PASOLITE



Vimio Bollard



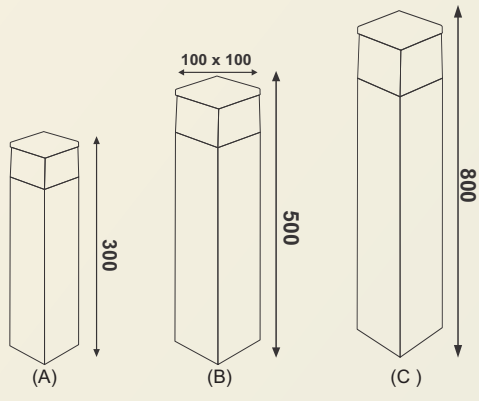
Technical Specifications

General

Model Number	: B 10818 (A) / (B) / (C)
System Watt	: 10W LED
Driver Integral	: Constant Current
Operating Voltage	: 130-265Vac
Operating Temperature	: +10°C ~+50°C

Physical

Body	: Die-Cast Aluminium with Extruded Aluminium Tube
Diffuser	: White casting PC
Gasket	: Silicone
Mounting	: Surface
Finish	: Powder coated RAL 7016 Graphite grey RAL 9004 Black RAL 9007 Grey



Ip54 IK08

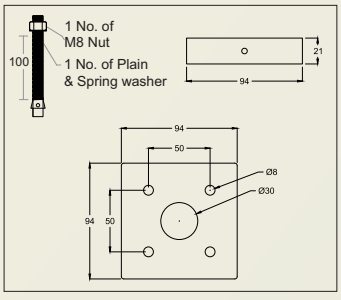


Light Source

Light Source	: Bridgelux / Edison
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K / 4000K / 6000K

Driver

Power Supply	: Integral
Input Voltage	: 130-265Vac
Frequency	: 50-60 Hz
Power Factor	: ≥0.95
THD	: <10%
Surge Protection	: 4KV
Efficiency	: >80%
Driver Specifiaction	: DC 30-40v 300mA
Luminous Flux (Lm)	: 1000lm (± 10%lm)



Optical Performance

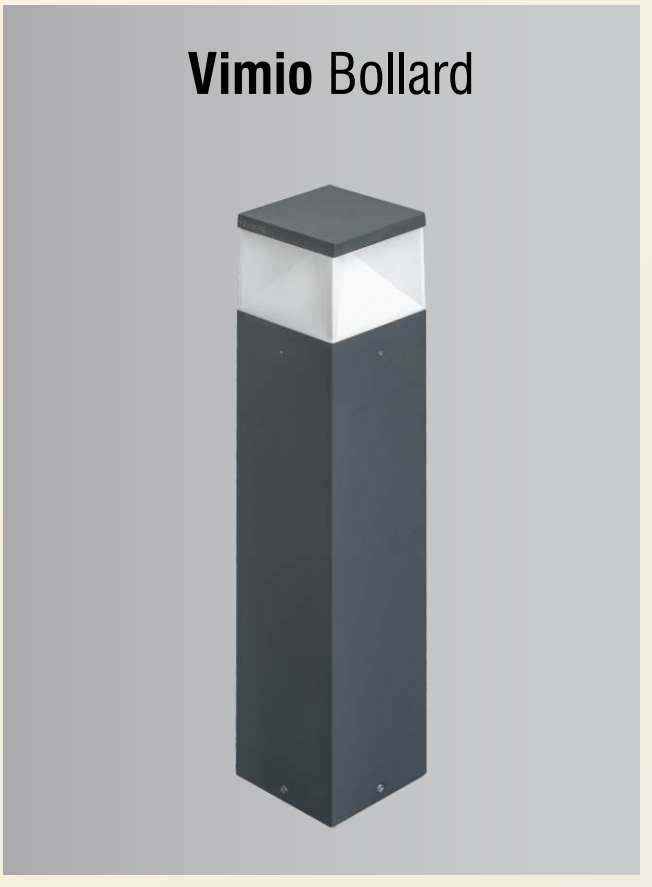
Light Distribution	: Symmetrical

Note : It is our constant endeavor to upgrade the performance of our products. For the latest technical information, product updates please refer to the website at www.pasolite.in

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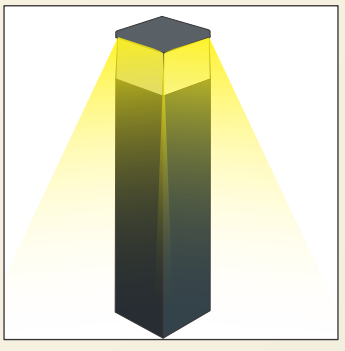
"Combining energy-efficient LED technology with contemporary design, these outdoor bollard luminaires offer comfortable, glare-controlled illumination for pathways, entrances, gardens, and landscape applications. Their carefully engineered optical system delivers soft, shielded light precisely where it is needed, enhancing safety, visibility, and ambiance. Characterized by minimalist forms and timeless architectural styling, the series provides a wide 360° radial light distribution, ensuring elegant and consistent illumination throughout the surrounding environment."

Vimio Bollard



Product Description

- Luminaire made of extruded aluminium alloy with die-cast aluminium components and non corrosive SS fasteners.
- Shielded light source .
- For optimum illumination, these luminaries can be supplied in two different heights.
- Non yellowing UV stabilized clear polycarbonate diffuser.
- Silicone gasket.
- Mounting plate die cast aluminium double powder coat with an anchorage unit and stainless steel fixing screws.
- Luminaire can be aligned on the mounting plate around 360°.
- Cable entries for through-wiring of mains supply cable.
- Integral constant current power supply
- CRI (Ra) : ≥80
- Prewired with LED driver and suitable for operating on 240V, 50Hz single phase ac supply.
- Available CCT : 3000K, 4000K, 6000K



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Product Benefits

- High luminous efficiency at reduced wattage.
- Elegant, Robust design
- Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Suitable for Garden / Pathway areas.

Available Finish

Pure polyester powder coated

RAL 7016 Graphite grey

RAL 9004 Black

RAL 9007 Grey