Thank you for choosing ABB product
Please read this document thoroughly before commencing installation and retain for future reference. Contact ABB customer service in Australia on 1800 60 20 20 if you need any assistance. The installation instructions were correct at the time of print. To reflect changes in technology and Australian standards; ABB reserves the right to amend the instructions without notice. Updated document can be found on the Stanilite website.

Safety warning
In Australia and New Zealand, only licensed electricians are permitted by law to work with 240 volt electrical installations. Do not attempt to install or connect this product unless you are a licensed electrician. Turn off and isolate the electrical supply before connecting this fitting to the building wires.

Do not touch the terminals of the terminal block when the light fitting is energised. The only user-serviceable part is the battery pack. LED light source is not user-serviceable. Do not attempt to service other parts of the fitting as this will void the warranty. As the installer, it is your responsibility to ensure compliance with all relevant building and safety codes, (ie: AS/NZS 3000, AS/NZS 2293). Refer to the applicable standards for data and mains cabling installation procedures and requirements.

Important to note:
• This product is designed for indoor and outdoor use.
• Not suitable for installations where exposure to direct sunlight may occur.
Installation instructions

1. Remove the diffuser from the base.
2. Rotate the gear tray retaining clips (2) to release the gear tray and remove it from the base.
3. The batten can be either ceiling or wall mounted, or suspended. For ceiling installation; mark the position of the mounting brackets using the distance LF as shown in table below. Use the mounting bracket as a template to mark mounting bracket screw locations. For wall mount installation; it is recommended to use the 45 degrees mounting brackets (sold separately under part number 26-PBMD001) to maximise the light output.

Note: Avoid drilling any hole through the base housing. If a sealing compound is used, it must be of the neutral cure type. It is the responsibility of the installer to install the fitting correctly to maintain the batten's IP integrity.

<table>
<thead>
<tr>
<th>LF (mm)</th>
<th>Clip qty</th>
<th>L (mm)</th>
<th>W (mm)</th>
<th>H (mm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>800</td>
<td>8</td>
<td>1256</td>
<td>138</td>
<td>89</td>
</tr>
</tbody>
</table>

4. Secure the mounting brackets (2) to the ceiling/wall using appropriate fixings (fixings suitable for installation into concrete are supplied, for other mounting surfaces use appropriate fixings depending on the type of building construction materials used).

5. A pre-drilled cable access hole is available at one end of the batten. If alternative access is required drill the case to suit the cable gland or conduit to be used, 1 cable sealing bush (20mm hole) and 1 cable gland are supplied. Align the base to the installed mounting brackets and push the base to lock it onto mounting brackets.

6. Run mains cable as appropriate through the base access hole via a sealing grommet or gland provided to maintain the IP rating of the fitting.

7. Attach the gear tray to the base via the 2 lanyards and terminate the mains cable.

8. Strip 9mm insulation length from mains cable, connect and terminate wires to the terminal block. Be careful with multi-strand conductors that all the strands are twisted together before insertion into the terminal block. Any stray strands that inadvertently come into contact with their neighbouring terminal will cause undesirable results when the fitting is powered.

9. Fit the gear tray to the base, check and make sure there is no cable or wire obstruction around the retaining clip slots before locking the gear tray in place.

10. If the installation is successful, install the clips to the base and clip on the diffuser.

Important: 24 hours is required to allow the fitting battery to reach full capacity, ie: prior to a discharge test. As the installer, it is your responsibility to conduct the initial discharge testing of the installed fitting. Refer to AS/NZS 2293.

Installation position recommended for IP rating

Removal instructions

1. Before uninstalling the fitting, switch off mains supply to the fitting.
2. Open the retaining clips, remove the cover and rotate the gear tray retaining clips (2) to release the gear tray and remove it from the base.
3. Unscrew the unswitched active, switched active, neutral and earth cable connection from the terminal block.

Troubleshooting guide

If you have installed and connected the fitting as per the instructions listed earlier and it does not function correctly, use the following table as a guide to fixing the problem. Look up the type of fault in the left column and check the possible causes from the right column.

If the fitting still does not work after checking these possible causes, contact ABB customer service in Australia on 1800 60 20 20.

<table>
<thead>
<tr>
<th>No.</th>
<th>Fault</th>
<th>Possible causes</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>LEDs do not light up when connected to mains</td>
<td>AC supply not connected; or AC supply turned off; or Switch active turned off</td>
</tr>
</tbody>
</table>

Wire/fitting type

<table>
<thead>
<tr>
<th>Wire/fitting type</th>
<th>Wire to SA terminal</th>
</tr>
</thead>
<tbody>
<tr>
<td>Switched active</td>
<td>Wire to terminal N</td>
</tr>
<tr>
<td>Neutral</td>
<td>Wire to terminal E or</td>
</tr>
<tr>
<td>Earth</td>
<td>Can be used for looping</td>
</tr>
</tbody>
</table>

Figure 1: Diffuser clip diagram