

LumiTray™ - LED Insert Installation and Operating instructions



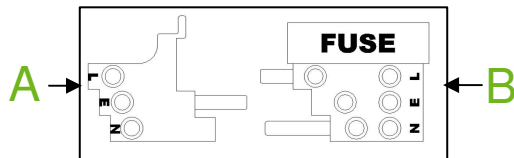
Standard Installation

Ensure mains is disconnected from the luminaire before installation or servicing.

- Remove fasteners from the diffuser frame and remove the diffuser from the fitting
- Unscrew the knurled nuts located on the gear tray, lower the gear tray so the cables behind can be accessed
- Unplug the gear tray from the housing by unplugging the connector located on the rear of the gear tray.
- Remove existing connector cables from the cage clamp located internally on the back of the housing
- Wire supply cable 'A' into the cage clamp on the housing
- **If Dali Dimming is required, wire the 2 core dimming input cable from the Dali controller into the connection block labelled 'Dimming'**
- **This connection terminal is non polarised**

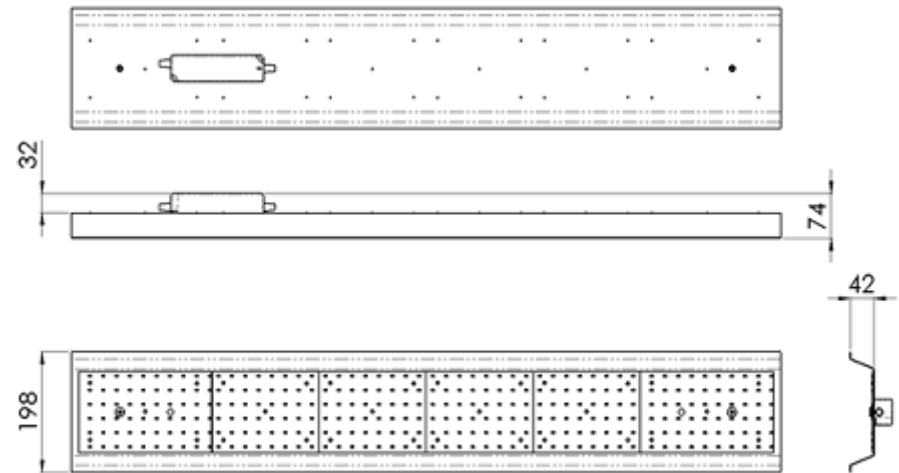


- Offer LumiTray up to the housing, plug connector 'A' into fused terminal block 'B'



- Mount the LumiTray onto fixings and tighten knurled nuts by hand until the tray is secure. Take care not to strain or bend the boards by tightening too tight.
- Reattach diffuser and tighten fastenings until secure

Drawings



Please take care when handling the LumiTray, so as not to damage the LEDs. Do NOT apply force to the LEDs or boards.

Safety Considerations

- Installation should be carried out by a suitably qualified person in accordance with relevant regulation and legislation.
- Maximum ambient operating temperature T_a is $+50^{\circ}\text{C}$
- There are no user serviceable parts on this product.

WARNING - THIS LUMINAIRE MUST BE EARTHED.



LPA Excil Electronics
Ripley Drive
Normanton
Wakefield
WF6 1QT



Website | www.lpa-group.com
Email | ledsales@lpa-excil.com
Switchboard | +44 (0) 1924 224100
Fax | +44 (0) 1924 224111





Ripley Drive, Normanton,
West Yorkshire. WF6 1QT
Tel: 01924 224100 Fax:
01924 224111

Title: 993 LumiTray
Doc. Ref: 99315306

Issue	ECN. No.	Prepared By	Date	Checked & Approved By	Date
01					
02					
03	132	L.Wade	21.1.14	M.Ramsden	21.1.14
04	133	L.Wade	22.1.14	M.Ramsden	22.1.14
05	136	L.Wade	23.1.14	M.Ramsden	23.1.14
06	198		24.0614		

Approved for Manufacture	
By:	Date:

This document and any information derived from it are the confidential and copyright property of Excil Electronics Ltd. and must not be used for purposes other than those for which it was supplied without our written approval.

Form Ref. Q01070 Issue 04