INDUSTRIAL LIGHTING

BGWD 27W LED WH
BGWD 27W LED NW

Integral LED wellglass Luminaire

**Application**
- Thermal Power Stations,
- Fertilizers plants,
- Pelletizing Plants,
- Cement Factories,
- Paper Mills, industrial bays,

**Specification / Features**
- Graphite grey Powder coated finished pressure die cast aluminum housing.
- Opal high transparency polycarbonate diffuser.
- Silicon gasket for LED compartment area.
- Separate control gear area with Loop in-Loop out facility.
- Discrete LEDs used in series parallel connection to get uniform light.
- Luminaire is available with different color temperature: White (WH) : 5700K
  Neutral White (NW): 4000K
- Constant current integral LED Driver is provided, having open/short circuit protection and input voltage surge protection.
- Eye-bolt is provided for easy installation.
- Degree of protection: IP65

**Electrical Data**

<table>
<thead>
<tr>
<th>Product Code</th>
<th>Cat. Ref.</th>
<th>Nominal Voltage (V)</th>
<th>System Wattage (W)</th>
<th>Mains Current in Milli Amps. at 240 V</th>
<th>Power Factor</th>
</tr>
</thead>
<tbody>
<tr>
<td>169850</td>
<td>BGWD 27W LED WH</td>
<td>240</td>
<td>27</td>
<td>118</td>
<td>≥ 0.95</td>
</tr>
<tr>
<td>169851</td>
<td>BGWD 27W LED NW</td>
<td>240</td>
<td>27</td>
<td>118</td>
<td>≥ 0.95</td>
</tr>
</tbody>
</table>

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