Installation Instructions

1.0 Product Range
TPSL1  40 W LED Shoplighter, 240 V a.c., 4000 K, complete with remote LED Driver, White Trim

2.0 Installation Requirements

WARNING

RISK OF ELECTRIC SHOCK
It is illegal for persons other than an appropriately licensed electrical contractors or other persons authorised by legislation to work on the fixed wiring of any electrical installation.

- To comply with all safety standards, the product must be used only for the purpose described in this instruction and must be installed in accordance with the wiring rules and regulation in the location where it is installed e.g. AS/NZS3000 Electrical Installations.
- There are no user serviceable parts inside the product.
Failure to follow these instructions can result in death or serious injury.

- The product is class 2.
- Check whether the product has been damaged during transport. Do not operate/install any product which appears damaged in any way. Return the complete product to the place of purchase for inspection, repair or replacement.
- Take care not to pull any electrical wires during unpacking as this may damage the connections.
- Isolate the electrical supply before doing any work on this equipment.
- Select a suitable location for installation (indoor only). This product is protected to IP20 standards.

CAUTION

RISK OF BURN INJURIES
During and after use the unit may be hot. Do not touch the unit before it has completely cooled down.
Failure to follow these instructions can result in minor injuries, or equipment damage.

3.0 Installation Instructions

Installing Luminaire in ceiling
- Remove all packaging material from the product.
- Connect mains cable.
- Fold back mounting spring clips.
- Insert luminaire into hole (cut-out 225mm x 135mm).
- Ease luminaire upward to sit flush with ceiling.

![Insert remote driver and luminaire.]
![Pull tabs clips.]
![Luminaire flush with ceiling.]

WARNING

RISK OF FIRE
Building insulation must not cover this luminaire.
- Ensure specified distances (refer to diagram below) between flammable materials, including building insulation, and the recessed luminaire.
Failure to follow these instructions can result in death or serious injury.
Insulation rating

This down light has achieved a “Do Not Cover” insulation rating in accordance with AS/NZS 60598.2.2.

A recessed luminaire that can be used where normally flammable materials, including building insulation, are, or may be, present, but cannot be abutted against any material and cannot be covered in normal use. Refer to diagram for clarification.

Combustible building element above fitting

- **HCB** - The minimum distance from the top of the luminaire to any normally flammable building element or building insulation is 100 mm.
- **SCB** - The minimum distance from the side of the luminaire to any normally flammable building element or building insulation is 60 mm.

4.0 Dimming

This luminaire is non-dimmable.

5.0 Product Specifications

<table>
<thead>
<tr>
<th>Cat #</th>
<th>TPSL1</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage Rating</td>
<td>240 V a.c., 50 Hz</td>
</tr>
<tr>
<td>IP rating</td>
<td>IP20</td>
</tr>
<tr>
<td>Total Power Consumption</td>
<td>40 W</td>
</tr>
<tr>
<td>Beam Angle</td>
<td>75 degrees</td>
</tr>
<tr>
<td>Lumens</td>
<td>3200 lm</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-10°C to +45°C</td>
</tr>
<tr>
<td>Operating Humidity</td>
<td>+10% to +95% RH, non condensing</td>
</tr>
<tr>
<td>Storage Temperature</td>
<td>0°C to +60°C</td>
</tr>
<tr>
<td>Storage Humidity</td>
<td>+10% to +95% RH, non condensing</td>
</tr>
<tr>
<td>CRI</td>
<td>&gt; 80</td>
</tr>
<tr>
<td>Colour Temperature</td>
<td>4000 K</td>
</tr>
<tr>
<td>Lifespan (L70)</td>
<td>50,000 hrs</td>
</tr>
</tbody>
</table>

6.0 Warranty

1. The benefits conferred herein are in addition to and in no way shall be deemed to derogate; either expressly or by implication, any or all other rights and remedies in respect to the Clipsal by Schneider Electric product, which the consumer has under the Commonwealth Trade Practices Act or any other similar State or Territory Laws.
2. The warrantor is Schneider Electric (Australia) Pty Ltd of 33-37 Port Wakefield Road, Gepps Cross, South Australia 5094. With registered offices in all Australian states.
3. This Clipsal by Schneider Electric product is guaranteed against faulty workmanship and materials for a period of three (3) years from the date of installation.
4. Schneider Electric (Australia) Pty Ltd reserves the right, at its discretion, to either repair free of parts and labour charges, replace or offer refund in respect to any article found to be faulty due to materials, parts or workmanship.
5. This warranty is expressly subject to the Clipsal by Schneider Electric product being installed, wired, rested, operated and used in accordance with the manufacturer’s instructions.
6. All costs of a claim shall be met by Schneider Electric (Australia) Pty Ltd, however should the product that is the subject to the claim be found to be in good working order all such costs shall be met by the claimant.
7. When making a claim the consumer shall forward the Clipsal by Schneider Electric product to the nearest office of Schneider Electric (Australia) Pty Ltd with adequate particulars of the defect within 28 days of the fault occurring. The product should be returned securely packed, complete with details of the date and place of purchase, description of load, and circumstances of malfunction.

Schneider Electric Pty Ltd reserves the right to change specifications, modify designs and discontinue items without incurring obligation and whilst every effort is made to ensure that descriptions, specifications and other information in this catalogue are correct, no warranty is given in respect thereof and the company shall not be liable for any error therein.

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