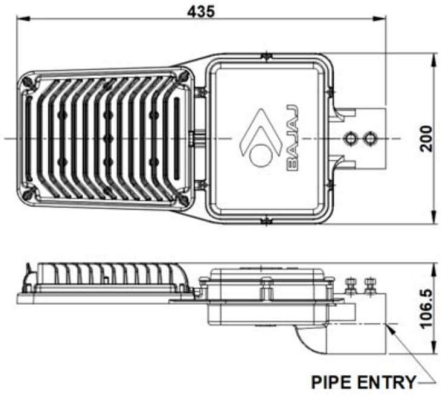
BRTFG 90W LED CR





Overall Tolerance ±2mm

LED Streetlight *"EDGE"*

Features

- Graphite grey 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.
- 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 50 to 60 mm OD pipe bracket.
- Top maintenance: Access to driver is from the top.

General Information	
Product Category	LED Streetlight
System Wattage	90W
Luminous flux (±10%)	10,800 lm
Luminaire efficacy	120 lm/W
Correlated Color Temperature	5700K ±355K
Color Rendering Index	>70
Maintenance of lumen output	50,000 hrs.
Operating Temperature Range	-10°C to +50°C
Beam Angle	65 / 135°

Operating and Electrical	
Input Voltage	150 to 300V AC
Input Frequency	50/60 Hz
System Current in Amp. @240V AC	0.39A
Power Factor	≥ 0.95
THD	<10%
Built-in Surge protection	5 kV
External Surge Protection	10 kV

Product data and Ordering data	
Product Cat. Ref.	BRTFG 90W LED CR
Product Code	113191
Case Lot	1 no.
Net weight	3 kg Approx.

Approval	
Ingress Protection	IP66
Mechanical impact protection	IK07

Rev-02, Dated. 07/07/2020

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

BAJAJ LUMINAIRES
Making the difference

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