



BATH + LIGHT



**GROUND BURIAL 6W**

Hydrus LED Ground Burial

**Outdoor Luminaire**

**Product Code:**

LGBL06R601XW

6W - 600lm - 3000K - CRI>70 Ra- Beam Angle - 15°



**Technical Specifications**

Operating Temperature	-10°C to 50°C
Rated Input Voltage & Frequency	220-240 V AC
Rated Input Wattage	6W ± 10%
Rated Input Current	0.030 Amp (Nominal)
Power Factor	>0.90
Rated Luminous Flux	600 lm (tolerance as per BIS)
Rated Luminaire Efficacy	100 lm/W (tolerance as per BIS)
Correlated Color Temperature (CCT)	3000 K (tolerance as per ANSI)
Color Rendering Index (CRI)	>70 Ra
Beam Angle	15° (within the permissible limits)
Driver Efficiency	≥75%
LED Life Span	>50000 Hrs (Ta=25°C @L70)
Housing	Aluminium Die Cast with Stainless Steel Ring
Lens / Reflector	PC Lens and Transparent Tempered Glass Diffuser
Mounting	Surface/Ground

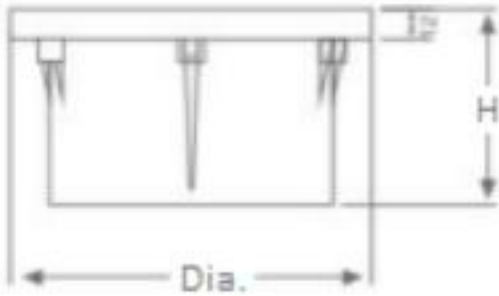
**Protections**

Over Voltage Protection	300 VAC upto 20 min.
Surge Protection	±2.0KV
Protection Class	Class I
Ingress Protection (IP Rating)	IP67
Short Circuit Protection	Provided
Open Circuit Protection (No Load)	Provided
Reverse Polarity Protection	Provided

All technical data is subject to industry-standard tolerances.

## Product Dimensions (Dia..x H)

Ø125 X 85 mm (tol.±5 mm)



## Applications

Residences, Offices, Small Retail Shops, Hotels, Coffee Shops, Restaurants, Hospitals, area lighting and for other outdoor applications.