

GOLDENLUX CATALOGUE



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https://www.linkedin.com/company/goldenlux/https://m.facebook.com/Shenzhen/goldenlux/

Delivering Value to Lights
Shenzhen
GOLDENLUX Co., Ltd.

YearsLighting Industry Experience

12000 m²
Semi-automatic Workshop

300 m²
Self-owned Testing Laboratory

50 + Patent Self-design Series

www.goldenlux.cn

2-3F, 2nd Building, Shatang Beifang Yongfa Industrial Area, Sha Jing, Bao'an, Shenzhen, China



Since our establishment in 2016, we believe the Right Light can create better working environment for people, empower people, impact life, support communities, and transform spaces, cities and the planet.

GOLDENLUX has worked with many customers to achieve a big market share with uncompromised quality and cost-effective advantages beyond the industry. With in house team of expert R & D. Highly trained service support backed by customized solutions we stand by our customers.



With more than 8 years of experience and understanding of the industry, we constantly grow with the trends and develop products to adapt to the changing times. GOLDENLUX is here to work with You, grow with you and become your indispensable partner.

Let's do it together!

CONTENTS

LED High Bay Light



Q-Series P-003



K-Series P-011



J-Series P-017



High Temp P-023



N-Series P**-**027



P-Series P-033



M-Series P-041



C-Series P**-**047



O-Series P-055



W-Series P-061



Y-Series P-067



X-Series

P-073



L-Series P-079



V-Series P-085



DOB-Series P-091

Accessories



P-095



Sensor Control Emergency Driver P-099

Linear High Bay



GL-LHB04-Series

LED Flood Light



TG04-Series P-109



TG08-Series P-115

LED Sports Light



FL05-Series P-121

LED Canopy Light



CP01-Series P-129



CP02-Series P-135

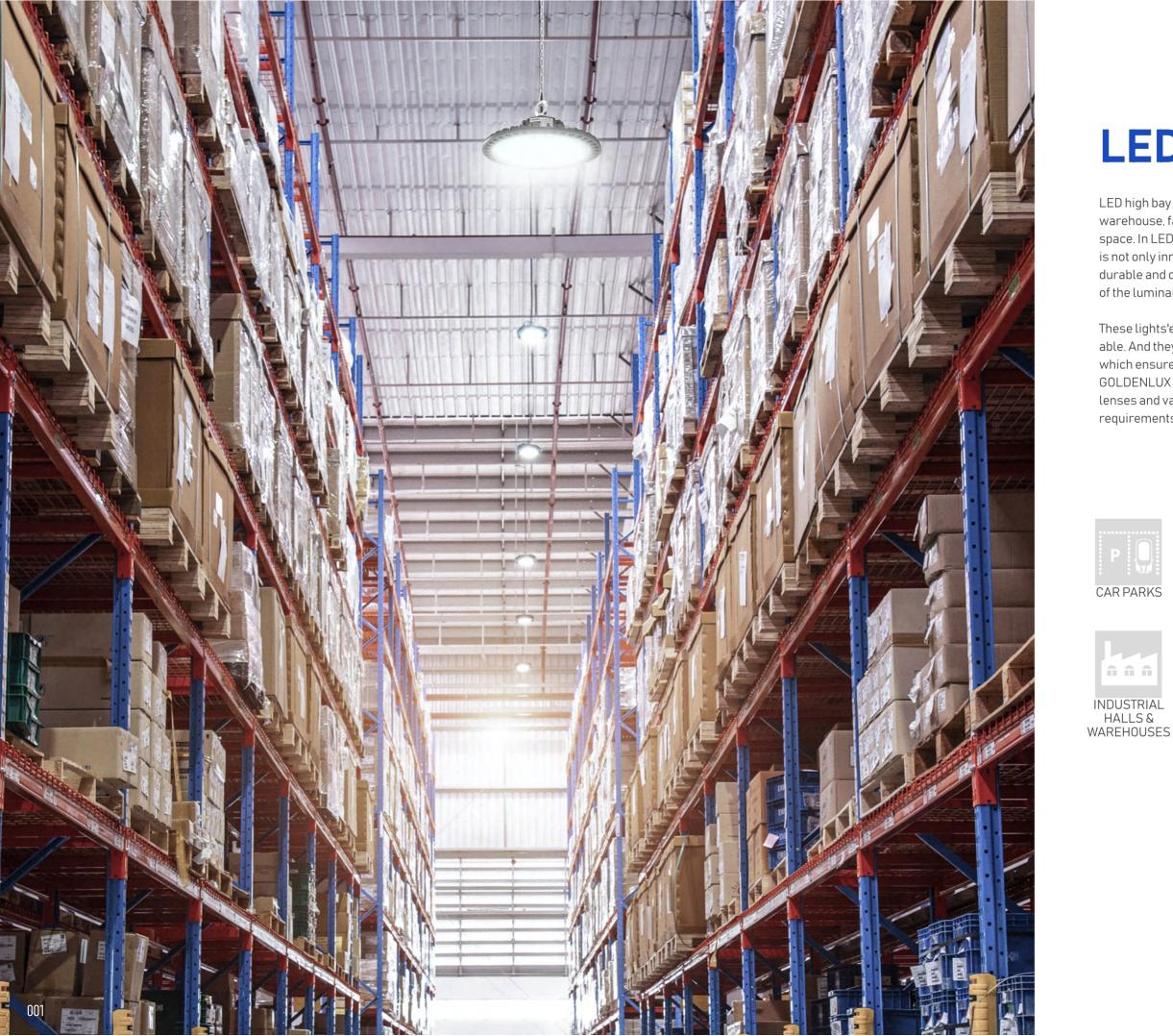
LED Street Light



SL01-Series P-141



SL02-Series P-145



LED High Bay Light

LED high bay provides a remarkable lighting solution mainly for warehouse, factory, school gymnasium, or any large and cavernous space. In LED high bay industry, Goldenlux lighting is the leader who is not only innovative in terms of outlook design but also offers durable and cost-effective performance. Different price positioning of the luminaire can be found here.

These lights'e fficiency reach from 130LM/W to 200LM/W is available. And they are compatible with an intelligent control system which ensures a longer lifespan and lowers 90% cost. Moreover, GOLDENLUX high bay engineered multiple professional optical lenses and various installation accessories which meet all your requirements for any project.











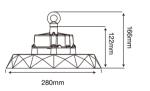
Q-Series

Exceptional diamond design, High energy savings compared to systems with traditional discharge lamps. Light-on-demand feature with optional motion sensor. Wattage from 100W to 240W optional.



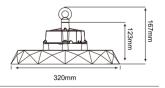
Wattage: 100W

Luminaire Net Weight 2.5kg±0.2kg



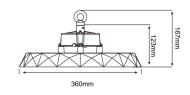
Wattage:

Luminaire Net Weight 2.9kg±0.2kg

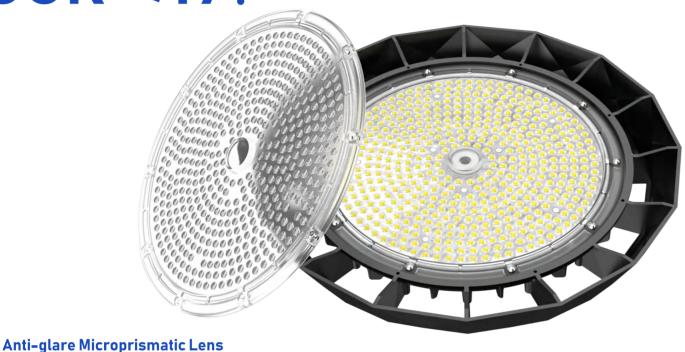


Wattage: 200/240W

Luminaire Net Weight 3.6kg±0.2kg

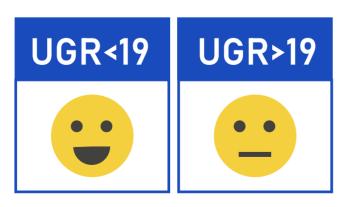


Low Glare, UGR < 19!



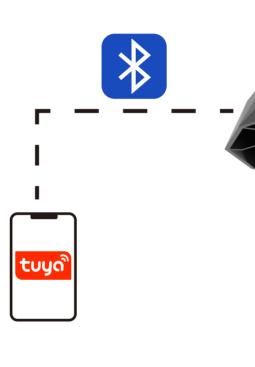
What is UGR?

Literally speaking, It means Unified Glare Rating. High UGR makes human fatigue which leads to the uncomfortable feeling of eyes and low productivity of workers. Light is vital in our life, however, more than light, what matters is the disadvantage of light for human being. It is fact that when the UGR rate is less than 19, our eyes have the best feeling of light. After a period of time's test, an eruptive technology came out.



Tuya **Smart Lighting** This solution is based on the development of Tuya's high performance Wi-Fi + Bluetooth

dual-mode module.







Experience effortless group control and remote operation through the Tuya App on your smartphone. Our luminaires boast patented dual-output drivers, enabling 0-100% brightness adjustment and simultaneous CCT tuning (3000K-6500K). Illuminate with precision and style.





Plug & Play Sensor

Integrated motion sensor can be programmed to increase energy-saving. customized detection range daylight, threshold, timer, and dimming settings.









Microwave induction Infra

Tuya induct



Remote-Controlled UFO Light

Step into smart lighting with our Intelligent UFO High Bay Light. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.

Diamond Cut Design

Artistic design will be integrated into the professional design.



GOLDENLOX CONTENTS | Delivering Value to Lights

Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



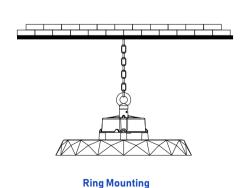


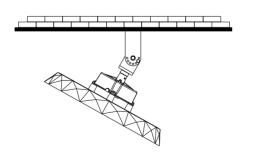


Q-Series Product Technical Specifications

Model No.	GL-UF0100-Q	GL-UF0150-Q	GL-UF0200-Q	GL-UF0240-Q		
Power Consumption	100W	150W	200W	240W		
Input Voltage		120-277V	50/60Hz			
Power Efficiency		≥93	3%			
Efficacy		210lm/W, 190lm/W,	170lm/W, 150lm/W			
Surge Protection Options (kv)		6KV-Line-Line / 6	KV-Line-Earth			
Control Protocol(s)		1-10V, DALI2	(optional)			
Sensor		Motion Senso	r (optional)			
Beam Angle		60°/90°	7/120°			
LED Colour Temperature (CCT)		3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional					
Operating Temperature	-30°C to + 45°C					
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h					
Switching Cycles	>100,000 times					
Protection Rating	IP65, IK09					
Warranty		5 yea	ars			

Mounting Options

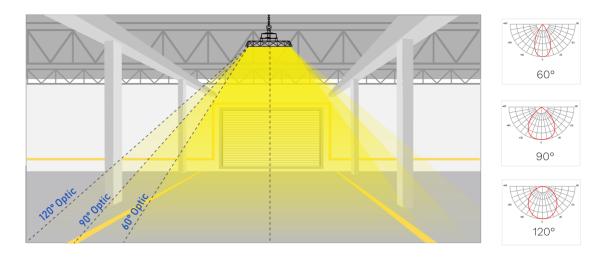




Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.





Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.











K-Series

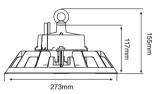
Multi-point design ensures even distribution of light and also gives you the freedom to control the brightness with optional dimmer.



Wattage:

100W

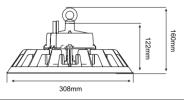
Luminaire Net Weight 2.0kg±0.2kg



Wattage:

150W

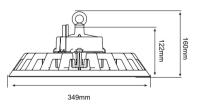
Luminaire Net Weight 2.6kg±0.2kg



Wattage:

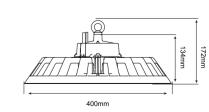
200W

Luminaire Net Weight 3.0kg±0.2kg



Wattage: 240/300W

Luminaire Net Weight 4.9kg±0.2kg



Extreme Efficacy LED High Bay









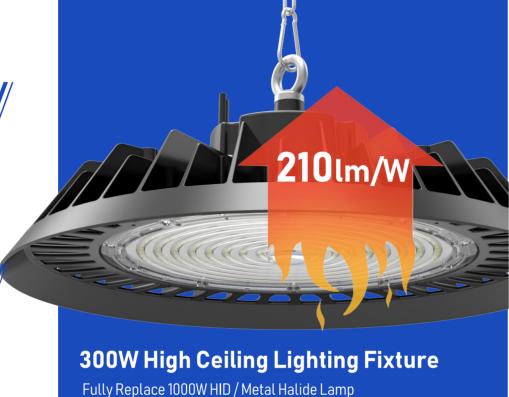




100,000hrs **5yrs** Expected Lifetime

Extreme Efficacy 210lm/W

Up to 300W



Efficient in Energy and Light

Under similar lighting conditions, our high light efficiency LED consumes less power, delivering substantial energy savings. This underscores its remarkable efficiency in both light output and energy conservation!



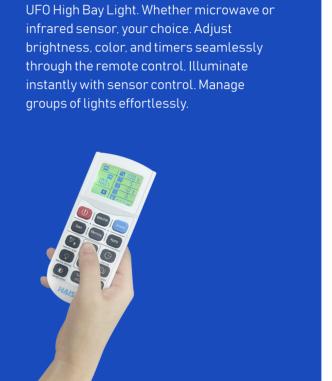
013



100W - 210lm/w 210W - 100lm/w

Remote-Controlled **UFO Light**







Sensor System

Integrated motion sensor can be programmed to increase energy-saving, customized detection range daylight, threshold, timer, and dimming settings





Microwave induction

Infrared induction

Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



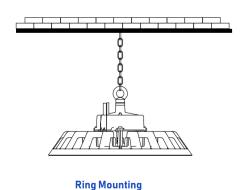


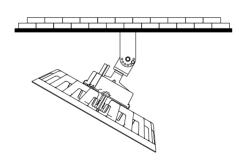


K-Series Product Technical Specifications

Model No.	GL-UF0100-K	GL-UF0150-K	GL-UF0200-K	GL-UF0240-K	GL-UF0300-K	
Power Consumption	100W	150W	200W	240W	300W	
Input Voltage		1	20-277V 50/60Hz			
Power Efficiency			≥93%			
Efficacy		210lm/W	, 190lm/W, 170lm/W, 1	50lm/W		
Surge Protection Options (kv)		6KV-Li	ne-Line/6KV-Line-	Earth		
Control Protocol(s)		1-	10V, DAL I 2 (optional)			
Sensor	Motion Sensor (optional)					
Beam Angle			60°/90°/120°			
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K					
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional					
Operating Temperature	-30°C to + 45°C					
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h					
Switching Cycles	>100,000 times					
Protection Rating	IP65, IK09					
Warranty			5 years			

Mounting Options

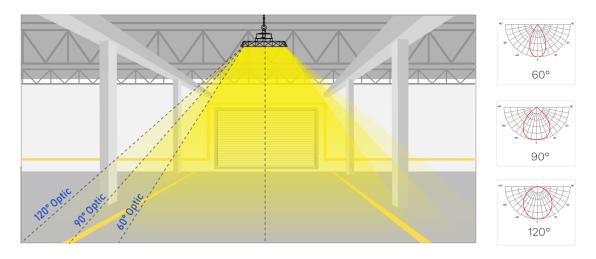




Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.





Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.

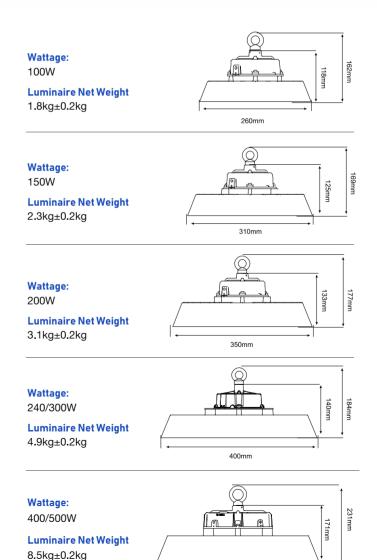






It's commercial-grade durable properties make it the toughest & most versatile UFO High Bay Light in the market.







High Power LED High Bay

Up to 500W

500WHD/









Tailored Square Power Solutions:

Enhance your lighting experience by opting for square power supply solutions that suit your installation.

Advanced Dali 2 Integration:

Unlock the potential of your lighting setup with the power of Dali 2 technology.

Narrow Angle

We provide lenses for common lighting angles such as 60°, 90°, and 120°, along with super-focused beams at 15°, 30°, and 45°, specially designed for high-wattage scenarios, delivering pinpoint illumination.









Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



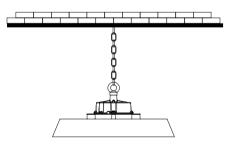




J-Series Product Technical Specifications

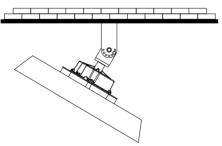
Model No.	GL-UF0100-J	GL-UF0150-J	GL-UF0200-J	GL-UF0240-J	GL-UF0300-J	GL-UF0400-J	GL-UF0500-J
Power Consumption	100W	150W	200W	240W	300W	400W	500W
Input Voltage			120-	277V 50/60H	Ηz		
Power Efficiency				≥93%			
Efficacy			210lm/W, 190	0lm/W, 170lm/V	V, 150lm/W		
Surge Protection Options (kv)			6KV-Line-	Line/6KV-Lin	e-Earth		
Control Protocol(s)			1-10V	, DALI2 (option	al)		
Sensor	Motion Sensor (optional)						
Beam Angle		15°/30°/45°/60°/90°/120°					
LED Colour Temperature (CCT)			3000K/4000	K/5000K/570	0K/6500K		
Colour Rendering Index (CRI)			CRI>70 star	ndard/CRI>80	optional		
Operating Temperature	-30°C to + 45°C						
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h						
Switching Cycles	>100,000 times						
Protection Rating	IP65, IK09						
Warranty				5 years			

Mounting Options





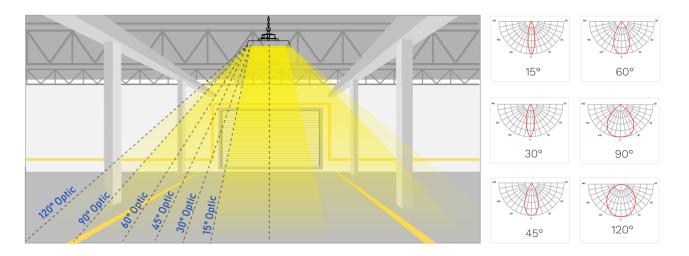




Bracket Mounting

Light Distribution

Choose a 120°, 90°, 60°, 45°, 30° or 15° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.



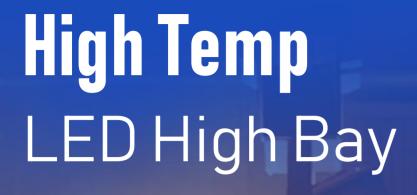


Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.























100,000hrs 5yrs 65°C



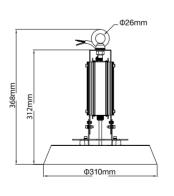


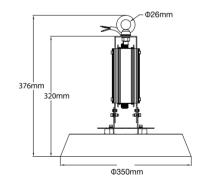


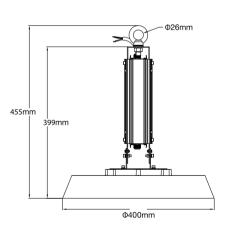
High Temp

Designed for tough conditions, the J-Series UFO High Bay Light can handle extreme 65°C heat while powered by a reliable Philips Power Supply for top performance.









Wattage: 100W

Luminaire Net Weight 2.3kg±0.2kg

Wattage: 150W

Luminaire Net Weight 2.9kg±0.2kg

Wattage: 200W

> **Luminaire Net Weight** 4.9kg±0.2kg

Work Temp: up to

65°C



J-High Temp is especially designed for ultra high temperature conditions, up to 65°C

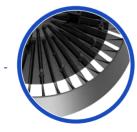




Philips Driver



The Philips power supply and an isolated power supply design, this light offers improved cooling. perfect for hot environments.



Featuring a robust design, a special cooling fin design

Tempered Glass 120°

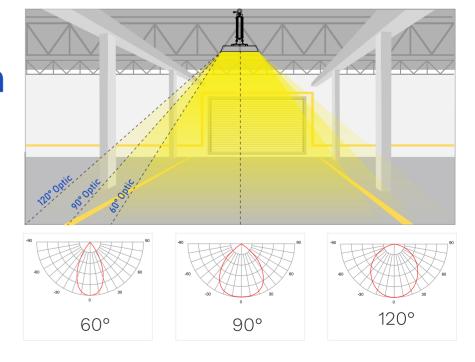
Glass lens over PC ensures your high bay light can withstand intense heat.

High Temp Product Technical Specifications

		•			
Model No.	GL-UF0100-J	GL-UF0150-J	GL-UF0200-J		
Power Consumption	100W	150W	200W		
Input Voltage		120-277V 50/60Hz			
Power Efficiency		≥93%			
Efficacy		170lm/W			
Surge Protection Options (kv)		6KV-Line-Line / 6KV-Line-Earth			
Control Protocol(s)	1 - 10V				
Beam Angle	60°/90°/120°				
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional				
Operating Temperature	-30°C to + 65°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >30,000h				
Switching Cycles	>100,000 times				
Protection Rating	IP65, IK09				
Warranty	5 years				

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



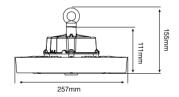
N-Series

Designed to withstand the most demanding conditions where durability, efficiency & optimal visibility are essential for productive operations.



Wattage: 100W

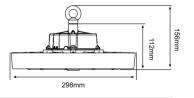
Luminaire Net Weight 2.1kg±0.2kg



Wattage:

150W

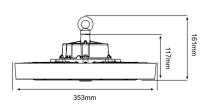
Luminaire Net Weight 2.5kg±0.2kg



Wattage:

200/240W

Luminaire Net Weight 3.2kg±0.2kg



Hi-Performance LED High Bay















Robust Design

Owning to features such as high efficiency. Robust construction, easy to install & superb performance.

029





Sensor System

Integrated motion-sensor can be programmed to increase energy-saving. customized detection range daylight, threshold, timer and dimming settings.









Infrared induction

030

Remote-Controlled UFO Light

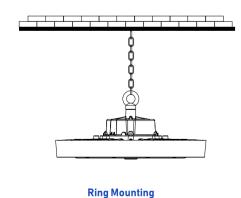
Step into smart lighting with our Intelligent UFO High Bay Light. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.

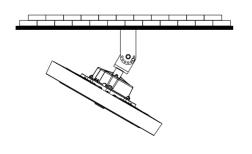


N-Series Product Technical Specifications

			•		
Model No.	GL-UF0100-N	GL-UF0150-N	GL-UF0200-N	GL-UF0240-N	
Power Consumption	100W	150W	200W	240W	
Input Voltage		120-277V	50/60Hz		
Power Efficiency		≥93	3%		
Efficacy		210lm/W, 190lm/W,	170lm/W, 150lm/W		
Surge Protection Options (kv)		6KV-Line-Line/	6KV-Line-Earth		
Control Protocol(s)		1-10V, DALI2	2 (optional)		
Sensor	Motion Sensor (optional)				
Beam Angle	60°/90°/120°				
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional				
Operating Temperature	-30°C to + 45°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h				
Switching Cycles	>100,000 times				
Protection Rating	IP65, IK09				
Warranty		5 ye	ars		

Mounting Options

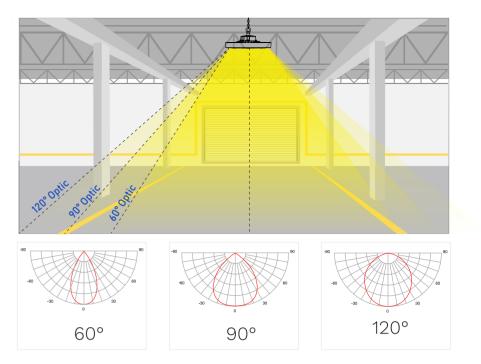




Bracket Mounting

Light Distribution

Choose a 120°. 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

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Tailored Illumination Solutions

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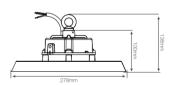
P-Series

Easy to use & install, it is the improved version of our flagship model. P series give out more lumens in a smaller package, this model stands on the edge with our technology growing in efficiency & light output.



Wattage: 60/100W

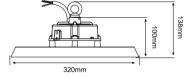
Luminaire Net Weight 1.6kg±0.2kg



Wattage: 150W

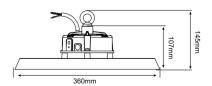
1.9kg±0.2kg

Luminaire Net Weight



Wattage: 200W

Luminaire Net Weight 2.4kg±0.2kg









Remote-Controlled UFO Light

Step into smart lighting with our Intelligent UFO High Bay Light. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.



What is UGR?

Literally speaking. It means Unified Glare Rating. High UGR makes human fatigue which leads to the uncomfortable feeling of eyes and low productivity of workers. Light is vital in our life, however, more than light, what matters is the disadvantage of light for human being. It is fact that when the UGR rate is less than 19, our eyes have the best feeling of light. After a period of time's test, an eruptive technology came out.





Excellent Heat Dissipation

The well-proportioned ribs lay the foundation for the high-quality heat dissipation of the product.



Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



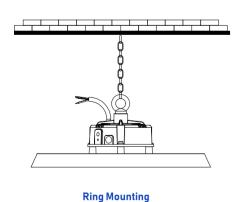


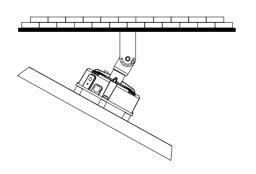


P-Series Product Technical Specifications

			•		
Model No.	GL-UF060-P	GL-UF0100-P	GL-UF0150-P	GL-UF0200-P	
Power Consumption	60W	100W	150W	200W	
Input Voltage		120-277V	50/60Hz		
Power Efficiency		≥93	%		
Efficacy		210lm/W, 190lm/W,	, 170lm/W, 150lm/W		
Surge Protection Options (kv)		6KV-Line-Line/6	KV-Line-Earth		
Control Protocol(s)		1-10V, DALI2	(optional)		
Sensor		Motion Senso	r (optional)		
Beam Angle	60°/90°/120°				
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional				
Operating Temperature	-30°C to + 45°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h				
Switching Cycles	>100,000 times				
Protection Rating	IP65 , IK09				
Warranty		5 yea	ırs		

Mounting Options

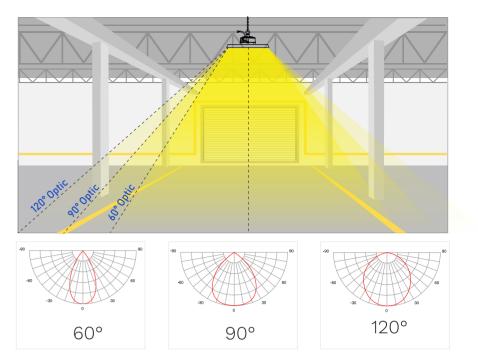




Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.





Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.







M-Series

Unique & Beautiful, our pure aluminum housing, expertly crafted for exceptional thermal transfer, extends component life and safeguards against damage.

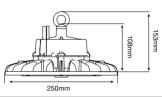


Wattage:

100W

Luminaire Net Weight

1.7kg±0.2kg

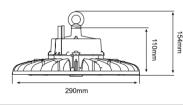


Wattage:

150W

Luminaire Net Weight

2.0kg±0.2kg

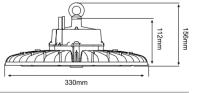


Wattage:

200W

Luminaire Net Weight

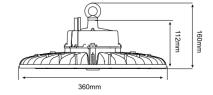
2.54kg±0.2kg



Wattage:

240W

Luminaire Net Weight 2.9kg±0.2kg





Eco













Sensor System

Integrated motion-sensor can be programmed to increase energy-saving, customized detection range daylight,











Remote-Controlled UFO Light

Step into smart lighting with our Intelligent UFO High Bay Light. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.

Economical Model

The M Series offers significant energy savings, long life and low maintenance compared to traditional luminaires. resulting in a rapid return on investment. Although it is economic, the quality is absolutely good.

IP65 & IK09

The GOLDENLUX High Bay Lights owing to its IP65 waterproof rating, is suitable even for wet & damp venues as it can withstand heavy storm. wind and rains.

Main material is die-casting aluminum and PC lens. The whole fixture is IK09.

Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



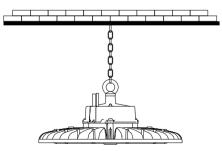




M-Series Product Technical Specifications

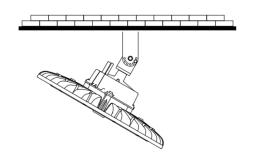
			•		
Model No.	GL-UF0100-M	GL-UF0150-M	GL-UF0200-M	GL-UF0240-M	
Power Consumption	100W	150W	200W	240W	
Input Voltage		120-277V	50/60Hz		
Power Efficiency		≥93	3%		
Efficacy		210lm/W, 190lm/W,	170lm/W, 150lm/W		
Surge Protection Options (kv)		6KV-Line-Line /	KV-Line-Earth		
Control Protocol(s)		1-10V, DALI2	(optional)		
Sensor	Motion Sensor (optional)				
Beam Angle		60°/90	°/120°		
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional				
Operating Temperature	-30°C to + 45°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h				
Switching Cycles	>100,000 times				
Protection Rating	IP65, IK09				
Warranty		5 yea	ars		

Mounting Options



Ring Mounting

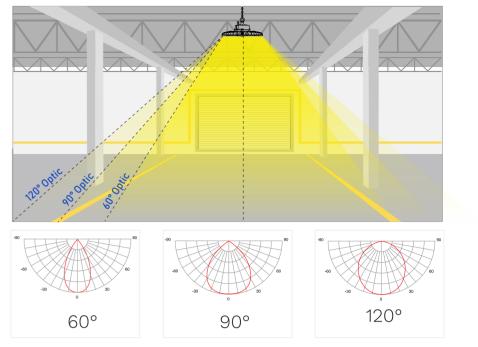




Bracket Mounting

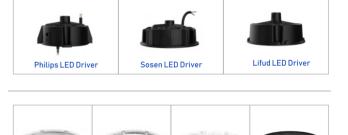
Light **Distribution**

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.

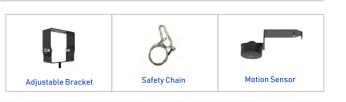


UGR<19 PC Lenses | 120° Tempered Glass

Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.





C-Series

Industrial-grade aluminum housing and streamlined heat-dissipation design enable and assure an enhanced lifespan of more than 100000 hours.

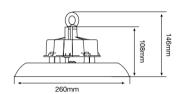


Wattage:

100W

Luminaire Net Weight

1.9kg±0.2kg

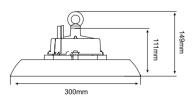


Wattage:

150W

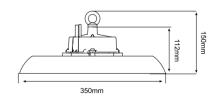
Luminaire Net Weight

2.3kg±0.2kg



Wattage: 200W

Luminaire Net Weight 2.9kg±0.2kg



Power & CCT Adjustable LED High Bay









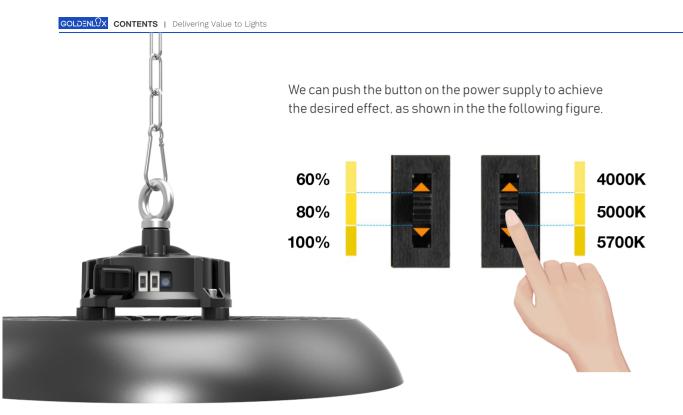


tuya Smart

sele**CCT**able colors

1-10V

Impact Rating



Power & CCT Driver

The color temperature and brightness (Power) are switchable according to the button.









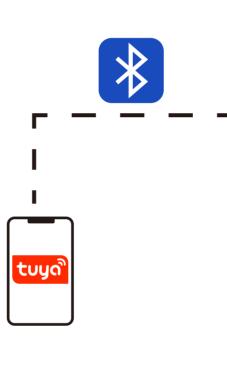




100%

Tuya **Smart Lighting**

This solution is based on the development of Tuya's high performance Wi-Fi + Bluetooth dual-mode module.







Smart Control, Dynamic Lighting

Experience effortless group control and remote operation through the Tuya App on your smartphone. Our luminaires boast patented dual-output drivers, enabling 0-100% brightness adjustment and simultaneous CCT tuning (3000K-5000K). Illuminate with precision and style.

Plug & Play Sensor

Integrated motion sensor can be programmed to increase energy-saving. customized detection range daylight. threshold, timer, and dimming settings.







Tuya induction

Remote-Controlled UFO Light

Step into smart lighting with our Intelligent UFO High Bay Light. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.



Innovation meets reliability. With a cutting-edge, dust-proof design, this luminaire ensures consistent, long-lasting performance.



Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



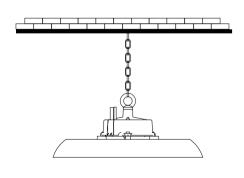




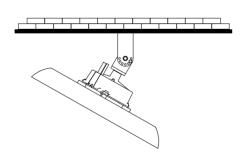
C-Series Product Technical Specifications

Model No.	GL-UF0100-C	GL-UF0150-C	GL-UF0200-C		
Power Consumption	100W	150W	200W		
Input Voltage		120-277V 50/60Hz			
Power Efficiency		≥93%			
Efficacy	2	10lm/W, 190lm/W, 170lm/W, 150lm/\	N		
Surge Protection Options (kv)		6KV-Line-Line / 6KV-Line-Earth			
Control Protocol(s)		1-10V, DALI2 (optional)			
Sensor	Motion Sensor (optional)				
Beam Angle	60°/90°/120°				
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional				
Operating Temperature	-30°C to + 45°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h				
Switching Cycles	>100,000 times				
Protection Rating	IP65.IK09				
Warranty		5 years			

Mounting Options



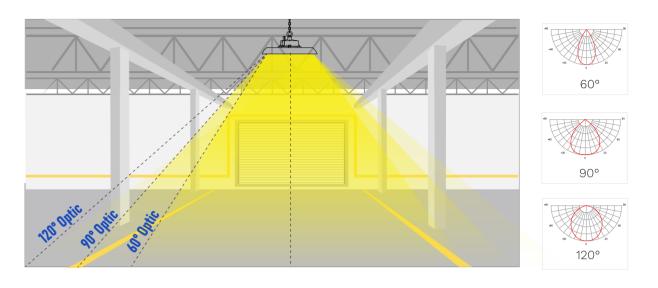
Ring Mounting



Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.





Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.



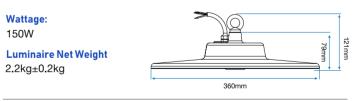




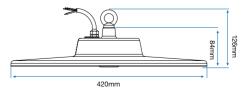
Premium design to achieve upto 120-degree beam angle covering all corners of the facility and has an IP65 rating which indicates a completely dust-free, water-resistant model.









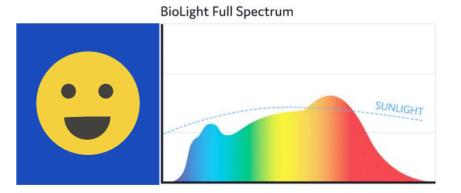


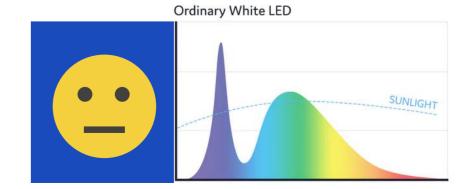




Full Spectrum Lamp Beads

Full spectrum lights can help supplement natural daylight, helping you feel better, see better.

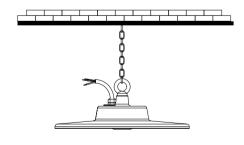




O-Series Product Technical Specifications

Model No.	GL-UF060-0	GL-UF0100-0	GL-UF0150-0	GL-UF0200-0		
Power Consumption	60W	100W	150W	200W		
Input Voltage		120-277V	50/60Hz			
Power Efficiency		≥	93%			
Efficacy		160lm/	W, 140lm/W			
Surge Protection Options (kv)		4KV-Line-Line	/4KV-Line-Earth			
Control Protocol(s)	1-10V, DALI2 (optional)					
Beam Angle	60°/90°/120°					
LED Colour Temperature (CCT)		3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional					
Operating Temperature	-30°C to + 45°C					
Switching Cycles	>100,000 times					
Lifetime of The LEDs @ TA 25°C	L70B10 > 100,000h L80B10 > 50,000h L90B10 > 30,000h					
Protection Rating	IP65, IK09					
Warranty		5 y	vears			

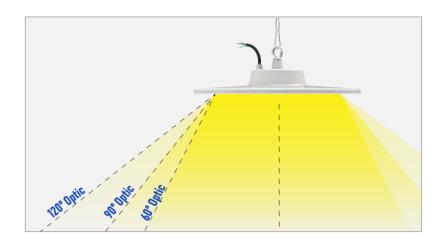
Mounting Options



Ring Mounting

Light Distribution

The perfection of lighting distribution sifgnificantly improves the work efficiency at the application site. O-series is equipped with three light distribution options while ensuring high light efficiency. This is another prominent feature of the O series, which enables the products to meet different needs.



Optional Accessories

For every product, we have a complete set of accessories to meet your needs.





W-Series

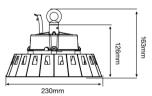
With this product, you get excellent value for your money. It uses its ultra-thin light-emitting surface to disperse heat rapidly, ensuring a longer product lifespan.



Wattage:

100W

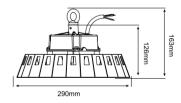
Luminaire Net Weight 1.5kg±0.2kg



Wattage:

150W

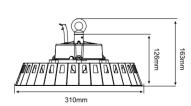
Luminaire Net Weight 2.0kg±0.2kg



Wattage:

200W

Luminaire Net Weight 2.6kg±0.2kg





Economical Choice

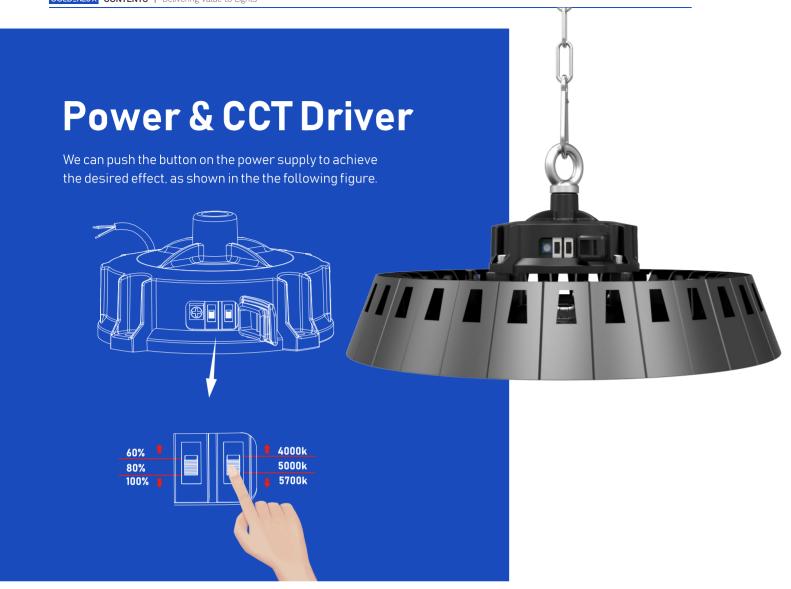
LED High Bay





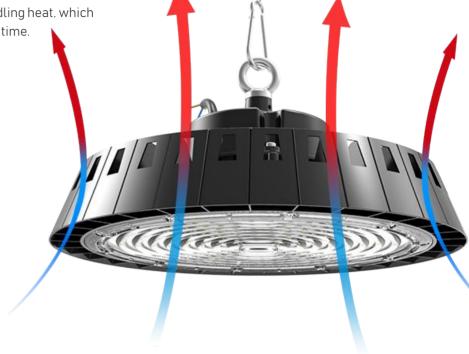








Our product does a fantastic job at handling heat, which means it works really well, lasts a long time.



GOLDENL X CONTENTS | Delivering Value to Lights

Anti-Glare Reflector

Use this reflector to reduce glare from your 100-. 150-. 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.





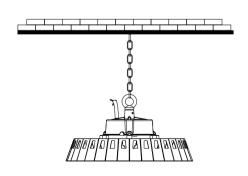


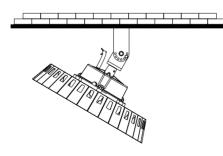


W-Series Product Technical Specifications

Model No.	GL-UF0100-W	GL-UF0150-W	GL-UF0200-W		
Power Consumption	100W 150W 200W				
Input Voltage		120-277V 50/60Hz			
Power Efficiency		≥93%			
Efficacy		190lm/W, 170lm/W, 150lm/W			
Surge Protection Options (kv)		6KV-Line-Line / 6KV-Line-Earth			
Control Protocol(s)		1-10V, DALI2 (optional)			
Sensor	Motion Sensor (optional)				
Beam Angle	60°/90°/120°				
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K				
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional				
Operating Temperature	-30°C to + 45°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h				
Switching Cycles	>100,000 times				
Protection Rating	IP65,IK09				
Warranty		5 years			

Mounting Options



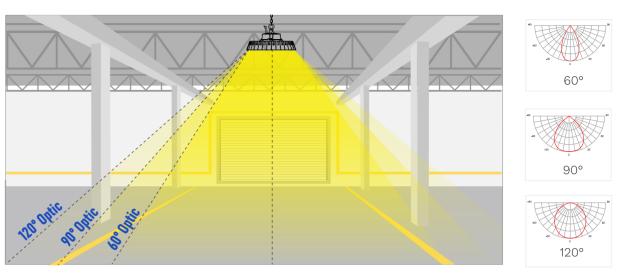


Ring Mounting

Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.





Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.



Adjustable Bracket

Motion Sensor



Exceptionally designed with a pure aluminum housing, this UFO High Bay Light offers superior thermal conductivity, ensuring prolonged component lifespan and protection against damage.

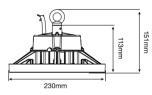


Wattage:

100W

Luminaire Net Weight

1.4kg±0.2kg

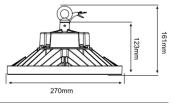


Wattage:

150W

Luminaire Net Weight

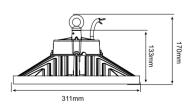
1.8kg±0.2kg



Wattage:

200W

Luminaire Net Weight 2.5kg±0.2kg









Economical Choice

LED High Bay



Expected Lifetime



Excellent Heat Dissipation

The well-proportioned ribs lay the foundation for the high-quality heat dissipation of the product.



Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



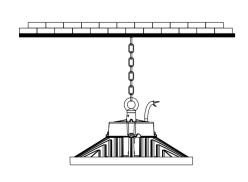


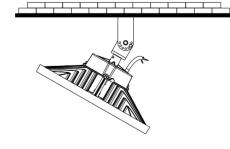


Y-Series Product Technical Specifications

		•				
Model No.	GL-UF0100-Y	GL-UF0150-Y	GL-UF0200-Y			
Power Consumption	100W	150W	200W			
Input Voltage		120-277V 50/60Hz				
Power Efficiency		≥93%				
Efficacy		190lm/W, 170lm/W,150lm/W				
Surge Protection Options (kv)		6KV-Line-Line / 6KV-Line-Earth				
Control Protocol(s)		1-10V, DALI2 (optional)				
Sensor	Motion Sensor (optional)					
Beam Angle	60°/90°/120°					
LED Colour Temperature (CCT)	30	00K/4000K/5000K/5700K/6500	K			
Colour Rendering Index (CRI)		CRI>70 standard / CRI>80 optional				
Operating Temperature		-30°C to + 45°C				
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h					
Switching Cycles	>100,000 times					
Protection Rating	IP65, IK09					
Warranty		5 years				

Mounting Options



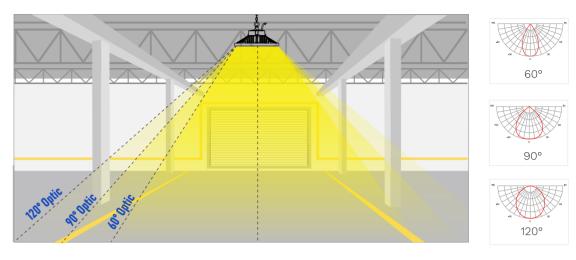


Ring Mounting

Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.

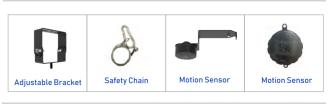




Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.





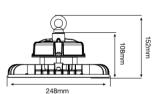


The pure aluminum housing provides excellent thermal transfer & the ultra-thin light-emitting surface provides a faster dissipation to extend the product life.



Wattage: 100W

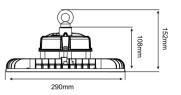
Luminaire Net Weight 1.8kg±0.2kg



Wattage:

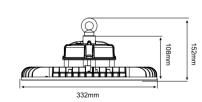
150W

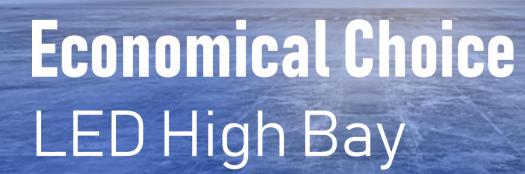
Luminaire Net Weight 2.2kg±0.2kg



Wattage: 200W

Luminaire Net Weight 2.7kg±0.2kg







Dimming













3 Years Warranty Although this is an Econimic Product, the Quality is uncompromised and offers a 3 years of quality assurance.

Tempered Glass 120° We opt for glass over a lens to create a more budget-friendly lighting solution! Without any additional constraints, it becomes the superior choice.

Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.



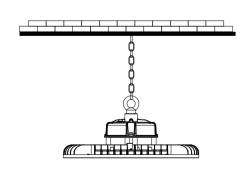




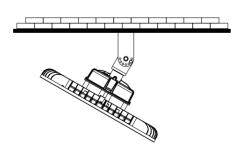
X-Series Product Technical Specifications

Model No.	GL-UF0100-X	GL-UF0150-X	GL-UF0200-X					
Power Consumption	100W	100W 150W 200W						
Input Voltage		220-277V 50/60Hz						
Power Efficiency		≥93%						
Efficacy		150lm/W						
Surge Protection Options (kv)		4KV-Line-Line / 4KV-Line-Earth						
Control Protocol(s)		1–10V						
Beam Angle		60°/90°/120°						
LED Colour Temperature (CCT)	30	00K/4000K/5000K/5700K/6500)K					
Colour Rendering Index (CRI)		CRI>70 standard / CRI>80 optional						
Operating Temperature		-30°C to + 40°C						
Switching Cycles		>100,000 times						
Lifetime of The LEDs @ TA 25°C		L70B10 > 50,000h L80B10 > 30,000h						
Protection Rating		IP65, IK08						
Warranty		3 years						

Mounting Options

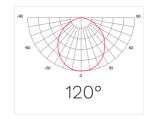


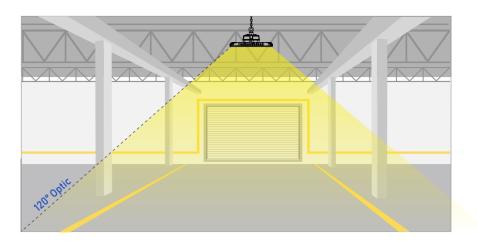




Bracket Mounting

Light Distribution





Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.





Tailored Illumination Solutions

Optimize your high bay light with our upgrade accessories. Select from optional accessories. These improvements enable you to shape your lighting to match your needs, ensuring a well-illuminated and effective workspace.

















L-Series

Designed with the latest flicker free technology, no buzzing and harsh glares for maximum eye comfort

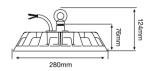


Wattage:

60/100W

Luminaire Net Weight

1.6kg±0.2kg

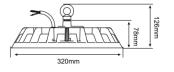


Wattage:

150W

Luminaire Net Weight

1.9kg±0.2kg

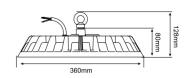


Wattage:

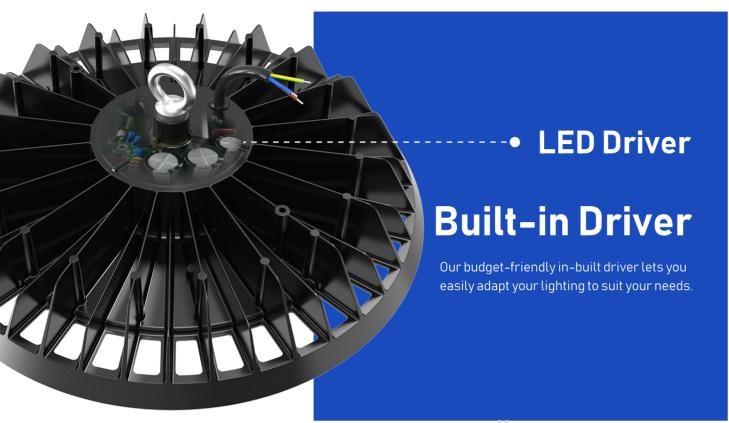
200W

Luminaire Net Weight

2.3kg±0.2kg









Compact Design

The compact housing design that has been repeatedly optimised for high quality heat dissipation and reduced dust build-up.

Reduce Shipping Costs Save up to 40%

Thanks to the compact design, the L Series can load 40% more than regular high bay products in one container, which will save your shipping cost a lot.



L-Series





Anti-Glare Reflector

Use this reflector to reduce glare from your 100-. 150-. 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.

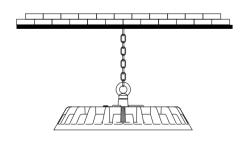


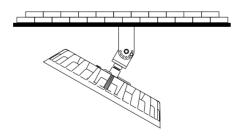


L-Series Product Technical Specifications

Model No.	GL-UF060-L	GL-UF0100-L	GL-UF0150-L	GL-UF0200-L		
Power Consumption	60W	100W	150W	200W		
Input Voltage		120-277V	50/60Hz			
Power Efficiency		≥	93%			
Efficacy		170lm/W	, 150lm/W			
Surge Protection Options (kv)		4KV-Line-Line	4KV-Line-Earth			
Control Protocol(s)		1-	10V			
Beam Angle		60°/9	0°/120°			
LED Colour Temperature (CCT)		3000K/4000K/50	00K/5700K/6500K			
Colour Rendering Index (CRI)		CRI>70 standard	/CRI>80 optional			
Operating Temperature		-30°C t	o + 45°C			
Switching Cycles		>100,0	00 times			
Lifetime of The LEDs @ TA 25°C	L70B10 >50,000h L80B10 >30,000h					
Protection Rating		IP65	, IK09			
Warranty		5 y	ears			

Mounting Options



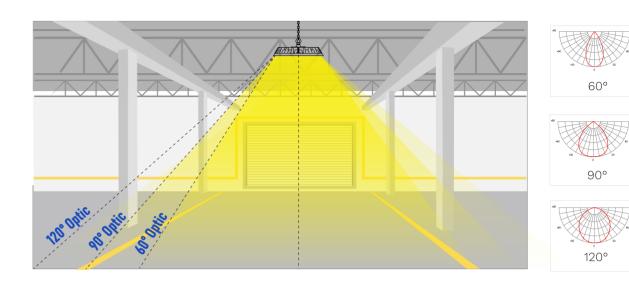


Ring Mounting

Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.

















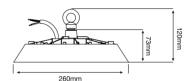
V-Series

Constructed of industrial grade heavy-duty rugged die-casting aluminum housing with excellent heat-dissipation and energy-efficent Built-in Driver, the Goldenlux high bay lighting fixtures ensure high performance.



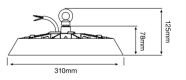
Wattage: 60/100W

Luminaire Net Weight 1.6kg±0.2kg



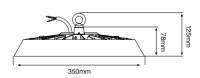
Wattage: 150W

Luminaire Net Weight 1.9kg±0.2kg



Wattage: 200W

Luminaire Net Weigh 2.3kg±0.2kg







Reduce Shipping Costs Save up to 40%

Thanks to the compact design, the L Series can load 40% more than regular high bay products in one container, which will save your shipping cost a lot.





V-Series

Ordinary



Anti-Glare Reflector

Use this reflector to reduce glare from your 100-, 150-, 200-Watt UFO LED High-Bay Light and to create a traditional high-bay look. The reflector installs around the fixture's lens and comes with 4 screws to secure it in place.







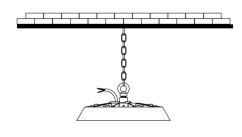
088



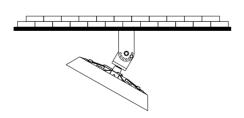
V-Series Product Technical Specifications

Model No.	GL-UF060-V	GL-UF0100-V	GL-UF0150-V	GL-UF0200-V			
Power Consumption	60W	100W	150W	200W			
Input Voltage		120-277V	50/60Hz				
Power Efficiency		≥9	93%				
Efficacy		170lm/V	V, 150lm/W				
Surge Protection Options (kv)		4KV-Line-Line	4KV-Line-Earth				
Control Protocol(s)		1-	-10V				
Beam Angle		60°/90	0°/120°				
LED Colour Temperature (CCT)		3000K/4000K/50	00K/5700K/6500K				
Colour Rendering Index (CRI)		CRI>70 standard	/CRI>80 optional				
Operating Temperature		-30°C t	o + 45°C				
Switching Cycles		>100,00	00 times				
Lifetime of The LEDs @ TA 25°C		L70B10 >50,000h L80B10 >30,000h					
Protection Rating		IP65	, IK09				
Warranty		5 ye	ears				

Mounting Options



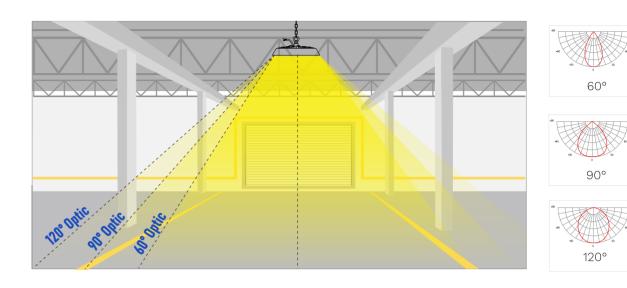




Bracket Mounting

Light Distribution

Choose a 120°, 90° or 60° lens are available as accessories.



Pick and Choose Necessary Options

Our Optional Necessary Accessories let you personalize your setup. Choose from a variety of premium add-ons to customize your experience. These extras are designed to enhance both utility and aesthetics, allowing you to craft a setup that's uniquely yours.













Safety Chain



20,000hrs 3yrs

Expected Lifetime

DOB-Series

Our DOB Series is designed with cutting-edge technology to eliminate irritating buzzing and harsh glares, ensuring your eyes stay comfortable. Plus, our exceptional 3-year warranty speaks to the quality and dependability

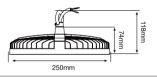


Wattage:

100W

Luminaire Net Weight

1.6kg±0.2kg

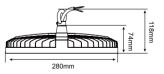


Wattage:

150W

Luminaire Net Weight

2.0kg±0.2kg

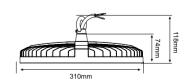


Wattage:

200W

Luminaire Net Weight

2.5kg±0.2kg





Reduce Shipping Costs Save up to 40%

Thanks to the compact design, the L Series can load 40% more than regular high bay products in one container, which will save your shipping cost a lot.







DOB-Series

Ordinary

DOB-Series Product Technical Specifications

Model No.	GL-UF0100-D0B	GL-UF0150-D0B	GL-UF0200-D0B				
Power Consumption	100W	150W	200W				
Input Voltage		230V 50/60Hz					
Efficacy		100lm/W					
Surge Protection Options (kv)		2KV-Line-Line / 2KV-Line-Earth					
Beam Angle	120°						
LED Colour Temperature (CCT)		5000K					
Colour Rendering Index (CRI)		CRI>70 standard / CRI>80 optional					
Operating Temperature		-30°C to + 45°C					
Lifetime of The LEDs @ TA 25°C		L70B10 > 20,000h					
Switching Cycles		>100,000 times					
Protection Rating		IP65, IK08					
Warranty		3 years					

Light Distribution

The lens is made of toughened glass material and only provides a 120° angle of light emission.





Easily Convert to Smart Luminaires

The lens option is SMD2835, together with a twist central sensor making the high bay solution more energy-saving and with higher performance.

Plug and Play













Bracket Mounting







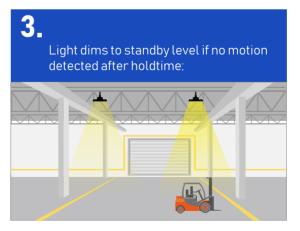


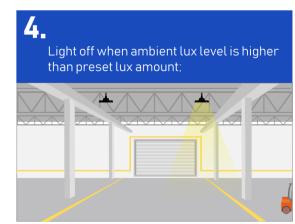
Energy Saving Solution

Motion sensor can intelligently identify the scene, thereby increasing or reducing the emitted light, which reduces the energy consumption of the lamp and has a longer service life.









Emergency Driver



Features

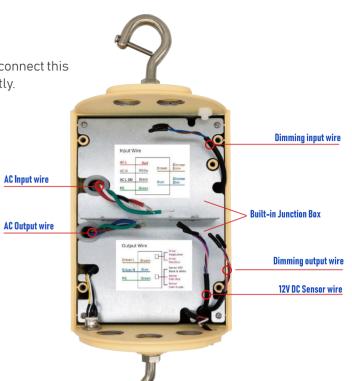
- * Easy installation, no need to open up a luminaire to connect this device to the driver, connect with the led lamp directly.
- * With built-in junction box.
- * 2 -in-1LED test switch and indicator light included
- * Manual testing via remote control (optional)
- * Monthly/annual self-testing
- * With multi-protection function: Battery overcharge protection Battery over-discharge protection Output overload protection Short-circuit protection Open load protection
- * 3 years limited warranty











Electrical Specifications

- * Input voltage: 220-240VAC,50/60Hz
- * Input current: 0.065A max
- * Input power: 10W Max
- * Powerfactor: 0.8@230Vac
- * Output voltage: 120-200Vdc 250V MAx
- * Battery: Li-ion
- * Recharge duration: 24Hrs
- * Emergency duration: 180mins
- * Ambient temp: 0-50 °C (32 °F -122 °F)







100/120W

Luminaire Net Weigh 3.0kg±0.2kg



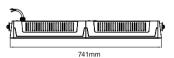


Wattage:

200/240W

Luminaire Net Weight 5.8kg±0.2kg





Wattage: 300W

Luminaire Net Weight 8.7kg±0.2kg



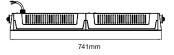


Wattage:

400/480W

Luminaire Net Weigh 11.5kg±0.2kg









Ingress Protection Rating



















Expected Lifetime



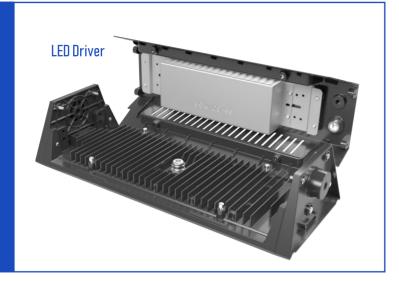


Warranty

101

Longer Service Life

Driver installed on back cover to optimise passive thermal management.





Hollow-out desgin accelerates airflow

Cooling Fins on internal housing enhance heat dissipation performance





Can Be Equipped With Sensors

Get more energy saving with a smart Microwave Motion Sensor

Integrated motion sensor can be programmed to increase energy-saving. customized detection range daylight. threshold, timer, and dimming settings.



Microwave induction



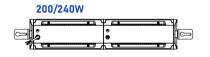
Step into smart lighting with our Intelligent Linear High Bay. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.

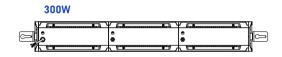


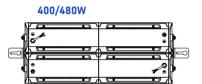
Expandable and connectable in width to satisfy high illumination requirements

Up to 480W

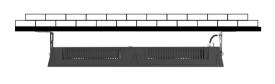




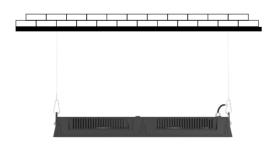




Mounting Options



Bracket Mounting

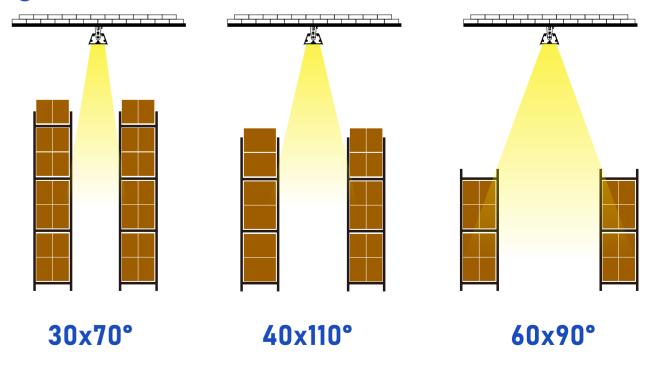


Rope Mounting

GL-LHB04-Series Product Technical Specifications

Model No.	GL-LHB04-100W	GL-LHB04-120W	GL-LHB04-200W	GL-LHB04-240W	GL-LHB04-300W	GL-LHB04-400W	GL-LHB04-480W
Power Consumption	100W	120W	200W	240W	300W	400W	480W
Input Voltage			120-	-277V 50/60	Hz		
Power Efficiency				≥93%			
Efficacy			18	0lm/W , 160lm/	W		
Surge Protection Options (kv)			6KV-Line	-Line / 6KV-Lir	ne-Earth		
Control Protocol(s)			1–10\	V, DALI2 (optio	nal)		
Sensor			Motio	n Sensor (optio	onal)		
Beam Angle			30x70	0°/60x90°/40	x110°		
LED Colour Temperature (CCT)			3000K/4000	OK/5000K/57	00K/6500K		
Colour Rendering Index (CRI)			CRI>70 sta	ndard/CRI>80	optional		
Operating Temperature			-	-30°C to + 45°C			
Lifetime of The LEDs @ TA 25°C			L8	0B10 >100,000 0B10 >50,000 0B10 >30,000	h		
Switching Cycles		>100,000 times					
Protection Rating		IP65 , IK09					
Warranty				5 years			

Light Distribution





LED Flood Light

GOLDENLUX LED Flood Light is mainly designed for Area lighting.Sports lighting, Parking lots and Bill□board lighting. Full power ranges and symmetric or asymmetric beam angles to satisfy most application needs. Also offers high wattage of 600W,900W for Stadium and golf. GOLDENLUX Flood Light series are ideal illumination for any outdoor area as well as significantly reducing energy consumption.















TG04-Series LED Flood Light



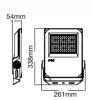
TG04-Series

TG04 Series is cost-effective LED Flood Light with combination of high performance, offering 170lm high lumen output with Asymmetric & Symmetric optics.



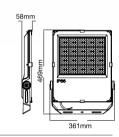
Wattage: 50W

Luminaire Net Weight 3.0kg±0.2kg



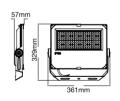
Wattage: 200W

Luminaire Net Weight 5.2kg±0.2kg



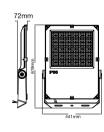
Wattage: 100W

Luminaire Net Weight 3.5kg±0.2kg



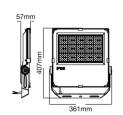
Wattage: 300/400W

Luminaire Net Weight 10.6kg±0.2kg



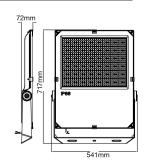
Wattage: 150W

Luminaire Net Weight 4.5kg±0.2kg



Wattage: 500/600W **Luminaire Net Weight**

15.4kg±0.2kg



Can Be Equipped With Sensors

Get more energy saving with a smart microwave sensor. The sensor switches on the flood light when the motion is detected. It will also dim the lamp to low brightness or turn it off when detection area is vacated for a certain time.



Remote-Controlled

Step into smart lighting with our Intelligent UFO High Bay Light. Whether microwave or infrared sensor, your choice. Adjust brightness, color, and timers seamlessly through the remote control. Illuminate instantly with sensor control. Manage groups of lights effortlessly.

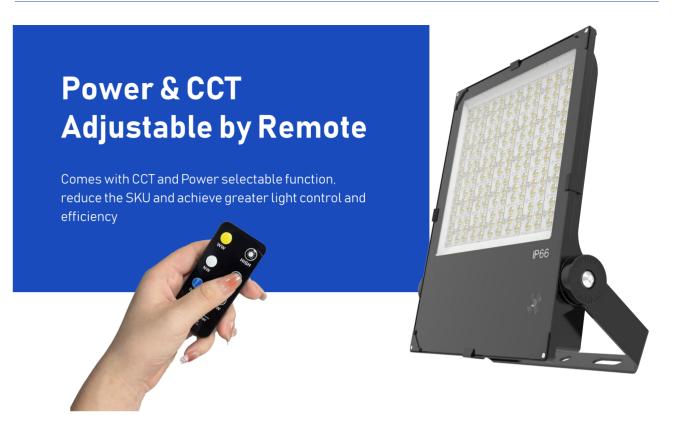




Complete Power Up to 600W

We offer versatility with our TG04 floodlights, providing a remarkable power range from 50 to 600 watts, allowing you to customize your illumination precisely as needed.





We configured a specific remote control to make the operation easier and faster.



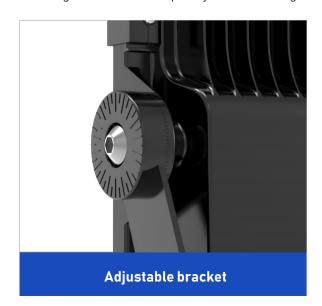


TG04-Series Product Technical Specifications

				'				
Model No.	TG04-50	TG04-100	TG04-150	TG04-200	TG04-300	TG04-400	TG04-500	TG04-600
Power Consumption	50W	100W	150W	200W	300W	400W	500W	600W
Input Voltage		120-277V 50/60Hz						
Power Efficiency				≥{	86%			
Efficacy				170lm/W	,150lm/W			
Surge Protection Options (kv)			6K	V-Line-Line /	6KV-Line-E	arth		
Control Protocol(s)				1-10V, DALI	12 (optional)			
Sensor				Motion Sens	sor (optional))		
Beam Angle			•	15°/30°/45°/ TYPE2/TYPE3 110X20°/110X4	3/TYPE4			
LED Colour Temperature (CCT)			30001	K/4000K/50	00K/5700K	/6500K		
Colour Rendering Index (CRI)			CRI	>70 standard	/CRI>80 opti	ional		
Operating Temperature				-30°C t	o + 45°C			
Lifetime of The LEDs @ TA 25°C		L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h						
Switching Cycles		>100,000 times						
Protection Rating				IP6	6,IK08			
Warranty				5	years			

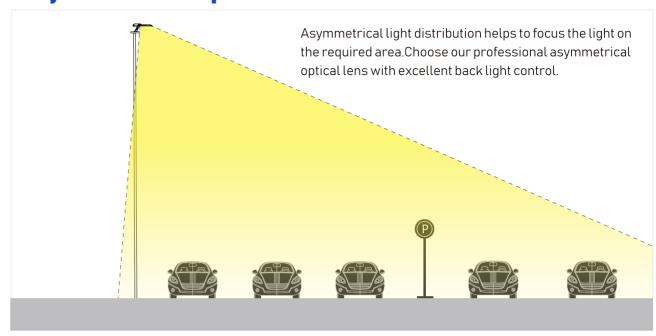
User-friendly Bracket Design

Bending brackets can be quickly installed using tools, saving installation time and costs.

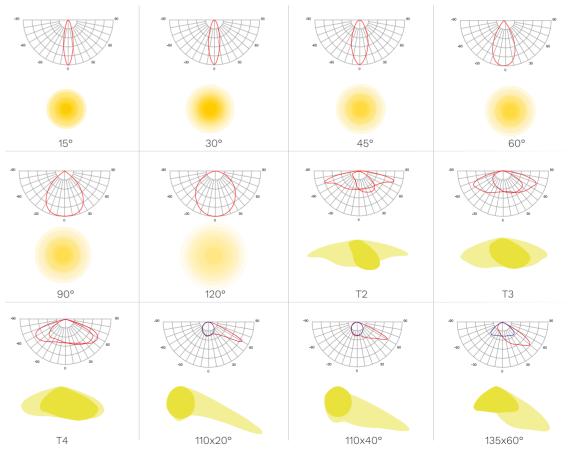




Asymmetric Optics



Light Distribution



TG08-Series LED Flood Light



TG08-Series

TG08 Series is the most affordable LED Flood Light in GOLDENLUX product line. Full power 100W-480W are made with different size of molds to achieve the best price possibly. Compact design ensures shipping cost as low as possible.



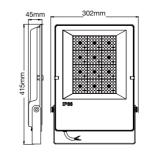
Wattage: 100W **Luminaire Net Weight**

2.1kg±0.2kg

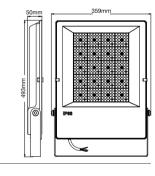
Wattage: 150W

Luminaire Net Weight 2.6kg±0.2kg

Wattage: 200W **Luminaire Net Weight** 3.3kg±0.2kg

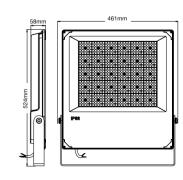


Wattage: 240/300W **Luminaire Net Weight** 5kg±0.2kg



Wattage: 480W

Luminaire Net Weight 14.3kg±0.2kg



Sosen/Lifud Driver

A variety of brands of power supplies are available to provide high-quality stability for the product. Due to the power supply. the lamps can match dimming and intelligent control, realizing the concept of on-demand lighting and the advantages of energy saving and environmental protection.







Multiple Angle Lenses

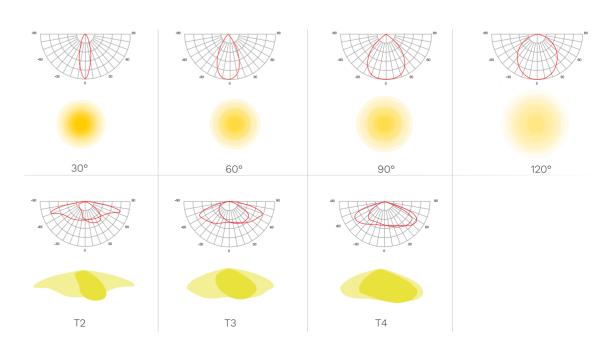
The TG08 floodlight comes with different angle lenses, like 30° , 60° , 90° , 120° , T2, T3, T4. These lenses help the light work well in different places.

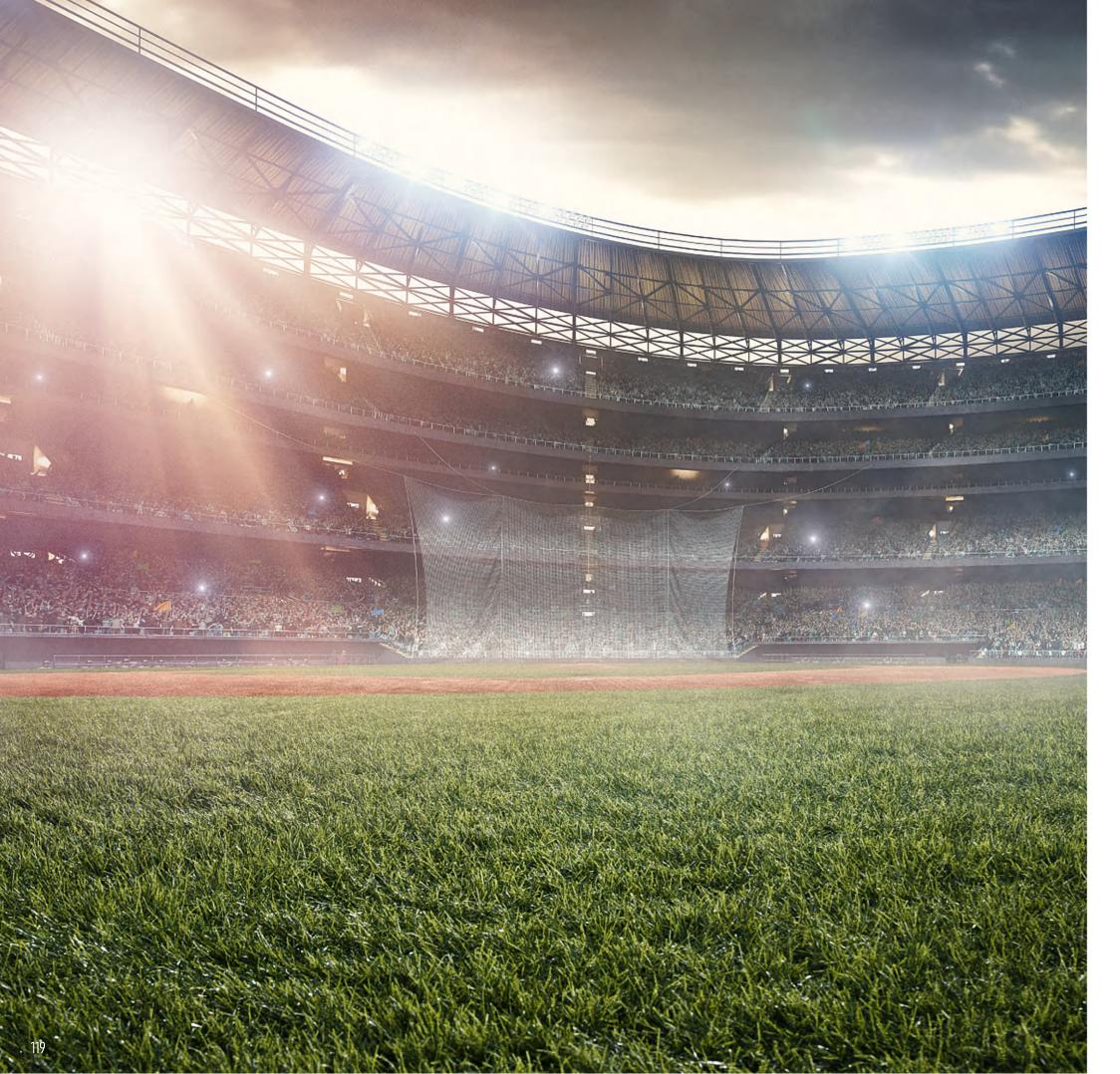


TG08-Series Product Technical Specifications

Model No.	TG08-100	TG08-150	TG08-200	TG08-240	TG08-300	TG08-480		
Power Consumption	100W	150W	200W	240W	300W	480W		
Input Voltage			120-277V	50/60Hz				
Power Efficiency			≥9	70%				
Efficacy			1301	m/W				
Surge Protection Options (kv)			6KV-Line-Line	6KV-Line-Earth	ı			
Control Protocol(s)			1-10V, DALI	2 (optional)				
Beam Angle		30°/60°/90°/120° TYPE2/TYPE3/TYPE4						
LED Colour Temperature (CCT)		30	000K/4000K/50	00K/5700K/650	00K			
Colour Rendering Index (CRI)			CRI>70 standard	/CRI>80 optiona	l			
Operating Temperature			-30°C t	o + 45°C				
Lifetime of The LEDs @ TA 25°C		L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h						
Switching Cycles		>100,000 times						
Protection Rating			IP66	, IK08				
Warranty			5 ye	ears				

Light Distribution





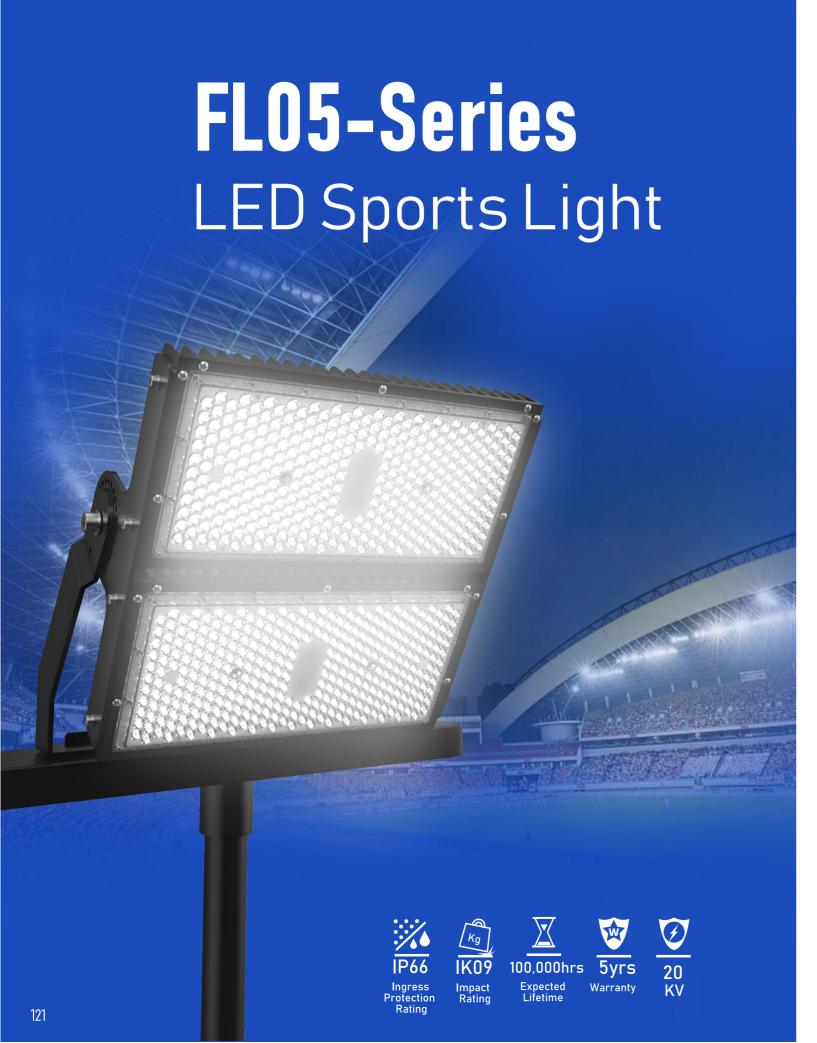
LED Sports Light

GOLDENLUX Stadium Lights are designed for Sports Areas, with reliable quality and professional light distribution.

Most companies talk about their high lumen packages, however, it doesn't make any sense to talk about the total lumen output when it comes to sports lighting. What really matters is where the lumen goes to. Our professional optical system takes the dimension of the ball field, the light quality and minimum foot candles into consideration. The average foot candles and the uniformity radios comply with IES RP-6 and EN12193.





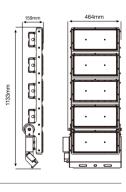


Multiple power options with complete wattage

Wattage: **Luminaire Net Weight** 5.0kg±0.2kg

Wattage: 1000W **Luminaire Net Weight** 21.3kg±0.2kg

Wattage: 1250W **Luminaire Net Weight** 24.5kg±0.2kg



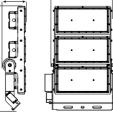
Wattage 750W **Luminaire Net Weight** 18.1kg±0.2kg

Luminaire Net Weight

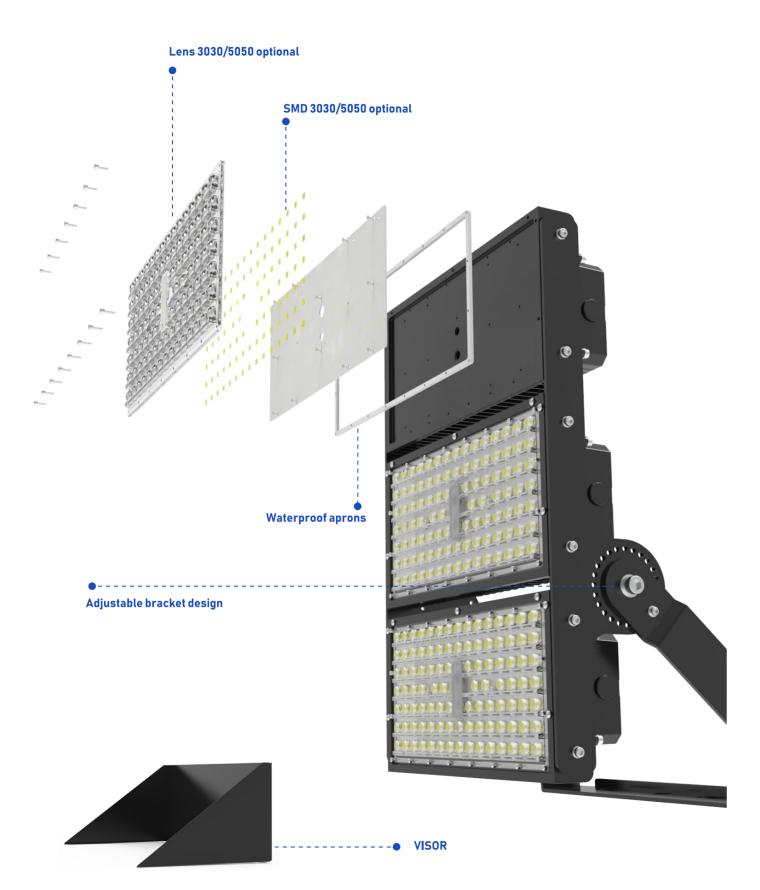
13.4kg±0.2kg

Wattage

500W

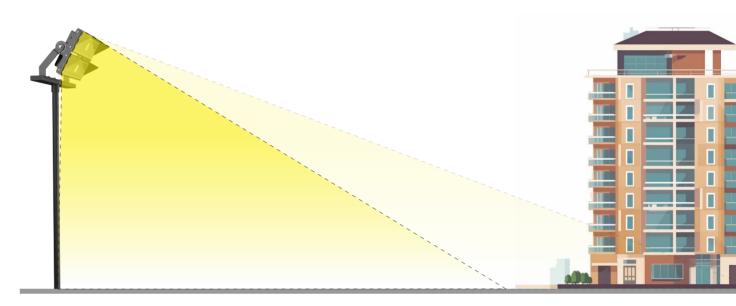


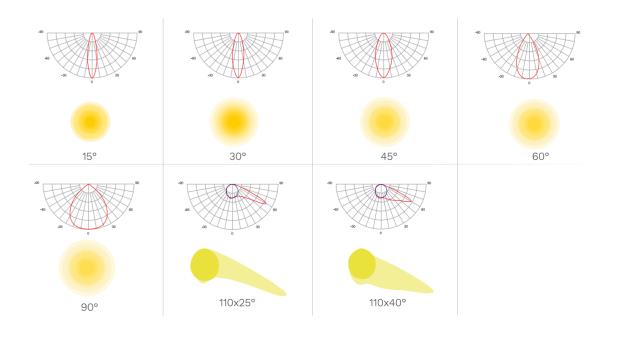
Product Characteristics



Light Pollution Control

Your neighbors with never like useless glare in or around their homes. The night sky will be beautiful with twinkle stars and no light spiling. Withspecial visor and optical lens design. GOLDENLUX FL05 is the one to make all this happen.





Cable Protection

Protect the wire from bird's pecking.



20KV

Keep your equipment safe from lightning strikes and other surges with our 20kV SPD. Long-lasting and easy to install.



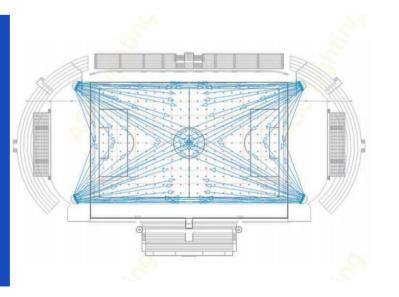
Aiming Device Make installation easier and more accurate.

FL05-Series Product Technical Specifications

Model No.	FL05-250	FL05-500	FL05 - 750	FL05-1000	FL05-1250			
Power Consumption	250W	500W	750W	1000W	1250W			
Input Voltage		2	200-240V 50/60Hz					
Power Efficiency			≥90%					
Efficacy			170lm/W,150lm/W					
Surge Protection Options (kv)		20KV-Li	ne-Line / 20KV-Line	-Earth				
Beam Angle		15°/30°/45°/60°/90° 110X25°/110X40°						
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K							
Colour Rendering Index (CRI)		CRI>70	standard / CRI>80 op	tional				
Operating Temperature			-30°C to + 50°C					
Lifetime of The LEDs @ TA 25°C			L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h					
Switching Cycles		>100,000 times						
Protection Rating	IP66, IK09							
Warranty			5 years					

Focused Light: Narrow Angle, High Efficiency

Goldenlux HiMast – Amazing lighting just for you. Our special Narrow Beam Angle & High Efficiency tech means light goes directly where you need it. No more extra light going where it shouldn't. It's smart, bright light that's just perfect. Use it anywhere, for big areas or small places. Get it smart with Goldenlux. Make spaces bright, the easy way.





LED Canopy Light

GOLDENLUX Canopy Light is a modern lighting system that gives businesses the freedom to light their site exactly as they choose. By blending technological innovation with architectural aesthetics, GOLDENLUX Canopy Light achieves superior illumination performance with quick and reliable installation and low the total cost of ownership for significantly better visibility in outdoor spaces.

GOLDENLUX Canopy Light has been carefully designed to achieve superior illumination performance under every canopy and soffit. Ideal for commercial canopy applications such as petrol stations (Gas stations), soffits, drive-through ATMs, Railway stations and hotel/airport drop-off centers, it provides a safe, comfortable, visually appealing enviornament. Featuring a slim low profile design, and it can mount onto virtually any canopy or soffit and offers for the option of a flat or drop lens to meet the vertical and horizontal illumination performance needs of the end application.





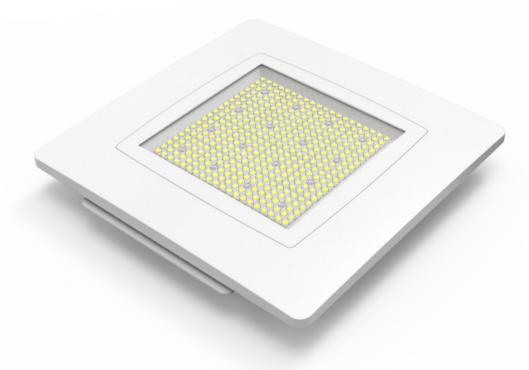




CP01-Series LED Canopy Light 100,000hrs **5yrs** 1-10V Impact Rating

CP01-Series

CP01 is multiple installations canopy light (Gas Station Light), comes with superb efficacy up to 150lm/w. Ideal lighting solution for safer and more appealing gas stations and low bay general lighting.



Wattage: 75/100W

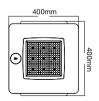
Luminaire Net Weight $3.2kg\pm0.2kg$



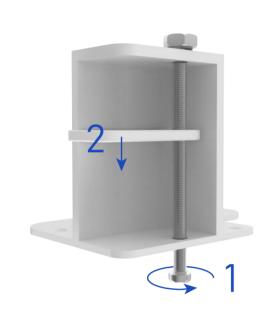
Wattage: 120/150W

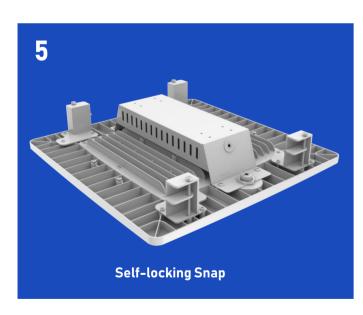
Luminaire Net Weight 5.4kg±0.2kg

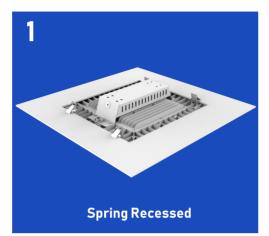




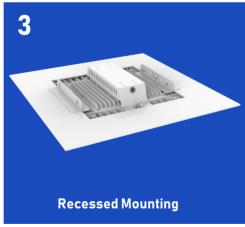
Mounting Options









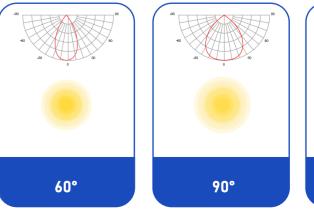




Multi-angle Optic Design







134

Can Be Equipped With Sensors

Get more energy saving with a smart Microwave Motion Sensor.







Screen Display, Memory & Apply Function, Optional Scenes



CP01-Series Product Technical Specifications

Model No.	CP01-75	CP01-100	CP01-120	CP01-150		
Power Consumption	75W	100W	120W	150W		
Input Voltage		120-277V	50/60Hz			
Power Efficiency		≥9	3%			
Efficacy		150lm/W ,	.130lm/W			
Surge Protection Options (kv)		6KV-Line-Line/	6KV-Line-Earth			
Control Protocol(s)		1-10V, DALI2	? (optional)			
Sensor		Motion Senso	or (optional)			
Beam Angle	60°/90°/120°					
LED Colour Temperature (CCT)		3000K/4000K/500	0K/5700K/6500K			
Colour Rendering Index (CRI)		CRI>70 standard /	CRI>80 optional			
Operating Temperature		-30°C to	+ 45°C			
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h					
Switching Cycles	>100,000 times					
Protection Rating	IP66, IK08					
Warranty		5 ye	ars			

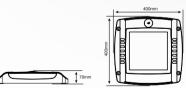


CP02-Series

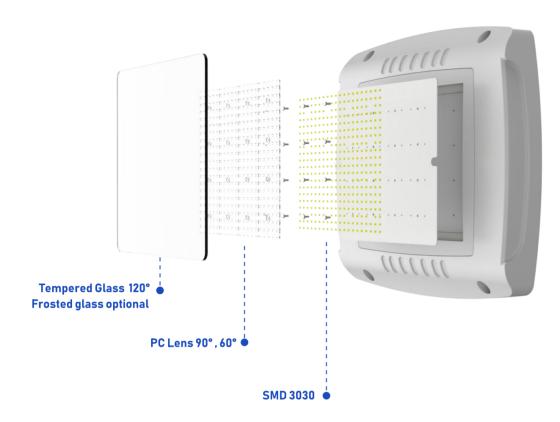
CP02 is multiple installations canopy light (Gas Station Light), comes with superb efficacy up to 150lm/w. Ideal lighting solution for safer and more appealing gas stations and low bay general lighting.



Wattage: 75/100/120/150W **Luminaire Net Weight** 4.5kg±0.2kg



Product Characteristics



Can Be Equipped With Sensors

Get more energy saving with a smart Microwave Motion Sensor

Screen Display,
Memory & Apply Function,
Optional Scenes

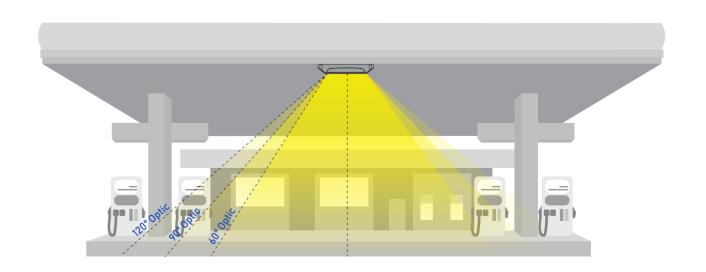


CP02-Series Product Technical Specifications

Model No.	CP02-75	CP02-100	CP02-120	CP02-150			
Power Consumption	75W	100W	120W	150W			
Input Voltage		120-277V	50/60Hz				
Power Efficiency		≥9	23%				
Efficacy		150lm/W	, 130lm/W				
Surge Protection Options (kv)		6KV-Line-Line/	6KV-Line-Earth				
Control Protocol(s)		1-10V, DALI2	2 (optional)				
Sensor		Motion Senso	or (optional)				
Beam Angle	60°/90°/120°						
LED Colour Temperature (CCT)		3000K/4000K/500	0K/5700K/6500K				
Colour Rendering Index (CRI)		CRI>70 standard /	CRI>80 optional				
Operating Temperature		-30°C to	+ 45°C				
Lifetime of The LEDs @ TA 25°C		L70B10 > 100,000h L80B10 > 50,000h L90B10 > 30,000h					
Switching Cycles	>100,000 times						
Protection Rating	IP66, IK08						
Warranty		5 ye	ears				

Multi-angle Optic Design

Choose a 120°, 90°, 60° lenses and fullfil your various project needs.





LED Street Light

GOLDENLUX LED Street Lights offer an unparalleled lighting solution for businesses in need of exceptional illumination. Our state-of-the-art LED Street Lights seamlessly merge innovative technology with elegant design, ensuring top-tier lighting performance, effortless installation, and remarkable cost-effectiveness. Crafted to excel in a wide range of commercial settings, including gas stations, drive-through ATMs, railway stations, hotels, and airports, GOLDENLUX LED Street Lights prioritize safety, comfort, and aesthetics. With their slender, low-profile design, these lights effortlessly integrate into canopies and soffits, allowing you to choose between a flat or drop lens to precisely meet your lighting requirements.

Why opt for GOLDENLUX LED Street Lights?

Energy Efficiency: Drastically reduce energy consumption while maintaining brilliant illumination.

Durability: Enjoy long-lasting, reliable lighting that withstands the test of time.

Cost Savings: Minimize total ownership costs, resulting in substantial financial benefits.

Enhanced Visibility: Illuminate outdoor spaces to perfection, promoting safety and security.

Experience the transformative potential of efficient lighting with GOLDENLUX – where lighting solutions are simplified and excellence is illuminated.



Expected Lifetime

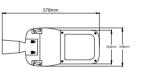
SL01-Series

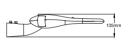
With its sleek design and advanced technology, it delivers efficient, reliable, and stylish illumination, transforming any environment into a brilliantly lit, energy-efficient space. Illuminate your world with confidence and sustainability.



Wattage: 60/80W

Luminaire Net Weight 3.2kg±0.2kg

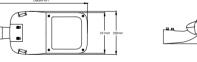


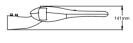


Wattage:

100W

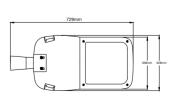


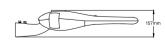




Wattage: 150/200W

Luminaire Net Weight 7.2kg±0.2kg





1-10V Dimming

Can Be Equipped With Sensors

Get more energy saving with a smart Microwave Motion Sensor.

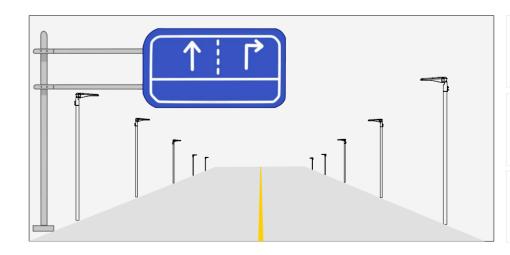


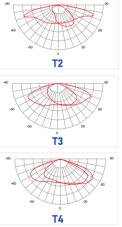
SL01-Series Product Technical Specifications

Model No.	SL01-60	SL01-80	SL01-100	SL01-150	SL01-200		
Power Consumption	60W	80W	100W	150W	200W		
Input Voltage			120-277V 50/60Hz				
Power Efficiency			≥90%				
Efficacy			160lm/W , 130lm/W				
Warranty			5 years				
Operating Temperature			-30°C to + 45°C				
Surge Protection Options (kv)	10KV-Line-Line /10KV-Line-Earth (20KV Optional)						
LED Colour Temperature (CCT)		3000K/4	000K/5000K/5700I	K/6500K			
Colour Rendering Index (CRI)		CRI>70	standard / CRI>80 op	otional			
Lifetime of The LEDs @ TA 25°C			L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h				
Switching Cycles			>100,000 times				
Beam Angle	T2/T3/T4						
Protection Rating			IP66, IK08				

Light Distribution

Choose a T2, T3, T4lenses and fullfil your various project needs.

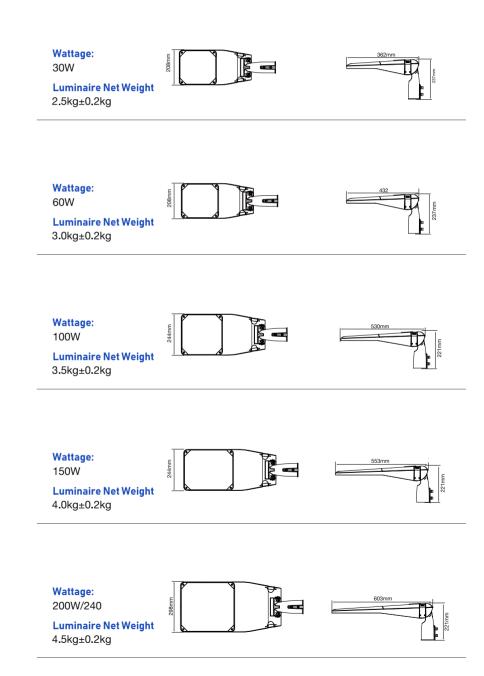




SL02-Series LED Street Light 1-10V Dimming Expected Lifetime

SL02-Series

With its sleek design and advanced technology, it delivers efficient, reliable, and stylish illumination, transforming any environment into a brilliantly lit, energy-efficient space. Illuminate your world with confidence and sustainability.



Two installation with one spigot

Maximize streetlight adaptability with our dual spigot installation, offering versatile placement options to suit your unique urban lighting needs. Choose flexibility for superior street illumination.



SL02-Series Product Technical Specifications

Model No.	SL02-30	SL02-60	SL02-100	SL02-150	SL02-200	SL02-240
Power Consumption	30W	60W	100W	150W	200W	240W
Input Voltage	90–305V 50/60Hz					
Power Efficiency	≥85%					
Efficacy	150lm/W , 130lm/W					
Warranty	5 years					
Operating Temperature	-30°C to + 45°C					
Surge Protection Options (kv)	10KV-Line-Line /10KV-Line-Earth (20KV Optional)					
LED Colour Temperature (CCT)	3000K/4000K/5000K/5700K/6500K					
Colour Rendering Index (CRI)	CRI>70 standard / CRI>80 optional					
Lifetime of The LEDs @ TA 25°C	L70B10 >100,000h L80B10 >50,000h L90B10 >30,000h					
Switching Cycles	>100,000 times					
Beam Angle	T2/T3/T4					
Protection Rating	IP66, IK08					

Light Distribution

Choose a T2, T3, T4lenses and fullfil your various project needs.

