

EYETINERA HID



MAGNITECH
LIGHTING INDUSTRIES

Heavy-Duty Aluminium
HID Streetlight



150W | 220W | 250W | 360W | 400W | 600W



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LIGHTING INDUSTRIES

**Heavy-Duty Aluminium
HID Streetlight**

SABS
ISO 9001

Engineered for the **Road Ahead.**

The Eyetinera HID is a robust roadway luminaire engineered for dependable performance across streets, highways, private roads and parking areas. Its high-pressure die-cast marine-grade aluminium housing, toughened glass protector and one-piece high-purity aluminium reflector provide a durable optical platform for demanding outdoor installations.

Designed with maintenance efficiency in mind, the Eyetinera features a stainless steel clip system for tool-free lamp access and a removable gear tray that simplifies routine servicing. Side- or bottom-entry mounting provides installation flexibility across different pole configurations while optional photocell, MCB and mounting accessories allow the luminaire to be adapted to project requirements.

Available from 150W to 600W across multiple HID lamp technologies, the Eyetinera carries IP66 ingress protection, IK08 impact resistance and 10kV surge protection as standard, making it a practical solution for existing roadway infrastructure and legacy HID installations.



SA
Made



IP66
Rating

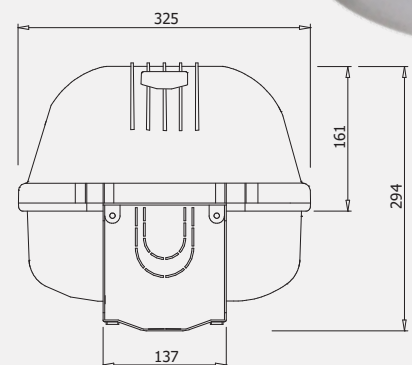
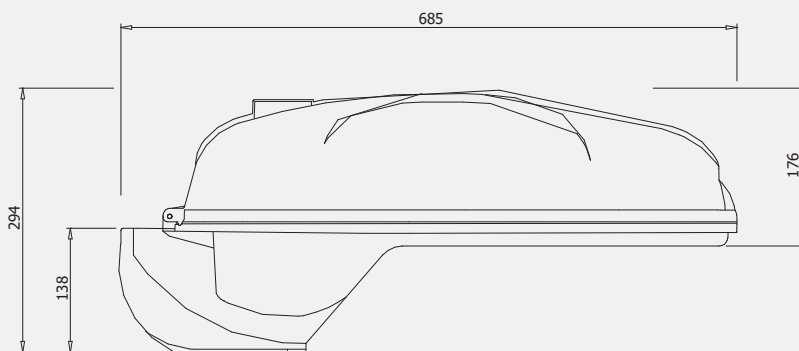


IK08
Rating



Fit-For-Purpose:

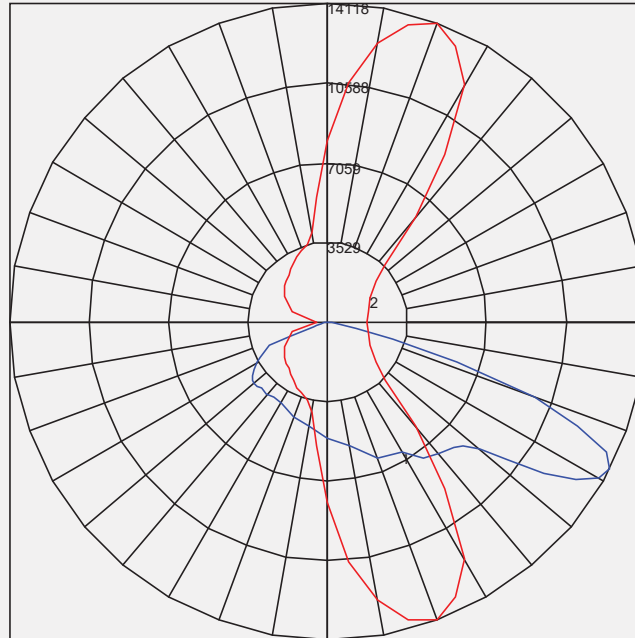
- Street lighting
- Highway lighting
- Private roads
- Parking areas
- Class A1 roads
- Class A2 roads
- Class A3 roads



MAGNITECH - BENCHMARKING THE STANDARD OF **QUALITY**

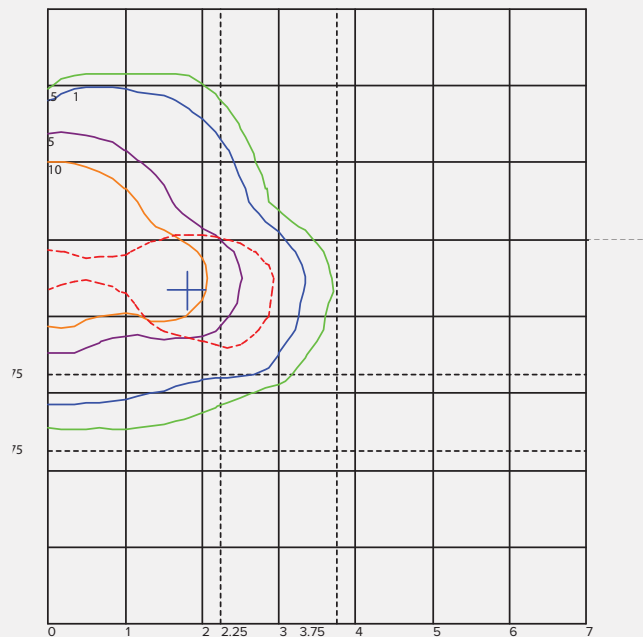


EYETINERA 250 NAV-T.IES POLAR GRAPH



Maximum Candela = 14117.64 Located At Horizontal Angle = 70, Vertical Angle = 62.5
1 - Vertical Plane Through Horizontal Angles (70 - 250) (Through Max. Cd.)
2 - Horizontal Cone Through Vertical Angle (62.5) (Through Max. Cd.)

EYETINERA 250 NAV-T.IES ISOLUX LINES OF HORIZONTAL ILLUMINANCE



Distance In Units Of Mounting Height
Values Based On 10 Meter Mounting Height
1/2 Maximum Candela Trace Shown As Dashed Curve
(+) = Maximum Candela Point

*Other photometric distributions available on request



HID Options

DESCRIPTION	MV	HPS	MH	XENON	CERA ARC
150W	-	X	X	-	X
220W	-	-	-	X	-
250W	X	X	X	-	-
360W	-	-	-	X	-
400W	X	X	X	-	-
600W	-	X	-	-	-

Options & Accessories

SUFFIX	ACCESSORY
PC	Photocell
PM	Pole Mount Bracket
MCB	Miniature Circuit Breaker
WB	Wall Bracket
WP	Wooden Pole Bracket

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.

MAGNITECH - BENCHMARKING
THE STANDARD OF **QUALITY**



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LIGHTING INDUSTRIES

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