

HALONIX TECHNOLOGIES PRIVATE LIMITED

Regd Office:-

B-31, Noida Phase - II, Dist.-Gautam Budh Nagar, U.P, Pin-201305

TECHNICAL DATA SHEET

LED 30W Post Top Light

HLPT-45-30-CW-RD

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 30W LED Post Top Light

Technical Specifications:

Spigot and Heat Sink Material:

Front Cover:

LED:

LM80 certified LED

LED Lumen Maintanance:

50,000 hours @ L70

Diffusor / Lens: Opal, PC diffusor

Control Gear: Isolated, Electronic, CC driver(As per IS 15885 Part 2/Sec13)

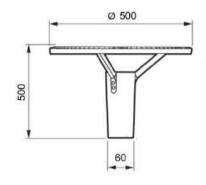
Internal Wiring: Insulated Cu wire

Hardwares: SS & MS Zinc plated and passivated

Ingress Protection: IP66

Operating Voltage: $140V^{\sim} 270V$ Operating Temperature: $-10^{\circ}C^{\sim} 50^{\circ}C$

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	30W±10%	<145mA	≥0.95	≥90lm/W	5700K	≥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 50mm pipe bracket.

1		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-45-30-CW-RD
luminaries without any prior notice.	Approved by :	RL	Document No :

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

