

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

20-80 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 Rating

66

Lit & Powered by

PHILIPS LUMILEDS

Designed in Germany



IECEE CE CB

RoHS COMPLIANT



LED TRIPROOF LUMINAIRE

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Optimal Light



MODEL # OPT -OPT-TP XX

PRODUCT SPECIFICATION		WATTS		
PRODUCT NAME	LED TRIPROOF LAMP	20 Watt	40 Watt	60 Watt
PRODCUCT CODE	OPT-TP	OPT-TP20	OPT-TP40	OPT-TP60
LUMEN	150 LM/W	3000 LM	6000 LM	9000 LM
IP RATING	IP66			
IK RATING	IK: 10			
WATTAGE	20W 40W 60W			
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: Class I
Glow wire test: 850C
Mounting method: hanging/wall mounting/ceiling
IK: IK08
IP: IP66

MODEL # OPT -OPT-TP XX

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



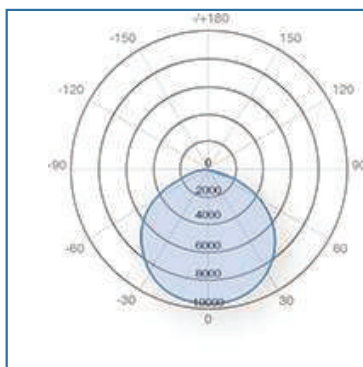
Surface mount



MODEL # OPT -OPT-TP XX

Product introduction

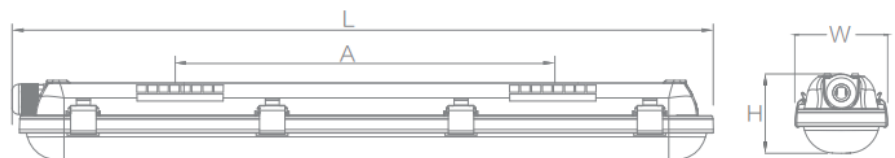
- 1.IP66 IK08
- 2.Can be ceiling and hanging, Surface Mounting
- 3.Several kinds of light transmittance diffuser. Optional 92% high light transmittance diffuser and 90% light transmittance opal diffuser.
- 4.Quick connector for emergency pack and sensor.
- 5.High efficiency: 150lm/w
- 6.Product length: 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	1507	75	70
40 W	1207	75	70