

# Dustproof

## Water, vapor & dust proof.

Our IP66 LED dustproof is composed of a UV stabilized polycarbonate body which gives excellent protection from long-term degradation from sunlight as well as an IK08/5J optic impact rating. This stout luminaire is fully serviceable and comes with a standard ambient temperature rating of up to 35 degrees Celsius. (Higher on request)



Industrial

IP 66

### SPEC sheet

## 2 Foot 4 Foot 5 Foot

Raw Lumen:	2920 lm	3280 lm	5840 lm	6200 lm	7300 lm	8200 lm
Effective Lumen:	2540 lm	2830 lm	5400 lm	6018 lm	6800 lm	7578 lm
240V:	<b>18W</b>	<b>21W</b>	<b>38W</b>	<b>44W</b>	<b>46W</b>	<b>54W*</b>
Raw Efficacy:	161 lm/w	155 lm/w	156 lm/w	142 lm/w	160 lm/w	154 lm/w
Effective Efficacy:	140 lm/w	134 lm/w	144 lm/w	138 lm/w	149 lm/w	142 lm/w
L90 B10 @ 25°:	>54000Hrs		>54000Hrs		>54000Hrs	
L80 B10 @ 35°:	>50000 Hrs		>50000 Hrs		>50000 Hrs	
Fitting Length:	<b>620mm</b>		<b>1250mm</b>		<b>1540mm</b>	

### KEY FEATURES

#### 3 SIZE OPTIONS

- Dustproof 2 Foot
- Dustproof 4 Foot
- Dustproof 5 Foot

#### DIFFUSER

- Impact rating IK08/5J

#### TEMPERATURE

- Ambient room temperature -5°C to +35°C.

See our full brochure for other sizes and specifications. \*The 52W is only available as a 30 degree fitting



**Optional:**  
Bluetooth, Wifi,  
Dali & Bi Level



**kV Protection:**  
1kV-2kV.  
4kV or 10kV on request



**5000K standard**  
3000K, 4000K,  
6500K available  
CR>80 R9>13



**Indoor/  
Outdoor**

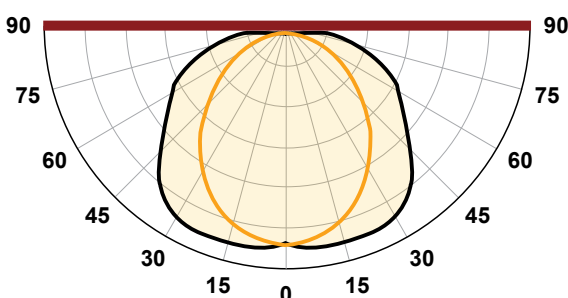


**Impact Resistance:**  
IK08/5J



**Housing Diffuser:**  
Polycarbonate

### Dustproof Distribution



\*25°C is for Textbooks, Not Africa's Sun:  
All EW Lights are designed for the 35°C Reality.

Designed and  
Manufactured by

**energywise**

**Better Light  
Through Research.**

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