

#### HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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# TECHNICAL DATA SHEET

## **LED 15W Ground Burial Light**

**HLOGB-02-15-CW** 

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 15W LED Ground Burial Light

### **Technical Specifications:**

Main Housing: Aluminum casting

Front Cover: Glass

LED: LM80 certified LED Lumen Maintenance: 50000 hours @ L70

Control Gear: Isolated, Electronic, CC Driver

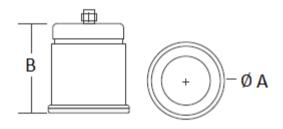
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP67

Operating Voltage Range: 140V~ 270V Operating Temperature: -10°C~ 50°C

### **GA Drawing:**



All dimensions in mm (Tolerance: ±5mm)

### **Electrical & Photometry Parameters:**

Rated Voltage	System	System	Power	System Lumen	CCT (As per ANSI)	CRI	THD	Driver
& Frequency	Wattage	Current	Factor	Efficacy				Efficiency
240V, 50Hz	15W±10%	<76mA	≥0.90	≥70lm	6000K ±510K	≥70	≤20%	>80%

#### **System Protections:**

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

#### **Application:**

Lawns, plazas, path ways, gardens, parks, etc.

### Mounting:

Burial mounting.

Note: Due to continuous efforts in developing products,		MK/NK	Industrial Luminaire :
improvement M/s Halonix Technologies Pvt Ltd reserves the right to make changes in the design and data and withdraw the	Checked by :	AS	Cat. Ref. : HLOGB-02-15-CW
luminaries without any prior notice.	Approved by :	RL	Document No :