Vandal-Resistant Dustproof

Water, vapor, vandal & dust proof.

Our IP66 LED vandal resistant dustproof is composed of a UV stabilized polycarbonate body which gives excellent protection from longterm degradation from sunlight as well as an IKO8/5J 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)





Raw Lumen: Effective Lumen:

240V:

Raw Efficacy: Effective Efficacy:

L90 B10 @ 25°: L80 B10 @ 35°:

Fitting Length:

3280 lm 2830 lm					
21W					
155 lm/w 134 lm/w					
>54 000 Hrs >50 000 Hrs					

620mm

5840 lm 5052 lm	7528 6276
36W	45W
165 lm/w 143 lm/w	
>54 000 >50 000	

5840 lm 5052 lm	7528 lm 6276 lm	7300 lm 6230 lm	8200 ln 7010 lm
86W	45W	44W	50W*
65 lm/w 43 lm/w	168 lm/w 140 lm/w	169 lm/w 144 lm/w	166 lm/\ 142 lm/\
>54 000 Hrs >50 000 Hrs		>54 000 Hrs >50 000 Hrs	
1250mm		1540)mr

KEY FEATURES

3 SIZE OPTIONS

- 2 Foot
- 4 Foot
- 5 Foot

DIFFUSER

Impact rating IK08/5J

TEMPERATURE

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





90

75

60



Dustproof Distribution



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

90

75

60



Resistance: IK08/5J



Diffuser: Polycarbonate







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

Designed and Manufactured by



Better Light Through Research

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45 30 30 15

5 year warranty: Pléase visit www.energywise.co.za





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