



LED TRIPROOF LIGHT

XL SERIES

With 120mm width big size aluminum housing, XL series trip-proof light gets high power max 150w and perfect thermal conductivity. Quick plug-in waterproof wire connector design helps customer save 30% installation labor cost. 3x1.5mm², 3x2.5mm², 5x1.5mm² and 5x2.5mm² wire through are all for option to be linkable in series.

BIG HOUSING



Big size pure aluminum housing

226w/m.k perfect thermal conductivity

Ours

120mm width



75mm



Others

only 50~ 80mm width

High Power Max **150W**
Efficiency **160lm/w**

1500*122*102mm
80W, 120W, 150W

1200*122*102mm
40W, 60W, 80W

600*122*102mm
30W

CE RoHS
compliant

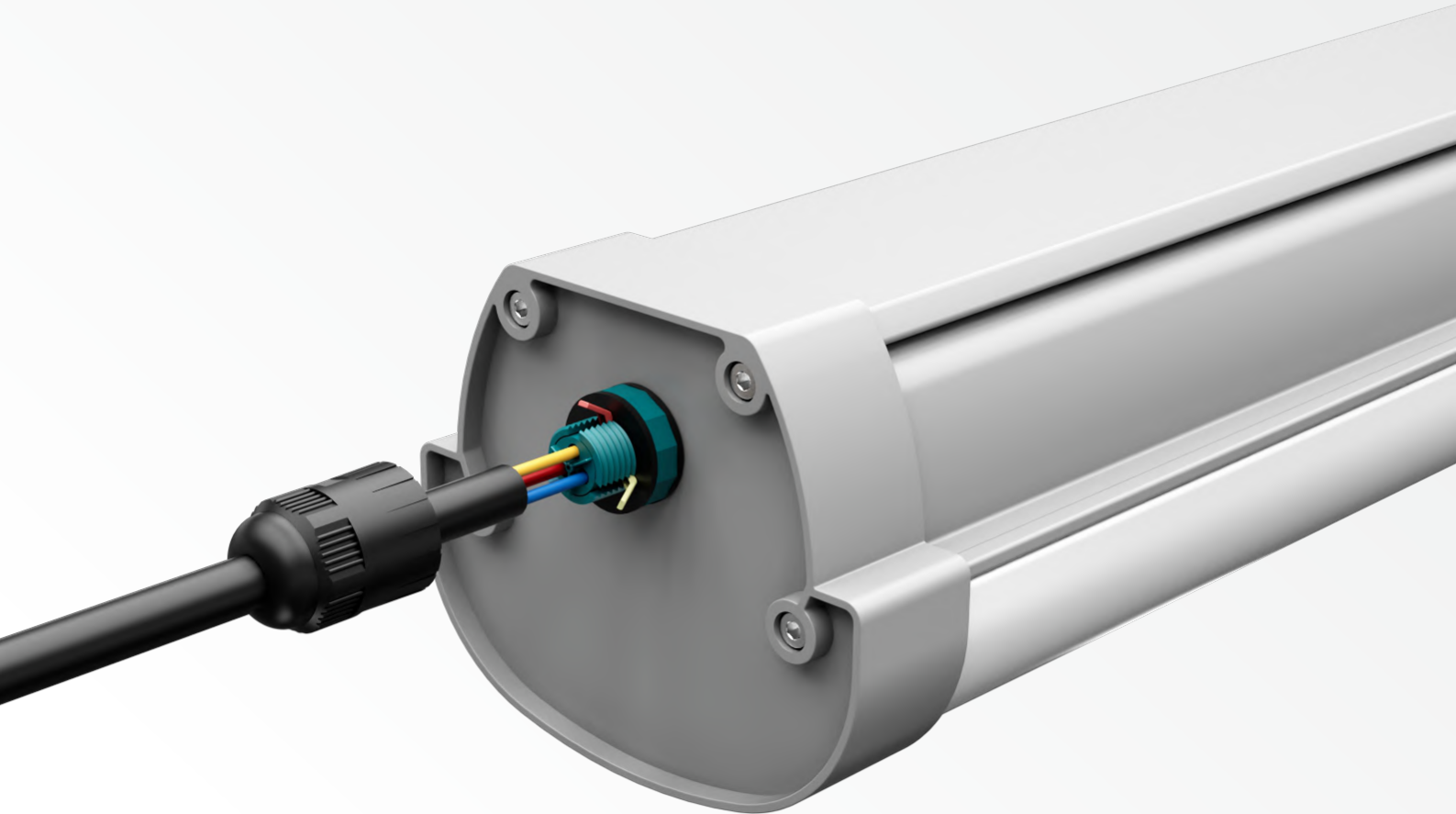
LM 79

LM 80

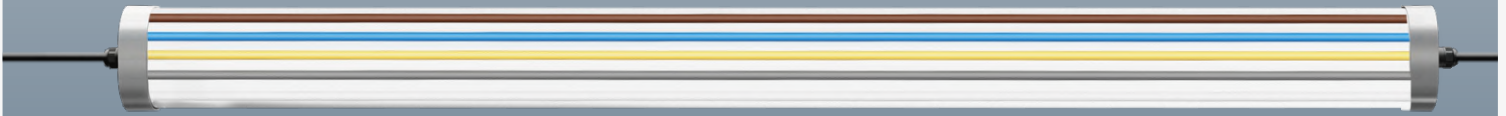
TM 21

SCREW FREE

**Quick plug-in waterproof cable connector design,
helps to save 30% installation labor cost.**

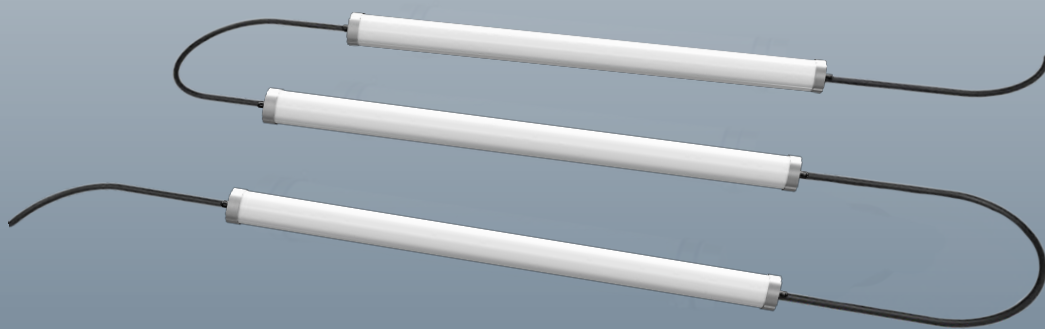


WIRE CONNECTION



Wire Through

Be able to link in series with 3x1.5mm² / 3x2.5mm² / 5x1.5mm² / 5x2.5mm² wire through



Linkable in series

Loading capacity per series is up to 14400W

★ INSTALLATION

*Bracket mounting
180° any direction*



Suspension



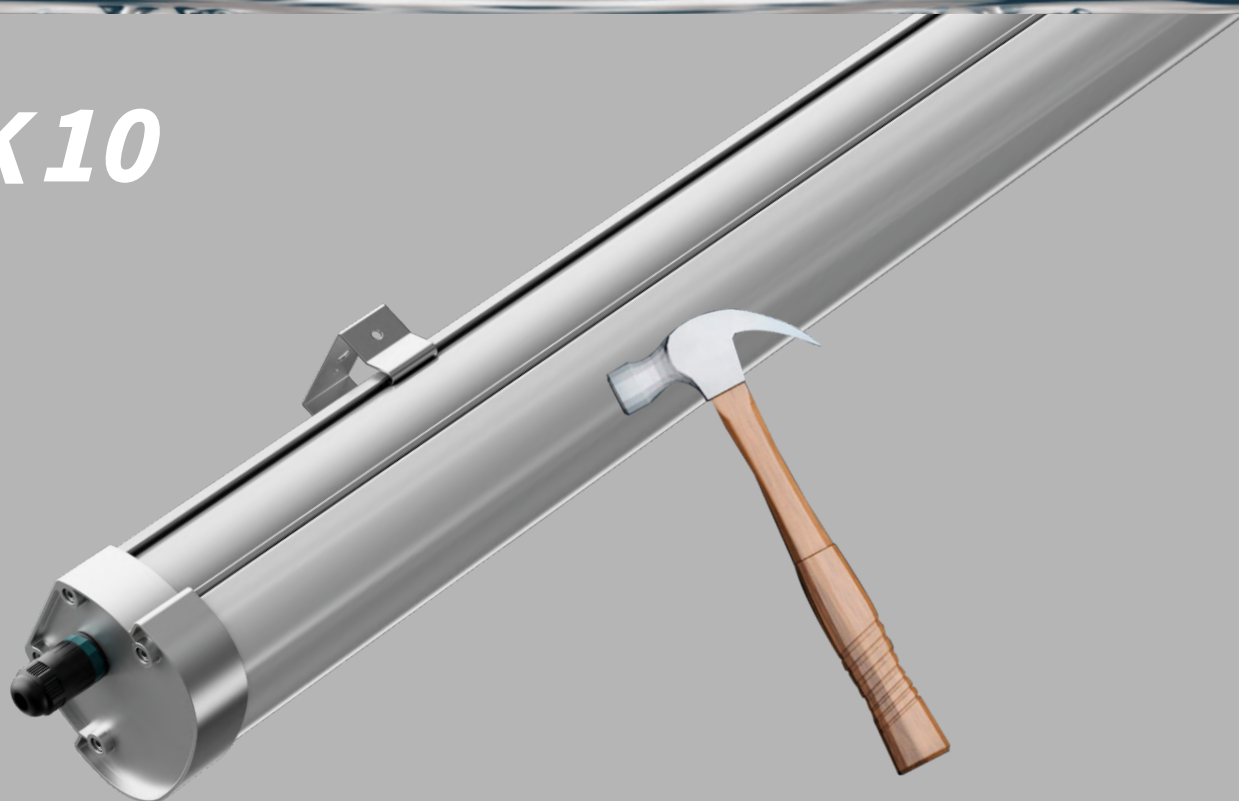
Surface mounting

HIGH PROTECTION LEVEL

IP66 Waterproof

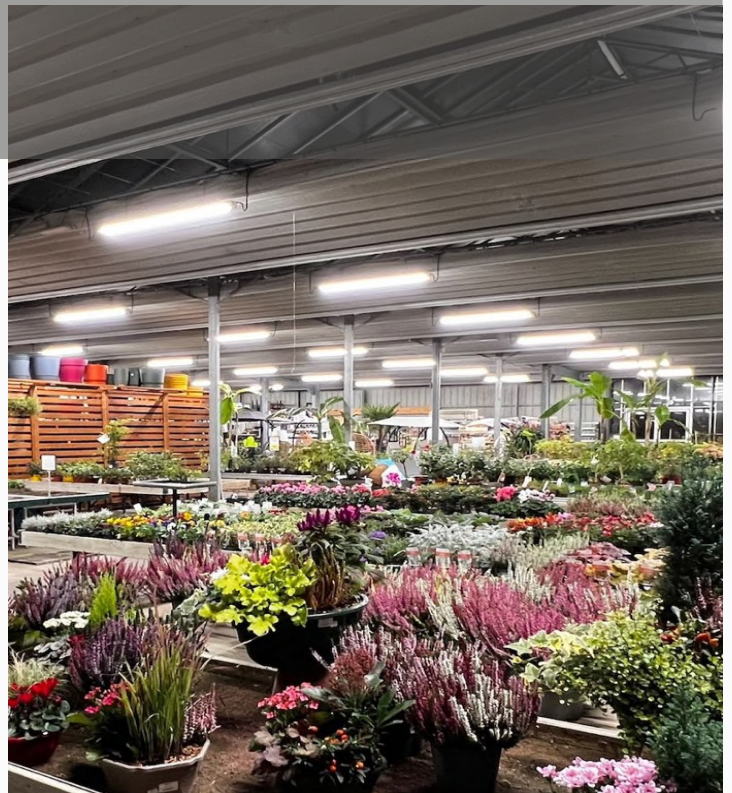
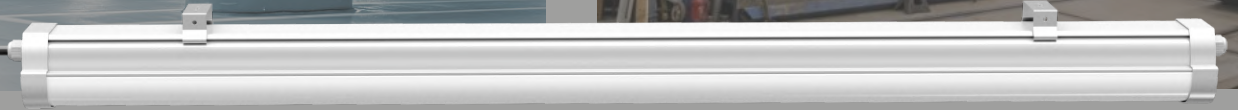


IK10



APPLICATION

Widely use in garage, supermarket, workshop, exhibition hall, etc.





Features

Housing: Aluminum

Thermal Conductivity: 226 W/m · K

Led: Bridgelux

CRI: Ra>80 (90 for option)

SDCM: <6

Power Factor: >0.95

THD: <15

Driver: Osram / Sosen

Driver Efficiency: >93%

Protection: OTP, OCP, OVP, SCP

Surge Protection: 4KV

Waterproof: IP66

Impact Test: IK10

Electrical: 220-240V, 50/60Hz

Operating Temperature: -20~40 °C

LED TM21: L80B10>100,000H

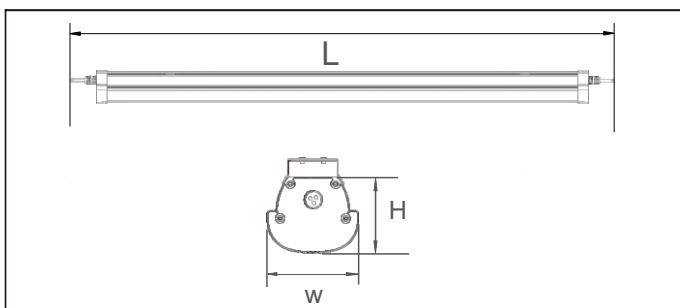
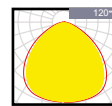
Lifetime of driver: 50,000H



Functions

ZigBee · PWM · 0/1~10V · Micro-wave

Optical options:



160 lm/w

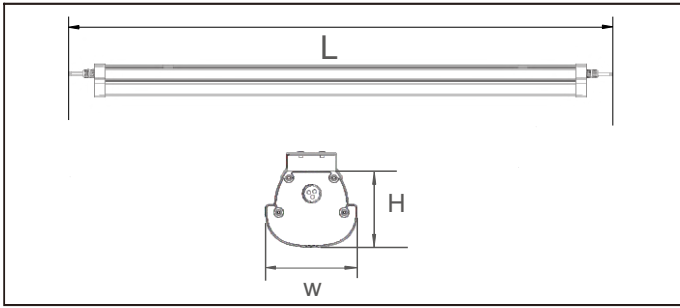
5 YEARS WARRANTY

Osram/Sosen Driver

Bridgelux LED

Model	Watt	Voltage	Lumen	CRI	IP	Dimension
TP-XL-030QE2H-BO	30W	220~240V	4800LM	>80	IP66	600*122*102mm
TP-XL-040QE4H-BO	40W	220~240V	6400LM	>80	IP66	1200*122*102mm
TP-XL-060QE4H-BO	60W	220~240V	9600LM	>80	IP66	1200*122*102mm
TP-XL-080QE4H-BO	80W	220~240V	12800LM	>80	IP66	1200*122*102mm
TP-XL-080QE5H-BO	80W	220~240V	12800LM	>80	IP66	1500*122*102mm
TP-XL-120QE4H-BS	120W	100~277V	19200LM	>80	IP66	1200*122*102mm
TP-XL-120QE5H-BS	120W	100~277V	19200LM	>80	IP66	1500*122*102mm
TP-XL-150QE5H-BS	150W	100~277V	24000LM	>80	IP66	1500*122*102mm

Packing



Model	L*W*H (mm)	Inner Carton(mm)			QTY / INNER CTN	Outer Carton(mm)			QTY / Outer CTN	NW/CTN	GW/CTN
TP-XL-030QE2H-BO	600*122*102	780	120	100	1	790	250	320	6	10.80	13.00
TP-XL-040QE4H-BO	1200*122*102	1380	120	100	1	1390	250	320	6	17.88	20.50
TP-XL-060QE4H-BO	1200*122*102	1380	120	100	1	1390	250	320	6	17.88	20.50
TP-XL-080QE4H-BO	1200*122*102	1380	120	100	1	1390	250	320	6	17.88	20.50
TP-XL-080QE5H-BO	1500*122*102	1680	120	100	1	1690	250	220	4	16.40	17.00
TP-XL-120QE4H-BS	1200*122*102	1380	120	100	1	1390	250	320	6	17.88	20.50
TP-XL-120QE5H-BS	1500*122*102	1680	120	100	1	1690	250	220	4	16.40	17.00
TP-XL-150QE5H-BS	1500*122*102	1680	120	100	1	1690	250	220	4	16.40	17.00