

# 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 000hrs lifespan as well as an impressive CR80+.



**\*5 year warranty:**  
When installed by authorised electrician. Please visit [www.energywise.co.za](http://www.energywise.co.za)

## SPEC SHEET RetroFit 44

	201	301	101
Raw Lumen:	6888 lm	15498 lm	7038 lm
Effective Lumen:	4486 lm	10092 lm	5459 lm
<b>240V:</b>	<b>21W</b>	<b>31W</b>	<b>42W</b>
Raw Efficacy:	226 lm/w	226 lm/w	168 lm/w
Effective Efficacy:	147 lm/w	147 lm/w	130 lm/w
<b>Max Ta:</b>	<b>30°C</b>	<b>30°C</b>	<b>30°C</b>
L&B:	L80/90 B10 70 000Hrs	L80/90 B10 70 000Hrs	L80/90 B10 70 000Hrs

### 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.

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



Designed and Manufactured by



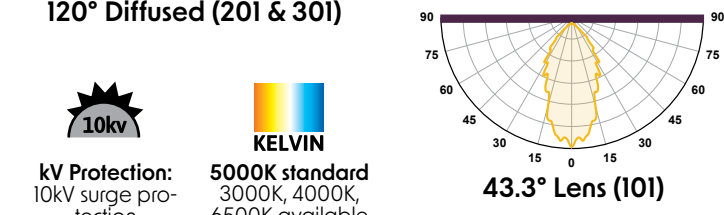
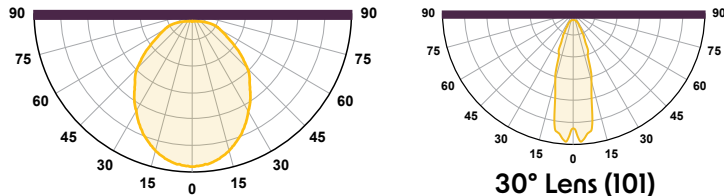
Better Light Through Research.

sales@energywise.co.za | www.energywise.co.za  
T: +27 31 764 2345 / +27 87 941 0012

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



LED Options



Distribution Options

- 10kV**  
kV Protection: 10kV surge protection
- KELVIN**  
5000K standard  
3000K, 4000K, 6500K available  
CR>80 R9>13
- Fully Serviceable**
- Fully Recyclable**

