

LED Explosion-proof Light proLED1-02-G25



1



IP66 water-proof

.ffi_ AC120-277V 50/60Hz



Easy Installation

... 125lm/W

Operating Temp.: -40°C ~+50°C

Storage Temp.: -40°C ~+80°C

Options

Driver

Sosen Driver

Housing Color

Yellow

CCT

3000K
4000K
5000K
5700K

CLASSIFICATIONS & RATINGS

- Class I, Division 2, Groups A, B, C, D
- Class II, Division 2, Groups E, F, G
- Class 111, Division 2
- Zone 2, Group IIC
- Zone 22, Group IIIC

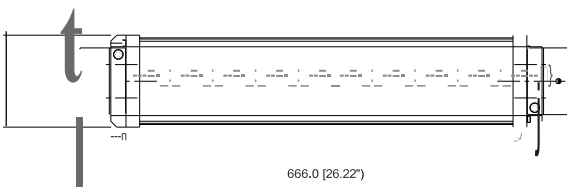
Application

The Explosion Proof Light can be widely used in Refineries, Fuel depots, Marine vessels, Chemical production processing, Food processing, Wineries, and other high humidity, high temperature dusty places.

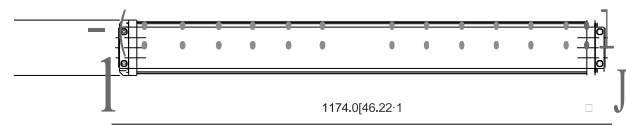
Specifications

Item	Power	Effi.	Leds	CRI	Weight	Beam Angle
EP30W-02-G25	30W	125lm/W	Lumileds	>80	3.0kg(6.6lbs)	120°
EP50W-02-G25	50W	125lm/W	Lumileds	>80	3.0kg(6.6lbs)	120°
EP80W-02-G25	80W	125lm/W	Lumileds	>80	4.3kg(9.5lbs)	120°
EP100W-02-G25	100W	125lm/W	Lumileds	>80	4.3kg(9.5lbs)	120°

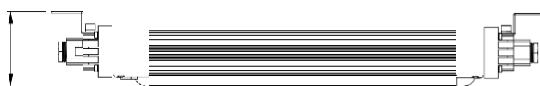
Dimensions(mm)



30W/50W

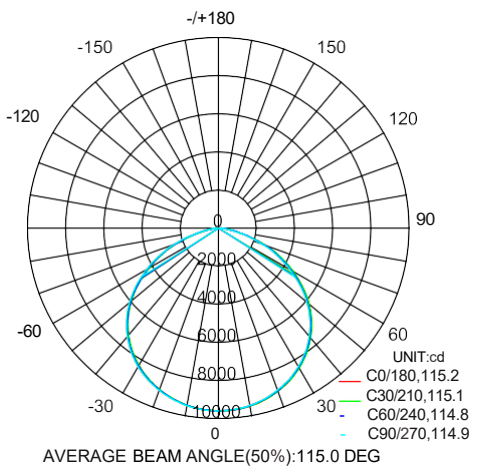


80W/100W

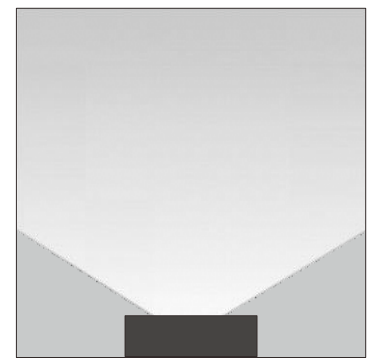


proLED1-02-G25 LED Explosion-proof Light

Photometry



120°



120°

Model Options



30W/50W



80W/100W

Installation and use

1

Power	L1	L2	D1
50W	630mm	45mm	10mm
100W	1140mm	45mm	10mm

2

3

Brown(Black) --- L
 Blue(White) --- N
 Green/Yellow --- GND

Packing Spec

Item	Box			Carton		
	Measurement(mm)	Gross weight	Pcs/box	Measurement(mm)	Gross weight	Pcs/box
EP30W/50W-02-G25	L700*W160*H120	3.4kg(7.5lbs)		L715*W340*H260	14.4kg(31.8lbs)	4
EP80W/100W-02-G25	L1210*W160*H120	4.8kg(10.6lbs)		L1225*W175*H260	10.4kg(22.9lbs)	2