

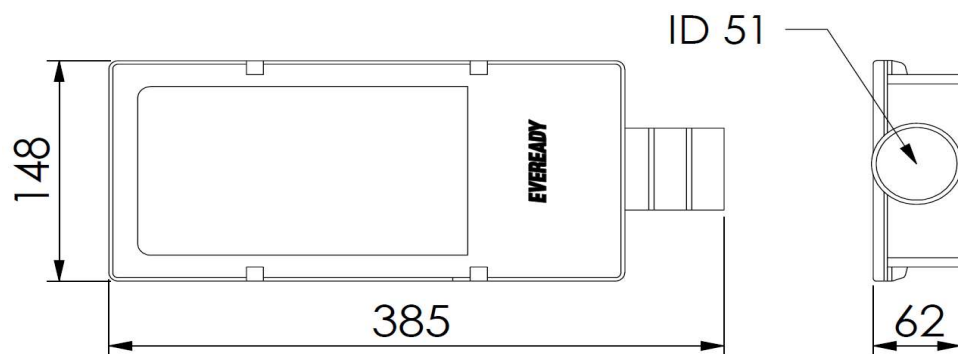
TECHNICAL DATA SHEET



Product Name : **CITYLITE HE**

LED STREET LIGHT 60W/72W - Roadway lighting

Format No - EVE/PD/010



The product image displayed is for illustration purposes only. The actual product may differ.

Dimension Tolerance is ± 5 mm and all dimensions are in 'mm'

*POLE MOUNTING SUITABLE UP TO 48mm OD PIPE

Description: Pressure die cast Aluminium housing with bottom opening driver compartment. Clear toughened glass diffuser fixed along with silicon gasket with the help of clamps for better ingress protection. Epoxy grey powder coated finish for better aesthetics. Pole mounting suitable up to 48mm outer diameter pipe.

Applications: Arterial roads, Main roads, Multi-level junctions, Civic centers, Traffic round - about

MECHANICAL SPECIFICATIONS

Housing	Pressure die cast aluminium
Diffuser	Clear toughened glass
Gasket	Silicon
Optics	Secondary lens Type II
Control gear	Integral / Constant current potted driver
Ingress Protection	IP 66
Impact Resistance	IK 07

LED SPECIFICATIONS

LED Make	Osram/Seoul/Equivalent
CCT	5700K \pm 355K
CRI	>70
Luminaire Operating temperature	-10°C to +50°C
Luminaire Efficacy	120 lm/watt

ELECTRICAL SPECIFICATIONS

Rated Voltage and Frequency	240V 50Hz
Safe Operating voltage range	140V - 280V AC
Input Wattage	60W/72W
Max input current	0.262A/0.315A
Power factor	≥ 0.95
THD @ 240V	$\leq 10\%$
Protection	Over voltage, Short circuit, Open circuit
Surge protection	Up to 5kV inbuilt and 10kV external

PRODUCT ORDERING INFORMATION

Sr.no	Product code	Description	Case lot	Weight Approx
1	6R57PBHB060	LEDL060I5-04 HE.	2	1.33 Kg
2	6R57PBHB072	LEDL072I5-04 HE.	2	1.33 Kg

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Date: 13/05/2025



Note:*As per standard, wattage tolerance is $\pm 10\%$ & Luminaire efficacy tolerance is $\pm 5\%$ *Data subject to variation due to change/improvement in the design, materials and process.*Hardware for installation like bolt and washers are not in Eveready scope.



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