

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, 3x1.5mm<sup>2</sup>, 3x2.5mm<sup>2</sup>, 5x1.5mm<sup>2</sup> and 5x2.5mm<sup>2</sup> 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

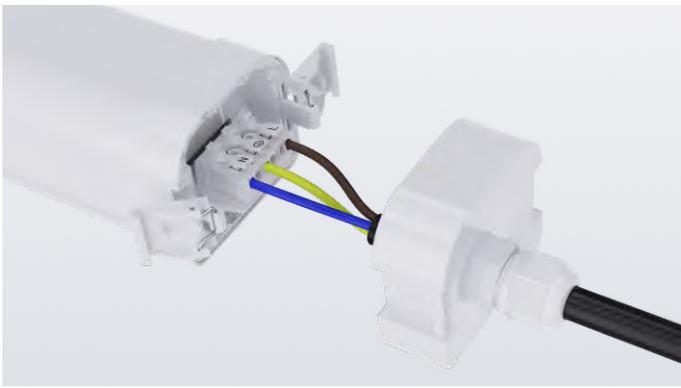
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In order to help our customer to lower labor cost during installation, our Tri-Proof S series tri-proof light's end-cap is designed specially. With screw-free lock buckles on each end, it can be open very easily so that customers can rewire into the terminal inside the housing. And 3XL, 3x1.5mm<sup>2</sup>, 3x2.5mm<sup>2</sup>, 5x1.5mm<sup>2</sup> and 5x2.5mm<sup>2</sup> wire through are all for option to be linkable in series.

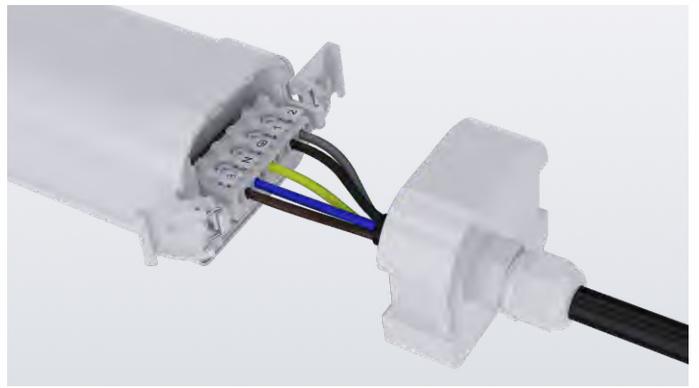
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**Screw  
Free**





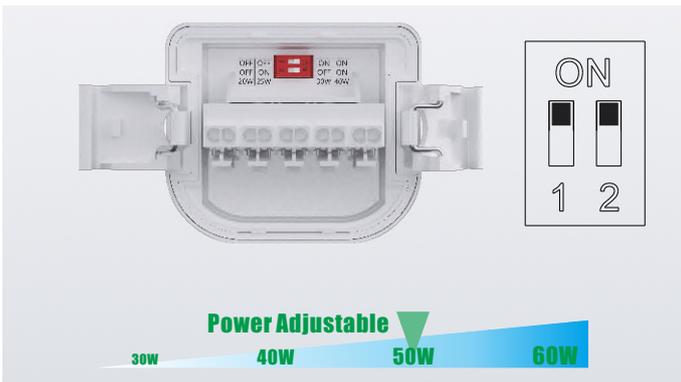
**3-core Terminal**



**5-core Terminal**

**With Terminal Inside**

3 core or 5 core terminal is available to be rewired 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**

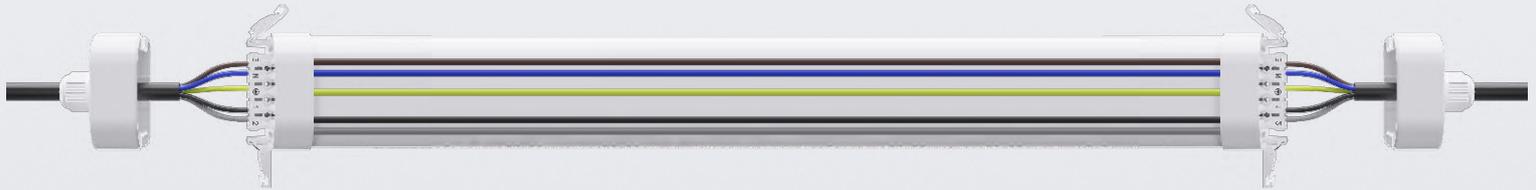


**Two Connectors**

**PG connector**

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

# Wire Through



## With Wire Through

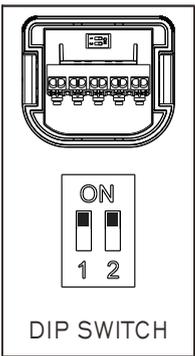
$3 \times 1.5\text{mm}^2$  /  $3 \times 2.5\text{mm}^2$  /  $5 \times 1.5\text{mm}^2$  /  $5 \times 2.5\text{mm}^2$  wire though are all available to be linkable in series

# Linkable in Series



## Linkable

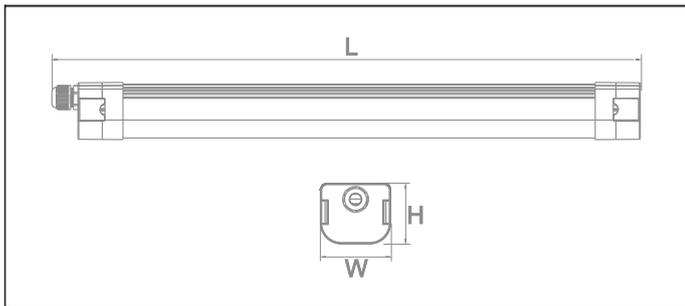
Linkable in series. Loading capacity is up to 14400w



## 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

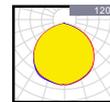
Osram



## Functions

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

## Optical options:

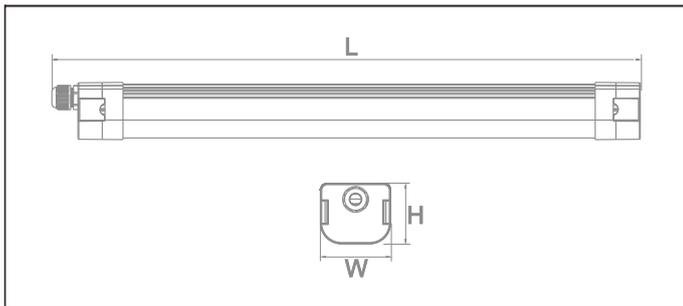


Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TP-S020LE2F-BO	20W	220~240V	2800LM	>80	IP65	L659*W74*H64MM
TP-S040LE4F-BO	40W	220~240V	5600LM	>80	IP65	L1221*W74*H64MM
TP-S060LE5F-BO	60W	220~240V	8400LM	>80	IP65	L1502*W74*H64MM



## Features

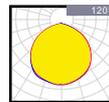
Housing: Plastic With Aluminum Inside  
 Thermal Conductivity: 226 W/m·K  
 Led: Bridgelux  
 CRI: Ra>80  
 SDCM: <6  
 Power Factor: >0.95  
 THD: <15  
 Driver: Philips  
 Driver Efficiency: >90%  
 Protection: OTP, OCP, OVP, SCP  
 Surge Protection: 2KV  
 Waterproof: IP65  
 Impact Test: IK08  
 Electrical: 220-240V, 50/60Hz  
 Operating Temperature: -20~40°C  
 TM21: L80B10>50,000H  
 Lifetime: 50,000H



## Functions

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

## Optical options:

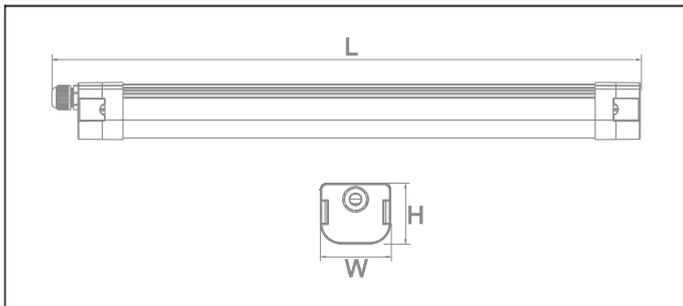


Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TP-S020LE2F-BL	20W	220~240V	2800LM	>80	IP65	L659*W74*H64MM
TP-S040LE4F-BL	40W	220~240V	5600LM	>80	IP65	L1221*W74*H64MM
TP-S060LE5F-BL	60W	220~240V	8400LM	>80	IP65	L1502*W74*H64MM



## Features

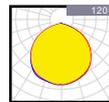
Housing: Plastic With Aluminum Inside  
 Thermal Conductivity: 226 W/m·K  
 Led: Sanan  
 CRI: Ra>80  
 SDCM: <6  
 Power Factor: >0.95  
 THD: <15  
 Driver: CE Driver  
 Driver Efficiency: >90%  
 Protection: OTP, OCP, OVP, SCP  
 Surge Protection: 2KV  
 Waterproof: IP65  
 Impact Test: IK08  
 Electrical: 220-240V, 50/60Hz  
 Operating Temperature: -20~40°C  
 TM21: L80B10>50,000H  
 Lifetime: 50,000H



## Functions

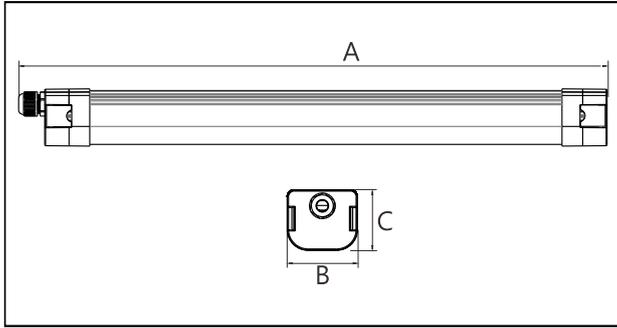
ZigBee · PWM · DALI · 0/1~10V · Micro-wave

## 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