

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:
Effective Lumen:

2920 lm | 3280 lm
2540 lm | 2830 lm

5840 lm | 7528 lm
5052 lm | 6276 lm

7300 lm | 8200 lm
6230 lm | 7010 lm

240V:

18W | 21W

36W | 45W

44W | 50W*

Raw Efficacy:
Effective Efficacy:

161 lm/w | 155 lm/w
140 lm/w | 134 lm/w

165 lm/w | 168 lm/w
143 lm/w | 140 lm/w

169 lm/w | 166 lm/w
144 lm/w | 142 lm/w

L90 B10 @ 25°:
L80 B10 @ 35°:

>54 000 Hrs
>50 000 Hrs

>54 000 Hrs
>50 000 Hrs

>54 000 Hrs
>50 000 Hrs

Fitting Length:

620mm

1250mm

1540mm

KEY FEATURES

3 SIZE OPTIONS

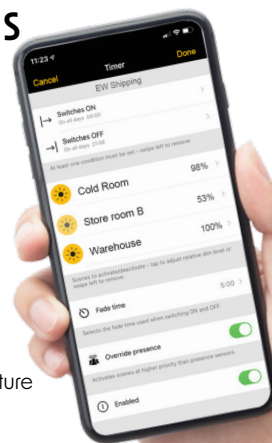
- Dustproof 2 Foot
- Dustproof 4 Foot
- Dustproof 5 Foot

DIFFUSER

- Impact rating IK08/5J

TEMPERATURE

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



See our full brochure for other sizes and specifications. *The 50W is only available as a 30 degree fitting



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

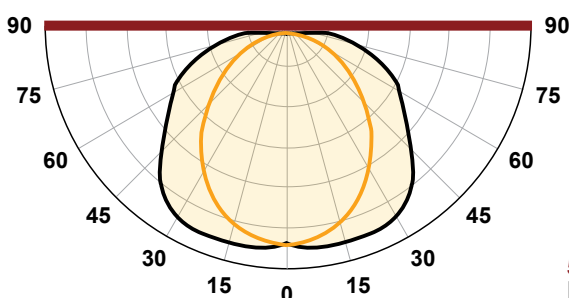


Optional:
Bluetooth, Wifi,
Dali & Bi Level



*25°C is for Textbooks, Not Africa's Sun:
All EW Lights are designed for the 30°C Reality. Minimum.

Dustproof Distribution



Designed and
Manufactured by

energywise

**Better Light
Through Research.**

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5 year warranty:
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