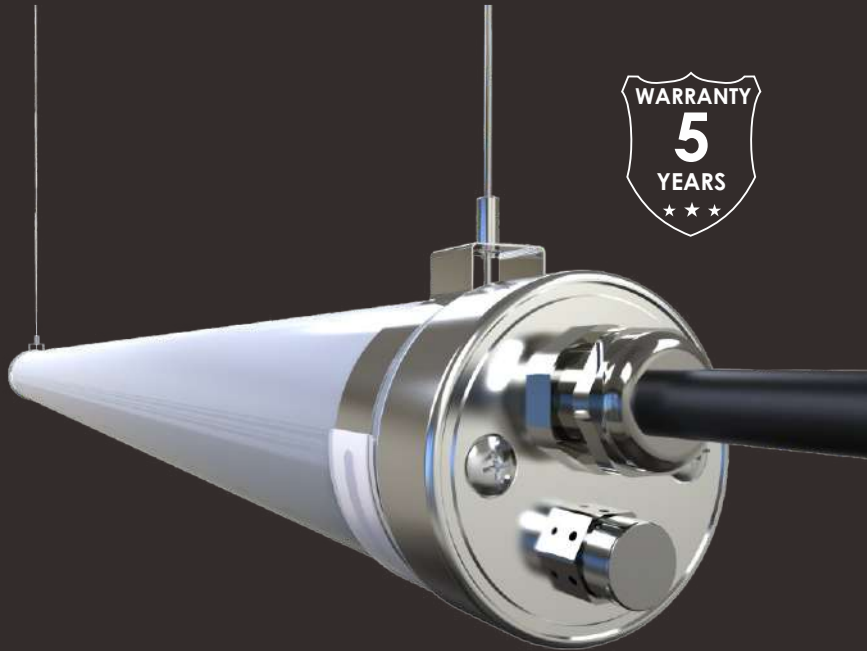




INUI-IP69K EU/AU

2 0 2 3



— Quality Defender —

Features

- IP69K wterproof, IK10 protection, 94V0 materials
- Patent cylinder design, PC/PMMA housing & Aluminum board & Stainless steel caps and clips
- Linkable, S316 components
- SMD2835 LED light source with global patent protection
- ENEC-certified flicker free driver, THD<15%
- High efficacy, 130~145 lm/w (±10%)
- L80B10 lifespace of 50,000 Hours (@ Ta = 25°C)
- PC material – UV resistance
- PMMA material – Corrosion resistance
- Fit for both indoor and outdoor applications



Data Sheet

	Article Number	Power (W)	Lumen(lm)	Working Current(mA)
PC & PMMA	SL-P69X2-20-X	20	2600	450
	SL-P69X4-36-X	36	4680	850
	SL-P69X5-45-X	45	5850	1050
PC	SL-P69X2-30-X	30	3900	700
	SL-P69X4-50-X	50	6500	1200
	SL-P69X5-50-X	50	6500	1200
	SL-P69X5-60-X	60	7800	1400

* Where the first "X" represents diffuser type, it can be F(Frosted), T(Transparent)
 The number after the first "X" represents length of light. "2"= 600mm, "4" = 1200mm, "5" = 1500mm
 The second "X" represents CCT, it can be W(3000K/4000K), P(5000K), C(6000K)

Light Source	SMD2835
CRI	>80
Beam Angle	120°
CCT	3000K/4000K/5000K/6000K
AC Input	200-240V 50/60Hz
DC Output	30-40V
SDCM	<4
Waterproof	IP69K
IK Rate	IK10
Power Factor	>0.95
Warranty	5 Years
Operating Temperature	-20~+40°C

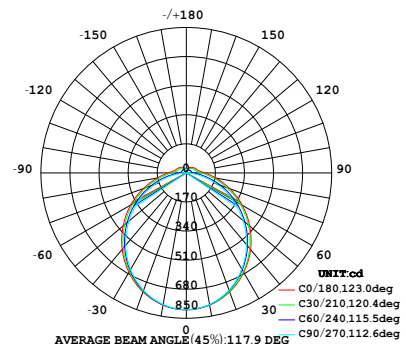
Efficacy Version

Cover	Standard	Premium
Frosted PC	130lm/w	145lm/w
Frosted PMMA	135lm/w	150lm/w

Please note:

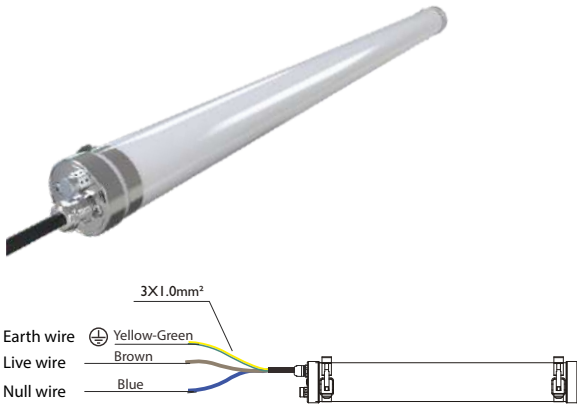
1. Above efficacy based on 4000K
2. All values are based on an ambient temperature of 25°C
3. Efficacy tolerance is ±10% and wattage tolerance is ±10%
4. If CRI>90, light efficiency will be reduced by 10-15%

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM

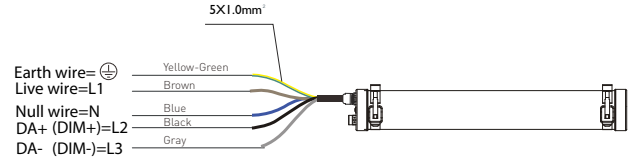


Connection Methods

1 Standard



2 DALI & 0/1-10V Dimmable



Available Dimming Methods

- Suggested Compatible Dimmers for DALI:
- Tridonic (European market)
 - Lutron & Leviton (American market)
 - Philips Dynalite & Clipsal (Australian market)

IK10 Connector

Standard

3-Pin Connector

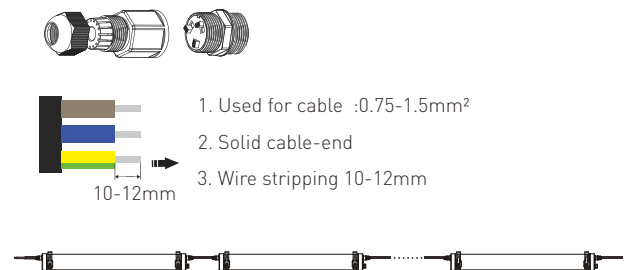
Linking Only

5-Pin Connector

Dimming/Linking

Available Quantity in Series Connection

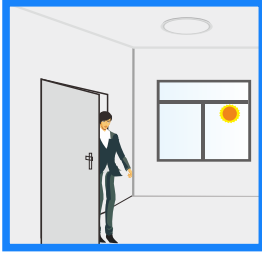
Power (W)	Input Voltage (V)	Maximum Quantity Connecting in Series
20	230	46pcs
30	230	30pcs
36	230	25pcs
45	230	20pcs
50	230	18pcs
60	230	15pcs



Microwave Sensor Series

● 3-step dimming function

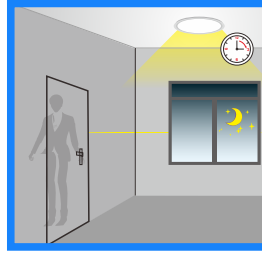
The motion detector can turn on the light based on movement. With this detector built in, light is automatically on when needed and dimmed to preset level before it is totally off.



The light keeps off during daytime even when movement is detected. (Ambient lux level is above preset daylight threshold)



With movement and insufficient ambient lux level, the light is triggered on 100% by the detector.



If there is no more movement, the light dims to stand-by dimming level after hold-time.



The light turns off automatically after stand-by time.

- Remark:**
1. 100% brightness hold time is 90s (5s / 5min / 15min optional)
 2. Stand-by dimming level is 30% (10% optional)
 3. Stand-by time is 0s / 10s / 10min



Max.8M



Hold Time
5s-10min



Mounting Height
6m Max.

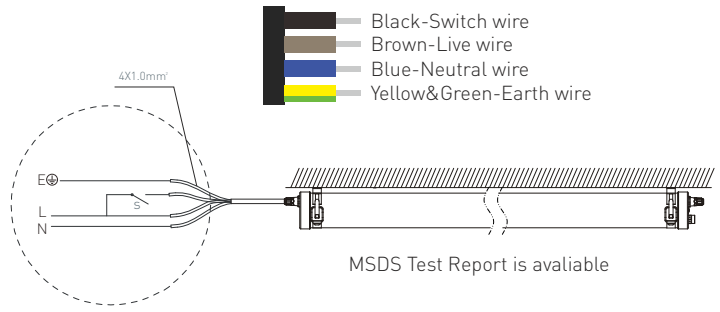


Automatic
Dimming



5 Years
Guarantee

Emergency Series



Article Number	Emergency Power	Battery Parameters
SL-P69X2-20-XB	3W	6.4V 1800mAh
SL-P69X4-36-XB	3W	6.4V 1800mAh
SL-P69X5-45-XB	3W	6.4V 1800mAh
SL-P69X2-30-XB	3W	6.4V 1800mAh
SL-P69X4-50-XB	3W	6.4V 1800mAh
SL-P69X5-50-XB	3W	6.4V 1800mAh
SL-P69X5-60-XB	3W	6.4V 1800mAh

Remark:

- 1 Indicator color (Green – Recharging & Working, Yellow – malfunction)
- 2 Battery can be recharged at least 500 times. In order to maintain the battery well it must be discharged every 3 months.



Dimension

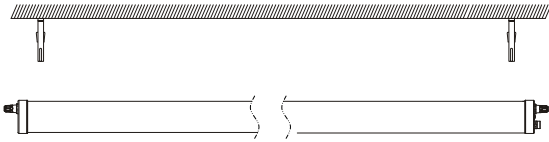


Packaging

Length	Carton Size (6pcs/ctn)	N.W.(CTN)	G.W.(CTN)	20'GP	40'GP	40'HQ
600mm	750*250*180mm	7.5kg	8.5kg	4986pcs	10368pcs	11520pcs
1200mm	1350*250*180mm	11.5kg	13.5kg	2592pcs	5190pcs	5760pcs
1500mm	1650*250*180mm	14.5kg	17kg	1950pcs	4536pcs	5040pcs

Installation

① Ceiling Mounted Installation



* Ceiling Mounted accessories are ShineLong Configuration.

Standard



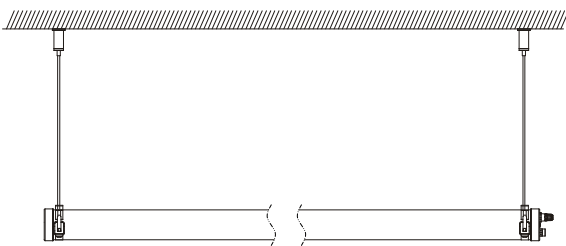
#316 Bracket

Optional



Rotatable Buckle
(#316 Stainless steel)

② Suspending Installation



* Suspended accessories need to be paid additionally.

Accessory part



#316 Bracket



Suspension wires

Fixing nuts

Fixed bushings

Fixing screws

Self-tapping screws

Slotted plastic screws

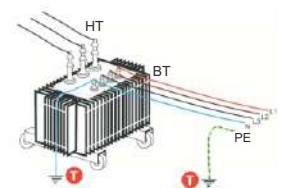


All the operations must be in the condition of power off



The luminaires are intended for indoor use or under shelter for outdoor use.

1. Please note that DO NOT use this product in the following places/application. The place has a large quantity of chemical corrosive substance, such as: chemical plant and stockyard etc.
2. The place has poor temperature conditions, the applicable operating temperature of the lamp is $-20\sim+40^{\circ}$, Sharply temperature variation, which would increase the risk of damage to the lamp.
3. Pls note that lamp must be reliable grounding. Make sure that your application is completely connected to ground firstly. Otherwise, it will do heavy damage to lamp if lamp's earth wire can not be efficiently connected to the ground.



Applications

