

LED 60W Post Top Light

HLPT-04-60-CW

As per IS 10322 & IEC 60598-1

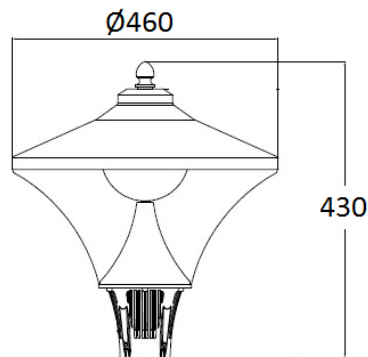
Product Description: Energy efficient 60W LED Post Top Light

Technical Specifications:

| | |
|--------------------------------|------------------------------------|
| Spigot and Heat Sink Material: | Aluminium PDC |
| Top Cover Material: | Aluminum spun sheet |
| Front Cover: | Clear acrylic |
| LED: | LM80 certified LED |
| LED Lumen Maintenance: | 50,000 hours @ L70 |
| Diffusor / Lens: | Opal, PC diffusor |
| Control Gear: | Isolated, Electronic, CC driver |
| Internal Wiring: | Insulated Cu wire |
| Hardware: | SS & MS Zinc plated and passivated |
| Ingress Protection: | IP65 |
| Operating Voltage: | 140V~ 270V |
| Operating Temperature: | -10°C~ 50°C |



GA Drawing:



All dimension 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 | 60W $\pm 10\%$ | <289mA | ≥ 0.95 | ≥ 80 lm/W | 5700K | ≥ 70 | $\leq 10\%$ | $\geq 85\%$ |

System Protections:

Open & Short circuit protection, reverse polarity protection, high voltage cut off at 300V ± 10 V, surge protection of 5KV internal.

Application:

Gardens, parks, complex boundaries, city squares, foot over bridges, outdoor landscape lighting, etc.

Mounting:

Pole mounting, suitable up to 75mm pipe 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 luminaires without any prior notice. | Prepared by : | MK./NK | Industrial Luminaire : |
| | Checked by : | AS | Cat. Ref. : HLPT-04-60-CW |
| | Approved by : | RL | Document No : NLI-2019 |

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