

RetroFit 44



RetroFit

There's good as new, and then there's better

Our LED retrofit kit for the industry such as the MAG 44 or B40 Bulkhead, featuring an integrated heat sink that allows you to retain your existing cabling and body whilst upgrading to LED technology. It comes standard with L80 B10 and up to 70 000 hrs lifespan as well as an impressive CR80+.

Now Available for flat glass bulkheads



5 year warranty:
When installed by authorised electrician. Please visit www.energywise.co.za

SPEC SHEET RetroFit 44

Raw Lumen:
Effective Lumen:

201

3444 lm
2770 lm

Wattage:
Raw Efficacy:
Effective Efficacy:

21W
164 lm/w
132 lm/w

Max Ta:
L&B:

30°C
L80 B10
50 000 Hrs

301

5166 lm
4155 lm

32W
164 lm/w
132 lm/w

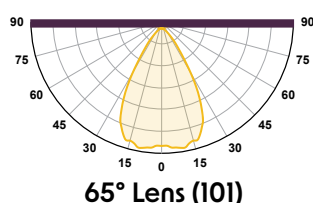
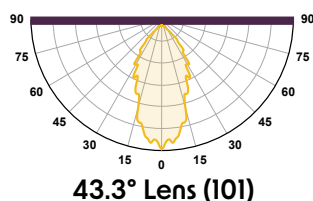
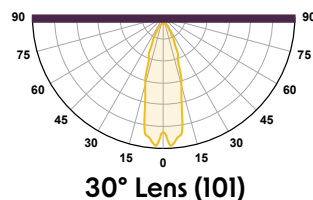
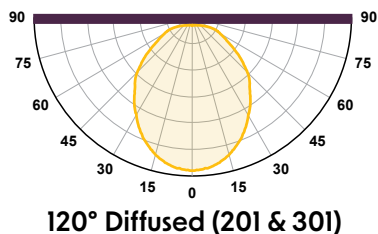
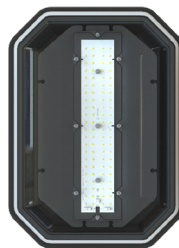
30°C
L80 B10
50 000 Hrs

101

10,267 lm
8500 lm

58W
177 lm/w
147 lm/w

30°C
L80 B10
70 000 Hrs



kV Protection:
10kV surge protection



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



Fully Serviceable



Fully Recyclable

KEY FEATURES

Available in three different lamp lumens/wattage/light distributions packages

- Each option has been designed and tested to ensure reliable performance at ambient temperatures up to 40°C
- High residual lumen (L&B factor) over the lifecycle of the luminaire
- High quality LED & Driver - compliant to international safety standards/specifications
- 10kV surge protection with electrical interruption.

101 - (L) 340mm x (W) 200mm x (D) 75mm
201 & 301 - 340mm x 200mm x 60mm

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



Designed and Manufactured by

energywise

Better Light
Through Research.

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APPROVED



MADE IN
SOUTH AFRICA

LED Options
Distribution Options