LED ROADWAY LIGHTING LUMINAIRE
“EDGE-PLUS”

BRLEP 90W LED V2

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 ±300K
- 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 to 60 mm OD pipe bracket.
- Ingress protection: IP66

Electrical Data

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Cat. Ref.</th>
<th>Input Voltage (V) AC</th>
<th>System Wattage (W) AC</th>
<th>System Current (Amp.) @240V AC</th>
<th>Power Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>169911</td>
<td>BRLEP 90W LED V2</td>
<td>240</td>
<td>90</td>
<td>0.394</td>
<td>&gt;0.95</td>
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</tbody>
</table>

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