80W LED Highbay Luminaire

**Application**
- Airport hangers and warehouses, Heavy engineering industries,
- Thermal power stations, Railway concourse halls, Steel plants, etc.

**Specification**
- Powder coated pressure die-cast aluminium housing and LED driver compartment.
- LED PCB fixed on pressure die-cast aluminum housing for thermal management.
- LED Colour Temp. from 5700K
- Optics: Secondary lens optics provided.
- In addition to built-in 5kV surge protection in constant current driver, it is equipped with 10kV external surge protection.
- Input voltage range: 150–270V AC.
- Luminaire is provided with a mounting bracket fixed on pressure die-cast aluminium housing for aiming adjustment.
- Ingress Protection: IP65

**Electrical Data**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Cat. Ref.</th>
<th>Nominal Voltage (V) AC</th>
<th>System Wattage (W)</th>
<th>Mains Current in Amps. At 240V AC</th>
<th>Power Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>169876</td>
<td>BGPPH 80W LED</td>
<td>240</td>
<td>80W</td>
<td>0.390</td>
<td>&gt; 0.95</td>
</tr>
</tbody>
</table>

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