FRATER®
SPAIN SINCE 1999

Explosion Proof Light EP04

IP66

Class I

AC220-240 50/60 HZ

Highly recyclable

50K hours lifetime

II 2D Ex tb IIIC T6 Db IP66
II 2G Ex de IIC T4 Gd

Product Features:

✓ Die-Cast Aluminum Housing and Tempered Glass diffuser
✓ Heavy-duty and high impact resistance
✓ Suitable for Zone 1, Zone 2 (Gas) and Zone 21 and 22 (Dust)
✓ Multiple Installation options: Ceiling, Wall and Pole Mounted
✓ Optional Emergency LED Driver
✓ Optional Aluminum Reflector

Product Specifications:

✓ Housing: Die-Cast Aluminum
✓ Diffuser: Tempered Glass
✓ Ambient Temperature: -40~60°C
✓ Delivered Lumen output: 130lm/W
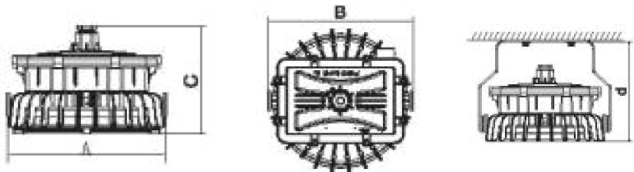✓ Power Factor: > 0.9
✓ Color Render Index > 80
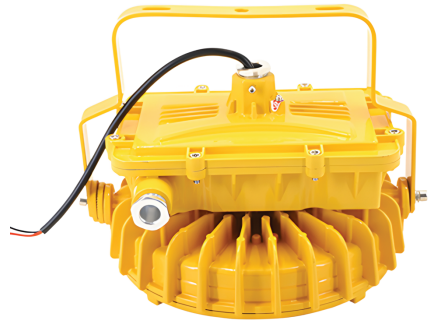
Model Selection

Model No.	Wattage	Lumen	Dimension (mm)AxBxCxD
EP04	80 W	10400 lm	275x280x190x230
	100 W	13000lm	320x330x205x280
	120 W	15600lm	320x330x205x280
	150 W	19500 lm	370x380x215x275
	160 W	20800 lm	370x380x215x275
	200 W	26000 lm	370x380x215x275

Selectable Options

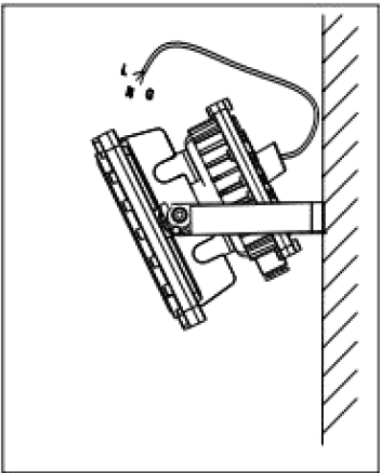| CCT	Beam Angle	Body Color
4000K	120°	Yellow
5000K		
6500K		

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Installation Type

No.1: Ceiling Mounting
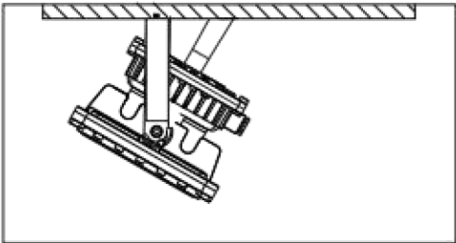
No.2: Wall Mounting

No.3: Pole Mounting
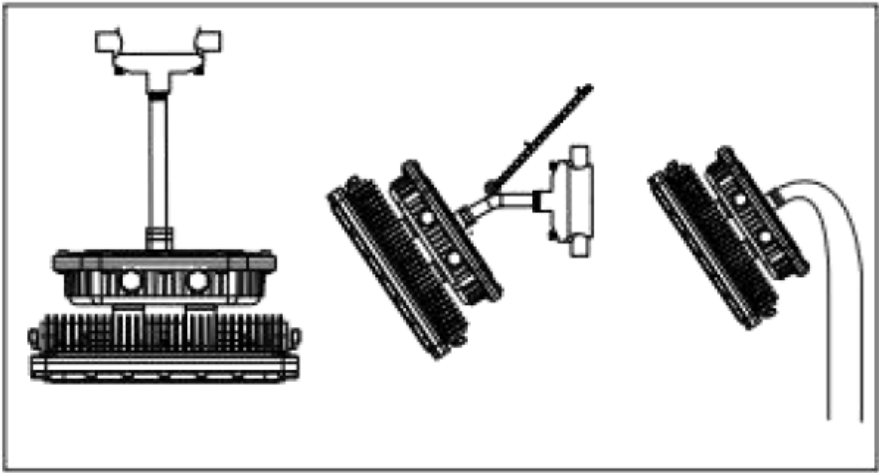
Net Weight

Wattage	Weight (Kg)
80 W	5
100 / 120 W	7.8
150 / 200 W	9.5