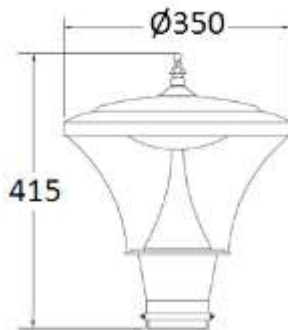


LED 45W Post Top Light**HLPT-04-45-WW**

As per IS 10322 & IEC 60598-1

Product Description: Energy efficient 45W 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:	IP66
Operating Voltage:	110V~ 300V
Operating Temperature:	-10°C~ 60°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	45W $\pm 10\%$	<217mA	≥ 0.95	$\geq 90\text{lm/W}$	3000K	≥ 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-04-45-WW

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.