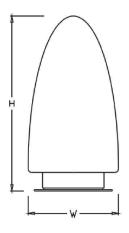


TECHNICAL DESCRIPTION



DIMENSIONS



Model	Wattage (W)	Dimensions W x H (mm)	
BULLET	15	300 x 582	

APPLICATIONS

- Pathway
- Jogging track & Cycle track
- Green areas and parks
- Landscape areas

DESCRIPTION (Tender text)

Bullet shaped LED Bollard, BIS certified with a pressure die cast aluminium base and a protector made of LDPE (Low Density Polyethylene) having separate IP66 optical & control gear compartments, impact resistance of IK10, suitable for surface mounting.

Excellent photometry to maximise the spacing between the bollards.

Suitable for on-ground mounting on 3xM10 bolts on 230mm PCD.

System power of 15W, 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 (in both Common & Differential Modes) and an additional surge protection device (SPD) of 10/10 kV.

CHARACTERISTICS

- Robust mechanical construction
- Easy to install
- Low maintenance
- Supplied pre-cabled (0.5m) for easy installation
- Electrical class I
- Operating temperature range -10°C to 50°C.
- Operating Voltage Range: 240Vac
- Surge Protection Device:
 Standard 10kV and optional 20kV SPD
- On-ground mounting with 3 x M10 bolts on a 230mm PCD.
- Ingress Protection: IP66Impact resistance: IK10



RATING & EFFICACY

Catalogue Reference	Wattage (W)	CCT (K)	CRI	System Efficacy (Lm/W)
BULLET-15W	15W	4000	> 70	50

- 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: BU-015-40-R0-E1-SM-O0-P11-D0-S4-C2-T1-F6-L8 Product Model Wattage CCT CRI **Efficacy BU** - BULLET **015** - 15W **57** - 5700K **R0** - 70 CRI **E1** - 50 Lm/W RX - Custom **40** - 4000K **30** - 3000K CX - Custom Distribution Controls Optics Protector Surge O0 - No Lens **SM** - Symmetric **P11** - LDPE D0 - Fixed Output **S4** - 10/10 KV **Power Cable** Cable Size **Body Colour** Mounting

F6 - Surface mounted

L8 - White (Std.)

C2 - 0.5mtr (Std.)

CX - Custom

T1 - 3 Core 1 sq.mm