MERLIN
BOLLARD LIGHTS

Direct | Surface



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INPUT VOLTAGE 220-240V AC | IP66 | CRI >80

Quick Info

Mounting Type
Surface

Material Colour
Customize RAL available

Protection mode
IP66

Driver Details
Non-Dimmable/ Dali-Dimmable

Power Factor (PF) -0.95

THD- <10%

UGR - <19

LED
CCT- 2700K/ 3000K/ 4000K

CRI- ≥ 80

Life Span - L70@50000h

MacAdam - ≤3 SDCM

Beam Angle
N.A

Optics
Clear Diffuser

Efficacy
80lm/W

Electrical
Wattage - 10W

Input Voltage- 220-240V AC

Physical Dimensions
Length- 100mm

Width- 100mm

Height- 1000mm

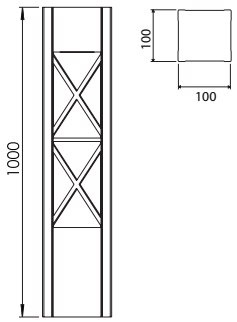
MERLIN BOLLARD luminaire features a sleek, architectural design crafted from durable aluminium die-cast housing with a premium powder-coated finish.

Powered by high-quality LEDs with a binning tolerance of ≤ 3 SDCM and CRI ≥ 80, this fixture ensures excellent color rendering and long-lasting performance. It maintains at least 70% of its luminous flux after 50,000 operating hours, ensuring reliable and energy-efficient operation. Clear Diffuser construction enhances visual clarity and lighting aesthetics.

With a standard size of 100mm Length, 100mm Width, and 1000mm Height, this LED bollard is designed to provide radially symmetric light emission of 360°, making it ideal for every outdoor space including society parks, streets educational institutes, pathways, gardens, and outdoor applications.

Customisations in RAL finish, wattages, and height are available as per request to enhance installation and functionality.

Single Line Diagram
Surface Mounted



divinity lights

Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019.

www.divinitylights.com