Dustproof/Waterproof Emergency Light Fitting without Diffuser Series 175...

**Application:** In workshops and to illuminate and indicate escape routes according to DIN V VDE V0108-100 and EN 1838.

**Mechanical Design:**
- **Housing:** Glass fibre reinforced polyester with press-in studs.
- **Seal:** Temperature, weather, ageing and chemical resistant profile seal.
- **Electrical components:** Mounted inside on the removable back plate of the light fitting. Starter easily accessible from outside.

**Technical Data:**
- **Incorporated NiCd battery set:** constantly charged, ready for operation at any time.
- **Visual function monitoring the battery charging process with LED.**
- **Electronic deep discharge protection**
- **Recharging time:** 24 hours acc. to EN 60598-2-22.

**Modes of operation:**
- **Maintained mode** = change-over to battery operation on mains failure. With the 2-lamp version, only one lamp is operated as emergency lighting (Series 175 2).
- **Mains voltage:** 230V, 50Hz
- **Ambient temperature:** 0°C to +30°C for maintained mode
  - 0°C to +40°C for stand-by mode

**Options:**
- **Emergency light fitting with self-contained battery**
  - .../3 3h emergency operation time
- **For connection to central power supply unit:**
  - with separate module for monitoring individual light fittings connected to group- or central battery systems. We recommend Central Battery Systems from INOTEC.

**Standard options please see catalogue section „Dustproof/Waterproof Luminaires” 175...**

### Article no. Type

<table>
<thead>
<tr>
<th>Article no.</th>
<th>Type</th>
<th>Lamps/Watt</th>
<th>Flux factor approx. ca. %</th>
<th>Operating hours 1h</th>
<th>Energy efficiency class</th>
<th>Weight (kg)</th>
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<tbody>
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<td>175136/18/1 EVG</td>
<td>1 x T26/36</td>
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<td>A</td>
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<td>175158/15/1 EVG</td>
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</table>

* Ratio effective lamp flux/nominal flux

Starting: Connect battery conductor
Out of operation: Disconnect battery conductor
Stand-by operation: Do not connect L1'
### 175... ZB

**for connection to central power supply unit**

**Application:**
For connection to group or central battery systems or to an emergency mains for illuminating escape routes. We recommend Central Battery Systems from INOTEC.

**Technical Data:**
- **ECG:** For operation on 230V AC and 220V DC with incorporated fuse for cutting off in case of failure according to DIN EN 60598-2-22, VDE 0711-2-22, section 22.7.3.
- **Admissible ambient temperatures:** -20°C up to +30°C

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<th>Flux factor approx. ca.%</th>
<th>Operating hours 1 h</th>
<th>Energy efficiency class</th>
<th>Weight (kg) (without packing material)</th>
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</table>

* Ratio effective lamp flux/nominal flux

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**Accessories / Spare Parts**

Accessories and spare parts please see catalogue section „Damp room light fittings“ Series 175...

When ordering any electronic components or battery sets please do always indicate the type nos. of the light fittings.