

MAG44 HID



MAGNITECH
LIGHTING INDUSTRIES

Marine-Grade Aluminium
Bulkhead



50W | 70W | 75W | 80W | 100W

110W | 115W | 125W | 150W



Hello **Heavy-Duty!**

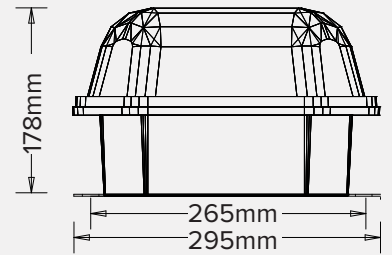
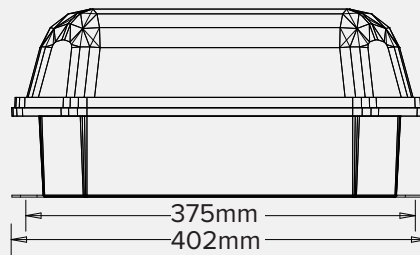
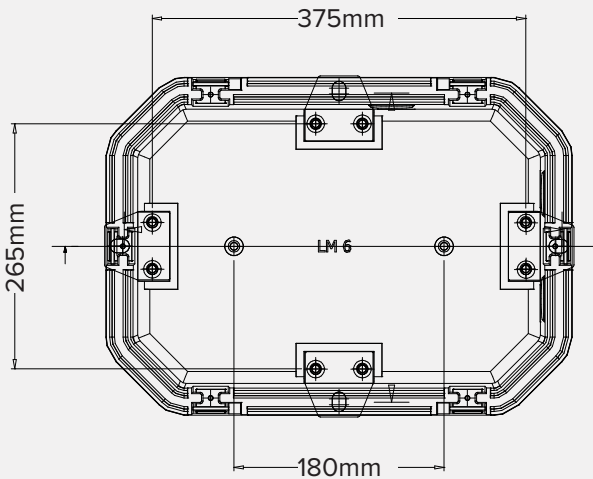
The MAG44 is a die-cast aluminium bulkhead fitted with a high-strength borosilicate glass lens and external mounting lugs on all sides for flexible installation.

Its dust- and moisture-proof design ensures minimal dirt build-up, making it ideal for industrial, mining, and Zone 2, 21 & 22 hazardous area applications where long-term durability and clean operation are critical.



Fit-For-Purpose:

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

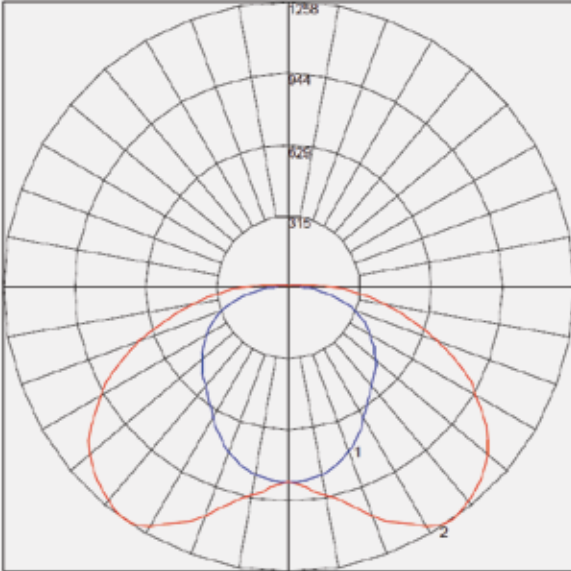




IES ROAD REPORT

PHOTOMETRIC FILENAME : MAG44 HID 70W HPS-E .IES

POLAR GRAPH



Maximum Candela = 1258.004 Located At Horizontal Angle = 270, Vertical Angle = 35

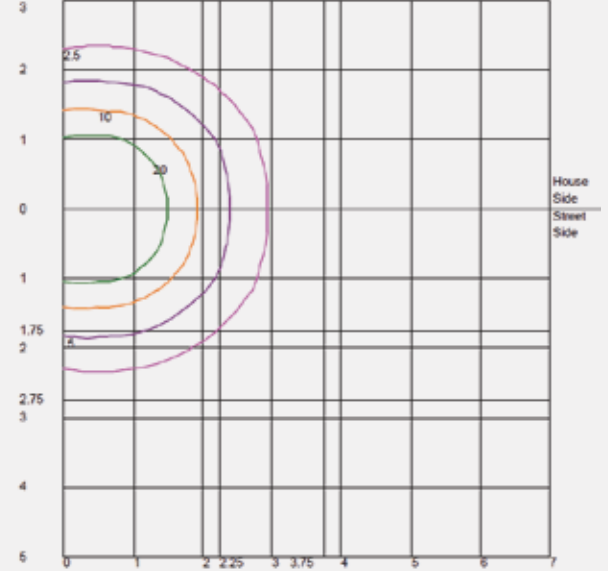
#1 - Vertical Plane Through Horizontal Angles (0-180)

#2 - Vertical Plane Through Horizontal Angles (90-270)

IES ROAD REPORT

PHOTOMETRIC FILENAME : MAG44 HID 70W HPS-E .IES

ISOLUX LINES OF HORIZONTAL ILLUMINANCE



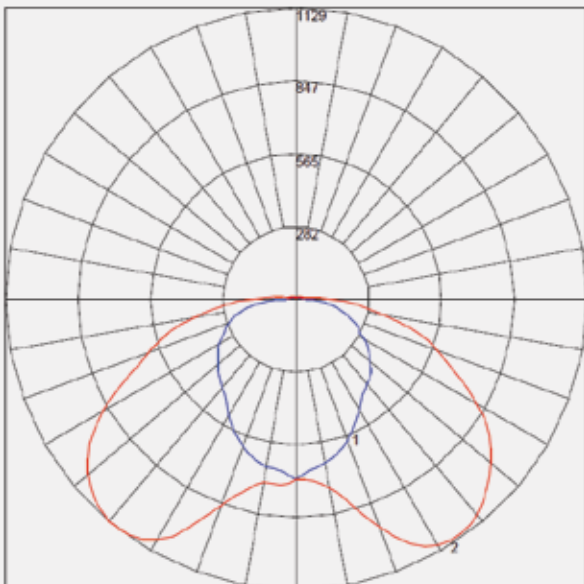
Distance In Units of Mounting Height

Values Based On 3 Meter Mounting Height

IES ROAD REPORT

PHOTOMETRIC FILENAME : MAG44 HID 125W MV HF125PD-H .IES

POLAR GRAPH



Maximum Candela = 1129.269 Located At Horizontal Angle = 270, Vertical Angle = 37.5

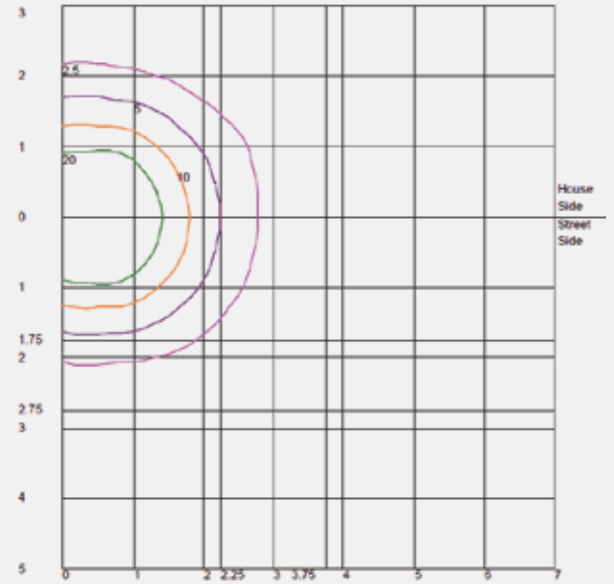
#1 - Vertical Plane Through Horizontal Angles (0-180)

#2 - Vertical Plane Through Horizontal Angles (90-270)

IES ROAD REPORT

PHOTOMETRIC FILENAME : MAG44 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
50W	-	X	X	-	8kg
70W	-	X	X	-	8kg
75W	-	-	-	X	8kg
80W	X	-	-	-	8kg
100W	-	X	X	-	9kg
110W	-	-	-	X	9kg
115W	-	-	-	-	9kg
125W	X	-	X	-	9kg
150W	-	X	X	-	10kg

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.

Related Products



MAG22 HID



MAG40 HID



MAG45 HID

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