

PRODUCT MANUAL

INDUSTRIAL LIGHTING

SAHUNG
Industrial Lighting

Hangzhou Shanghong Electronic Technology Co., Ltd

0571-8778-5752 www.sahung.com China·Hangzhou

COMPANY PROFILE

SAHUNG

Hangzhou Shanghong Electronic Technology Co., Ltd. (hereinafter referred to as Shanghong Lighting) is a professional manufacturer specializing in mid-to-high-end LED industrial lighting solutions. The company integrates research & development, manufacturing, and global sales, with a registered capital of RMB 20 million.

Shanghong Lighting focuses on delivering a comprehensive range of industrial lighting products, including LED high bay lights, tunnel lights, floodlights, stadium lights, street lighting fixtures, and explosion-proof lighting. Our solutions are designed to meet the demanding requirements of diverse industrial and hazardous environments.

Backed by strong technical expertise, the company holds multiple patents and operates under internationally recognized management systems, including ISO 9001, ISO 14001, and ISO 45001. We are committed to providing reliable, energy-efficient lighting solutions supported by advanced automated production lines and precision testing equipment.

Quality is at the core of our operations. From raw material selection to final inspection, every stage is strictly controlled. We utilize premium components—such as high-performance LED chips and optimized heat dissipation systems—to ensure long lifespan, stability, and consistent performance in demanding applications.

Our products are engineered for high energy efficiency and low power consumption, helping clients reduce operational costs while meeting sustainability goals. Shanghong Lighting products have obtained a wide range of international certifications, including CCC, CCCF, CE, CB, RoHS, Ex, ATEX, PSE, and TISI, enabling smooth market access across different regions.

Domestically, our sales network covers all major regions in China. Internationally, our products are widely recognized in markets such as Southeast Asia, Japan, and the Middle East, including countries like Indonesia, Malaysia, Thailand, Vietnam, Japan, and the United Arab Emirates.

To support our continued growth and expand into specialized sectors, we established Zhejiang Shanghong Lighting & Electrical Co., Ltd. in 2020 as a wholly owned subsidiary. With a registered capital of RMB 10 million, the subsidiary focuses on horticultural lighting, explosion-proof solutions, and customized industrial lighting applications.

Corporate Values

Purpose: Customer satisfaction is our ultimate goal.
Mission: Creating value through light.
Responsibility: Delivering safe and reliable lighting solutions worldwide.
Innovation: Continuous improvement in technology, processes, and management.
Teamwork: Collaboration, integrity, and shared growth.
Spirit: Commitment to quality and craftsmanship excellence.



(I) Brand Interpretation

The SAHUNG trademark serves as Shanghong's primary brand identifier. Derived from a phonetic abbreviation of the Pinyin "SHANGHONG," the name SAHUNG was selected as the central theme of the logo to underscore the brand's international outlook while enhancing its memorability and distinctiveness. The overall design of the logo conveys a sense of stability, grandeur, high-end sophistication, and superior quality. The brand's corporate color palette is dominated by red—a hue that embodies innovation, fighting spirit, and upward-striving passion—effectively conveying the brand's enthusiastic commitment to providing users with safety and reliability. Every minute detail at Shanghong reflects a corporate spirit dedicated to striving for perfection and embracing innovation through diligent effort.

(II) Brand Building

Guided by the corporate mission to "create value through light" within the industrial lighting sector, Shanghong adheres to a core business philosophy centered on "the spirit of craftsmanship and the primacy of quality." We maintain an unwavering stance against the production or distribution of substandard products to our clients. Through a multifaceted approach that integrates traditional media with emerging digital platforms, we conduct comprehensive brand promotion and publicity campaigns, thereby forging an exceptional brand within the industrial lighting industry

(III) Brand Maintenance

Recognizing that the journey ahead is both arduous and extensive, Shanghong Lighting—since its very inception—has remained steadfast in its dedication to "creating value through light." We are committed to establishing ourselves as a premier, high-end brand in the industrial lighting sector, continuously striving to meet evolving customer needs and upholding a service philosophy that prioritizes market responsiveness.




中国低碳绿色创新企业证书
杭州上鸿电子科技有限公司
甲级






VERIFICATION OF CONFORMITY





GLOBAL EXCELLENT BRAND OF INDUSTRIAL LIGHTING

HIGH BAY LIGHT· EX-PROOF LIGHT · TUNNEL LIGHT · STREET LIGHT ·STADIUM LIGHT · OUTDOOR LIGHT

Product Catalog

Official Website:www.sahung.com

Service Hotline: 400-9957-886

P/06  Black Knight

P/07  TDK

P/08  GKA

P/09  GKA-S

P/10  SHG

P/11  GEL

P/12  Tianhe

P/13  TXD

P/14  DE VILLE

P/15  Zhaga

P/16  Zhaga(Microwave)

P/17  NOVEL

P/18  GKL

P/19  GKD

P/20  Yunsee

P/21  ZBL

P/22  BAF9011

P/23

YZD

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BAF9189

P/25

BAF220

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BAF8280

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BAF8183

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BAF8060

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BAF9188

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BAF9018-C

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BAF97R81

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BAF180

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BAF-T8

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BAF188

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TX96

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TG

P/38


TGS

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TGR

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SDT-III

P/41

MSD

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TXT

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Feifan

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SDK

P/45

SDA

P/46

TXR

P/47

SKT

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QCC

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HCD

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TS-B

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TS


SAHUNG
Shanghong Industrial Lighting High-end Brand

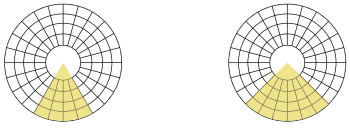
LED Black Knight High Bay Light



Product Features

1.Features a thickened, precision-engineered aluminum housing treated with MS surge protection technology on the surface, ensuring corrosion resistance and rust-proof durability;
2.Equipped with an external "breathing" ventilation valve to prevent internal condensation and fogging;
3.Utilizes custom-designed LED chips characterized by high luminous efficacy and minimal light decay;
4.Incorporates a large-surface-area finned heat sink design, employing advanced 3D thermal dissipation technology;
5.Houses a robust and durable diamond-shaped, waterproof power supply unit;
6.Protected at the base by a layer of tempered glass, effectively preventing the ingress of water droplets and dust;

Beam Angle





Safety Certification

CE FC RoHS TUV LVD CB EMC

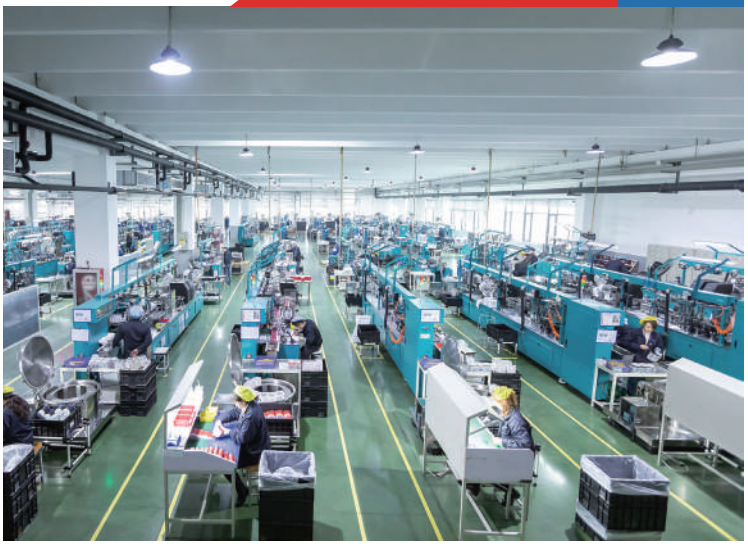
Brand	SAHUNG
Model	Black Knight
Material	Die-Cast Al+Tempered Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP54
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



TDK High Bay Light LED

Product Features

1.Constructed from premium-grade aluminum, featuring a painted and anodized surface finish for superior corrosion resistance and color stability;
2.Utilizes a thickened fin-type heat sink, designed with an expansive surface area for maximum air contact to achieve rapid heat dissipation;
3.Equipped with custom-engineered LED chips featuring high luminous efficacy and minimal light decay;
4.Features a high-purity aluminum reflector with an anodized surface finish, offering a choice between a 120° wide-angle beam and a 90° focused beam;
5.Employs a multi-chip LED layout that significantly expands the light-emitting surface area, resulting in a substantially wider illumination coverage;
6.Rated IP54 for protection against dust ingress and liquid splashes.



Beam Angle



90°(Default)



120°



Brand	**SΛHUNG**
Model	TDK
Material	Die-Cast Al+Fin Heat Sink
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP54
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



Safety Certification

TUV LVD CB EMC

LED GKA High Bay Light



Product Features

1.Constructed from high-quality, precision-crafted aluminum featuring a powder-coated finish, and utilizing copper-pipe heat dissipation technology;
2.Incorporates a slim, louver-style heat sink design with optimized air convection for efficient thermal management;
3.Equipped with custom-engineered LED chips offering high luminous efficacy and minimal light decay;
4.Features an integrated power supply housing design that saves space while enhancing overall performance;
5.Offers a choice between opal and transparent PC lenses to suit specific application requirements;
6.Employs a pure copper heat pipe cooling system utilizing advanced 3D thermal dissipation technology;
7.Rated IP54 for protection against dust ingress and liquid splashes.

Beam Angle

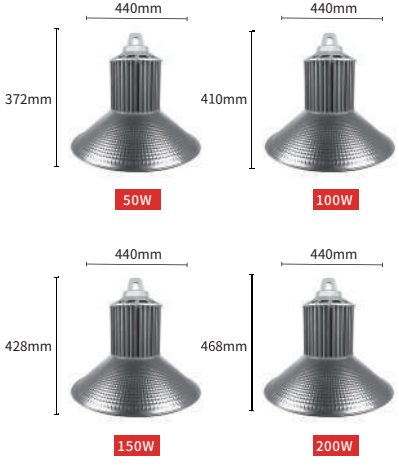




Safety Certification

CE FC RoHS PSE TUV LVD CB EMC

Brand	SAHUNG
Model	GKA
Material	Aluminium
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP54
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



Product Features

1.The shell is made of aluminum, resistant to corrosion;
2.OSRAM led chip with high light efficiency;
3.PF reaches 0.97, anti-surge 6KV,safe and reliable;
4.Built-in pure copper heat pipe heat dissipation technology, 3D stereo heat dissipation technology;
5.The whole lamp is tightly installed and sealed, effectively preventing the invasion of dust and matter;
6.Scaly reflective lampshade, luminous uniform;
7.IP65 waterproof and dust-proof,in environment it can also

Beam Angle



60°(Default) 90° 120°

GKA-S High Bay Light LED





Brand	SAHUNG
Model	GKA-S
Material	Aluminium
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP54
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



Safety Certification

TUV LVD CB EMC

LED SHG High Bay Light



Product Features

1.Constructed from high-quality, precision-engineered aluminum with an anodized housing finish, incorporating copper-pipe heat dissipation technology;
2.Features a rotatable snap-lock lampshade design for tool-free installation;
3.Utilizes custom-designed LED chips characterized by high luminous efficacy and minimal lumen depreciation;
4.Employs a curved heat sink design to facilitate three-dimensional convective heat dissipation;
5.Offers a choice between two PC lens options—milky-white or transparent—and features a scale-patterned reflective lampshade;
6.Equipped with a circular power driver utilizing an isolated constant-current IC scheme to ensure high-precision constant-current output;
7.Boasts an IP65 protection rating, ensuring reliable and normal operation even in various harsh environmental conditions.

Beam Angle

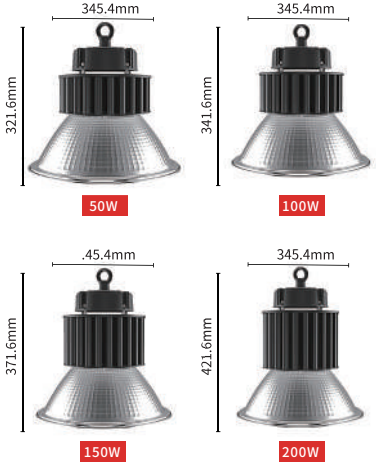




Safety Certification

TUV LVD CB EMC

Brand	SAHUNG
Model	SHG
Material	Aluminium
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



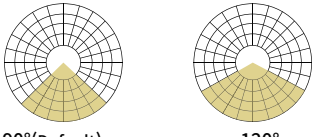
Product Features

1.Features an ADC12 die-cast aluminum housing, offering high hardness and corrosion resistance;
2.Communication Protocol: GS-LINKER; Communication Rate: 1 Mbps;
3.Supports wireless Bluetooth transmission and is equipped with a 5.8 GHz radar sensor; the radar and 2.4 GHz RF antennas are integrated into a single unit, providing a coverage range of 8–10 meters and a reception angle of 70°; configurable settings allow for automatic lighting control—lights turn on when a person enters the area and turn off (or dim to a low level) when they leave;
4.Automatically establishes a network upon power-up; supports flexible zoning and grouping to configure virtual circuits;
5.Capable of storing 32 distinct scene modes; supports integration with smart control panels for one-touch scene switching, or with a cloud gateway for scheduled, automatic scene transitions;
6.Compatible with constant-illuminance sensors; allows for setting a target LUX value, enabling the system to automatically adjust lighting brightness based on ambient light levels;
7.Control Methods: Mobile App or Cloud-based PC Interface (requires the addition of a gateway).

Wireless Bluetooth UFO High Bay Light LED



Beam Angle



90°(Default) 120°



Brand	SAHUNG
Model	GEL
Material	Aluminium+PC lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	60W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	170lm/w
Warranty	5 years



Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

LED Tianhe High Bay Light



Product Features

1.The shell is made of aluminum, resistant to corrosion;
2.Fin radiator, fast heat dissipation;
3.OSRAM led chip with high light efficiency;
4.Uniform luminescence, stable transmittance;
5.Optical PC lens,light transmittance is up to 96%, true reduction of light color;
6. Sahung driver power supply,stable performance;

Beam Angle





Safety Certification

TUV LVD CB EMC

Brand	SAHUNG
Model	Tianhe
Material	Aluminium
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP54
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



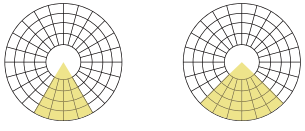
TXD High Bay Light LED

Product Features

1.Constructed from premium-grade aluminum, featuring a painted and anodized surface finish that ensures corrosion resistance and color stability;
2.Utilizes a thickened profile heat sink with a hollowed-out design, facilitating extensive convective airflow for rapid and highly efficient heat dissipation;
3.Equipped with custom-engineered LED chips characterized by high luminous efficacy and minimal light decay;
4.Features a high-purity aluminum reflector with an anodized surface finish, offering a choice between a 120° wide-angle beam and a 90° focused beam;
5.Incorporates an integrated optical PC lens that is UV-resistant, ensuring uniform light distribution with a light transmission rate of up to 96%;
6.Employs a multi-chip LED layout that significantly expands the light-emitting surface area, thereby substantially increasing the illumination coverage;



Beam Angle

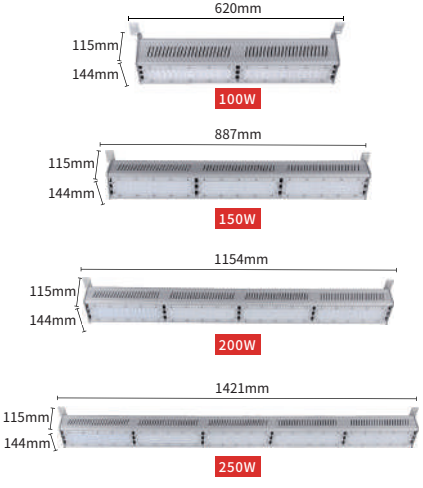




Safety Certification

TUV LVD CB EMC

Brand	SAHUNG
Model	TXD
Material	Aluminium
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~250W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



LED DE VILLE High Bay Light



Product Features

1.Aluminum reflective cover, astigmatism Angle 120°, concentrated Angle 90°;
2.Fin radiator,fast heat dissipation;
3.OSRAM led chip with high light efficiency;
4.PF reaches 0.95,safe and reliable;
5.Optical PC lens,light transmittance is up to 96%, true reduction of light color;
6.IP65 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle





Safety Certification

TUV LVD CB EMC

Brand	SAHUNG
Model	DE VILLE
Material	Die-Cast Al+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	180lm/w-195lm/w
Warranty	5 years



Zhaga High Bay Light LED



Product Features

1.ADC12 Aluminum heat dissipation material, stable and reliable heat dissipation;
2.UFO appearance design,heat dissipation by Air convection;
3.Optical PC lens design: 60 °/90 °/120 °, suitable for factory buildings, warehouses, high ceilings, industrial lighting, etc;
4.PF reaches 0.95,safe and reliable;
5.IP65 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle





Brand	SAHUNG
Model	Zhaga
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~300W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	180lm/w-210lm/w
Warranty	5 years



Safety Certification

TUV LVD CB EMC

LED Zhaga Microwave-sensing High Bay Light



Product Features

1.Features a premium, precision-engineered aluminum housing, integrally die-cast for a seamless finish;
2.Utilizes custom-designed LED chips characterized by high luminous efficacy and minimal lumen depreciation;
3.Boasts a power factor exceeding 0.95, ensuring high power supply efficiency, safety, and reliability;
4.Incorporates a unique "UFO" saucer-shaped design that facilitates optimal air convection for heat dissipation;
5.Supports remote control operation (covered under a 5-year warranty);
6.Equipped with microwave radar sensing technology to automatically switch on when people approach and switch off when they leave;
7.Includes an illuminance sensing function to automatically switch off during the day and switch on at night;

Beam Angle



60°



90°(default)



Safety Certification

CCC CE FC RoHS PSE TUV LVD CB EMC

Brand	SAHUNG
Model	Zhaga Microwave Sensor type
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~300W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	180lm/w
Warranty	5 years



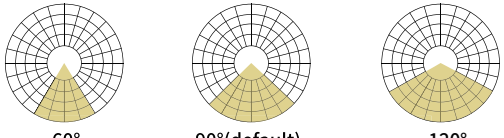
NOVEL High Bay Light LED



Product Features

1. The shell is made of aluminum , resistant to corrosion ;
2. OSRAM led chip with high light efficiency;
3. PF reaches 0.97, anti-surge 6KV, safe and reliable;
4. Intelligent constant current drive power solution, high performance, high power, efficient and energy-saving;
5. Opal and transparent double PC lens can be selected according to requirements;
6. Scaly reflective lampshade, luminous uniform, large irradiation area;
7. IP65 protection,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle





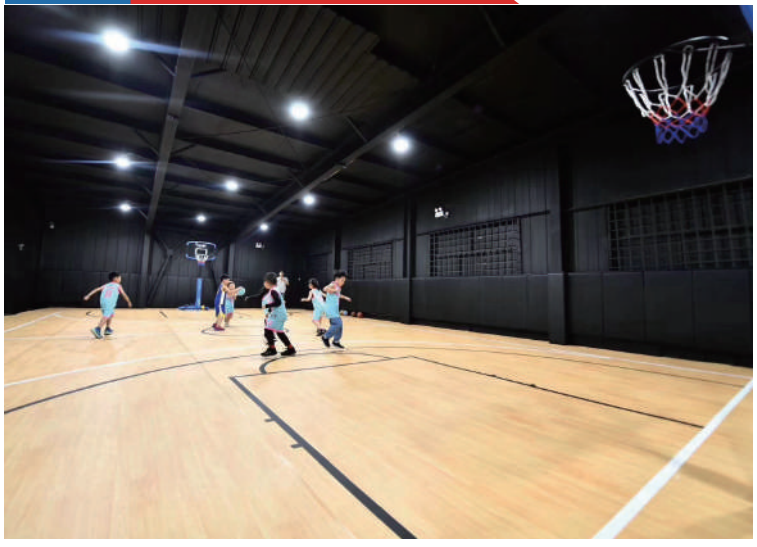
Safety Certification

TUV LVD CB EMC

Brand	SAHUNG
Model	NOVEL
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	5 years



LED GKL High Bay Light



Product Features

1.The lamp is made from ADC12 die-cast aluminum, corrosion resistance;
2.OSRAM led chip with high light efficiency,low light decay;
3.Anti-dazzling PC lens,uniform luminance;
4.UFO design,fast heat dissipation;
5.MOSO driver power supply, stable performance;
6.Waterproof stainless steel metal ring;
7.Double layer convection heat dissipation design;
8.IP65 protection,waterproof and dust-proof,in all kinds of harsh environment it canalso maintain normal work.

Beam Angle





Brand	SAHUNG
Model	GKL
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	5 years



Safety Certification

TUV LVD CB EMC

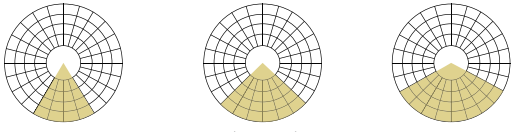
GKD High Bay Light LED

Product Features

1.Constructed from premium-grade aluminum, featuring a painted and anodized surface finish for superior corrosion resistance and color stability;
2.Utilizes a thickened ADC12 die-cast aluminum heat sink, designed for extensive surface contact with the air to ensure rapid heat dissipation;
3.Equipped with custom-engineered chips that deliver high luminous efficacy and minimal light decay;
4.Selectable beam angles: Beaded lenses available in 60°, 90°, and 120°;
5.Default configuration features a flat PC lens; a striped PC cover option offers a beam angle of 130°;
6.Incorporates an optical-grade PC lens to ensure uniform light distribution with a light transmittance rate of up to 96%;

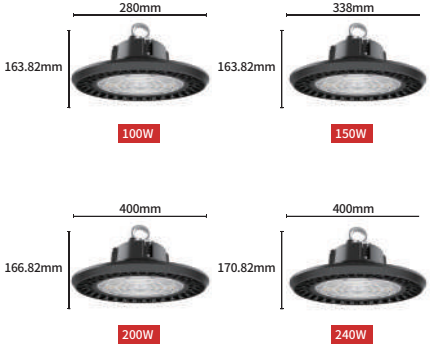


Beam Angle





Brand	SAHUNG
Model	GKD
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	180lm/w-195lm/w
Warranty	5 years



Safety Certification

CE FC RoHS TUV LVD CB EMC

LED Yunsee High Bay Light



Product Features

1.Optional dimming modes: DALI, 0-10V, PWM, Rx DMX、3 in 1, potentiometer/dial code.
2.ADC12 Aluminum heat dissipation material, stable and reliable heat dissipation.
3.Compatible with various installation methods such as hanging chains and suspension rods.
4.IP65/IK08.
5.Optical PC lens design: 60 °/90 °/120 °, suitable for factories, warehouses, high sheds, industrial lighting, etc.

Beam Angle





Brand	**SAHUNG**
Model	Yunsee
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	45W~300W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	180lm/w (Default) , 200lm/w (Customizable)
Warranty	5 years



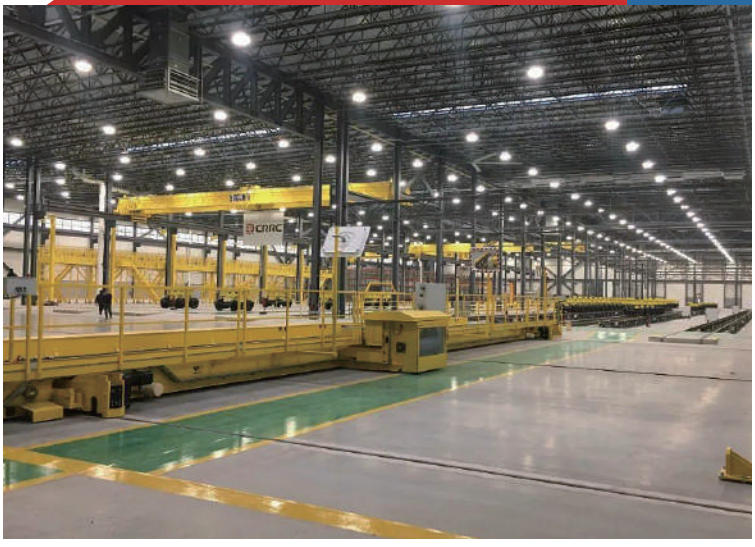
Safety Certification

TUV LVD CB EMC

Dual-color temperature ZBL High Bay Light LED

Product Features

1.Three color temperature settings Controlled by DIP switches.
2.Three power settings controlled by DIP switches.
3.Optical PC lens design: 60 °/90 °/120 °, suitable for factories, warehouses, high sheds, industrial lighting, etc.
4.ADC12 Aluminum heat dissipation material, stable and reliable heat dissipation.
5.160 LM/W high light efficiency.



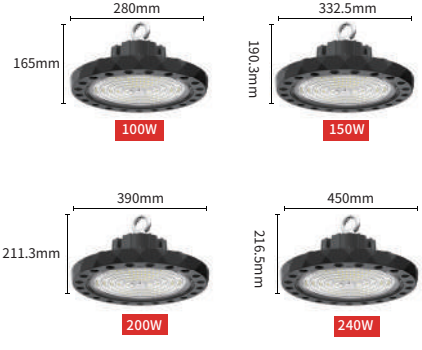
Beam Angle



60°/90°/120°(three-in-one)



Brand	SAHUNG
Model	ZBL
Material	Aluminium+PC Lens
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	160lm/w
Warranty	5 years



Safety Certification

CE FC RoHS PSE TUV LVD CB EMC

LED BAF9011 Explosion-proof Light



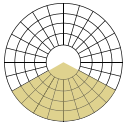
Product Features

1.Aluminum alloy die-casting shell,high voltage electrostatic painting surface,high temperature resistance, aging resistance;
2.Suitable for explosive gas environment zone 1 and zone 2;
3.LUMILEDS led chip with high light efficiency;
4.Tempered glass cover,high temperature resistance, high stren
5.The outlet line uses G3/4 inch pipe thread outlet for wiring and installation;
6.Sahung driver power supply, waterproof and moisture-proof, stable performance;
7.IP66 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work .

Beam Angle



90°(default)



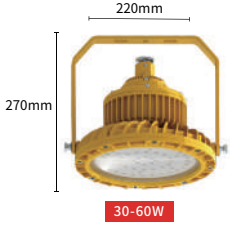
120°

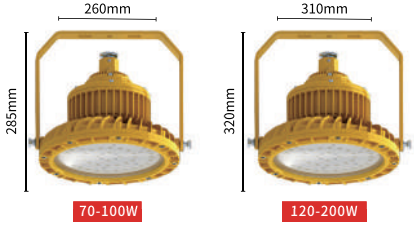


Safety Certification

Ex

Brand	SAHUNG
Model	BAF9011
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-30~85°
Power	30W~200W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	5 years





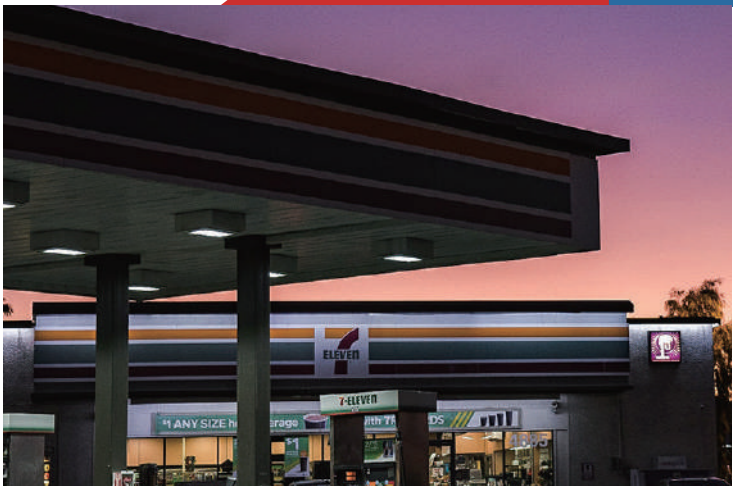
Product Features

1.Premium die-cast aluminum heat sink with recessed mounting;
2.Utilizes custom-designed chips featuring high luminous efficacy and low lumen depreciation;
3.Power factor exceeding 0.95, ensuring high power supply efficiency, safety, and reliability;
4.Recessed mounting bracket features a modular design;
5.Equipped with a built-in proprietary brand driver power supply and premium components for stable performance;
6.Features optical-grade PC lenses, precision injection-molded to ensure high light transmittance;

Beam Angle

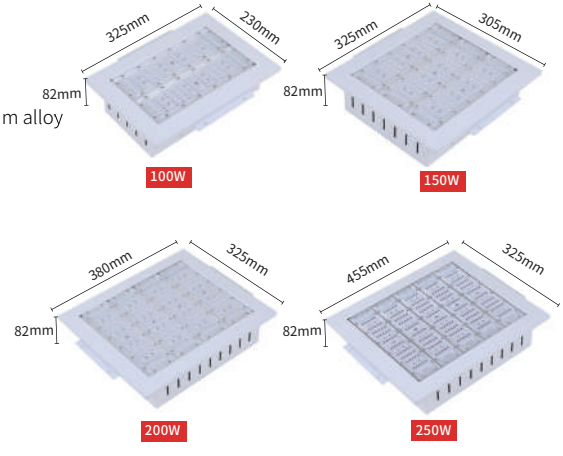


YZD Gas Station Light LED





Brand	**SΛHUNG**
Model	YZD
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~250W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	150lm/w
Warranty	3~5 years



Safety Certification

Ex

LED BAF9189 Explosion-proof Light



Product Features

1.Aluminum alloy die-casting shell,high temperature resistance;
2.High transmittance tempered glass cover, anti glare;
3.High light efficiency chips:OSRAM,CREE;
4. The outlet line uses G3/4 inch pipe thread outletfor wiring and installation;
5. 304 stainless steel screw, good tension, corrosion proof;
6.Intelligent IC Drive Power Supply, AC100~277V, applicable to globalvoltage;
7.IP66 protection level,waterproof and dust-proof,in all kindsof harsh environment it can also maintain normal work.

Beam Angle

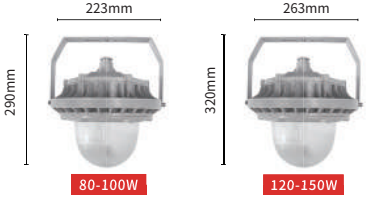


120°



Brand	SAHUNG
Model	BAF9189
Material	Ex-proof Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-30~85°
Power	30W~150W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3 years





Safety Certification

Ex

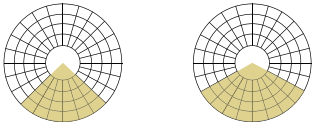
BAF220 Explosion-proof Light LED

Product Features

1.Service life of more than 50000 hours, 3-5 years warranty maintenance and replacement;
2.The outlet line uses G3/4 inch pipe thread outlet;
3.Aluminum alloy die-casting shell,Corrosion Protection WF2;
4.With IK08 anti-collision level and IP65 protection level;
5.Tempered glass optical material lens, high light transmittance, impact resistance;
6.IP66 protection level,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

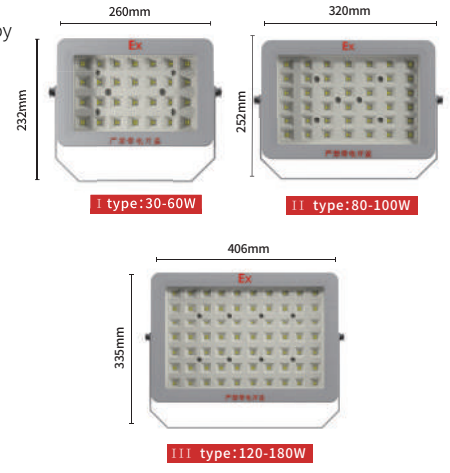


Beam Angle





Brand	SΛHUNG
Model	BAF220
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-30~85°
Power	30W~180W
CCT	2700K~6500K
Ex-Proof Rate	Ex eb mb IIC T4 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w(170lm/w customizable)
Warranty	3~5 years



Safety Certification

Ex

LED BAF8280 Explosion-proof Light



Product Features

1.Explosion-proof die-cast aluminum shell, explosion-proofand anti-aging;
2.Tempered glass optical material lens, high light transmittance, impact resistance;
3.The outlet line uses G3/4 inch pipe thread outlet;
4.304 stainless steel screw, good tensile and corrosion resistance;
5.IP66 protection level,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle



90°(default)



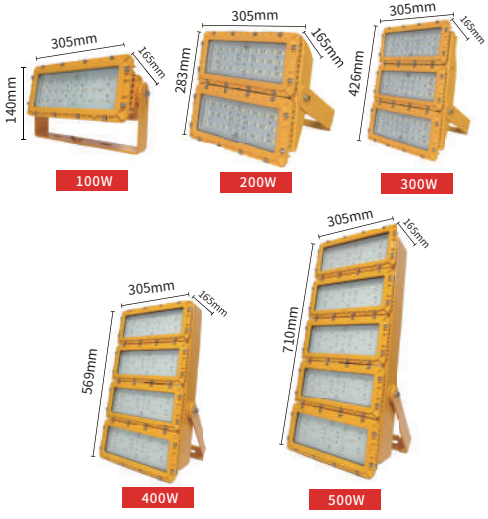
120°



Safety Certification

Ex

Brand	SAHUNG
Model	BAF8280
Material	Ex-proof Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-30~85°
Power	100W~500W
CCT	2700K~6500K
Ex-Proof Rate	Ex eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5 years



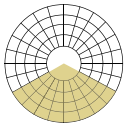
BAF8183 Explosion-proof Light LED



Product Features

1.Features a high-strength, die-cast aluminum, explosion-proof housing that is drop-resistant, blast-proof, and aging-resistant.
2.The fixture boasts excellent sealing performance, effectively isolating it from external sparks, gases, water droplets, and dust.
3.Utilizes custom-designed chips characterized by high luminous efficacy and minimal light decay.
4.Equipped with stainless steel screws that offer superior tensile strength and corrosion resistance.
5.Powered by a proprietary-brand driver featuring premium components to ensure stable and reliable performance.
6.The cable entry utilizes a G1/2-inch pipe thread, facilitating convenient installation and wiring.

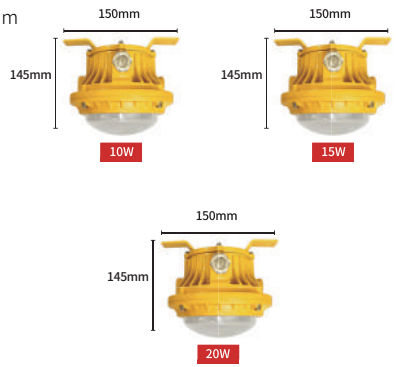
Beam Angle



120°



Brand	SAHUNG
Model	BAF8183
Material	Ex-proof Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-30~85°
Power	10W~20W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G1/2
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3 years



Safety Certification

Ex

LED BAF8060 Explosion-proof Light



Product Features

1. Service life of more than 50000 hours, 3-5 years warranty maintenance and replacement;
2. The outlet line uses G3/4 inch pipe thread outlet;
3. Aluminum alloy die-casting shell,Corrosion Protection WF2;
4. With IK08 anti-collision level and IP65 protection level;
5. Tempered glass optical material lens, high light transmittance, impact resistance;
6. IP66 protection level,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

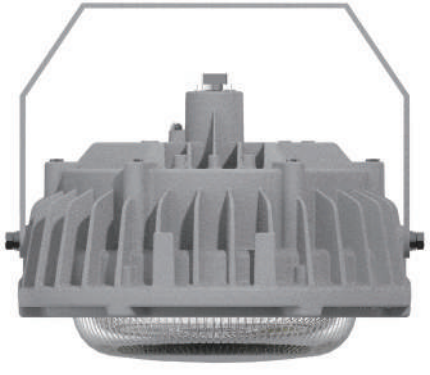
Beam Angle



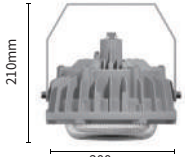
90°(default)



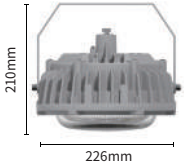
120°



Brand	SAHUNG
Model	BAF8060
Material	Ex-proof Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-30~85°
Power	30W~200W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w-180lm/w
Warranty	3~5 years



I type:30-60W



II type:80-100W

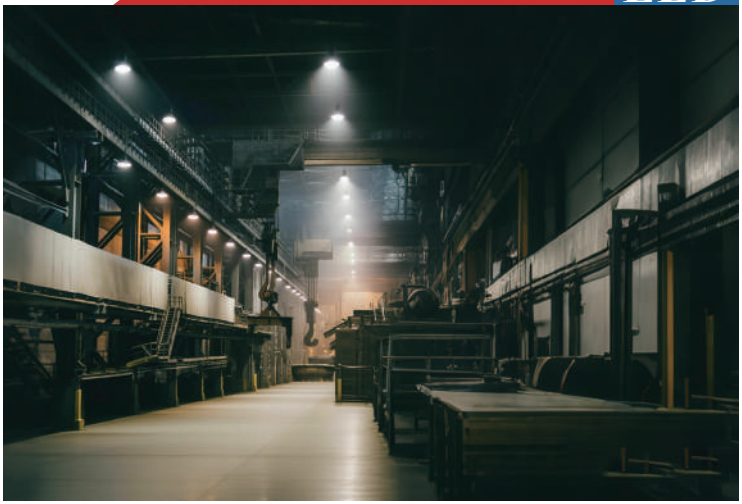


III type: 120-200W

Safety Certification

Ex

BAF9188 Explosion-proof Light LED



Product Features

1.Features a die-cast aluminum alloy housing with a high-pressure electrostatic powder-coated surface, offering excellent resistance to high temperatures and corrosion;
2.Utilizes anti-glare tempered glass, providing superior resistance to high temperatures and thermal shock;
3.Equipped with a protective steel mesh guard to effectively withstand impacts;
4.Installation options: Pendant rod, ceiling mount, or curved pole mount—adaptable to a wide variety of installation environments;
5.Corrosion resistance rating: WF2.

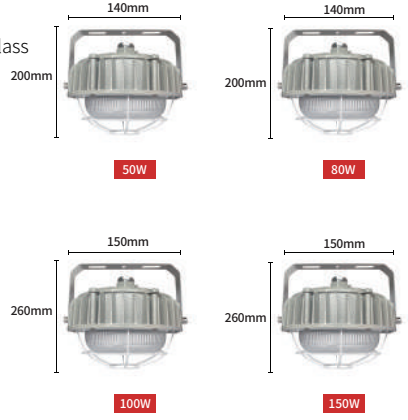
Beam Angle



120°



Brand	SAHUNG
Model	BAF9188
Material	Die-Cast Aluminum +Tempered glass
Voltage	100-277Vac
Condition Temp	-30~85°
Power	50W~150W
CCT	2700K~6500K
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 ~5 years



Safety Certification

TUV LVD CB EMC

LED BAF9018-C Explosion-proof Light



Product Features

1.Aluminum alloy die-casting shell,high temperature resistance;
2.Made in accordance with IIC explosion-proof standards, for IIA, IIB explosion gas environment ;
3.The lamp is well sealed and isolated from external sparks, gas, water and dust;
4.OSRAM led chip with high light efficiency;
5.The outlet line uses G3/4 inch pipe thread outlet for wiring and installation;
6.IP66 ,waterproof and dust-proof,in all kinds of harsh environment it canalso maintain normal work.

Beam Angle



90°(default)



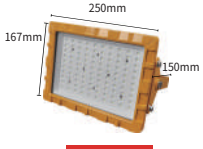
120°



Safety Certification

Ex

Brand	SAHUNG
Model	BAF9018-C
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-30~85°
Power	30W~200W
CCT	2700K~6500K
Ex-Proof Rate	Ex eb mb IIC T4 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3 years



30-60W



70-100W



150-200W

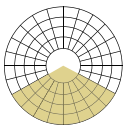
BAF97R81 Explosion-proof Light LED



Product Features

1. Explosion-proof die-cast aluminum shell, explosion-proof;
2. LUMILEDS led chip with high light efficiency;
3. Made in accordance with IIC explosion-proof standards, for IIA,IIB explosion gas environment;
4. The lamp is well sealed and isolated from external sparks, gas, water and dust;
5. The default power supply is MOSO;
6. The bracket and the PC lampshade can be configured;
7. IP66 protection level,waterproof and dust-proof.

Beam Angle

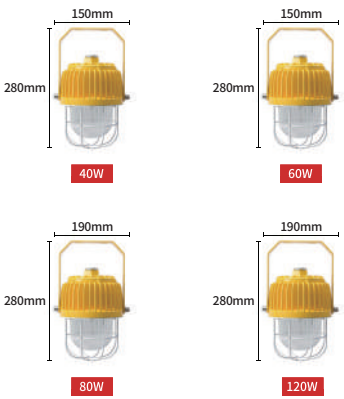


120°



Safety Certification

Brand	SΛHUNG
Model	BAF97R81
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-30~85°
Power	40W~120W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	5 years



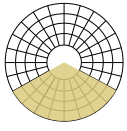
LED BAF180 Explosion-proof Light



Product Features

1.Aluminum alloy die-casting shell, high temperature resistance;
2.Made in accordance with IIC explosion-proof standards, for IIA, IIB explosion gas environment;
3.LUMILEDS high light efficiency LED chip;
4.Tempered glass cover,high temperature resistance, high strength;
5.The outlet line uses G3/4 inch pipe thread outlet for wiring and installation;
6.Sahung driver power supply, waterproof,input voltage AC85~265V;
7.IP66 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

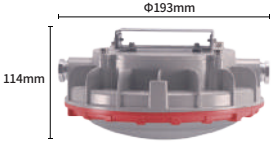
Beam Angle



120°



Brand	SAHUNG
Model	BAF180
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-30~85°
Power	10W~60W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3 years



10-60W

Safety Certification

Ex

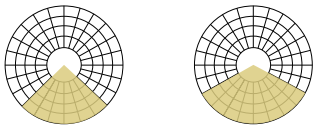
BAF9018 Explosion-proof Light LED



Product Features

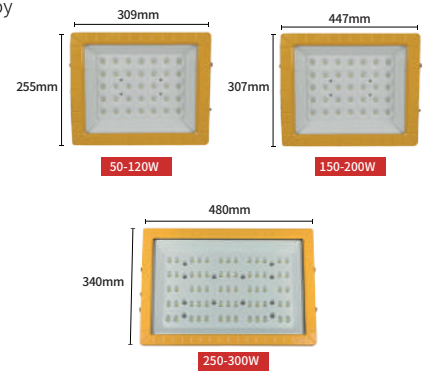
1.Aluminum alloy die-casting shell,high temperature resistance;
2.Made in accordance with IIC explosion-proof standards, for IIA, IIB explosion gas environment ;
3.The lamp is well sealed and isolated from external sparks, gas, water and dust;
4.OSRAM led chip with high light efficiency;
5.The outlet line uses G3/4 inch pipe thread outlet for wiring and installation;
6.IP66 ,waterproof and dust-proof,in all kinds of harsh environment it canalso maintain normal work.

Beam Angle





Brand	SΛHUNG
Model	BAF9018
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-30~85°
Power	50W~300W
CCT	2700K~6500K
Ex-Proof Rate	Ex eb mb IIC T4 Gb
Anticorrosion	WF2
Cable inlet	G3/4
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	5 years



Safety Certification

Ex

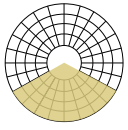
LED BAF-T8 Explosion-proof Light



Product Features

1.Aluminum alloy die-casting shell,good heat dissipation ;
2.Iron mesh cover, protect the lamp body ;
3.Transparent glass lampshade, explosion-proof and moisture-proof;
4.High quality LED tube,soft light, durable;
5.Suitable for petroleum, petrochemical, chemical enterprises and other dangerous places;
6.IP66 protection level,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

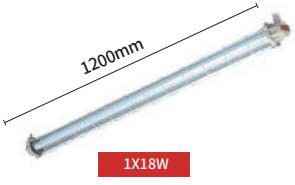
Beam Angle

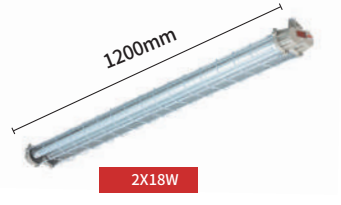


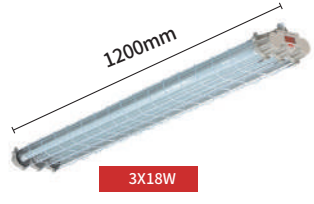
120°



Brand	SAHUNG
Model	BAF-T8
Material	Explosion-proof aluminum alloy
Voltage	100-277Vac
Condition Temp	-30~85°
Power	1X18W 2X18W 3X18W
CCT	2700K~6500K
Ex-Proof Rate	Ex db eb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	G1/2
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	100lm/w
Warranty	3 years



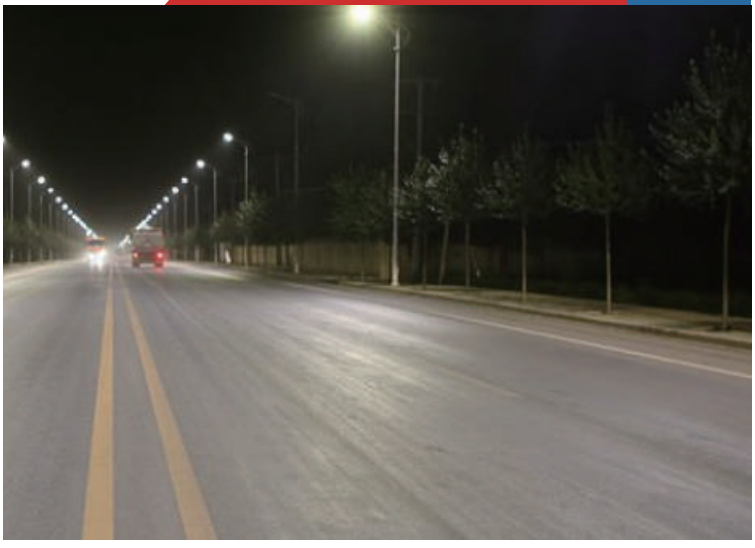




Safety Certification

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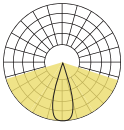
BAF188 Explosion-proof Light LED



Product Features

1.Aluminum alloy die-casting shell,high temperature resistance;
2.The light source cavity and the power supply cavity are separated;
3.Toughened glass cover,light transmittance is up to 96%,
true reduction of light color;
4. Fast heat dissipation;
5.LUMILEDS led chip with high light efficiency;
6.Suitable for IIA,IIB,IIC explosive gas environment;
7.IP66 protection level,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle



70*140°



Brand	SAHUNG
Model	BAF188
Material	Explosion-proof aluminum alloy+Tempered glass
Voltage	100-277Vac
Condition Temp	-30~85°
Power	40W~180W
CCT	2700K~6500K
Ex-Proof Rate	Ex eb mb IIC T6 Gb
Anticorrosion	WF2
Cable inlet	60mm
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3 ~5 years



50W-100W(I type)

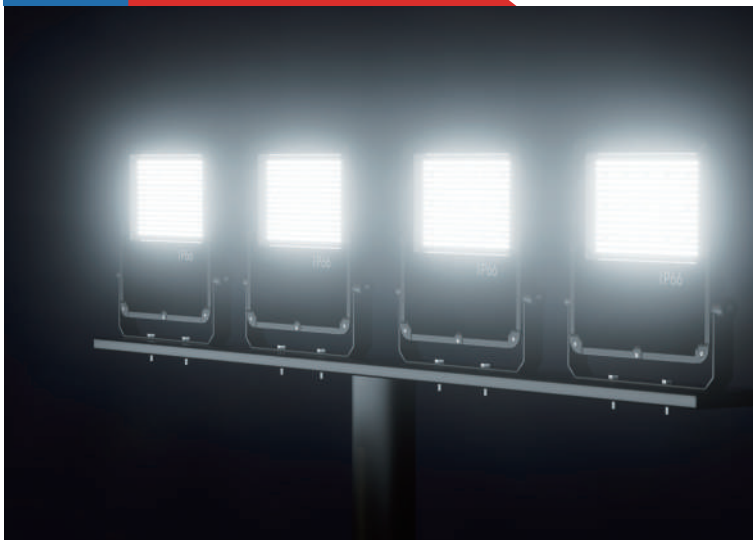


120W-180W(II type)

Safety Certification

Ex

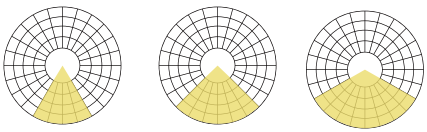
LED TX96 Flood Light



Product Features

1. Die-cast aluminum radiator;
2. LUMILEDS led chip with high light efficiency;
3. Use tempered glass;
4. The 180° adjustable bracket;
5. PC lens,high light transmittance;
6. Streamlined back design, fast heat dissipation;
7. Sahung driver power supply, stable performance;
8. IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle





Safety Certification

TUV LVD CB EMC

Brand	SAHUNG
Model	TX96
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	150lm/w
Warranty	3 ~5 years



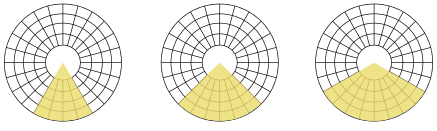
TG Flood Light LED



Product Features

1.ADC12 die - cast aluminum shell, fast heat dissipation, stable performance ;
2.OSRAM led chip with high light efficiency;
3.Optical PC lens,high light transmittance , true reduction of light color;
4.Sahung driver power supply, stable performance;
5.Aluminum bracket, 180° adjustable, easy to install;
6.IP65 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle

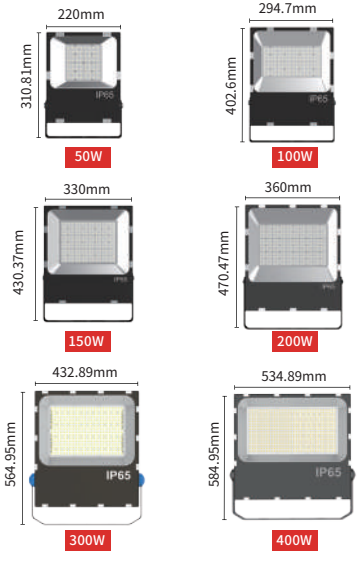




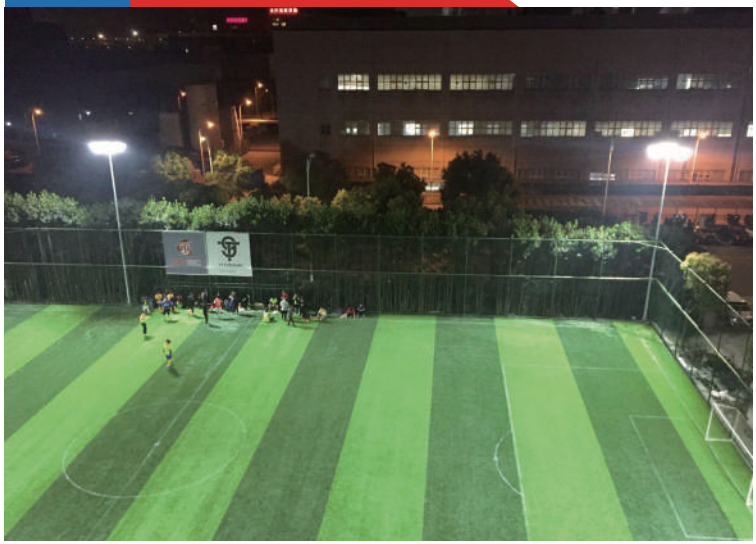
Safety Certification

CE FC RoHS PSE TUV LVD CB EMC

Brand	SAHUNG
Model	TG
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50~400W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3 ~5years



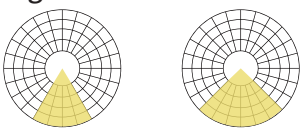
LED TGS Flood Light



Product Features

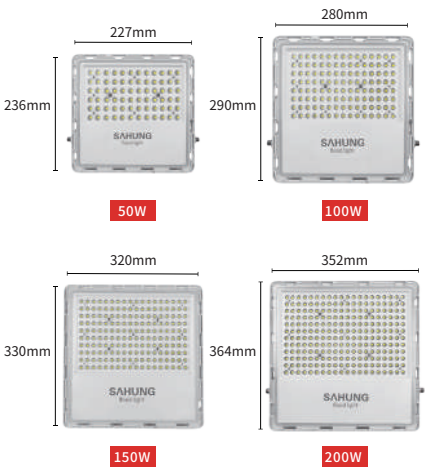
1. The shell is made of aluminum, corrosion resistance;
2. White integrated die - cast aluminum;
3. OSRAM led chip with high light efficiency;
4. Fast heat dissipation;
5. Optical PC lens,high light transmittance, true reduction of light color;
6. Aluminum bracket, 180° free adjustment;
7. 50mm lamp body, light and easy to install;
8. IP65,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle





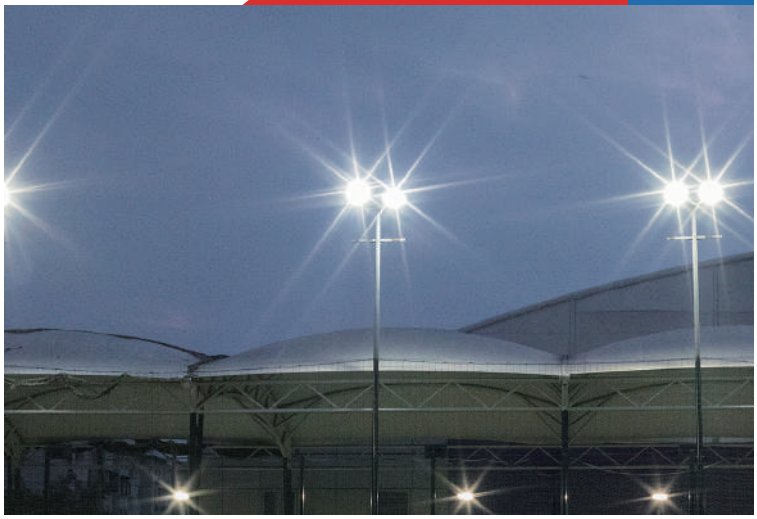
Brand	SAHUNG
Model	TGS
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	30W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 years



Safety Certification

TUV LVD CB EMC

TGR Flood Light LED



Product Features

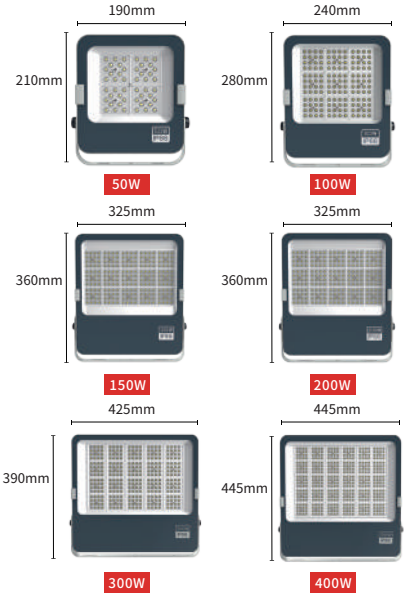
1. Die-cast aluminum radiator;
2. Well-known brand chips LED;
3. Equipped with U-shaped brackets, it can be installed on walls and ceilings;
4. Optical PC lens,high light transmittance;
5. Streamlined back design, fast heat dissipation;
6. Intelligent IC drive power supply, stable performance;
7. IP66,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle





Brand	**SAHUNG**
Model	TGR
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~400W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	150lm/w
Warranty	3 years



Safety Certification

CE FC TUV LVD CB EMC

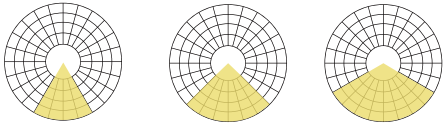
LED SDT-III Tunnel Light



Product Features

1.The shell is made of high-strength ADC12 aluminum alloy, which is waterproof, dustproof, and corrosion-resistant;
2.Die-casting heat dissipation design ensures rapid heat dissipation and prolongs the service life of the lighting fixtures;
3.The overall lighting effect is up to 160LM/W, with a powerful light source;
4.Adopt customized chips with high luminous efficiency and low light decay;
5.180° rotating bracket, allowing flexible adjustment of angle according to needs;
6.With an IP65 protection level, it can maintain normal operation even in various harsh environments;
7.Using physical-grade high-transmittance PC lenses, with high light transmittance.

Beam Angle

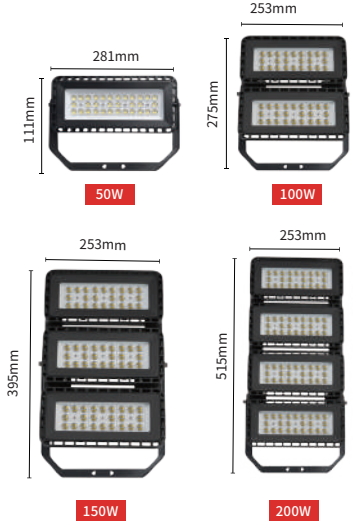




Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

Brand	SAHUNG
Model	SDT-III
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	160lm/w- 180lm/w
Warranty	3 ~5years



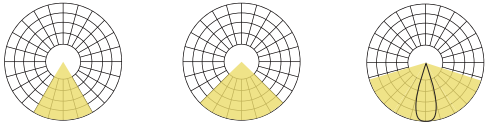
MSD Tunnel Light LED



Product Features

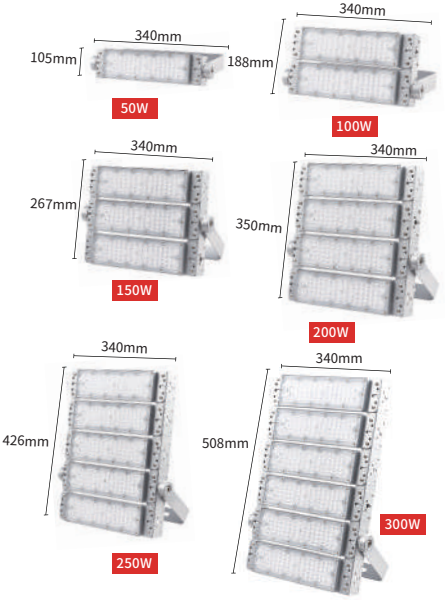
1.It adopts a precision-machined aluminum shell with surface oxidation treatment, making it corrosion-resistant and less prone to rusting;
2.Large-area module cooling technology, with the base plate in close contact with the light source, ensures rapid heat dissipation;
3.Adopt customized chips with high luminous efficiency and low light decay;
4.Optical-grade high-efficiency PC lens with a light transmittance of up to approximately 96%, faithfully reproducing the true color of light;
5.Modular design, large-area lighting, and uniform light distribution;
6.Adjustable to any 180° angle, with a high-strength bracket;
7.Equipped with Shanghong's self-driven waterproof power supply, it is waterproof, moisture-proof, and boasts stable performance;

Beam Angle





Brand	**SΛHUNG**
Model	MSD
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~300W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.98PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 ~5years



Safety Certification

TUV LVD CB EMC

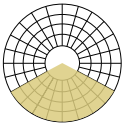
LED TXT Tunnel Light



Product Features

1.The entire fixture features an all-aluminum profile housing with an oxidized surface finish, ensuring corrosion resistance and color stability.
2.The lamp body measures 1 meter in length, with customizable power options ranging from 10W to 150W
3.It utilizes an industry-renowned, all-aluminum, waterproof, and intelligent constant-current power supply driver, supporting an input voltage range of AC 90V–305V.
4.Equipped with specialized waterproof connectors and silicone ring seals, the fixture is fully protected against water ingress from all angles.
5.It employs custom-designed LED chips characterized by high luminous efficacy and minimal light decay.
6.Boasting a power factor of over 0.95, the power supply offers high efficiency as well as safe and reliable operation.

Beam Angle





Brand	SAHUNG
Model	TXT
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	10W~150W(Customizable)
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	120lm/w
Warranty	3 ~5years



10W-150W (Customizable)

Safety Certification

TUV LVD CB EMC

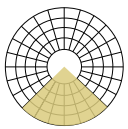
Feifan Tunnel Light LED



Product Features

1. Diffuse reflection tunnel light,reduce light pollution;
2.Aviation aluminum, efficient heat dissipation;
3.The lamp holder can be adjusted for different lighting angles;
4.High transparent lampshade, uniform and soft light effect, no dazzling;
5.Sahung driver power supply, waterproof and moisture-proof, stable performance;
6.IP65 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

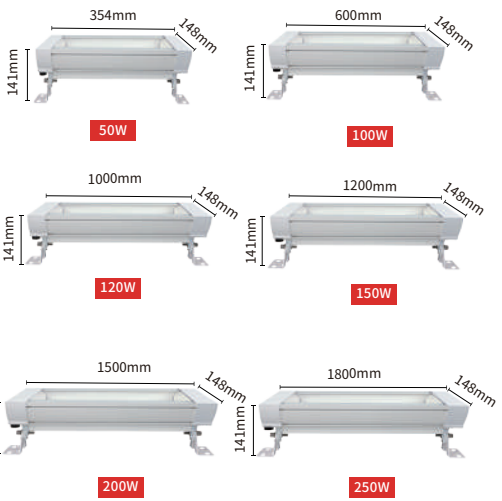
Beam Angle



110°



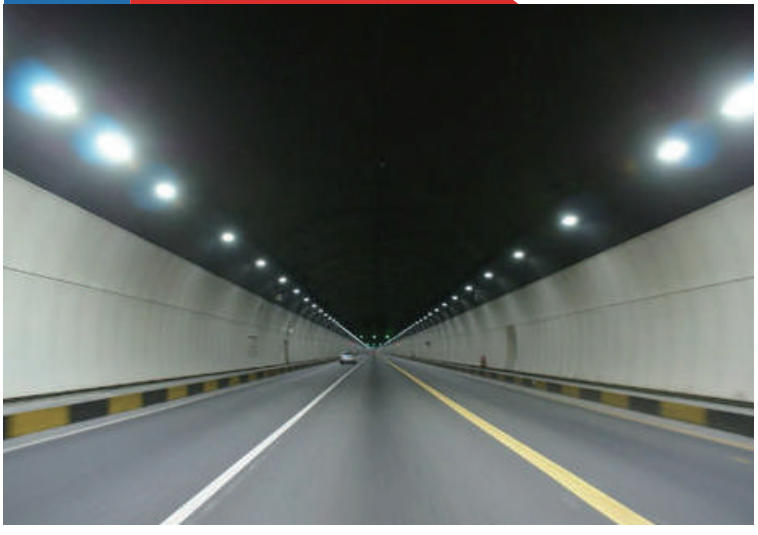
Brand	SAHUNG
Model	Feifan
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~250W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 ~5years



Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

LED SDK Tunnel Light



Product Features

1.Modular design, aluminum integrated;
2.OSRAM led chip with high light efficiency;
3.180° rotating bracket, flexible Angle adjustment ;
4.Aluminum waterproof IP67 driver, input voltage AC85-265V;
5.SUS304 stainless steel screws and nuts;
6.Bat-wing PC lens improves irradiation range;
7.IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle





Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

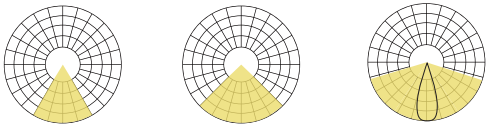
Brand	SAHUNG
Model	SDK
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~250W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 ~5years



Product Features

1. Aluminum shell, corrosion resistance, no rust;
2.Fin heat dissipation technology;
3.OSRAM led chip with high light efficiency;
4.PF reaches 0.95,high power efficiency, safe and reliable;
5.Optical PC lens,light transmittance is up to 96%;
6.Module design, uniform light, true reduction of light color;
7. 180° Angle free adjustment, safe and convenient;
8.SAHUNG driver power supply, stable performance;
9.IP65 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle



SDA Tunnel Light LED





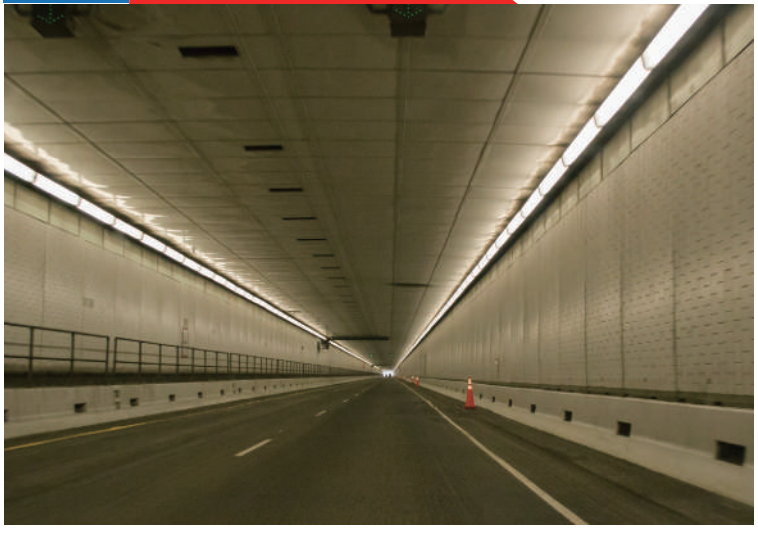
Brand	SAHUNG
Model	SDA
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 ~5years



Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

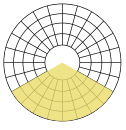
LED TXR Tunnel Light



Product Features

1.Aluminum shell, corrosion resistance;
2.Integrated design, fast heat dissipation;
3.LUMILEDS led chip with high light efficiency;
4.Sahung driver power supply, input voltage AC85V-265V;
5.Optical PC cover,high light transmittance;
6.Waterproof connector, silicone ring seal;
7.IP65,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle



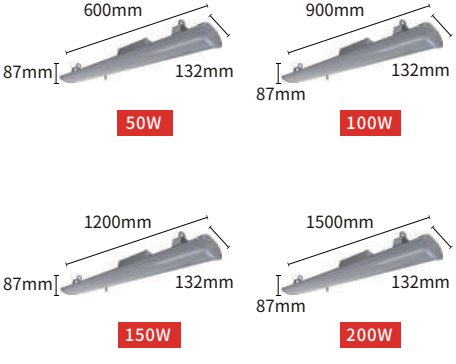
120°(default)



Safety Certification

CCC CE FC KCMS PSE TUV LVD CB EMC

Brand	SAHUNG
Model	TXR
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	3 ~5years



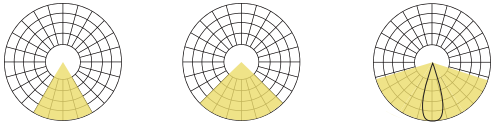
SKT Street Light LED

Product Features

1.ADC12 die - cast aluminum shell;
2.OSRAM LED chip with high light efficiency;
3.Three types of modules: flood light type, street type switch interface can be selected;
4.Sahung driver power supply, stable performance;
5.Stalinite and PC lens;
6.IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

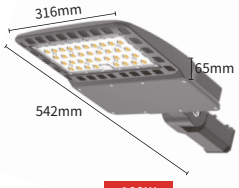


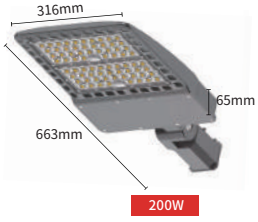
Beam Angle





Brand	SAHUNG
Model	SKT
Material	Die-Cast Aluminur
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~300W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~5years







Safety Certification

CCC CE FC RoHS PSE TUV LVD CB EMC

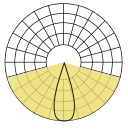
LED SLC Street Light



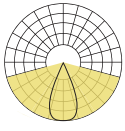
Product Features

1. Die-cast aluminum material,corrosion resistance;
2. Well-known brand chips LED;
3. 60mm light pole back cover;
4. Air convection heat dissipation;
5. Optical PC lens,high light transmittance;
6. PF reaches 0.95,high power efficiency, safe and reliable;
7. IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle



70*150° (default)



80*150°



Safety Certification

CE FC RoHS PSE TUV LVD CB EMC

Brand	SAHUNG
Model	SLC
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~ 5years



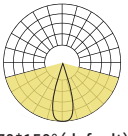
Product Features

1.Features an ADC12 die-cast aluminum housing, formed as a single, seamless unit;
2.Equipped with an external, integrated rotatable power supply featuring built-in time and light control functions;
3.Incorporates an intelligent light-sensing system that automatically switches off the fixture in bright environments to conserve energy, and automatically illuminates in dark environments to provide lighting;
4.Features a high-strength tempered glass cover that offers exceptional hardness, corrosion resistance, and impact resistance;
5.Offers 6-segment intelligent time control for precise, 24-hour operational anagement;
6.Meets industry standards for lightning protection and surge suppression, ensuring safe and reliable operation in outdoor settings;

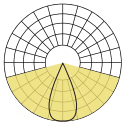
SCP Street Light LED



Beam Angle



70*150° (default)



80*150°



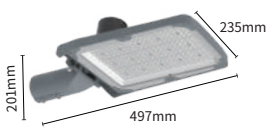
Brand	**SΛHUNG**
Model	SCP
Material	Die-Cast Aluminum+Tempered Glass
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	150lm/w~170lm/w
Warranty	3~ 5years



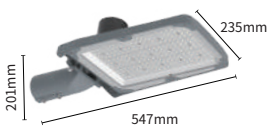
50W



100W



150W



200W/240W

Safety Certification

TUV LVD CB EMC

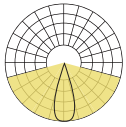
LED SLA Street Light



Product Features

1.The entire fixture features a die-cast ADC12 aluminum housing with a high-pressure electrostatic powder-coated finish.
2.enhance airflow convection and accelerate heat dissipation, offering excellent resistance to both high temperatures and corrosion.
3.It is equipped with a standard 60mm mounting sleeve for cantilever arms, featuring an adjustable angle mechanism.
4.The light-emitting surface utilizes thickened tempered glass with embedded optical PC lenses.Optical PC Lens Design: Beam angle of 70° × 140°.
5.Meeting standard indices for lightning protection and surge suppression, the fixture ensures safe and reliable operation in outdoor environments.

Beam Angle



70*140°



Brand	SAHUNG
Model	SLA
Material	Die-Cast Aluminum+Tempered Glass
Voltage	100-277Vac
Condition Temp	-20~50°
Power	50W~240W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w(180lm/w Customizable)
Warranty	3~ 5years



Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

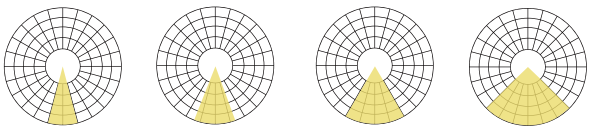
QCB Stadium Light LED

Product Features

1.Aluminum shell, corrosion resistance;
2.Air convection design, rapid heat dissipation;
3.Hexagonal stainless steel screw;
4.180° rotating bracket, flexible installation;
5.PF reaches 0.95,high power efficiency, safe and reliable;
6.Sahung driver power supply, stable performance;
7.IP66 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

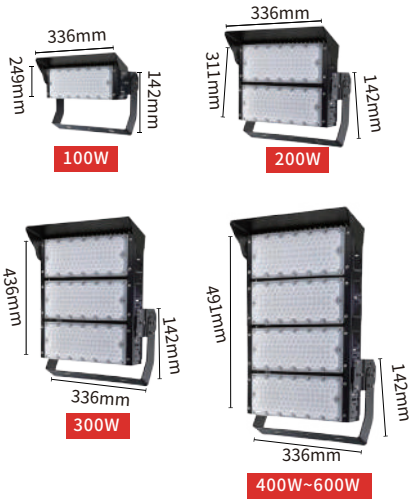


Beam Angle





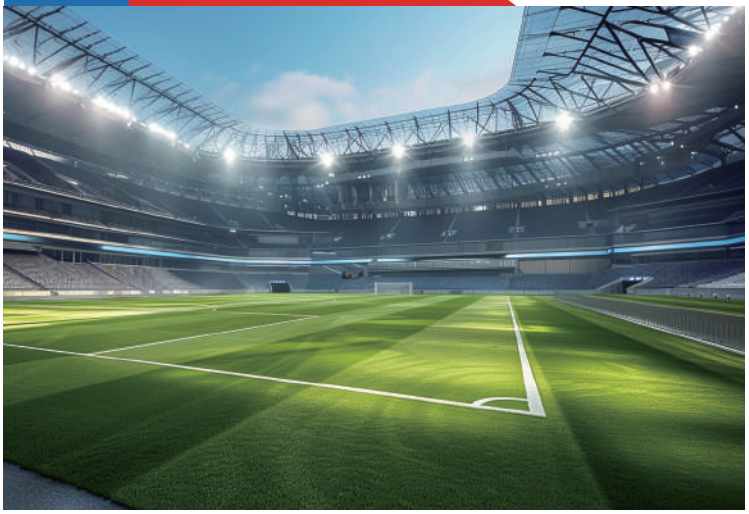
Brand	SΛHUNG
Model	QCB
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~600W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP66
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~ 5years



Safety Certification

CE FC RoHS PS(E) TUV LVD CB EMC

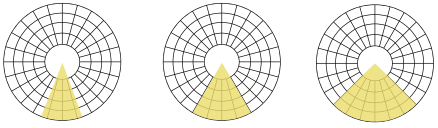
LED QCD Stadium Light



Product Features

1.Aluminum shell, corrosion resistance;
2.Air convection design, rapid heat dissipation;
3.Multi-angle, multi-position adjustable bracket,The irradiation angle can be independently adjusted for each single module.
4.PF reaches 0.95,high power efficiency, safe and reliable;
5.Sahung driver power supply, stable performance;
6.IP65 ,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.

Beam Angle

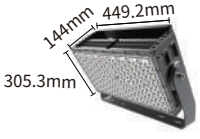




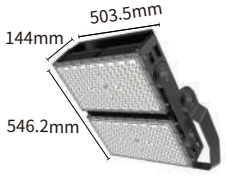
Safety Certification

TUV LVD CB EMC

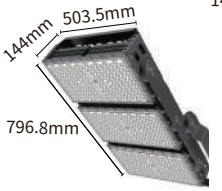
Brand	SAHUNG
Model	QCD
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	300W~1600W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	150lm/w
Warranty	3~ 5years



300W/400W



600W/800W



900W/1200W



1200W/1600W

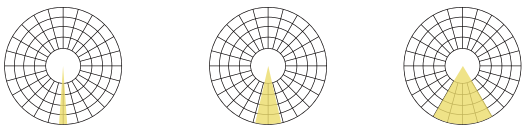
HQD Stadium Light LED

Product Features

1.Features a premium, precision-engineered aluminum housing, integrally die-cast in a single piece;
2.Utilizes custom-designed LED chips characterized by high luminous efficacy and minimal light decay;
3.Boasts a power factor exceeding 0.95, ensuring high power supply efficiency, safety, and reliability;
4.Incorporates a full die-cast aluminum heat dissipation design that facilitates efficient convective cooling;
5.Equipped with a proprietary-brand LED driver and high-quality branded components, ensuring stable and consistent performance;
6.Features a multi-angle, multi-position adjustable bracket design, ensuring comprehensive illumination with no blind spots;



Beam Angle





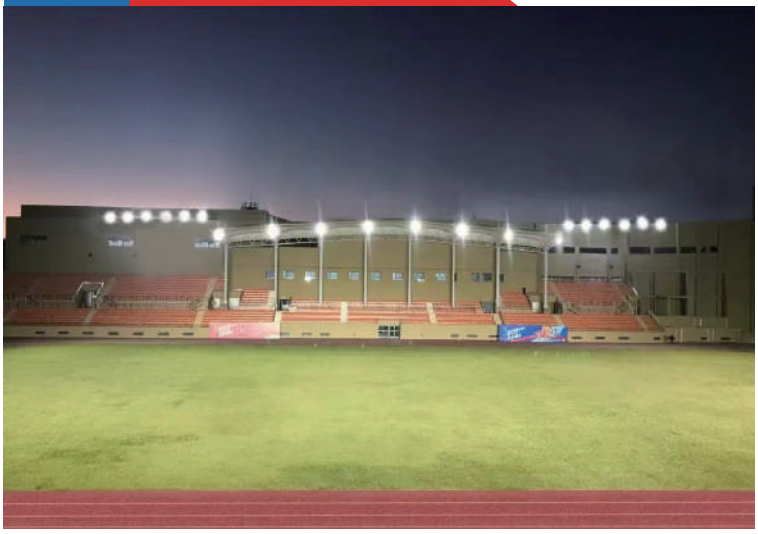
Safety Certification

CE FC RoHS PS(E) TUV LVD CB EMC

Brand	SAHUNG
Model	HQD
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	600W~1200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	150lm/w
Warranty	3~ 5years



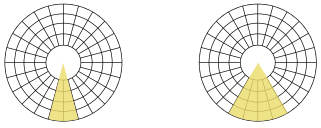
LED XF Stadium Light



Product Features

1.Aluminum shell, corrosion resistance, no discoloration;
2.LUMILEDS/OSRAM chip with high light efficiency;
3.Power factor reaches 0.95, safe and reliable;
4.180° free adjustment, firm and reliable, safe to use;
5.SAHUNG/MOSO driver power supply, stable performance;
6.Use toughened glass, water and dust proof;
7.Fin radiator heat dissipation design, fast heat dissipation;
8.IP66 protection level,waterproof and dust-proof,in all kinds of harsh environment it can also maintain normal work.
9.WF1 Anti-corrosion top grade

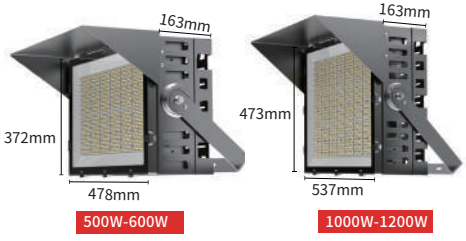
Beam Angle





Brand	SAHUNG
Model	XF
Material	Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	300W~1200W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~ 5years





Safety Certification

CE FC RoHS PSE TUV LVD CB EMC

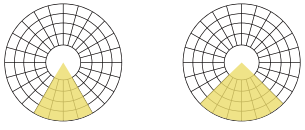
Tianying Tower Crane Light LED



Product Features

1.The entire fixture features a precision-engineered aluminum housing with an oxidized surface finish, ensuring corrosion resistance and color stability.
2.It employs large-area fin-type heat dissipation technology, providing comprehensive 3D thermal management.
3.It utilizes a power supply driver from Mean Well (Taiwan)—a leading brand in the industry.
4.It incorporates pure copper heat pipe technology for thermal management —copper being the metal with the best heat dissipation properties known to man.
5.It is fitted with specialized waterproof connectors and silicone ring seals, providing comprehensive protection for the fixture.

Beam Angle





Brand	**SΛHUNG**
Model	Tianying
Material	Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~500W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	120lm/w
Warranty	5years



100/120W



150/200/300W



400W

Safety Certification

TUV LVD CB EMC

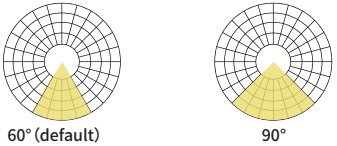
LED HTD Tower Crane Light



Product Features

1.The shell is made of aluminum,corrosion resistance;
2.OSRAM led chip with high light efficiency;
3.PF reaches 0.97,high power efficiency, safe and reliable;
4.3D stereo fin heat dissipation, HTD technology;
5.Multi-angle adjustment brackets, 13 adjustment brackets;
6.Stalinite lens,true reduction of light color;
7.Sahung driver,stable performance;
8.IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle





Safety Certification

CCC CE FC RoHS PSE TUV LVD CB EMC

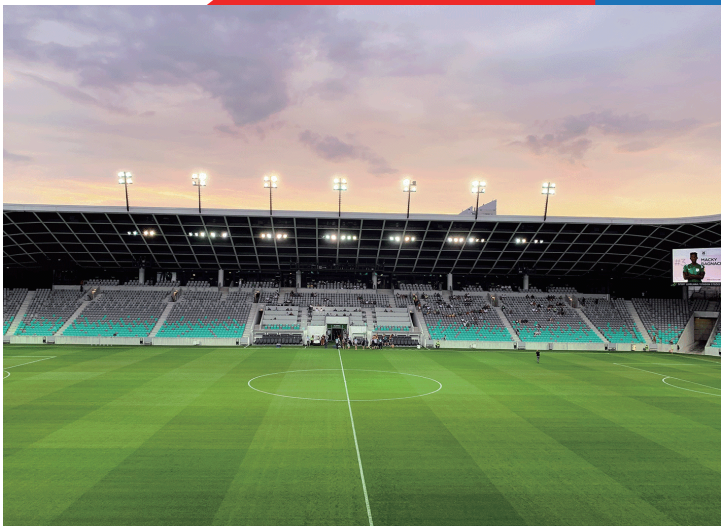
Brand	SAHUNG
Model	HTD
Material	Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	100W~600W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	120lm/w
Warranty	3~ 5years



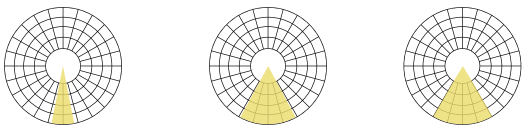
QCC Stadium Light LED

Product Features

1.Adopting fin type precision aluminum shell, modular design, equipped with light shield.
2.Installation method: The U-shaped bracket is compatible with lifting, side installation, and ceiling mounting.
3.IP65/IK07
4.Optical PC lens design: 20 ° 40 ° 60 °, suitable for indoor and outdoor lighting places such as sports stadiums, factories, etc.
5.Dimming: DALI-2 & D4i Certified & DMX-RDM &3-Timer-Modes & 0-10V & PWM & Rx



Beam Angle

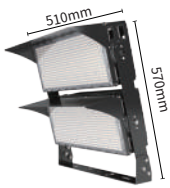




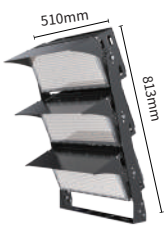
Brand	SAHUNG
Model	QCC
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	500W~2000W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.95PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w-150lm/w
Warranty	3~ 5years



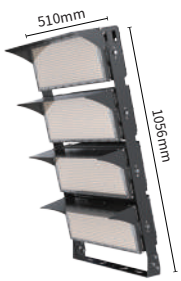
500W



1000W-1200W



1500W-1800W



2000W

Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

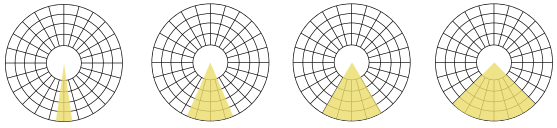
LED HCD Stadium Light

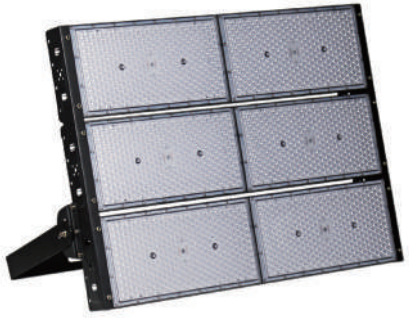


Product Features

1.Aluminum shell, corrosion resistance;
2.OSRAM led chip with high light efficiency;
3.PF reaches 0.95, safe and reliable;
4. 180° free adjustment, firm and reliable;
5.Sahung driver power supply, stable performance;
6.Use toughened glass, water and dust proof;
7.Die cast aluminum heat dissipation design;
8.IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle

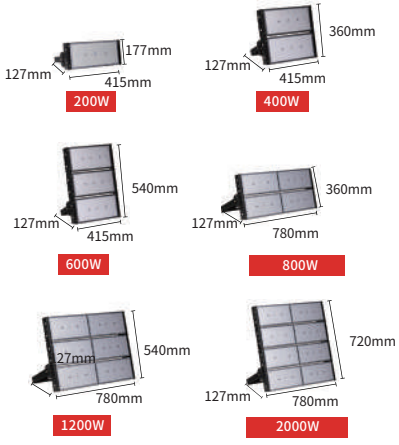




Safety Certification

CE FC RoHS PSE TUV LVD CB EMC

Brand	SAHUNG
Model	HCD
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	200W~2000W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	140lm/w
Warranty	3~ 5years



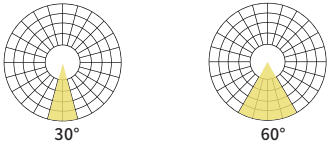
TS-B Stadium Light LED



Product Features

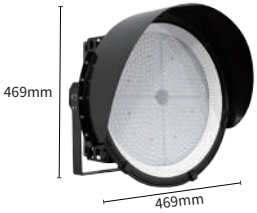
1.Aluminum shell, corrosion resistance;
2.Well-known brand chips LED;
3.PF reaches 0.95, safe and reliable;
4.Intelligent IC drive power supply, stable performance;
5.Optical PC lens, high transmittance;
6.Adjustable mounting bracket;
7.IP65,waterproof and dust-proof,in harsh environment it can also maintain normal work.

Beam Angle

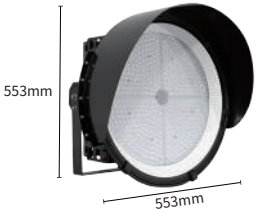




Brand	SAHUNG
Model	TS-B
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	300W~600W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	160lm/w
Warranty	5years



300W/400W



500W/600W

Safety Certification

TUV LVD CB EMC

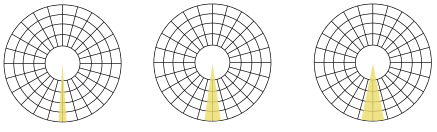
LED TS Stadium Light



Product Features

1.The entire fixture features a precision-engineered aluminum housing with an oxidized surface finish, ensuring corrosion resistance and color stability.
2.It employs large-area fin-based heat dissipation technology, providing efficient 3D thermal management.
3.It utilizes custom-designed LED chips characterized by high luminous efficacy and minimal light decay.
4.It is powered by a Mean Well driver from Taiwan—a leading, top-tier brand in the industry.
5.It features a physical tempered glass lens cover, offering high light transmittance and accurate color rendering.
6.Designed for narrow-angle projection, it delivers ultra-long-distance illumination.

Beam Angle





Safety Certification

CE FC RoHS PS E TUV LVD CB EMC

Brand	SAHUNG
Model	TS
Material	Die-Cast Aluminum
Voltage	100-277Vac
Condition Temp	-20~50°
Power	150W~500W
CCT	2700K~6500K
Lifespan of light	⩾50000hrs
Work Frequency	50Hz-60Hz
IP Rating	IP65
Power Factor	⩾0.97PF
Lighting Categories	Class I
CRI	70Ra~80Ra
Anti-Surge	4KV~6KV
Lumens	130lm/w
Warranty	5years



SAHUNG®

Industrial Lighting



SUPERIOR BRAND OF
SHANGHONG INDUSTRIAL LIGHTING

ABOUT US

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