

PISCES LED



MAGNITECH
LIGHTING INDUSTRIES

Marine-Grade Aluminium Post Top



30W

2,700
lumens

60W

5,400
lumens

100W

9,000
lumens



MAGNITECH
LIGHTING INDUSTRIES

LED
Post Top

SABS
ISO 9001

Clean Lines. **Controlled Illumination.**

The PISCES LED is a compact contemporary post top designed for modern public spaces, residential developments and commercial precincts. Its understated circular profile integrates cleanly into architectural environments while a marine-grade aluminium housing and IP66 protection provide the durability required for long-term outdoor use.

Available from 30W to 100W, PISCES delivers up to 9,000 lumens and supports both symmetrical and asymmetrical light distributions. This allows engineers and lighting designers to direct illumination according to the application while maintaining a clean daytime appearance and effective nighttime performance.

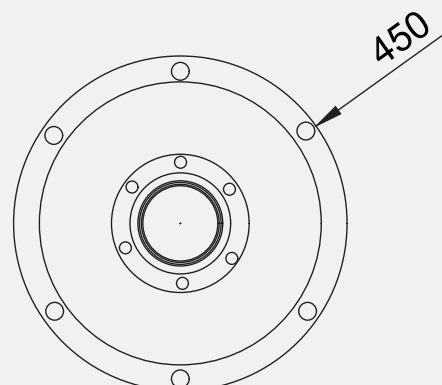
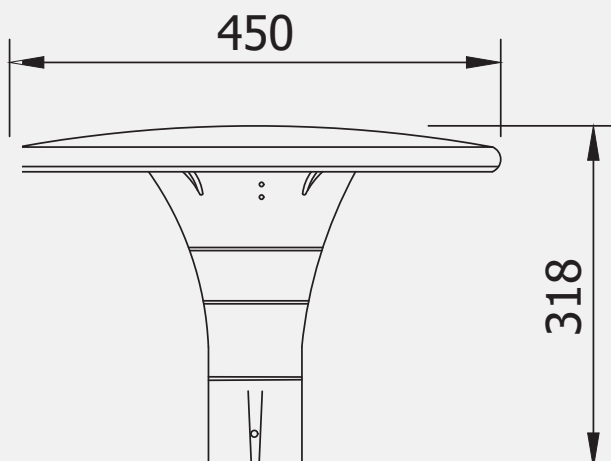


Fit-For-Purpose:

- Public amenities
- Parks & gardens
- Office parks
- Walkways & campuses
- Parking areas
- Commercial precincts
- Residential estates



Dimensions



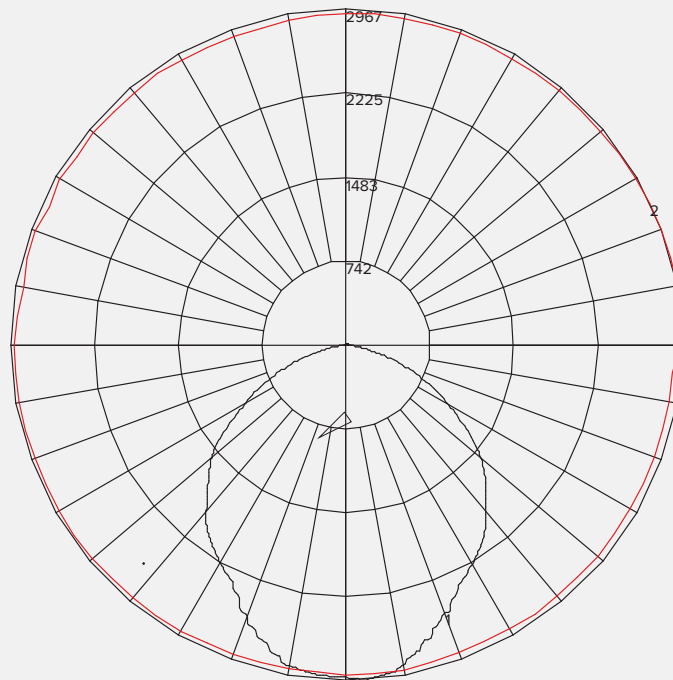


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Typical Light Distributions

SABS
ISO 9001

IES ROAD REPORT
PHOTOMETRIC FILENAME : JD-1057B -60W.IES
POLAR GRAPH



Maximum Candela = 2966.551 Located At Horizontal Angle = 10, Vertical Angle = 2
1 - Vertical Plane Through Horizontal Angles (0 - 180)
2 - Horizontal Cone Through Vertical Angle (2) (Through Max. Cd.)



FEATURE	30W	60W	100W
NOMINAL POWER	30 Watts	60 Watts	100 Watts
NOMINAL FLUX (LM)	2,700 Lumens	5,400 Lumens	9,000 Lumens
NOMINAL EFFECIENCY (LM/W)	90		
COLOR TEMPERATURE	4000K (STANDARD) 5000K / 6000K (OPTIONAL)		
LED LIFETIME (HOURS) @ TA 25 °C	L70B10 > 70 000 HRS		
CRI	>75		
NOMINAL INPUT VOLTAGE	100–277V AC, 50/60Hz		
OPERATING TEMPERATURE	-40°C to 45°C		
HOUSING	Marine-grade aluminium		
DIFFUSER	Tempered glass		
IP RATING	IP66		
IK RATING	IK10		
SURGE PROTECTION	10kV standard; 20kV optional		
ELECTRICAL CLASS	Class I		

* Values shown are AFTER both Thermal and Optical losses. Output will vary depending on optics utilised. Performance values are subject to ±5% variance.

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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