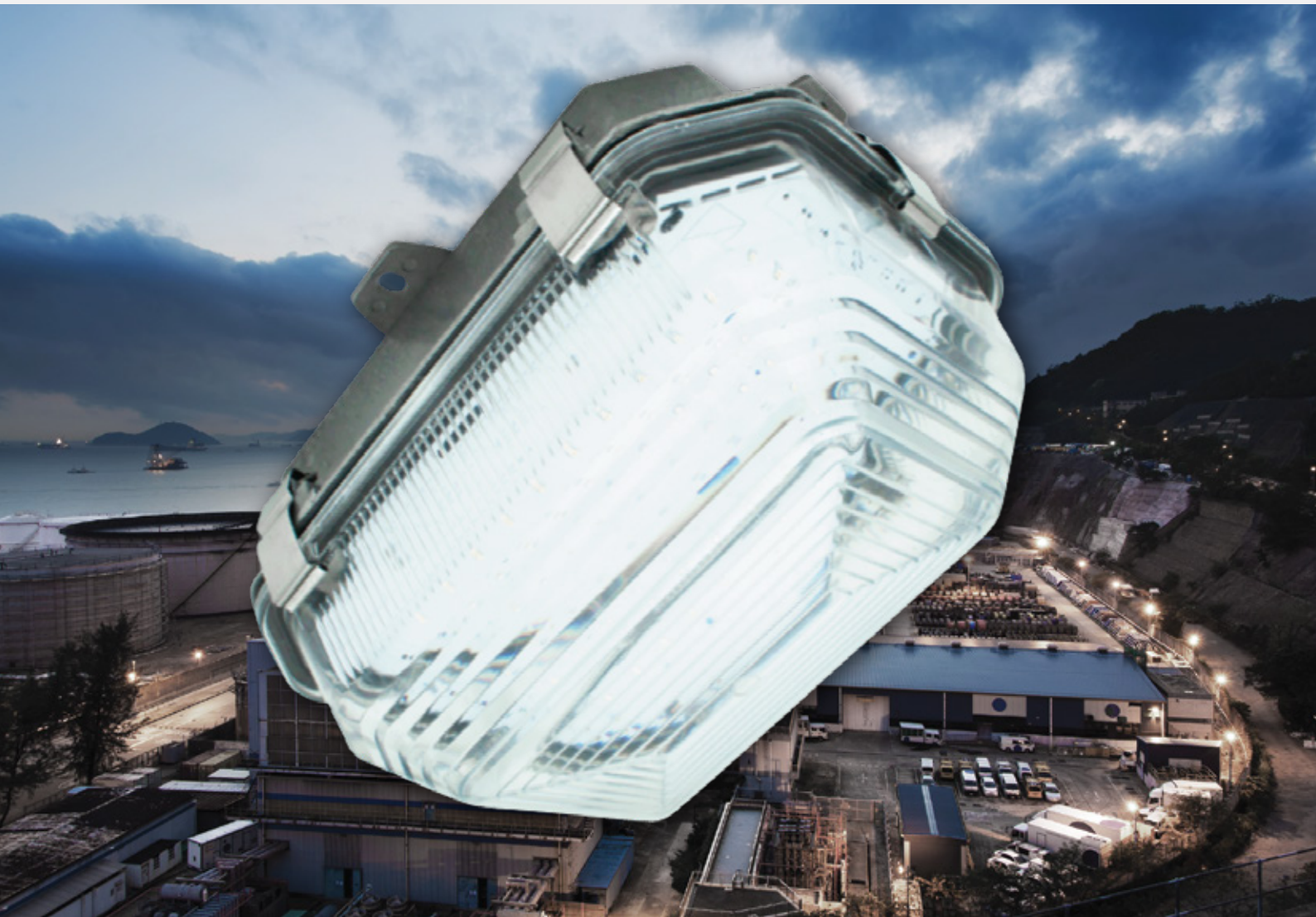


# MAG40 LED



**MAGNITECH**  
LIGHTING INDUSTRIES

Marine-Grade Aluminium  
Bulkhead



**35W**

4,799  
lumens

**50W**

6,436  
lumens



## Hello **Durability!**

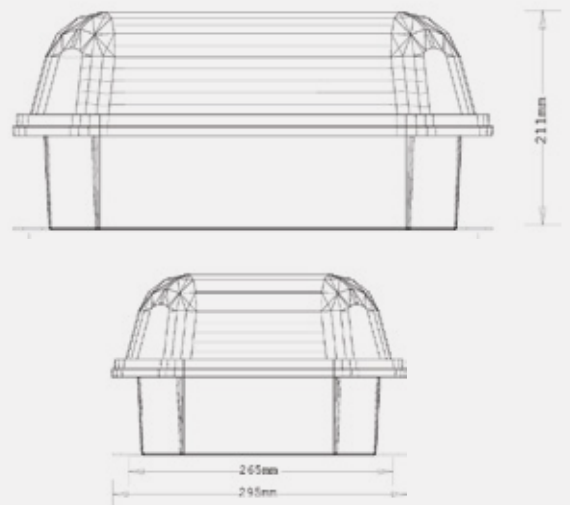
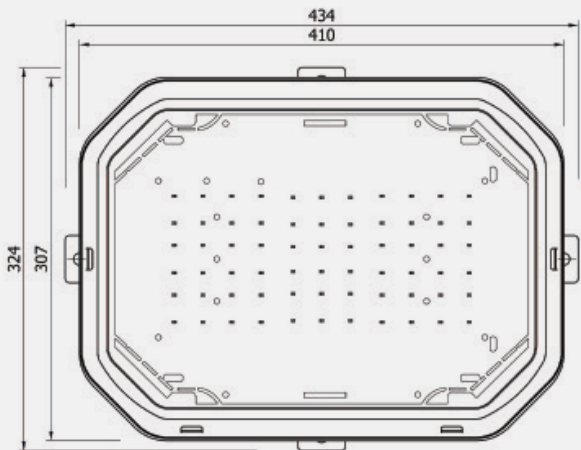
The Mag40 LED is a marine-grade aluminium IP65 bulkhead, designed for durability in dust- and moisture-prone environments.

It features four external mounting lugs for easy installation and a hinged, UV-stabilised polycarbonate diffuser with internal optical prisms for efficient light distribution. The design ensures long-term reliability and ease of maintenance in demanding industrial or outdoor applications.



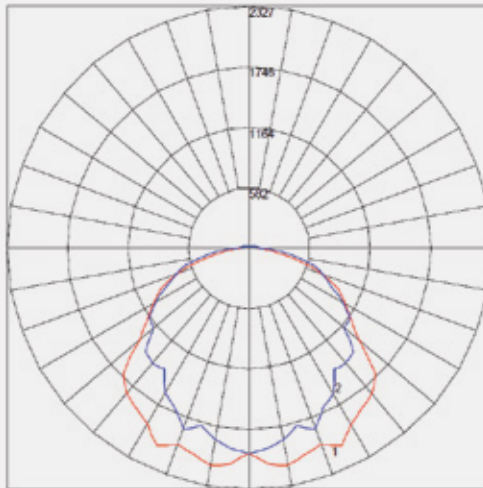
## Fit-For-Purpose:

- Industrial Lighting
- Outdoor Lighting
- Security Lighting
- Conveyors
- Dusty & Dirty Environments
- Tunnel Lighting
- Zone 2, 21 & 22



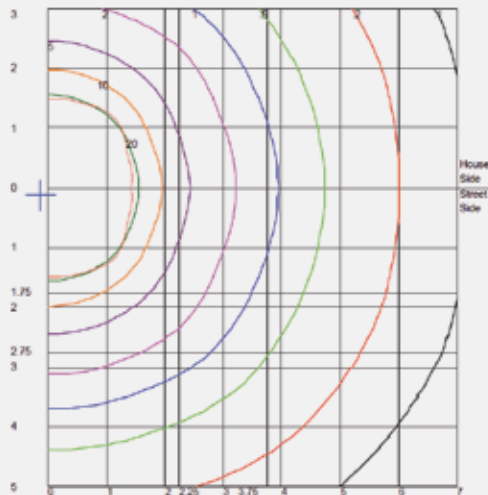


IES ROAD REPORT  
PHOTOMETRIC FILENAME : MAG 40 MURP2 132 LED.IES  
POLAR GRAPH



Maximum Candela = 2327.499 Located At Horizontal Angle = 315, Vertical Angle = 10  
#1 - Vertical Plane Through Horizontal Angles (0-180)  
#2 - Vertical Plane Through Horizontal Angles (90-270)

IES ROAD REPORT  
PHOTOMETRIC FILENAME : MAG 40 MURP2 132 LED.IES  
ISOLUX LINE OF HORIZONTAL ILLUMINANCE



Distance in Units Of Mounting Height  
Values Based On 3 Meter Mounting Height  
1/2 Maximum Candela Trace Shown As Dashed Curve  
(+) = Maximum Candela Point

\*Other photometric distributions available on request



FEATURE	M403330	M406660
NOMINAL POWER	35 Watts	50 Watts
NOMINAL FLUX (LM)	UP TO 4,799	UP TO 6,436
NOMINAL EFFECIENCY (LM/W)	UP TO 146	UP TO 137
NUMBER OF LEDS	132	132
COLOUR TEMPERATURE	4000K (STANDARD)   3000K / 5000K / 6500K (OPTIONAL)	
LED LIFETIME (HOURS) @ TA 25 °C	L90B10 > 100 000 HRS	
CRI	>80	
DIFFUSER	UV Stabilised Polycarbonate	
NOMINAL INPUT VOLTAGE	230V	
OPERATING TEMPERATURE	-25°C to 50°C	
SURGE PROTECTION	10kV (Standard) 20kV (Optional)	
IP RATING	IP66	
GROSS WEIGHT	8KG	8KG

\* 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	M403330	M406660
OUTPUT POWER	5W (STANDARD)   20W / 40W (OPTIONAL)	
EMERGENCY DURATION	>1 HR (Max Ta 40°C)	

## Mounting Options

SUFFIX	ACCESSORY
AV	Anti Vibration Mounting
PM	Pole Mounting
WM	Wall Mounting
RG	Remote Gear Mounting
CA	Cross Arm Mounting
EB	Eyebolt Mounting

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](http://www.magnitech.co.za).

## Related Products



MAG22 LED



MAG44 LED



MAG45 LED

**MAGNITECH** - BENCHMARKING  
THE STANDARD OF **QUALITY**



**MAGNITECH**  
LIGHTING INDUSTRIES

**MAGNITECH (PTY) LTD**

21 RAEBOR ROAD, BENROSE, JOHANNESBURG, 2094

**TEL:** +27 11 618 2720 | **FAX:** +27 11 614 9603

**EMAIL:** SALES@MAGNITECH.CO.ZA

**[WWW.MAGNITECH.CO.ZA](http://WWW.MAGNITECH.CO.ZA)**