tube+ LED tube

Description
The tube+ is a unique LED tube available in standard and emergency versions. The emergency tube has all the control gear built into the tube and intelligently detects the difference between power failure and deliberately switching off the power.

Features
- 5ft tube works on 110V & 230V
- Unique and intelligent two switch system for emergency control
- Emergency tube has inbuilt batteries and control gear for easy maintenance
- Single end input for increased safety
- 3 hour emergency duration
- Rated life of 30,000 hours
- Lamps have 2 year guarantee
- Pre-wired luminaires available for quick and easy installation

Range
- tube+ 22W 5ft tube T8020
- 22W 5ft tube + 110V fitting CRL8020
- 22W 5ft tube + 230V fitting CRL8120
- tube+ 22W 5ft EM tube T8021
- 22W 5ft EM tube + 110V fitting CRL8021
- 22W 5ft EM tube + 230V fitting CRL8121

Technical Specification

<table>
<thead>
<tr>
<th>Voltage</th>
<th>110-230V ~ 50Hz</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lamp</td>
<td>T8 5ft LED</td>
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<tr>
<td>Wattage</td>
<td>22W</td>
</tr>
<tr>
<td>Lumen</td>
<td>1950 lumens</td>
</tr>
<tr>
<td>Output</td>
<td>2000 lumens</td>
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<tr>
<td></td>
<td>200 lumens in EM mode</td>
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<tr>
<td>colour Temp.</td>
<td>6000K</td>
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<tr>
<td>EM Duration</td>
<td>3 hours</td>
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<tr>
<td>Beam Angle</td>
<td>120°</td>
</tr>
<tr>
<td>Operating Temp.</td>
<td>-10°C ~ 50°C</td>
</tr>
<tr>
<td>Standards</td>
<td></td>
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</tbody>
</table>
- BS EN 61547: 2009
- BS EN 61000-3-3: 2008
- BS EN 62471: 2008
- BS EN 62031: 2008
- BS EN 61347-1: 2008
- BS EN 61347-2-13: 2007
- IEC 34A/1501/NP
- RoHS 2011/65/EU