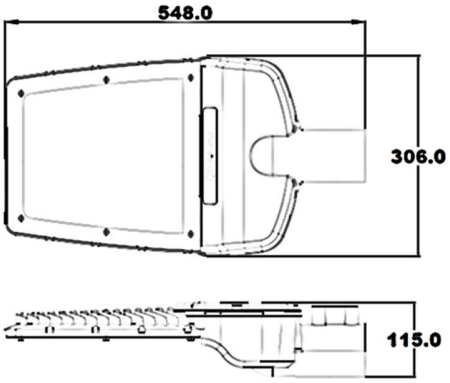
Technical Data Sheet

ENXT P 300L WH HW TG SD





Overall Tolerance ±3mm

Edge Next LED Street Light 250W 757

Features

- Epoxy powder coated pressure die-cast aluminium housing and LED driver cover.
- Metal Powder coated front frame.
- Silicon gaskets provided for LEDs and control gear compartments.
- LEDs are provided with non-yellowing secondary lens optics.
- The driver used is specially designed to have built-in surge voltage, open/short circuit protections.
- External surge protection provided for additional safety.
- Side entry mounting for 60 to 65mm OD pipe bracket.
- Top maintenance: Access to driver is from the top.

General Information	
Product Category	LED Streetlight
System Wattage	250W
Luminous flux (-10%)	30,000 lm
Luminaire efficacy	120 lm/W
Correlated Color Temperature	5665K ±355K
Color Rendering Index	>70
Maintenance of lumen output	50,000 hrs.
Operating Temperature Range	-10°C to 50°C

Operating and Electrical	
Input Voltage	140 to 270V AC
Input Frequency	50 Hz
System Current in Amp. @240V AC	1.07A
Power Factor	≥ 0.95
THD	<10%
Built-in Surge protection	4 kV
External Surge Protection	10 kV

Product data and Ordering data	
Product Cat. Ref.	ENXT P 300L WH HW TG SD
Product code	113722
Case Lot	01 No.
Net weight	5.6 Kg. Approx.

Approval	
Ingress Protection	IP66
Mechanical impact protection	IK07

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Note: Data subject to variation due to change/improvement in the design, materials and processes.

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