

TAURUS LED



MAGNITECH
LIGHTING INDUSTRIES

Marine-Grade Aluminium
Post Top



30W

2,700
lumens

60W

5,400
lumens



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LED
Post Top

SABS
ISO 9001

Architectural Simplicity Meets **Outdoor Performance.**

The TAURUS LED combines a minimalist open-frame profile with dependable LED performance for landscaped public areas, office parks and modern urban developments. Its marine-grade aluminium construction provides durability for exposed environments while maintaining a refined architectural appearance.

Available in 30W and 60W configurations, TAURUS delivers up to 5,400 lumens with symmetrical and asymmetrical light distributions available to suit general-area, pathway and perimeter applications. IP66 protection, tempered glass and surge protection support reliable operation in demanding outdoor installations.



IP66
Rating



IK10
Rating

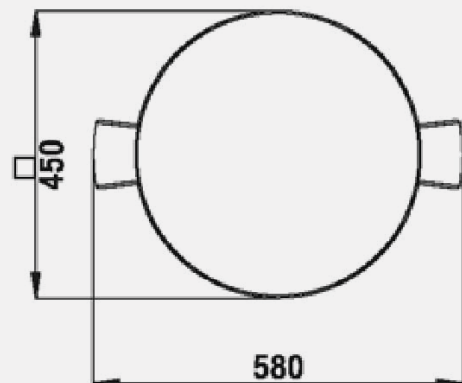
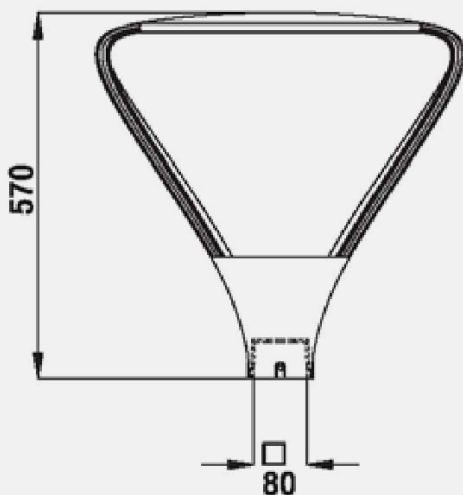


Fit-For-Purpose:

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

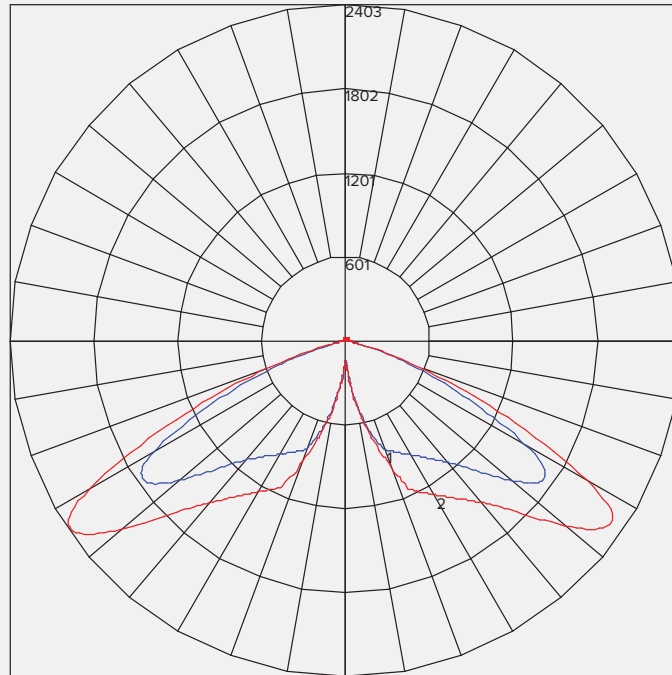


Dimensions





IES ROAD REPORT
PHOTOMETRIC FILENAME : JD-1054B- 60W.IES
POLAR GRAPH



Maximum Candela = 2402.57 Located At Horizontal Angle = 290, Vertical Angle = 55
1 - Vertical Plane Through Horizontal Angles (0 - 180)
2 - Vertical Plane Through Horizontal Angles (90 - 270)



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Technical Specifications

SABS
ISO 9001

FEATURE	30W	60W
NOMINAL POWER	30 Watts	60 Watts
NOMINAL FLUX (LM)	2,700 Lumens	5,400 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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