



## HIGH PRESSURE DIE CAST ALUMINIUM STREETLIGHT WITH GLASS LENS



### APPLICATION:

- Street lighting
- Highway lighting
- Private road lighting
- Parking lot lighting
- Class A1, A2 and A3 roads



### FEATURES & BENEFITS:

- High efficiency
- Lamp replacement without tools
- Dust and moisture proof



### LED OPTIONS

- LED options available
- ✉ email us



### LOCAL CONTENT

- Local design
- Local assembly



**MAGNITECH**  
LIGHTING INDUSTRIES

# EYETINER

# EYETINERA

HIGH PRESSURE DIE CAST ALUMINIUM STREETLIGHT WITH GLASS LENS



## FEATURES

- **Body:**  
High pressure die cast aluminium
- **Diffuser:**  
Toughened glass lens
- **Reflectors:**  
One piece super pure aluminium
- **Locking Mechanism:**  
Stainless steel clip
- **Fixing:**  
Side or bottom entry
- **Control Gear:**  
SABS approved HPF
- **Rating:**  
IP66 rating
- **Gasket:**  
Silicon closed cell gaskets for durability and heat resistance
- **Gear tray:**  
Removable



**S/S clips:**  
Allows for tool-free  
lamp replacement

High purity anodised  
aluminium reflector



## APPLICATIONS

- **Street lighting**
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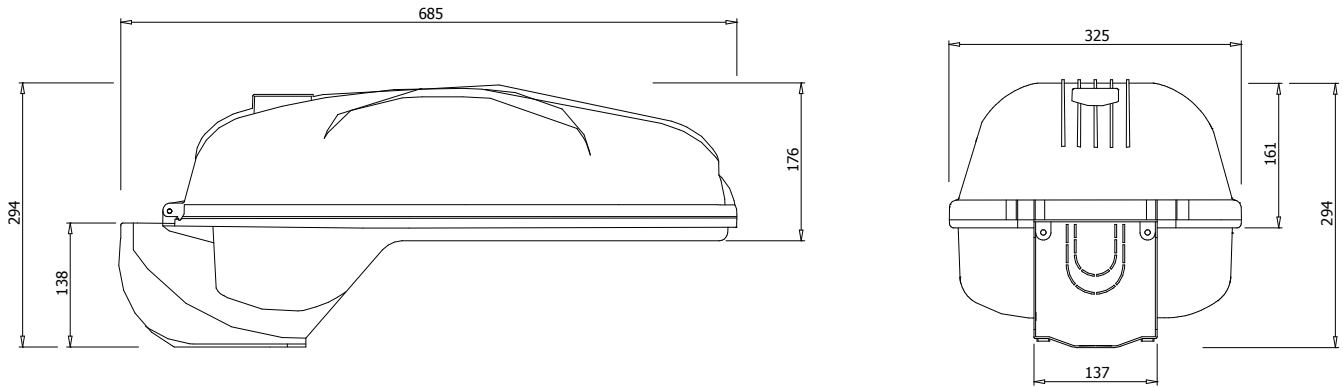
## STANDARDS

- **SANS 475**
- **SANS / IEC 60598**



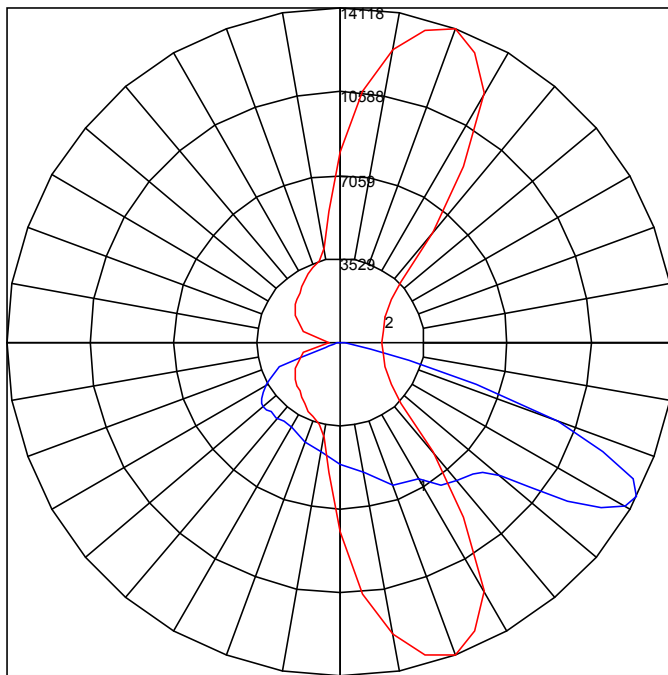


## DIMENSION LINE DRAWINGS



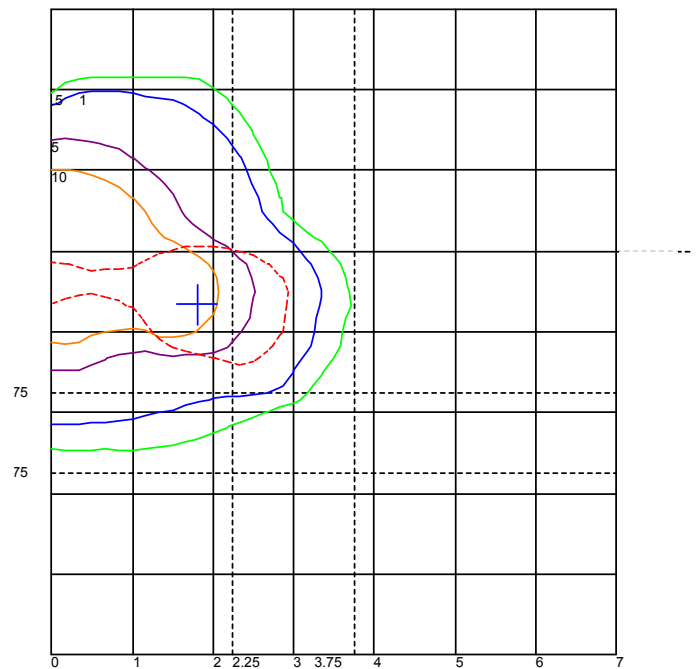
## PHOTOMETRIC DATA

**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

## ACCESSORIES

1. Photo Cell
2. MCB



## ORDERING DATA

### HID OPTIONS

DESCRIPTION	MV	FL	HPS	MH	XENON	CERA ARC	WEIGHT
150W			X	X		X	12KG
250W	X		X	X			12KG
220W					X		12KG
360W					X		14KG
400W	X		X	X			14KG
600W			X				19KG

### LED OPTIONS

LED options available

SUFFIX	OPTIONS & ACCESSORIES
PC	PHOTO CELL
PM	POLE MOUNT BRACKET
MCB	MINI CIRCUIT BREAKER
WB	WALL BRACKET
WP	WOODEN POLE BRACKET

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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.



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