

MAGURP



MAGNITECH
LIGHTING INDUSTRIES

Universal LED Retrofit Plate



35W

4,854
lumens

50W

6,749
lumens



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Universal LED Retrofit Plate

SABS
ISO 9001

Retrofit **Smarter!**

The MAGURP Universal Retrofit Plate provides a reliable and cost-effective way to upgrade compatible industrial bulkheads to modern LED performance without replacing the complete luminaire housing.

Designed for use within the MAG40, MAG44 and MAG45 bulkhead ranges only.

Available in 35W and 50W variants, the MAGURP delivers up to 6,749 lumens with a rated LED life of L90B10 >100,000 hours. Its flicker-free LED platform, integrated polarity protection and robust surge protection improve performance and reliability while helping extend the usable life of existing bulkhead installations.

Only genuine Magnitech retrofit plates are approved for installation within Magnitech bulkheads. Third-party retrofit components may compromise thermal performance, electrical safety and the integrity of the complete luminaire.

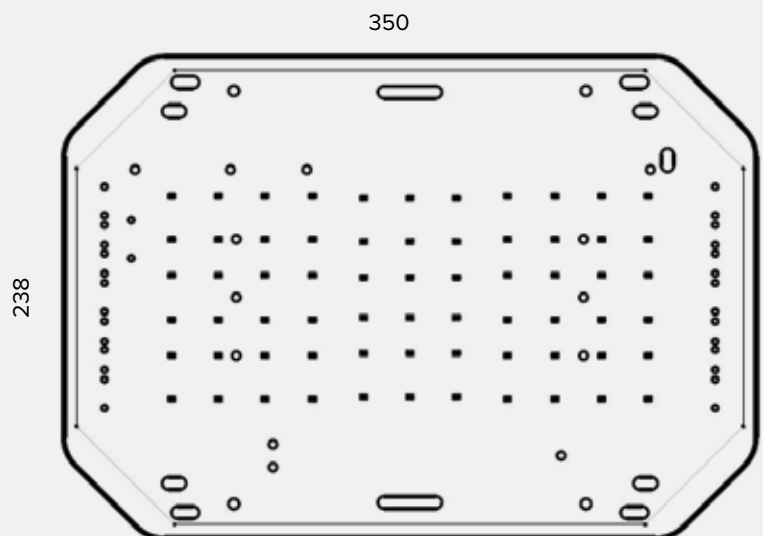


Fit-For-Purpose:

- Industrial Lighting
- Outdoor Lighting
- Security Lighting
- Conveyors
- Dusty & Dirty Environments
- Tunnel Lighting
- Emergency lighting
- Plant Lighting



Description	Length (L)	Width (W)
MAGURP	350mm	238mm



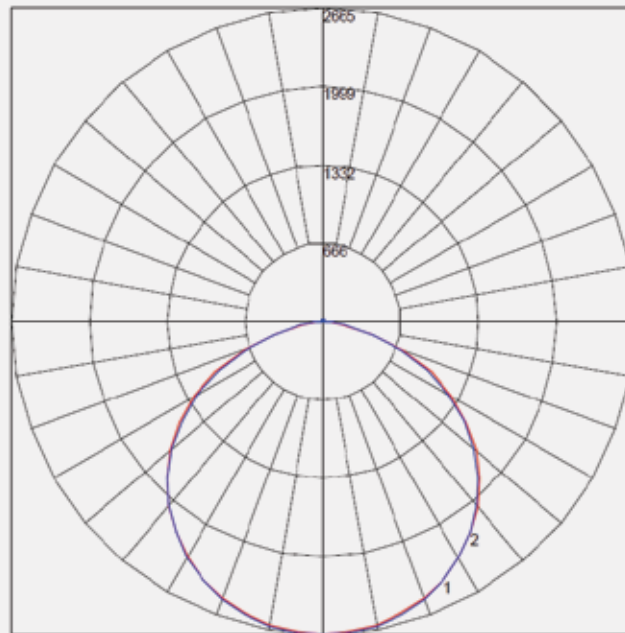
MAGNITECH - BENCHMARKING THE STANDARD OF **QUALITY**



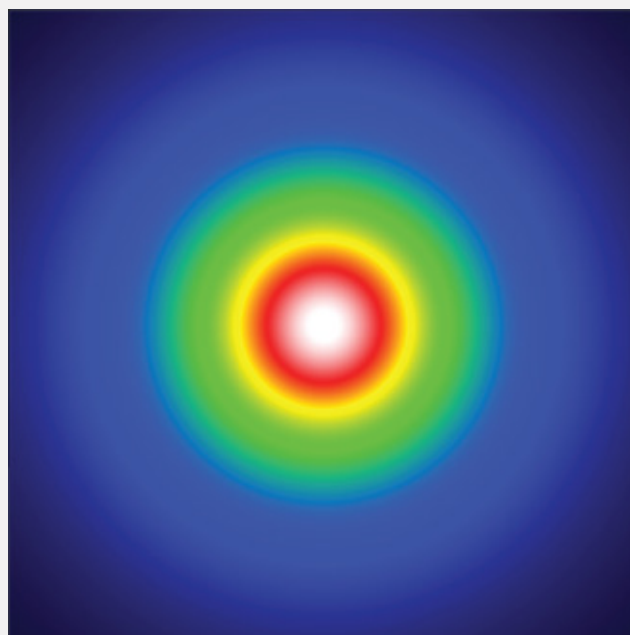
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Typical Light Distributions

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Maximum Candela = 2664.908 Located At Horizontal Angle = 90, Vertical Angle = 5
#1 - Vertical Plane Through Horizontal Angles (0-180)
#2 - Vertical Plane Through Horizontal Angles (90-270)



*Other photometric distributions available on request

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FEATURE	M44 3331	M44 5551
NOMINAL POWER	35 Watts	50 Watts
LUMINOUS FLUX (LM)	UP TO 4,854	UP TO 6,749
LUMINOUS EFFECIENCY (LM/W)	UP TO 148,5	UP TO 146,6
NUMBER OF LEDS	132	132
COLOR TEMPERATURE	4000K (STANDARD) 2200K / 3000K / 5000K / 6500K (OPTIONAL)	
LED LIFETIME (HOURS) @ TA 25 °C	L90B10 > 100 000 HRS	
CRI	>70	
NOMINAL INPUT VOLTAGE	220V - 240V	
OPERATING TEMPERATURE	-25°C to 50°C	
SURGE PROTECTION	10kV (Standard) 20kV (Optional)	
OPTIONAL EXTRAS	30°, 60°, 90°, OVAL, ASYMMETRIC	

* Values shown are AFTER both Thermal and Optical losses. Output will vary depending on optics utilised. Performance values are subject to ±5% variance.

Emergency Options

FEATURE	M44 3331	M44 5551
OUTPUT POWER	5W (STANDARD) 20W / 40W (OPTIONAL)	
EMERGENCY DURATION	>1 HR (Max Ta 40°C)	

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Due to continuing R&D, the above data may change without prior notice. Please consult us for the latest available options. Warranties subject to our standard terms and conditions of sale. Visit our website for our full product range - www.magnitech.co.za.

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