# PRODUCT SPECIFICATION

## CTOHD3LS61

**Catlogue Number:** CTOHD3LS61  
**Category:** Combined Escape route or Sign Luminaire  
**GTIN/GID:** 05414363607571/7TCA091180R0115  
**Warranty:** 3 Year/s Refer to ABB warranty terms & conditions  
**Power Supply System:** Self-Contained (individual battery)  
**Mounting Method/Form:** Ceiling Surface  
**Housing Material:** Aluminium/Plastic  
**Colour:** White/Silver  
**Dimensions (LxWxD):** 364 x 167 x 82 mm  
**Temperature Range:** 0 to 25°C  
**Weight:** 1.3 Kg  

### Nominal Voltage

<table>
<thead>
<tr>
<th>Category</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>220-240v AC 50Hz</td>
<td>Nominal Voltage</td>
</tr>
<tr>
<td>3 Hours</td>
<td>Emergency Duration (Hours)</td>
</tr>
<tr>
<td>NiCd</td>
<td>Battery</td>
</tr>
<tr>
<td>Naveo test</td>
<td>Monitoring Equipment</td>
</tr>
<tr>
<td>2 x 2W LED</td>
<td>Lamp</td>
</tr>
<tr>
<td>Not Applicable Lumens</td>
<td>Light output in Emergency Operation</td>
</tr>
<tr>
<td>100000 Hours</td>
<td>Average Lifespan light source (hours)</td>
</tr>
<tr>
<td>White/6350/73</td>
<td>Light Colour/Temperature/CRI</td>
</tr>
<tr>
<td>IP40 IKtbc</td>
<td>Degree of Protection</td>
</tr>
</tbody>
</table>

### Accessoires

- XEN20HS: Down ISO7010 Legend
- XEN30HS: Left ISO7010 Legend
- XEN60HS: Right ISO7010 Legend
- XEN50HS: Up ISO7010 Legend
- XBO1HS: Arabic English Legend
- XLF802HS: Fire Extinguisher Legend
- XLF803HS: Hose Reel Legend
- OH/BWM: Wall Bracket

### Wiring System

- **Wiring System:** Maintained / non-maintained circuit  
- **Type of Legend:** Single or Double Sided (Order separate)  
- **Exit Sign Viewing/Recognition Distance:** 25 Meters  
- **Power Consumption:** 9.9 VA / 5.1 Watts  
- **Nominal Current:** 42.5 (mA)  
- **Inrush Current:** 18 A to 0.1 ms

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