LED INDUSTRIAL LIGHTING
“BLAZE”

BGHB 80W XE

80W LED Highbay Luminaire

NOMINAL DIMENSIONS IN mm

Application
- Airport hangers and warehouses, Heavy engineering industries,
- Thermal power stations, Railway concourse halls, Steel plants,
- Shopping malls, Departmental stores, Food plaza, etc.

Specification
- AL1070 Powder coated Aluminium housing.
- Powder coated control gear unit made of pressure die-cast aluminium.
- LED fixed to MCPCB on aluminum housing for proper thermal management.
- LED Colour Temp. : 5700K ±300K
- Optics: Secondary lens optics provided.
- Constant current LED driver provided with surge protection of 4kV.
- Input voltage range: 120–277V AC.
- Completely prewired with accessories.
- Eye-bolt provided for suspension mounting.
- Ingress Protection: IP65
- Finish: Glossy, black powder coated.

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>169958</td>
<td>BGHB 80W XE</td>
<td>240</td>
<td>80</td>
<td>0.342</td>
<td>≥ 0.97</td>
</tr>
</tbody>
</table>

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