LED TRIPROOF LUMINAIRE

أوبتيمال لايت
Optimal Light

MODEL # OPT-TP 40

ON-OFF (OPTIONS: DALI/0-10V DIM /3 HRS. EMERGENCY/SENSOR)

IK 08 | 100-277 Volt | 100,000 Hrs. | IP 66



Lumileds 2835 LED Chips
150 Lumen /Watt
Voltage: 100-277 AC
Milky Diffuser
Fast connection for Emergency.
IP66 Protection
CRI: >80
Options: 0-10 Volt /Dali /Sensor/3 Hours Emergency

Watt	23-80 WATTS
Lumen	150 LUMEN/W
DALI /DIM/EMERGENCY	OPTIONAL
Voltage	100-277 VOLT
Life Hours	100,000 Hrs.
Material	POLYCARBONATE
Color Temperature	3000K 4000K 6500K
IP Ra ng	66

Lit & Powered by

PHILIPS LUMILEDS

Designed in Germany

IP66 WATERPROOF

100-277 VOLT



TÜVRheinland CERTIFIED | SASO | TÜV SÜD



IECEE CE CB RoHS COMPLIANT EMC SASO TÜV ISO 9001



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MODEL # OPT -OPT-TP XX

PRODUCT SPECIFICATION		WATTS			
PRODUCT NAME	LED TRIPROOF LAMP	23 Watt	40 Watt	60 Watt	80 Watt
PRODCUCT CODE	OPT-TP	OPT-TP23	OPT-TP40	OPT-TP60	OPT TP80
LUMEN	150 LM/W	3450 LM	6000 LM	9000 LM	12000 LM
IP RATING	IP66				
IK RATING	IK: 10				
WATTAGE	23W 40W 60W 80W				
CHIP TYPE	LUMILEDS SMD2835				
LUMEN OUTPUT	150 LUMEN /W				
CRI:	CRI: >80				
VOLTAGE	100-277 AC 50/60 Hz				
POWER FACTOR	0.9				
LIFE HOURS.	100,000 HOURS				
OPTIONS	DALI, 0-10 VOLT DIMMING, MOTION SENSOR, 3 Hrs. EMERGENCY				
COLOR TEMPERATURE	3000K / 4000K / 6500K				
BODY :	Polycarbonate -Gray Body				
DIFFUSER	Polycarbonate Milky Diffuser				

Driver parameter
PF: ＞ 0.9
Driver efficiency: ≥ 94%
Flicker: flicker free
Isolation: Non-isolated

Dimming control
DALI：Optional
Emergency：Optional
Sensor：Optional
NFC:：Optional

Housing
Diffuser material: PC
Gear tray material: SPCC
Housing material: PC
Material for mounting hook: #301 stainless steel

Optical parameter
Beam angle: 120°
CRI: ≥ 80
SDCM: ≤ 5
Efficiency:140lm/W
CCT：3000/4000/6500
2CCT or 3CCT optional

Safety performance
Protection level: ClassI
Glow wire test: 850C
Mounting method: hanging/wall mounting/ceiling
IK:IK08
IP:IP66

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Accessories





Power&CCT
Switch



Sensor Kit
Smart kit

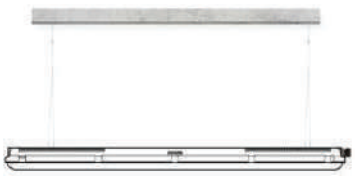


emergency system

Application

Parking lot,
Shopping mall
Factory,
Airport, Warehouse,
Metro, Balcony
Schools- Hospitals

Installation



Rope Hanging



Surface mount

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Product introduction

1.IP66 IK08

2.Can be ceiling and hanging, Surface Mounting

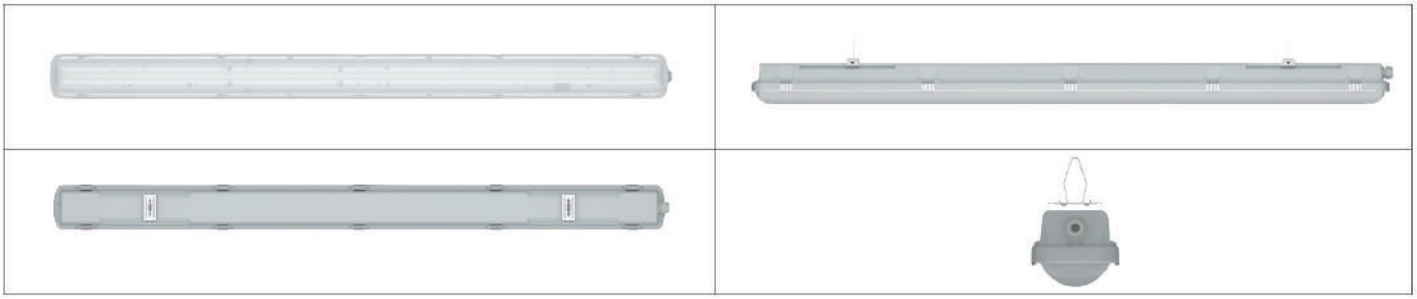
3.Several kinds of light transmittance diffuser. Optional 92% high light transmittance diffuser and 90% light transmittance opal diffuser.

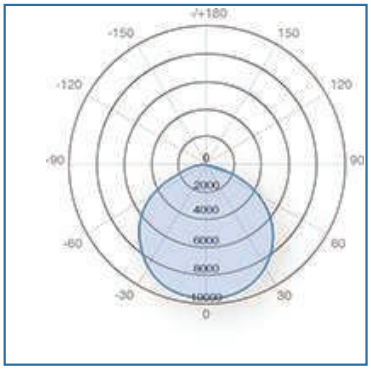
4.Quick connector for emergency pack and sensor.

5.High efficiency: 150lm/w

6.Product length: 2/4/5/6ft

7.Application: warehouse, workshop, park, etc.

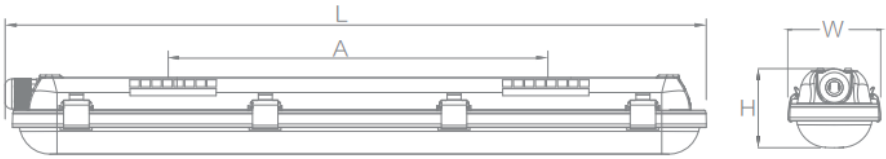




120°

1.MWS Sensor max 6m.
2.EM 2W 3H.

Dimension



PRODUCT WATT	LENGTH (MM)	WIDTH (MM)	HEIGHT (MM)
20 W	607	79	68
60 W 80W	1507	75	70
40 W	1207	75	70