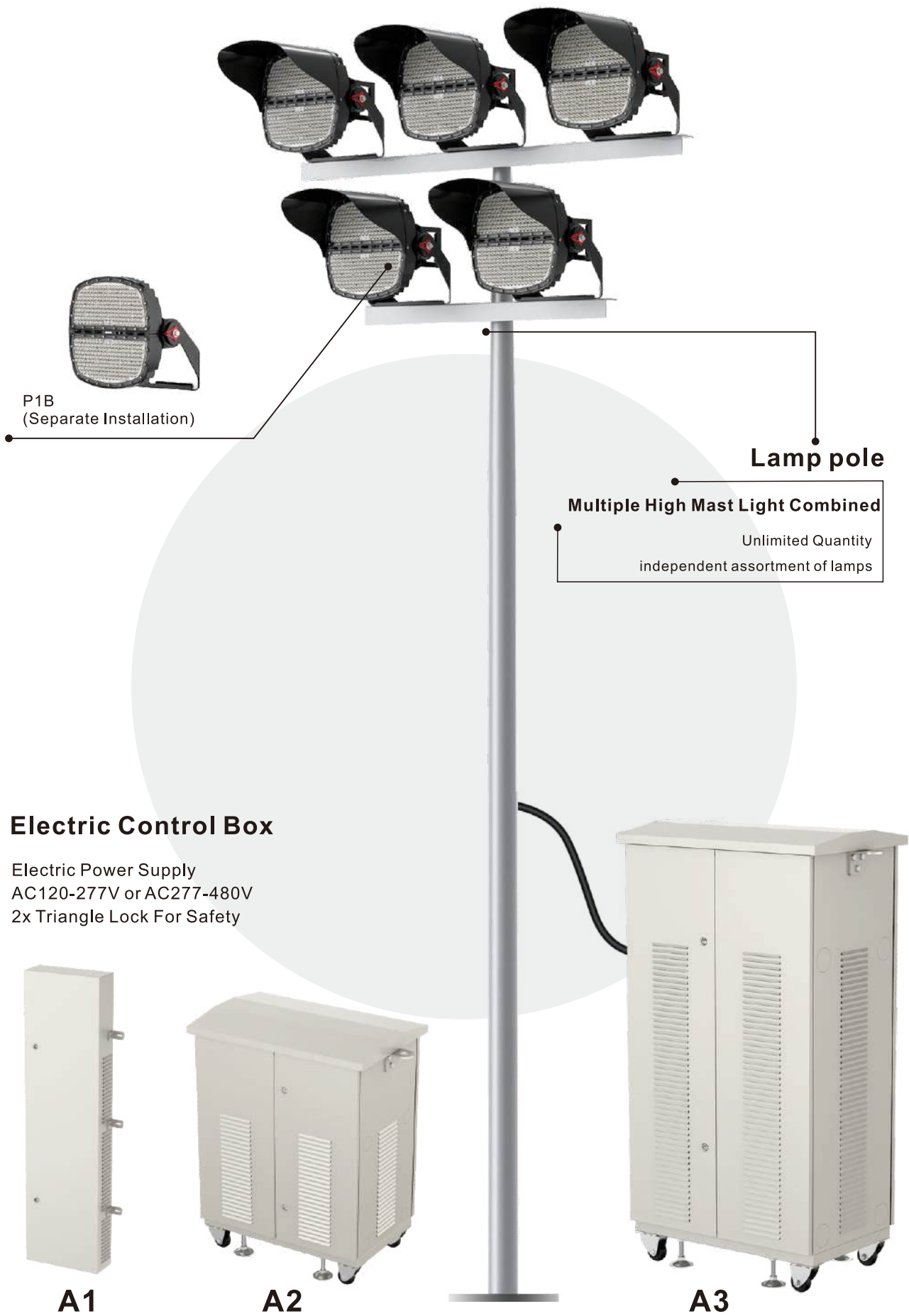
LED Flood Light

LED Street Light

LED Explosion-proof Light

LED Solar Light

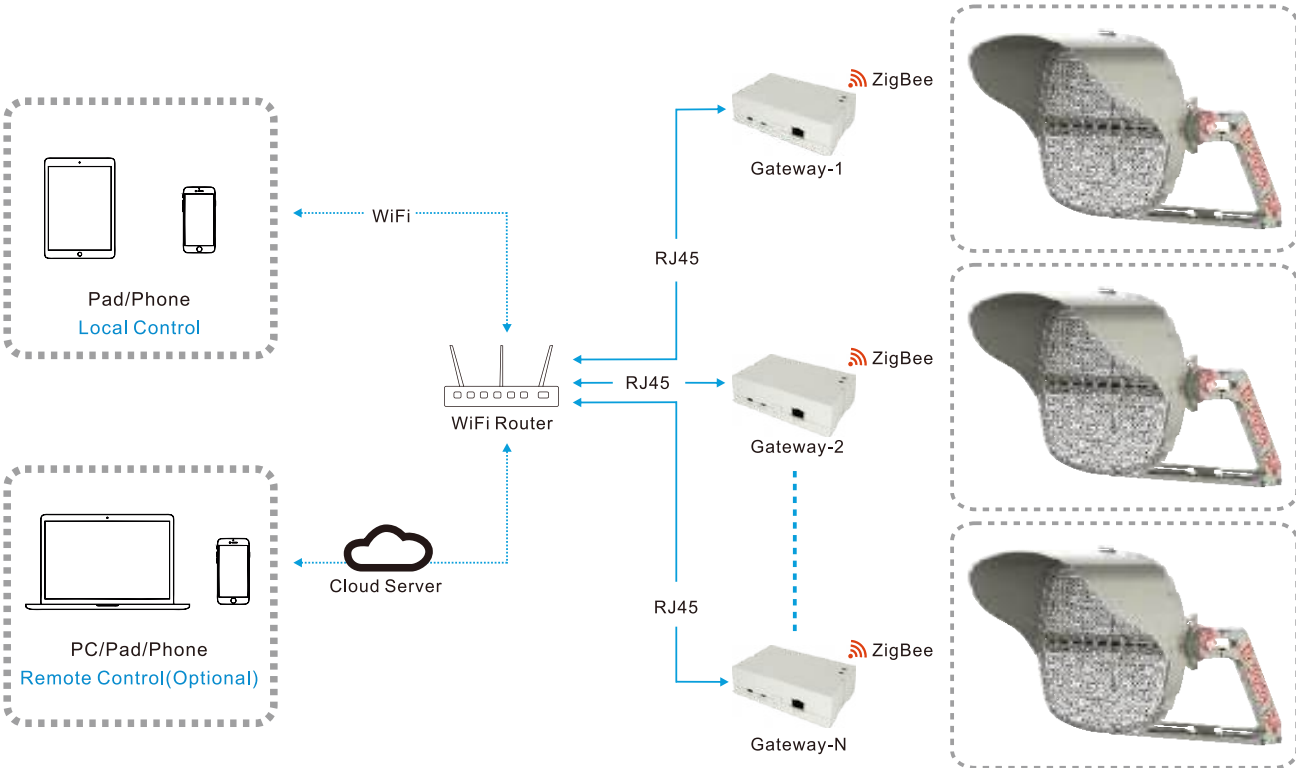
Remote driver installation



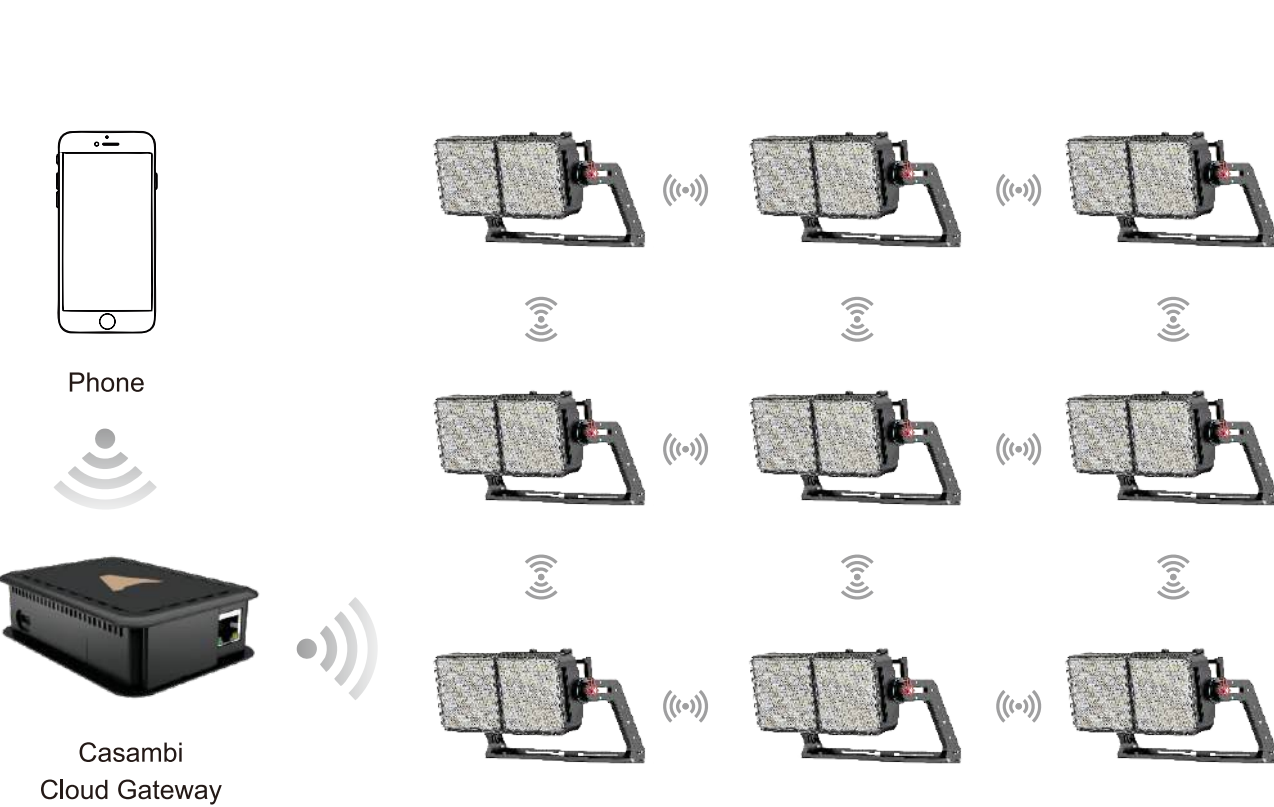
All LED Sports Light optional



Zigbee SYSTEM DIAGRAM



CASAMBI SYSTEM DIAGRAM



LED Sports Light

LED Highbay Light

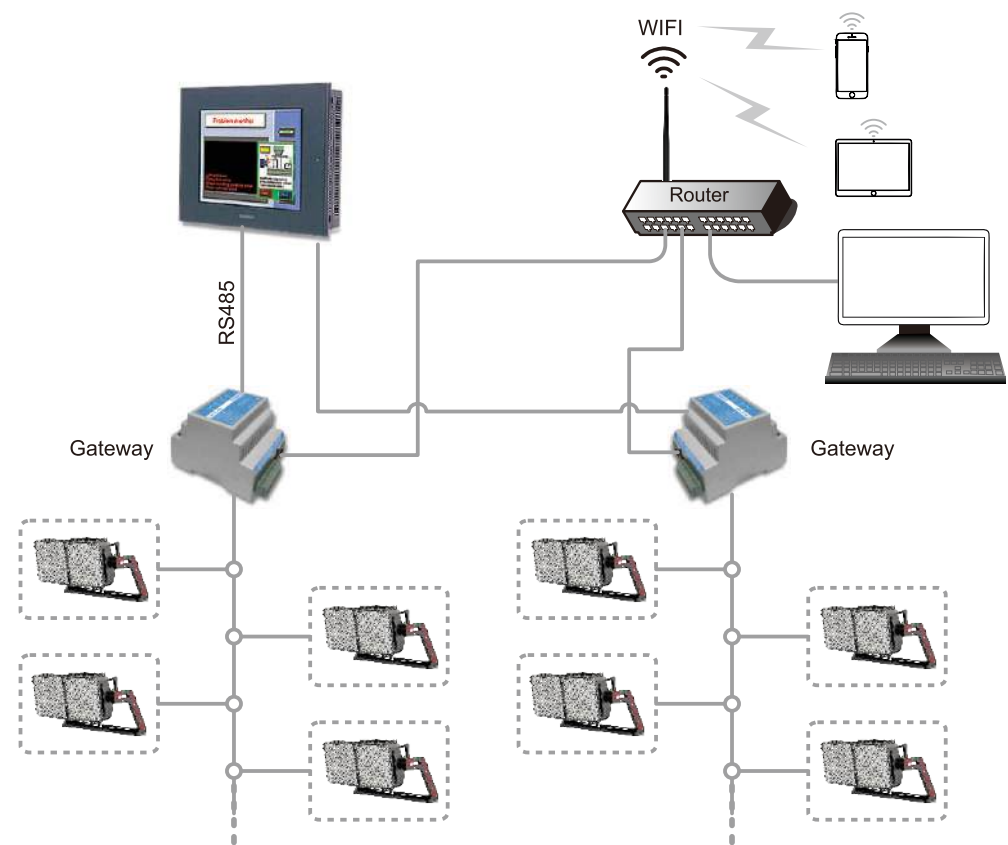
LED Flood Light

LED Street Light

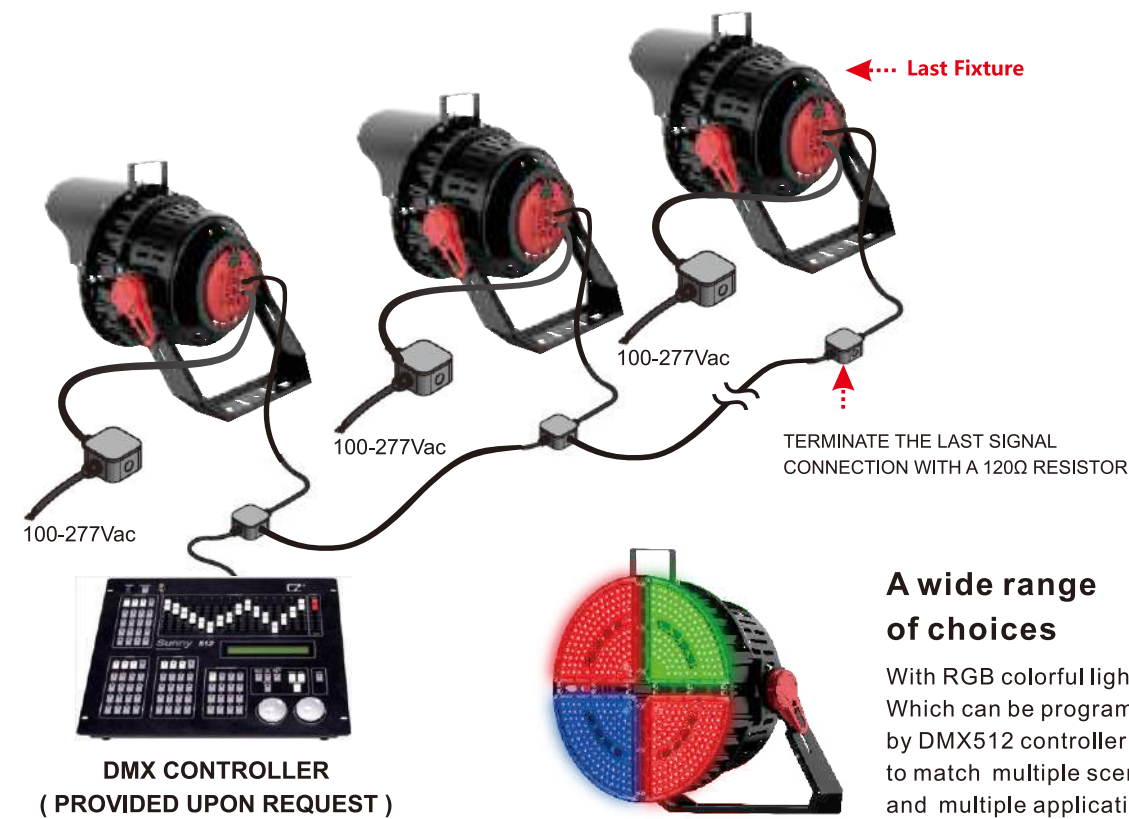
LED Explosion-proof Light

LED Solar Light

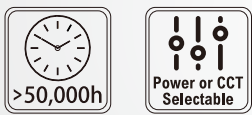
DALI SYSTEM DIAGRAM



DMX controller diagram instruction



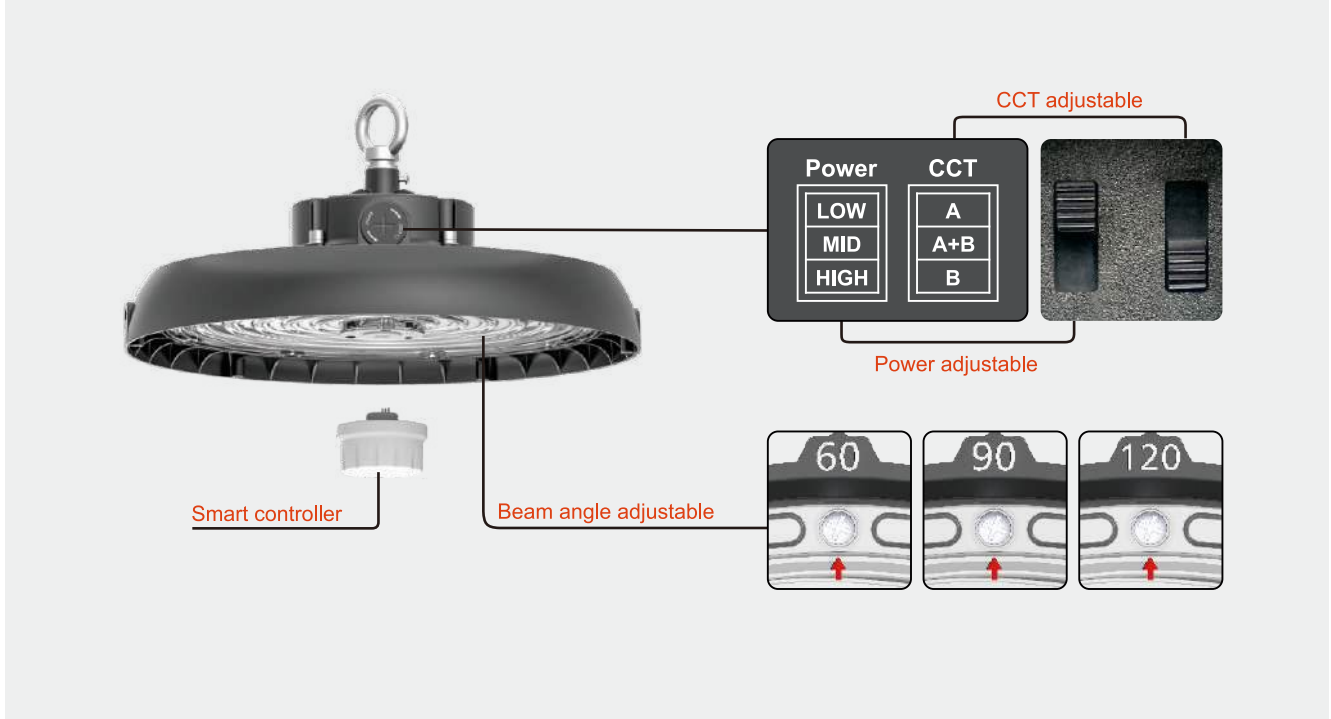
LED Highbay Light



- ▶ CCT Adjustable
- ▶ Power Adjustable
- ▶ Beam Angle Adjustable
- ▶ Microwave / PIR Sensor / Bluetooth / ZigBee
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission

HBL-02-G23
LED Highbay Light

Power	100W/150W	200W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°	60°/90°/120°
Size	Ø255 x 155 mm	Ø315 x 157 mm
Weight	1.85kg (4.08lbs)	2. 20kg (4.85lbs)



LED Highbay Light

LED Flood Light

LED Street Light

LED Explosion-proof Light

LED Solar Light



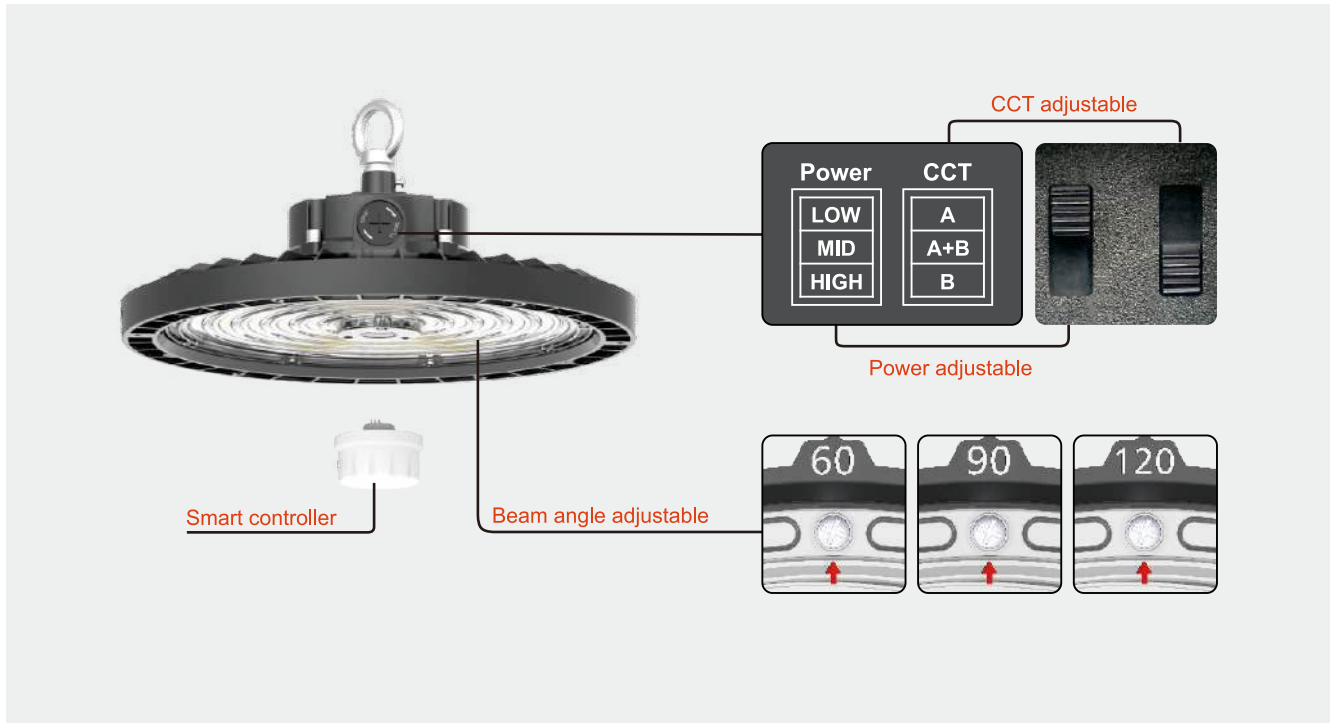
190 Max
lm/W



- ▶ CCT Adjustable
- ▶ Power Adjustable
- ▶ Beam Angle Adjustable
- ▶ Microwave / PIR Sensor / Bluetooth / ZigBee
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission

HBL-02-G22 LED Highbay Light

Power	100W/150W	200W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°	60°/90°/120°
Size	Ø255 x 151 mm	Ø320 x 151 mm
Weight	1.85kg (4.08lbs)	2. 20kg (4.85lbs)



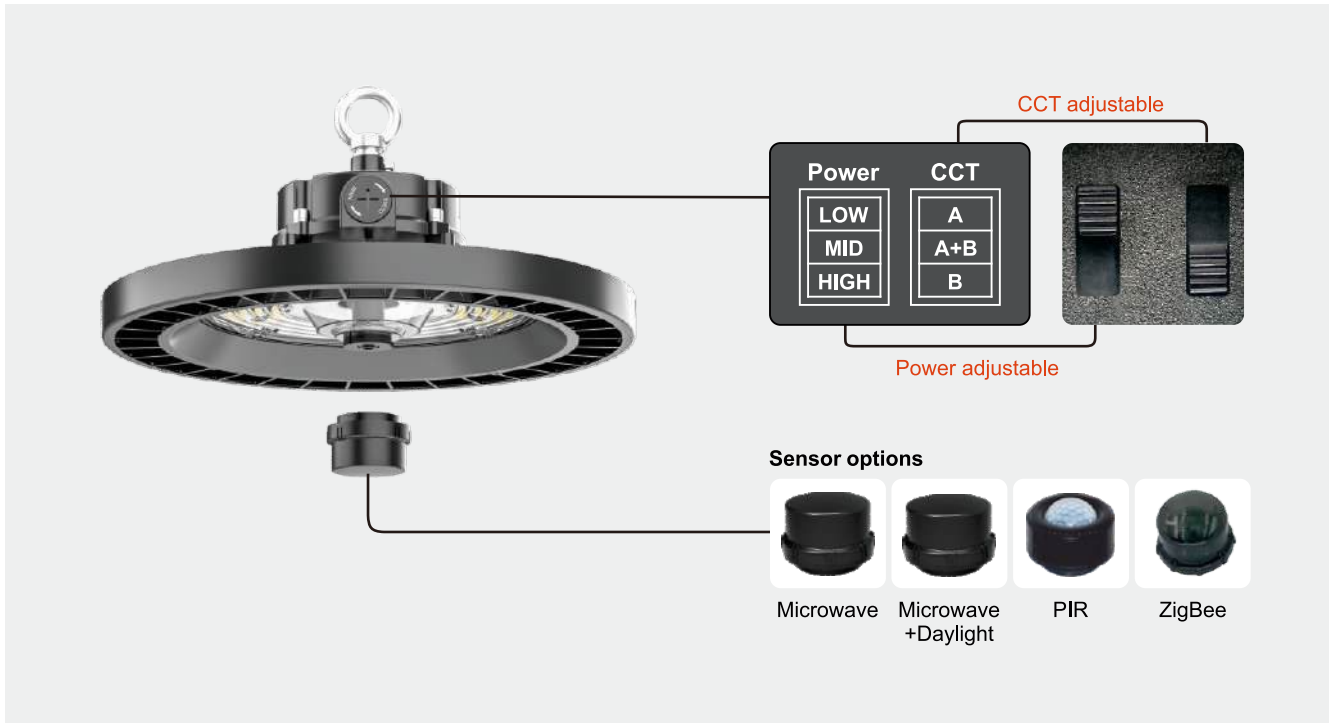
190 Max
lm/W



- ▶ CCT Adjustable
- ▶ Power Adjustable
- ▶ Microwave / PIR Sensor / Bluetooth / ZigBee
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission

HBL-02-G17 LED Highbay Light

Power	80W/100W/150W	200W/240W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°	60°/90°/120°
Size	Ø279 x 179 mm	Ø325 x 176 mm
Weight	2.80kg (6.17lbs)	3.50kg (7.72lbs)





140lm/W

- ▶ CCT Adjustable
- ▶ Power Adjustable
- ▶ Microwave / PIR Sensor / Bluetooth / ZigBee
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission
- ▶ With Reflector cover

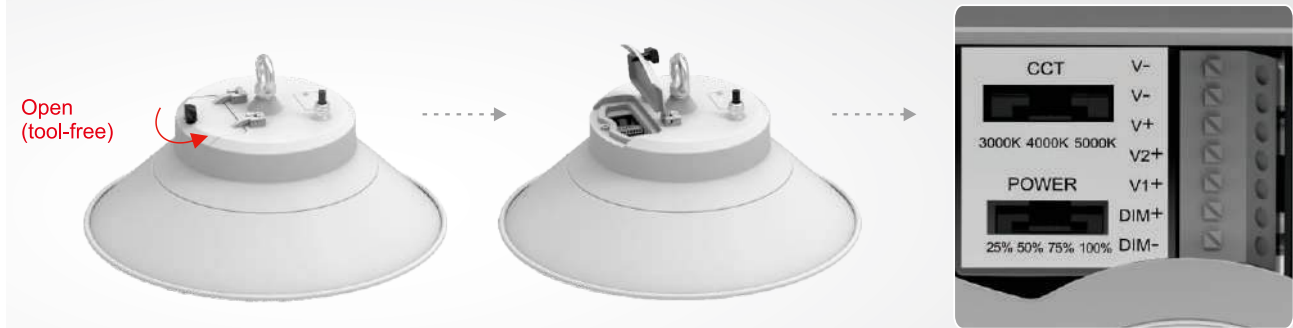
HBL-02-G16 LED HIGHBAY LIGHT

Power	80W/100W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
Size	Ø387 x 201 mm
Weight	2.70kg (5.95lbs)

Sensor options



Multi-function Highbay Light meets all lighting requirements without tools.



170Maxlm/W

- ▶ CCT Adjustable
- ▶ Power Adjustable
- ▶ Beam Angle Adjustable
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission

HBL-02-G7 LED HIGHBAY LIGHT

Power	60W/80W/100W/120W-02-G7	60W/80W/100W/120W-02-G7(B)	60W/80W/100W/120W-02-G7(C)
Input Voltage	AC100~277V 50/60Hz	AC100~277V 50/60Hz	AC100~277V 50/60Hz
Beam Angle	90°	120°	60°/90°/120°
CRI	70	70	70
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	Ø210 x 252 mm	Ø210 x 277 mm	Ø210 x 259 mm
Weight	1.64kg (3.62lbs)	1.42kg (3.13lbs)	1.64kg (3.62lbs)



90°



120°



60°/90°/120° Beam angle adjustable



- LED Dust-proof Light
- Unique arc design,easy to clean
- IK10 Anti-UV PC Lens > 95% Light Transmission
- Microwave / PIR Sensor / Bluetooth / ZigBee

Power	80W/100W/120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	90°
Size	Ø346 x 172 mm
Weight	3.40kg (7.50lbs)

HBL-02-G15

LED Highbay Light

HBL-02-G6



Power	80W/100W/120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	90°
Size	Ø391 x 212 mm
Weight	3.75kg(8.27lbs)

- LED Dust-proof Light
- Unique arc design,easy to clean
- IK10 Anti-UV PC Lens > 95% Light Transmission



02-G20 Series	
Power	100W/150W/200W
Input Voltage	AC120~240V 50/60Hz
Beam Angle	60°/90°/120°
CRI	80
Effi.	140lm/W
Weight	1.80kg (3.97lbs)



02-G18 Series	
Power	100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
CRI	80
Effi.	140lm/W
Weight	1.70kg (3.75lbs)



02-G14 Series	
Power	80W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	100°
CRI	80
Effi.	140lm/W
Weight	2.5kg (5.5lbs)



02-G13 Series	
Power	80W/100W/120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	30°/60°/90°/150°
CRI	80
Effi.	140lm/W
Weight	5.2kg (11.5bs)



02-G12 Series	
Power	80W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	100°
CRI	80
Effi.	140lm/W
Weight	3.2kg (7.1lbs)(Min)



02-G11 Series	
Power	60W/80W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	90°
CRI	70
Effi.	180lm/W / 170lm/W
Weight	1.82kg (4.00lbs)(Min)



02-G10 Series	
Power	80W/100W/120W/150W 200W/240W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
CRI	80
Effi.	140lm/W
Weight	3.30kg (7.28lbs)(Min)



02-G9 Series	
Power	80W/100W/150W 200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
CRI	70 / 80
Effi.	190lm/W /160lm/W /130lm/W
Weight	2.8kg (6.2lbs)(Min)



02-G5 Series	
Power	80W/100W/120W 150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
CRI	80
Effi.	140lm/W
Weight	3.9kg (8.6lbs)(Min)



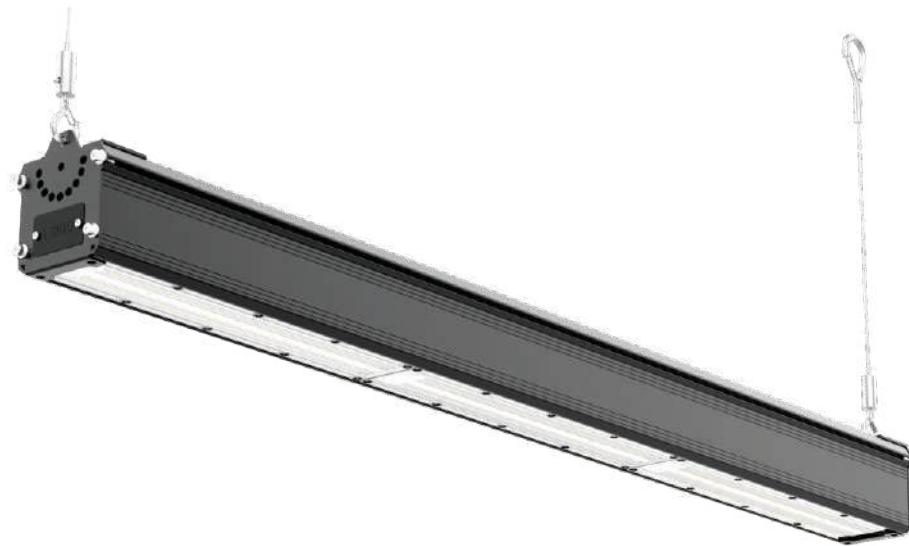
02-G4 Series	
Power	80W/100W/120W/150W 200W/240W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
CRI	80
Effi.	140lm/W
Weight	3.50kg (7.72lbs)(Min)



02-G3 Series	
Power	80W/100W/120W/150W 200W/240W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°
CRI	80
Effi.	140lm/W
Weight	3.56kg (7.80lbs)(Min)



02-FA Series	
Power	100W/150W/200W/240W 300W/400W/500W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	30°/50°/90°/120°
CRI	80
Effi.	135lm/W
Weight	3.12kg (6.88lbs)(Min)



- Module design: 100W, 150W, 200W available
- IK10 Anti-UV PC Lens > 95% Light Transmission
- Microwave / PIR Sensor / Bluetooth / ZigBee

Power	100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/100°/30°/100°
Size	612 x 76 x 85 mm(Min)
Weight	2.30kg (5.07lbs)(Min)



HBL-03-G5

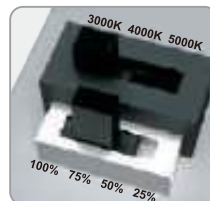
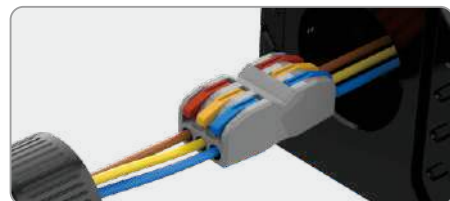
LED Highbay Light

HBL-03-G4



- CCT Adjustable
- Power Adjustable
- Microwave / PIR Sensor / Bluetooth / ZigBee

Power	100W/150W/200W/300W/400W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/120°/90°/120°/120°
Size	616 x 114 x 111 mm(Min)
Weight	2.30kg (5.07lbs)(Min)



03-G3 Series	
Power	50W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/100°
CRI	80
Effi.	130lm/W
Weight	2.0kg (4.4lbs)(Min)



03-TA Series	
Power	50W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	30°/70°/60°/100°/120°
CRI	80
Effi.	130lm/W
Weight	2.37kg (5.22lbs)(Min)

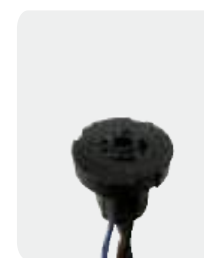


04-G3 Series	
Power	80W/100W/150W/200W/300W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	60°/100°
CRI	80
Effi.	130lm/W
Weight	3.0kg (6.6lbs)(Min)



TPL-01-G2 Series	
Power	20W/30W/40W/60W/80W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
CRI	80
Effi.	115lm/W
Weight	1.55kg (3.42lbs)(Min)

ZHAGA microwave / PIR sensor optional



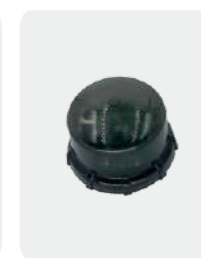
Zhaga socket



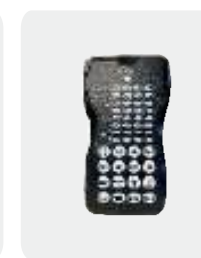
Microwave+
Daylight / ZigBee



PIR sensor



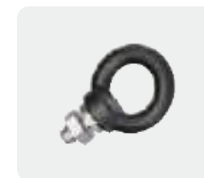
Smart controller



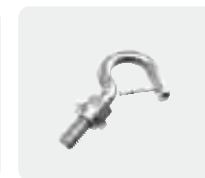
Remote



Gateway



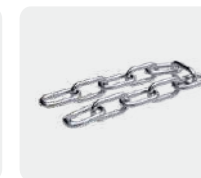
Ceiling ring



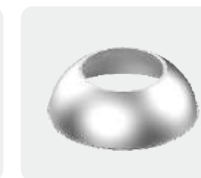
American hook



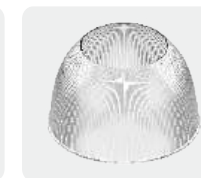
Safety rope



Chain

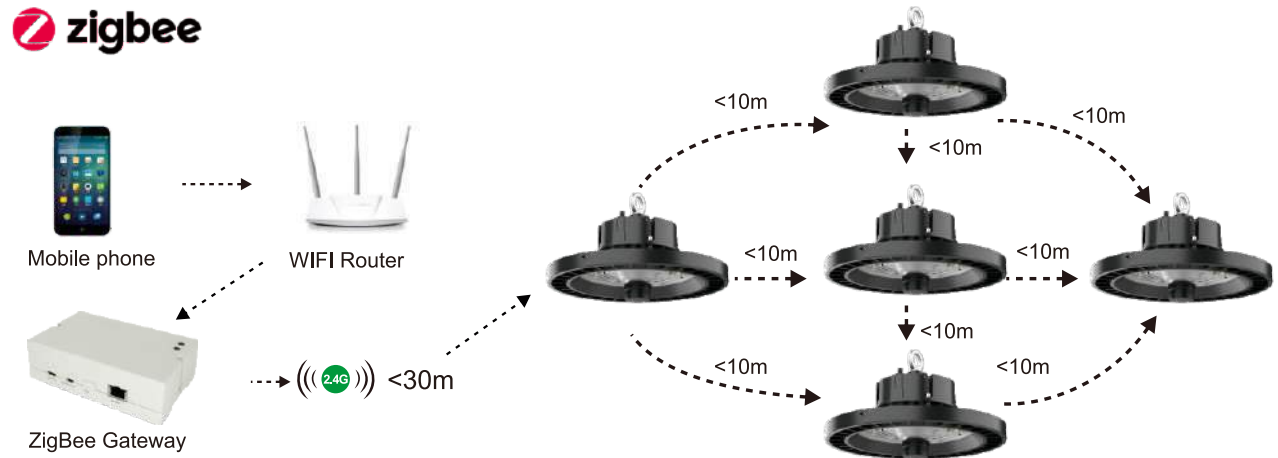
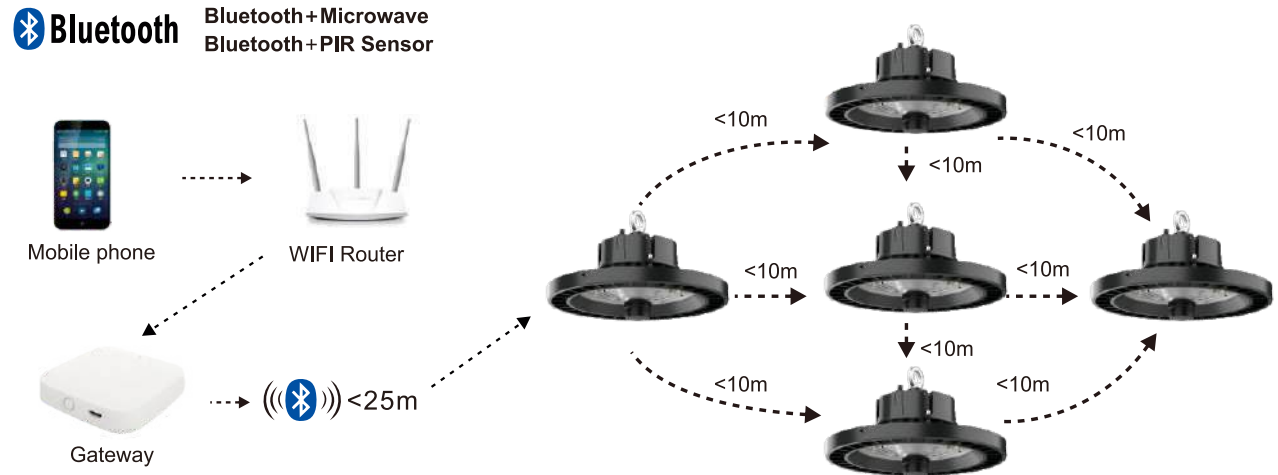


ALU-Reflector



PC reflector

Control Diagram



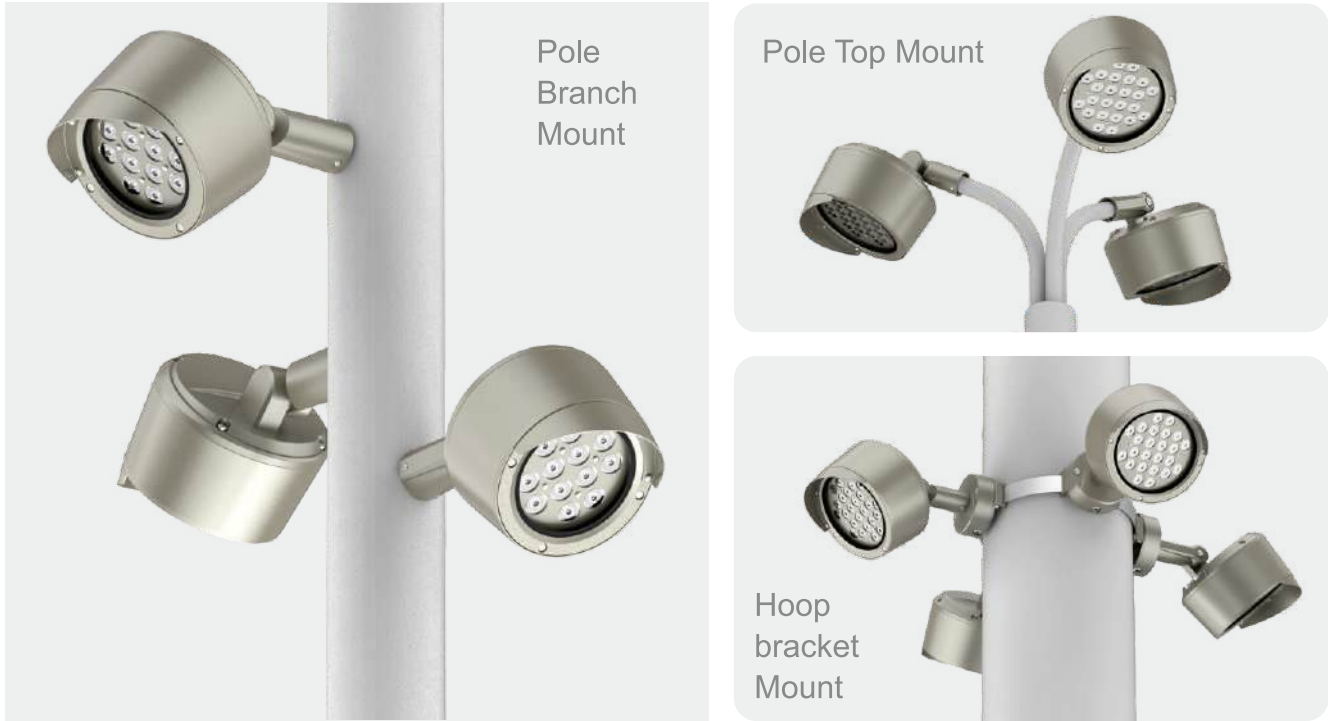
LED FLOOD LIGHT



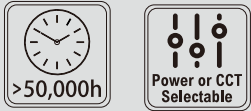
- ▶ Hand-in-hand fast connection
- ▶ Automatically generate address code
- ▶ DMX 512 / RF Synchronous control
- ▶ RGB / RGBW / White

FL-06-G10
LED FLOOD LIGHT

Power	20W	36W/50W	72W/100W
Input Voltage	AC100~240V 50/60Hz	AC100~240V 50/60Hz	AC100~240V 50/60Hz
Beam Angle	20°/40°/60°	20°/40°/60°	20°/40°/60°
Size	191 x 137 x 200 mm	243 x 146 x 247 mm	288 x 168 x 298 mm
Weight	2.00kg (4.41lbs)	3.25kg (7.17lbs)	4.80kg (10.6lbs)

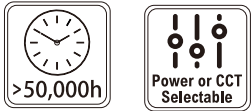


Standard	10W/20W/30W/50W/80W/100W/150W 200W/240W/300W/400W/500W
RGB	10W/20W/30W/50W
PIR	10W/20W/30W/50W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	15°/30°/60°/90°/150°/60°20°/156°71°
Size	182 x 85 x 206 mm (Min)
Weight	0.85kg (1.87lbs) (Min)



FL-06-G7 LED FLOOD LIGHT

Standard	10W/20W/30W/50W/80W/100W/150W 200W/240W
RGB	10W/20W/30W/50W
PIR	10W/20W/30W/50W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	15°/30°/60°/90°/150°/60°20°/156°71°
Size	182 x 85 x 173 mm (Min)
Weight	0.90kg (1.98lbs) (Min)

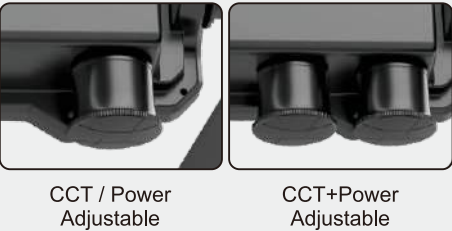


FL-06-G8 LED FLOOD LIGHT

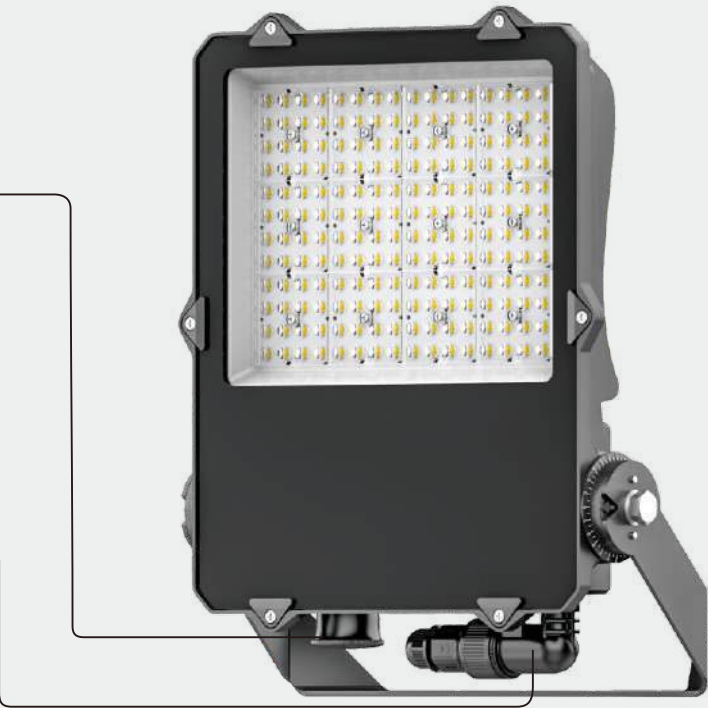
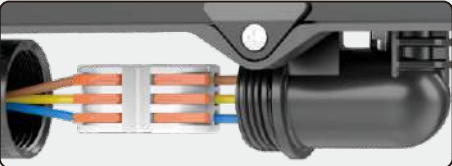
RGB



Brightness dimmable



Waterproof quick connector



PIR sensor

RK-SEN01-FL-PIR



RK-SEN02-FL-PIR



LED Sports Light

LED Highbay Light

LED Flood Light

LED Street Light

LED Explosion-proof Light

LED Solar Light



SUS 316

06-G6 Series	
Power	50W/80W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	10°/30°/60°/154°83°/150°80°/97°47°
Effi.	140lm/W
Weight	7.00kg (15.43lbs)(Min)



06-G4 Series	
Power	10W/20W/30W/50W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	30°/60°/90°/120°/150°/60°20°/156°71°
Effi.	120lm/W
Weight	0.31kg (0.70lbs)(Min)



06-G2 Series	
Power	30W/50W/80W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°90°/120°65°/60°/120°
Effi.	130lm/W
Weight	1.57kg (3.46lbs)(Min)



06-G5 Series	
Power	20W/30W/50W/100W/150W/200W/300W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	30°/60°/90°/150°/60°20°/156°71°
Effi.	130lm/W
Weight	0.6kg (1.3lbs)(Min)



06-G3 Series	
Power	10W/20W/30W/50W/80W/100W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°90°/120°65°/60°/120°
Effi.	130lm/W
Weight	0.62kg (1.37lbs)(Min)



06-G1 Series	
Power	30W/50W/80W/100W/120W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	90°120°
Effi.	135lm/W
Weight	1.60kg (3.53lbs)(Min)



06-G23 Series	
Power	320W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	20°/40°/60°/90°
Effi.	160lm/W
Weight	29.00kg (63.93lbs)

Arm / Billboard bracket



RK-FLAC-B1/B2



RK-AC-K04



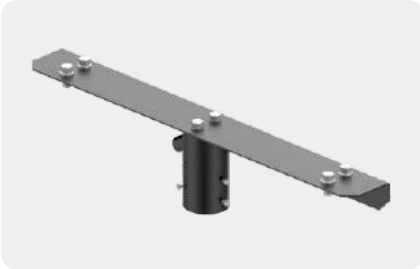
RK-AC-K05

Ground spike



RK-AC-K16/K17

Pole bracket accessories



RK-AC-K08



RK-AC-K06



RK-AC-K07



RK-AC-K09



RK-AC-K10



RK-AC-K11



RK-AC-K12



RK-AC-K13

Waterproof connector



RK-FLAC-A6



RK-FLAC-A12



RK-FLAC-A4



RK-FLAC-A8

Waterproof junction box



94 x 60 x 33 mm

RK-FLAC-A3



142 x 60 x 40 mm

RK-FLAC-A9



194 x 90 x 52 mm

RK-FLAC-A10



352 x 188 x 75 mm

B7 Driver box



378 x 308 x 150 mm

B8 Driver box

Plug



Australia



Europe



Japan



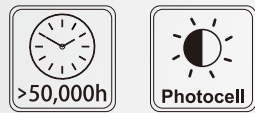
America



Switzerland



UK



190^{Max}lm/W



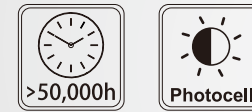
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission
- ▶ 10KV/20KV SPD
- ▶ ON/OFF / Timing Dimming / 0-10V Dimmable / Zigbee / LoRa / DALI

PL-01-G9 LED STREET LIGHT

Power	50W/60W/80W/100W	120W/150W/180W/200W	240W/300W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	Type II-M(160°75°)	Type II-M(160°75°)	Type II-M(160°75°)
Effi.	140lm/W / 160lm/W / 190lm/W	140lm/W / 160lm/W / 190lm/W	140lm/W / 160lm/W / 190lm/W
CRI	70	70	70
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	499 x 176 x 95 mm	659 x 226 x 89 mm	775 x 276 x 89 mm
Weight	1.80kg (3.97lbs)	2.70kg (5.95lbs)	4.00kg (8.82lbs)



LED STREET LIGHT



190^{Max}lm/W



- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission
- ▶ 10KV/20KV SPD
- ▶ ON/OFF / Timing Dimming / 0-10V Dimmable / Zigbee / LoRa / DALI

PL-01-G10 LED STREET LIGHT

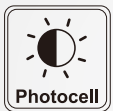
Power	50W/60W/80W/100W/120W/150W	180W/200W/240W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	Type II-M(155°70°)	Type II-M(155°70°)
CRI	70	70
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	568 x 206 x 104 mm	675 x 267 x 106 mm
Weight	2.80kg (6.17lbs)	4.00kg (8.82lbs)



50W/60W/80W/100W/120W/150W



180W/200W/240W



190Max
lm/W



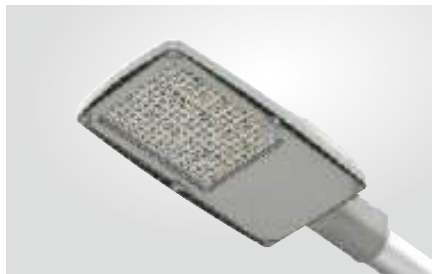
- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission
- ▶ 10KV/20KV SPD
- ▶ ON/OFF / Timing Dimming / 0-10V Dimmable / Zigbee / LoRa / DALI

PL-01-G7 LED STREET LIGHT



01-G8 Series

Power	30W/50W 80W/100W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	90°
Effi.	120lm/W
Weight	3.60kg (7.94lbs)(Min)



01-G6 Series

Power	30W/50W/60W/80W/100W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	151°/81°/147°/72°/156°/71°/ 100°/65°/150°
Effi.	140lm/W
Weight	2.30kg (5.07lbs)(Min)



01-G5 Series

Power	60W/80W/100W/120W/150W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	Type II-M/Type II/Type III/ 60°/90°
Effi.	140lm/W
Weight	5.50kg (12.1lbs)(Min)



01-G3 Series

Power	30W/50W/60W/80W/100W/120W 150W/180W/200W/240W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	Type II-S/Type II-M/Type III-M Type IV-M/Type V
Effi.	140lm/W
Weight	5.0kg (11.0lbs)(Min)



01-G2 Series

Power	50W/80W/100W/120W/150W 200W/240W/300W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	155°/80°/165°/115°/90° 90°/120°/60°
Effi.	140lm/W
Weight	4.50kg (9.92lbs)(Min)



01-G1 Series

Power	100W/120W/150W/200W/240W 300W/400W/450W/500W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	Type III/Type IV Type V
Effi.	150lm/W
Weight	7.46kg (16.40lbs)(Min)

Accessories



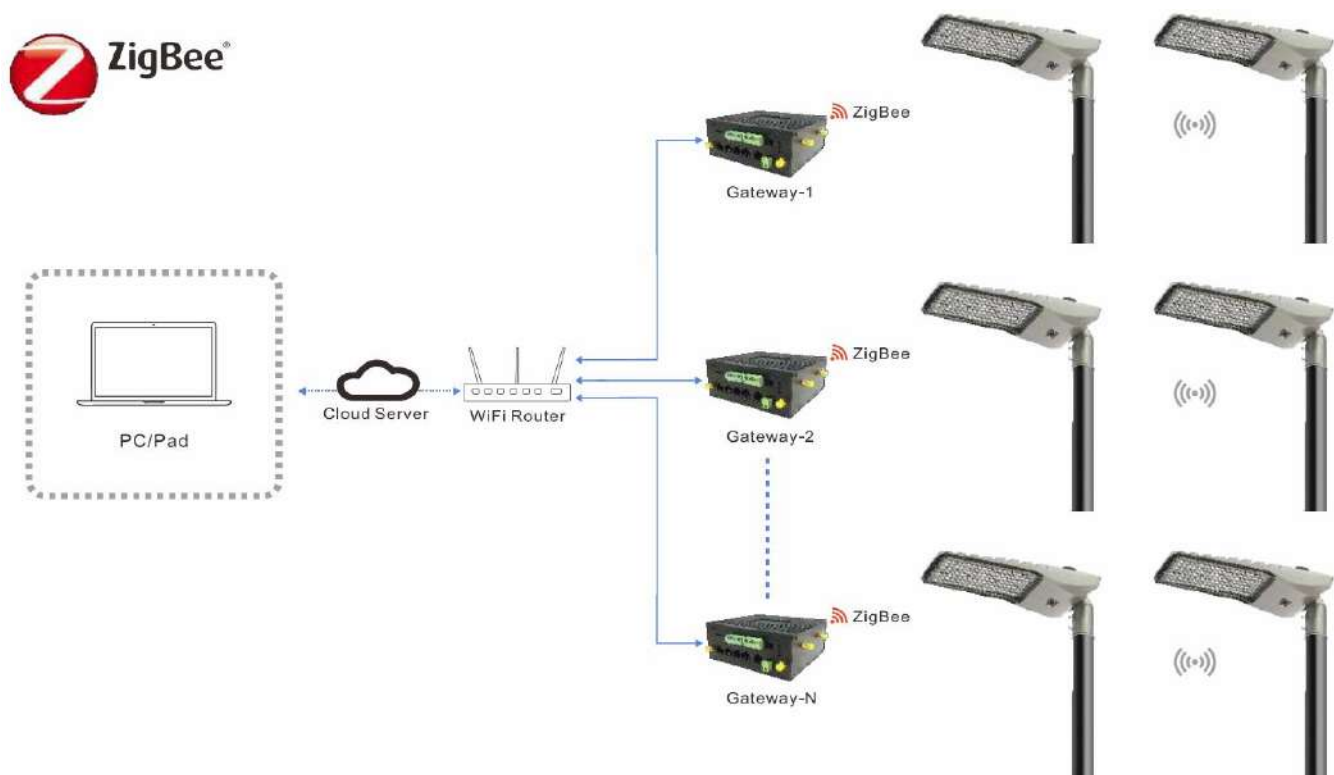
RK-AC-K01



RK-AC-K02



RK-AC-K03



LED Sports Light

LED Highbay Light

LED Flood Light

LED Street Light

LED Explosion-proof Light

LED Solar Light



- The Light Source Space and Quality Driver Space are designed separately
- Wing slip bolt, Toolless beam angle adjustment, Toolless installation
- 10mm Tempered Glass(resist 20 Joule impact)
- All connectors of lamp are made of SUS 304 material
- Explosion-proof surface width >10mm



EP-02-G2
LED Explosion-proof Light

Power	30W/50W/60W/80W/100W	120W/150W/180W/200W/240W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	60°/90°/120°	60°/90°/120°
CRI	80	80
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	281 x 300 x 270 mm	390 x 368 x 327 mm
Weight	7.20kg (15.87lbs)	12.10kg (26.67lbs)

Ex-marking

- Ex db IIC T6 or T5 Gb
- Ex tb IIIC T80°C or T100°C

Application

- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E,F, G
- Class III
- Zone 1,Group IIC
- Zone 2,Group IIC
- Zone 21,Group IIIC
- Zone 22,Group IIIC



P1 Bracket mount



P2 Street mount



P3 Flanged mount



P4 Hanging mount

LED Explosion-proof Light



- The Light Source Space and Quality Driver Space are designed separately
- Wing slip bolt, Toolless beam angle adjustment, Toolless installation
- 10mm Tempered Glass(resist 20 Joule impact)
- All connectors of lamp are made of SUS 304 material
- Explosion-proof surface width >10mm



EP-02-G4
LED Explosion-proof Light

Power	30W/50W/60W/80W/100W	120W/150W/180W/200W/240W	400W/500W	800W/1000W
Input Voltage	AC120~277V 50/60Hz			
Beam Angle	30°/60°/90°/120°			
CRI	80			
CCT	3000K/4000K/5000K/5700K			
Size	335 x 200 x 231 mm	399 x 251 x 274 mm	412 x 190 x 653 mm	763 x 190 x 664 mm
Weight	6.65kg (14.66lbs)	10.30kg (22.70lbs)	23.50kg (51.81lbs)	43.20kg (95.24lbs)

Ex-marking

- Ex db IIC T6 or T5 Gb
- Ex tb IIIC T80°C or T100°C

Application

- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E,F, G
- Class III
- Zone 1,Group IIC
- Zone 2,Group IIC
- Zone 21,Group IIIC
- Zone 22,Group IIIC

P1 Bracket mount



120W~240W



400W/500W



800W/1000W



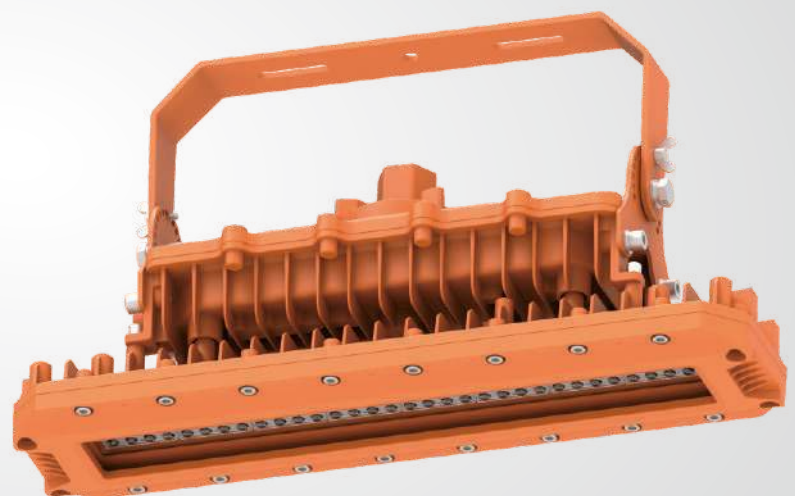
P2 Street mount



P3 Flanged mount



P4 Hanging mount



- The Light Source Space and Quality Driver Space are designed separately
- Wing slip bolt, Toolless beam angle adjustment, Toolless installation
- 10mm Tempered Glass(resist 20 Joule impact)
- All connectors of lamp are made of SUS 304 material
- Explosion-proof surface width >10mm

EP-02-G5 LED Explosion-proof Light

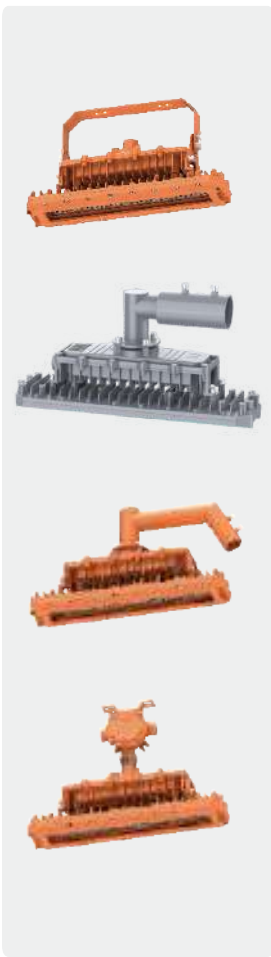
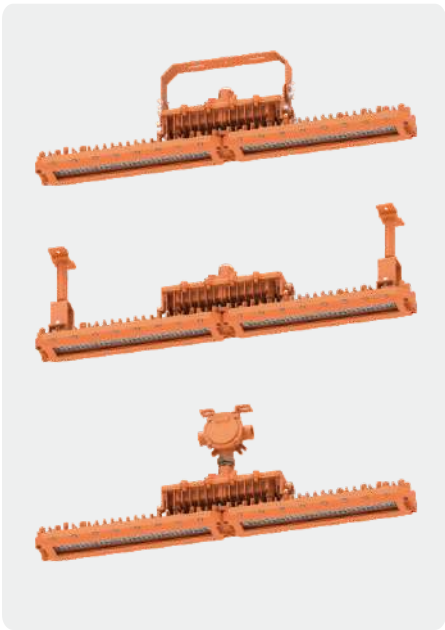
Power	60W/80W/100W	120W/150W200W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	30°/60°/90°/120°	30°/60°/90°/120°
CRI	80	80
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	501 x 132 x 269 mm	1002 x 132 x 269 mm
Weight	7.90kg (17.42lbs)	12.00kg (26.46lbs)

Ex-marking

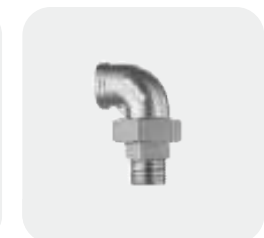
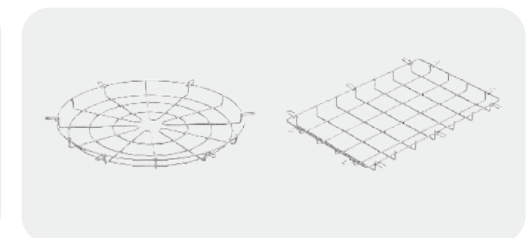
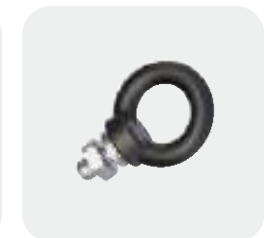
- Ex db IIC T6 or T5 Gb
- Ex tb IIIC T80°C or T100°C

Application

- Class I, Division 1, Groups C, D
- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E,F, G
- Class III
- Zone 1,Group IIC
- Zone 2,Group IIC
- Zone 21,Group IIIC
- Zone 22,Group IIIC



Others Optional

 P2 Street mount	 P3 Flanged mount	 Explosion-proof elbow	 Stainless steel tube	 Explosion-proof joint
 Explosion-proof cable clamp close sealing joint	 Explosion-proof connection box	 Explosion-proof flexible connecting tube	 Impact resistant cover	
 ALU-Reflector	 SPD	 Ceiling ring	 Safety rope	 Chain

LED SOLAR STREET LIGHT SL-01-G4



   **210** lm/W



Unique integration
design



Power control



Original new
LiFePO₄ battery



Effi. management



ALL-IN-ONE



Microave
motion sensor



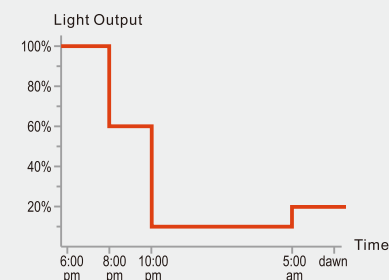
Control mode
management



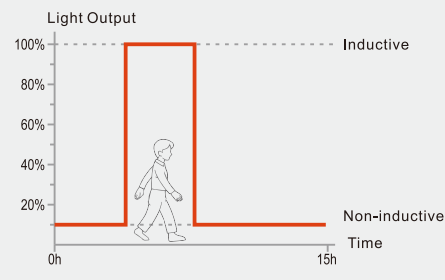
Multiple security
protections

Item	SL65W-01-G4	SL80W-01-G4	SL110W-01-G4
Solar Panel	65W/6V	80W/18V	110W/16.5V
Solar Cell	High Efficiency Monocrystalline Silicon		
Lithium Battery	75AH/3.2V	120AH/3.2V	45AH/12.8V
Effi.	210Lm/W		
Lamp Power	30W	45W	70W
Lumen	6300lm	9450lm	14700lm
Leds	SMD5050		
CRI	> 70		

Timing Dimming



Sensing Options



Microwave Motion Sensor

LED Solar Light



190 lm/W



SL-01-G2 LED SOLAR STREET LIGHT



Unique integration
design



Power control



Original new
LiFePO₄ battery



Effi. management



Rotating solar panel



Microave
motion sensor



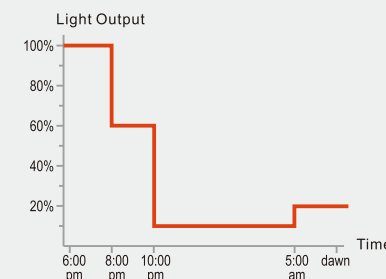
Control mode
management



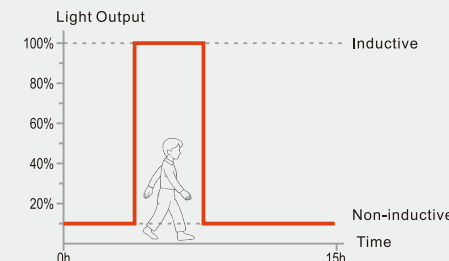
Multiple security
protections

Solar Panel	50W/18V	90W/18V	120W/18V	120W/18V*2pcs
Lithium Battery	18AH/12.8V	30AH/12.8V	48AH/12.8V	42AH/25.6V
Lamp Power	30W	50W	80W	100W
Beam Angle	Type II-S(140°85°)			
Solar Panel size	670 x 440 mm	670 x 760 mm	670 x 1015 mm	670 x 1015 mm*2pcs
Lighting time	5-7 Rainy day (full charged)			
Pole top diameter	Ø50-60mm	Ø50-60mm	Ø50-60mm	Ø50-60mm
Weight	12.00kg(26.5lbs)	17.00kg(37.5lbs)	24.00kg(52.9lbs)	40.00kg(88.2lbs)

Timing Dimming



Sensing Options



LED SOLAR STREET LIGHT SL-01-G3

2000h
IP 66
190lm/W



Unique integration design



Power control



Original new LiFePO₄ battery



Effi. management



ALL-IN-ONE



Micro-wave motion sensor



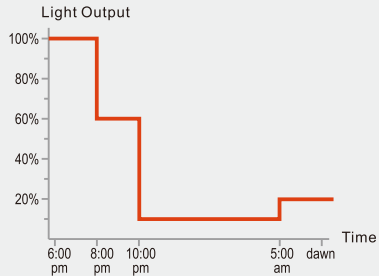
Control mode management



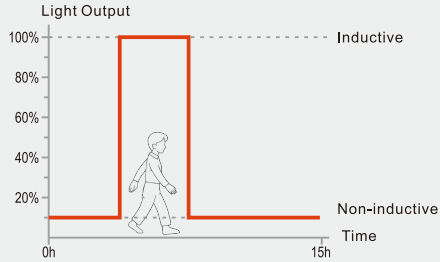
Multiple security protections

Solar Panel	50W/18V	90W/18V	120W/18V
Lithium Battery	18AH/12.8V	30AH/12.8V	42AH/12.8V
Lamp Power	30W	50W	70W
Beam Angle	Type II-M(160°80°)		
Solar Panel size	1045 x 383 mm	1513 x 383 mm	2017 x 383 mm
Lighting time	5-7 Rainy day (full charged)		
Pole top diameter	Ø60-78mm	Ø60-78mm	Ø60-78mm
Weight	18.00kg(39.7lbs)	21.00kg(46.3lbs)	31.00kg(68.3lbs)

Timing Dimming



Sensing Options



150lm/W

SL-01-G5 LED SOLAR LIGHT



Unique integration design



Power control



Original new LiFePO₄ battery



Effi. management



ALL-IN-ONE



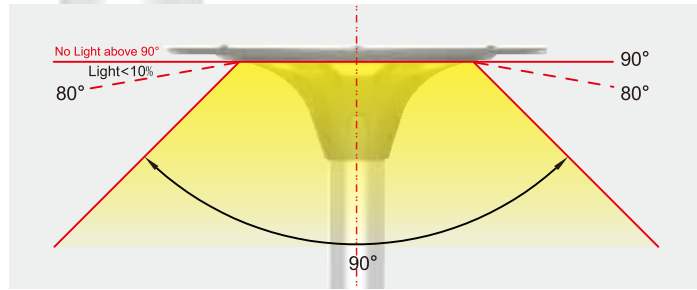
Control mode management



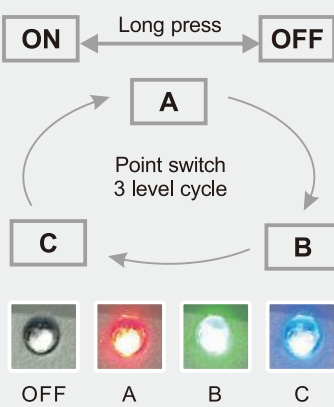
Multiple security protections

Solar Panel	20W/6V
Lithium Battery	36AH/3.2V
Lamp Power	6W(Max)
Beam Angle	90°
Solar Panel size	Ø459 mm
Lighting mode	Mode ON/A/B/C/OFF
Pole top diameter	Ø60-76.2 mm
Weight	4.10kg(9.04lbs)

Full cut optical to anti light pollution



Lamp switch button mode



Multi-modes to meet different seasons and regions

Suitable for summer mode

Mode A : At night, T1:100%-3hr, T2:100%-2hr, T3: 80%-6hr, T4: 100%-1hr;

Suitable for spring and autumn mode

Mode B : At night, T1:100%-3hr, T2:80%-2hr, T3: 50%-6hr, T4: 100%-1hr;

Suitable for winter mode

Mode C : At night, T1:80%-3hr, T2:50%-2hr, T3: 20%-10hr.

LED SOLAR LIGHT

SL-02-G1







Solar Panel	10W/10V	20W/10V
Lithium Battery	3AH/6.4V	12AH/6.4V
Lamp Power	6W	20W
Beam Angle	140°68°(Polarized 30°)	
Solar Panel size	360 x 196 mm	360 x 344 mm
Lighting time	5-7 Rainy day (full charged)	
Weight	2.50kg(5.5lbs)	4.3kg(9.5lbs)




Rotating solar panel


PIR sensor


Control mode management


Multiple security protections

LED SOLAR LIGHT

SL-02-G2







Solar Panel	20W/10V	35W/10V
Lithium Battery	12AH/6.4V	18AH/6.4V
Lamp Power	10W	20W
Beam Angle	Type I(140°68°)	
Solar Panel size	507 x 287 mm	612 x 330 mm
Lighting time	5-7 Rainy day (full charged)	
Weight	4.0kg(8.8lbs)	4.80kg(10.6lbs)




ALL-IN-ONE


PIR sensor


Control mode management


Multiple security protections

LED SOLAR LIGHT

SL-03-G2





Solar Panel	5W/5V
Lithium Battery	8000mAh/3.7V
Lamp Power	2.5W(Max)
Beam Angle	120°
Solar Panel size	Ø262 mm
Lighting Mode	Mode 1/2/3/OFF
Weight	1.8kg(4.0lbs)




ALL-IN-ONE


PIR sensor


Control mode management


Multiple security protections

LED GAS STATION LIGHT



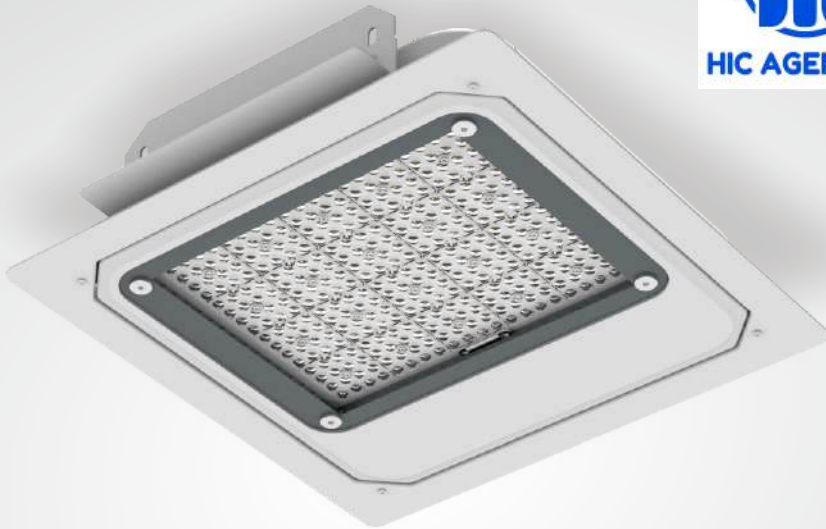

>50,000h


Zhaga


IP 66


IK 09


140 lm/W

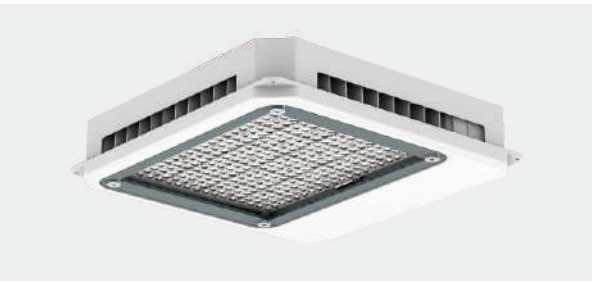


- ▶ Nicely Design, Easy to Install
- ▶ Anti-UV PC Lens > 95% Light Transmission
- ▶ 10KV/20KV SPD
- ▶ ON/OFF / 0-10V Dimmable / Zigbee

GS-01-G7

LED GAS STATION LIGHT

Power	80W/100W/120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	30°/60°/90°/150°
CRI	80
CCT	3000K/4000K/5000K/5700K
Size	412 x 449 x 97 mm
Weight	7.80kg (17.20lbs)



Microwave motion sensor options
(Extra remote control options)





01-G6 Series

Power	60W/80W/100W/120W/150W 180W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°90°/60°/120°
Effi.	140lm/W
Weight	7.12kg (15.69lbs)



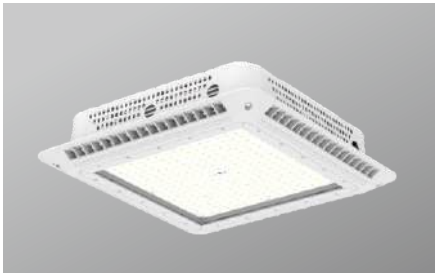
01-G5 Series

Power	60W/80W/100W 120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	140lm/W
Weight	5.50kg (12.12lbs)(Min)



01-G4 Series

Power	60W/80W/100W 120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	140lm/W
Weight	7.70kg (16.98lbs)(Min)



01-G3 Series

Power	60W/80W/100W/120W/150W 180W/200W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	150lm/W
Weight	7.70kg (16.98lbs)(Min)



01-G2 Series

Power	30W 60W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	130lm/W
Weight	2.20kg (4.85lbs)



01-G1 Series

Power	60W/80W 100W/120W/150W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	80°
Effi.	140lm/W
Weight	7.10kg (15.65lbs)(Min)

LED Wallpack Light



- ▶ IK10 Anti-UV PC Lens > 95% Light Transmission
- ▶ 10KV/20KV SPD
- ▶ ON/OFF / 0-10V Dimmable / Photocell
- ▶ Anti Light pollution

WP-01-G4
LED WALLPACK LIGHT

Power	30W/50W	80W/100W
Input Voltage	AC120~277V 50/60Hz	AC120~277V 50/60Hz
Beam Angle	130x60°	130x60°
CRI	80	80
CCT	3000K/4000K/5000K/5700K	3000K/4000K/5000K/5700K
Size	235 x 108 x 165 mm	324 x 128 x 194mm
Weight	1.85kg (4.10lbs)	3.10kg (6.83lbs)



01-G3 Series

Power	30W/50W/70W/80W/100W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	125lm/W
Weight	2.13kg (4.70lbs)(Min)



01-G2 Series

Power	30W/50W/70W/80W/100W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	120lm/W
Weight	1.45kg (3.20lbs)(Min)



01-G1 Series

Power	20W/30W
Input Voltage	AC120~277V 50/60Hz
Beam Angle	120°
Effi.	110lm/W
Weight	1.20kg (2.65lbs)