

LED 15W BOLLARD

HLOB-05-15-CW

As per IS:10322 & IEC 60598-1

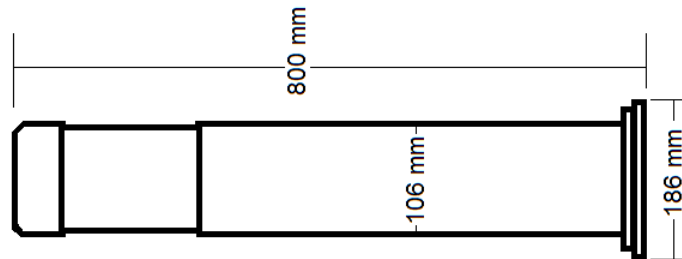
Product Description: Energy efficient 15W LED bollard.

Technical Specifications:

Main housing:	Metalic pipe structure
Base:	Aluminum base
Diffusor/Lens:	Opal PC diffusor
LED:	LM80 certified
Lumen Maintenance:	L70 @ 50,000 Hours
Control Gear:	Isolated, Electronic, CC driver
Internal Wiring:	Insulated Cu Wire
Hardwares:	SS & MS zinc plated & passivated
Ingress Protection:	IP65
Operating Voltage:	140V~270V
Operating Temperature:	-10°C to 50°C



GA Drawing:



All dimensions in mm (Tolerance: ± 5 mm)

Electrical & Photometry Parameters:

Rated voltage & Frequency	System Wattage	System Current	Power Factor	CCT (As per ANSI)	CRI	THD	Driver Efficiency
240V, 50Hz	15W \pm 10%	\leq 72mA	\geq 0.95	5700K	\geq 70	\leq 15%	\geq 85%

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 3KV.

Application:

Gardens, parks, complexes, landscape lighting, etc.

Mounting:

Mounting through bolts.

Note: Due to continuous efforts in developing products, improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the luminaries without any prior notice.	Prepared by :	Sanjay Sharma	Industrial Luminaire : Landscape
	Checked by :		Cat. Ref. : HLOB-05-15-CW
	Approved by :	Ranjit Lal	Document No : OF-2017

As improvement in design & method of manufacturing is a continuous process, the product supplied may differ in details from above given data.