

# MAG45 HID



**MAGNITECH**  
LIGHTING INDUSTRIES

Stainless Steel  
Bulkhead



**70W | 75W | 80W | 100W**

**110W | 125W | 150W**



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LIGHTING INDUSTRIES

**Stainless Steel  
Bulkhead**

**SABS**  
ISO 9001

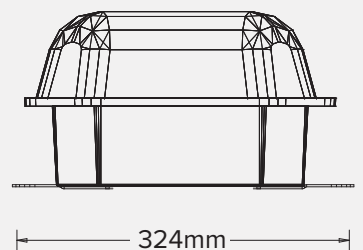
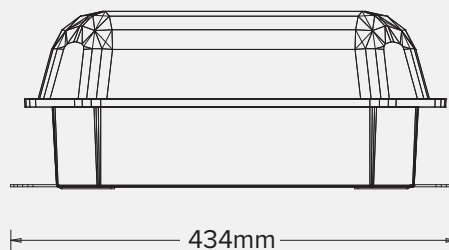
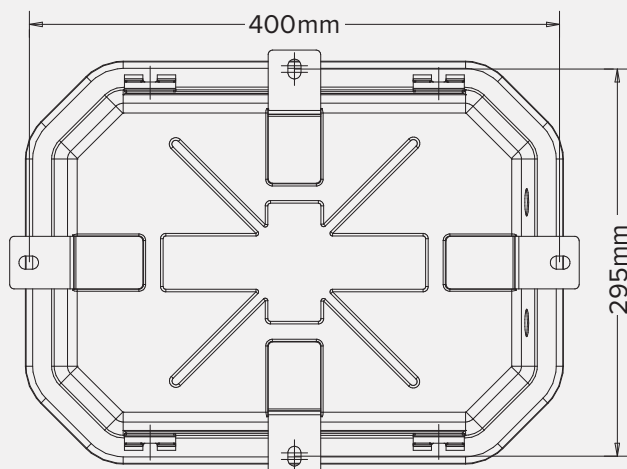
## Hello **Corrosion Resistance!**

The MAG45 is a durable stainless steel bulkhead designed for long-term performance in harsh, corrosive conditions. It features a borosilicate glass lens, external mounting lugs on all sides, and a dust- and moisture-proof construction, making it ideal for industrial applications where corrosion resistance is essential.



## Fit-For-Purpose:

- Industrial Lighting
- Outdoor Lighting
- Security Lighting
- Conveyors
- Corrosive Areas
- Zone 2, 21 & 22

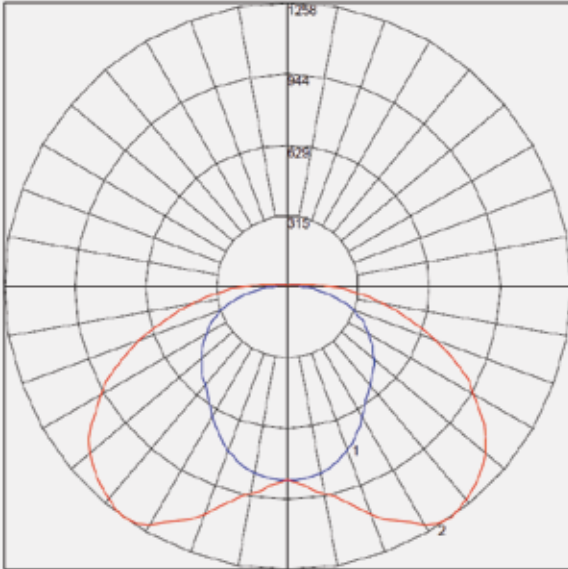


**MAGNITECH** - BENCHMARKING THE STANDARD OF **QUALITY**



IES ROAD REPORT

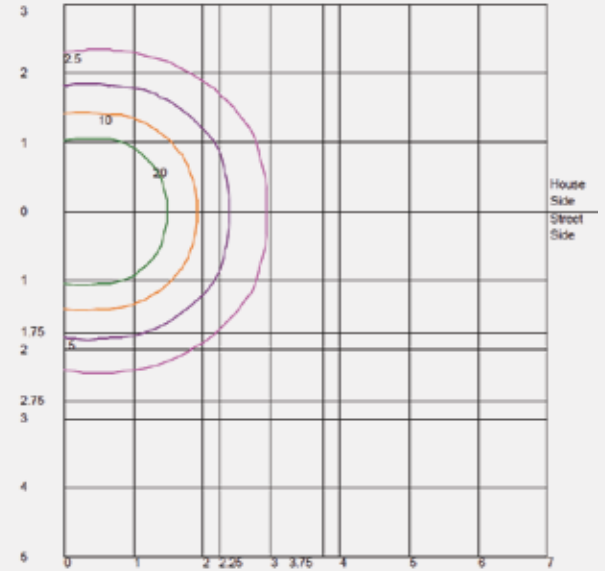
PHOTOMETRIC FILENAME : MAG45 HID 70W HPS-E .IES  
POLAR GRAPH



Maximum Candela = 1258.004 Located At Horizontal Angle = 270, Vertical Angle = 35  
#1 - Vertical Plane Through Horizontal Angles (0-180)  
#2 - Vertical Plane Through Horizontal Angles (90-270)

IES ROAD REPORT

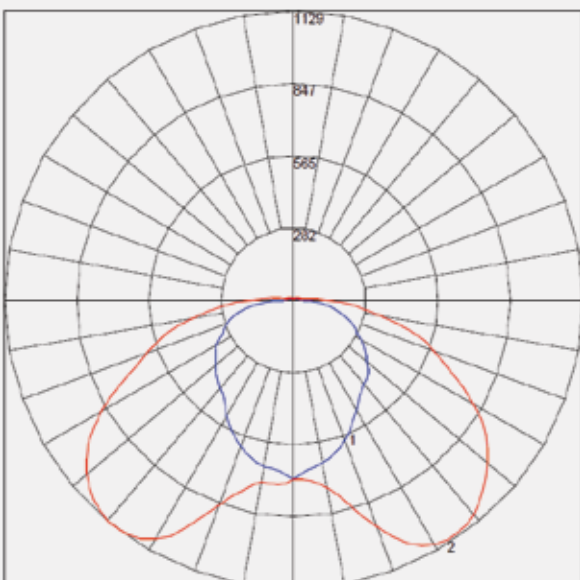
PHOTOMETRIC FILENAME : MAG45 HID 70W HPS-E .IES  
ISOLUX LINES OF HORIZONTAL ILLUMINANCE



Distance In Units of Mounting Height  
Values Based On 3 Meter Mounting Height

IES ROAD REPORT

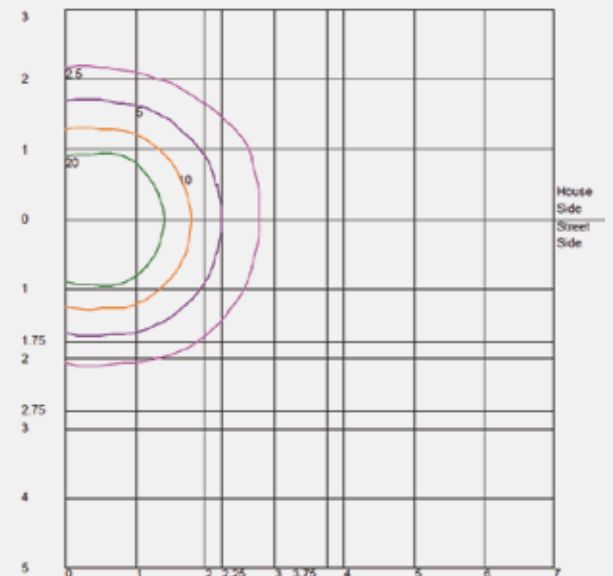
PHOTOMETRIC FILENAME : MAG45 HID 125W MV HF125PD-H .IES  
POLAR GRAPH



Maximum Candela = 1129.269 Located At Horizontal Angle = 270, Vertical Angle = 37.5  
#1 - Vertical Plane Through Horizontal Angles (0-180)  
#2 - Vertical Plane Through Horizontal Angles (90-270)

IES ROAD REPORT

PHOTOMETRIC FILENAME : MAG45 HID 125W MV HF125PD-H .IES  
ISOLUX LINES OF HORIZONTAL ILLUMINANCE



Distance In Units of Mounting Height  
Values Based On 3 Meter Mounting Height

\*Other photometric distributions available on request



## HID Options

DESCRIPTION	MV	HPS	MH	XENON	WEIGHT
70W	-	X	X	-	7kg
75W	-	-	-	X	7kg
80W	X	-	-	-	7kg
100W	-	X	X	-	9kg
110W	-	-	-	X	9kg
125W	X	-	X	-	9kg
150W	-	X	X	-	11kg

## 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 HID



MAG40 HID



MAG44 HID

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THE STANDARD OF **QUALITY**



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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)**