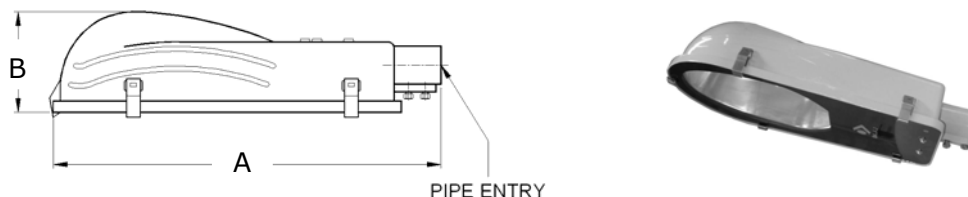




## ROADWAY LIGHTING LUMINAIRE

**BGEST 70 SV / MH FG SHN IP66**  
**BGEST 150 SV / MH FG SHN IP66**  
**BGEST 250 SV / MH FG SHN IP66**

Integral, single piece, cast aluminium with full glass cover luminaire



Cat. Ref.	A	B	Max. Width - C
BGEST 70 SV/MH FG SHN IP66	445	110	210
BGEST 150 SV/MH FG SHN IP66	545	140	280
BGEST 250 SV/MH FG SHN IP66	575	140	280

NOMINAL DIMENSIONS IN mm Tolerance +/-5

### Application

- Highway
- Main roads
- Multi-level junctions
- Traffic roundabouts
- Civic centers etc.

### Specification

- Epoxy grey powder coated single piece die-cast aluminium housing.
- Electrochemically brightened, polished and **GLASKOTE™** finish computer aided pot optic aluminium reflector for tubular lamp
- Heat resistant toughened clear glass.
- Synthetic rubber gasket.
- Control gear suitable for 70/150/250W SV/MH lamp
- ES (E27) lamp holder (For 70W SV/MH-T / 150W MH SE) prewired upto the terminal block.
- GES (E40) lamp holder (For 150/250W SV/MH-T) prewired upto the terminal block.
- Side entry mounting suitable for 40 to 50 mm OD pipe bracket.
- Maintenance from bottom. Glass to be open by unlocking the SS toggle for lamp & accessories maintenance.
- Degree of protection: IP 66

### Electrical Data

Product code no.	Cat. Ref.	Lamp Type & Wattage (W)	Nominal Voltage (V)	Mains Current in Amps. At 240 V	Capacitor Mfd.	Power Factor
188505	BGEST 70 SV FG SHN IP66	HPSV-T 70	220/240	0.40	10	≥ 0.85
188506	BGEST 70 MH FG SHN IP66	HPMH-T 70	220/240	0.40	10	≥ 0.85
188507	BGEST 150 SV FG SHN IP66	HPSV-T 150	220/240	0.80	20	≥ 0.85
188508	BGEST 150 MH FG SHN IP66 (E40)	HPMH-T 150	220/240	0.80	20	≥ 0.85
188509	BGEST 150 MH FG SHN IP66 (E27)	MH SE 150	220/240	0.80	20	≥ 0.85
188510	BGEST 250 SV FG SHN IP66	HPSV-T 250	220/240	1.30	30	≥ 0.85
188511	BGEST 250 MH FG SHN IP66	HPMH-T 250	220/240	1.30	30	≥ 0.85

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

<p><b>BAJAJ LUMINAIRE</b> Making the difference</p>	DRAWN	KPM	17-06-2009	FOR - Std.
	CHECKED	KS / VDS		REV - 1 DATE-16-10-2009
	APPROVED	CRR		DRG. No
	DATA SHEET RELEASED ON DT-			GEST 250 SV/MH FG SHN -001
<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>