

SK3 LED



MAGNITECH
LIGHTING INDUSTRIES

Classic Aluminium LED Post Top



32W

3,490
lumens

45W

4,850
lumens

64W

6,620
lumens



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LIGHTING INDUSTRIES

Aluminium
LED Post Top

SABS
ISO 9001

Timeless Amenity Lighting, **Re-Engineered with LED.**

The SK3 LED retains the familiar traditional post-top profile while incorporating a modern high-performance LED platform. Designed for public spaces, office parks, residential estates and perimeter lighting, it balances visual character with reliable outdoor performance.

Its marine-grade aluminium construction, high-impact acrylic diffuser and IP54 enclosure provide practical durability while LED outputs up to 6,620 lumens offer efficient illumination across a range of amenity applications. Various optical distributions are available to support project-specific lighting requirements and 10kV surge protection is standard.

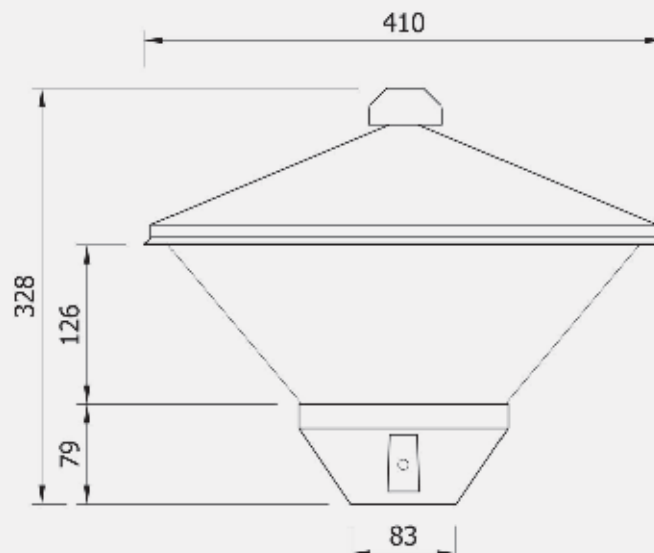


Fit-For-Purpose:

- Open car parks
- Office parks
- Residential estates
- Security lighting
- Perimeter lighting
- Public areas
- Parks & walkways

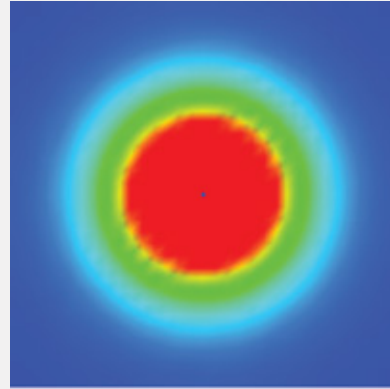
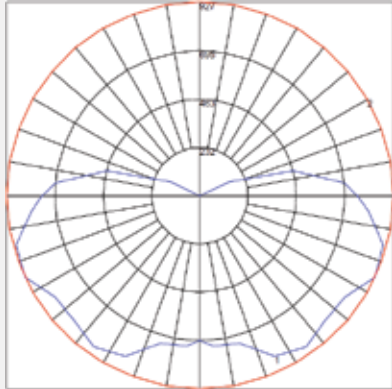


Dimensions



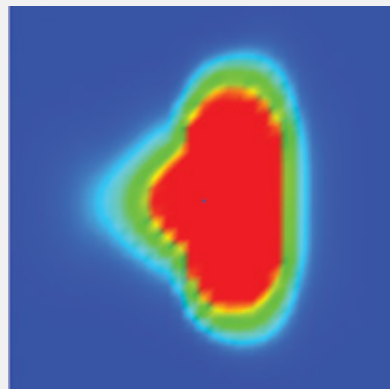
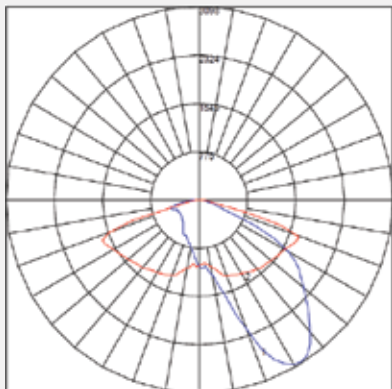


IES ROAD REPORT
PHOTOMETRIC FILENAME : SK3 64W LED - ME.IES
POLAR GRAPH



Maximum Candela = 926.88 Located At Horizontal Angle = 0, Vertical Angle = 65
#1 - Vertical Plane Through Horizontal Angles (0-180) (Through Max. Cd.)
#2 - Horizontal Cone Through Vertical Angles (65) (Through Max. Cd.)

IES ROAD REPORT
PHOTOMETRIC FILENAME : SK3 64W LED - ASY.IES
POLAR GRAPH



Maximum Candela = 3098.323 Located At Horizontal Angle = 60, Vertical Angle = 67.5
#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	32W	45W	64W
NOMINAL POWER	32 Watts	45 Watts	64 Watts
NOMINAL FLUX (LM)	3,490 Lumens	4,850 Lumens	6,620 Lumens
NOMINAL EFFECIENCY (LM/W)	Up to 109		
COLOR TEMPERATURE	4000K (STANDARD) 5000K / 6000K (OPTIONAL)		
LED LIFETIME (HOURS) @ TA 25 °C	L90B10 > 100 000 HRS		
CRI	>75		
NOMINAL INPUT VOLTAGE	100–277V		
OPERATING TEMPERATURE	-40°C to 45°C		
HOUSING	Marine-grade aluminium		
DIFFUSER	High-impact acrylic		
IP RATING	IP54		
SURGE PROTECTION	10kV standard; 20kV optional		
WEIGHT	3.5KG		

* 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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