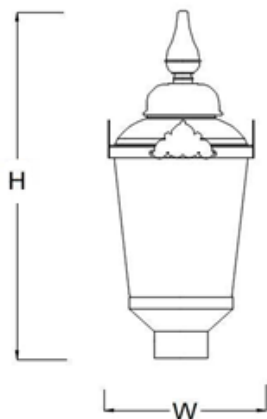


TECHNICAL DESCRIPTION



DIMENSIONS



Model	Wattage (W)	Dimensions W x H (mm)
CAMBRIDGE	25W 35W	270 x 650

APPLICATIONS

- Pathway
- Jogging track
- Green areas and parks
- Landscape areas
- Residential streets
- Bridges

DESCRIPTION (Tender text)

Decorative classic LED street lantern, BIS certified with a luminaire body made of spun and cast aluminium, permanently sealed optical block (IP66) with heat sink and a clear (optional: frosted) PC protector (IK08) fitted with a VentPlug pressure equalisation unit, control gear compartment (IP65) accessed from top and electrical disconnecter for ease of serviceability.

Several optical options providing excellent photometry to optimally cater to different applications.

Suitable for vertical mounting for 76mm diameter pipe.

Overall system efficiency of 110lm/W at correlated colour temperature (CCT) of 4000K (optional 3000K & 5700K), colour rendering index (CRI) >70 and L70 rated lifetime of 50,000 hours.

Electrical Class I, rated voltage 240Vac, Power Factor ≥ 0.95, with BIS certified potted driver having internal surge protection of 4/4 kV and an additional surge protection device (SPD) of 10/10 kV (in both Common & Differential Modes).

CHARACTERISTICS

- Separate “sealed” optical and control gear compartments
- Tool less opening for gaining access to the control gear and electrical compartment
- “Asymmetric” Optics for Pathway/Streets or “Symmetric” Optics for Landscape/Area lighting
- Electrical class I
- Operating temperature range -10°C to 50°C.
- Operating Voltage Range: 240VAC
- Surge Protection Device: Standard 10kV and optional 20kV SPD
- Fitted with Vent for pressure equalization
- Vertical mounting of 76mm diameter.
- Ingress Protection: IP66
- Impact resistance: IK08

RATING & EFFICACY

Catalogue Reference	Wattage (W)	CCT (K)	CRI	System Efficacy (lm/W)
CAMBRIDGE 25W (ASYM OR SYM)	25W	4000	70	110
CAMBRIDGE 35W (ASYM OR SYM)	35W	4000	70	110

- *The system efficacy & power consumption (wattage) of the luminaire are the values at 25°C ambient temperature, as initially tested and are dependent on environmental conditions, like temperature and may vary with specific configurations. Efficacy values are subject to ±5% tolerance at rated voltage.*
- *Data subjected to change as we keep on adopting latest technologies to keep in sync with market, please consult us.*
- *Products for special application are also available, Please contact us for details.*

KESELEC ORDERING CODE (KOC)

EXAMPLE: CB-025-40-R0-E6-AS-O6-P6-D0-S4-C7-T1-F2-L5

