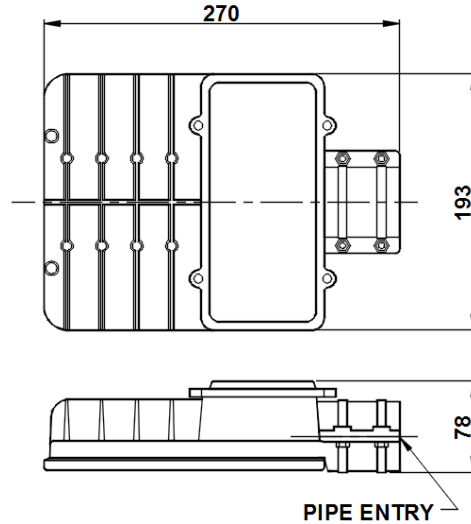




**LED ROADWAY LIGHTING LUMINAIRE**  
**"EDGE-PLUS"**  
 BRLEP 45W LED V2



NOMINAL DIMENSIONS IN mm Tolerance +/-5

**Application**

- Arterial roads, Main roads,
- Multi-level junctions, Traffic round-about,
- Civic centers. etc.

**Specification**

- Epoxy powder coated pressure die-cast aluminium housing with weatherproof gasket for LEDs and control gear compartments.
- Electrochemically brightened and anodized aluminium reflector.
- LED specification – High power LED chip, Color temp.: 5700K
- LEDs are provided with non-yellowing polycarbonate secondary lens optics.
- In addition to built-in 5kV surge protection in driver, it is equipped with 10kV external surge protection.
- Input voltage range: 100-300V AC.
- Side entry mounting for 50 mm OD pipe bracket.
- Ingress protection: IP66

**Electrical Data**

Product Code	Cat. Ref.	Input Voltage (V) AC	System Wattage (W) AC	System Current (Amp.) @240V AC	Power Factor
169910	BRLEP 45W LED V2	240	45	0.197	≥0.95

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

<p><b>BAJAJ LUMINAIRES</b>                  Making the difference</p>	DRAWN	KPM	30-01-2017	FOR –
	CHECKED	SA		REV - 2 DATE-16-08-2017
	APPROVED	DVRS		DRG. No
	DATA SHEET RELEASED ON DT-			<b>BRLEP 45W LED V2 - 01</b>
<b>BAJAJ ELECTRICALS LIMITED</b> 15/17, SANT SAVTA MARG, REAY ROAD, MUMBAI-400 010.				* E-mail : <a href="mailto:luminaires@bajajelectricals.com">luminaires@bajajelectricals.com</a>