

0.6m(20W) / 1.2m(40W/50W) / 1.5m(50W/60W)

LED Tri-proof Light

Emergency/Sensor Available



Certificates

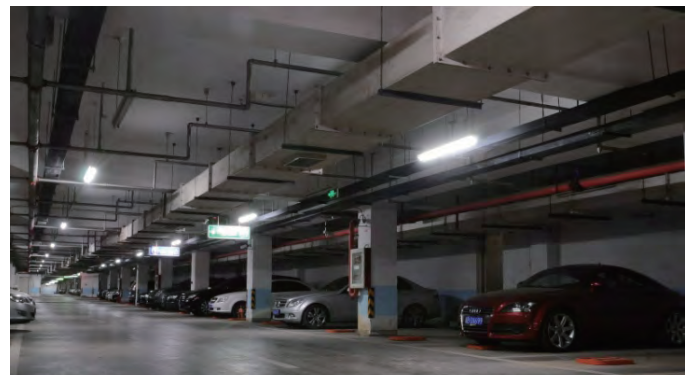


Product Description:

- Triproof Serise Lamp strip LED
- Natural silicon gel gasket used in the housing
- PC clips or stainless steel clips for locking and waterproof cable gland on side of the housing to ensure good waterproof function
- Only PC householder and diffuser(PC) to meet different requests
- PC wire clips to ensure electrical safety
- Prismatic diffuser with unique shape design to get average ray, efficient usage of light and good dazzle-proof effect
- Easy and quick to installation under ceiling or on surface
- Plastic gear tray holder connected to the housing for easy maintenance
- Reflector: MCPCB or PCB for your option

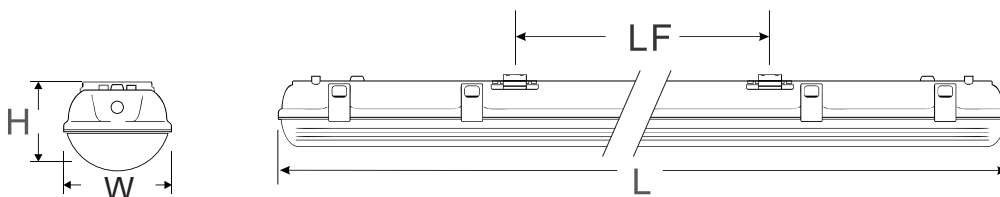
Application

indoor and outdoor lighting, with IP65,it can be used at chicken farm, basement,car parking, warehouses, corridors, outside of building, etc



Dimension (Unit: mm)

600mm :	L600	W83/110	H72/80	LF320
1200mm :	L1200	W83/110	H72/80	LF855
1500mm :	L1500	W83/110	H72/80	LF1135



A: Technical Parameter

Item	HE-TRI-20W	HE-TRI-40W	HE-TRI-50W	HE-TRI-50W-W	HE-TRI-60W-W
Dimension	600*83*72 mm	1200*83*72 mm	1500*83*72 mm	1200*110*80 mm	1500*110*80 mm
Voltage	AC220V-240V; 50/60Hz				
Power	20W	40W	50W	50W	60W
LED Type	SMD				
LED Quantity	60pcs	240pcs	360pcs	240pcs	360pcs
Lumen (±10%)	2400lm	4800lm	6000lm	6000lm	7200lm
Color Temperature (CCT)	2700K-6500K				
Beam Angel	120°				
Color Rendering Index (CRI)	Ra >80				
Power Supply Efficiency	>95%				
LED Luminous Efficiency	Up to 120lm/W				
Power Factor (PF)	>0.95				
IP Rank	IP 65				
Certificate	C-TICK, SAA, CE, CB				
Material	PC+AL				
Warranty	5 years				

C: Environmental

Temperature Range Operating	-20°C to 50°C
Humidity Range Operating	10% to 80%
Temperature Range Storage	-40°C to 65°C
Humidity Range Storage	10% to 80%

Packing

A: Packing Information

Item	HE-TRI-20W	HE-TRI-40W	HE-TRI-50W	HE-TRI-50W-W	HE-TRI-60W-W
Box Size	650*290*430 mm	1250*290*260 mm	1550*290*260 mm	1270*350*275 mm	1570*350*275 mm
G.W.	19kg	15kg	18kg	19kg	21kg
QTY/Box	15pcs	9pcs	9pcs	9pcs	9pcs

Compliance and Standards

1. Insulation Resistance

The IR shall be at least 50MΩ when apply 500Vdc between primary and secondary

2. Dielectric Strength (Hi -pot)

Input To Output 3750Vac 60Hz 1minute ≤3MA

When AC voltage of 3.75KV is applied, and the voltage applied to the insulation under test is gradually raised from zero to the prescribed voltage in 1s, and held at that value for 60s between the inputs. and output and between the input and housing, the current sensitivity shall be less than 5mA. After this test, the adapter shall exhibit no electrical and mechanical abnormalities.

3. Leakage Current

The leakage current shall be less than 0.25m A for class II when power supply is operated maximum input voltage and maximum load.

4. Safety Standard

34A-1501NP IEC:60598-1:2008 IEC61347-1/A1:2010 IEC61347-2-13:2006 IEC62031:2008

IEC62471:2006 IEC62471-2:2009: Passed

EN60598-1/A11:2009 EN61347-2-13:2006 EN61347-1/A1:2011 EN62031:2008 EN62471:2008

EN61195:1999 EN62493:2010: Passed

5. EMI/EMS Standard

EN55015:Passed

EN61000-3-2:Passed

EN61000-4-2:Passed