

In order to help our customer to lower labor cost during installation, our series tri-proof light's end-cap is designed specially. With screw-free lock buckles on each end, it can be open very easily so that customers can rewire into the terminal inside the housing. And 3XL, 3x1.5mm², 3x2.5mm², 5x1.5mm² and 5x2.5mm² wire through are all for option to be linkable in series.





PC housing

uvioresistant and anti-yellowish

Aluminum heat sink inside

better heat dissipation and lumen maintenance

High Brightness 130lm/W

Bridgelux led is used to achieve high brightness

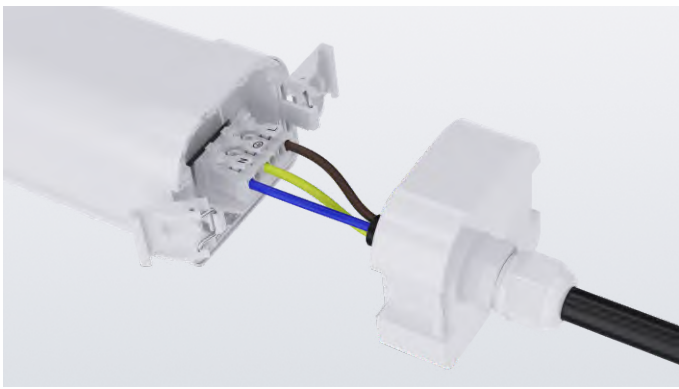
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In order to help our customer to lower labor cost during installation, our Tri-Proof S series tri-proof light's end-cap is designed specially. With screw-free lock buckles on each end, it can be open very easily so that customers can rewire into the terminal inside the housing. And 3XL, 3x1.5mm², 3x2.5mm², 5x1.5mm² and 5x2.5mm² wire through are all for option to be linkable in series.

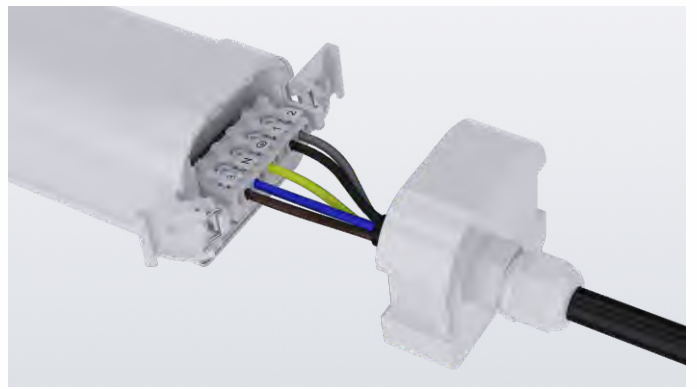
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**Screw
Free**





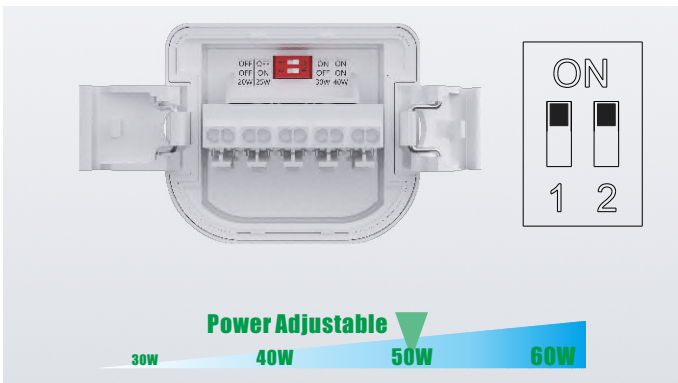
3-core Terminal



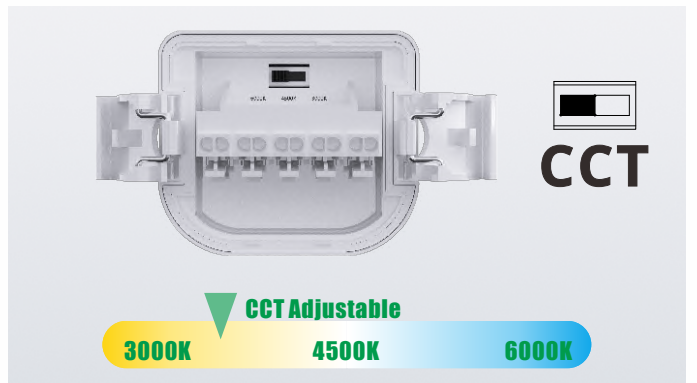
5-core Terminal

With Terminal Inside

3 core or 5 core terminal is available to be rewire inside easily



Power Adjustable



CCT Adjustable

With DIP Switch

The DIP switch on each end of the end cap can be used to adjust the power or color temperature



One Connector

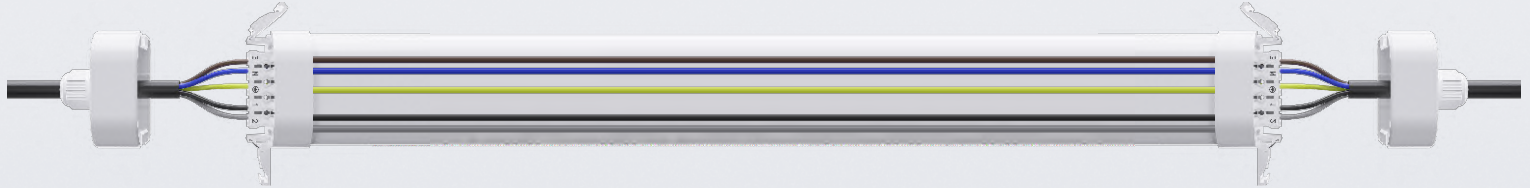


Two Connectors

PG connector

The PG connector on each end cap can be extended to 2pcs in order for easy connection

Wire Through



With Wire Through

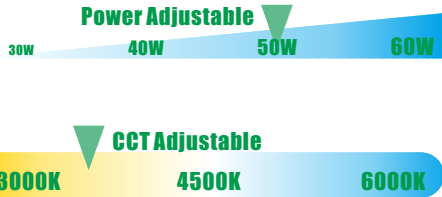
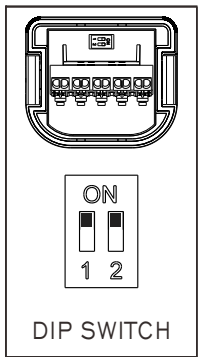
$3 \times 1.5\text{mm}^2$ / $3 \times 2.5\text{mm}^2$ / $5 \times 1.5\text{mm}^2$ / $5 \times 2.5\text{mm}^2$ wire though are all available to be linkable in series

Linkable in Series



Linkable

Linkable in series. Loading capacity is up to 14400w



Features

Housing: Plastic With Aluminum Inside

Thermal Conductivity: 226 W/m·K

Led: Bridgelux

CRI: Ra>80

SDCM: <6

Power Factor: >0.95

THD: <15

Driver: Osram

Driver Efficiency: >90%

Protection: OTP, OCP, OVP, SCP

Surge Protection: 2KV

Waterproof: IP65

Impact Test: IK08

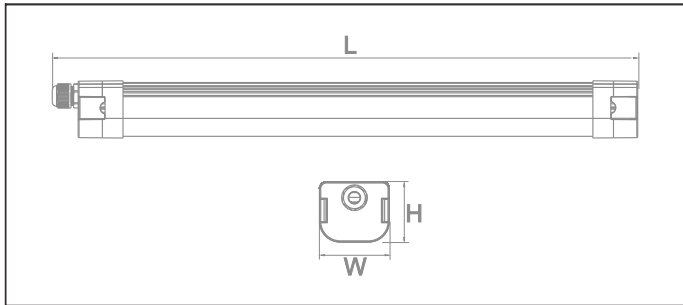
Electrical: 220-240V, 50/60Hz

Operating Temperature: -20~40°C

TM21: L80B10>50,000H

Lifetime: 50,000H

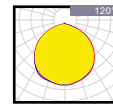
Osram



Functions

ZigBee · PWM · DALI · 0/1~10V · Micro-wave

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TP-S020LE2F-BO	20W	220~240V	2800LM	>80	IP65	L659*W74*H64MM
TP-S040LE4F-BO	40W	220~240V	5600LM	>80	IP65	L1221*W74*H64MM
TP-S060LE5F-BO	60W	220~240V	8400LM	>80	IP65	L1502*W74*H64MM



Features

Housing: Plastic With Aluminum Inside

Thermal Conductivity: 226 W/m·K

Led: Bridgelux

CRI: Ra>80

SDCM: <6

Power Factor: >0.95

THD: <15

Driver: Philips

Driver Efficiency: >90%

Protection: OTP, OCP, OVP, SCP

Surge Protection: 2KV

Waterproof: IP65

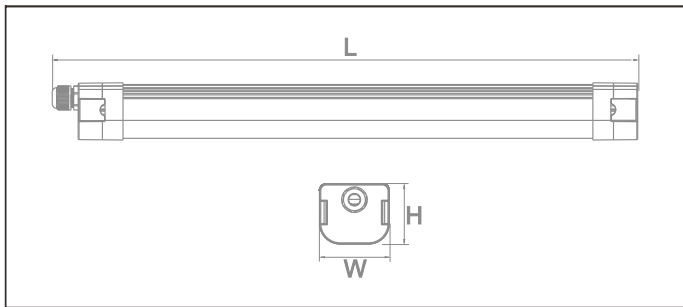
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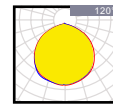
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Functions

ZigBee · PWM · DALI · 0/1~10V · Micro-wave

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TP-S020LE2F-BL	20W	220~240V	2800LM	>80	IP65	L659*W74*H64MM
TP-S040LE4F-BL	40W	220~240V	5600LM	>80	IP65	L1221*W74*H64MM
TP-S060LE5F-BL	60W	220~240V	8400LM	>80	IP65	L1502*W74*H64MM



Features

Housing: Plastic With Aluminum Inside

Thermal Conductivity: 226 W/m·K

Led: Sanan

CRI: Ra>80

SDCM: <6

Power Factor: >0.95

THD: <15

Driver: CE Driver

Driver Efficiency: >90%

Protection: OTP, OCP, OVP, SCP

Surge Protection: 2KV

Waterproof: IP65

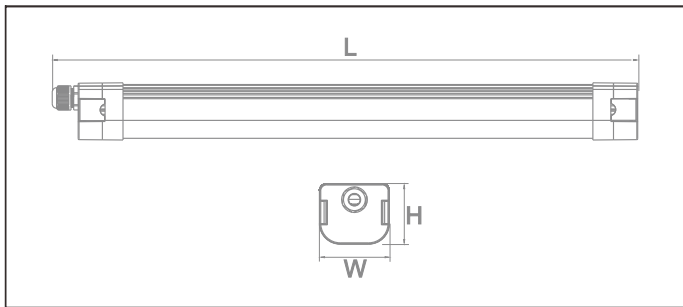
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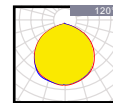
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Functions

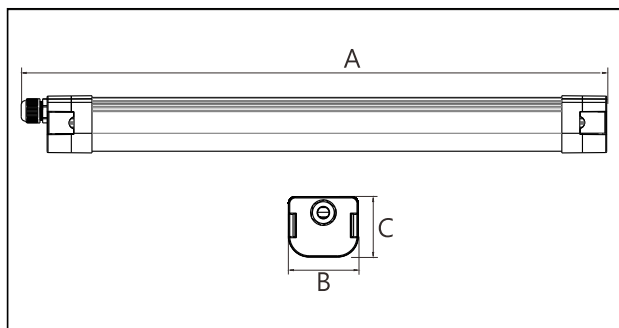
ZigBee · PWM · DALI · 0/1~10V · Micro-wave

Optical options:



Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TP-S020LE2C-SG	20W	220~240V	2000LM	>80	IP65	L659*W74*H64MM
TP-S040LE4C-SG	40W	220~240V	4000LM	>80	IP65	L1221*W74*H64MM
TP-S060LE5C-SG	60W	220~240V	6000LM	>80	IP65	L1502*W74*H64MM

Packing



Model	L*W*H (mm)	Inner Carton(mm)			QTY / INNER CTN	Outer Carton(mm)			QTY / Outer CTN	NW/CTN	GW/CTN
TP-S020LE2F-BO	659*74*64	720	80	70	1	735	260	155	6	3.50	4.50
TP-S040LE4F-BO	1221*74*64	1280	80	70	1	1295	260	155	6	9.00	10.50
TP-S060LE5F-BO	1502*74*64	1560	80	70	1	1575	260	155	6	9.50	11.50