

Product Description

Designed for versatility, the fixture features a durable grey polycarbonate body and supports both hanging and ceiling installation methods. We ensure reliability in demanding environments with an IP65 rating and an operating temperature range of -35°C to +50°C. The unit provides a wide 120° beam angle and is available in a versatile range of color temperatures from 2700K to 6500K to suit diverse project requirements. With a rated life of 30,000 hours, this luminaire offers a long-lasting, energy-efficient lighting solution for various professional applications.

Light

Light Source	: LED
CRI	: >80
Wattage	: 40W
Beam Angle	: 120°
Color Temperature	: 2700K 3000K 4000K
	: 5000K 5700K 6500K
Rated Life	: 30,000 Hrs.

Body

Finish	: Grey
Material	: Polycarbonate
Length (mm)	: 1200mm
Diameter (mm)	: 80mm
Height (mm)	: 74mm

Electric

Voltage	: AC 200-265V 50-60HZ
Fixture Lumen Range	: 5600Lm
Luminaire Efficiency	: 160Lm/W

Sensor Details

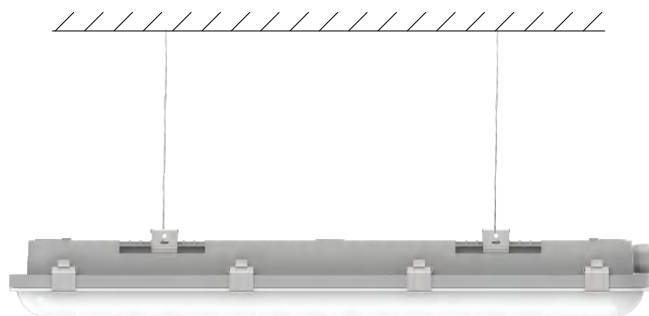
Mounting Height	: 3m (6m max)
Transmitting Power	: 1mW Max.
Detection Area (Radius)	
Ceiling Mounting	: 3m: r≥4m@0.3m/s, r≥2.5m@1m/s;
Wall Mounting	: r≥5m@0.3m/s, r≥3m@1m/s
Test Condition	: Set 100% sensitivity, open 60m indoor area

More informations

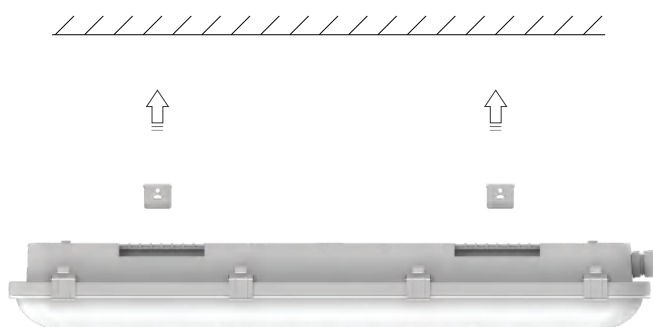
Installation	: Suspended Surface
Operating Temperature	: -35°C to +50°C
Operating Humidity	: 10% to 90% RH
Ingress Protection	: IP65

INSTALLATION METHOD

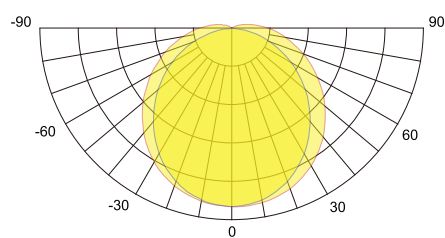
Hanging installation



Ceiling installation

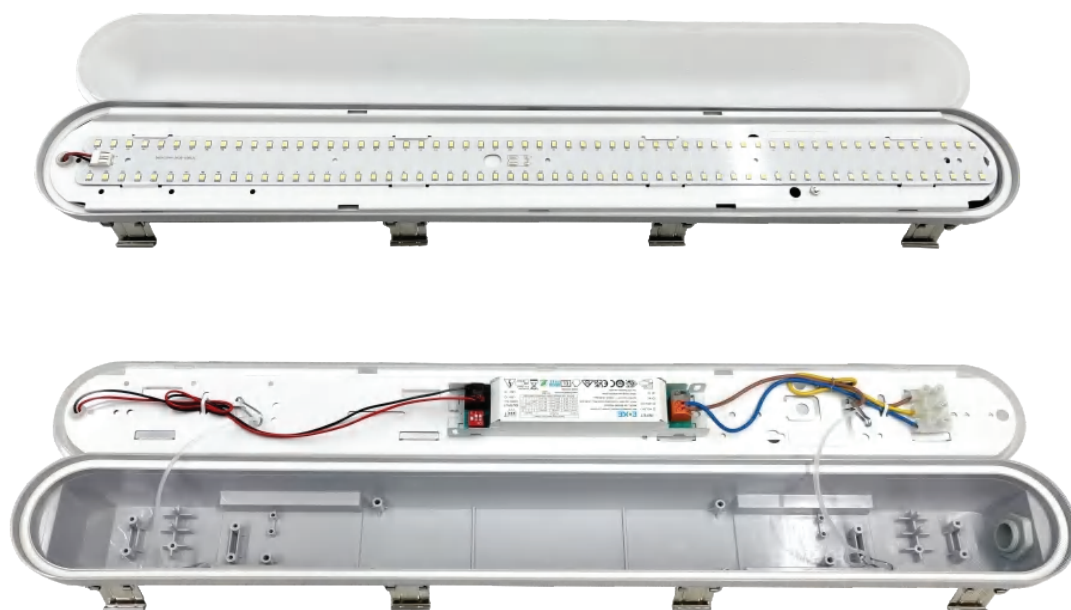


DISTRIBUTION DIAGRAM



120 deg

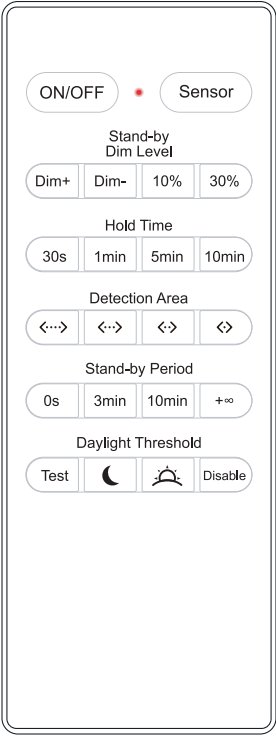
INTERNAL DISPLAY



EXTERNAL DISPLAY



REMOTE



Button	Function	Description
ON/OFF	Normal ON/OFF	Press the ON/OFF button, sensing function is canceled and the light will remain ON/OFF. Sensor has power-off memory function, that is: Power on again under the “ON” mode of the load lamp, the load lamp enters “ON” mode. Power on again under the “OFF” mode of the load lamp, the load lamp enter the normally “OFF” mode after on for 2s.
Sensor	Recover sensing	Press the Sensor button, the light flashes once, the induction mode is restored, and the parameters are restored to the last parameter setting.
Dim+	Increasing Brightness	Short press increase 5%, adjustment range 50%-100%, long press can be continuous dimming. Power on again : 100% brightness for 2s and then to the set brightness.
Dim-	Reducing Brightness	Short press reduce 5%, adjustment range 50%-100%, long press can be continuous dimming. Power on again : 100% brightness for 2s and then to the set brightness.
Stand-by Dim Level	Low Brightness	10%, 30%
Hold Time	100% Brightness	30s, 1min, 5min, 10min
Detection Area	Detection Area	100% <---> , 75% <--> , 50% <-> , 25% <>
Stand-by Period	Stand-by Time	0s, 3min, 10min, +∞
Test	TEST Button	Press Test button, Detection Area 100%, Hold time 2s, Stand-by Period 0s, Stand-by Period 10%, Daylight Sensor Disable; Restore to the previous induction setting after power again.
Daylight Threshold	Threshold	15lux 🌙 , 50lux 🌞 , Disable

