

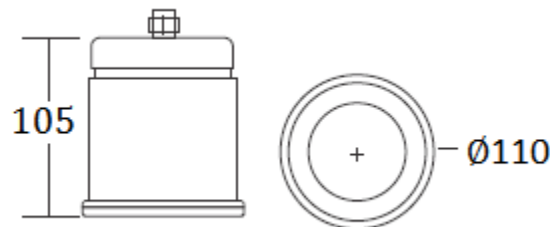
LED 9W Ground Burial Light

HLOGB-02-09-CW
As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 9W 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
Hardware:	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: ± 5 mm)

Electrical & Photometry Parameters:

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	System Lumen Efficacy	CCT (As per ANSI)	CRI	THD	Driver Efficiency
240V, 50Hz	9W $\pm 10\%$	<46mA	≥ 0.90	≥ 70 lm	6500K	≥ 70	$\leq 20\%$	>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, 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 :	MK/NK	Industrial Luminaire :
	Checked by :	AS	Cat. Ref. : HLOGB-02-09-CW
	Approved by :	RL	Document No :

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