

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

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TECHNICAL DATA SHEET

LED 40W Post Top Light

HLPT-04-40-WW

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 40W LED Post Top Light

Technical Specifications:

LED Lumen Maintanance:

Spigot and Heat Sink Material: **Aluminium PDC** Top Cover Material: Aluminum spun sheet

Front Cover: Clear acrylic

LED: LM80 certified LED

50,000 hours @ L70

Opal, PC diffusor

Isolated, Electronic, CC driver

Insulated Cu wire

SS & MS Zinc plated and passivated

IP65

140V~ 270V

Ingress Protection: Operating Voltage:

Diffusor / Lens:

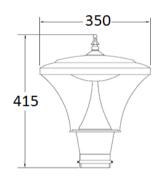
Internal Wiring:

Control Gear:

Hardwares:

-10°C~ 50°C Operating Temperature:

GA Drawing:



All dimention in mm (Tolerance: ± 5mm)

Electrical & Photometry Parameters:

| Rated Voltage | System | System | Power | System Lumen | CCT (As per ANSI) | CRI | THD | Driver |
|---------------|---------|---------|--------|--------------|-------------------|-----|------|------------|
| & Frequency | Wattage | Current | Factor | Efficacy | | | | Efficiency |
| 240V, 50Hz | 40W±10% | <193mA | ≥0.95 | ≥80lm/W | 3000K | ≥70 | ≤10% | ≥85% |

System Protections:

Open & Short circuit protection, reverse polarity protection, high voltage cut off at 300V±10V, 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, | | MK/NK | Industrial Luminaire : |
|---|---------------|-------|---------------------------|
| improvement M/s Halonix Technologies Pvt. Ltd. reserves the right to make changes in the design and data and withdraw the | | AS | Cat. Ref. : HLPT-04-40-WW |
| luminaries without any prior notice. | Approved by : | RL | Document No : |

