

Ledrhythm -

**connecting the world,
driving the future**



LEDRHYTHM Optronics Technology (Suzhou) Co., Ltd.

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Due to continuous improvement and innovation, product appearance and specifications are subject to change without notice.
Actual performance may vary depending on the end-user environment and application.

Focusing on Specialized Segments of Lighting



Vision

Be the benchmark enterprise for LED lighting system solutions

Mission

Conserve Energy, Protect Environment, Inherit Light's Charm

Values

Integrity, Innovation, Efficiency, Win-Win

LED lighting solution provider

LEDRHYTHM Optronics Technology (Suzhou) Co., Ltd. was founded in 2014 and is headquartered in Suzhou. With 10 years of industry experience, the company has offices in Suzhou, the United States, and Malaysia. As a nationally renowned lighting solutions provider, LEDRHYTHM specializes in lighting solution design, intelligent lighting control, lighting product R&D, production, and sales, as well as energy-saving lighting project construction, post-maintenance of lighting facilities, and fire emergency lighting evacuation system services. We offer application-specific and customized products. We don't just offer solutions; we help you choose the right solution.

Technical Dimming: Our advanced equipment and R&D and production experts guarantee professional lighting solutions. We have obtained multiple patents during the R&D process.
Efficient Supply Chain: As an experienced manufacturer, we have established an efficient supply chain from sampling, sourcing, production, to delivery. Providing short delivery times is our commitment.

Design R&D Production Sales Service

2014

Founded in (year)

10+

Industry experience (years)



Honorary Qualifications

2

Invention patents

60+

Utility model patents

5

Design patents

LED RHYTHM products are ISO9001:2015 certified and employ a rigorous and comprehensive quality management system. They carry ISO9001, UL, PSE, CE, CB, 3C, and DLC Premium certifications. Our R&D team comprises senior engineers specializing in structure, electronics, and optics. We have a comprehensive in-house laboratory for routine testing and report generation. Customer-centricity: Helping our customers succeed is our top priority.

Jiangsu Province Private Technology Enterprise

High-tech enterprises

.....



Company Strength



Professional laboratory

Two professional laboratories

Ensure excellent quality



Walk-in high and low temperature test room



Light efficiency test experiment

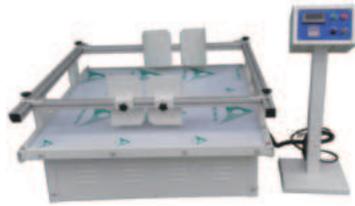
Test equipment



Lightning surge



Single-wing drop plane



Simulated transport vibration table



Hot and cold shock machine



Constant temperature and humidity machine



UV aging instrument



IP test machine



Shore hardness tester



Salt spray test machine



Integrating sphere tester



Goniophotometer



Temperature tester



Ground resistance tester



Programmable insulation withstand voltage tester



Insulation resistance tester



**Heat
dissipation
structure:
Own mold**

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1.1 UFO series

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Diamond I



Diamond I Pro



Diamond I Plus



Golden



Crystal

1.2 Warehouse series

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Ocean



Venus



Lumina

2. Public lighting

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Moon I



Moon II



Moon III



Cloud I



Cloud II

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Transformers II



Transformers III



Transformers V



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Slim II

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P51—P62



Transformers IV



Slim III



Galileo



Apollo I



Hermes

5. Commercial lighting

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Ceiling I



Ceiling II



Ceiling III

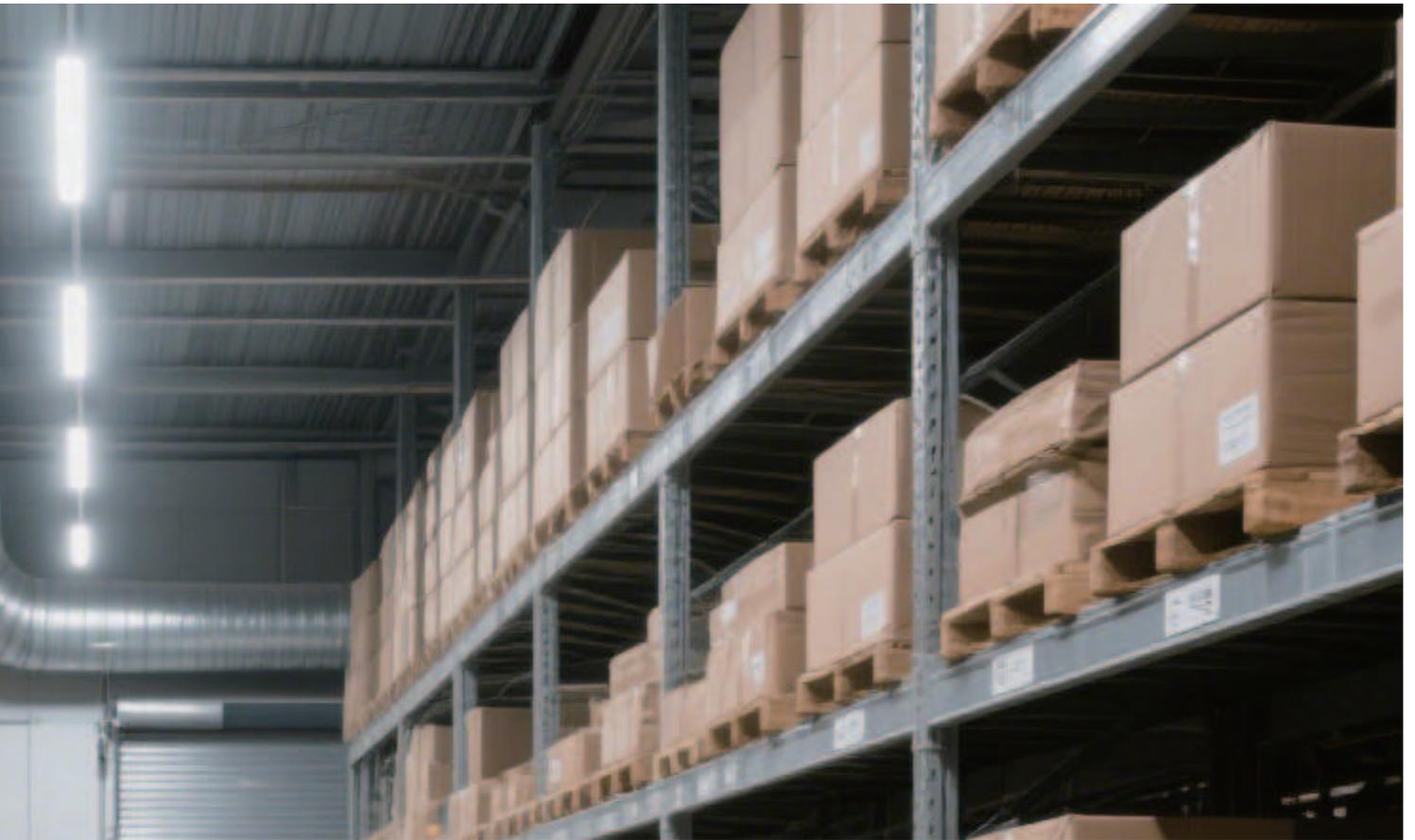


Ceiling IV



Part 1

Industrial lighting



1.1 UFO series



Diamond I



Diamond I Pro



Diamond I Plus



Golden



Crystal

1.2 Warehouse series



Ocean



Venus

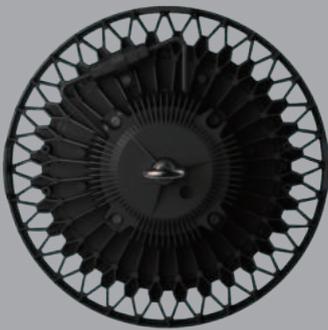


Lumina

Diamond I



Multi-angle display



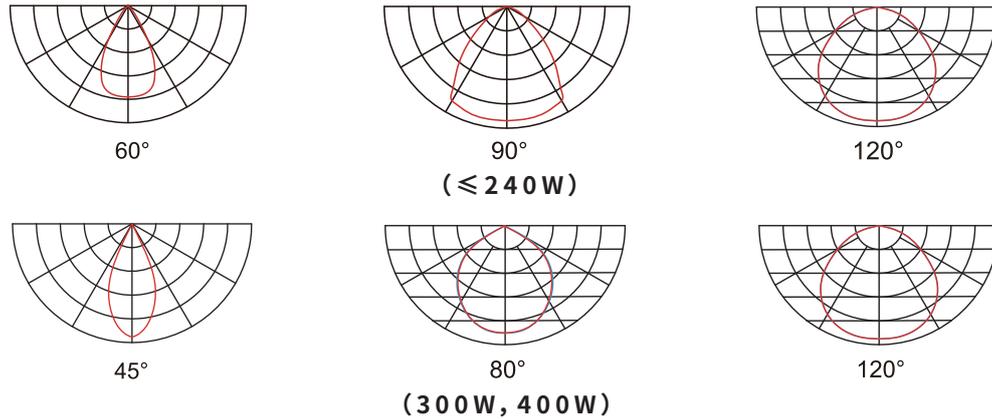
Certificate



- It adopts an integrated die-casting process and adopts diamond-shaped hollow heat dissipation design to help internal heat dissipate quickly and improve the long-term working stability of the lamp.
- The dual design of tempered glass and PC lens increases the product's application scenarios.
- Industrial fields: factory workshops, logistics warehouses, and mechanical processing areas (requiring high-brightness and uniform lighting).
- Commercial space: large supermarkets, gymnasiums, exhibition halls (requires long-term stable lighting).



Photometric data



Available options



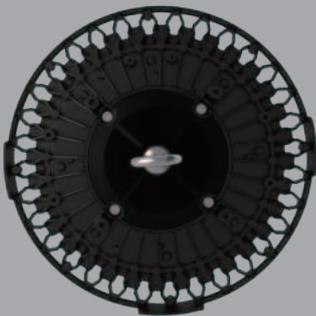
Product data

Product Model	80W~120W	150W	200W~400W
Size	300*300*170mm	300*300*205mm	390*390*225mm
Lifetime	≥50000hrs		
Color rendering index	(CRI) Ra80		
Operating temperature	-30°C—+45°C		
relative humidity	0-90%RH		
Power Factor	≥95%		
Input voltage	120-277/277-480VAC		
VAC frequency	50/60Hz		
LED lamp beads	OSRAM		
Dimming	0-10V selectable		
Luminous efficiency	160Lm/W		

Diamond I Pro



Multi-angle display



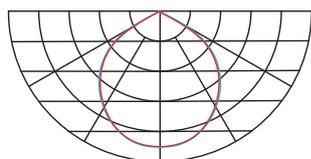
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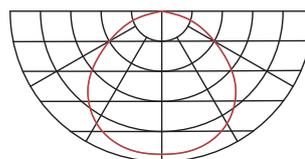
- Diamond I Pro is designed for challenging lighting projects with ambient temperatures up to 65°C.
- The design benefits from thermal management technology, where the heat generated by the LED, aluminum and LED driver are dissipated separately.
- In an application environment of 65°C, this product can provide a warranty period of up to 5 years and is suitable for high-temperature factories such as rubber factories, plastic factories, and glass factories.



Photometric data



80°



120°

Available options



Product data

Product Model	80W~120W	150W~200W
Size	300*300*190mm	390*390*215mm
Lifetime	≥50000hrs	
Grade	IP65	
Color rendering index	(CRI) >80	
Operating temperature	-30°C—+65°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	150Lm/W	

Diamond I Plus



Multi-angle display



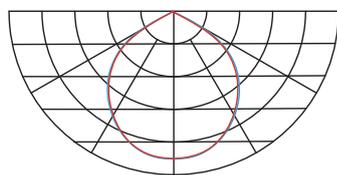
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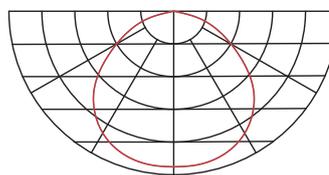
- Diamond I Plus is designed for challenging lighting projects with ambient temperatures up to 75°C.
- Special drive design and tempered glass lens.
- This product offers a five-year warranty in applications up to 75°C. It is suitable for high-temperature environments such as rubber, plastics, glass, and paper mills.



Photometric data



80°



120°

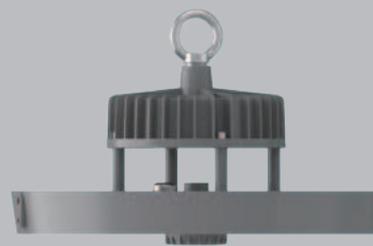
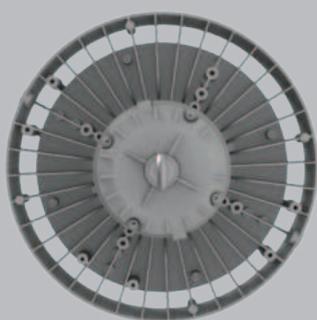
Product data

Product Model	80W~120W	150W~180W
Size	300*300*205mm	390*390*225mm
Lifetime	≥50000hrs	
Grade	IP65	
Color rendering index	(CRI) > 70	
Operating temperature	-30°C—+75°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	100-240/180-528VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	140Lm/W	

Golden



Multi-angle display



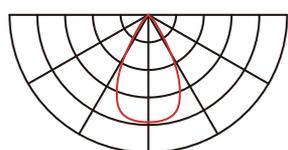
Certificate



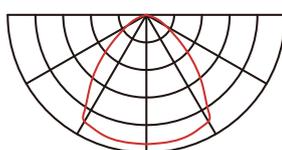
- Appearance and structure: It adopts integrated die casting process, and has the core advantages of high energy efficiency, high light efficiency, long life and strong protection performance. It is the mainstream choice to replace traditional lighting equipment such as halogen lamp and fluorescent lamp.
- The optical multi-hole lens design effectively reduces glare and greatly increases the comfort of light in the environment.
- The intermediate reserved controller interface can be adapted to a variety of intelligent solutions.
- Industrial fields: factory workshop, logistics warehouse, machining area (high brightness uniform lighting is required)
- Commercial space: large supermarkets, gymnasiums, exhibition halls (requiring long-term stable lighting).



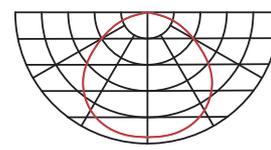
Photometric data



60°



90°



120°

Available options



Product data

product model	80W~120W	150W~180W
Size	280*280*105mm	300*300*110mm
Lifetime	≥50000hrs	
Grade	IP65	
Color rendering	(CRI) >80	
Operating temperature	-30°C—+45°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	180Lm/W	

Crystal



Multi-angle display



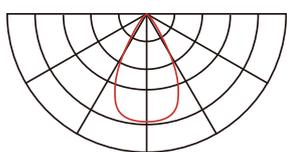
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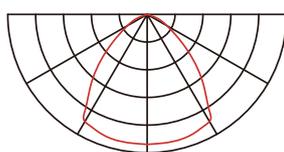
- Appearance and structure: It adopts a circular shell design with a suspension device on the top, which is suitable for installation requirements in industrial scenarios such as factories and warehouses; the shell material is mostly die-cast aluminum, which has both durability and heat dissipation.
- Light Source and Performance: Equipped with LED lamp beads and optimized light efficiency through optical lenses, the typical light efficiency can reach 190lm/W, providing efficient lighting and extremely high cost-effectiveness.
- The controller interface is reserved in the middle and can be adapted to a variety of intelligent solutions.
- Widely used in factory workshop, warehouse, large plant, gymnasium, wharf and other high shelf space.



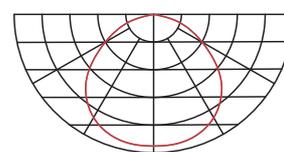
Photometric data



60°



90°



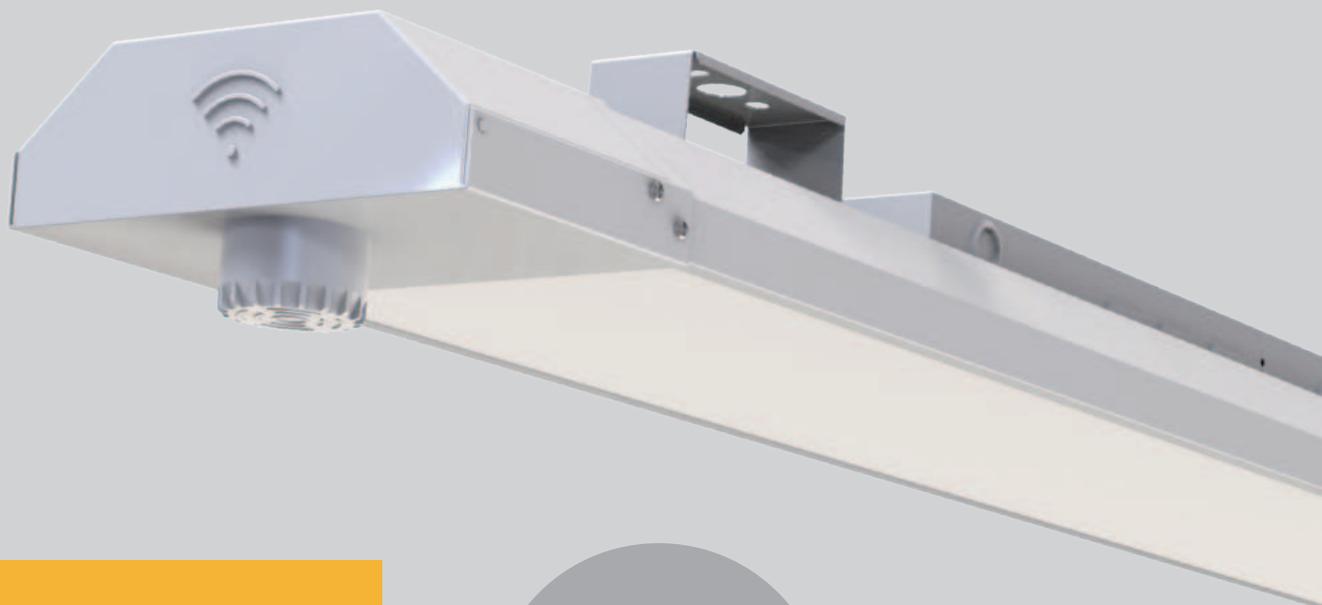
120°

Available options



Product data

product model	60W~100W	150W	200W
Size	242*242*149mm	289*289*149mm	328*328*149mm
Lifetime	≥50000hrs		
Grade	IP65		
Color rendering	(CRI) > 70		
Operating temperature	-30°C—+45°C/-22F-113F		
Relative humidity	0-90%RH		
Power Factor	≥95%		
Input voltage	220-240VAC		
VAC frequency	50/60Hz		
LED lamp beads	2835BMTC/Lumileds/OSRAM		
Dimming	0-10V selectable		
Luminous efficiency	190Lm/W		



Ocean



 Multi-angle display



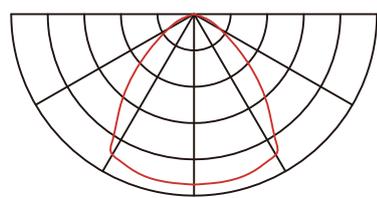
 Certificate



- Using high quality cold rolled steel plate, high voltage electrostatic powder spraying treatment for simple and beautiful appearance, strong and durable
- Excellent heat dissipation design ensures high quality and stability during the service life of the whole lamp;
- High transmittance PS diffusion plate, uniform light transmission, bright and soft, not irritating;
- The microwave sensing function realizes intelligent lighting control, which can realize brightness adjustment, sensing, delay switch and other functions.
- It can meet the requirements of high light effect, such as warehousing and logistics, factory workshop, public place, sports hall, etc.



Photometric data



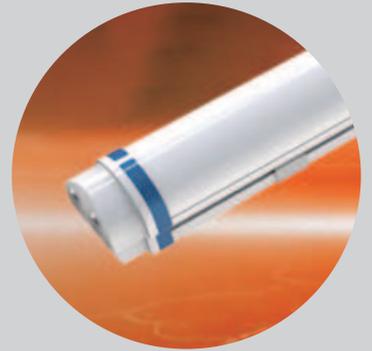
100°

Product data

Product Model	60W~150W
Size	1200*202*92mm
Lifetime	≥50000hrs
Color rendering index	(CRI) > 80
Operating temperature	-25°C—+45°C
relative humidity	0-90%RH
Power Factor	≥95%
Input voltage	220-240VAC
VAC frequency	50/60Hz
LED lamp beads	OSRAM
Dimming	0-10V selectable
Luminous efficiency	150Lm/W



Venus



 Multi-angle display



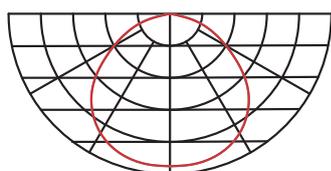
 Certificate



- Reliable and durable The shell is made of high quality aluminum alloy, strong and durable, IP66, IK10 protection class, excellent heat dissipation design, effectively prolong the life of the lamp.
- High efficiency and energy saving, high quality LED chip, light efficiency ≥ 130 lm/W, low power consumption, green and energy saving; independent isolation power conversion rate is high, working voltage range is wide 100~277VAC, safe and stable.
- Suitable for humid and dusty places.



Photometric data



120°

Available options



Product data

product model	40W~60W	80W~120W	150W
Size	600*85.5*85.5mm	1200*85.5*85.5mm	1500*85.5*85.5mm
Lifetime	≥ 50000 hrs		
Grade	IP66/IP69K		
Color rendering	(CRI) > 80		
Operating temperature	$-30^{\circ}\text{C} \sim +40^{\circ}\text{C}$		
Relative humidity	0-90%RH		
Power Factor	$\geq 95\%$		
Input voltage	220-240VAC/120-277VAC		
VAC frequency	50/60Hz		
LED lamp beads	OSRAM		
Dimming	0-10V selectable		
Luminous efficiency	150Lm/W		



Lumina



 Multi-angle display



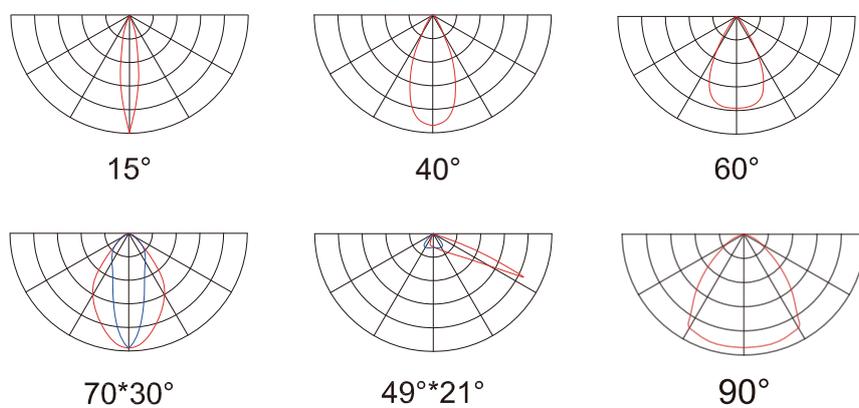
 Certificate



- Lumina Industrial Lighting offers an affordable solution for warehouses and storage areas, particularly in locations with high shelves and narrow aisles, thanks to its versatile beam angle options. Its distinctive and stylish design perfectly complements modern industrial environments.
- The high-grade LED chip and highly developed drive technology ensure a light efficiency of up to 170Lm/W. Perfect uniform light distribution is achieved whether suspended or surface mounted.



Photometric data



Product data

product model	60W	120W	180W	240W
Size	312*102*79.58mm	564*102*79.58mm	817*102*79.58mm	1070*102*79.58mm
Lifetime	≥50000hrs			
Grade	IP65			
Color rendering	(CRI) >80			
Operating temperature	-30°C—+45°C			
Relative humidity	0-90%RH			
Power Factor	≥97%			
Input voltage	120-277VAC			
VAC frequency	50/60Hz			
LED lamp beads	Philips			
Dimming	0-10V selectable			
Luminous efficiency	130Lm/W			
surge protection	4kV			

A nighttime photograph of a city street. The scene is dominated by several bright, starburst-style streetlights that cast a blueish glow. In the foreground, there are blurred horizontal streaks of red and orange light, likely from a long-exposure shot of traffic. A dark blue semi-transparent rectangular box is overlaid on the middle of the image, containing the text 'Part 2' in yellow and 'Public lighting' in white. The background shows a road with lane markings, a sidewalk, and some distant buildings and signs.

Part 2

Public lighting



2. Public lighting series



Moon I



Moon II



Moon III



Cloud I



Cloud II



Moon I

 Multi-angle display



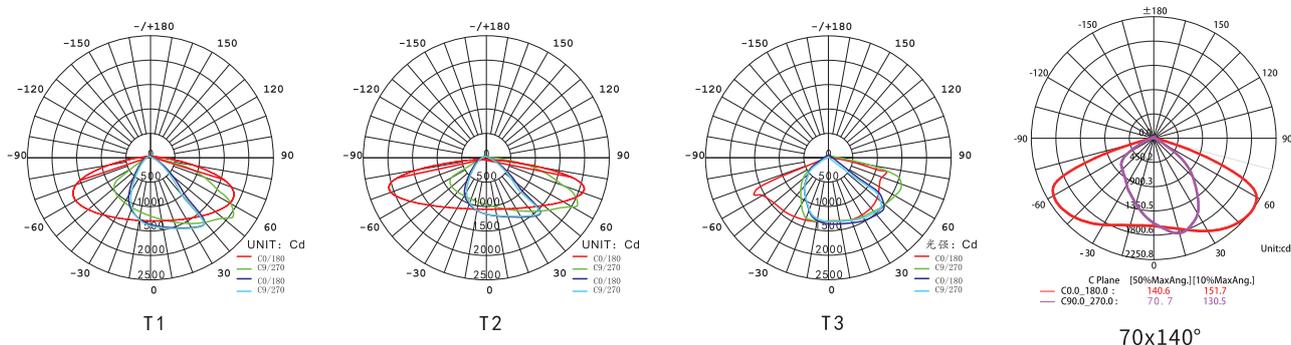
 Certificate



- The Moon I public lighting lamp is available in seven sizes, with power output up to 400W, to meet diverse needs.
- The side snap-on design allows for tool-free opening. The back features a heat dissipation fin design, enhancing reliability and creating a striking appearance.
- Superior circuit design and safety features ensure stability and reliability in all weather and environmental conditions.



Photometric data



Product data

product model	20W~40W	40W~60W	70W~100W	120W~150W	180W~200W	200W~300W	240W~400W
Size	529*190*102mm	580*190*102mm	617*270*107mm	718*270*107mm	746*310*115mm	897*310*115mm	998*310*115mm
Lifetime	≥50000hrs						
Grade	IP66						
Color rendering	(CRI) > 70						
Operating temperature	-40°C—+50°C						
Relative humidity	0-90%RH						
Power Factor	≥95%						
Input voltage	100-170VAC						
VAC frequency	50/60Hz						
LED lamp beads	OSRAM						
Dimming	0-10V selectable						
Luminous efficiency	170Lm/W						
Overpower protection	10kV/20KV(optional)						



Moon II

 Multi-angle display



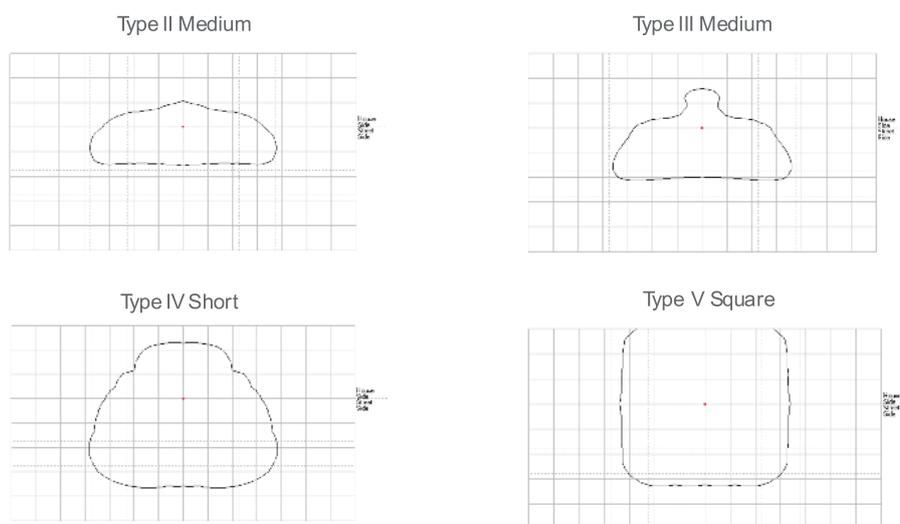
 Certificate



- The Moon II lighting lamp adopts a modern style of line design and takes into account the beauty of the shape.
- The lamp body is made of one-piece die-casting process, with a maximum power of 240W. Advanced LED chip and advanced driving technology ensure a light efficiency of up to 170Lm/W.
- The rear cover snap design can be opened without tools.



Photometric data



Product data

product model	50W~100W	120W~150W	200W~240W
Size	585.9*215.5*98.2mm	645.9*255*99.7mm	715.9*305*103.6mm
Lifetime	≥50000hrs		
Grade	IP66		
Color rendering	(CRI) > 70		
Operating temperature	-30°C—+45°C		
Relative humidity	0-90%RH		
Power Factor	≥95%		
Input voltage	120-277/277-480V		
VAC frequency	50/60Hz		
LED lamp beads	OSRAM		
Dimming	0-10V selectable		
Luminous efficiency	150Lm/W		



Moon III

 Multi-angle display



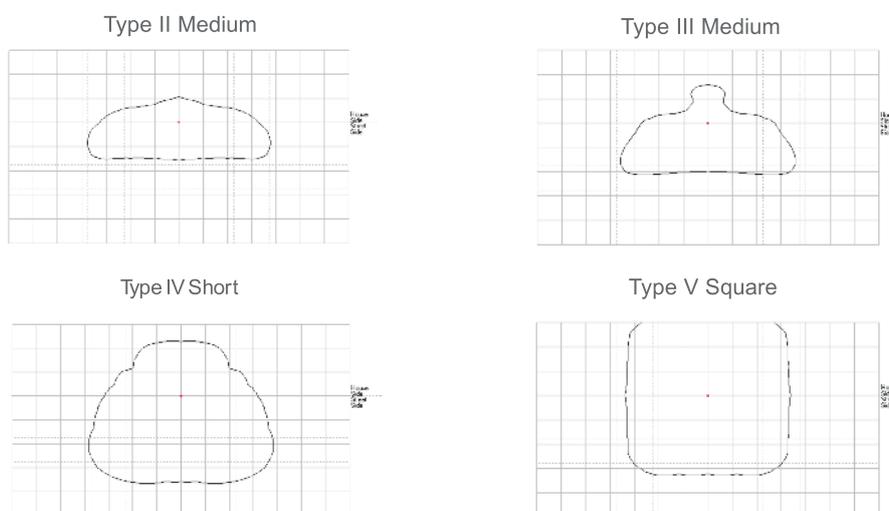
 Certificate



- The smooth streamline design of the back of Moon III public lighting lamp takes into account the beauty of the appearance.
- The lamp body is made of one-piece die-casting process, with a maximum power of 350W. High-grade LED chip and highly developed driving technology ensure a light efficiency of up to 170Lm/W.
- The rear cover snap design can be opened without tools.



Photometric data



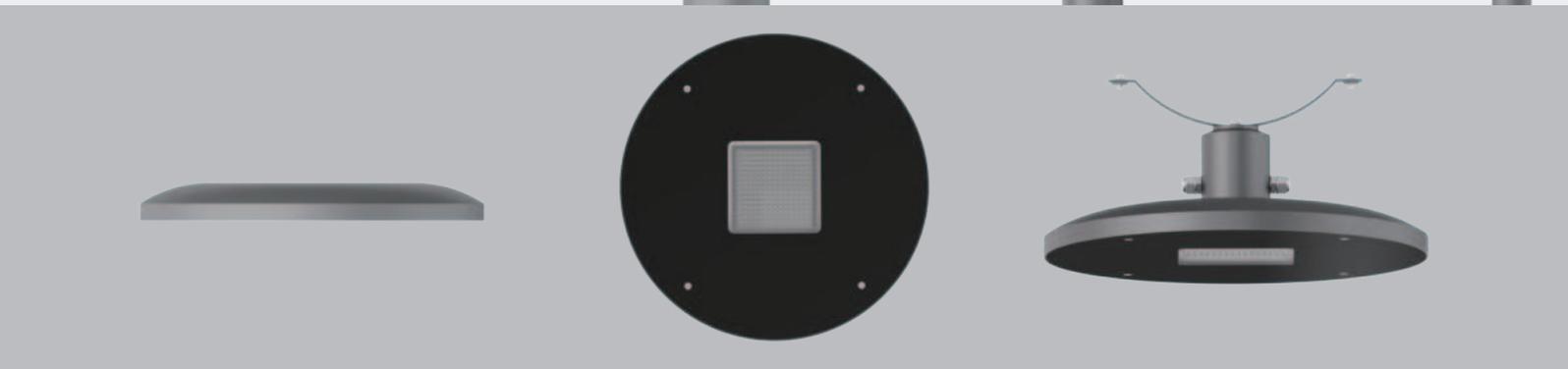
Product data

product model	50W	70W~100W	120W~150W	200W~300W
Size	528*194*88mm	664*243*96mm	719*297*96mm	829*343*101mm
Lifetime	≥50000hrs			
Grade	IP66			
Color rendering	(CRI) > 70			
Operating temperature	-30°C—+45°C			
Relative humidity	0-90%RH			
Power Factor	≥95%			
Input voltage	120-277/277-480VAC			
VAC frequency	50/60Hz			
LED lamp beads	OSRAM			
Dimming	0-10V selectable			
Luminous efficiency	150Lm/W			



Cloud I

Multi-angle display



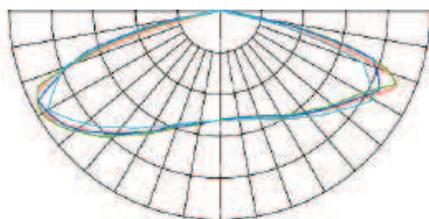
Certificate



- The Cloud I public lighting lamp reduces transportation costs by 70% with its minimalist flat design, which not only provides excellent lighting for the courtyard park, but also pays attention to the appearance design, making it a beautiful landscape in the city at night.



Photometric data



TYPE V

Product data

product model	20W~100W
Size	500*500*450mm
Lifetime	≥50000hrs
Grade	IP66
Color rendering	(CRI) >70
Operating temperature	-30°C—+45°C
Relative humidity	0-90%RH
Power Factor	≥95%
Input voltage	120-277/277-480VAC
VAC frequency	50/60Hz
LED lamp beads	OSRAM
Dimming	0-10V selectable
Luminous efficiency	120Lm/W



Cloud II



Multi-angle display



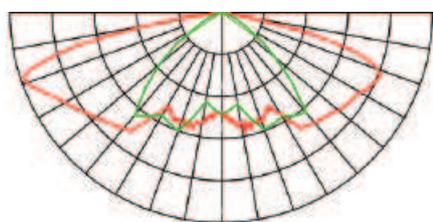
Certificate



- Cloud II public lighting features a classic European retro design. Its multi-faceted, prismatic head and pointed top create a clean, recognizable design. It blends seamlessly with architectural styles (such as European and neoclassical) in courtyards and villas, elevating the aesthetics of any space.



Photometric data



TYPE V

Product data

product model	20W~100W
Size	400*400*816mm/400*400*570mm
Lifetime	≥50000hrs
Grade	IP66
Color rendering	(CRI) >70
Operating temperature	-30°C—+45°C
Relative humidity	0-90%RH
Power Factor	≥95%
Input voltage	120-277/277-480VAC
VAC frequency	50/60Hz
LED lamp beads	OSRAM
Dimming	0-10V selectable
Luminous efficiency	120Lm/W

A nighttime photograph of a construction site. Several tall cranes are visible against a dark sky. In the foreground, the water of a body of water reflects the lights from the construction site and the city skyline in the background. A semi-transparent blue rectangle is overlaid on the middle of the image, containing the title text.

Part 3

High-mast Lighting



3. High-mast lighting series



Transformers II



Transformers III



Transformers V



Slim I

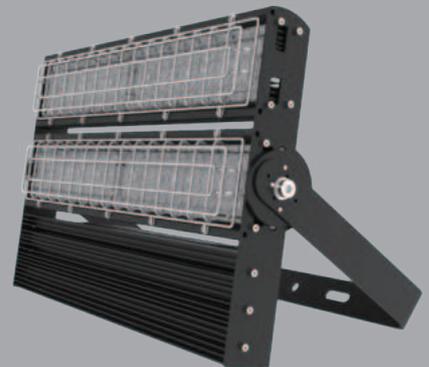
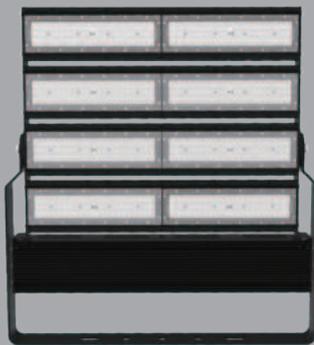


Slim II



Transformers II

 Multi-angle display



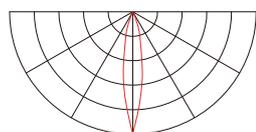
 Certificate



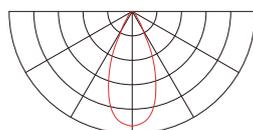
- The Transformers II high mast light features a modular design and is designed for use in industrial and commercial lighting projects.
- The power of a single module can reach 60W, which allows end users to assemble it themselves. Each module can be disassembled or assembled independently, which is very convenient.
- Its IP66 level waterproof protection, can be used as an ideal alternative to a variety of traditional lighting fixtures.



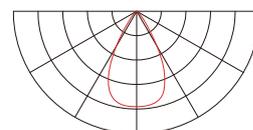
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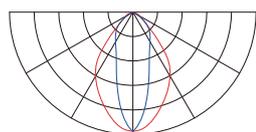
15°



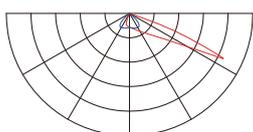
40°



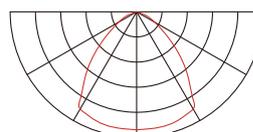
60°



70°*30°



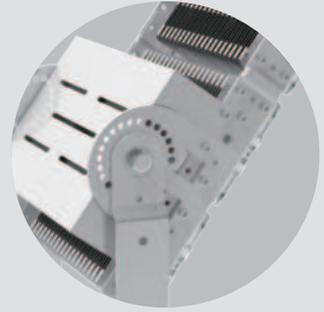
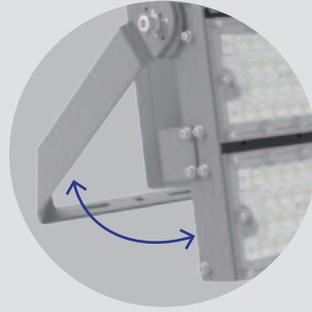
49°*21°



90°

Product data

product model	120W	180W	240W	360W	480W	600W
Size	312*109*348mm	312*109*456mm	546*109*371mm	590*109*538mm	590*109*646mm	590*109*778mm
Lifetime	≥50000hrs					
Grade	IP66					
Color rendering	(CRI) > 80					
Operating temperature	-30°C—+45°C					
Relative humidity	0-90%RH					
Power Factor	≥95%					
Input voltage	120-277/277-480VAC					
VAC frequency	50/60Hz					
LED lamp beads	OSRAM					
Dimming	0-10V selectable					
Luminous efficiency	130Lm/W					



Transformers III

 Multi-angle display



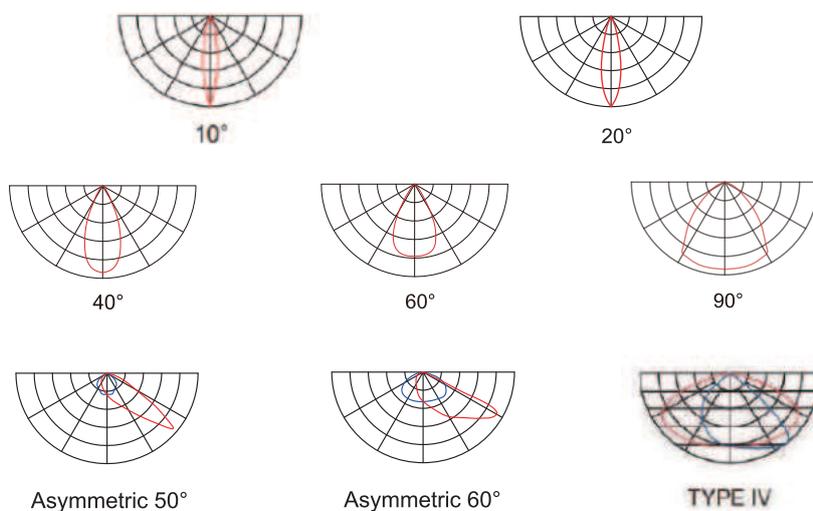
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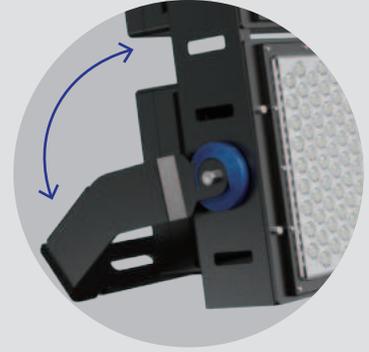
- The Transformers III is modular and designed for industrial and commercial lighting projects.
- The single module has a power of 120W and allows the end user to assemble it himself. Each module can be disassembled or assembled independently, which is very convenient.
- Its IP66 level waterproof protection, can be used as an ideal alternative to a variety of traditional lighting.

Photometric data



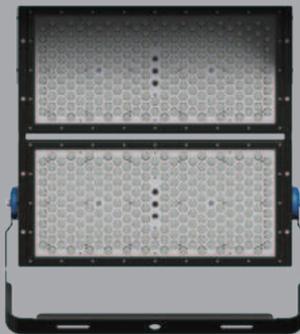
Product data

product model	120W	240W	360W	480W
Size	316*104.84*199mm	333.5*149.1*339mm	333*192*456 mm	333*191*582mm
Lifetime	≥50000hrs			
Grade	IP66			
Color rendering	(CRI) > 70			
Operating temperature	-30°C—+45°C			
Relative humidity	0-90%RH			
Power Factor	≥95%			
Input voltage	120-277/277-480VAC			
VAC frequency	50/60Hz			
LED lamp beads	OSRAM			
Dimming	0-10V selectable			
Luminous efficiency	140Lm/W			



Transformers V

 Multi-angle display



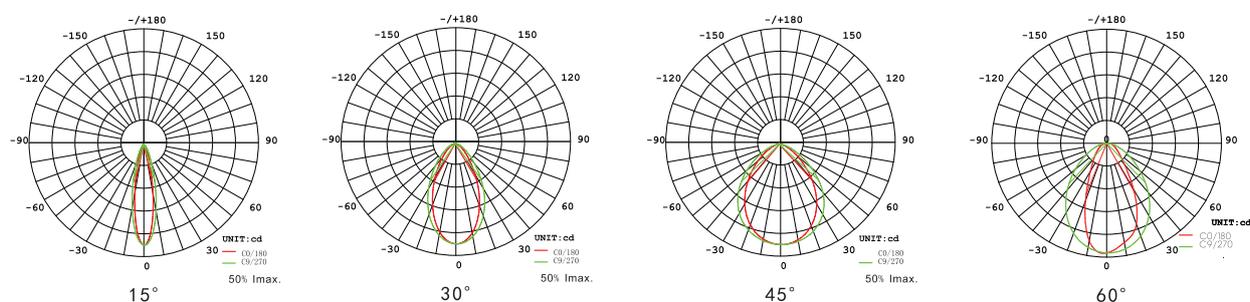
 Certificate





- Transformers V high-mast lighting features a high-power modular design, with single-module power reaching up to 500W. Specialized molds with distinctive appearances make this a cost-effective outdoor lighting solution.
- With a hood design to prevent light from diverging and make the light better focused.
- A variety of angles are available to meet the lighting requirements of different applications. The installation angle can be adjusted from 0 to 180 degrees.

Photometric data



Product data

product model	500W	1000W	1500W	2000W
Size	570*411*376mm	570*411*631mm	570*411*885mm	570*411*1140mm
Lifetime	≥50000hrs			
Grade	IP66			
Color rendering	(CRI) > 70			
Operating temperature	-30°C—+45°C			
Relative humidity	0-90%RH			
Power Factor	≥95%			
Input voltage	120-277/277-480VAC			
VAC frequency	50/60Hz			
LED lamp beads	OSRAM			
Dimming	0-10V selectable			
Luminous efficiency	150Lm/W			



Slim I

 Multi-angle display



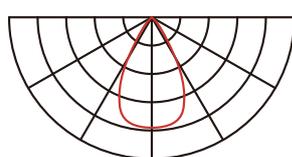
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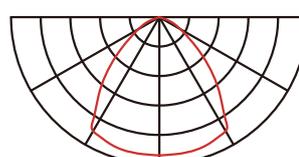
- The Slim I floodlight is an affordable solution with a full range of wattages and optional light distribution options, making it cost-effective and suitable for a variety of applications.



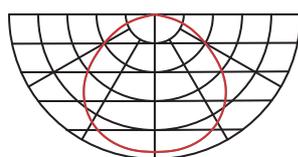
Photometric data



60°



90°



120°

Product data

product model	30W	40-60W	80-100W	120-150W	200W
Size	167*36*180m	187*44*240m	290*50*274m	290*50*373m	343*52*390mm
Lifetime	≥50000hrs				
Grade	IP66				
Color rendering	(CRI) > 70				
Operating temperature	-30°C—+45°C				
Relative humidity	0-90%RH				
Power Factor	≥95%				
Input voltage	120-277VAC				
VAC frequency	50/60Hz				
LED lamp beads	OSRAM				
Dimming	0-10V selectable				
Luminous efficiency	150Lm/W				



Slim II

 Multi-angle display



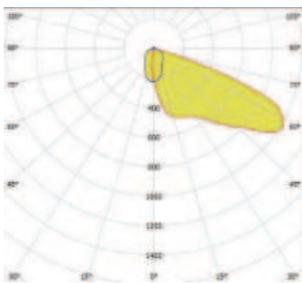
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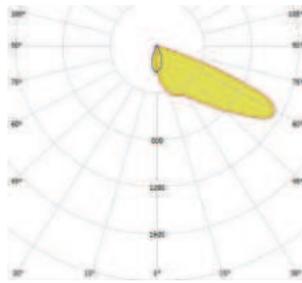
- Slim II high-mast lighting lamp adopts the design of thermal and electrical separation, and the lamp body adopts the one-piece die-casting process. The maximum power can reach 300W. The high-grade LED chip and highly developed driving technology ensure a luminous efficiency of up to 170Lm/W.



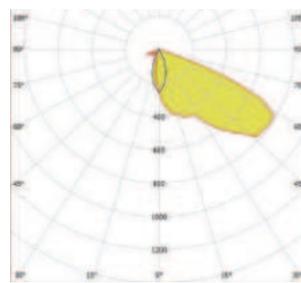
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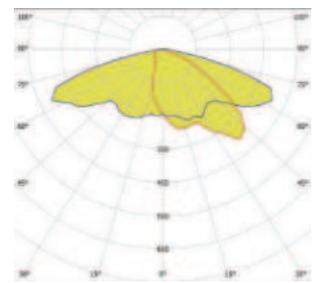
40*70



50*40



30*40



TYPEIII

Product data

product model	150W	200W	300W
Size	358*69*497mm	415*69*496.9mm	478*69*567.1mm
Lifetime	≥50000hrs		
Grade	IP66		
Color rendering	(CRI) > 70		
Operating temperature	-30°C—+45°C		
Relative humidity	0-90%RH		
Power Factor	≥95%		
Input voltage	120-277/277-480VAC		
VAC frequency	50/60Hz		
LED lamp beads	Osram		
Dimming	0-10V selectable		
Luminous efficiency	130Lm/W		
surge protection	10kV		



Part 4

Sports lighting





4. Sports lighting series



Transformers IV



Slim III



Galileo



Apollo I



Hermes



Transformers IV

 Multi-angle display



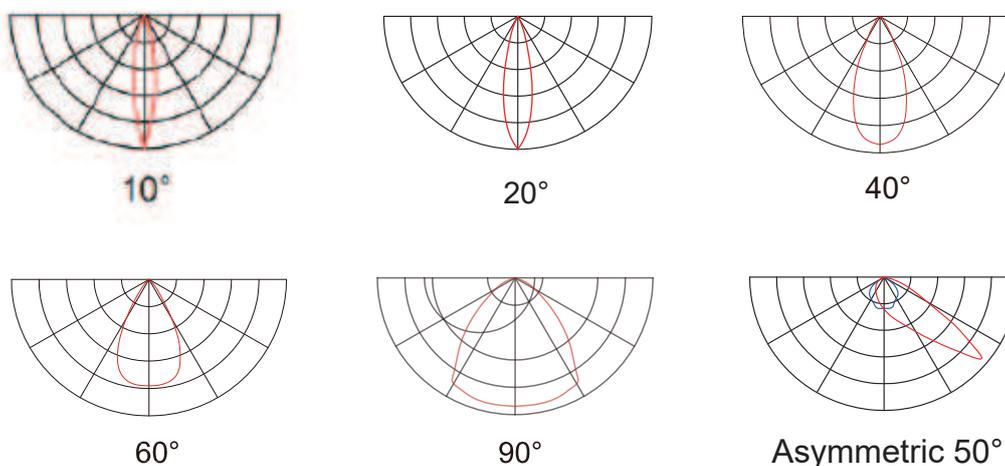
 Certificate



- The Transformers IV sports lighting is an innovative LED lighting solution suitable for sports lighting and high mast lighting.
- The full series ranges from 300W to 1500W, with a high luminous efficacy of up to 180lm/W. A single module can provide a maximum power of 300W, minimizing the weight of the luminaire while ensuring perfect heat dissipation, facilitating transportation and installation, and reducing costs.
- Designed with Class 17 wind resistance and 3G seismic resistance, it features a built-in 20KV surge protector and offers optional narrow, wide, and asymmetric beam angles, making it suitable for both general and ultra-high-brightness applications, such as ports, stadiums, football fields, airports, tower cranes, golf courses, plazas, and docks.

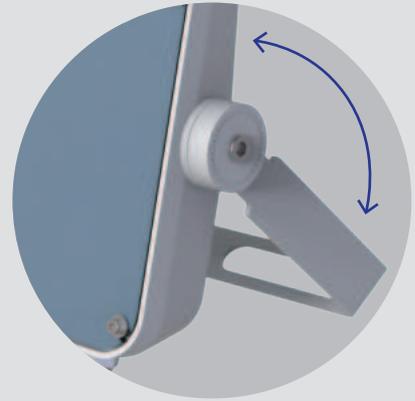


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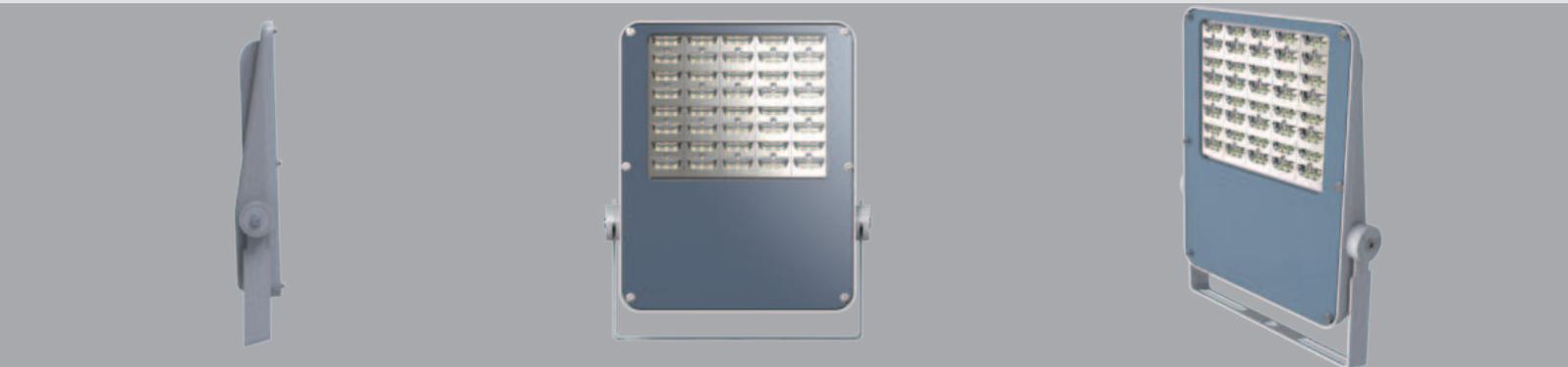
Product data

product model	40W~80W	100W~120W	150W~240W
Size	547*254*124mm	604*270.6*126mm	780*340*133.6mm
Lifetime	≥50000hrs		
Grade	IP66		
Color rendering	(CRI) > 70		
Operating temperature	-30°C—+45°C		
Relative humidity	0-90%RH		
Power Factor	≥95%		
Input voltage	120-277/277-480VAC		
VAC frequency	50/60Hz		
LED lamp beads	OSRAM		
Dimming	0-10V selectable		
Luminous efficiency	150Lm/W		



Slim III

 Multi-angle display



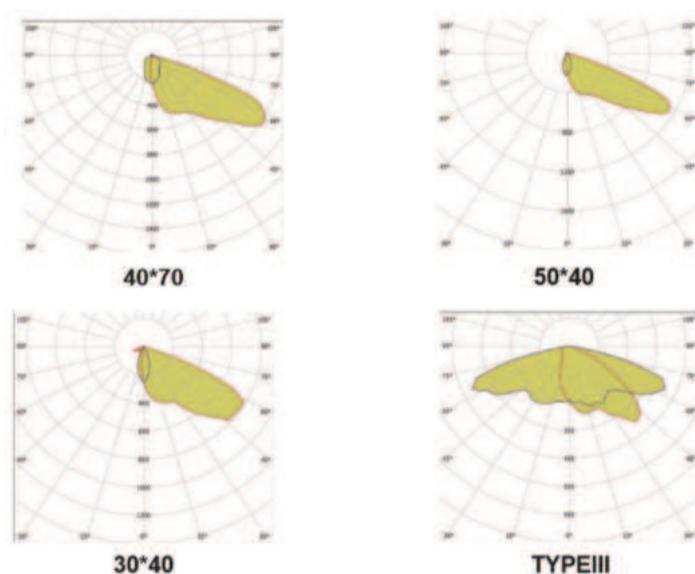
 Certificate





- Slim III adopts reflective optical design to reduce direct light output and effectively reduce glare, meeting the needs of different sports venues.

Photometric data



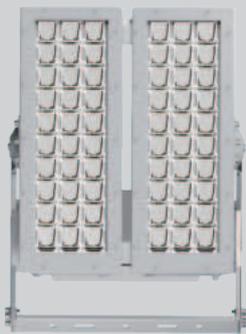
Product data

product model	60W	120W	240W	360W
Size	281*72*288mm	332*72*434 mm	338*72*490mm	442*72*598mm
Lifetime	≥50000hrs			
Grade	IP66			
Color rendering	(CRI) > 70			
Operating temperature	-30°C—+45°C			
Relative humidity	0-90%RH			
Power Factor	≥95%			
Input voltage	120-277/277-480VAC			
VAC frequency	50/60Hz			
LED lamp beads	OSRAM			
Dimming	0-10V selectable			
Luminous efficiency	130lm/W			



Galileo

 Multi-angle display



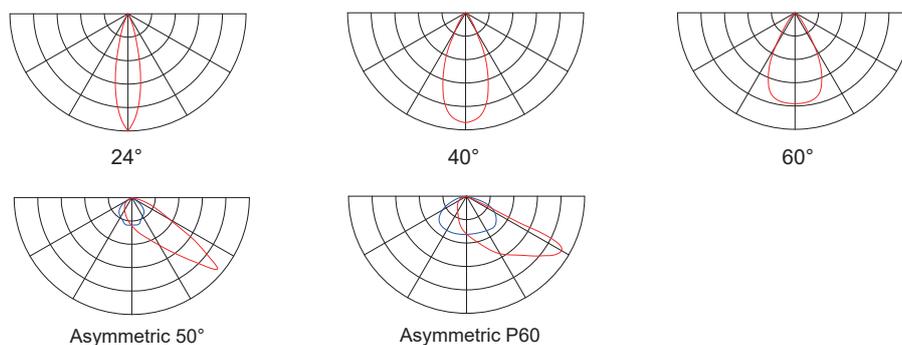
 Certificate





- Galileo sports lighting utilizes a cast aluminum reflective optical design, effectively eliminating the yellow spot problem at the edges of PC lenses and enhancing light quality.
- The reflected light mode reduces direct light output and effectively reduces glare. The flat design reduces high-altitude wind resistance and meets the needs of high-level sports venues.

Photometric data



Available options

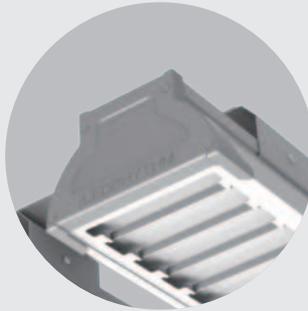


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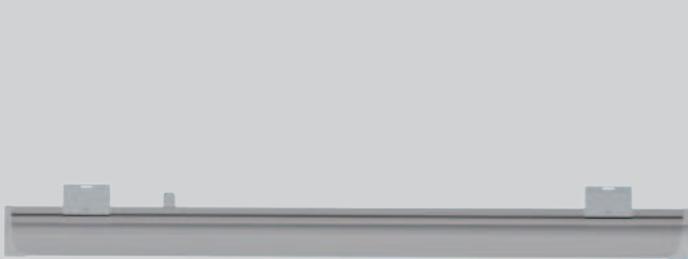
product model	300W	600W	900W
Size	282*442*608mm	526*453*608mm	770*453*608mm
Lifetime	≥50000hrs		
Grade	IP66		
Color rendering	(CRI) > 70		
Operating temperature	-30°C—+45°C		
Relative humidity	0-90%RH		
Power Factor	≥95%		
Input voltage	120-277/277-480VAC		
VAC frequency	50/60Hz		
LED lamp beads	OSRAM		
Dimming	0-10V selectable		
Luminous efficiency	130lm/W		



Apollo I



 Multi-angle display



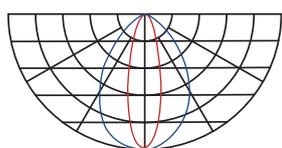
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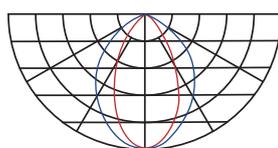
- The Apollo I light body is made of extruded aluminum, which improves heat dissipation. The optical light output surface adopts a grid design to reduce glare.



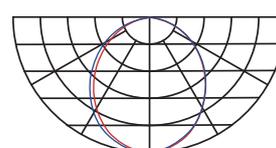
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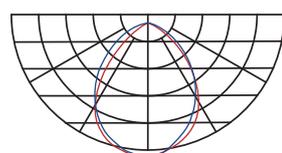
30°*90°



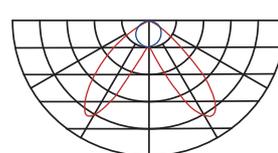
60°*110°



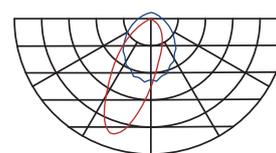
120°



90°*110°



Double polarization 40°



Single polarization 18°

Product data

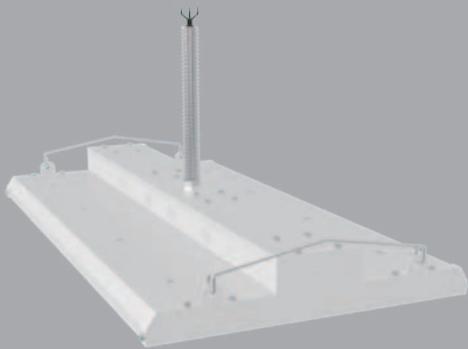
Product Model	60~120W
Size	1158*134*89mm
Lifetime	≥50000hrs
Color rendering index	(CRI) > 70
Operating temperature	-25°C—+45°C
relative humidity	0-90%RH
Power Factor	≥95%
Input voltage	100-277VAC
VAC frequency	50/60Hz
LED lamp beads	OSRAM
Dimming	0-10V selectable
Luminous efficiency	150Lm/W



Hermes



 Multi-angle display



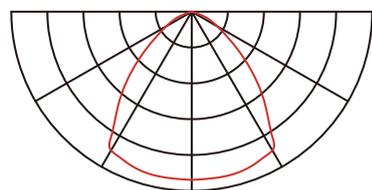
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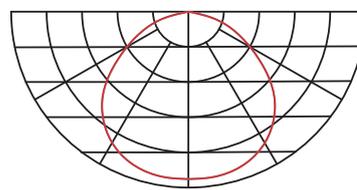
- Hermes sports lighting is made of high-quality cold-rolled steel plates, treated with high-voltage electrostatic powder coating. Its appearance is beautiful and simple, and it is strong and durable.
- The light-emitting surface adopts a dual-light source design, which increases the light-emitting surface and emits light from the side, effectively reducing glare.
- High transmittance PS diffuser plate, uniform light transmission, bright and soft, not glaring.



Photometric data



90°



120°

Product data

Product Model	80~120W	150~240W
Size	614.17*100*329.57mm	1201.4*100*329.57mm
Lifetime	≥50000hrs	
Color rendering index	(CRI) >80	
Operating temperature	-30°C—+45°C	
relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	150Lm/W	



Part 5

Commercial lighting



5. Commercial lighting series



Ceiling I



Ceiling II



Ceiling III



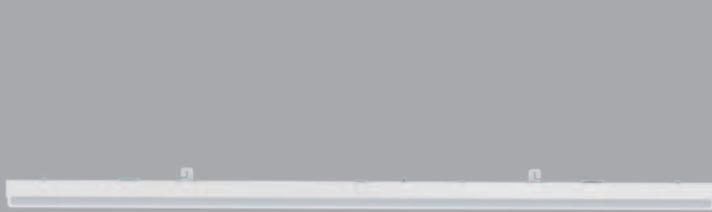
Ceiling IV



Ceiling I



 Multi-angle display



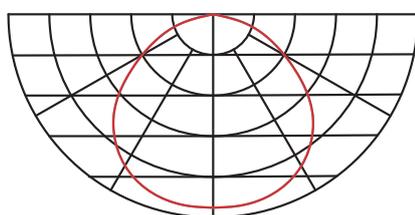
 Certificate



- Ceiling I uses high-quality LED light sources with high luminous efficiency and low energy consumption, resulting in significant energy savings. The light is even and soft, without flicker, enhancing the comfort of the space.
- Patented design with a snap-on installation system for easy maintenance. Widely used in various settings such as factories, schools, warehouses, garages, and offices.



Photometric data



120°

Product data

product model	7.3W, 14.5W	11.4W, 22.2W 30.8W, 38.3W
Size	633 * 78 * 54mm	1250 * 78 * 54mm
Lifetime	≥50000hrs	
Grade	IP20	
Color rendering	(CRI) > 80	
Operating temperature	-30°C—+45°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240/100-242VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	182Lm/W	



Ceiling II



 Multi-angle display



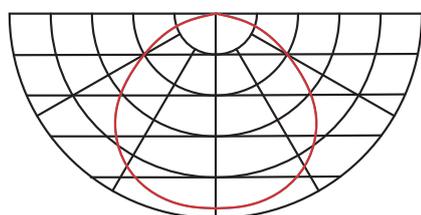
 Certificate



- The Ceiling II uses high-quality LED lighting, offering high efficiency, low energy consumption, and significant energy savings. Its light is evenly distributed and soft, with no flickering, thus enhancing the overall comfort of the space.
- Patented design with a snap-on installation system for easy maintenance. Widely used in various settings such as factories, schools, warehouses, garages, and offices.



Photometric data



120°

Product data

product model	7.3W, 14.5W	11.4W, 22.2W 30.8W, 38.3W
Size	633 * 158.5 * 63.5mm	1250 * 158.5 * 63.5mm
Lifetime	≥50000hrs	
Grade	IP20	
Color rendering	(CRI) > 80	
Operating temperature	-30°C—+45°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240/100-242VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	182Lm/W	



Ceiling III



 Multi-angle display



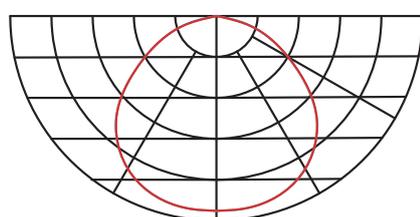
 Certificate





- The Ceiling III commercial lighting fixture uses high-quality LED light sources, offering high efficiency and low energy consumption, resulting in significant energy savings. Its even and soft illumination, free from flickering, enhances the overall comfort of the space.
- Patented design with a snap-on installation system for easy maintenance. Widely used in various settings such as factories, schools, warehouses, garages, and offices.

Photometric data



120°

Product data

product model	7.3W, 14.5W	11.4W, 22.2W 30.8W, 38.3W
Size	633 * 150 * 55mm	1250 * 150 * 55mm
Lifetime	≥50000hrs	
Grade	IP20	
Color rendering	(CRI) > 80	
Operating temperature	-30°C—+45°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240/100-242VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	182Lm/W	



Ceiling IV



 Multi-angle display



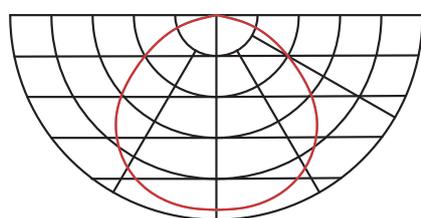
 Certificate



- The Ceiling IV light fixture uses high-quality LED light sources, offering high efficiency, low energy consumption, and significant energy savings. Its light output is even and soft, with no flickering, enhancing the overall comfort of the space.
- Featuring a patented design and a snap-on installation system, it is easy to maintain. It is widely used in various settings such as factories, schools, warehouses, garages, and offices.



Photometric data



120°

Product data

product model	7.3W, 14.5W	11.4W, 22.2W 30.8W, 38.3W
Size	633 * 230 * 55mm	1250 * 230 * 55mm
Lifetime	≥50000hrs	
Grade	IP20	
Color rendering	(CRI) > 80	
Operating temperature	-30°C—+45°C	
Relative humidity	0-90%RH	
Power Factor	≥95%	
Input voltage	220-240/100-242VAC	
VAC frequency	50/60Hz	
LED lamp beads	OSRAM	
Dimming	0-10V selectable	
Luminous efficiency	182Lm/W	