

RetroFit 44



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

201

Raw Lumen:
Effective Lumen:

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

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®

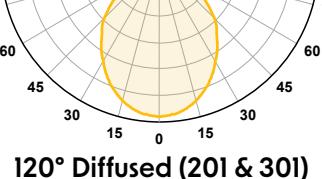
Better Light Through Research.

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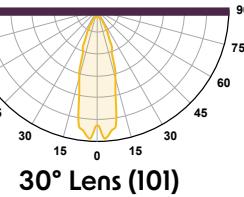
Physical address:

Unit 5 Edstan Business Park, 2 Ibhubesi Road, Riverhorse Valley, Durban, South Africa, 4017.
Postal address: PO Box 1166, Kloof, South Africa, 3640

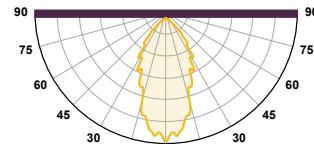
Distribution Options



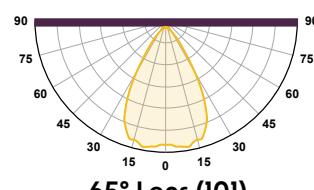
120° Diffused (201 & 301)



30° Lens (101)



43.3° Lens (101)



65° Lens (101)



KV Protection:
10kV surge protection



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



Fully Serviceable



Fully Recyclable



SABS
APPROVED



MADE IN
SOUTH AFRICA