

LED 40W GROUND BURIAL Light

HLOGB-27-40-WW

As per IS 10322 & IEC 60598-1

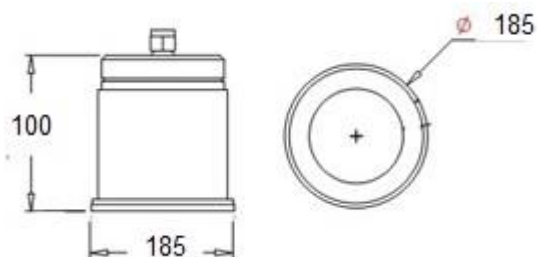


Product Description: Energy efficient 40W LED Ground Burial Light

Technical Specifications:

Main Housing:	Aluminum casting
Front Cover:	SS finish frame with Toghened Glass
LED:	LM80 certified LED –(COB)
System beam Angle:	14 degree
Lumen Maintenance:	50000 hours @ L70
Control Gear:	Electronic, CC Driver (Potted)
Internal Wiring:	Multistrand insulated Cu wire
Hardwares:	SS & MS Zinc plated and passivated
Ingress Protection:	IP67
Operating Voltage Range:	120V~ 270V
Operating Temperature:	-10°C~ 50°C

GA Drawing:



Tolerance $\pm 5\text{mm}$

Electrical & Photometry Parameters:

Rated Voltage & Frequency	System Wattage	System Current	Power Factor	System Lumen Efficacy	CCT	CRI	THD	Driver Efficiency
240V, 50Hz	40W $\pm 10\%$	<192mA	>0.95	$\geq 100\text{lm}$	3000K	>70	<15%	>85%

System Protections:

Open & Short circuit protection, reverse polarity protection, surge protection of 4.0KV internal.

Application:

Lawns, Plazas, Path Ways, Gardens, Parks, etc.

Mounting:

Underground/ Surface with Tilttable Bracket.

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

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Approved by :

RL

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