

K2 Series Tri-proof Light

100
lm/w

130
lm/w

 Ik09

 IP65

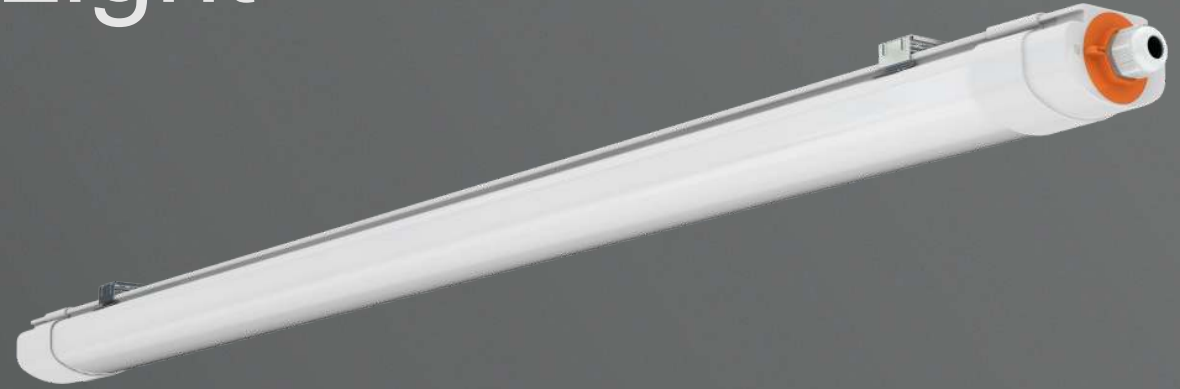
RoHS

CRI
≥80

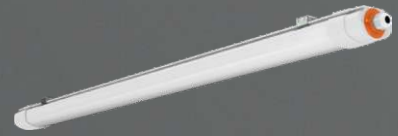


CE

 Warranty
3 years



0.6M TPK2-018-AH-001



1.2M TPK2-036-AH-001



1.5M TPK2-050-AH-001



Application

Tri-proof lamp can be used in warehouse, parking lot, foodstuffs factory, dust plant, refrigeration storage and other places requiring waterproof and dustproof.

Description

K2 series tri-proof light is designed for lighting application sites where water proof, dustproof and mild corrosion prevention is required such as warehouse, parking lots, foodstuffs factory, dust plant and refrigeratory and other sites. The main body and end cover adopt PC materials. with high temperature, the product may be used in application environment with mild corrosion prevention. It is superior to common tri-proof light.

Technical Parameters

Model	CCT	Lumen(lm) (± 10%)	Beam angle	LED type	Voltage(V) frequency	Power(W) (± 10%)	Max current (A)	CRI	PF
TPK2-018-AH-60-001	5500-6500K	1850	120°	SMD2835	AC220-240V 50/60Hz	18	0.12A	≥80	≥0.9
TPK2-018-AH-40-001	3800-4200K	1840							
TPK2-018-AH-30-001	2700-3200K	1800							
TPK2-036-AH-60-001	5500-6500K	3630	120°	SMD2835	AC220-240V 50/60Hz	36	0.25A	≥80	≥0.9
TPK2-036-AH-40-001	3800-4200K	3620							
TPK2-036-AH-30-001	2700-3200K	3600							
TPK2-050-AH-60-001	5500-6500K	5060	120°	SMD2835	AC220-240V 50/60Hz	50	0.30A	≥80	≥0.9
TPK2-050-AH-40-001	3800-4200K	5050							
TPK2-050-AH-30-001	2700-3200K	5030							

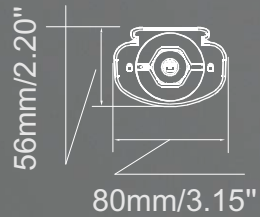
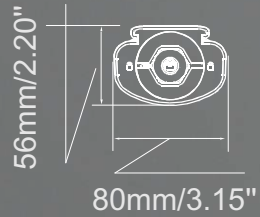
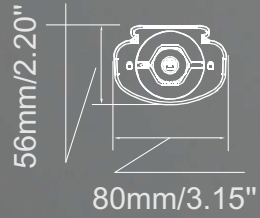
Features

- ▣ The rotary end cover facilitates to open for wiring and saves more than half of the installation time.
- ▣ With press type terminals, wiring is performed without use of tools.
- ▣ No buckles, beautiful appearance;
- ▣ The extrusion design of the lamp body has higher waterproof performance, Ip65;
- ▣ DOB design, more stable and long life-span;
- ▣ Over-temperature protection, prolong the lamp life;
- ▣ Working temperature, -20°C~40°C;
- ▣ Two installation methods optional, ceiling bracket and lifting rope;
- ▣ Ultra-thin appearance, light and exquisite, saving more than 50% shipping cost;
- ▣ Available with ON/OFF sensing function.

Technical Parameters

Model	CCT	Luminous flux	Beam angle	LED type	Voltage(V) frequency	Power(W) (±10%)	Max current (A)	CRI	PF
TPK2-018-AH-60-101	6000K	2400	120°	SMD2835	AC220-240V 50/60Hz	18	0.12A	≥80	≥0.9
TPK2-018-AH-40-101	4000K	2230							
TPK2-018-AH-30-101	3000K	2150							
TPK2-036-AH-60-101	6000K	4500	120°	SMD2835	AC220-240V 50/60Hz	36	0.25A	≥80	≥0.9
TPK2-036-AH-40-101	4000K	4450							
TPK2-036-AH-30-101	3000K	4200							
TPK2-050-AH-60-101	6000K	6250	120°	SMD2835	AC220-240V 50/60Hz	50	0.30A	≥80	≥0.9
TPK2-050-AH-40-101	4000K	6200							
TPK2-050-AH-30-101	3000K	5900							

Dimension (unit: mm/inch)

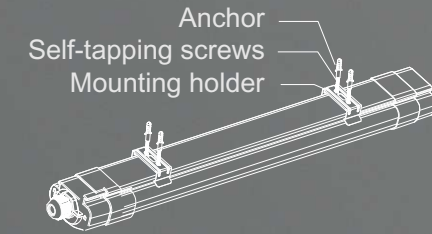


Installation Drawings

Ceiling installation A

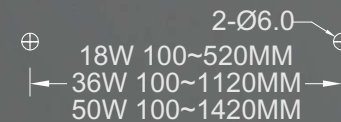
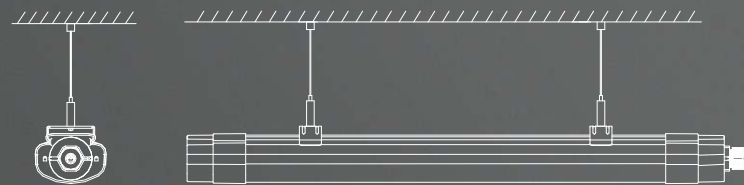


Drill hole size of ceiling installation

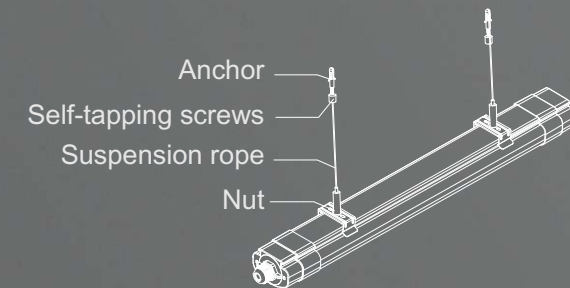


Shipments No Self-tapping screws
No Anchor

Suspension installation B



Drill hole size of suspension installation



Suspension installation

General packaging Information

Size	Inner packing size	Carton size	Net weight	Gross weight	Quantity
0.6M	18W: 645*95*70mm	18W: 660*300*230mm	3.24Kg	5.5Kg	9pcs/Carton
1.2M	36W: 1245*95*70mm	36W: 1260*300*230mm	5.4Kg	9Kg	9pcs/Carton
1.5M	50W: 1545*95*70mm	50W: 1560*300*230mm	7.2Kg	11kg	9pcs/Carton

Induction series packaging

Size	Inner packing size	Carton size	Net weight	Gross weight	Quantity
0.6M	18W: 780*125*100mm	18W: 795*330*260mm	4.59Kg	5.79Kg	9pcs/Carton
1.2M	36W: 1380*125*100mm	36W: 1395*330*260mm	6.75Kg	9.25Kg	9pcs/Carton
1.5M	50W: 1680*125*100mm	50W: 1695*330*260mm	8.55Kg	11.55kg	9pcs/Carton

Installation Requirement

- Cut off the power supply before installation;
- Thread the input cable through the waterproof joint, and then connect the input wire end with the terminal to ensure reliable contact;
- Tighten the rotary knob holder;
- When ceiling installation is selected, fix the ceiling holder on the installation surface through self-tapping screws and flat washers, then clip the lamp body into the holder directly;
- When suspension installation is selected, please x the steel wire on the installation surface, fix the wire fasteners on the holder with nuts, hen clip the lamp body into the holder directly, djust the steel wire length at last.
- Lamp with sensor cannot be installed in series.

! Notice

- Please read the product specification carefully to confirm that the use environment complies with the condition on the specification before it is used;
- Please confirm the input voltage and frequency before use;
- The lamp must be installed by professional personnel;
- The product with damaged power cord and casing will be regarded as disqualified products and should not be used;
- Dangerous high voltage, on professional personnel should not repair;
- The damaged external soft cable or wire of the lamp should be replaced by manufacturer or service agent or personnel with similar qualification to avoid danger.
- The product cannot be used outdoors or in a place with stagnant water.