







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.
- Pressure die-cast aluminium frame with heat resistant toughened clear glass fixed with SS screws.
- LED specification make CREE LED / Equivalent
 - Colour temp. : 5700K ±300K
- Lens make LedLink / Equivalent.
- In addition to built-in 5kV surge protection in driver, it is equipped with 10kV external surge protection.
- Input voltage range: 140–310V AC.
- Side entry mounting for 40 to 50 mm OD pipe bracket.
- Top maintenance Access to driver is from the top.
- Ingress protection : IP66

Electrical Data

Product Code	Cat. Ref.	Input Voltage (V) AC	System Current (Amp.) @240V AC	System Wattage (W) AC	Power Factor
169799	BRTFG 45W LED I	240	0.200	45	0.95

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

	DRAWN	KPM	21-10-2015	FOR –				
BAJAJ LUMINAIRES	CHECKED	SD		REV - 1	DATE-14-06-2016			
Making the difference	APPROVED	DVRS		DRG. No				
Making the unterence	DATA SHEET RELEASED ON DT-		BRTFG 45W LED I - 001					
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