

PRODUCT DATASHEET

POST TOP OPT-SELECT 050W 120-347V D AMBER T5 BL

POST TOP OPTI-SELECT | Contemporary Post Top with OPTI-SELECT for flexible light performance



Areas of application

- Walkways
- Pathways
- Pedestrian zones, public squares
- Parks
- Parking lots

Product features

- OPTI-SELECT: Multiple distributions adjustable via switch, no lens swap needed
- Selectable CCTs or the exclusive warm spectrum selectable CCTs
- de-Amber turtle friendly version is available for sensitive coastal environments to minimize impact on sea turtles
- IP65-rated housing for long-lasting, weather-resistant performance
- Selectable wattage and lumen outputs
- Up to 150 LPW
- Durable Finish: Resistant to 1,000-hour salt spray testing for superior corrosion protection
- Integrated photocell that can be disabled in the field
- CONTROLS READY: sensor receptacle for standalone and LEDVANCE LINK, no wiring
- Optional LEDVANCE LINK™ LUMINAIRE LEVEL LIGHTING CONTROL (LLLC): Designed to enhance the efficiency, functionality, and adaptability of lighting systems while maximizing utility rebates
- Dark Sky compliant in the 1800/2200/2700K version
- TAA Compliant

TECHNICAL DATA

Electrical data

Nominal wattage	50.00 W
Nominal voltage	120...347 V
Power factor λ	≥ 0.90
Total harmonic distortion	< 20 %

Photometrical data

Luminous flux	2260 lm
Luminous efficacy	45 lm/W
Color temperature	2700 ... 3500 K

Dimensions & Weight

Diameter	457.20 mm
Height	632.46 mm
Product weight	6500.00 g

Materials & Colors

Product color	Black
Housing color	Black
Body material	Aluminum
Mercury content	0.0 mg

Application & Mounting

Ambient temperature range	-40...+50 °C
Dimmable	Yes
Type of dimming	0-10V
Mounting type	Standing
Application environment	Outdoor
Replaceable light source	No

Certificates & Standards

Standards	RoHS / CSA / FTC / FCC / cULus
Replaceable light source (EPREL)	Not replaceable

Additional product data

NAED	67117
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EQUIPMENT / ACCESSORIES

- Standard Post Top Mount for 2-3-8" tenons, with optional wall, pendant, or surface mount

Safety advice

- CAUTION – RISK OF SHOCK – Do not make or break connection under load
- Suitable for operation in ambient not exceeding 50°C
- Suitable for wet locations.
- Min 75°C supply conductors
- Class 1 wiring only

DOWNLOAD DATA

Spec Sheets and Product Documents		Document name
	Extended installation guide	Install Manual Post Top Amber
	Product information bulletin	LEDLUM250 LEDVANCE LUMINAIRES POST TOP OPTI-SELECT

Photometric and lighting design files		Document name
	IES file (IES)	IES FILE POST TOP DE-AMBER

LOGISTICAL DATA

Product code	Packaging unit (Pieces/Unit)	Dimensions (length x width x height)	Gross weight	Volume
4099854677151	Shipping box 1	655 mm x 465 mm x 235 mm	7386.00 g	71.57 dm ³

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.

DISCLAIMER

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.