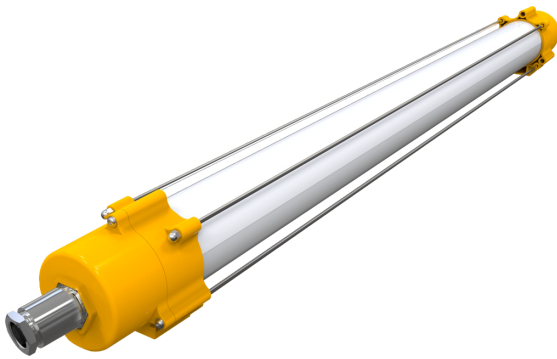




IP66 Explosion Proof

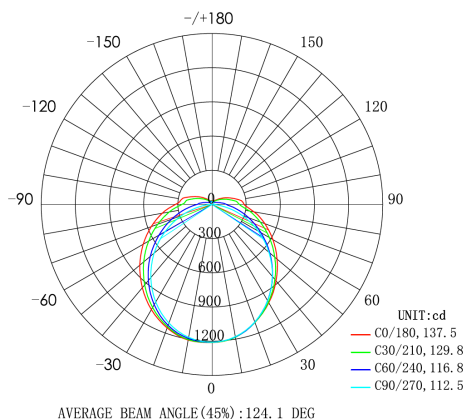


Features

- ATEX Marking : II 2G Ex eb mb IIC T6 Gb, | II 2D Ex tb IIIC T (110°C) Db
- Granted by French Design Award and Muse Design Award
- IP66, IP69K, IK10 Approved, IECEX Certified
- Material: High-strength PC Dual Color Housing
- Endcap: PA66 + Fibreglass
- High Efficacy: 150lm/w $\pm$ 10%
- ENEC Certified Flicker Free Driver, THD<15%
- High CRI: Ra>80, SDCM<4
- L80B10(Ta=25°C)>50,000 hours
- Suspending & Ceiling mounted for convenient installation and maintenance.

Application: Thermal / Oil Refinery / Power Plant / Chemical / Laboratory / Indoor & Outdoor Operations / Construction Sites / Devices & Facilities etc.

Distribution



Efficacy Version

Cover	Standard
Frosted	150lm/w



Please note:

1. Above efficacy based on 4000K
2. All values are based on ambient temperature of 25°C
3. Efficacy tolerance is $\pm$ 10% and wattage tolerance is $\pm$ 10%





Data Sheet

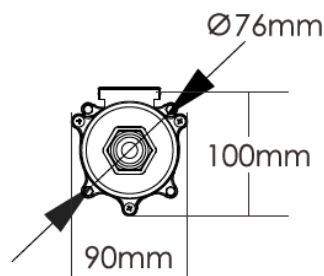
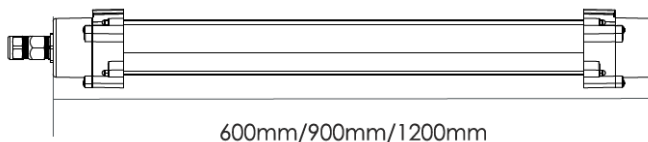
Article Number	Power (w)	Lumen (lm)
SL-P69X2-20-YDD	20	3000
SL-P69X3-30-YDD	30	4500
SL-P69X4-40-YDD	40	6000
SL-P69X4-50-YDD	50	7500
SL-P69X5-60-YDD	60	9000
SL-P69X5-80-YDD	80	12000

*The "X" represents diffuser type, it can be F (Frosted)

The number after the first "X" represents length of light. "2"= 600mm, "3"= 900mm, "4"=1200mm

The "Y" represents CCT, it can be W(3000K/4000K), P(5000K), C(6000K)

Dimension

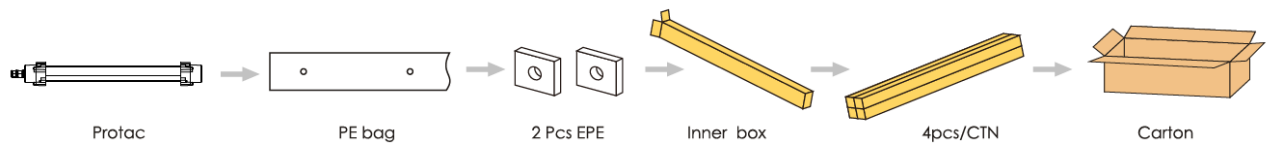


Light Source	SMD2835
CRI	>80
Beam Angle	120°
CCT	3000K/4000K/5000K/ 6000K
AC Input	AC100-277V
SDCM	<4
Waterproof	IP69K / IP66
IK Rating	IK10
Power Factor	>0.95
Warranty	5 Years
Operating Temperature	-20~+40°C



Packaging

Length	Carton Size	N.W. (CTN)	G.W. (CTN)
600mm	945*225*210mm	10KG	12KG
900mm	1245*225*210mm	14KG	16KG
1200mm	1545*225*210mm	17KG	20KG
1500mm	1845*225*210mm	21KG	25KG

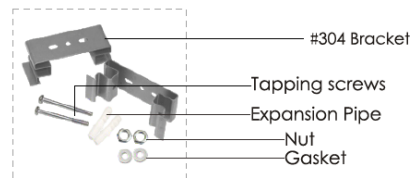


Installation

Ceiling Mounted Installation



Standard



All the operations must be in the condition of power off



1. According to the standards of explosion-proof light, please note that this light is only for Zone 2 & Zone 22 locations.
2. The place has poor temperature conditions, the applicable operating temperature of the lamp is -20~+40°, sharply temperature variation, which would increase the risk of damage to the lamp.
3. Note that the lamp must have reliable grounding. Make sure the application is completely connected to ground first. Otherwise, it will do heavy damage to the lamp if it's earth wire cannot be effeciently connected to the ground.