

# LED ROADWAY LIGHTING LUMINAIRE "EDGE"

## **BRTFG 90W LED I**



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 50 to 60 mm OD pipe bracket.
- Top maintenance Access to driver is from the top.
- Ingress protection: IP66

## **Electrical Data**

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	Product	Cat. Ref.	Input	System	System	Power					
	Code		Voltage	Current	Wattage	Factor					
			(V) AC	(Amp.) @240V AC	(W) AC						
	169800	BRTFG 90W LED I	240	0.390	90	0.95					

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

	DRAWN	KPM	03-10-2015	FOR –				
BAJAJ LUMINAIRES	CHECKED	SD		REV - 1	DATE-14-06-2016			
Making the difference	APPROVED	DVRS		DRG. No				
waking the difference	DATA SHEET RELEASED ON DT-		BRTFG 90W LED I - 001					
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