



## PRODUCT COLLECTION

**AZ Light**  
**Address: 3349 Sheridan drive, Buffalo,**  
**NY, 14226, USA**

# AZ Light

## 1 INDOOR PRODUCT DISPLAY

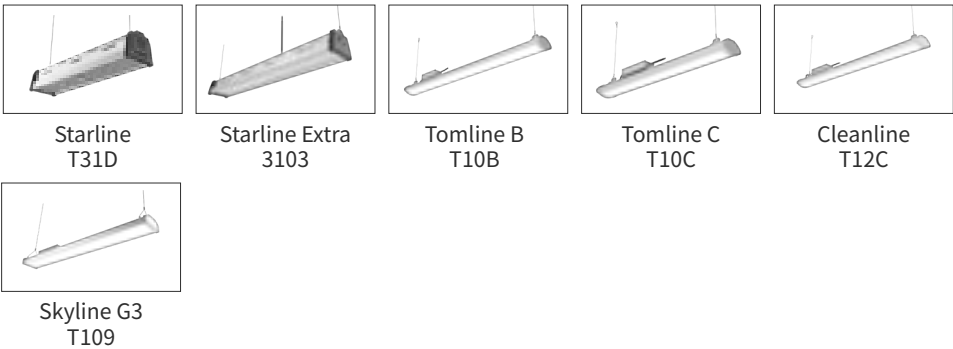
### 3.1 Highbay Light

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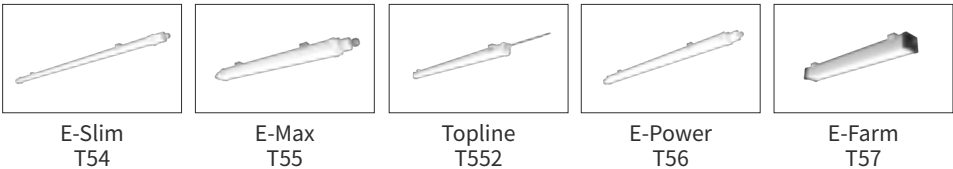
### 3.2 Linear Highbay Light

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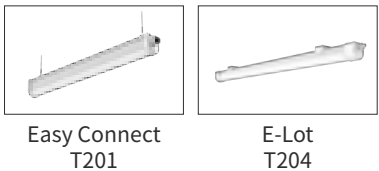
### 3.3 Tri-Proof Light

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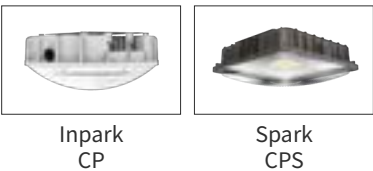
### 3.4 Linear Light

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### 3.5 Garage Light

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## 2 OUTDOOR PRODUCT DISPLAY

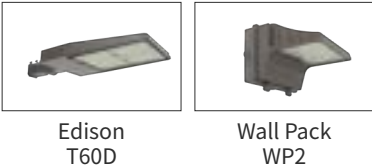
### 4.1 Street Light

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### 4.2 Shoebox / Area Light / Wall Pack

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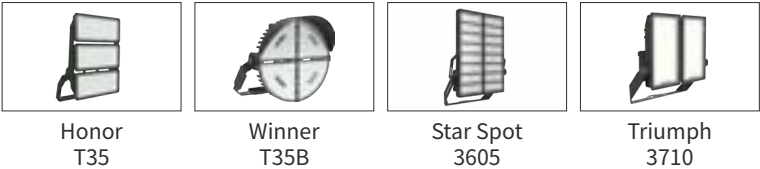
### 4.3 Flood Light

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### 4.4 Sports Light

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## 3 LED GROWING LIGHT

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# HIGHBAY LIGHT

3.1

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HB09 Future	HB09 Future (CCT+Power DIP)	HB15 NSF Highbay





# Skybay HB06 highbay light

- High lumens efficiency available up to 150 lm/w
- High luminous flux up to 45000 lumens
- Excellent design to prevent heat accumulation between the driver housing and the lamp
- D-MARK tested for paper production, wood processing
- Industrial use due to IP65



## Certifications



Skybay HB06 Highbay light was carefully designed for industrial lighting adopting the newest LED lighting technology, with longer lifespan, lower maintenance cost and higher efficiency. Our highbay is suitable for different kind of projects due to our different choices available: different covers, lenses, reflectors. The mainly application are industrial use like factories or warehouses, but it is also suitable for exhibition halls, showrooms or indoor sports arena. The excellent design with a perfect cooling performance, assures the long lifespan of the electronic components. High lumens are available up to 150 lm/W arriving to 46500 lumens with only 300W of power consumption.



## Specifications:

Model No.	AZ-FY-HB06-100W	AZ-FY-HB06-150W	AZ-FY-HB06-200W	AZ-FY-HB06-300W
Dimensions(mm)	Φ280x175	Φ320x177	Φ365x180	Φ400x260
Power	100W	150W	200W	300W
Voltage	AC100-277V / 277-480V / 50-60Hz			
CCT	3000K;4000K;5000K;6000K			
Luminous Efficiency	130 lm/w / 150 lm/w			
Luminous Flux 130 lm/w	13000lm	19500lm	26000lm	39000lm
Luminous Flux 150 lm/w	15500lm	22500lm	30000lm	45000lm
CRI	Ra > 70 (Ra > 80 optional)			
Beam Angle	standard 110° (with glass cover) / 30° , 60° , 90° (with pc lens) / 60° , 90° (with aluminum reflector) / 90° (with pc reflector)			
IP Grade Protection	IP65			



## Options Available:

- CRI 80 RA
- DIMMABLE 1-10V
- DALI
- CLEAR, MILKY COVER, LENS OR AL / PC REFLECTORS
- MICROWAVE MOTION SENSOR
- EMERGENCY
- ZIGBEE

## Applications:

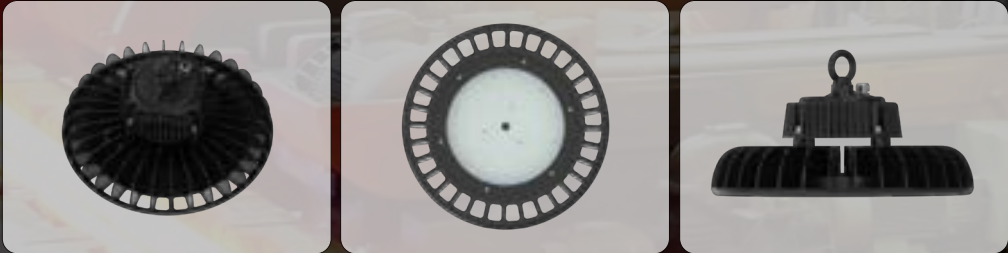






# Skybay 65°C HB06 highbay light

- High lumens efficiency available up to 140 lm/w
- High luminous flux up to 36400 lumens
- Specially designed for high temperature environments
- Heat dissipation performance suitable for areas with up to 65°C ambient temperature
- Industrial use due to IP65
- Extremely heat resistant driver technology



## Certifications



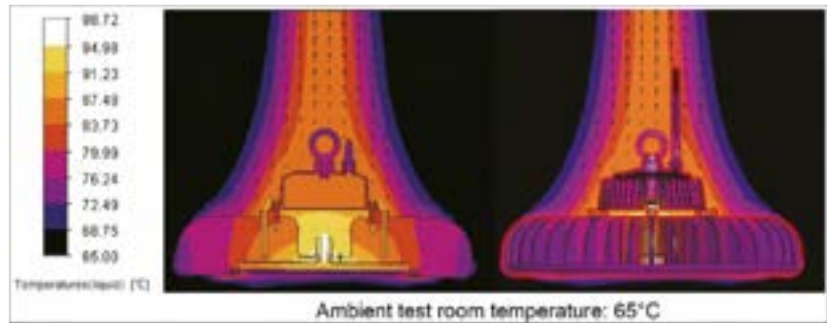
Highbay light **Skybay 65 °C HB06 highbay light** is a powerful solution for environments with high ambient temperatures. Its high-end driver components, an enlarged heatsink as well as high quality LED chips assure a long lifespan and superior durability for warm environments from some industries. This new fixture can provide the perfect solution to some unique industrial projects.



## Specifications:

Model No.	AZ-FY-HB06-150WHT	AZ-FY-HB06-200WHT	AZ-FY-HB06-260WHT
Dimensions(mm)	Φ365x180	Φ400x197	
Power	150W	200W	260W
Voltage	AC100-277V / 277-480V / 50-60Hz		
CCT	3000K;4000K;5000K;6000K		
Luminous Efficiency	140 lm/w		
Luminous Flux	21000lm	28000lm	36400lm
CRI	Ra > 70		
Beam Angle	standard 110° (with glass cover) / 60° , 90° (with aluminum reflector)		
IP Grade Protection	IP65		

## Ambient test:



## Options Available:

- CRI 80 RA AVAILABLE UPON REQUEST
- 1-10V DIMMABLE
- ALUMINUM REFLECTOR
- 480V HIGH VOLTAGE DRIVER, DALI DIMMABLE DRIVER
- PENDANT 3/4"NPT INSTALLATION

## Applications:







# Skybay G4 HB16 Highbay light

- Max. power up to 300W
- Easy-clean tempered glass cover(PC interchanged except 360mm)
- 1-10V, DALI, 350V, 480V Tomcarline driver available
- 12V Plug & Play smart PIR and microwave motion sensor
- Aluminum/ PC Reflectors available
- 10KV/ 20KV SPD optional
- IP65 protection



## Certifications



Skybay G4 HB16 highbay light was improved based on our second generation highbay. The new version G4 highbay is up to 300W and high efficiency 170lm/w, with easy-clean tempered glass cover, which can be available for all kinds of environments,even severe chemical factory. The excellent design with perfect cooling performance, assures the long lifespan of the electronic components.



## Specifications:

Model No.	AZ-FY-HB16-100W	AZ-FY-HB16-150W	AZ-FY-HB16-200W	AZ-FY-HB16-240W	AZ-FY-HB16-300W
Dimensions(mm)	Φ280x188		Φ320x188	Φ360x188	
Power	100W	150W	200W	240W	300W
Voltage	AC100-277V / 277-480V / 50-60Hz				
CCT	3000K;4000K;5000K;6000K				
Luminous Efficiency	140 lm/w / 170 lm/w				
Luminous Flux 140 lm/w	14000lm	21000lm	28000lm	33600lm	42000lm
Luminous Flux 170 lm/w	17000lm	25500lm	34000lm	40800lm	51000lm
CRI	Ra>70 / 80 / 90				
Beam Angle	110°				
IP Grade Protection	IP65				

## Options Available:



- 1-10V/ DALI DRIVER
- HIGH VOLTAGE POWER SUPPLY(277-480V)
- SURFACE MOUNTING/ WALL MOUNTING BRACKET
- 10KV SPD/ 20KV SPD
- WIRE GUARD
- ALUMINUM REFLECTOR/PC REFLECTOR
- PC CLEAR & MILKY COVER(EXCEPT 240W&300W)
- SAFETY ROPE (0.5M LENGTH)

## Applications:





# Hero HB07 highbay light

- High lumens efficiency available up to 170 lm/w
- High luminous flux up to 36000 lumens
- Very competitive price & quality to afford different projects solutions
- Excellent performance due to the heatsink and good quality electronic components
- Chromatic index CRI > 80
- Industrial use due to IP65



### Certifications



Hero HB07 highbay light was specially designed for industrial lighting to afford some projects that request good quality electronic components and also very competitive price, including some high lumens options. This is the main reason why we develop this fixture. We adopt the newest LED cost effective lighting technology, assurance a good quality product for different solutions. High lumens are available up to 180 lm/w arriving to 36000 lumens with only 200W of power consumption.



### Specifications:

Model No.	AZ-FY-HB07-100W	AZ-FY-HB07-150W	AZ-FY-HB07-200W
Dimensions(mm)	Φ250x188	Φ280x188	Φ320x188
Power	100W	150W	200W
Voltage	AC100-277V / 277-480V / 220-240V / 50-60Hz		
CCT	3000K;4000K;5000K;6000K		
Luminous Efficiency	130 lm/w / 150 lm/w / 170 lm/w		
Luminous Flux 130 lm/w	13000lm	19500lm	26000lm
Luminous Flux 150 lm/w	15000lm	22500lm	30000lm
LUMINOUS FLUX 170 lm/w	17000lm	25500lm	34000lm
CRI	Ra > 70 (Ra > 80 optional)		
Beam Angle	60° / 90° / 110°		
IP Grade Protection	IP65		

### Options Available:



- COLOR RENDERING INDEX (CRI) > 80
- DIMMABLE 1-10V
- DALI
- MICROWAVE MOTION SENSOR
- EMERGENCY
- MILKY PC COVER
- 60° / 90° LENS
- ZIGBEE CONTROL
- SURFACE MOUNTING / WALL MOUNTING BRACKET
- SAFETY ROPE (0.5M LENGTH)

### Applications:

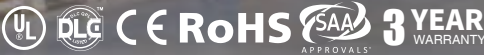




# Hero HB07 highbay light (Power DIP)

- Power adjustable
- High Efficiency up to 170lm/W
- 3 years warranty

## Certifications



• Power Adjustable

ON			Power	①	②	③
1	2	3	200W	ON	OFF	OFF
			150W	OFF	ON	OFF
			100W	OFF	OFF	ON

# Hero HB07 highbay light (CCT+Power DIP)

- Power & CCT adjustable
- High Efficiency up to 140lm/W
- 5 years warranty

## Certifications



• CCT Adjustable

ON		①	3000K+4000K
1	2	②	3000K+5000K
		③	3000K+6000K
		④	4000K+5000K
		⑤	4000K+6000K
		⑥	5000K+6000K

• Power Adjustable

ON			Power	①	②	③
1	2	3	200W	ON	OFF	OFF
			150W	OFF	ON	OFF
			100W	OFF	OFF	ON

## Specifications:

Model No.	AZ-FY-HB07(Power DIP)-200W		
Dimensions(mm)	Φ320x188		
Power DIP	200W	150W	100W
Voltage	AC100-277V / 220-240V / 50-60Hz		
CCT	3000K;4000K;5000K;6000K		
Luminous Efficiency	130 lm/w / 150 lm/w / 170 lm/w		
Luminous Flux 130 lm/w	26000lm	19500lm	13000lm
Luminous Flux 150 lm/w	30000lm	22500lm	15000lm
Luminous flux 170 lm/w	34000lm	25500lm	17000lm
CRI	Ra > 70 (Ra > 80 optional)		
Beam Angle	60° / 90° / 110°		
IP Grade Protection	IP65		

## Specifications:

Model No.	AZ-FY-HB07(CCT+Power DIP)-200W		
Dimensions(mm)	Φ320x188		
Power DIP	200W	150W	100W
Voltage	AC100-277V / 50-60Hz		
CCT	① 3000K+4000K		
	② 3000K+5000K		
	③ 3000K+6000K		
	④ 4000K+5000K		
	⑤ 4000K+6000K		
	⑥ 5000K+6000K		
Luminous Efficiency	140 lm/w		
Luminous Flux 130 lm/w	28000lm	21000lm	14000lm
CRI	Ra > 70		
Beam Angle	60° / 90° / 110°		
IP Grade Protection	IP65		





# Future HB09 highbay light

- Smart plug & play system without wiring for build-in sensor
- Save SKU
- Motion sensor & PIR sensor optional & Daylight harvesting sensor for optional
- High Efficiency up to 170lm/W
- 5 years warranty

## Certifications



The new generation **Future HB09 highbay light** integrates state-of-the-art LED lighting with a smart plug & play system for build-in sensor without wiring, which enables you to save SKU and fewer inventories. With high efficiency output 170lm/w, it can reach 40800 lumen at most, and helps to maximum your energy saving in a simple way. Both motion sensor and PIR sensor can be provided, and the same type of remote controller can work with both motion and PIR sensor. Easy to install, easy for your inventory plan, and easy to use, Future HB09 highbay is a smart way to light up your business.



## Specifications:

Model No.	AZ-FY-HB09-100W	AZ-FY-HB09-150W	AZ-FY-HB09-200W
Dimensions(mm)	Φ320x188		
Power	100W	150W	200W
Voltage	AC100-277V / 277-480V / 50-60Hz		
CCT	3000K;4000K;5000K;6000K		
Luminous Efficiency	140 lm/w / 170 lm/w		
Luminous Flux 140 lm/w	14000lm	21000lm	28000lm
Luminous Flux 170 lm/w	17000lm	25500lm	34000lm
CRI	Ra > 70		
Beam Angle	90° / 120°		
IP Grade Protection	IP65		

## Multi-angle display:



## Options Available:

- 1-10V DIMMABLE
- SURFACE MOUNTING BRACKET
- CRI >80/ 90 OPTIONAL
- SAFETY ROPE (0.5M LENGTH)
- PC MILKY COVER(120° )/ 90° LENS
- PC REFLECTOR
- WIRE GUARD

## Applications:





Save SKU



Plug-and- play microwave  
motion sensor & Remote control

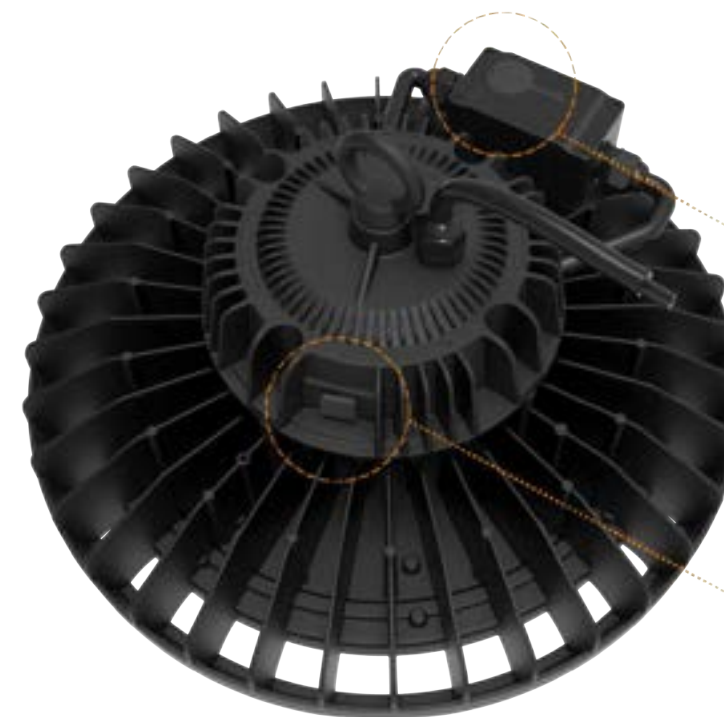


Plug-and- play PIR sensor  
& Remote control


## Future HB09 highbay light (CCT+Power DIP)

- Power & CCT adjustable
- 360mm big size for good heat dissipation
- SAVE SKU
- High Efficiency up to 140lm/W
- 5 years warranty

### Certifications



### • CCT Adjustable

 1 2	①	3000K+4000K
	②	3000K+5000K
	③	3000K+6000K
	④	4000K+5000K
	⑤	4000K+6000K
	⑥	5000K+6000K

### • Power Adjustable

 1 2 3	Power	①	②	③
	200W	ON	OFF	OFF
	150W	OFF	ON	OFF
	100W	OFF	OFF	ON

### Specifications:

Model No.	AZ-FY-HB09-200W(CCT+Power DIP)		
Dimensions(mm)	Φ360x188		
Power DIP	200W	150W	100W
Voltage	AC100-277V / 50-60Hz		
CCT	① 3000K+4000K		
	② 3000K+5000K		
	③ 3000K+6000K		
	④ 4000K+5000K		
	⑤ 4000K+6000K		
	⑥ 5000K+6000K		
Luminous Efficiency	140 lm/w		
Luminous Flux 140 lm/w	28000lm	21000lm	14000lm
CRI	Ra > 70		
Beam Angle	90° / 120°		
IP Grade Protection	IP65		

### Applications:



### Options Available:

- 1-10V DIMMABLE
- SURFACE MOUNTING BRACKET
- CRI >80/ 90 OPTIONAL
- SAFETY ROPE (0.5M LENGTH)
- PC MILKY COVER(120° )/ 90° LENS
- PC REFLECTOR
- WIRE GUARD





## NSF HB15 Food Safe Highbay light

- Extremely energy efficient - up to 140 lm/w
- High Luminous flux - up to 33600 lm
- Unique internal thermal management structure
- Suitable for high humidity, wash down capable
- High quality polycarbonate optics



### Certifications



NSF HB15 Food Safe Highbay light are engineered to address the requirements of the food processing industry and comply with FDA guidelines. The corrosion resistant and non-toxic aluminum exterior is completely smooth and easy to clean. The notably high system efficiency of up to 150lm/w will significantly reduce power costs and maximize your rebates for energy companies and government rebate programs. A full range of optional features like dimmable drivers, integrated motion sensors, further enhance the usefulness of this fixture.



### Specifications:

Model No.	AZ-FY-HB15-100W	AZ-FY-HB15-150W	AZ-FY-HB15-200W	AZ-FY-HB15-240W
Dimensions(mm)	Φ460x177			
Power	100W	150W	200W	240W
Voltage	AC100-277V / 277-480V / 50-60Hz			
CCT	3000K,4000K,5000K,6000K			
Luminous Efficiency	140 lm/w			
Luminous Flux	14000lm	21000lm	28000lm	33600lm
CRI	Ra > 80 (>70 / 90 optional)			
Beam Angle	110°			
IP Grade Protection	IP65 & IP69K			

### Options Available:



12V Plug-and- play PIR sensor



12V Plug-and- play microwave motion sensor



Remote controller for motion sensor and PIR sensor

- CLEAR PC COVER(STANDARD) / MILKY COVER OPTIONAL
- SAFETY ROPE (0.5M LENGTH)

### Applications:





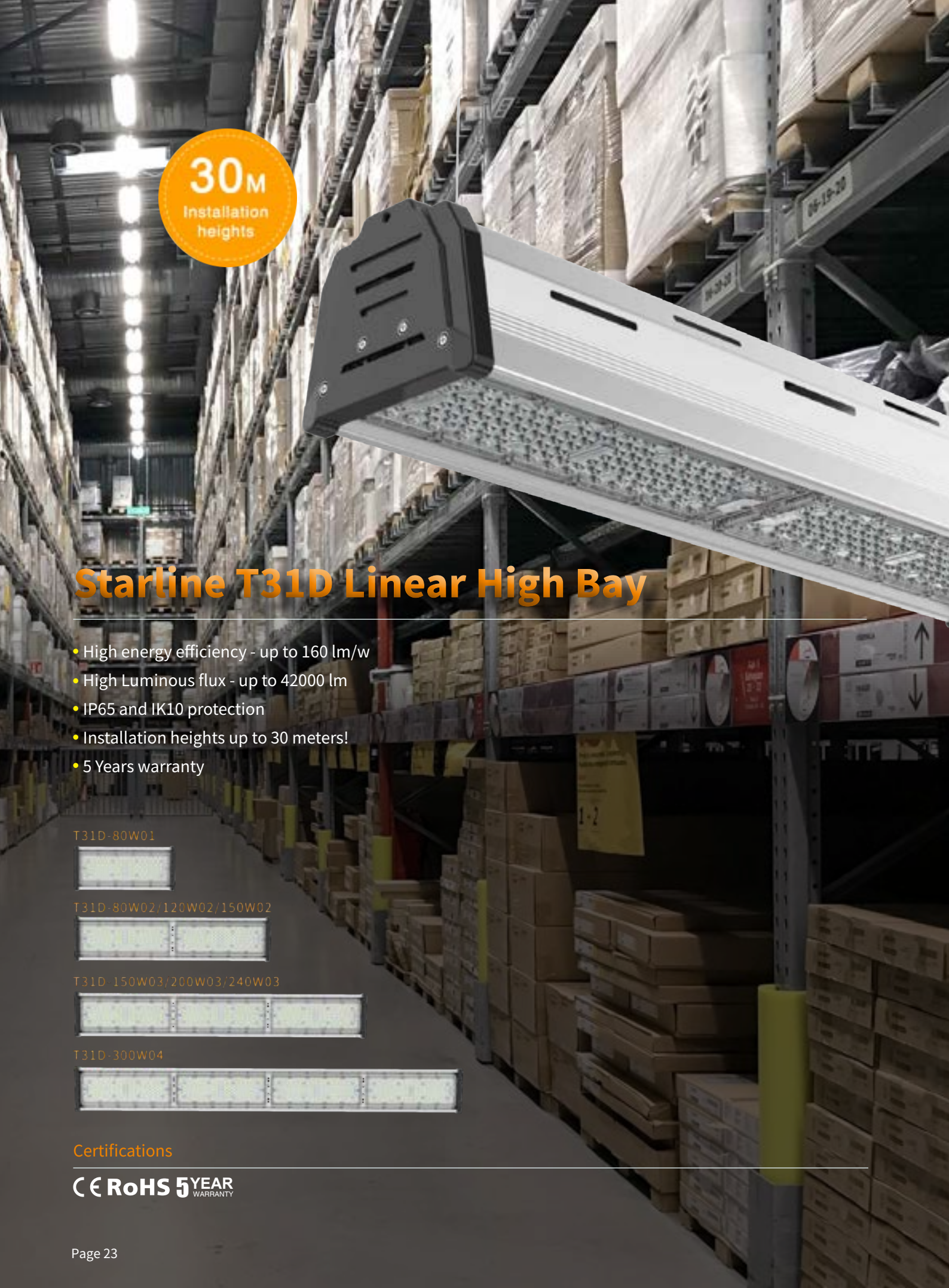


# LINEAR HIGHBAY LIGHT

3.2

 T31D Starline	 3103 Starline Extra	 T10B Tomline B
 T10C Tomline C	 T12C Cleanline	 T109 Skyline G3



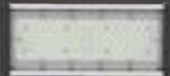


30M  
Installation  
heights

# Starline T31D Linear High Bay

- High energy efficiency - up to 160 lm/w
- High Luminous flux - up to 42000 lm
- IP65 and IK10 protection
- Installation heights up to 30 meters!
- 5 Years warranty

T31D-80W01



T31D-80W02/120W02/150W02



T31D-150W03/200W03/240W03



T31D-300W04



## Certifications

CE RoHS 5 YEAR WARRANTY

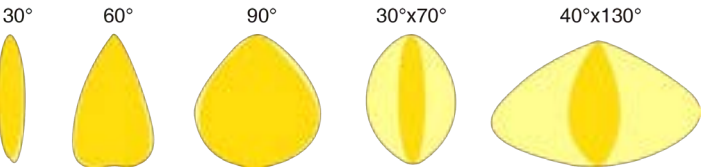
The **Starline T31D Linear High Bay** is a powerful and energy-efficient LED light fixture available from 80W to 300W. It was designed for tall halls, high warehouses, loading areas and freight yards. Various lenses for different beam angles enable this linear high bay to be efficiently used in heights up to 30m. Its waterproof aluminum alloy housing and the high quality polycarbonate lenses make it dust tight as well as water and impact resistant for use in harsh environments. This extremely robust light can be flexibly configured for use in a very wide application range. suspended or surface mounted installation will provide a perfectly homogeneous light distribution.



## Specifications:

Model No.	AZ-FY-T31D-80W01	AZ-FY-T31D-80W02	AZ-FY-T31D-120W02	AZ-FY-T31D-150W02	AZ-FY-T31D-150W03	AZ-FY-T31D-200W03	AZ-FY-T31D-240W03	AZ-FY-T31D-300W04
Dimensions(mm)(l,w,h)	320x145x116	620x145x116			920x145x116			1120x145x116
Power	80W	80W	120W	150W	150W	200W	240W	300W
Voltage	AC100-277V / 50-60Hz							
CCT	3000K;4000K;5000K;6000K							
Luminous Efficiency	140 lm/w / 160 lm/w							
Luminous Flux 140 lm/w	11200lm	/	16800lm	21000lm	/	28000lm	33600lm	42000lm
Luminous Flux 160 lm/w	/	12800lm	/	/	24000lm	/	/	/
CRI	Ra >70							
Beam Angle	30° /60° /90° /30x70° /40x130°							
IP Grade Protection	IP65							

## Beam Angles:



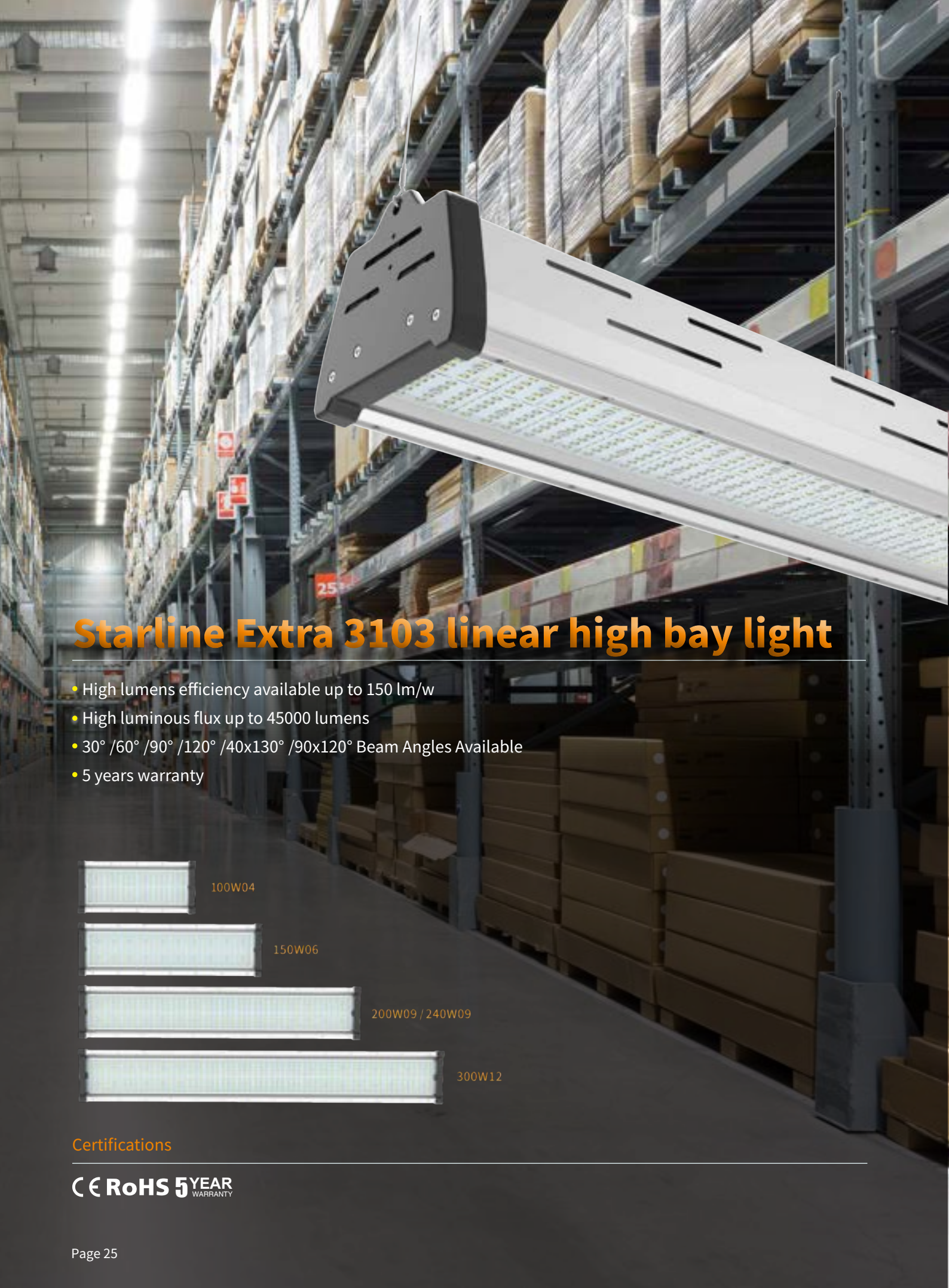
## Options Available:

- OPTIONAL MEAN WELL DRIVER AVAILABLE
- 1-10V DIMMABLE AND DALI AVAILABLE
- MICROWAVE MOTION & PIR SENSOR AVAILABLE
- OPTIONAL EMERGENCY POWER SUPPLY
- ZIGBEE IS AVAILABLE
- CABLE COVER
- EMERGENCY-POWER

## Applications:

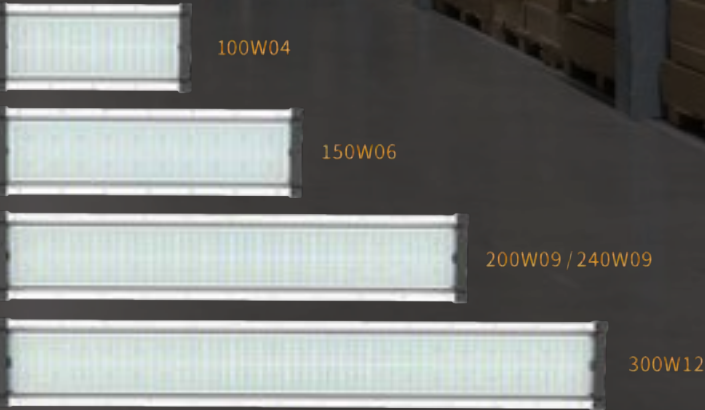






# Starline Extra 3103 linear high bay light

- High lumens efficiency available up to 150 lm/w
- High luminous flux up to 45000 lumens
- 30° /60° /90° /120° /40x130° /90x120° Beam Angles Available
- 5 years warranty



## Certifications

CE RoHS 5 YEAR WARRANTY

The **Starline Extra 3103 linear high bay** is a powerful and energy-efficient LED light fixture available from 80W to 300W. It was designed for tall halls, high warehouses, loading areas and freight yards. Various lenses, especially the asymmetric beam angle is very good option for warehouse with racks. This linear high bay to be efficiently used in heights up to 30m. Unique tempered glass design is perfect choice for harsh condition and easy for cleaning.

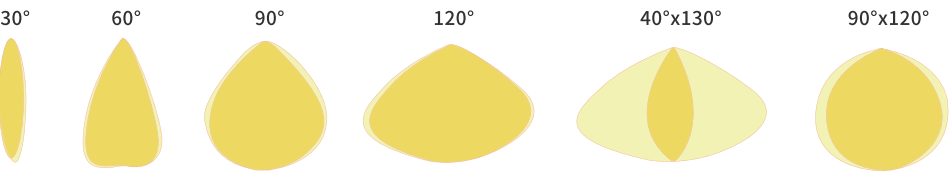
The linear robust design provides homogeneous light distribution which is not glaring too much for operators in warehouse.



## Specifications:

Model No.	AZ-FY-3103-100W04	AZ-FY-3103-150W06	AZ-FY-3103-200W09	AZ-FY-3103-240W09	AZ-FY-3103-300W12
Dimensions(mm)(l,w,h)	365x168x133	570x168x133	875x168x133		1130x168x133
Power	100W	150W	200W	240W	300W
Voltage	AC100-277V / 100-350V / 277-480V / 50-60Hz				
CCT	3000K;4000K;5000K;6000K				
Luminous Efficiency	150 lm/w				
Luminous Flux	15000lm	22500lm	30000lm	36000lm	45000lm
CRI	Ra >70				
Beam Angle	30° /60° /90° /120° /40x130° /90x120°				
IP Grade Protection	IP65				

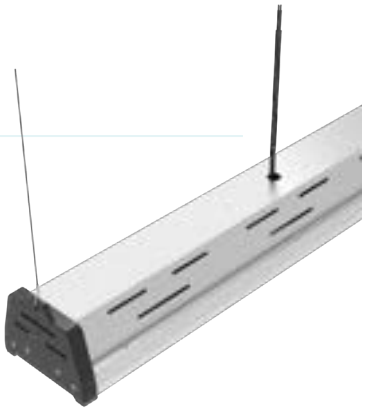
## Beam Angles:



## Options Available:

- 1-10V/ DALI DRIVER
- SURFACE MOUNTING BRACKET
- CRI >80/ 90 OPTIONAL
- WIRE GUARD

## Applications:





# Tomline B T10B linear high bay light

- Extremely energy-efficient - up to real 155 lm/w
- Excellent heat dissipation performance
- High color fidelity through CRI 80Ra
- Perfectly suitable for industrial use due to IP65
- D-Mark tested for the use in paper production, wood processing etc.
- 5 Years warranty

## Certifications



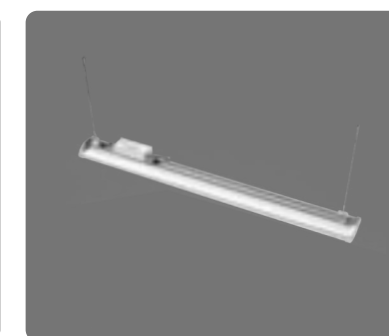
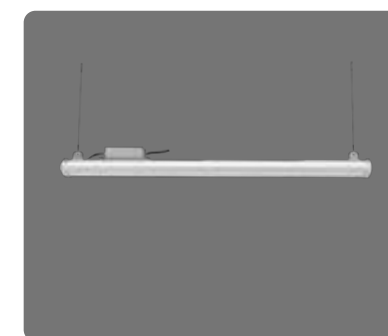
Our **T10B linear high bay light** was specially designed for use in industrial environments. Due to a massive aluminum heat sink and high quality components this product was built to last for many years. The enormous light output and the high efficiency make this high bay an ideal replacement for all sorts of traditional industrial lamps. This extremely robust industrial light is available in three versions: standard, Lumen-Plus and dust-free version. All versions can be used in all areas where an IP grade up to IP65 is needed. Thanks to the large polycarbonate cover and the high quality LED chips the illumines distribution is perfectly homogeneous.



## Specifications:

Model No.	AZ-FY-T10B-100W	AZ-FY-T10B-150W	AZ-FY-T10B-200W	AZ-FY-T10B-240W
Dimensions(mm)(l,w,h)	605x135x72	905x135x72	1205x135x72	
Power	100W	150W	200W	240W
Voltage	AC100-277V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	135 lm/w / 155 lm/w			
Luminous Flux 135 lm/w	13500lm	20250lm	27000lm	32400lm
Luminous Flux 155 lm/w	15500lm	23250lm	31000lm	/
CRI	Ra > 80			
Beam Angle	120°			
IP Grade Protection	IP65			

## Multi-angle display:



## Options Available:

- OPTIONAL MEAN WELL DRIVER AVAILABLE
- CRI 90 RA AVAILABLE UPON REQUEST
- 1-10V DIMMABLE AND DALI AVAILABLE
- MICROWAVE MOTION SENSOR AVAILABLE
- OPTIONAL EMERGENCY POWER SUPPLY

## Applications:





# Tomline C T10C linear high bay light

- High lumens available up to 150 lm/w
- High luminous flux up to 30000 lm
- Excellent heat dissipation due to aluminum body
- Long lifetime due to high quality LED chips and drivers
- D-MARK tested for paper production, wood processing

## Certifications



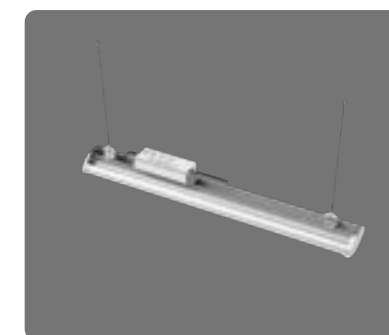
This **Linear Highbay light TOMLINE series** was specially designed for industrial environments. The massive aluminum body provides excellent cooling performance and make sure a long lifespan of LED chips and low light decay from them. The large and break-resistant polycarbonate cover provides a perfect light distribution. This product is an ideal replacement for all sorts of traditional industrial lamps. For different applications this item is available in three versions: standard, lumen plus, and dust free version.



## Specifications:

Model No.	AZ-FY-T10C-100W	AZ-FY-T10C-150W	AZ-FY-T10C-200W
Dimensions(mm)(l,w,h)	605×135×72	905×135×72	1205×135×72
Power	100W	150W	200W
Voltage	AC100-277V / 100-350V / 277-480V / 50-60Hz		
CCT	3000K; 4000K; 5000K; 6000K		
Luminous Efficiency	130 lm/w / 150 lm/w		
Luminous Flux 130 lm/w	13000lm	19500lm	26000lm
Luminous Flux 150 lm/w	15000lm	22500lm	30000lm
CRI	Ra > 70 (Ra > 80 optional)		
Beam Angle	120°		
IP Grade Protection	IP65		

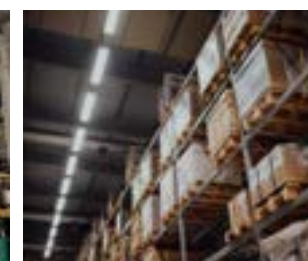
## Multi-angle display:



## Options Available:

- CRI 80 RA
- DIMMABLE 1-10V
- DALI
- MICROWAVE MOTION SENSOR
- EMERGENCY POWER SUPPLY
- ZIGBEE

## Applications:



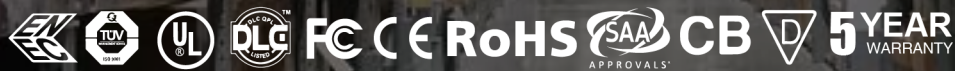




# Cleanline T12C linear high bay light

- Dust-free design, the best choice for food processing and heavy industry
- Easy for cleaning, can be washed by high pressure water gun
- Exclude any glass components, ideal for food industry
- EU patent design

### Certifications



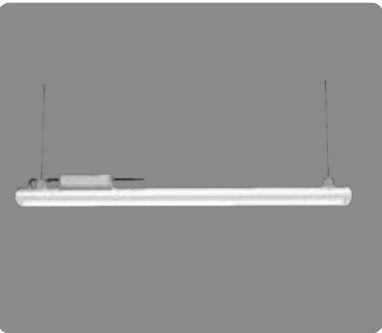
Not only with all features of T10B design, the **Cleanline T12C linear high bay light** is also a special dust-free design with a back cover, which allow you to wash by high pressure water gun. Without any glass components, it is a ideal choice for food processing and heavy industry.



### Specifications:

Model No.	AZ-FY-T12C-100W	AZ-FY-T12C-150W	AZ-FY-T12C-200W	AZ-FY-T12C-240W
Dimensions(mm)(l,w,h)	605x135x72	905x135x72	1205x135x72	
Power	100W	150W	200W	240W
Voltage	AC100-277V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	135 lm/w / 155 lm/w			
Luminous Flux 135 lm/w	13500lm	20000lm	27000lm	31000lm
Luminous Flux 155 lm/w	15500lm	23250lm	31000lm	/
CRI	Ra > 80			
Beam Angle	120°			
IP Grade Protection	IP65			

### Multi-angle display:



### Options Available:

- 1-10V DIMMABLE
- CRI 90 RA AVAILABLE UPON REQUEST
- IF REQUESTED A CLEAR COVER CAN BE PROVIDED
- MICROWAVE SENSOR FUNCTIONS OPTIONAL

### Applications:







# Skyline G3 T109 linear high bay light

- High lumens efficiency available up to 160 lm/w
- High luminous flux up to 48000 lumens
- Excellent heat dissipation due to pure aluminum body
- Long lifetime of electronic components due to superior thermal properties

Certifications  
**CE RoHS 5 YEAR**  
WARRANTY

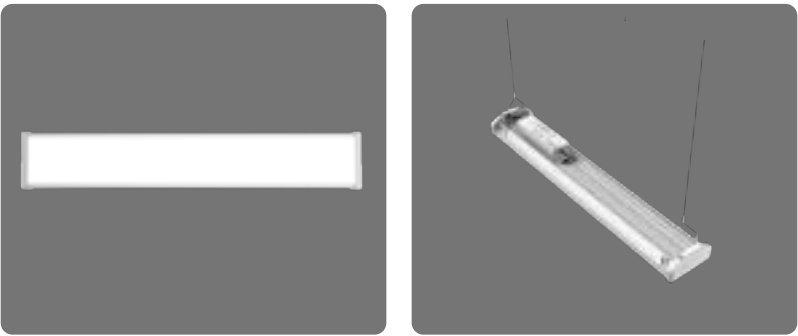
The **Skyline G3 high bay** was specially designed for different kinds of environments. The anodized aluminum housing makes the lamp high corrosion resistant. While the actual footprint of this fixture is relatively small, its total surface area is notably large because of its many cooling fins, which assure optimal heat dissipation and a long lifespan. The light distribution performance is very good and thankfully of the housing has very little light decay over time. It is suitable to install in factories, warehouses, high rooms, halls, exhibitions or showrooms due of the smooth surface design.



### Specifications:

Model No.	AZ-FY-T109-60W	AZ-FY-T109-100W	AZ-FY-T109-150W	AZ-FY-T109-200W	AZ-FY-T109-300W
Dimensions(mm)(l,w,h)	402x158x92		602x158x92	902x158x92	1202x158x92
Power	60W	100W	150W	200W	300W
Voltage	AC100-277V / 100-350V / 277-480V / 50-60Hz				
CCT	3000K; 4000K; 5000K; 6000K				
Luminous Efficiency	130 lm/w / 160 lm/w				
Luminous Flux 130 lm/w	8100lm	13000lm	19500lm	26000lm	39000lm
Luminous Flux 160 lm/w	9600lm	16000lm	24000lm	32000lm	48000lm
CRI	Ra > 80				
Beam Angle	110°				
IP Grade Protection	IP42				

### Multi-angle display:



### Options Available:

- CRI 80 RA
- DIMMABLE 1-10V
- CLEAR AND MILKY COVER
- INTERNAL MICROWAVE MOTION SENSOR
- ZIGBEE

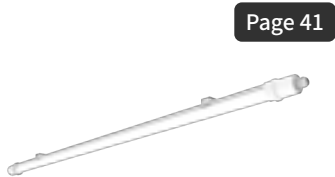
### Applications:





# TRI-PROOF LIGHT

3.3



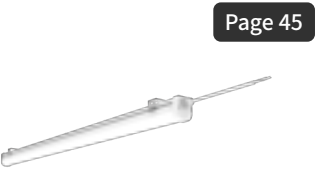
Page 41

T54 E-Slim



Page 43

T55 E-Max



Page 45

T552 Topline



Page 47

T56 E-Power



Page 49

T57 E-Farm





# E-Slim T54 Tri-proof light

- Single installation or use as a continuous line
- Slim and durable design
- Save shipping cost due to its very slim body
- Highly efficient up to 130 lm/w
- Main housing made from a single mold for maximum tightness
- Quick and easy installation without needing open the fixture
- IP67 or IP65 for both indoor and outdoor use

### Certifications

CE RoHS 5 YEAR WARRANTY

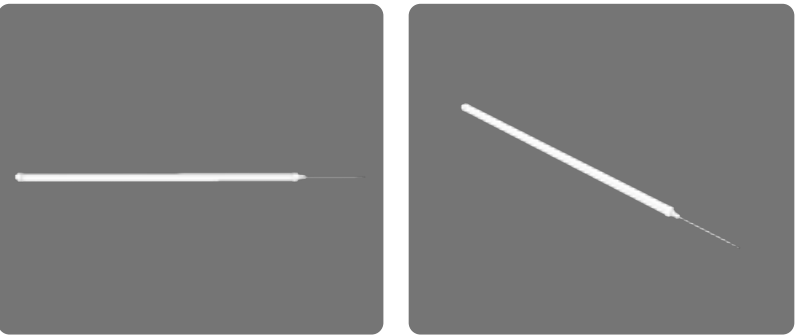
E-Slim T54 Tri-proof light is a vapor tight tri-proof light designed to offer optimal solution in areas with harsh environmental conditions. Its main housing is made from a single mold, and its end-caps are tightly fixed, which assure optimal water and dust proof. The connection cable is secured by a waterproof PG cable screw. Its highly efficient SMD2835 LED chips and the high transparent PC cover provide a very homogeneous light distribution. Thanks to its very slim body, this fixture can save shipping cost and also can be used in areas where not much ceiling space.



### Specifications:

Model No.	AZ-FY-T54-20W12	AZ-FY-T54-30W12	AZ-FY-T54-30W15	AZ-FY-T54-40W15
Dimensions(mm)(l,w,h)	1219x38x38		1498x38x38	
Power	20W	30W	30W	40W
Voltage	AC100-277V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	130 lm/w			
Luminous Flux	2600lm	3900lm	3900lm	5200lm
CRI	Ra > 80 (Ra > 90 optional)			
Beam Angle	120°			
IP Grade Protection	IP67 or IP65			
Extra Features	IK10 // SAVE SHIPPING COST due to light weight, slim body and packaging			

### Multi-angle display:



### Options Available:

- COLOR RENDERING INDEX (CRI) > 90Ra
- LINKABLE AS A CONTINUOUS LINE

### Applications:







# E-Max T55 Tri-proof light

- Highly energy efficient - up to 135 lm/w
- Both standalone and continuous mounting are available
- Easy installation to save labor cost
- IP65 for both indoor and outdoor use
- 5 years warranty

Certifications  
**CE RoHS 5 YEAR WARRANTY**

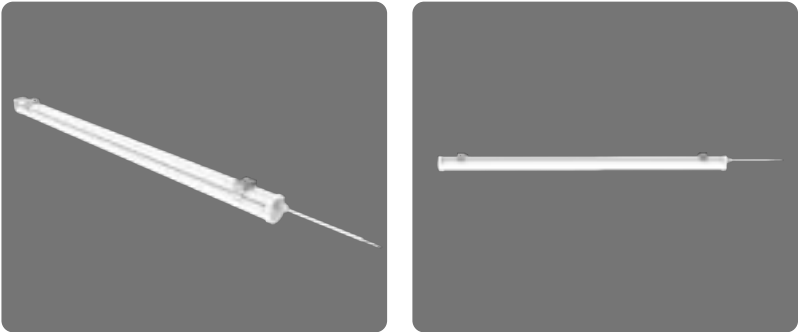
E-Max T55 Tri-proof light is a high efficient and reliable LED waterproof luminaire with a uniform light distribution designed for industrial application with humid and dust protection requirement. Both standalone and continuous mounting are available. The process of continuous installation is so easy and it can be finished within10 seconds. With PC material housing and diffuser, it is an ideal lighting solution for canopy, food industry, parking garages, car washers.



## Specifications:

Model No.	AZ-FY-T55-40W12	AZ-FY-T55-60W12	AZ-FY-T55-60W15	AZ-FY-T55-80W24
Dimensions(mm)(l,w,h)	1057x53x60.5		1337x53x60.5	2248x53x60.5
Power	40W	60W	60W	80W
Voltage	AC100-277V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	135 lm/w			
Luminous Flux	5200lm	7800lm	7800lm	10800lm
CRI	Ra > 80			
Beam Angle	120°			
IP Grade Protection	IP65			

## Multi-angle display:



## Options Available:

- COLOR RENDERING INDEX (CRI) > 90Ra
- LINKABLE AS A CONTINUOUS LINE

## Applications:







# Topline T552 Tri-proof light

- High Brightness 140lm/w
- Flicker free driver, no strobe
- IP65 for harsh conditions
- CRI>80/ 90
- Pure aluminum shell, good heat dissipation
- 50,000 hours long life

### Certifications

CE RoHS 5 YEAR WARRANTY

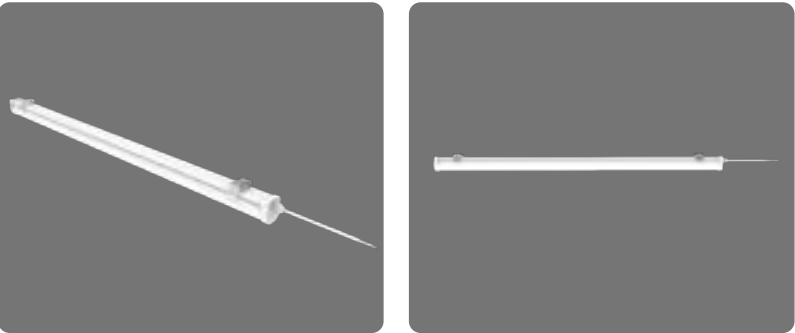
Topline T552 is a cost-effective, IP65 waterproof tri-proof light with high efficiency up to 140lm/w. The flicker-free driver design make the light uniform and without glare, the pure aluminum shell makes it with good heat dissipation and with life span up to 50,000 hours, besides, it can be with both single and linkable use, suitable for most of the harsh commercial and industrial applications..



### Specifications:

Model No.	AZ-FY-T552-36W12	AZ-FY-T552-50W12	AZ-FY-T552-50W15
Dimensions(mm)(l,w,h)	1218x54x64		1518x54x64
Power	36W	50W	50W
Voltage	AC220-240V / 50-60Hz		
CCT	3000K; 4000K; 5000K; 6000K		
Luminous Efficiency	140 lm/w		
Luminous Flux	5000lm	7000lm	7000lm
CRI	Ra > 80		
Beam Angle	120°		
IP Grade Protection	IP65		

### Multi-angle display:



### Options Available:

- COLOR RENDERING INDEX (CRI) > 90Ra
- LINKABLE AS A CONTINUOUS LINE

### Applications:







# E-Power T56 Tri-proof light

- Highly energy efficient - up to 135 lm/w
- High Luminous flux - up to 9700lm
- Rotary knob for tool-free wiring and fast installation
- Linkable
- IP65 rated for all indoor and outdoor conditions

## Certifications



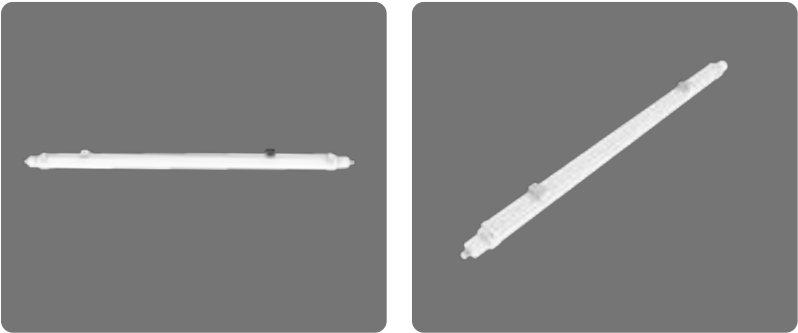
E-Power T56 Tri-proof light series is a linear tri-proof light designed for production areas, parking facilities, and areas with harsh conditions. Its polycarbonate housing is cast from a single mould, and therefore absolutely dust and waterproof. It can be used as a single installation (IP69K grade protection) or as a continuous line (IP65 grade protection). The end caps are improved with a Quick-Snap system allow for tool-free wiring and assure a very fast and almost effortless installation. A massive internal aluminum core provides stability and assures good thermal conditions, very important for the LED chips and the internal isolated power driver. The range of this tri-proof light starts from 20W up to 110W that makes this fixture suitable for all types of areas.



## Specifications:

Model No.	AZ-FY-T56-20W06	AZ-FY-T56-30W06	AZ-FY-T56-40W12	AZ-FY-T56-60W12	AZ-FY-T56-60W15	AZ-FY-T56-75W15
Dimensions(mm)(l,w,h)	710*71*73		1320*71*73		1620*71*73	
Power	20W	30W	40W	60W	60W	75W
Voltage	AC100-277V / 50-60Hz					
CCT	3000K; 4000K; 5000K; 6000K					
Luminous Efficiency	135 lm/w					
Luminous Flux	2700lm	3900lm	5400lm	7800lm	8100lm	9700lm
CRI	Ra > 80					
Beam Angle	120°					
IP Grade Protection	IP65					

## Multi-angle display:



## Options Available:

- 1-10V DIMMABLE, DALI DIMMABLE
- CRI 90 RA AVAILABLE UPON REQUEST
- 3-PHASE WIRING
- FLICKER FREE DRIVER
- EMERGENCY BACKUP
- MICROWAVE MOTION SENSOR AVAILABLE

## Applications:







TEMPERED  
GLASS COVER

# E-Farm T57 Tri-proof light

- Tempered glass cover, ammonia-resistant
- Suitable for livestock farm lighting and chemical warehouse
- Highly energy efficient - up to 140lm/w
- Three lengths: 60cm, 90cm and 120cm
- 5 years warranty

## Certifications

CE RoHS 5 YEAR WARRANTY

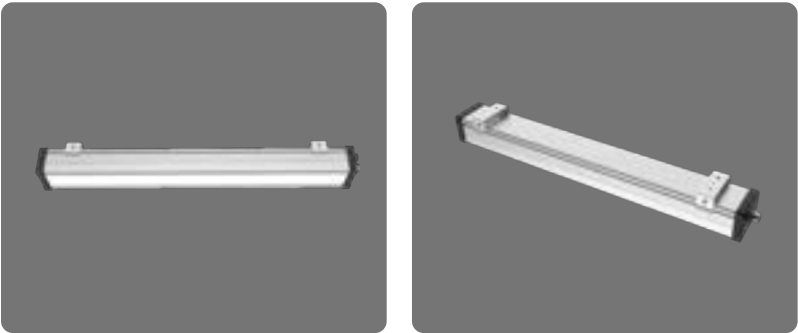
The Modern stable lighting in livestock production has special demands: high humidity and frequently high levels of dust and ammonia provide challenging conditions for lighting. The E-Farm T57 Tri-proof light with glass cover was developed by FYTLED to provide a lighting solution specifically for livestock stables that has convincing performance in terms of robustness and longevity. The E-Farm T57 LED Tri-proof light is not only extremely dust-tight and water-proof (with IP65 protection rating) but is also ammonia-resistant. Its tempered glass cover ensures significantly increased resistance when used in livestock stables.



## Specifications:

Model No.	AZ-FY-T57-40W06	AZ-FY-T57-40W09	AZ-FY-T57-60W09	AZ-FY-T57-60W12
Dimensions(mm)(l,w,h)	615x74.5x59	915x74.5x59		1215x74.5x59
Power	40W	40W	60W	60W
Voltage	AC100-277V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	140 lm/w			
Luminous Flux	5600lm	5400lm	7800lm	7800lm
CRI	Ra > 80			
Beam Angle	110°			
IP Grade Protection	IP65			

## Multi-angle display:



## Options Available:

- FLICKER-FREE DRIVER

## Applications:







LINEAR LIGHT

3.4



T201 Easy Connect



T204 E-Lot

Page 53

Page 55





# Easy connect T201 linear light

- Quick and easy installation without needing open the fixture
- Highly efficient up to 130 lm/w
- High luminous flux up to 7800 lumens
- Single installation or use as continuous line
- No gaps or seams between the fixtures

### Certifications



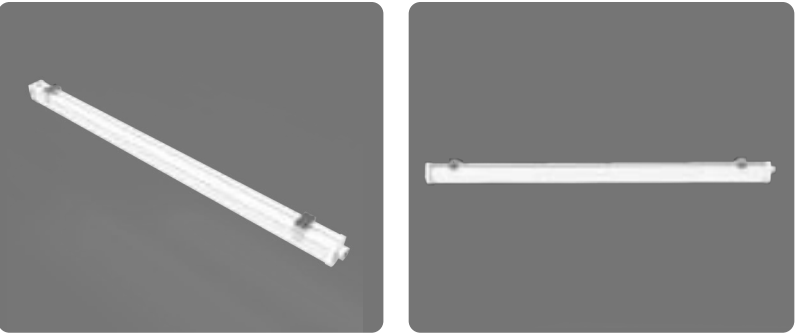
Easy connect T201 linear light is an energy efficient, low maintenance alternative to traditional fluorescent in a variety of retail and industrial lower ceiling applications. Available in single or continuous use, also the lamps can quickly snap together for long continuous line, making an easy installation with no gaps between the fixtures. It can be suspended or surface-mounted and giving an uniform lighting distribution for the different applications.



### Specifications:

Model No.	AZ-FY-T201-40W12	AZ-FY-T201-60W12	AZ-FY-T201-60W15
Dimensions(mm)(l,w,h)	1198x60x75		1498x60x75
Power	40W	60W	60W
Voltage	AC100-277V / 50-60Hz		
CCT	3000K; 4000K; 5000K; 6000K		
Luminous Efficiency	130 lm/w		
Luminous Flux	5200lm	7800lm	7800lm
CRI	Ra > 80		
Beam Angle	120°		
IP Grade Protection	IP54		

### Multi-angle display:



### Options Available:

➤ COLOR RENDERING INDEX (CRI) > 90Ra

### Applications:







# E-Lot T204 linear light

- High efficacy up to 140lm/w
- Flicker free driver, no strobe
- Single installation or use as a continuous line
- Seamless connection and cable link optional
- Quick and easy installation
- IP42 & IK10
- Slim and durable design

## Certifications

CE RoHS 5 YEAR WARRANTY

E-Lot T204 linear light is a slim and durable design fixture ideally to replace commercial fluorescent. Easy non-gap connection allows high efficient installation. Optional cable connection offers flexible linkable space between fixtures according to different application requirements. Power range from 10W to 40W makes this lamp a good choice for various applications, such as offices, stores, supermakets,restaurants,schools etc.It can be suspended or surface mounted.



## Specifications:

Model No.	AZ-FY-T204-10W03	AZ-FY-T204-10W06	AZ-FY-T204-20W06	AZ-FY-T204-30W12	AZ-FY-T204-30W15	AZ-FY-T204-40W15
Dimensions(mm)(l,w,h)	298x37x37	588x37x37		1198x37x37	1498x37x37	
Power	10W	10W	20W	30W	30W	40W
Voltage	AC220-240V / 50-60Hz					
CCT	3000K; 4000K; 5000K; 6000K					
Luminous Efficiency	140 lm/w					
Luminous Flux	1400lm	1400lm	2800lm	4200lm	4200lm	5600lm
CRI	Ra >80 (>90 optioanl)					
Beam Angle	120°					
IP Grade Protection	IP42 & IK10					

## Seamless connection and cable link optional:



SEAMLESS CONNECTION  
( For surface mounting installation only )



CABLE LINK

## Options Available:

- CABLE-LINK CONNECTOR
- INPUT PLUG

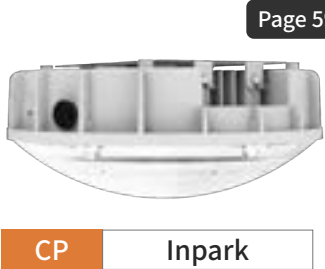
## Applications:





# GARAGE LIGHT

3.5







# Inpark parking garage light

- Unique round shape and low profile
- Impact-resistance polycarbonate optical diffuser
- Built-in sensor on/off
- High efficiency up to 130 lm/w
- IP65 grade protection

### Certifications



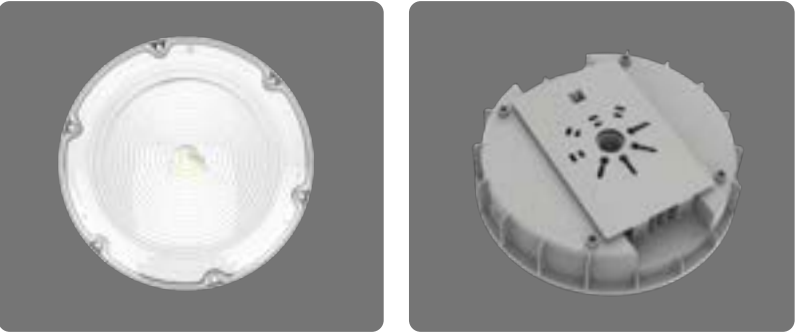
Our **Inpark parking garage light** is made of die-cast aluminum heatsink with good heat dissipation performance. Its use effect is highly praised by customers and its shape is a round design which is different from most garage lights on the market. The product was originally designed for use in indoor parking, underground parking, building parking, public areas, corridors, and underground passages. With a highly reliable LED light engine and impact-resistant polycarbonate optical light diffuser, the product has a low profile design and a protection rating of 65 for both indoor and outdoor applications. The lamp has built-in sensors that turn it on at the right time and in the right place. In addition, the low profile design gives this product an architectural appeal, which makes it an ideal choice for limited space.



### Specifications:

Model No.	AZ-FY-CP-40W	AZ-FY-CP-60W
Dimensions(mm)	Φ285x121.5	
Power	40W	60W
Voltage	AC100-277V / 50-60Hz	
CCT	3000K; 4000K; 5000K; 6000K	
Luminous Efficiency	130 lm/w	
Luminous Flux	5200lm	7800lm
CRI	Ra >80	
Beam Angle	150°	
IP Grade Protection	IP65	

### Multi-angle display:



### Options Available:

- DIMMABLE 1-10V
- BUILT-IN PHOTOCELL SENSOR

### Applications:







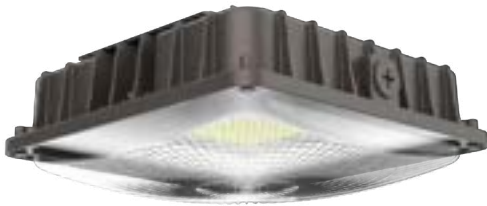
# Spark parking garage light

- High efficiency up to 140lm/w
- IP65 grade protection
- Wide 150° degree light distribution
- Quick to install and easy to use, secure and reliable
- 5 Years warranty

## Certifications



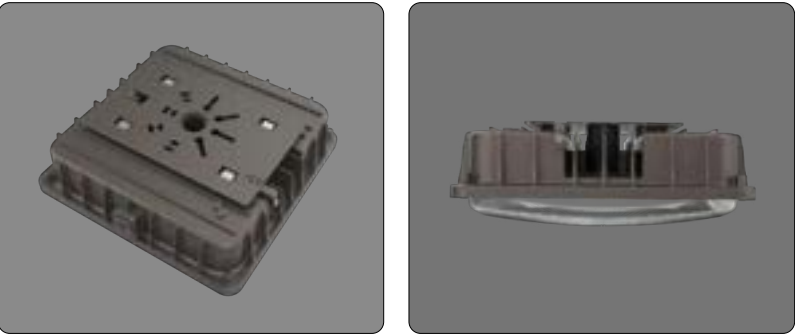
The **SPARK parking garage light** is designed to meet the lighting needs of parking garages, parking lots and similar facilities, providing substantial cost savings. Its 40W and 60W are replacement options for 225W to 325W traditional lighting, resulting in up to 80% energy savings. The bright, uniform illumination diminishes shadows and improves visibility. The lighting effect makes people feel safer and drivers feel more in control of their vehicles.



## Specifications:

Model No.	AZ-FY-CPS-40W	AZ-FY-CPS-60W
Dimensions(mm)(l,w,h)	246x246x90	
Power	40W	60W
Voltage	AC100-277V / 50-60Hz	
CCT	3000K; 4000K; 5000K; 6000K	
Luminous Efficiency	140 lm/w	
Luminous Flux	5600lm	8400lm
CRI	Ra >80	
Beam Angle	150°	
IP Grade Protection	IP65	

## Multi-angle display:



## Options Available:

- MICROWAVE MOTION SENSOR
- DAYLIGHT SENSOR

## Applications:





# STREET LIGHT



4.1



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T68 Nero



Page 67

T68B Nero Pro



Page 69

T632 Freeway





# Nero T68 Street light

- Extremely energy efficient - up to 140 lm/w
- High Luminous flux - up to 21000 lm
- Maintenance flap for quick access to the driver compartment
- Excellent heat dissipation and modern design
- Slim and compact profile for maximum wind resistance
- No wires are being exposed to the sun and rain
- Durable and long-lasting power driver (flicker-free for models above 50W)
- Circuit interrupter for maintenance access
- Adjustable installation angle
- IP66 for all weather conditions



## Certifications



Modern Street lights play a vital role when it comes to the safety and security on our streets, in parks and in urban areas.

Our **Nero T68 Street light** was designed to contribute to these aspects while still being affordable and without compromising on light quality or energy efficiency. During daytime the aesthetic yet unobtrusive design will perfectly blend-in while during dark hours its full long-lasting potential will unfold and illuminate where safety and security are essential. A wide wattage range from 30W to 150W, lenses for different beam angles and a suitable selection of slip-fitters for different pole sizes guarantee the right setup for most areas of application. If needed, a quick maintenance flap allows fast and easy access to the driver compartment. Optional daylight and motion sensors potentially enhance power savings and reduce unwanted light pollution.



## Specifications:

Model No.	AZ-FY-T68-30W	AZ-FY-T68-40W	AZ-FY-T68-50W	AZ-FY-T68-60W	AZ-FY-T68-80W	AZ-FY-T68-100W	AZ-FY-T68-120W	AZ-FY-T68-150W
Dimensions(mm)(l,w,h)	508x180x109			558x258x105		608x300x105		
Power	30W	40W	50W	60W	80W	100W	120W	150W
Voltage	AC100-277V / 50-60Hz							
CCT	3000K; 4000K; 5000K; 6000K							
Luminous Efficiency	140lm/w							
Luminous Flux	4200lm	5600lm	7000lm	8400lm	11200lm	14000lm	16800lm	21000lm
CRI	Ra>70							
Beam Angle	T2-S / T3-M							
IP Grade Protection	IP66							

## Light distribution curve:



## Options Available:

- DAYLIGHT SENSOR AND MOTION SENSOR AVAILABLE
- 3PIN, 5PIN, 7PIN NEMA BASE
- CORROSION-RESISTANT COATING FOR SEASIDE APPLICATION
- CLASS II LUMINAIRE
- ELECTRICAL DISCONNECTOR
- OPTIONAL 20KV SURGE PROTECTION UPGRADE
- CRI 80 RA AVAILABLE UPON REQUEST

## Applications:

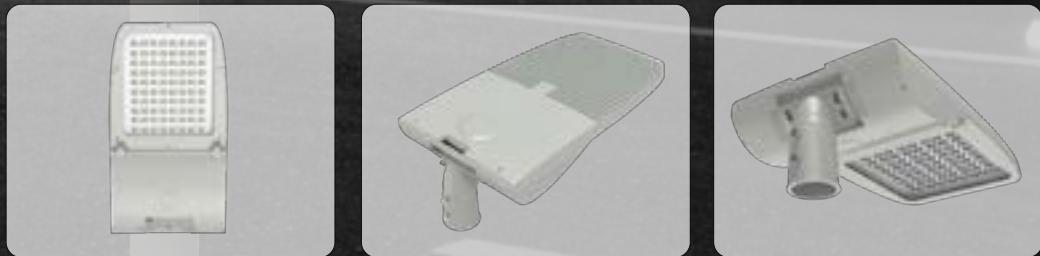






# Nero Pro T68B Street light

- Extremely energy efficient - up to 140 lm/w
- High Luminous flux - up to 33600 lm
- Excellent heat dissipation and modern design
- Slim and compact profile for maximum wind resistance
- Durable and long-lasting power driver (flicker-free for models above 50W)
- Circuit interrupter for maintenance access
- Adjustable installation angle (vertically or horizontally)
- IP66 for all weather conditions
- 5 years warranty



## Certifications



LED street lights are playing an increasingly important role in urban development. Nero Pro T68B Street light is FYTLED's newest street lamp that offers excellent value for money. Modern appearance design, convenient and easy installation, various optical angles, IP66 high grade protection, and power range from 30W to 240W make this modern product a perfect choice for various areas of application and different city roads development. High efficiency 140lm/w helps to save electricity costs for the city.



## Specifications:

Model No.	AZ-FY-T68B-30W	AZ-FY-T68B-40W	AZ-FY-T68B-50W	AZ-FY-T68B-60W	AZ-FY-T68B-80W	AZ-FY-T68B-100W	AZ-FY-T68B-120W	AZ-FY-T68B-150W	AZ-FY-T68B-180W	AZ-FY-T68B-240W
Dimensions(mm)(l,w,h)	525x165x125			575x215x125		625x270x125			680x320x125	
Power	30W	40W	50W	60W	80W	100W	120W	150W	180W	240W
Voltage	AC100-277V / 50-60Hz									
CCT	3000K; 4000K; 5000K; 6000K									
Luminous Efficiency	140lm/w									
Luminous Flux	4200lm	5600lm	7000lm	8400lm	11200lm	14000lm	16800lm	21000lm	25200lm	33600lm
CRI	Ra>70									
Beam Angle	T2-S / T3-M									
IP Grade Protection	IP66									

## Light distribution curve:



## Options Available:

- DAYLIGHT SENSOR AND MOTION SENSOR AVAILABLE
- 3PIN, 5PIN, 7PIN NEMA BASE
- CORROSION-RESISTANT COATING FOR SEASIDE APPLICATION
- CLASS II LUMINAIRE
- ELECTRICAL DISCONNECTOR
- OPTIONAL 10KV OR 20KV SURGE PROTECTION
- CRI 80 RA AVAILABLE UPON REQUEST
- OPTIONAL SLIP FITTERS FOR POLES: 60-42MM, 76-60MM

## Applications:







# Freeway T632 Street light

- Very high efficiency 130lm/w
- Excellent thermal management ensures long system lifetime
- IP66 protection grade
- Cost effective solution
- 3 years warranty



Certifications  
**CE RoHS 3 YEAR WARRANTY**

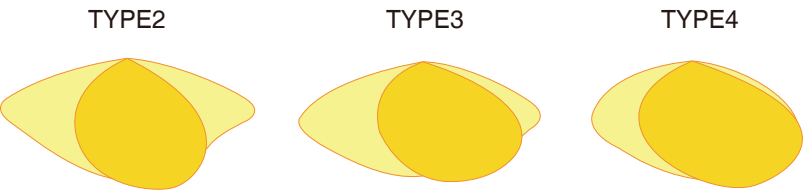
Freeway T632 Street light was designed according to the market various requirements increasingly. FYTLED not only keeps the excellent heat dissipation and modern appearance for T632 Streamline Street light, but also assures a very good cost-effective solution, it is very attractive in price and quality. High efficiency 130lm/w, wattages from 30W to 200W, IP66 and protection grade, and various light distribution can offer you wide choices for different applications.



## Specifications:

Model No.	AZ-FY-T632-30W	AZ-FY-T632-60W	AZ-FY-T632-90W	AZ-FY-T632-120W	AZ-FY-T632-200W
Dimensions(mm)(l,w,h)	360x184x60	411x200x60	460x245x60		511x288x60
Power	30W	60W	90W	120W	200W
Voltage	AC200-240V / 50-60Hz				
CCT	3000K; 4000K; 5000K; 6000K				
Luminous Efficiency	130 lm/w				
Luminous Flux	3900lm	7800lm	11700lm	15600lm	26000lm
CRI	Ra>70				
Beam Angle	TYPE2 / 3 / 4				
IP Grade Protection	IP66				

## Light distribution curve:



## Options Available:

- 10KV SURGE PROTECTION
- 1-10V DIMMABLE DRIVER
- CRI >80/ 90 OPTIONAL

## Applications:







SHOEBOX //  
AREA LIGHT //  
WALL PACK

4.2

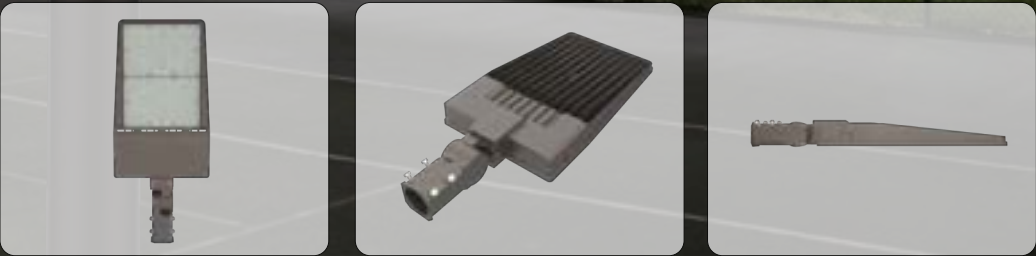






# Edison T60D (LED Parking Lot light | Area light | Street light)

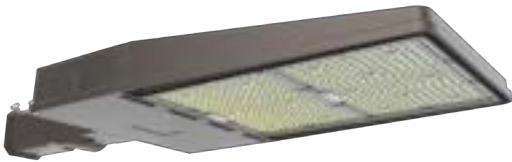
- Streamlined modern design
- Up to 160 lm/w
- Multiple choices for mounting
- IP66 and 5 years warranty



## Certifications



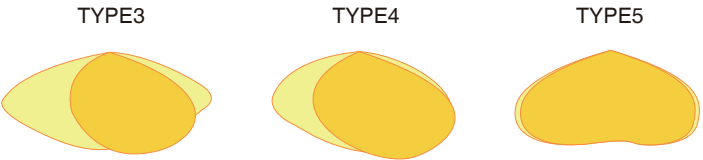
The new Edison T60D (LED Parking Lot light | Area light | Street light) is an exceptional fixture of value and performance. The product range has been upgraded to reach very high efficacy up to 160 lm/w and cover lumen packages between 9,000 – 48,000 lumens. The range includes 480V high voltage and various sensor versions, such as photocell and motion sensor for further increasing the energy savings.



## Specifications:

Model No.	AZ-FY-T60D-60W	AZ-FY-T60D-100W	AZ-FY-T60D-150W	AZ-FY-T60D-200W	AZ-FY-T60D-240W	AZ-FY-T60D-300W
Dimensions(mm)(l,w,h)	530.5x260x66		580.5x310x66		766.5x330x76	
Power	60W	100W	150W	200W	240W	300W
Voltage	AC100-277V / AC200-480V / 50-60Hz					
CCT	3000K; 4000K; 5000K; 6000K					
Luminous Efficiency	140lm/w / 160lm/w					
Luminous Flux 140lm/w	8400lm	14000lm	20000lm	28000lm	33600lm	42000lm
Luminous Flux 160lm/w	/	/	24000lm	/	38400lm	48000lm
CRI	Ra>70					
Beam Angle	TYPE 3 / TYPE 4 / TYPE 5					
IP Grade Protection	IP66					

## Light distribution curve:



## Options Available:

- BEAM ANGLE OPTIONS: TYPE3, TYPE4, TYPE5
- 1-10V DIMMABLE
- PHOTOCELL
- MOTION SENSOR
- 480V HIGH VOLTAGE DRIVER

## Applications:





# Star Wall Pack Light

- Very high efficiency - up to 160lm/w
- Very high Luminous flux- up to 18000lm
- Flicker free drivers for models above 50W
- Easy and convenient installation
- Clip-on structure, easy maintance for driver
- Durable die-cast aluminum housing
- UV-resistant PC Optics
- TYPE3/TYPE4/TYPE5 optical distribution (more optical lens options upon request)
- IP65 high grade waterproof protection



## Certifications



This new designed FYTLED **Star Wall Pack Light** is built for industrial and commercial use. It is easy to install and wire. The internal driver is well protected against all weather conditions and can be easily accessed for maintenance purposes. The housing is sealed with an industrial great silicon seal to assure a dust and water proof IP65 rating. For energy conservation, three kinds of sensors can be provided.



## Specifications:

Model No.	AZ-FY-WP2-30W	AZ-FY-WP2-40W	AZ-FY-WP2-50W	AZ-FY-WP2-60W	AZ-FY-WP2-80W	AZ-FY-WP2-100W	AZ-FY-WP2-120W
Dimensions(mm)(l,w,h)	233x234x188.5					282x273x198.5	
Power	30W	40W	50W	60W	80W	100W	120W
Voltage	AC100-277V / 50-60Hz						
CCT	3000K; 4000K; 5000K; 6000K						
Luminous Efficiency	160lm/w						
Luminous Flux	5100lm	6800lm	8500lm	9600lm	12800lm	16000lm	18000lm
CRI	Ra>70						
Beam Angle	TYPE3 / TYPE4 / TYPE5						
IP Grade Protection	IP65						

## Light distribution curve:



## Options Available:

- OPTIONAL PHOTOCELL AND DAYLIGHT PHOTOCONTROLLER
- MICROWAVE MOTION SENSOR OPTION
- CRI 80 RA AVAILABLE
- IP66 PROTECTION UPON REQUEST

## Applications:





# FLOOD LIGHT

4.3



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T34

Ultra



Page 81

T37

Champion



Page 83

3702

Visa



Page 85

3703

Master



Page 87

T37C

Mario



ROTATABLE  
MODULES DESIGN

# Ultra T34 flood light

- Rotatable modules design
- High lumens efficiency up to 130 lm/w
- High luminous flux up to 39000 lumens
- Adjustable mounting bracket
- IP65 garde protection

### Certifications

CE RoHS 5 YEAR WARRANTY

The **Ultra T34 flood light** specially designed for specific projects where you want to direct the light right in the place needed. Each module is completely flexible to adapt the lighting performance to the area of application. It can be rotated to focus or widen the light distribution in certain area. With high-tech components inside, ULTRA is a perfect solution for various projects like port, airports, high mast, sports arena.



### Specifications:

Model No.	AZ-FY-T34-60W	AZ-FY-T34-80W	AZ-FY-T34-100W	AZ-FY-T34-150W	AZ-FY-T34-200W	AZ-FY-T34-240W	AZ-FY-T34-300W
Dimensions(mm)(l,w,h)	130x298.5x300		280x298.5x349.5		430x298.5x349.5		580x298.5x429.5
Power	60W	80W	100W	150W	200W	240W	300W
Voltage	AC100-277V / 50-60Hz						
CCT	3000K; 4000K; 5000K; 6000K						
Luminous Efficiency	130lm/w						
Luminous Flux	7800lm	10400lm	13000lm	19500lm	26000lm	31200lm	39000lm
CRI	Ra>70						
Beam Angle	110°						
IP Grade Protection	IP65						

### Multi-angle display:



### Options Available:

- CRI 80 RA AVAILABLE UPON REQUEST
- 1-10V DIMMABLE AND DALI DIMMABLE AVAILABLE

### Applications:





# Champion T37 flood light

- Modern and elegant design
- Up to 170Lm/w
- From 30W to 300W full range
- IP65 grade protection
- Different beam angle for options
- Asymmetrical light distribution is optional



◇ Area light / Sport light



◇ Street light



◇ Billboard lighting

## Certifications

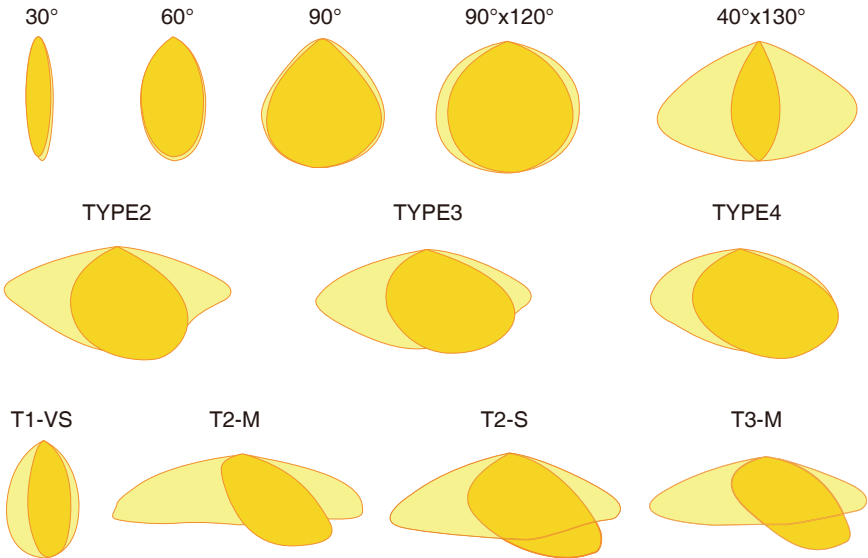


The **Champion T37 flood light** is a cost-effective solution, with full range of wattage and optional light distribution, T37 is available for multiple applications. Multiple light distribution for different applications even for stadium and billboard. It can also be used as street light with slip fitter mounting accessory.

## Specifications:

Model No.	AZ-FY-T37-30W	AZ-FY-T37-50W	AZ-FY-T37-80W	AZ-FY-T37-100W	AZ-FY-T37-120W	AZ-FY-T37-150W	AZ-FY-T37-200W	AZ-FY-T37-240W	AZ-FY-T37-300W
Dimensions(mm)(l,w,h)	265.5x187.4x60		357x270x71			408x309x71		481x372x71	
Power	30W	50W	80W	100W	120W	150W	200W	240W	300W
Voltage	AC100-277V / 50-60Hz								
CCT	3000K; 4000K; 5000K; 6000K								
Luminous efficiency	150lm/w / 140lm/w with lens / 170lm/w								
Luminous flux 150lm/w	4500lm	7500lm	12000lm	15000lm	18000lm	22500lm	30000lm	36000lm	45000lm
Luminous flux 140lm/w	4200lm	7000lm	11200lm	14000lm	16800lm	21000lm	28000lm	33600lm	42000lm
Luminous flux 170lm/w	5100lm	8500lm	13600lm	17000lm	20400lm	25500lm	34000lm	40800lm	51000lm
CRI	Ra>70								
Beam angle	30° /60° /90° /120° /90°x120° /40°x130° /TYPE2/TYPE3/TYPE4/T1-VS/T2-M/ T2-S/T3-M								
Ip grade protection	IP65								

## Light distribution curve:



## Options Available:

- 1-10V DIMMABLE AND DALI DRIVER
- MICROWAVE MOTION SENSOR
- SPD PROTECTION



## Visa 3702 flood light

- Modern and elegant design
- Up to 130lm/W
- From 50W to 200W full range
- IP65 grade protection



◇ Area light / Sport light



◇ Street light



◇ Billboard lighting

### Certifications

CE RoHS 3 YEAR WARRANTY

The Visa 3702 flood light is a cost-effective solution which range from 50w to 200w. The application can be used in sports courts, area lighting and billboard lighting. It can also be used as street light with slip fitter mounting accessory.



### Specifications:

Model No.	AZ-FY-3702-50W	AZ-FY-3702-100W	AZ-FY-3702-150W	AZ-FY-3702-200W
Dimensions(mm)(l,w,h)	295x217x46	332x263x60	392x263x60	392x313x60
Power	50W	100W	150W	200W
Voltage	AC 200-240V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous efficiency	130 lm/w			
Luminous flux	6500lm	13000lm	19500lm	26000lm
CRI	Ra>70			
Beam angle	120°			
Ip grade protection	IP65			

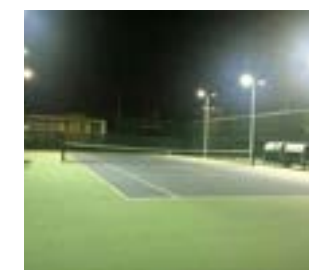
### Light distribution curve:



### Options Available:

- METAL BREATHING VALVE
- 60MM/76MM SLIP-FITTER FOR STREET LIGHT, AREA LIGHT/ SPORT LIGHT OR BILLBOARD LIGHTING
- CRI >80/ 90 OPTIONAL
- WIRE GUARD
- ALUMINUM SHADING COVER

### Applications:





# Master 3703 flood light

- Modern and elegant design
- Up to 170Lm/w
- From 30W to 240W full range
- IP65 grade protection
- Different beam angle for options
- Asymmetrical light distribution is optional



◆ Area light / Sport light



◆ Street light



◆ Billboard lighting

### Certifications

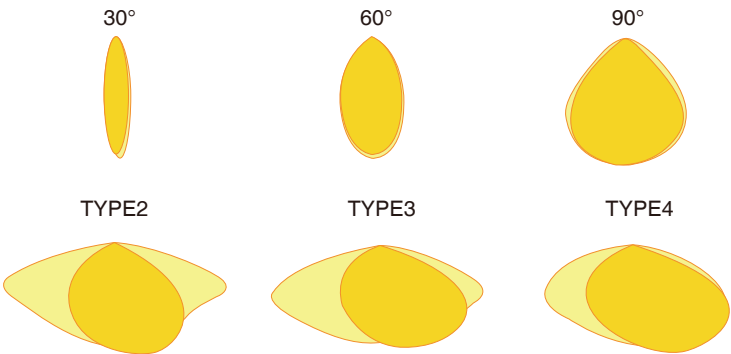


The Master 3703 flood light is an innovative design which range from 30w to 240w, it have different options for light distribution, 3703 is available for multiple applications. Multiple light distribution for different applications even for stadium and billboard. It can also be used as street light with slip fitter mounting accessory.

### Specifications:

Model No.	AZ-FY-3703-30W	AZ-FY-3703-50W	AZ-FY-3703-80W	AZ-FY-3703-100W	AZ-FY-3703-150W	AZ-FY-3703-200W	AZ-FY-3703-240W
Dimensions(mm)(l,w,h)	428x215x71		463x295x73.5		511x295x73.5	562x295x73.5	
Power	30W	50W	80W	100W	150W	200W	240W
Voltage	AC100-277V / 50-60Hz						
CCT	3000K; 4000K; 5000K; 6000K						
Luminous efficiency	150±10lm/w / 140±10lm/w(30° /60° /90° /Type2/Type3/Type 4)						
Luminous flux 150lm/w	4500lm	7500lm	12000lm	15000lm	22500lm	30000lm	36000lm
Luminous flux 140lm/w	4200lm	7000lm	11200lm	14000lm	21000lm	28000lm	33600lm
CRI	Ra>70						
Beam angle	30° / 60° / 90° / Type2 / Type3 / Type 4						
Ip grade protection	IP66						

### Light distribution curve:



### Options Available:

- 1-10V DIMMABLE AND DALI DRIVER
- MICROWAVE MOTION SENSOR
- SPD PROTECTION

### Applications:







# Mario T37C flood light

- High lumen up to 110lm/w
- Cost-effective design
- DOB design with over-temp protection
- CRI>80
- IP66 protection

### Certifications

CE RoHS

The **Mario T37C Flood Light** is a super costs-effective product with compact but not simple design. Due to highly accuracy SMT technology, stable quality control is well assured for this modern DOB design.High grade materials and enormous light distribution make this lamp an ideal replacement for all sorts of traditional lighting. Smart microwave sensor and photocell control are available to meet different lighting control request.



### Specifications:

Model No.	AZ-FY-T37C-10W	AZ-FY-T37C-30W	AZ-FY-T37C-50W	AZ-FY-T37C-100W
Dimensions(mm)(l,w,h)	145x136x32	180x154.5x33	197x169x43	270x225.5x59
Power	10W	30W	50W	100W
Voltage	AC220-240V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	110lm/w			
Luminous Flux	1100lm	3150lm	5000lm	11000lm
CRI	Ra>80			
Beam Angle	120°			
IP Grade Protection	IP66			
Warranty	2 Years			

### Multi-angle display:



### Options Available:

- MICROWAVE MOTION SENSOR & PHOTOCELL CONTROL ARE OPTIONAL
- FROSTED GLASS

### Applications:







# SPORTS LIGHT

4.4



Page 91

T35 Honor



Page 93

T35B Winner



Page 95

3605 Star Spot



Page 97

3710 Triumph



# Honor T35 sports light

- As high as 150lm/w, 150,000lm maximum
- Easy installation and lower labor cost
- High level of lighting quality, flicker free
- Multiple light distributions including 15° narrow beam angle
- The angle of each module can be adjustable
- Each module can be replaced to minimize maintenance costs
- Both integrated version and remote version



### Certifications

CE RoHS CB 5 YEAR WARRANTY

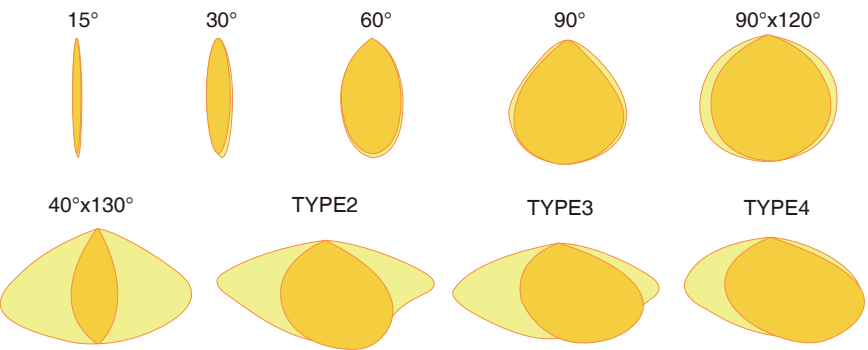
The newest Honor T35 sports light is robust and modern design. It is an ideal solution for sports and multifunctional lighting applications. HONOR T35 flood light offers outstanding light quality, effective thermal management, and long lifetime. The floodlight range includes 400W, 500W, 650W, 750W, and 1000W with different beam angle options.



### Specifications:

Model No.	AZ-FY-T35-400W	AZ-FY-T35-500W	AZ-FY-T35-650W	AZ-FY-T35-750W	AZ-FY-T35-1000W
Dimensions(mm)(l,w,h)	608x475x163			856x475x163	
Power	400W	500W	650W	750W	1000W
Voltage	AC100-277V / 50-60Hz				
CCT	3000K;4000K;5000K;6000K				
Luminous Efficiency	140lm/w / 150lm/w				
Luminous Flux 140lm/w	56000lm	70000lm	91000lm	105000lm	140000lm
Luminous Flux 150lm/w	60000lm	75000lm	97500lm	112500lm	150000lm
CRI	Ra>70				
Beam Angle	15° /30° /60° /90° /90x120° /40x130° /TYPE2 / TYPE3 / TYPE4				
IP Grade Protection	IP65 (IP67 optional)				

### Light distribution curve:



### Options Available:

- VARIOUS BEAM ANGLE OPTIONS
- SALTY SPRAY 1,000HRS
- SPD PROTECTION
- 1-10V DIMMABLE AND DALI DRIVER

### Applications:





# Winner T35B sports light

- Heavy-Duty, lightweight and durable die-cast design
- Compact design with no expose electronics or wiring
- As high as 150lm/w system light efficiency
- High level of lighting quality, flicker free



Certifications  
CE RoHS 5 YEAR WARRANTY

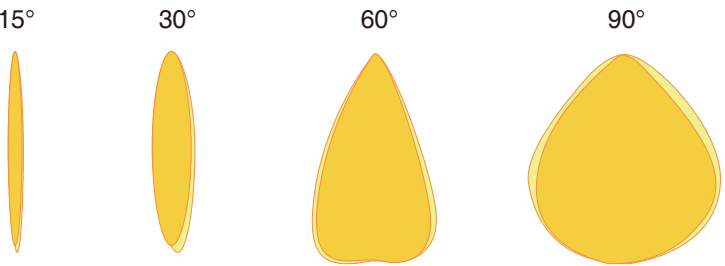
The Winner T35B sports light is ideal for sports field lighting, back yard sports courts, parks, signs, parking lot lighting, and other general applications where sports lighting may come into use. It has wattages ranging from 300 watts to 1000 watts. With different beam spreads available, we can adjust your LED sports light fixture output to eliminate dark spots on your sports field.



## Specifications:

Model No.	AZ-FY-T35B-300W	AZ-FY-T35B-400W	AZ-FY-T35B-500W	AZ-FY-T35B-750W	AZ-FY-T35B-1000W
Dimensions(mm)(l,w,h)	Φ420x450			Φ600x700	
Power	300W	400W	500W	750W	1000W
Voltage	AC100-277V / 50-60Hz				
CCT(K)	3000K; 4000K; 5000K; 6000K				
Luminous Efficiency	150lm/w				
Luminous Flux 140lm/w	45000lm	60000lm	75000lm	112500lm	150000lm
CRI	Ra>70				
Beam Angle	15° / 30° / 60° / 90°				
IP Grade Protection	IP65				

## Light distribution curve:



## Options Available:

- CRI>80
- 480V HIGH VOLTAGE DRIVER
- SPD PROTECTION
- LASER AIMING DEVICE

## Applications:





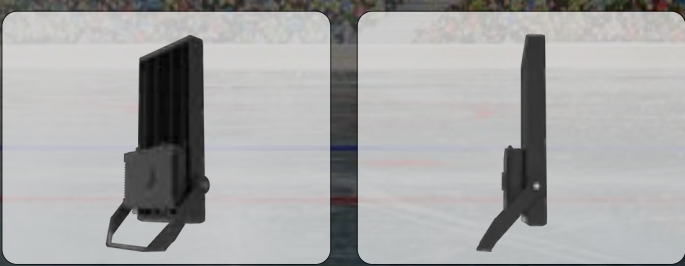


UP TO 1600W



# Star Spot 3605 sports light

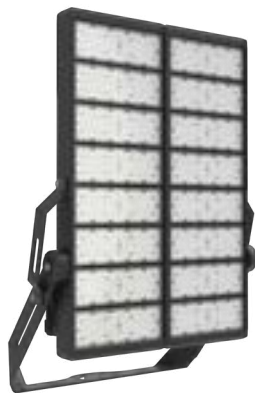
- Highly energy efficient - up to 150 lm/w
- IP66 for indoor and outdoor use under all conditions
- Robust and modern design
- Long lifetime due to high quality LED chips and drivers
- 10KV Surge Protection



## Certifications



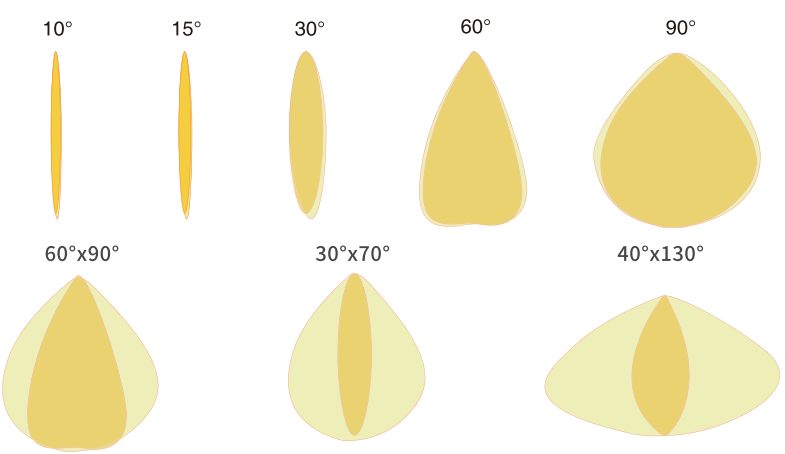
Star Spot 3605 sports light is designed for industrial and commercial lighting harboring the newest LED lighting technology for a wide range of applications. High grade materials and perfect workmanship provide excellent cooling abilities, low maintenance costs and a long lifespan. The enormous light output and the high efficiency make this modular high bay an ideal replacement for all sorts of traditional industrial lamps.



## Specifications:

Model No.	AZ-FY-3605-200W	AZ-FY-3605-300W	AZ-FY-3605-400W	AZ-FY-3605-500W	AZ-FY-3605-600W	AZ-FY-3605-800W	AZ-FY-3605-1000W	AZ-FY-3605-1200W	AZ-FY-3605-1500W	AZ-FY-3605-1600W
Dimensions(mm)(L,w,h)	444x386x152	549x386x152	654x386x152	759x386x152	864x386x152	1074x386x152	877x732x163	982x732x163	1192x732x163	
Power	200W	300W	400W	500W	600W	800W	1000W	1200W	1500W	1600W
Voltage	AC100-277V / 50-60Hz									
CCT	3000K; 4000K; 5000K; 6000K									
Luminous Efficiency	140lm/w (EMC 3030) / 150lm/w (EMC 5050) / 125lm/w (5W 3535)									
Luminous Flux 140lm/w	28000lm	42000lm	55600lm	70000lm	84000lm	112000lm	140000lm	180000lm	217000lm	224000lm
Luminous Flux 150lm/w	30000lm	45000lm	60000lm	75000lm	90000lm	120000lm	150000lm	180000lm	232000lm	240000lm
Luminous Flux 125lm/w	25000lm	37500lm	50000lm	62500lm	75000lm	100000lm	125000lm	150000lm	187500lm	200000lm
CRI	Ra>70									
Beam Angle	30°\60°\90°\30x70°\60x90°\40x130° (140lm/w) / 15° (150lm/w) / 10° (125lm/w)									
IP Grade Protection	IP66									

## Light distribution curve:



## Options Available:

- CRI>80
- 480V HIGH VOLTAGE DRIVER
- 20KV SURGE PROTECTION UPGRADE
- 1-10V DIMMABLE & DALI DIMMABLE

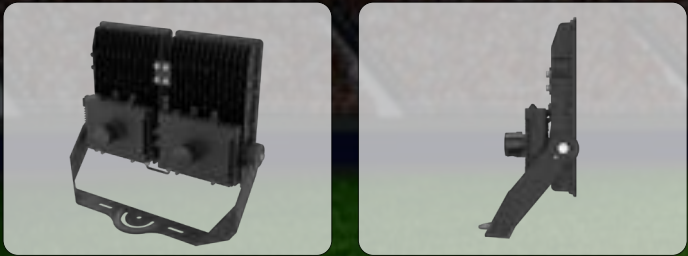
## Applications:





# Triumph 3710 sports light

- Highly energy efficient - up to 150 lm/w
- Multiple symmetric and asymmetric light distributions
- Driver separated from the heatsink, insurance for long life span
- Sealed tempered-glass front for maximum chemical resistance, -and keep dust-free for high light efficiency
- IP66 for indoor and outdoor use under all conditions



### Certifications



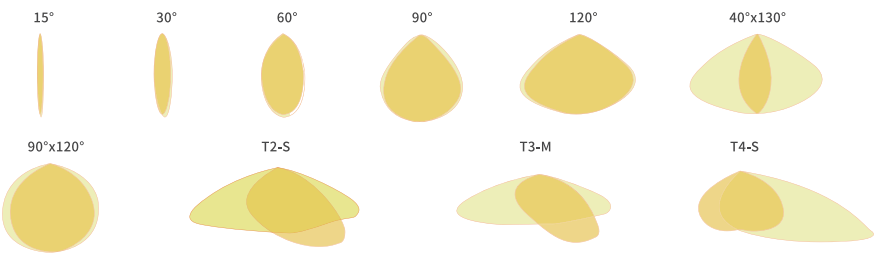
The **Triumph 3710 sports light** is the newest high power and high efficiency design from 400W to 1000W with sealed tempered-glass cover, this special design ensure maximum chemical resistance and keep dust-free for high efficiency, and with multiple symmetric and asymmetric light distributions, it is a ideal solution for a wide range of industrial and sport field applications. The high grade materials and perfect workmanship provide excellent cooling abilities and a long life span ,which help to low the maintenance costs.



### Specifications:

Model No.	AZ-FY-3710-400W	AZ-FY-3710-500W	AZ-FY-3710-800W	AZ-FY-3710-1000W
Dimensions(mm)(l,w,h)	691x378x161		798x778x171	
Power	400W	500W	800W	1000W
Voltage	AC100-277V / 100-350V / 277-480V / 50-60Hz			
CCT	3000K; 4000K; 5000K; 6000K			
Luminous Efficiency	140lm/w / 150lm/w			
Luminous Flux 140lm/w	58000lm	70000lm	116000lm	140000lm
Luminous Flux 150lm/w	62000lm	75000lm	124000lm	150000lm
CRI	Ra>70, optional Ra>80/90			
Beam Angle	15° /30° /60° /90° /120° /90x120° /40x130° /T2-S/T3-M/T4-S			
IP Grade Protection	IP66			

### Light distribution curve:



### Options Available:

- 1-10V/ DALI DRIVER
- HIGH VOLTAGE POWER SUPPLY(277-480V)
- CRI>90
- MILKY PC COVER / CLEAR PC COVER
- EMERGENCY POWER SUPPLY
- SPD 20KV
- WIRE GUARD
- SAFETY ROPE (1M LENGTH)
- ALUMINUM VISOR

### Applications:

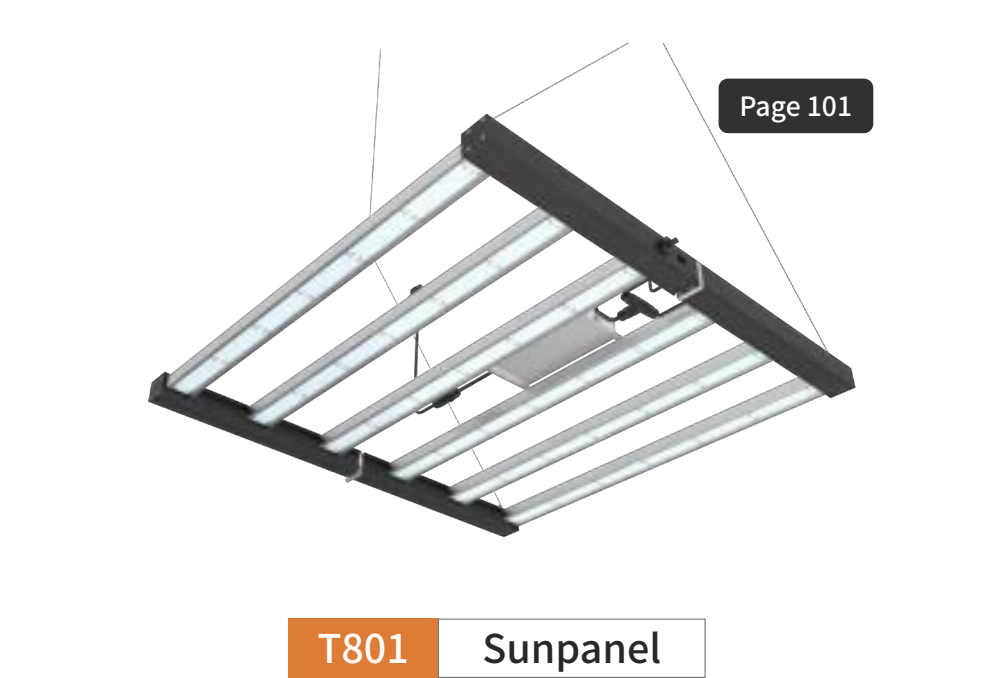






# LED GROWING LIGHT

5

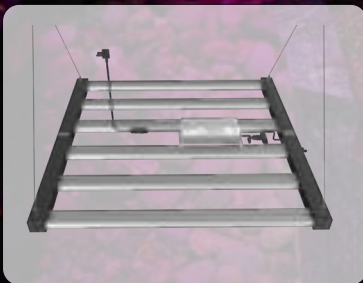






# SunPanel T801 LED grow lights

- 180° Collapsible, save packaging and shipping cost
- Rotary 1-10V dimmable and RJ terminal (Wire dimming)
- Intelligent control, one intelligent controller can set 200pcs max lamps meanwhile.



Certifications  
**CE RoHS 5 YEAR WARRANTY**

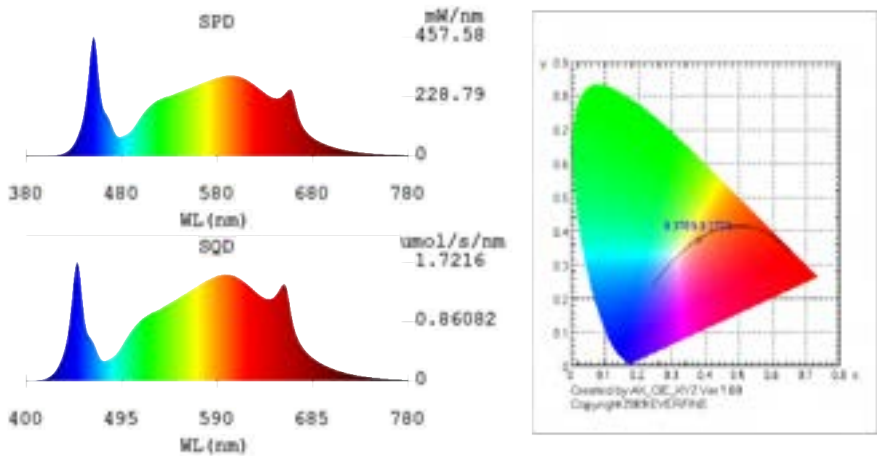


The **SunPanel T801 LED grow lights** 330W~ 960W are linear multi-light bar fixtures producing a PPF up to 2617  $\mu\text{mol/s}$  and a Photon Efficacy (fixture efficiency) up to 2.86  $\mu\text{mol/J}$ , especially suitable for marijuana cultivation. The array of LEDs create a uniform spread of light at short distance to the crop enabling single source grow lighting for multi-layer cultivation systems, single benches in low rooms and grow tents.

## Specifications:

Model No.	AZ-FY-T801-330W	AZ-FY-T801-330W	AZ-FY-T801-630W	AZ-FY-T801-630W	AZ-FY-T801-960W	AZ-FY-T801-960W
Dimensions(mm)(l,w,h)	1080x476x90		1086x1080x103			
Power	330W	330W	630W	630W	960W	960W
Voltage	AC100-277V / AC200-480V					
PPF	840 $\mu\text{mol/s}$	936 $\mu\text{mol/s}$	1594 $\mu\text{mol/s}$	1786 $\mu\text{mol/s}$	2335 $\mu\text{mol/s}$	2617 $\mu\text{mol/s}$
Efficacy	2.53 $\mu\text{mol/J}$	2.82 $\mu\text{mol/J}$	2.56 $\mu\text{mol/J}$	2.86 $\mu\text{mol/J}$	2.46 $\mu\text{mol/J}$	2.76 $\mu\text{mol/J}$
Weight	9kg	9kg	18kg	18kg	23kg	23kg

## Spectrum: (Suitable for marijuana cultivation)



## Applications:







**AZ Light**  
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