



Industrial & Commercial Lighting Collection 2026

North American Market Edition

About Luces

Luces delivers high-performance LED lighting solutions engineered for the North American market, covering industrial, commercial, warehouse, sports, and architectural applications. Our in-house lighting team provides professional lighting calculations, optimized layouts, and customized project solutions to ensure maximum efficiency, compliance, and long-term reliability. With competitive pricing, scalable production capacity, and strict quality control, Luces supports contractors, developers, and distributors across North America with reliable, future-proof illumination systems. Crafting Light. Defining Space.

Round Highbays



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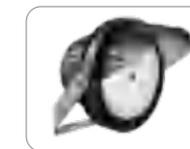
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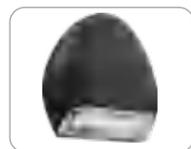
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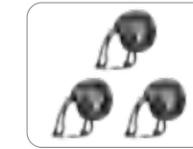
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ROUND HIGHBAYS

Amidst growing energy concerns and sustainable development becoming a mainstream trend, LED high bay lighting has emerged as a compelling demand due to its stable quality, longer life span and superior energy efficiency. The pricing for high bay lights has dropped a lot compared to years ago, our partners face pressure to maintain reasonable profits while delivering customer-centric solutions, so AGC designed a series of solutions that not only meet but surpass customer demands, ensuring their success in the market.



HB01 HiCloud

HiCloud is the 1st UFO highbay light in the market. It was a bold innovation and a masterpiece of industrial aesthetics and trusted by customers for over a decade, it helped partners complete thousands of complicated projects and thanks to its exceptional performance and classic design, HiCloud has become an industry benchmark.



More than 2 million units were installed worldwide, superior quality.

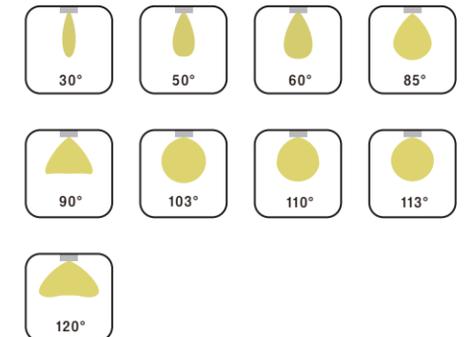


The honeycomb diffuser for glare-free lighting, UGR<19.



50W to 300W are able to meet 90% of indoor industrial lighting project needs.

Versatile accessories.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB01-100	100W	140lm/W	14000lm	5.6/12.34	383×182/15.07x7.16
HB01-120	120W	140lm/W	16800lm	5.9/13	383×182/15.07x7.16
HB01-150	150W	140lm/W	21000lm	5.9/13	383×182/15.07x7.16
HB01-200	200W	140lm/W	28000lm	6.7/14.77	383× 201/15.07x7.91
HB01-240	240W	150lm/W	36000lm	7.8/17.1	383× 201/15.07x7.91
HB01-300	300W	150lm/W	45000lm	8.7/19.1	383×254/15.07x10
HB01-100	100W	160lm/W	16000lm	5.6/12.34	383×182/15.07x7.16
HB01-120	120W	160lm/W	19200lm	5.9/13	383×182/15.07x7.16
HB01-150	150W	160lm/W	24000lm	5.9/13	383×182/15.07x7.16
HB01-200	200W	160lm/W	32000lm	6.7/14.77	383× 201/15.07x7.91

Disclaimer: technical data is subject to change without prior notice.



reddot winner 2018



HB06 HiClean Plus

HiClean Plus is the first food-grade high bay light in China to be certified by NSF. Its classic design has been imitated by many companies but never surpassed. The product has been reliable and a hot seller for many years, with over 150,000 units installed globally.



Smooth housing is easy to wash off and leaving no place for anything to grow.

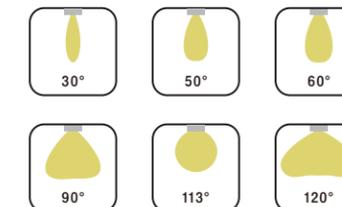
Withstands high-pressure water washing and high-temperature steam.

Optional accessories:

- PC reflector
- ALU reflector
- Ceiling mounting bracket

Safe materials and no front glass and exposed screws, without risk of falling the parts.

Loop Mounting, Hook Mounting, Ceiling Mounting, Pipe Mounting



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB06-100	100W	135lm/W	13500lm	7.2/15.87	489x200/19.25x7.87
HB06-120	120W	135lm/W	16200lm	7.2/15.87	489x200/19.25x7.87
HB06-150	150W	135lm/W	20250lm	7.2/15.87	489x200/19.25x7.87
HB06-200	200W	135lm/W	27000lm	7.2/15.87	489x200/19.25x7.87
HB06-100	100W	155lm/W	15500lm	7.2/15.87	489x200/19.25x7.87
HB06-120	120W	155lm/W	18600lm	7.2/15.87	489x200/19.25x7.87
HB06-150	150W	155lm/W	23250lm	7.2/15.87	489x200/19.25x7.87
HB06-200	200W	155lm/W	31000lm	7.2/15.87	489x200/19.25x7.87

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HB25 HiHot

HiHot inherits the classic look and style of the previous generations, while it integrates a sensor at the middle of housing, which makes high bay lights a more intelligent solution for saving energy, meanwhile, efficiency is upgraded further. HiHot helped partners ahead of the competitors in the age of quality and price competition.



Diameter up to 360mm, durable and quality-worthy.



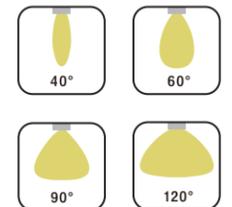
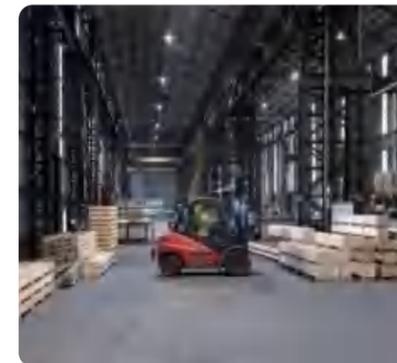
Rack optics are available, suitable for use in warehouse aisle area. Highly efficiency up to 200lm/W.



Plug & play Microwave and PIR sensor, easy for stocking.



Optional accessories.



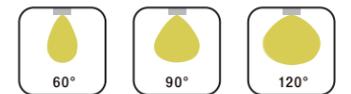
Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB25-100	100W	200lm/W	20000lm	3.9/8.6	360x186/14.17x7.32
HB25-120	120W	200lm/W	24000lm	3.9/8.6	360x186/14.17x7.32
HB25-150	150W	200lm/W	30000lm	3.9/8.6	360x186/14.17x7.32
HB25-200	200W	200lm/W	40000lm	4.3/9.47	360x186/14.17x7.32
HB25-240	240W	190lm/W	45600lm	4.3/9.47	360x186/14.17x7.32

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HB34 PkgLite

PkgLite is an economical and compact high bay light designed for efficiency and cost-effectiveness. Its optimized heat sink structure and streamlined form factor not only reduce manufacturing costs but also lower freight expenses. The high fins on the design are particularly beneficial, as they enhance heat dissipation management, ensuring the light operates at higher efficiency and longevity.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB34-100	100W	140lm/W	14000lm	1.6/3.31	234x181/9.21x7.13
HB34-120	120W	140lm/W	16800lm	1.6/3.31	234x181/9.21x7.13
HB34-150	150W	140lm/W	21000lm	1.7/3.97	250*193/9.84x7.59
HB34-200	200W	140lm/W	28000lm	2.4/5.29	280*196/11.02x7.72

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Smooth housing withstands high-pressure water washing and high-temperature steam.



Separate driver box, improved heat dissipation, power extends to 200W up to 28000lm.



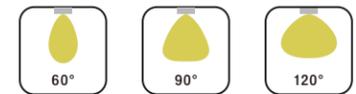
Safe materials and no front glass and exposed screws, without risk of falling the parts.



Microwave sensor is optional for saving energy.

HB39 HiClean Gen III

HiClean Gen III is a high-specification version for projects. It is designed according to the customer's demand. The LED driver is fixed in the top box to help heat dissipation. Intelligent controls can be integrated into the middle of the heat sink, giving the fixture more functionality and energy saving.



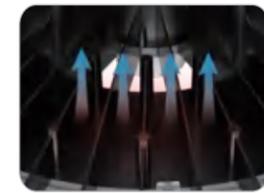
Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB39-100	100W	140lm/W	14000lm	4.66/10.27	398x211/15.66x8.3
HB39-120	120W	140lm/W	16800lm	4.66/10.27	398x211/15.66x8.3
HB39-150	150W	140lm/W	21000lm	4.66/10.27	398x211/15.66x8.3
HB39-200	200W	140lm/W	28000lm	4.66/10.27	398x211/15.66x8.3

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HB44 HiNova

When equipped with bluetooth function driver, HiNova is the first Human Centric Lighting solution in industry lighting field, which is helpful for human health and productivity.



Smooth housing is easy to wash off and leaving no place for anything to grow.



Bluetooth wireless control.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB44-200/Ty	0-200W Adjustable	140lm/W@3000K 165lm/W@4000K 150lm/W@5000K	28000lm@3000K 33000lm@4000K 30000lm@5000K	3.4/7.5	365x178/14.34x6.99

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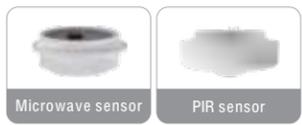
Power selectable from 100% 80% 60%.
2 CCT selectable from 5000K /4000K.



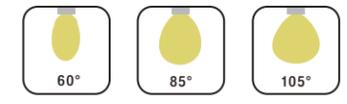
3 beam angles are selectable among W(105°)-M(85°)-N(65°).



Smart control.



Optional accessories.



HB65 Flexia

Flexia is a versatile, all-in-one solution for wholesalers and contractors. Its single fixture offers adjustable power, beam angle, and plug-and-play sensor options, simplifying inventory management. This flexible design reduces SKUs and minimizes risk.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB65-100	100W(80/60 select)	160lm/W@4000K 150lm/W@5000K	16,000lm@4000K 15,000lm@5000K	1.9/4.19	269x181/10.59x7.12
HB65-120	120W(96/72 select)	160lm/W@4000K 150lm/W@5000K	19,200lm@4000K 18,000lm@5000K	1.9/4.19	269x181/10.59x7.12
HB65-150	150W(120/90 select)	160lm/W@4000K 150lm/W@5000K	24,000lm@4000K 22,500lm@5000K	2.2/4.85	295x181/11.61x7.12
HB65-200	200W(160/120 select)	160lm/W@4000K 150lm/W@5000K	32,000lm@4000K 30,000lm@5000K	2.6/5.73	295x187/11.61x7.36

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FL47 HiLux

HiLux is the right replacement for 1000W and 2000W HID, up to 96,000lm. As a high bay, it is the brightest one in the world.



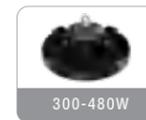
Numerous heat sink vents to improve thermal management.



Loop Mounting



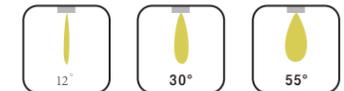
Ceiling Mounting



300-480W



600W



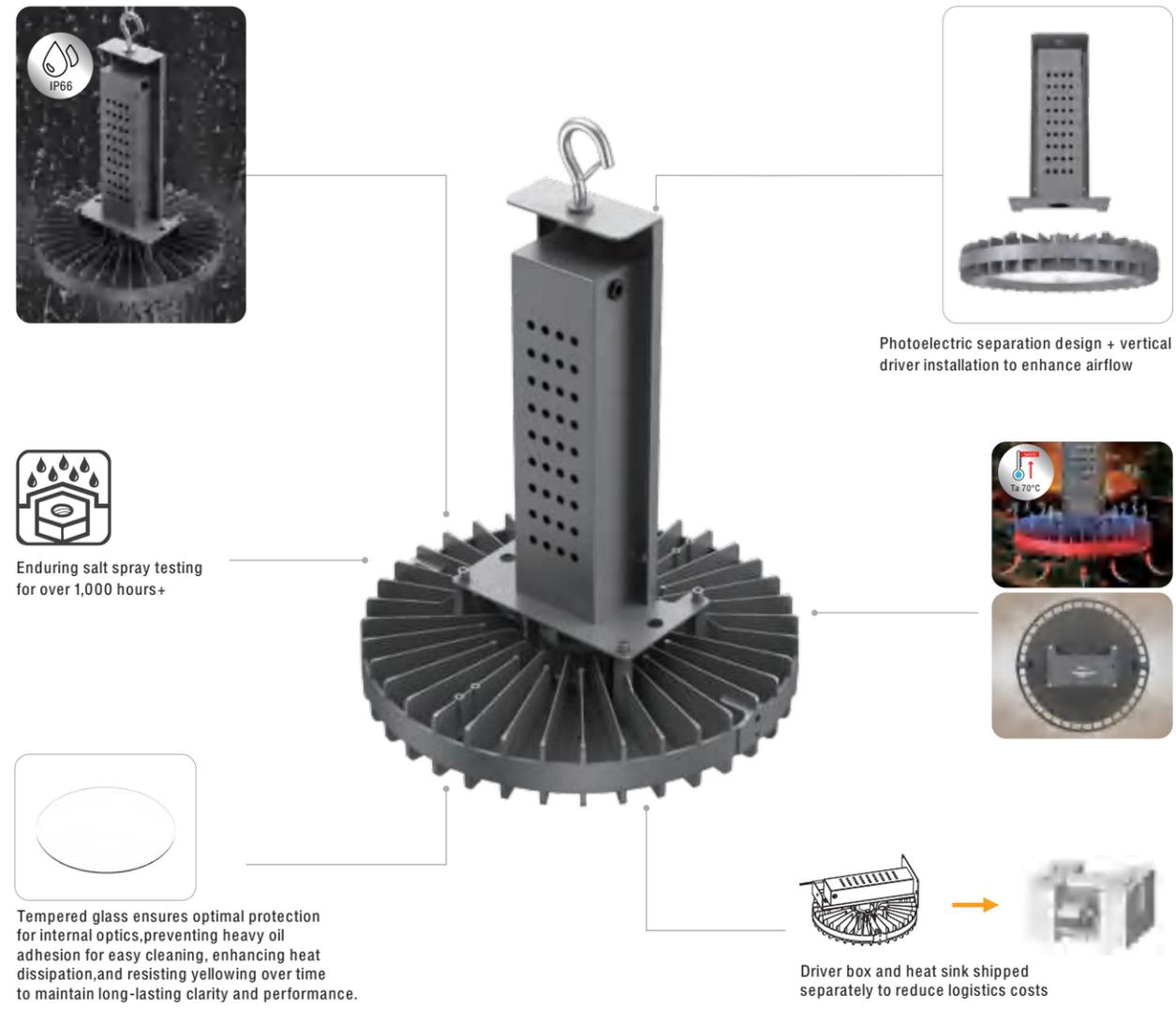
Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL47-300	300W	140lm/W(12°) 160lm/W(30°, 55°)	42000lm(12°) 48000lm(30°, 55°)	9.2/20.28	450x213/17.70x8.37
FL47-480	480W	130lm/W(12°) 160lm/W(30°, 55°)	62400lm(12°) 76800lm(30°, 55°)	10.6/23.37	450x230/17.70x 9.05
FL47-600	600W	130lm/W(12°) 160lm/W(30°, 55°)	78000lm(12°) 96000lm(30°, 55°)	12.9/28.44	450x260/17.70x 10.22

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HB58 HiRobust

Designed specifically for demanding applications such as steel mills, foundries, and power plants, this fixture thrives in ambient temperatures up to 70°C (158°F) while maintaining exceptional efficiency and durability.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB58-200	100W	160lm/W	34600lm	8.0/17.64	380x518/14.96x20.39

Disclaimer: technical data is subject to change without prior notice.



CCT	Power Percentage	Power		
		200W	150W	100W
■ CW 100%	100%	200W	150W	100W
■ 80%	80%	160W	120W	80W
■ NW 60%	60%	120W	90W	60W

Compatible with Microwave and PIR sensor

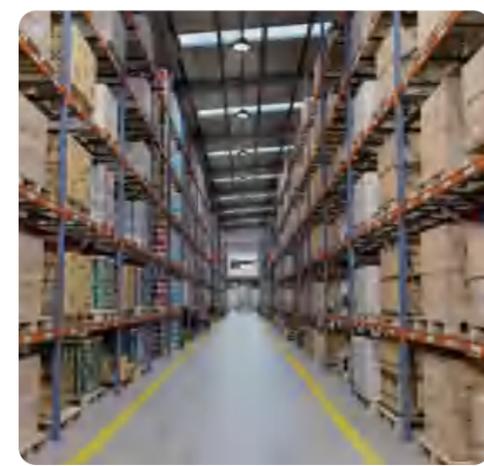
Optional accessories: PC reflector, ALU reflector, ALU reflector

Plastic-free and recyclable packing material

HB72 ValueX

FlexLume offers selectable power and CCT via DIP switches. With 150 lm/W efficacy, IP65/IK08 protection, and versa-tilt mounting options, it's perfect for industrial and commercial applications.

- Power selectable
- CCT selectable
- Flicker free
- 0-10V
- Microwave
- PIR
- IP65
- IK08
- Sustainable
- Intertek



110°

85°

Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB72-100WS-2CS	100/80/60W (Selectable)	150lm/W	15300lm	1.56/3.44	248x188/9.76x7.4
HB72-150WS-2CS	150/120/90W (Selectable)	150lm/W	22800lm	1.70/3.75	266x194/10.47x7.64
HB72-200WS-2CS	200/160/120W (Selectable)	150lm/W	30000lm	2.09/4.61	300x199/11.81x7.83

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Power adjustable from 100% 80% 60% to reduce SKUs while maximizing inventory choices



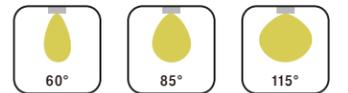
Up to 200lm/w, it replaces up to 1000W MH fixture



Compatible with Microwave, PIR



Optional accessories



HB74 Lumicore

Lumicore stands out with its exceptional energy efficiency, delivering a remarkable 200lm/W. This high performance makes it an ideal choice for cost-effective and sustainable lighting solutions across various commercial and industrial settings.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB74-100WS	100/80/60(Selectable)	200lm/W	20000lm	1.9/4.19	273x193/10.75x7.6
HB74-150WS	150/120/90(Selectable)	200lm/W	30000lm	2.1/4.63	300x197/11.81x7.76
HB74-200WS	200/160/120(Selectable)	200lm/W	40000lm	2.4/5.29	330x200/12.99x7.87
HB74-240WS	240/190/145(Selectable)	200lm/W	46800lm	2.7/5.95	355x205/13.97x8.07

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H	M	L
300W	240W	180W
450W	360W	270W
300W	225W	150W
500W	375W	250W

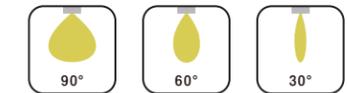
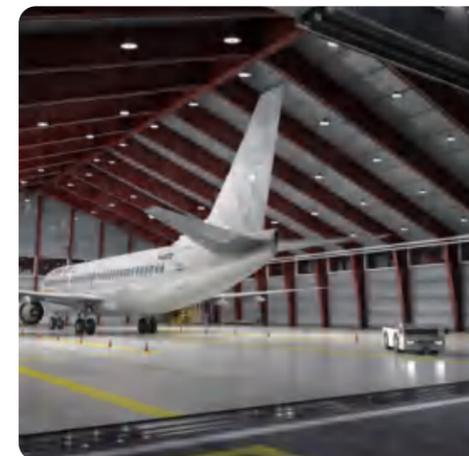
CW	NW
5000K	4000K



120-277V



277-480V



HB77 FlexLume-Pro

FlexLume-Pro is designed to deliver high-performance illumination for large indoor spaces, combining power flexibility, advanced controls, and robust construction. With selectable power and CCT options, sensor compatibility, and dual voltage versions, the FlexLume-Pro is ideal for industrial, commercial, and warehouse applications.

Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB77-300WS-2CS	300/240/180(Selectable)	155lm/W	49200lm	5.8/12.79	450x167x240/17.72x6.57x9.45
HB77-450WS-2CS	450/360/270(Selectable)	155lm/W	72500lm	6.55/14.44	450x196x269/17.72x7.72x10.59
HB77-300WS-2CS	300/225/150(Selectable)	155lm/W	48200lm	12.2/26.9	482x450x412/18.98x17.72x16.22
HB77-500WS-2CS	500/375/250(Selectable)	155lm/W	76800lm	12.7/28	482x450x412/18.98x17.72x16.22

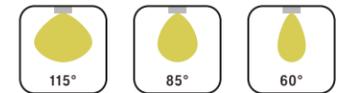
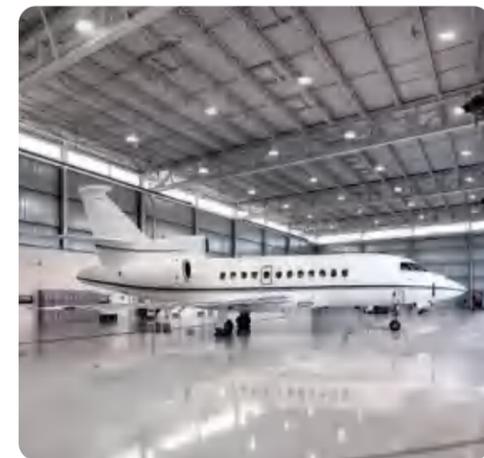
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HB91 UniPro

UniPro redefines industrial lighting with dual-directional illumination (10% upward + 90% downward), delivering 165lm/W efficacy for energy-efficient performance. Its die-cast aluminum housing ensures superior heat dissipation, while 2CCT and 3 power selectable offer unmatched flexibility. Engineered to deliver both superior illumination and aesthetic appeal for modern spaces.

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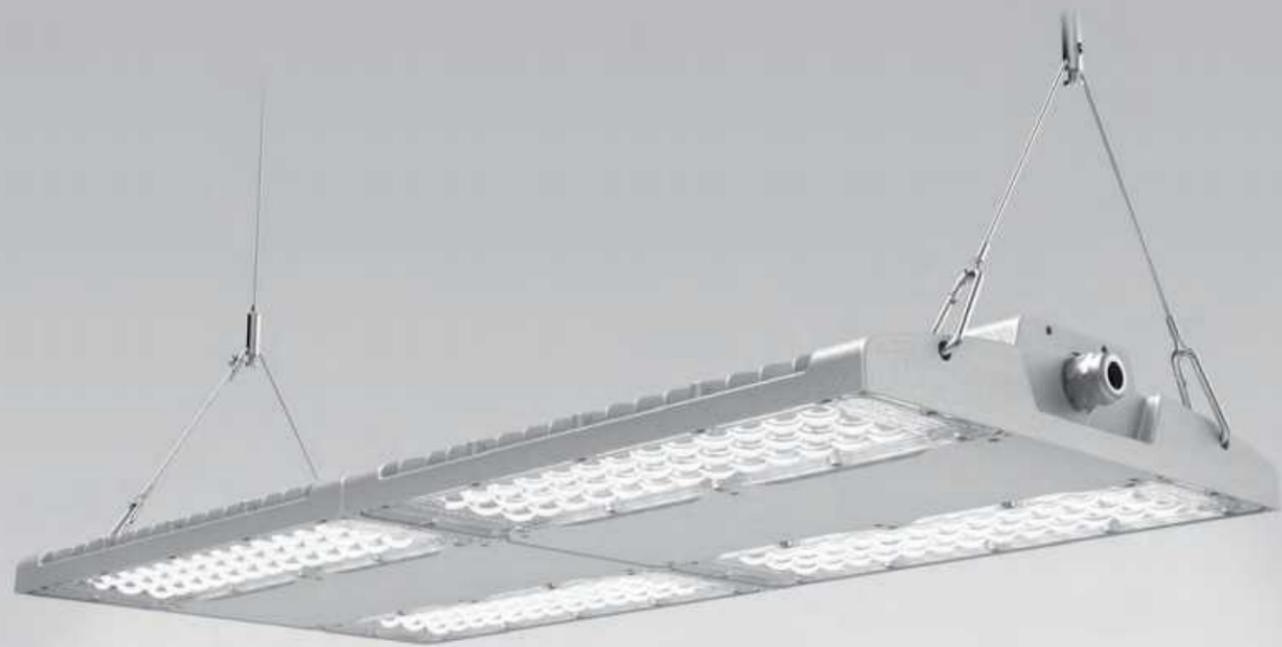
Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
HB91-200WS-2CS	200/160/120(Selectable)	165lm/W	34000lm	2.5/5.51	320x194/12.6x7.64

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LINEAR HIGHBAYS

LED linear lights are a great addition to many applications. In warehouses with shelves and aisles, they can achieve better uniformity without causing light loss, compared with round high bay light. Some special occasions require higher protection grade linear lights, e.g. farms, food industry, underground car parks, etc. As fluorescent tubes are phased out of the market, LED linear lights also play an important role in replacements. AGC can provide various linear lights to meet the diversified needs of our customers.



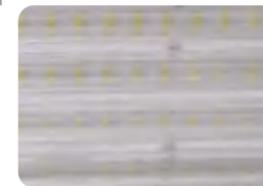
Reliable
The housing, driver and lens are removable and impact-resistance.



Other Mounting Options.



Dotted lens for large open areas.



Strip lens for aisle areas.

LHB09 Refinado

Refinado is the best-selling LED linear high bay light, featuring a modular design and supports DIY. It offers multiple professional light distributions and a large luminous surface. This product is the perfect lighting solution for challenging industrial surroundings and indoor sports lighting projects.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
LHB09-100	100W	140lm/W	14000lm	3.5/7.72	340×325×60/13.38×12.8×2.36
LHB09-150	150W	140lm/W	21000lm	3.7/8.16	340×325×60/13.38×12.8×2.36
LHB09-200	200W	140lm/W	28000lm	6.7/14.77	680×325×60/26.77×12.8×2.36
LHB09-300	300W	140lm/W	42000lm	7.8/17.20	680×325×60/26.77×12.8×2.36
LHB09-400	400W	140lm/W	56000lm	10.7/23.59	1020×325×60/40.16×12.8×2.36

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LHB13 RoLine

RoLine is an innovative LED Tubular light which can be used very flexibly. Be it aviaries, animal farm, swimming pool (chlorine gas), chemical factory, office, or food industry factory, there are nearly no boundaries.



Stong Anti-Corrosion
PMMA housing and 316 stainless steel end caps, resistance to ammonia NH3.

Quick Connection
Luminaire can be linkable by quick connectors.

Powerful & Efficient
Good luminous efficacy and high luminous flux for energy saving.

150 7500
lm/W lm
UP TO EFFICACY UP TO FLUX

120°



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
LHB13-020	20W	140lm/W	2800lm	1.10/2.43	120x84x600/4.72x3.31x23.62
LHB13-040	40W	150lm/W	6000lm	1.62/3.57	120x84x1128/4.72x3.31x44.41
LHB13-050	50W	150lm/W	7500lm	1.96/4.32	120x84x1390/4.72x3.31x54.72

Disclaimer: technical data is subject to change without prior notice.



CCT Switch

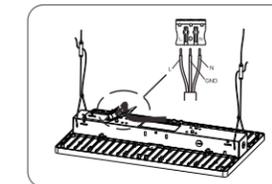
200W

300W



Power Switch

2 CCT & 3 power selectable, reduce your SKUs while maximizing choices, ensuring rapid delivery to customers.



Tool-free wiring eases installation and maintenance operations.



Up to 160lm/W (Ra80), popular efficiency for wholesale channel.



Microwave Sensor



PIR Sensor

Integrable Zhaga base optional, strong compatibility with the intelligent controls on the market.

LHB36 Slimmer

Slimmer is a versatile yet cost-effective lighting solution optional, features 2 CCT & 3 power selectable, is available with symmetric beam 90° and 105° and efficiency of up to 160lm/W, reducing your SKUs while maximizing choices.



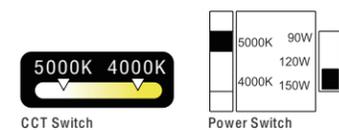
Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
LHB36-200	200W	160lm/W 150lm/W	32000lm 30000lm	2.65/5.48	486×306×64/19.13×12.05×2.52
LHB36-300	300W	160lm/W 150lm/W	48000lm 45000lm	3.4/7.5	548×344×64/21.57×13.54×2.52

Disclaimer: technical data is subject to change without prior notice.



LHB40 SkyMirror

The LHB40 features an elegant overall design with an IP65 waterproof rating for its light engine, greatly reducing the possibility of damage from water ingress. The plug-and-play sensor allows for easy installation. And the luminaire offers multiple mounting options. The adjustable wattage and color temperature design significantly minimize inventory pressure for customers.

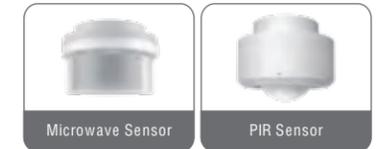
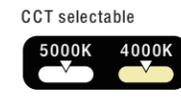
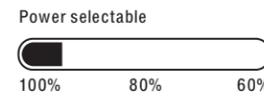
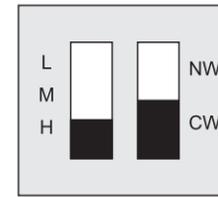


2 CCT & 3 power selectable, reduce your SKUs while maximizing choices, ensuring rapid delivery to customers.

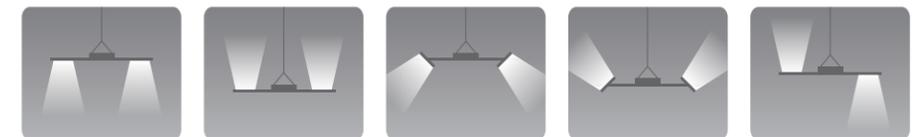
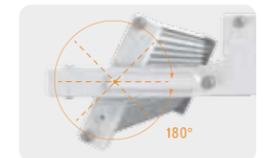


Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
LHB40-150WS	150W, 120W, 90W (Selectable)	150lm/W	22500lm	3.2/7.05	333×253×102/13.11×9.96×4.02
LHB40-300WS	300W, 240W, 180W (Selectable)	150lm/W	45000lm	3.5/12.13	663×253×117/26.1×9.96×4.61

Disclaimer: technical data is subject to change without prior notice.



180° Rotatable Light Surface for flexible beam direction adjustment.



LHB47 Novaflex

Novaflex is a versatile and efficient linear light designed for large indoor spaces such as factories, warehouses, airports, and exhibition halls. It offers a cost-effective lighting solution with high luminous efficacy, adjustable settings, and multiple installation options.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
LHB47-100WS-2CS	100/80/60(Selectable)	145lm/W	14500lm	1.7/3.75	320x291x52/12.6x11.46x2.05
LHB47-150WS-2CS	150/120/90(Selectable)	145lm/W	23000lm	1.9/4.19	390x291x52/15.35x11.46x2.05
LHB47-200WS-2CS	200/160/120(Selectable)	145lm/W	29200lm	2.4/5.29	600x291x52/23.62x11.46x2.05
LHB47-300WS-2CS	300/240/180(Selectable)	145lm/W	44400lm	3.3/7.28	900x291x52/35.43x11.46x2.05
LHB47-400WS-2CS	400/320/240(Selectable)	145lm/W	59200lm	4.4/9.7	1150x291x52/45.28x11.46x2.05

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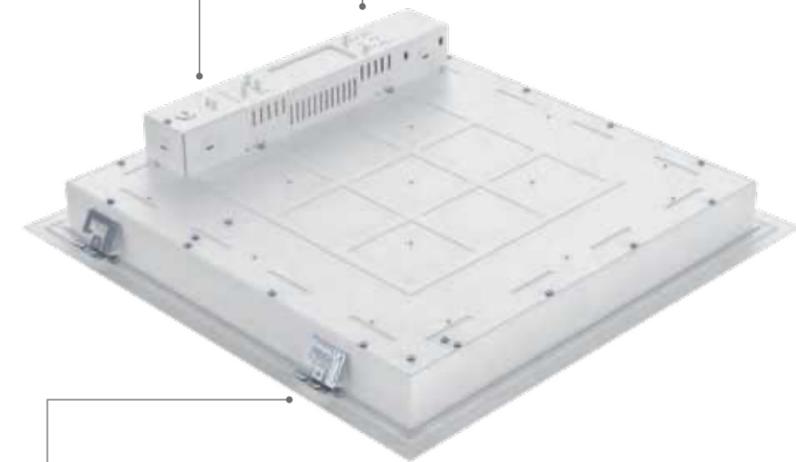
LHB48 Celight

Celight is a premium recessed LED panel designed for high-ceiling industrial and commercial spaces. Combining breakthrough luminous efficacy with sleek aesthetics, it outperforms traditional tube-based fixtures in efficiency, maintenance, and visual comfort. Ideal for auto showrooms, school gymnasiums, and institutional facilities requiring uniform illumination at elevated heights.



Power selectable
150W 113W 75W

2 CCT selectable
5000K 4000K



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
LHB48-150WS-2CS	150/113/75W (Selectable)	160lm/W	26000lm	5.9/13.01	603x603x112/23.74x23.74x4.41

Disclaimer: technical data is subject to change without prior notice.



FLOOD LIGHTS

LED flood lighting is crucial for various applications such as building illumination, parking lots, tennis courts, advertising billboards, and security lighting. AGC is also committed to sustainability by providing high system efficiency, energy saving, and environmentally friendly solutions, meanwhile, our floodlights include versatile options and features that help partners win customers and get ahead in the market.



FL64 Aura

Uniquely compact design with six sizes ranging from 15W to 300W, providing an extensive range of choices and unmatched flexibility. Aura stands as a cost-effective solution, perfect for parking lots, square, advertising board, exhibition center and facades appearance.



Integrated visor reduces glare.



3 CCT selectable.
3 wattage selectable.
Dusk to dawn ON/OFF button.



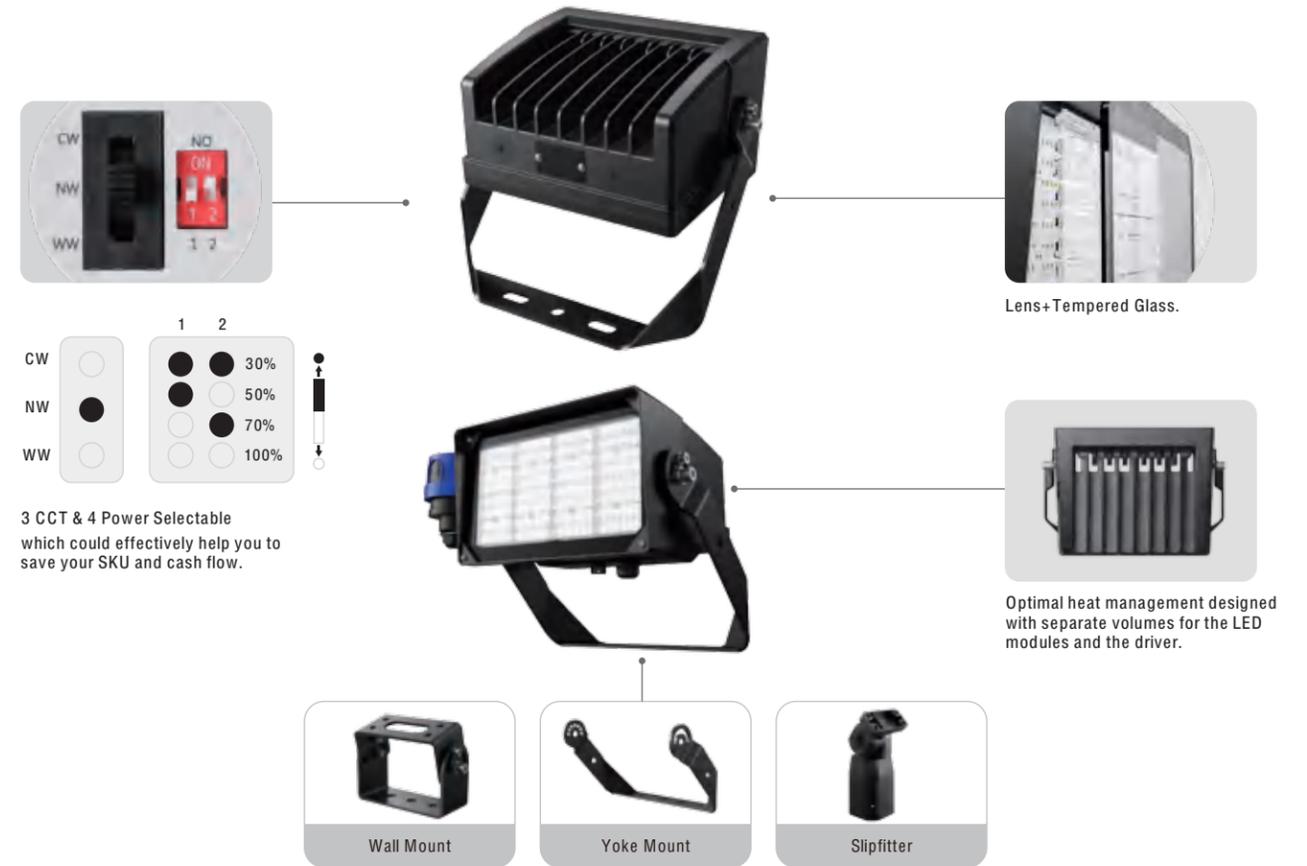
Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL64-060	60/50/40W (Selectable)	175lm/W	10500lm	1.56/3.44	190×180×60/7.48×7.09×2.36
FL64-100	100/80/60W (Selectable)	175lm/W	17500lm	3.09/6.81	251×264×67/9.88×10.39×2.64
FL64-150	150/120/90W (Selectable)	175lm/W	26250lm	3.68/8.11	260×284×67/10.24×11.18×2.64
FL64-200	200/160/120W (Selectable)	175lm/W	35000lm	4.05/8.93	301×299×72/11.85×11.77×2.83
FL64-300	300/240/180W (Selectable)	175lm/W	52500lm	5.25/11.57	361×335×77/14.21×13.19×3.03

Disclaimer: technical data is subject to change without prior notice.



FL45 Hi-Mars

HiMars offers two sizes and wattages from 75W to 300W, suitable for various uses. It features adjustable color temperature and power, smart controls like photocell, and multiple mounting options like slipfitter, yoke, and wall mounts. This product is designed to streamline your inventory and cash flow.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL45-075	75W	150lm/W	11250lm	3.4/7.48	233x187x141/8.8x7.4x5.6
FL45-100	100W	150lm/W	15000lm	3.4/7.48	233x187x141/8.8x7.4x5.6
FL45-120	120W	150lm/W	18000lm	3.4/7.48	233x187x141/8.8x7.4x5.6
FL45-150	150W	150lm/W	22500lm	3.4/7.48	233x187x141/8.8x7.4x5.6
FL45-200	200W	150lm/W	30000lm	7.9/17.38	469x187x185/18.5x7.4x7.3
FL45-240	240W	150lm/W	36000lm	7.9/17.38	469x187x185/18.5x7.4x7.3
FL45-300	300W	150lm/W	45000lm	7.9/17.38	469x187x185/18.5x7.4x7.3

Disclaimer: technical data is subject to change without prior notice.



FL15 Cellos

With its full wattage and optional light distribution, Cellos is available for use in a variety of applications, including stadium lighting, billboard advertising, and more. Its durability, cost-effectiveness, and ability to provide a variety of light distributions make it an excellent choice for any lighting project.



Streamline design, robust yet elegant.



Buckle design minimal maintenance.



Mounting accessories.



60mm pole mount adaptor



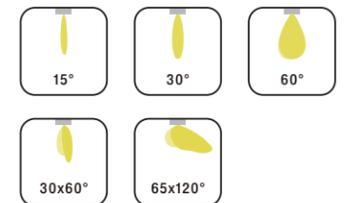
42/76mm pole mount adaptor



Clamp bracket



Arm bracket



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL15-050	50W	140lm/W	7000lm	2.6/5.73	314×240×63/12.36×9.45×2.5
FL15-100	100W	140lm/W	14000lm	3.9/8.6	418×330×77/16.46×13×3.03
FL15-150	150W	140lm/W	21000lm	4.5/9.92	451×330×77/17.76×13×3.03
FL15-200	200W	140lm/W	28000lm	6.3/13.89	494×395×87/19.45×15.55×3.43
FL15-300	300W	140lm/W	42000lm	9.5/20.94	567×465×97/22.32×18.31×3.82

Disclaimer: technical data is subject to change without prior notice.



FL81 FlexiX

With unparalleled adjustability, the FlexiX series combines 3 beam angles, 3 wattage, 3 CCT, and built-in photocell control with 2 mounting options, this revolutionary floodlight delivers 108 possible configurations - effectively replacing what would traditionally require 108 separate SKUs. FlexiX eliminates inventory complexity while providing unprecedented lighting flexibility, allowing users to field-adjust every parameter to precisely match their needs. This all-in-one solution not only slashes procurement and warehousing costs but also future-proofs lighting installations with its adaptable, upgradeable design.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL81-150WS-3CS	150/112/75W (Selectable)	150lm/W	20700lm	3.34/7.36	280×320×69.5/11.02×12.6×2.74
FL81-300WS-3CS	300/225/150W (Selectable)	150lm/W	40400lm	4.91/10.82	405×350×69.5/15.94×13.78×2.74

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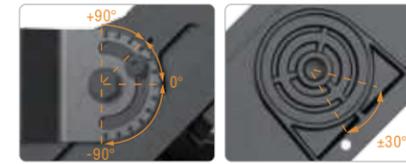
SPORT LIGHTS

High-quality lighting is key to enhancing performance and viewer experience in sports. AGC delivers super professional lighting solutions with considerations for weight, dimensions, optical design, spill light control, durability, and smart systems.

Our versatile luminaires guarantee optimal illumination for events of all scales, from local games to international tournaments. Choose AGC for reliable, high-performance sports lighting that transforms every game.

SP04 Valusport

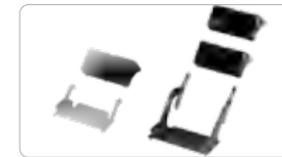
Valusport is our top-selling economical sports luminaire. Its lightweight, compact design and modular construction resolve common installation issues, such as pole load-bearing and wind resistance. This makes it a convenient and reliable choice for clients seeking cost-effective and efficient lighting solutions.



Bracket with clear scale for easy and accurate adjustment on the mounting angle.



Optimized weight and low-profile design to minimize wind load.



Classic modular design, available for module stock and DIY at economical price.



PC lens and glass for double protection.



Visor is optional.

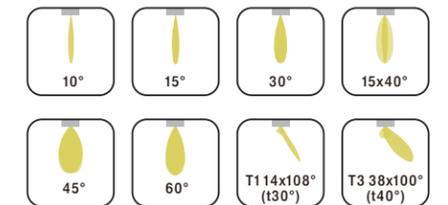
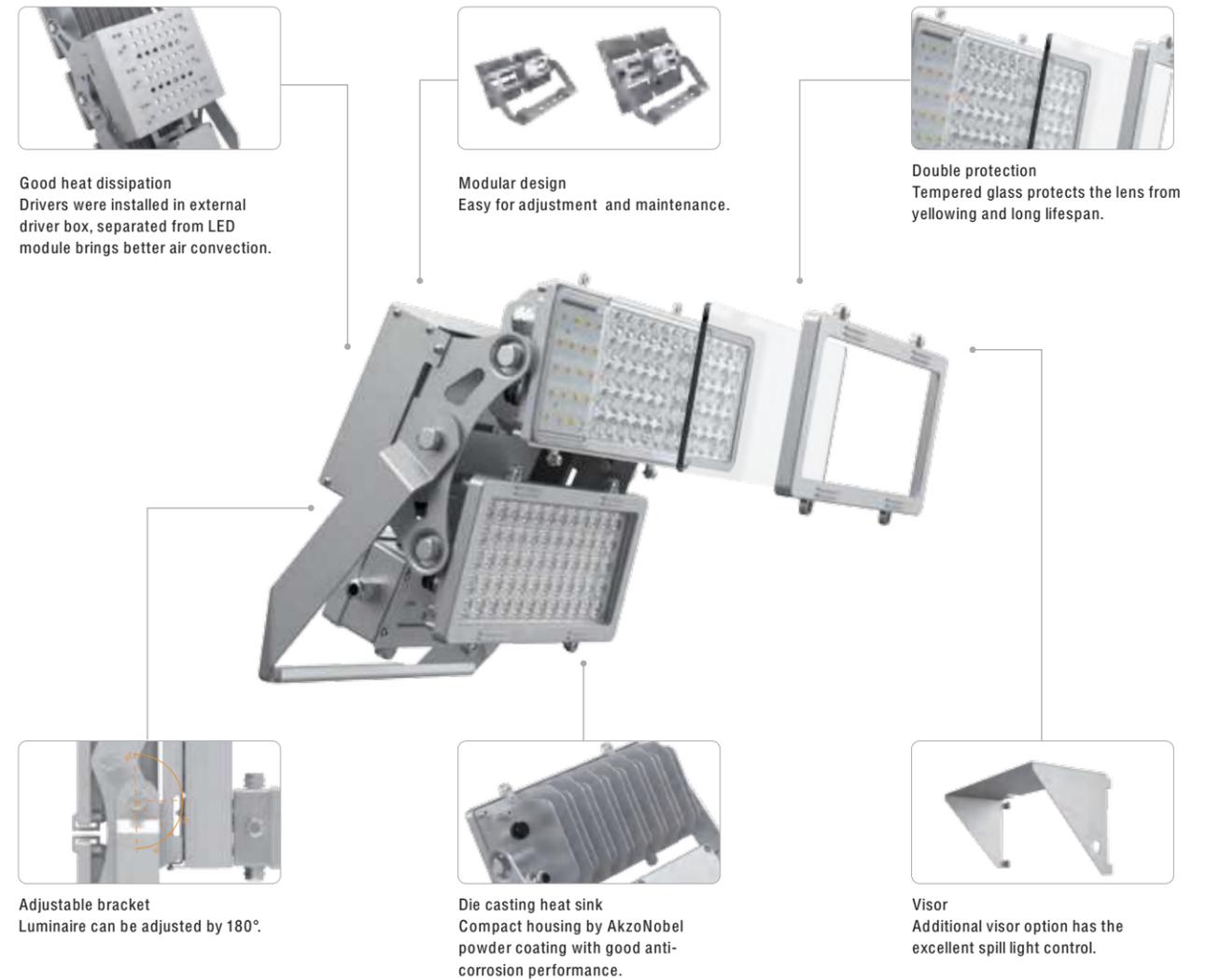


Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
SP04-400	400W	140lm/W, 150lm/W	56000lm, 60000lm	Lamp body: 6.3/13.89 Driver box: 3.6/7.94	479x250x185/18.70x9.84x7.28
SP04-480	480W	140lm/W, 150lm/W	67200lm, 72000lm	Lamp body: 7.0/15.43 Driver box: 4.2/9.26	479x266x185/18.86x10.47x7.28
SP04-600	600W	140lm/W, 150lm/W	84000lm, 90000lm	Lamp body: 7.8/17.20 Driver box: 4.7/10.36	479x283x185/18.86x11.14x7.28
SP04-800	800W	140lm/W, 150lm/W	11200lm, 12000lm	Lamp body: 13.7/30.20 Driver box: 5.4/11.90	510x429x232/20.08x16.89x9.13
SP04-960	960W	140lm/W, 150lm/W	134400lm, 144000lm	Lamp body: 16.4/30.62 Driver box: 6.6/14.55	510x527x298/20.08x20.75x11.73
SP04-1K2	1200W	140lm/W, 150lm/W	168000lm, 180000lm	Lamp body: 18.8/41.45 Driver box: 6.6/14.55	510x560x298/20.08x22.05x11.73

Disclaimer: technical data is subject to change without prior notice.

FL13 HiFlex

The most valuable and high-power flood light with full series from 200W to 1200W, ideal to retrofit the 400W to 3000W traditional lamps. The compact modular design gets a quick assembly and flexible installation. Easy to adjust the light angle and create the diversity of lighting environment.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL13-200	200W	140lm/W, 130lm/W	28000lm, 26,000lm	6.0/13.22	322×305×120/12.67×12×4.7
FL13-400	400W	140lm/W, 130lm/W	56000lm, 52,000lm	10.5/23.14	440×335×159/17.32×13.19×6.26
FL13-600	600W	140lm/W, 130lm/W	84000lm, 78,000lm	15.0/33.07	562×335×163/22.13×13.19×6.42
FL13-800	800W	140lm/W, 130lm/W	112000lm, 104000lm	Fixture body: 17/37.47 Driver box: 11.0/24.25	723×668×270/28.46X26.29X10.62 420×295×150/16.53X11.61X5.90
FL13-1K2	1200W	140lm/W, 130lm/W	168000lm, 156000lm	Fixture body: 22/48.5 Driver box: 12.7/27.94	846×668×270/33.3X26.29X10.62 420×295×150/16.53X11.61X5.90

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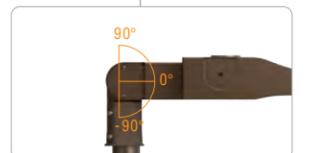
Purpose-built tennis court optics are designed for outstanding court-wide illumination.



Optional backlight shield available for even greater spill light control, be friendly to the neighborhood.



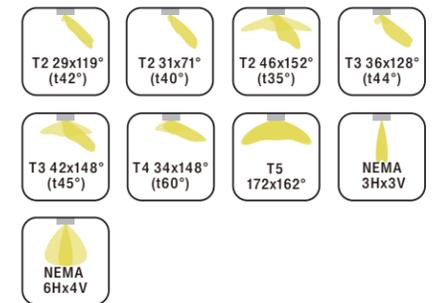
Pole mount adaptor is optional.



Adjustable U bracket mounting standard for easy assembly and adjustment.

ST11 Alaric

Alaric is perfect lighting for outdoor parking and outdoor tennis courts. It not only ensures safety and security by reducing dark spots and improving visibility as a parking luminaire, but also delivers bright and consistent lighting by minimizing shadows and glare to maintain optimal playing conditions for players as a sports luminaire.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST11-450	450W	150lm/W	67500lm	16.5/36.38	621x601x104/22.45x23.67x4.09
ST11-600	600W	150lm/W	90000lm	18/39.68	621x601x104/22.45x23.67x4.09

Disclaimer: technical data is subject to change without prior notice.

FL47 HiLux

HiLux is suitable for high-mount applications such as large football stadiums and plazas. 480W/600W with narrow beam angles are available to maximize light while controlling uniformity and glare.



Excellent Heat Dissipation
Seamless link between aerometal materials and numerous heat sink vents to improve thermal management and guarantee the stability of lighting system.



Laser aiming devices optional.



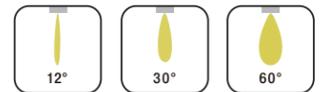
Independent power supply available.



Visor.



Scale Disk.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL47-480	480W	130lm/W(12°) 160lm/W(30°, 55°)	62400lm(12°) 76800lm(30°, 55°)	15.2/33.51	515x491x468/20.24x19.29x18.42
FL47-600	600W	130lm/W(12°) 160lm/W(30°, 55°)	78000lm(12°) 96000lm(30°, 55°)	16.3/35.93	515x491x468/20.24x19.29x18.42

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SP17 NovaLit

NovaLit is a robust all-in-one sports luminaire designed for large sports arenas. Its lightweight design ensures easy installation and maintenance, while its superior heat dissipation capabilities enhance performance and longevity. It is an ideal replacement for conventional HID lighting systems, offer improved energy efficiency and brighter, more consistent illumination.



Innovative magnetic aiming-device greatly saves mounting time and labor costs.



Visor optional
Avoid light pollution such as up light and spill light.



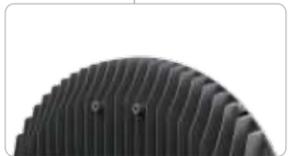
Omnidirectional angle adjustment for precise lighting alignment and uniformity.



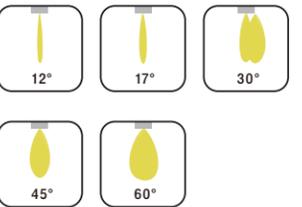
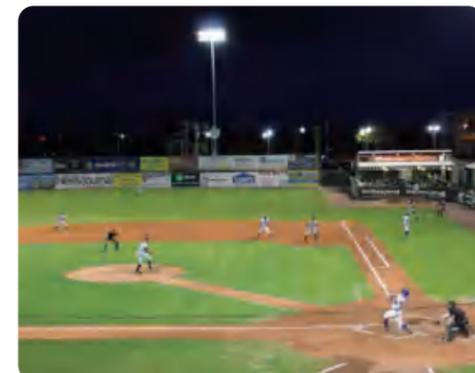
High Lumen Outputs up to 204,000 Lumens
HID Replacement up to 2000w.



Various mounting options.



Die-cast aluminum EN 44300 with very low copper content and anti-corrosion treatment for maximum resistance in harsh environments.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
SP17-400WS	400/300/200W (selectable)	165lm/W 170lm/W	400W: 66900~69100lm 300W: 52100~53100lm 200W: 36600~37700lm	9.90/21.83	400x429x246/ 15.75x16.89x9.68
SP17-600WS	600/500/400W (selectable)	165lm/W 170lm/W	600W: 97800~103600lm 500W: 83800~88700lm 400W: 68800~72700lm	12.96/28.57	426x490x291/ 16.77x19.29x11.46
SP17-800WS	800/600/400W (selectable)	165lm/W 170lm/W	800W: 132800~135800lm 600W: 102100~104800lm 400W: 70400~72300lm	17.41/38.38	526x564x326/ 20.71x22.20x12.83
SP17-1K2WS	1200/1000/800W (selectable)	165lm/W 170lm/W	1200W: 198200~205100lm 1000W: 169900~176100lm 800W: 139200~144700lm	25.14/55.42	581x648x332/ 22.87x25.51x13.07
SP17-800/R	800W	/	/	18.48/40.74	526x564x326/ 20.71x22.20x12.83
SP17-1K2/R	1200W	/	/	25.31/55.80	581x648x332/ 22.87x25.51x13.07

Disclaimer: technical data is subject to change without prior notice.

SP22 Auron

Auron delivers unmatched performance with superior illumination and lasting durability. Its sleek die-cast aluminum housing and advanced optics provide exceptional light control, minimizing glare and light pollution for pristine visibility. Perfectly suited for municipal, high school, collegiate, and semi-professional outdoor sports venues, Auron combines cutting-edge technology with intuitive features to ensure reliable, consistent lighting every time.



Omnidirectional angle adjustment for precise lighting alignment and uniformity.

Buckle design: Tool-free opening and easy maintenance on-site.

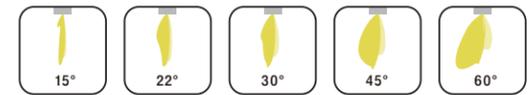
The U bracket with the scaled spacer enables precise angle adjustments.

Innovative magnetic aiming-device greatly saves mounting time and labor costs.

Corrosion-resistant materials: Aluminum alloy (ZAM coating) and polycarbonate optics.

Power Select Dip Switch

Bracket mounting Slipfitter Quick Clamp adapter



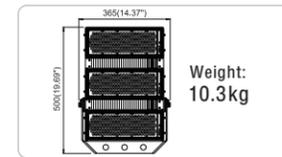
Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
SP22-600WS	600/500/400(Selectable)	160lm/W	81000lm	15.7/34.6	711x508x277/28x20x10.9
SP22-800WS	800/700/600(Selectable)	160lm/W	108000lm	19.4/42.77	709x664x260/27.9x26.1x10.2

Disclaimer: technical data is subject to change without prior notice.

SP08 Flame

Flame's compact size, lightweight construction, and versatile optical options make it the perfect solution for retrofitting traditional HID fixtures or new installations. Engineered for efficiency and durability, the SP08 delivers exceptional performance while reducing energy and maintenance costs.

-  Up to 160lm/W
-  IP66
-  IK08
-  UL LISTED
-  Sports
-  High mast lighting
-  Area lighting
-  Security
-  Car parks
-  Sustainable



Compact and lightweight design minimizes pole loading and reduces overall project costs.



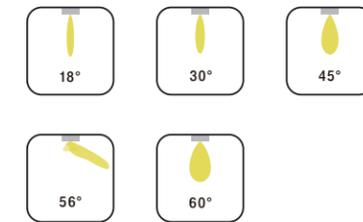
Robust and tough bracket is strong enough to withstand the wind resistance



Innovative magnetic aiming-device greatly saves mounting time and labor costs



Additional lamp shield option has excellent spill light control, providing an ideal solution for areas such as communities and inner city facilities



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Dimensions(mm/inch)
SP08-400	400W	160lm/W	64900lm	8.8/19.40	365x327x230/14.37x12.87x9.06
SP08-600	600W	160lm/W	97300lm	11.30/24.90	365x491x230/14.37x19.33x9.06
SP08-800	800W	160lm/W	130100lm	17.10/37.70	698x330x243/27.48x12.99x9.57
SP08-1K2	1200W	160lm/W	194800lm	22.70/50.00	698x494x243/27.48x19.45x9.57

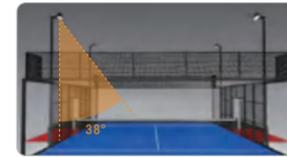
Disclaimer: technical data is subject to change without prior notice.

SP19 LumaCourt

Padel has a large luminous surface for better lighting uniformity and visual comfort to players. Compared to normal flood light, Padel uses lower energy costs for excellent visibility, it is a milestone for both outdoor tennis and padel courts.



The luminaire and driver boxes are equipped with quick-connect terminals, making maintenance convenient.



With advanced asymmetrical intense 38° optics, the luminaire can be horizontally installed without any complex adjustment.



With large luminous surface for better lighting uniformity and visual comfort.



Bracket and pole mounting optional.



4 pcs SP19-320 for 500lux



4 pcs SP19-240 for 300lux

Four luminaires are sufficient to cover one tennis or padel court, saving on both luminaires and installation costs.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs)	Dimensions(mm/inch)
SP19-240	240W	174lm/W	41594lm	3.7/8.15	621x248x127/24.44x9.76x5.0
SP19-320	320W	178lm/W	57135lm	4.75/10.47	929x248x127/36.57x9.76x5.0

Disclaimer: technical data is subject to change without prior notice.



AREA & STREET LIGHTS

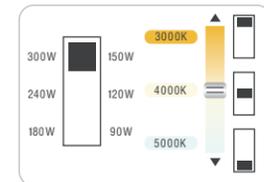
Transform your outdoor spaces with our versatile Area & Street Lights. These energy-efficient fixtures offer tailored light distributions to suit every outdoor area, from vibrant city streets to serene parks. Designed to reduce light pollution, our lights enhance visibility and safety while preserving the night sky's natural beauty. Upgrade to our LED lighting solutions for a sustainable and secure illuminated environment.



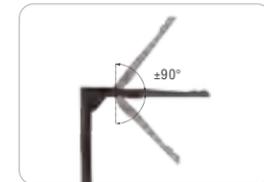
ST62 Versa

Versa combines elegance with high performance, offer quick customization and streamlining inventory through CCT & Wattage selectable, tool-less lens & drivers swap. It caters to nearly every expectation for area lighting, perfect for parking lots, residential streets, urban areas, rural roadways, and plazas.

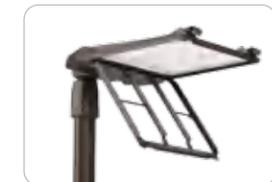
-  Up to 155lm/W
-  3 CCT selectable
-  3 Watt selectable
-  Tool Free
-  Photocell
-  PIR
-  Microwave
-  IP65
-  IK08
-  Sustainable
-  Intertek



3 CCT & 3 Wattage selectable.



Adjust angles easily.



Tool-free replacement for lens.



Tool-free maintenance for drivers.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST62-150	150W, 120W, 90W (Selectable)	155lm/W	23250lm	4.6/10.14	465×334×67/18.31×13.15×2.64
ST62-300	300W, 240W, 180W (Selectable)	155lm/W	46500lm	6.5/14.33	574×405×67/22.6×15.94×2.64

Disclaimer: technical data is subject to change without prior notice.

ST33 Unico

Unico is a high-specification lighting solution for challenging projects. Its LED and electrical system is compatible with other brands and the tool-free, quick-access upper housing allows for easy DIY.



Quick Replacement
Upper housing tool-free removal, quick refresh after the component's lifetime has expired.



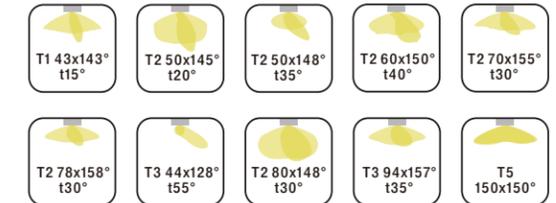
Durable Design
Housing made of low copper aluminum, good corrosion-resistant performance.



Precise Mounting
Post-top or side entry mounting, the fixture is adjustable and lockable in 5° steps.



Longer Lifespan
Excellent heat dissipation, L90 B10 up to 100000hrs available.

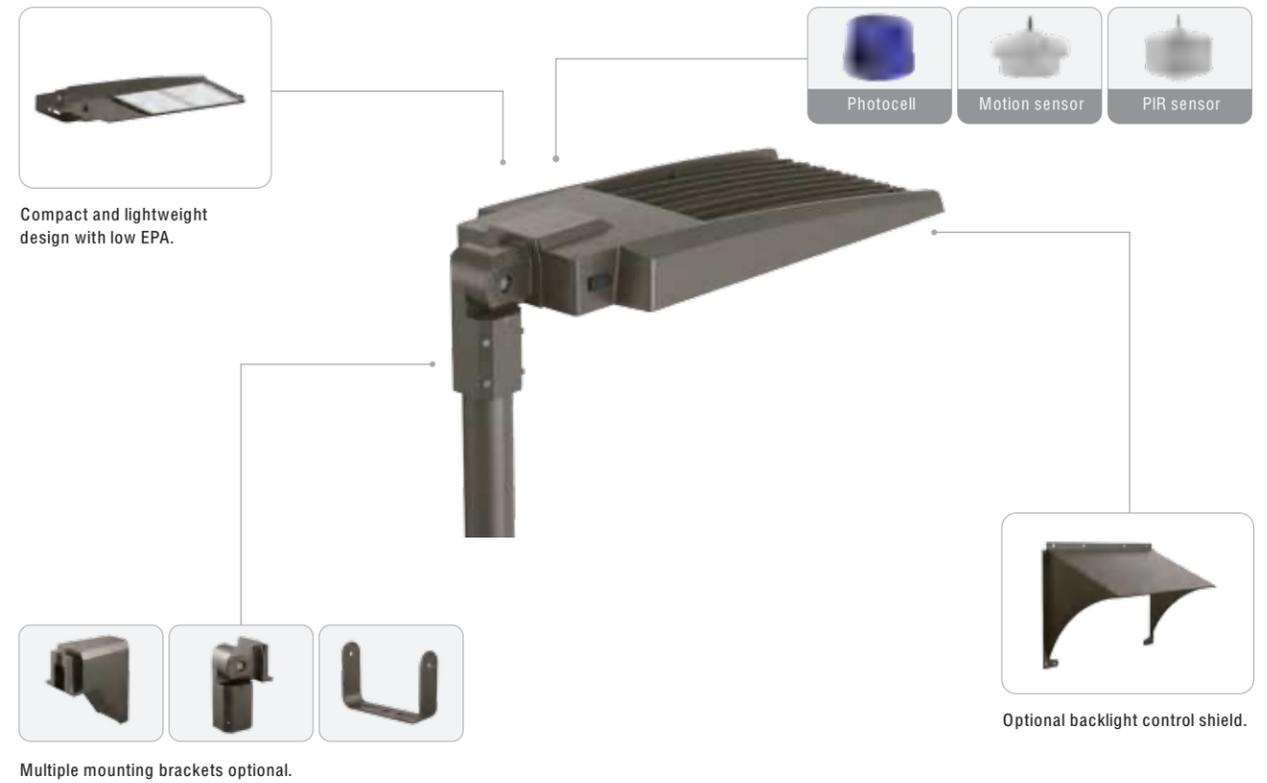


Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST33-030	30W	160lm/W	4800lm	5.4/11.88	525x240x155/20.67x9.45x6.1
ST33-050	50W	160lm/W	8000lm	5.4/11.88	525x240x155/20.67x9.45x6.1
ST33-070	70W	160lm/W	12000lm	5.4/11.88	525x240x155/20.67x9.45x6.1
ST33-090	90W	160lm/W	14400lm	6.3/13.86	590x273x155/23.23x10.75x6.1
ST33-120	120W	160lm/W	19200lm	6.3/13.86	590x273x155/23.23x10.75x6.1
ST33-150	150W	160lm/W	24000lm	8.4/18.48	680x309x155/26.77x12.17x6.1
ST33-180	180W	160lm/W	28800lm	8.4/18.48	680x309x155/26.77x12.17x6.1
ST33-200	200W	160lm/W	32000lm	8.4/18.48	680x309x155/26.77x12.17x6.1

Disclaimer: technical data is subject to change without prior notice.

ST37 Anole

Anole is designed for sustained, long-term performance with advanced thermal management, an elegantly simple heat sink and industry leading surge protection. The economical product line provides value-oriented area lighting solutions for a variety of applications without compromising quality or performance.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST37-030	30W	150lm/W	4500lm	2.79/6.15	314x210x82/12.36x8.26x3.22
ST37-040	40W	150lm/W	5000lm	2.87/6.32	314x210x82/12.36x8.26x3.22
ST37-060	60W	150lm/W	9000lm	2.93/6.45	314x210x82/12.36x8.26x3.22
ST37-100	100W	155lm/W	15500lm	4.64/10.23	397x286x82/15.63x11.25x3.22
ST37-150	150W	155lm/W	23250lm	4.75/10.47	397x286x82/15.63x11.25x3.22
ST37-200	200W	155lm/W	31000lm	6.98/15.39	625x303x82/24.61x11.93x3.22
ST37-300	300W	155lm/W	46500lm	7.59/16.73	625x303x82/24.61x11.93x3.22

Disclaimer: technical data is subject to change without prior notice.



ST25

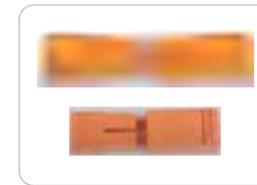
The Shoe Box Retrofit kit has a large light-emitting area and covers the entire replacing lamp surface. High luminous efficiency, the whole lamp reaches 170lm/w after replacement. Easy to install, adjustable, flexible to replace, wide range of applications.



PC Protective Cover
Protect the LEDs during shipment and installation.



Top brand cooling fan
Excellent thermal management ensures long life.



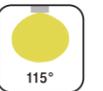
Pluggable Terminal Block
Very easy to connect.



Adjustable tabs
Allow for installation in 99% of existing 16' & 23' shoebox fixtures.



Over temperature protection
When the internal temperature exceeds a safe value, the NTC thermistors will reduce the power to 30%.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST25-100	100W	170lm/W	17000lm	2.2/4.8	326x276x50/12.83x10.87x1.97
ST25-150	150W	170lm/W	25500lm	2.5/5.5	326x276x50/12.83x10.87x1.97
ST25-240	240W	170lm/W	36000lm	4.6/10.1	491x386x50/19.33x15.20x1.97
ST25-300	300W	170lm/W	51000lm	5.4/11.9	491x386x50/19.33x15.20x1.97

Disclaimer: technical data is subject to change without prior notice.

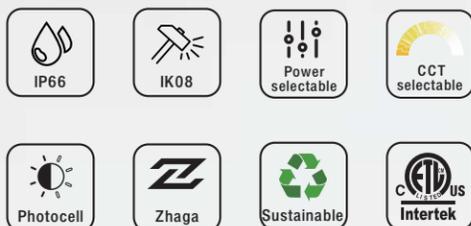


URBAN LIGHTS

LED urban lighting is essential for creating a warm residential and commercial environment. More and more companies are investing in urban lighting businesses because this category is an opportunity to increase sales further. Customers pay more attention to design and light quality and are willing to accept normal pricing. AGC provides a full range of quality products, including LED post-top lights, bollards, wall lights and gas station lights, pick them and win the future together!

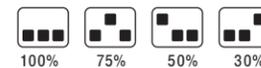
ST40 Polestar

Polestar is a versatile design offering multiple installation options, it is suitable for dividing and structuring outdoor spaces and enhances the surroundings while creating an energetic, modern ambiance for people.

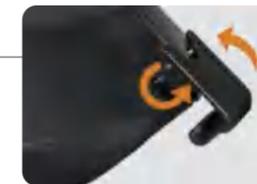


Power & CCT selectable, fewer SKUs, save warehouse space.

Power Selectable



CCT Selectable



Tool-free opening, easy DIY & quick refresh.



Versatile mounting options match the diverse needs of urban lighting.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST40-030	30W	150lm/W	4500lm	5.3/11.68	400x81/15.75x3.19
ST40-050	50W	150lm/W	7500lm	5.3/11.68	400x81/15.75x3.19
ST40-060	60W	150lm/W	9000lm	5.3/11.68	400x81/15.75x3.19
ST40-075	75W	150lm/W	11250lm	5.3/11.68	400x81/15.75x3.19
ST40-150	150W	150lm/W	22500lm	7.7/16.98	400x92/15.75x3.62

Disclaimer: technical data is subject to change without prior notice.

ST38 HiArc

HiArc is a sleek design that inherits the classic look and style of the previous generation. Its professional optics ensure pretty comfortable illumination, high visibility and can manage the glare well.



Angled single-arm design, no light blocking.



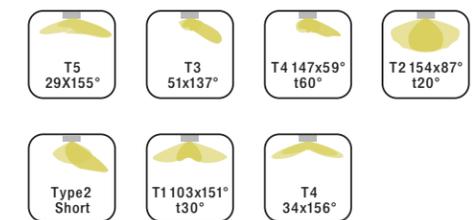
Super smooth design, no screw exposed.



Photocell or Zhaga socket is optional on request.



Compatible with a 60mm pole.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST38-040	40W	130lm/W	5200lm	7.1/15.62	476×410/18.74×16.14
ST38-060	60W	130lm/W	7800lm	7.4/16.28	476×410/18.74×16.14
ST38-075	75W	130lm/W	9750lm	7.4/16.28	476×410/18.74×16.14
ST38-100	100W	130lm/W	13000lm	7.5/16.5	476×410/18.74×16.14

Disclaimer: technical data is subject to change without prior notice.

ST52 Baldr

Baldr follows the trend of urban differentiation with smooth curvature, creates a tidy impression, and provides excellent heat dissipation. Clear and full rounded PC cover helps to eliminate blind spots caused by lamp arms, bring safety and attractiveness to the urban space.



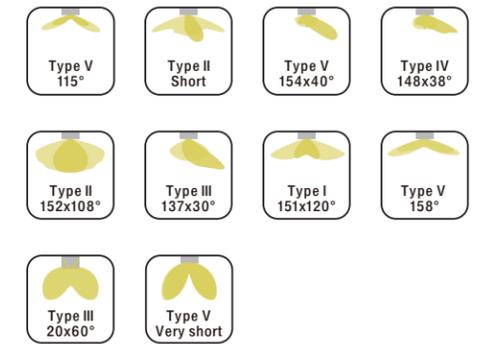
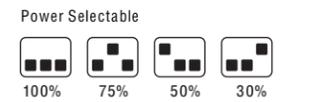
ANTI-GLARE GASKET (Optional)
Avoids obtrusive light and increase visual comfort.



High-transparency PC diffuser
creates a tidy impression.



Power & CCT selectable minimize SKU but maximize versatility.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
ST52-020	20W	140lm/W	2800lm	4.6/10.12	371×420/14.65×16.5
ST52-040	40W	140lm/W	5600lm	4.6/10.12	371×420/14.65×16.5
ST52-060	60W	140lm/W	8400lm	4.6/10.12	371×420/14.65×16.5

Disclaimer: technical data is subject to change without prior notice.

PT03 Freyja

Freyja is a minimalistic design that blends discreetly into any urban environment. The light is well-shielded without spilling into the sky, bright yet with maximum visual comfort, refined design guaranteeing perfect illumination.



Shade with a 12° tilt angle prevents snow and dust accumulation.

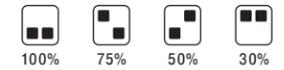


60 or 76mm spigots are easily exchangeable only by loosening three screws.



4 Power & 3 CCT selectable minimize SKU but maximize versatility.

Power Selectable



CCT Selectable



Indirect lighting, visual comfort and soft lighting environment.

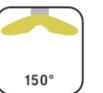
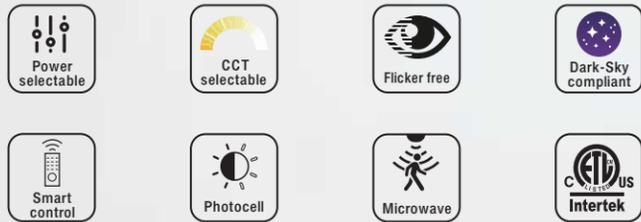


Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
PT03-40WS	40/30/20/12W (Selectable)	105lm/W	4,200lm	4.66/10.27	550x550x505/ 21.65x21.65x19.88

Disclaimer: technical data is subject to change without prior notice.

PT09 Ctrlite

Ctrlite series redefines intelligent outdoor lighting with its innovative foldable design and advanced remote control capabilities. Adjust power (3 levels), CCT (3000K/4000K/5000K), and toggle built-in photocell/microwave sensor settings remotely — no physical switches or fixture opening required. This innovative design simplifies installation and maintenance while providing greater flexibility for end-users.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
PT09-60WS-3CS-C	60/45/30 (Selectable)	170lm/W	10200lm	4.74/10.45	502.5x452.5x395.5/19.78x17.81x15.57
PT09-100WS-3CS-C	100/75/50 (Selectable)	170lm/W	15500lm	4.84/10.67	502.5x452.5x395.5/19.78x17.81x15.57
PT09-150WS-3CS-C	150/110/75 (Selectable)	170lm/W	25500lm	4.94/10.89	502.5x452.5x395.5/19.78x17.81x15.57

Disclaimer: technical data is subject to change without prior notice.

BL01 Aurora

Aurora is an innovative design inspired by a smiley face, it has superior brightness yet visual comfort. This series is suitable for illuminating the path while creating a delightful, warm and welcoming atmosphere.



A smiling bollard, light for a happy life.



Backlight control visor available on request.



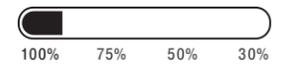
The integral socket is optional for installation in gardens.



Forward throw and backward throw lighting distribution are optional.

Power & CCT selectable, reduce SKUs while maximizing choices.

Power selectable



CCT selectable



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
BL01-014A	14W	120lm/W	1680lm	4.5/9.92 6.83/15.06	165×500/6.5×19.69 165×1067/6.5×42
BL01-024A	24W	105lm/W	2520lm	4.5/9.92 6.83/15.06	165×500/6.5×19.69 165×1067/6.5×42
BL01-22WS	22/16.5/11/6.6W	110lm/W	2420lm	4.8/10.57 7.01/15.64	165×500/6.5×19.69 165×1067/6.5×42

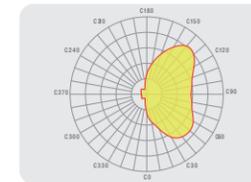
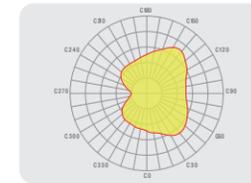
Disclaimer: technical data is subject to change without prior notice.

BL02 Baron

Baron is an exquisite design that stands for modern and up-to-date, it looks like a reliable guardian standing on the ground, drives away the darkness, brings light and safety to your path even daily life.



reddot winner 2022



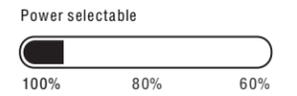
Forward throw and backward throw illumination is optional.



Energy efficient, PIR sensor and Photo cell are optional.



Power & CCT selectable, reduce SKUs while maximizing choices.



Easy to stock, the head, bollard and anchor kit are removable.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
BL02-015	15W	110lm/W(R02001)	1650lm(R02001)	3.8/8.38	135×500/5.31×19.69
		105lm/W(R02002)	1575lm(R02002)	5.7/12.57	135×1092/5.31×43
BL02-025	25W	110lm/W(R02001)	2750lm(R02001)	3.8/8.38	135×500/5.31×19.69
		105lm/W(R02002)	2625lm(R02002)	5.7/12.57	135×1092/5.31×43
BL02-15WS	15/11.3/7.5/4.5W (Selectable)	91lm/W	1365lm	4.1/9.03 6/13.21	135×500/5.31×19.69 135×1092/5.31×43

Disclaimer: technical data is subject to change without prior notice.

BL03 Tama

Tama is an elegant design that beautifies the environment and lights the pathway in the dark. It enhances the atmosphere with its diffused, high visual comfort lighting, without glare or light pollution.



Two versions optional, milky PC diffuser 100lm/W, clear optic lens 130lm/W.



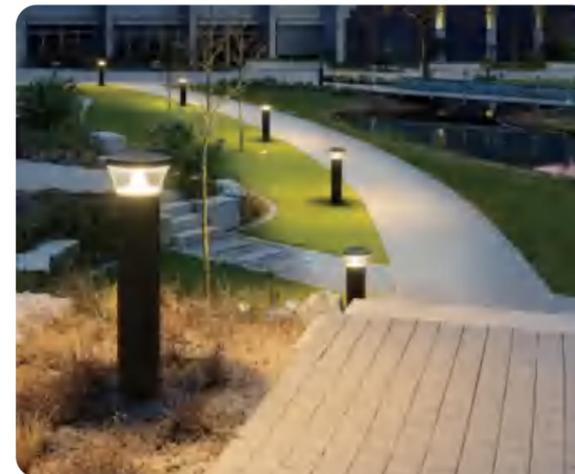
Recommend Milky PC diffuser 360° illumination, bright yet visually comfortable.



Power & CCT selectable, reduce SKUs while maximizing choices.



Easy to stock, the head, bollard and anchor kit are removable.

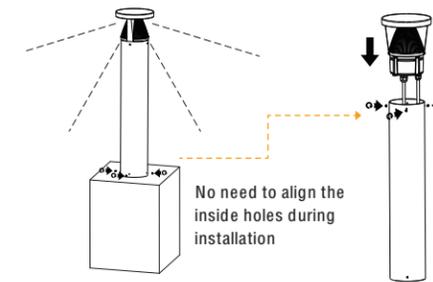


Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
BL03-014	14W	130lm/W	1820lm	3.8/8.38 5.6/12.35	203x475/8×18.7 203x1067/8×42
BL03-025	25W	130lm/W	3250lm	3.8/8.38 5.6/12.35	203x475/8×18.7 203x1067/8×42

Disclaimer: technical data is subject to change without prior notice.

BL11 Zonelum

Zonelum, a sleek and innovative bollard light, captivates with its distinctive design, enhancing any project space with its illumination. Boasting intelligent features like PIR and light sensors for energy efficiency, it's built to last with IP66 and IK08 ratings. Its 1/2 zoned independent control and UV-resistant polycarbonate optics make it ideal for diverse outdoor settings.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
BL11-25WS-3CS	25/20/15(Selectable)	110lm/W	2498lm	5.07/11.17 5.33/11.75 5.77/12.72	185×133×813/7.28×5.24×32 185×133×914/7.28×5.24×36 185×133×1067/7.28×5.24×42

Disclaimer: technical data is subject to change without prior notice.



WP19 LuxiFlex

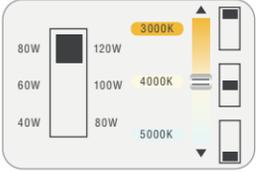
With the design that allows for switching between semi-cutoff and full-cutoff components, LuxiFlex can effectively reduce inventory and costs so that its operation can be further simplified and made versatile.

Providing CCT & Power selectable, LuxiFlex redefines customized lighting solutions.

-  IP66
-  IK10
-  FULL CUT OFF
-  SEMI CUT OFF
-  Power selectable
-  CCT selectable
-  Sustainable
-  Dark-Sky compliant
- 

EMB available.  

Built-in photocell. 

3 CCT & 3 Wattage Selectable. 

Full-cutoff  Semi-cutoff 

Hinged wiring access- Easy installation. 

Premium borosilicate glass, offering corrosion resistance and UV protection. 



-  133x91°
-  142x105°
-  100x105°
-  100x107°

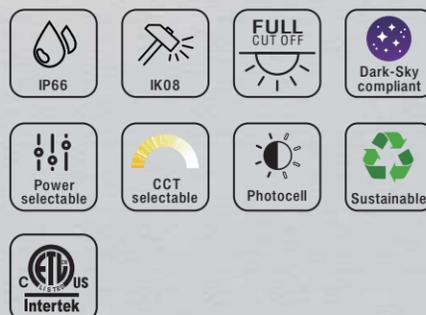
Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
WP19-80WS-3CS	80 Max (60/40 optional)	160lm/W	12800lm	Full-cutoff: 4.18/9.21 Semi-cutoff: 3.08/6.79	330x229x120/12.99x9.01x4.72 330x229x159/12.99x9.01x6.26
WP19-120WS-3CS	120 Max (100/80 optional)	160lm/W	19200lm	Full-cutoff: 5.04/11.11 Semi-cutoff: 3.62/7.98	360x235x120/14.17x9.25x4.72 360x235x159/14.17x9.25x6.26

Disclaimer: technical data is subject to change without prior notice.



UWP05 Gsite

Gsite has been highly praised by customers thanks to the excellent design. Two sizes balance the cost and maximum power options, several clients are stocking thousands of pieces for distribution.

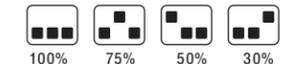


Optional Photocell control.



Power & CCT selectable minimize SKU but maximize versatility.

Power Selectable



CCT Selectable



Elegant design with smooth lines.

Available in bronze, black and silver grey finish.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
UWP05-030	9/15/22.5/30W	130lm/W	3900lm	1.42/3.13	196x96x186/7.72x3.78x7.32
UWP05-040	12/20/30/40W	150lm/W	6000lm	2.76/6.09	282x125x205/11.10x4.92x8.07
UWP05-070	21/35/52.5/70W	135lm/W	9450lm	2.76/6.09	282x125x205/11.10x4.92x8.07

Disclaimer: technical data is subject to change without prior notice.

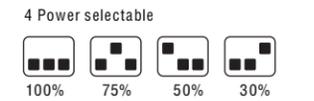


WP07 Hourglass

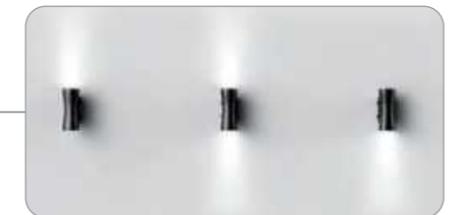
Hourglass is a stunning lighting fixture inspired by the hourglass, transforming the descent of sand into beautiful starlight that illuminates urban spaces. It offers versatile lighting modes and a unique design that enhances urban aesthetics while promoting energy efficiency.



Power & CCT selectable minimize SKU but maximize versatility.



The inspiration comes from the hourglass, elegant curve shape.



3 Light distribution patterns as option.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
WP07-060	60W (100/75/50/30% Selectable)	110lm/W	6600lm	4.3/9.48	360×230×170.5/ 14.17×9.06×6.71

Disclaimer: technical data is subject to change without prior notice.



WP01 HiPack

HiPack was originally designed for the North American market. It is a high-specification version suitable for project channels.



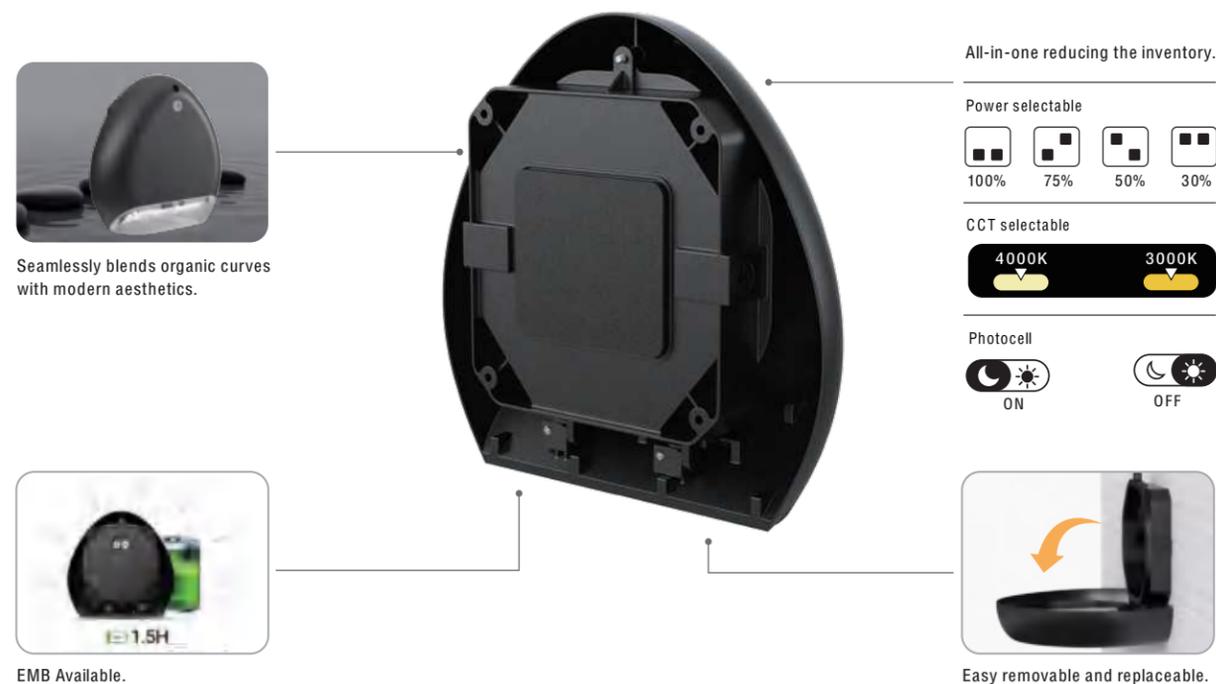
Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
WP01-040	40W	140lm/W	5600lm	3.9/8.6	296x150x223/1.65 x 5.91x8.78
WP01-070	70W	140lm/W	9800lm	3.9/8.6	296x150x223/1.65 x 5.91x8.78

Disclaimer: technical data is subject to change without prior notice.



WP06 Norris

Norris is an innovative design inspired by the shape of a pebble. Light can be simple but must be elegant. One size covers all the basic options customers want, making it suitable for wholesale. It complements a work of art.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
WP06-015	15W	140lm/W	2100lm	2.3/5.06	293x289x97/11.53x11.38x3.81
WP06-025	25W	140lm/W	3500lm	2.3/5.06	293x289x97/11.53x11.38x3.81
WP06-035	35W	140lm/W	4900lm	2.3/5.06	293x289x97/11.53x11.38x3.81
WP06-045	45W	140lm/W	6300lm	2.3/5.06	293x289x97/11.53x11.38x3.81
WP06-055	55W	140lm/W	7700lm	2.3/5.06	293x289x97/11.53x11.38x3.81

Disclaimer: technical data is subject to change without prior notice.



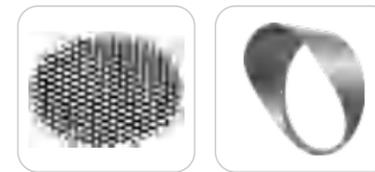
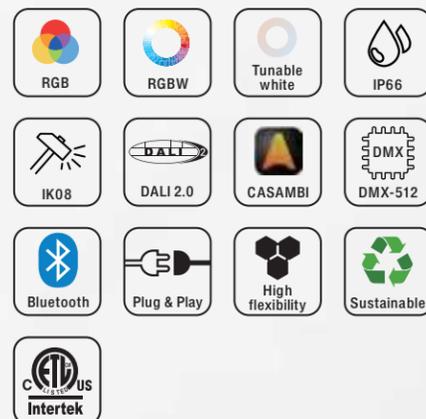
ARCHITECTURAL & LANDSCAPE LIGHTS

RGB LED landscape light helps create a pleasant atmosphere and nicely decorates the environment at night. Many partners trust AGC and when they order other products, they also inquire about RGB products. Thanks to our powerful design abilities, various aesthetic landscape lights with diverse beam angles, colors, and installation options can be provided for different applications.



FL39 Cellos

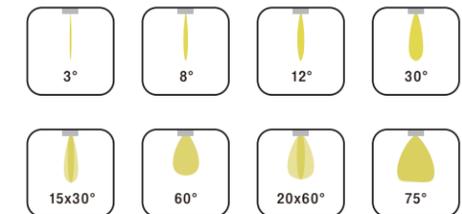
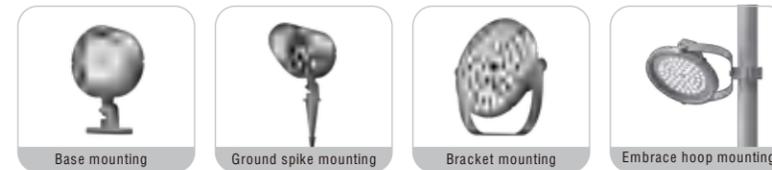
Cellos is an exquisite LED landscape light. With various choices of single white, tunable white, RGB, and RGBW controlled by DMX, Bluetooth, DALI, or 0-10V dimmable options, it is a hot sale RGB product in AGC. Casambi solution can be tailored as requested.



Low Light Pollution and Glare
Honeycomb grid and visor minimize lighting pollution and glare.

Multiple & Precise Optics
Ranging from very narrow 3° to wide 75° options.

Various Mounting Options
Ground spike mounting, base mounting, bracket mounting, embrace hoop mounting.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL39-035	35W	100lm/W or 70lm/W	3,500lm or 2,450lm	3.7/8.15	219.5x330x100/8.64x12.99x3.94
FL39-100	100W	100lm/W or 70lm/W	10,000lm or 7,000lm	10/22.04	450x452x160/17.72x17.79x6.30
FL39-150	150W	100lm/W or 70lm/W	15,000lm or 10,500lm	10/22.04	450x452x160/17.72x17.79x6.30
FL39-035	35W	70lm/W (with honeycomb film)	2,450lm	3.7/8.15	219.5x330x100/8.64x12.99x3.94
FL39-100	100W	70lm/W (with honeycomb film)	7,000lm	10/22.04	450x452x160/17.72x17.79x6.30
FL39-150	150W	70lm/W (with honeycomb film)	10,500lm	10/22.04	450x452x160/17.72x17.79x6.30

Disclaimer: technical data is subject to change without prior notice.



FL56 Latti

Latti is a slim LED linear wall washer designed for architectural and facade lighting. With options for single white, RGB, and RGBW colors, and 3/6 pixels controlled by DMX, it can achieve extremely vivid lighting effects.

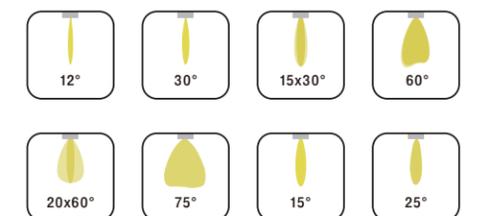
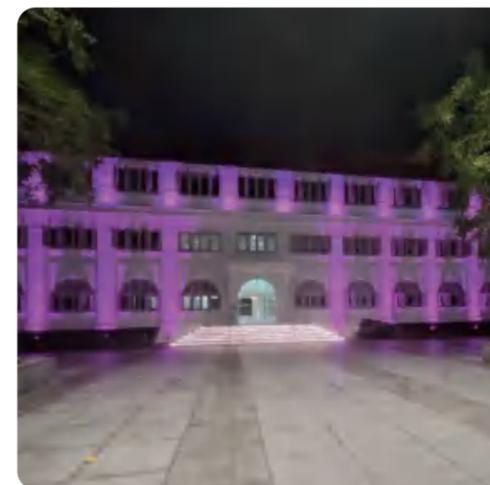


Flexible Length
Standard lengths are 0.5m and 1m, with other lengths available for customization.



Optic lens options ranging from 12° to 75°.

Various Mounting Options
Bracket mounting, ceiling mounting, suspension mounting.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL56-018/AC	18W	80lm/W	1,620lm	1.9/4.19	508x121x79/20x4.76x3.11
FL56-036/AC	36W	80lm/W	3,240lm	2.9/6.39	998x121x79/39.29x4.76x3.11
FL56-018/DC	18W	100lm/W	1,800lm	1.7/3.75	508x121x79/20x4.76x3.11
FL56-036/DC	36W	100lm/W	3,600lm	2.7/2.7	998x121x79/39.29x4.76x3.11

Disclaimer: technical data is subject to change without prior notice.



FL63 Focus

Focus is an aesthetic LED landscape light crafted for small-scale accent lighting like villa courtyards, murals, water features, etc.

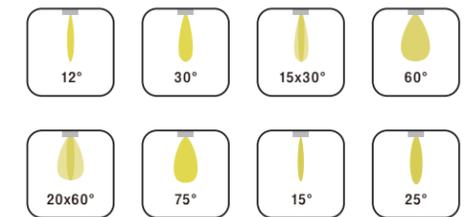


Narrow and Wide Beam Angle
12° to 75° optic lens options.



24Vdc Input
Low voltage, safe and reliable.

Various Mounting Options
Ground spike mounting, bracket mounting,
hoop mounting.



Code	Watt	Efficacy(Ra80)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
FL63-006	6W	100lm/W	600lm	0.46/1.01	123×108×100/4.84×4.25×3.94

Disclaimer: technical data is subject to change without prior notice.



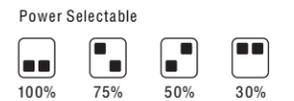
CANOPY & GARAGE LIGHTS

Parking garage lighting and canopy lighting are terms used to describe both outdoor lighting and indoor lighting that is commonly surface, pendant, or recessed-mounted to a structure's ceiling, soffit, or overhang. This type of lighting is generally used to provide illumination to areas for vehicle, pedestrian, and gas station use.



Vent diaphragm valve to avoid condensation, improving performance.

Glass version gets CCT & power selectable.



Ceiling mount and G 3/4" conduit mount optional.



Plug-and-play Microwave sensor or PIR sensor available on request.

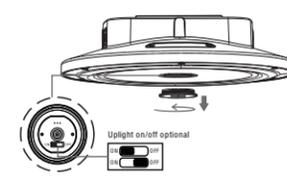
CP01 Reese

Reese is a cost-effective lighting solution with a simple yet stylish design. Its die-casting aluminum heat sink is light weight yet provides excellent thermal performance. Its integrated sensors and components make it an easy-to-stock and energy-saving, suitable for project and wholesales.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
CP01-075	75W	150lm/W	11250lm	3.9/8.60	369.5x368.5x65/14.55x14.51x2.56
CP01-100	100W	150lm/W	15000lm	3.9/8.60	369.5x368.5x65/14.55x14.51x2.56
CP01-120	120W	150lm/W	18000lm	3.9/8.60	369.5x368.5x65/14.55x14.51x2.56

Disclaimer: technical data is subject to change without prior notice.



CP02 has uplight as standard, which would reduce cave effect. The uplight flux accounts for 5%-10% of the total fixture light flux.

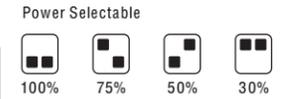
EMB Available.



90 mins 8W



Glass version gets CCT & power selectable.



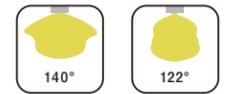
CP02 Lumina

Lumina is a revolutionary parking garage light. It's with uplight module, flexible switch, and CCT/wattage dip switch to ensure safety, comfort, and customization. Energy-saving sensors and an emergency battery option add eco-friendliness and reliability. Fully accessorized, it's the ultimate choice for upgrading your garage lighting



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
CP02-025	25W	150m/w@3000K 165m/w@4000K 155m/w@5000K	4000lm	2.1/4.63	272x78/10.7x3
CP02-040	40W	150m/w@3000K 165m/w@4000K 155m/w@5000K	6400lm	2.1/4.63	272x78/10.7x3
CP02-060	60W	150m/w@3000K 165m/w@4000K 155m/w@5000K	9600lm	2.1/4.63	272x78/10.7x3
CP02-080	80W	150m/w@3000K 165m/w@4000K 155m/w@5000K	12800lm	2.6/5.73	322x84/12.7x3.3
CP02-100	100W	150m/w@3000K 165m/w@4000K 155m/w@5000K	16000lm	2.6/5.73	322x84/12.7x3.3

Disclaimer: technical data is subject to change without prior notice.



CP03 Canogar

Canogar is a high-performance LED canopy light that delivers both canopy and garage lighting in a single fixture. With adjustable power and color temperature, optional sensors, and emergency backup, it provides a flexible, energy-efficient solution for parking garages, basements, and other commercial spaces. The rugged IP65/IK08-rated housing ensures durability in demanding environments.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
CP03-40WS-3CS	40/30/20(Selectable)	150m/W	6320lm	2.08/4.59	252x283x93/9.92x11.14x3.66
CP03-60WS-3CS	60/45/30(Selectable)	150m/W	9180lm	2.08/4.59	252x283x93/9.92x11.14x3.66
CP03-80WS-3CS	80/60/40(Selectable)	150m/W	12800lm	2.76/6.08	300x332x93/11.81x13.07x3.66
CP03-100WS-3CS	100/75/50(Selectable)	150m/W	161000lm	2.76/6.08	300x332x93/11.81x13.07x3.66

Disclaimer: technical data is subject to change without prior notice.



EMB Available
 External emergency battery is available, which would be connected through a quick connector, allowing the fixture to work 1.5 hrs when there is a blackout.



CP05 Cangard

A high-efficiency, tool-free lighting solution featuring adjustable power & color temperatures, and optional motion sensor. Ideal for garages, basements, and commercial spaces, with rugged IP65/IK08 protection and emergency backup.



Code	Watt	Efficacy(Ra70)	Lumen(±10%)	N.W/pc(kgs/lbs)	Dimensions(mm/inch)
CP05-40WS-3CS	40/30/20(Selectable)	150m/W	6000lm	2.16/4.76	230x230x90/9.05x9.05x3.54
CP05-80WS-3CS	80/60/40(Selectable)	150m/W	10700lm	2.55/5.62	280x280x90/11.02x11.02x3.54

Disclaimer: technical data is subject to change without prior notice.



SOLAR LIGHTS

LED solar lighting has been the most popular category in recent years. AGC put effort into sustainable development, we designed a wide range of solar street lights, post-top lights and bollard lights, each designed to offer energy-efficient and reliable performance. By harnessing solar energy, our LED lights help reduce electricity costs and minimize environmental impact, making them a smart choice for modern.



All-in-one and compact, less shipping fee and easy installation.



Built-in PIR sensor extends the luminaire's working time.

Mounting accessories.



Spigot 34/42/60/76mm



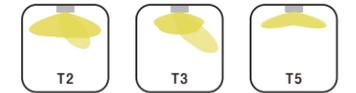
Wall mount adaptor



T shape adaptor



Triple adaptor



ST43 & ST44

This series is an integrated and high-performance solar street light, the battery is fixed in the housing, all-in-one design makes installation easy and suitable for various projects.

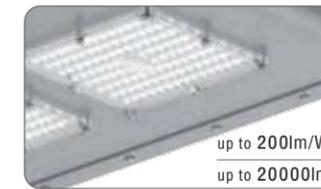


Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
ST43-010	10W	200lm/W	2,000lm	76.8Wh LiFePO4	30W	>3 hours	3-4 days	5.0	807x301x148
ST43-020	20W	200lm/W	4,000lm	153.6Wh LiFePO4	30W	>6 hours	3-4 days	5.7	807x301x148
ST43-030	30W	200lm/W	6,000lm	230.4Wh LiFePO4	30W	>9 hours	3-4 days	6.3	807x301x148
ST44-040	40W	200lm/W	8,000lm	307.2Wh LiFePO4	60W	>6 hours	3-4 days	13.9	965x429x187
ST44-050	50W	200lm/W	10,000lm	384Wh LiFePO4	60W	>7 hours	3-4 days	14.4	965x429x187
ST44-060	60W	200lm/W	12,000lm	460.8Wh LiFePO4	60W	>9 hours	3-4 days	15.0	965x429x187

Disclaimer: technical data is subject to change without prior notice.



All-in-one design, more compact.



Ultra-efficient

up to 200lm/W
up to 20000lm



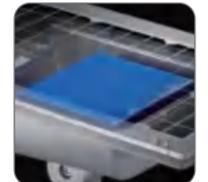
High-performance mono-crystalline solar panel.



Smart PIR sensor for extended runtime.



±80° adjustable angle for flexible installation.



LiFePO4 battery.



MPPT controller.



60x147°
t35°



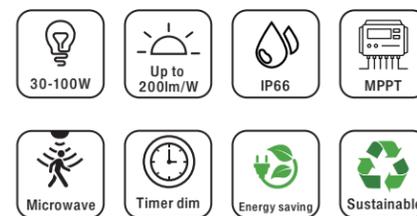
48x157°
t45°



160°

ST50 SolarGlow

ST50 Solar Streetlight: An all-in-one design with high luminous efficacy, featuring a high-efficiency mono-crystalline solar panel and a high-capacity battery for extended operation. Integrated smart sensors optimize runtime, while the removable battery ensures easy maintenance.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
ST50-030	30W	200lm/W	6,000lm	230.4Wh LiFePO4	45W	>9 hours	3-4 days	13.5	Φ796x422x342
ST50-040	40W	200lm/W	8,000lm	307.2Wh LiFePO4	63W	>9 hours	3-4 days	16.5	Φ1100x422x342
ST50-050	50W	200lm/W	10,000lm	384Wh LiFePO4	63W	>9 hours	3-4 days	17.0	Φ1100x422x342
ST50-060	60W	200lm/W	12,000lm	460.8Wh LiFePO4	80W	>9 hours	3-4 days	20.0	Φ1282x422x342
ST50-080	80W	200lm/W	16,000lm	460.8Wh LiFePO4	80W	>9 hours	3-4 days	21.5	Φ1282x422x342
ST50-100	100W	200lm/W	20,000lm	614.4Wh LiFePO4	90W	>9 hours	3-4 days	24.0	Φ1532x422x342

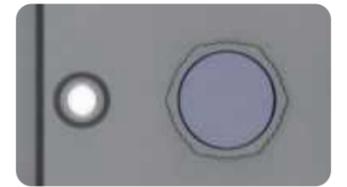
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All-in-one and compact, less shipping fee and easy installation.



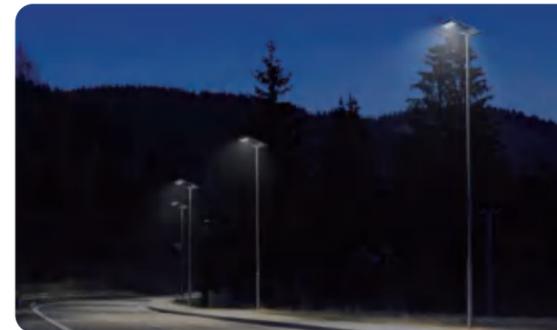
Battery box easy to remove for replacement.



Pressing the switch turns the light ON/OFF.

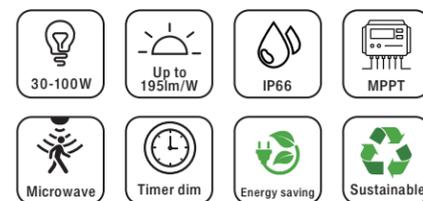


Adjustable LED module improves lighting and visibility.



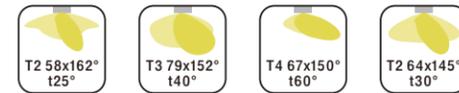
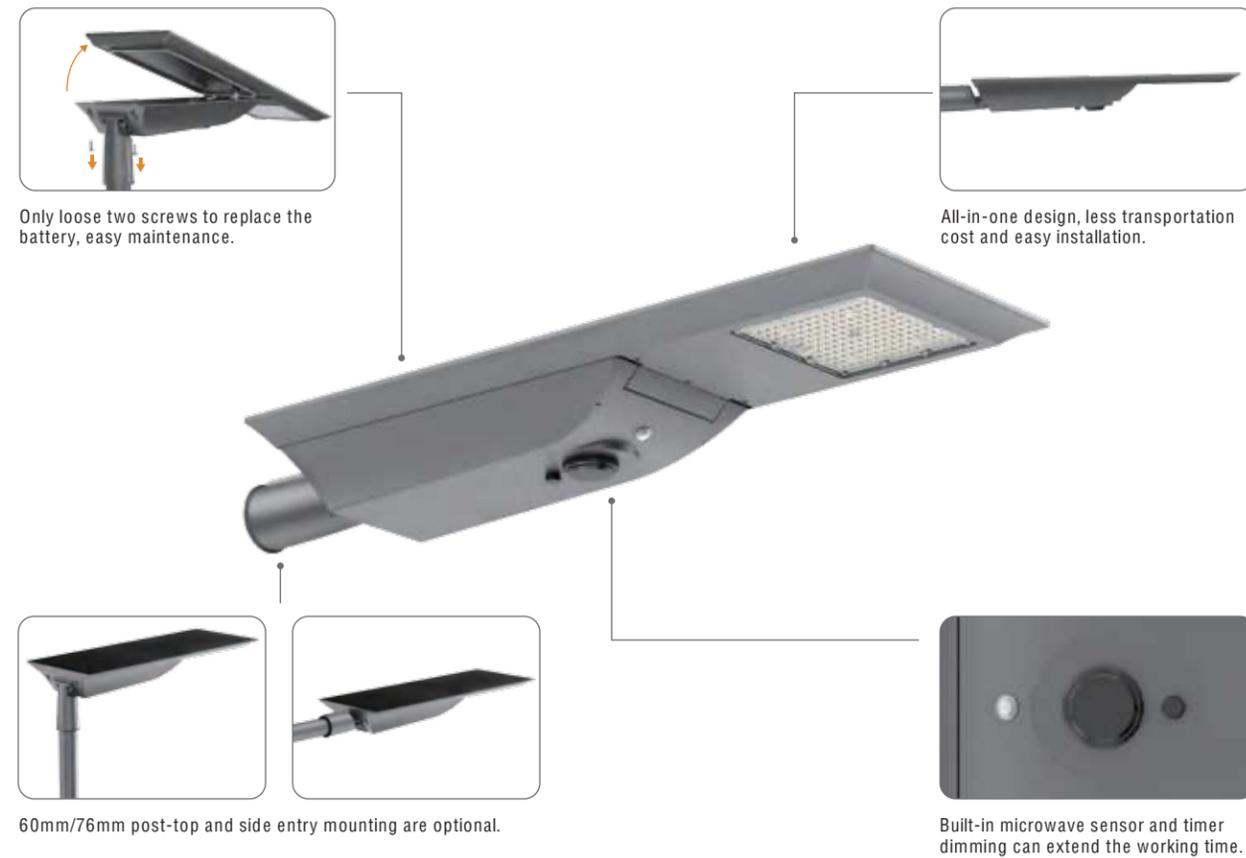
SL01 SunRay

SunRay is a slim and aesthetic solar street light. The removable battery box allows quick replacement after the service life has expired and its aluminum alloy profile supports length extension to increase the wattage.



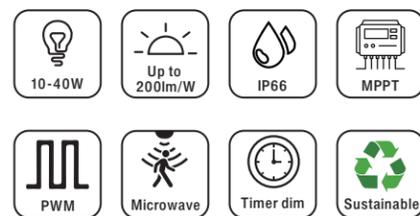
Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
SL01-030	30W	195lm/W	5,850lm	76.8Wh LiFePO4	39W	>2.5 hours	3 days	7.7	663x363x75
SL01-040	40W	195lm/W	7,800lm	153.6Wh LiFePO4	52W	>3.5 hours	3 days	8.9	848x363x75
SL01-060	60W	195lm/W	11,700lm	230.4Wh LiFePO4	66W	>4 hours	3 days	11.8	1075x363x80
SL01-080	80W	195lm/W	15,600lm	307.2Wh LiFePO4	90W	>4 hours	3 days	15.8	1098x493x80
SL01-100	100W	195lm/W	19,500lm	460.8Wh LiFePO4	113W	>4.5 hours	3 days	18	1358x493x80

Disclaimer: technical data is subject to change without prior notice.



SL02 Solaris

Solaris is an affordable integrated solar street light with easy battery replacement. Available in standard and premium versions, it suits various applications. Intelligent controls improve energy efficiency.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
SL02-010	10W	200lm/W	1,861-2,120lm	57.6Wh LiFePO4	25W	4 hours	2-3 days	4.50	583×239×205
SL02-020	20W	200lm/W	3,546-4,047lm	76.8Wh LiFePO4	25W	5.5 hours	2-3 days	4.60	583×239×205
SL02-030	30W	200lm/W	5,472-5,921lm	115.2Wh LiFePO4	33W	6 hours	2-3 days	6.80	800×269×213
SL02-040	40W	200lm/W	7,221-7,817lm	153.6Wh LiFePO4	45W	5.5 hours	2-3 days	7.80	855×305×213
SL02-010/B	10W	200lm/W	1,861-2,120lm	76.8Wh LiFePO4	25W	3.5 hours	3-4 days	4.70	583×239×205
SL02-020/B	20W	200lm/W	3,546-4,047lm	153.6Wh LiFePO4	25W	6.5 hours	3-4 days	5.30	583×239×205
SL02-030/B	30W	200lm/W	5,472-5,921lm	230.4Wh LiFePO4	33W	7.5 hours	3-4 days	8.00	800×269×213
SL02-040/B	40W	200lm/W	7,221-7,817lm	268.8Wh LiFePO4	45W	6.5 hours	3-4 days	9.00	855×305×213

Disclaimer: technical data is subject to change without prior notice.

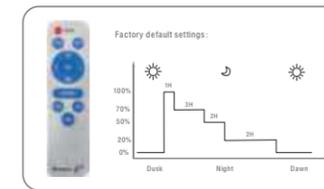


SL30 Sunlit

Sunlit is a versatile and stylish post-top light that blends discreetly into any urban environment. Its cutting-edge structural design provides both visual appeal and strong function, it is ideal for projects.



Quickly know the battery's capacity via indicators.



3 CCT exchange, microwave setting, and timer dim via remote controller.



Smart control maximizes luminaire's working time.

Versatile mounting options.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (DxHmm)
SL30-005	5W	170lm/W	850lm	23.04Wh LiFePO4	10W	>4.4 hours	3-5 days	6.8	Φ421x77
SL30-010	10W	170lm/W	1,700lm	57.6Wh LiFePO4	20W	>5.4 hours	3-5 days	6.8	Φ421x77

Disclaimer: technical data is subject to change without prior notice.



Remote control
Sensing distance: 2-3m



SL41 supports acrylic sheet customization
for personalized solutions

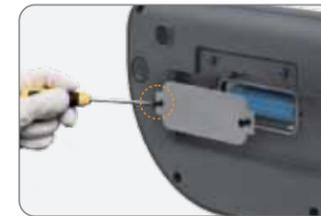


Lighting up the two backlights creates
a more ambient atmosphere.

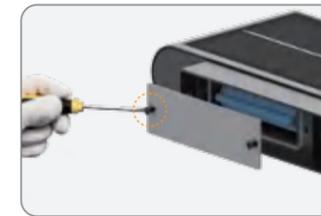
Die-cast aluminum alloy.



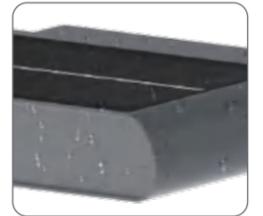
Weather-resistance PC cover.



Built-in replaceable battery, easy maintenance.

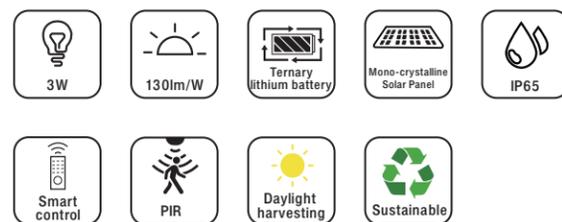


IP65 high protection level.



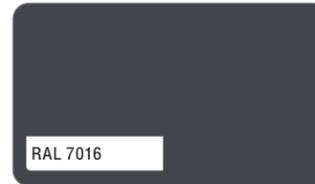
SL40 / SL41 Lunaria Series

The integrated design is more in line with modern aesthetic needs and is suitable for roads, building entrances, private gardens and other places.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
SL40-003	3W	120lm/W	380lm	9.62Wh LiFePO4	5W	>2.6hours	1.5 days	1.8	252x160.4x149.1
SL41-003	3W	115lm/W	345lm	9.62Wh LiFePO4	3.2W	>4.2hours	1.5 days	1.4	280x122.6x40

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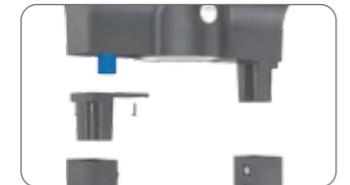
RAL7016 Anthracite Grey - Special and premium color, different from the ordinary ones on the market.



Simple, smooth lines and no exposed fasteners for aesthetics.



Aluminium alloy housing - Lightweight yet robust.



The battery can be "refreshed" easily after its service life. The recyclable materials ensure the responsible use of natural resources.



SL42 SL71 SL72 Greycia

Elegant and functional design for building entrances, gardens, hotels, B&Bs, etc.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
SL71-004	4W	170lm/W	730lm	9.62Wh Ternary lithium	4.4W	>3 hours	1 days	2.1	336x90x700
SL71-002	2W	170lm/W	380lm	9.62Wh Ternary lithium	2.3W	>5.7 hours	2 days	2	193x91x700
SL72-004	4W	157lm/W	682lm	9.62Wh Ternary lithium	5W	>2.6 hours	1 days	0.6m: 2 0.8m: 2.2	0.6m: 242x127x600 0.8m: 242x127x800
SL42-002	2W	170lm/W	385lm	9.62Wh Ternary lithium	2.3W	>5.7 hours	2 days	1.1	190x91x140

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Clean lines with concealed screw holes maintain visual integrity.



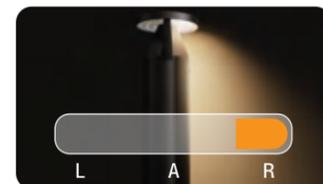
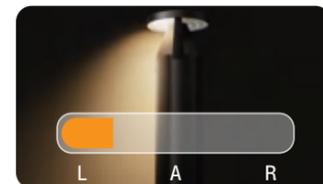
Built-in PIR sensor enables smart mode and extends operating time.



No need to align the screw holes, just adjust and fix it to easily achieve 360° installation.



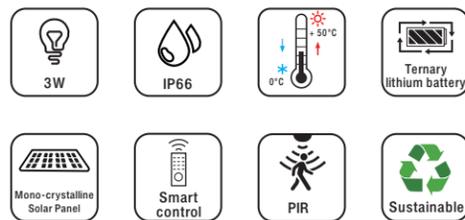
Single or dual-zone lighting enables flexible path illumination.



Please dial the "ON" position before installation.

SL73 ZoneSola

Flexible single or dual-zone control for diverse lighting scenes.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
SL73-003	3W	144lm/W	450lm	19.2Wh LiFePO4	4.5W	>6.5 hours	2 days	5.5	208×133×912

Disclaimer: technical data is subject to change without prior notice.



BL04 Aurora

This series is an extended solar solution based on the BL01 bollard light, uses the same bollard pole as BL01 to reduce SKUs but features a cleverly added solar panel on top, with the battery built into the head.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (DxHmm)
BL04-003	3W	105lm/W(R03201) 100lm/W(R03202) 130lm/W(R03203)	340lm 320lm 420lm	38.4Wh LiFePO4	5W	>8 hours	2-3 days	0.5m: 5.1 0.9m: 6.6	0.5m: Ø230x520 0.9m: Ø230x920

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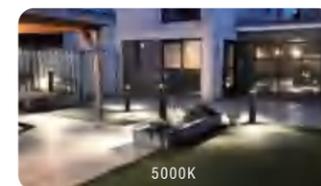


Built-in PIR sensor extends the luminaire's working time.



PC cover protects the solar panel from vandalism.

CCT is changeable via the switch.



The pole in Ø133mm looks slim.

SL70 Starry

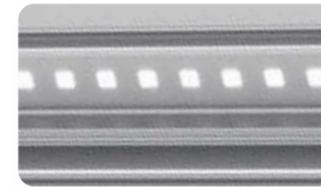
Starry is a functional bollard light that uses the same pole as the BL02 and BL03 to minimize SKU. It's applicable for pathways, sidewalks, building entrances and private gardens.

- 4W
- Up to 170lm/W
- CCT selectable
- Ternary lithium battery
- PIR
- IP66
- IK10
- Sustainable



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (DxHmm)
SL70-004	4W	170lm/W	680lm	19.2Wh Ternary lithium	4.5W	>5 hours	3 days	0.5m: 3.5 1m: 5.2	0.5m: Ø230x545 1m: Ø230x1045

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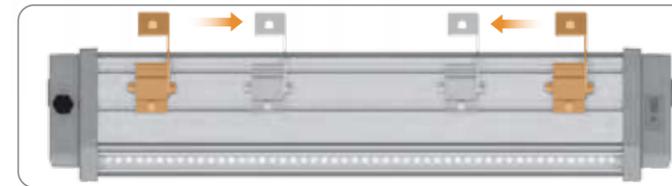
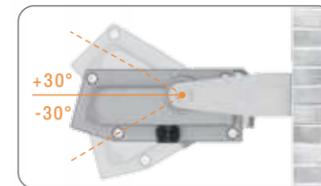
Tailored optics ensure light forward to the needed area.



Aluminum alloy housing, good cooling performance.



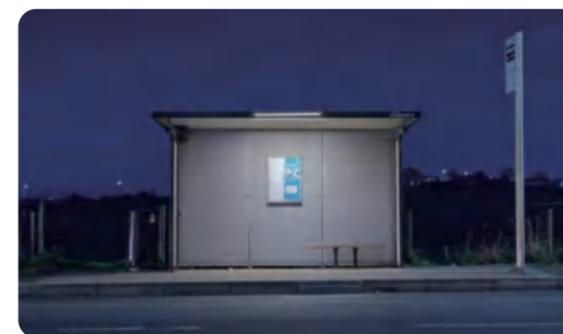
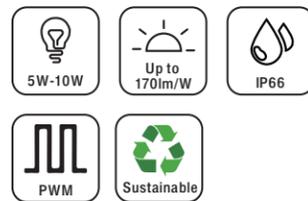
ON/OFF switch, simplify operation.



Removable and rotating mounting bracket, strong adaptability.

FL65 SolarSlim

SolarSlim is an integrated design, simple and easy to operate, it is widely adaptable for use in off-grid locations like rural bus stops, pedestrian overpasses, guardrails, billboards and temporary construction sites.



Code	Watt	Efficacy (Ra70)	Lumen (±10%)	Battery	Solar Panel	Charging Time	Operating Time (Intelligent mode)	N.W/pc (kgs)	Size (LxWxHmm)
FL65-005	5W	170lm/W	850lm	23.04Wh LiFePO4	7.5W	>5.5 hours	1 days	2.0	597x127x53
FL65-010	10W	170lm/W	1700lm	51.84Wh LiFePO4	15W	>6 hours	1 days	3.4	1063x127x53

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Contact

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