

# INSTRUCTION MANUAL

## SPECIFICATIONS

<b>Rated Power:</b>	26W
<b>Input Voltage:</b>	240 VAC, 50Hz
<b>Power Factor:</b>	≥0.98
<b>CRI (Ra):</b>	>90
<b>Lumen Output:</b>	2730Lm
<b>Colour Temperature:</b>	4000K
<b>Ingress Protection Rating:</b>	IP65
<b>Beam Angle:</b>	120°
<b>Product Dimensions:</b>	1195*295*80mm
<b>Warranty:</b>	7 years

## INSTALLATION INSTRUCTIONS

1. Ensure that the power has been isolated before attempting installation
2. Prepare an opening in the ceiling to suit the panel dimensions
3. Install a suitable standard three pin socket (240V 10A) adjacent to the mounting point  
**Note:** Panel has a 1.5m flex and plug provided
4. Remove all screws from the fascia of the IP65 Cleanroom panel and remove from panel body
5. Remove earth strap and place fascia to one side
6. Plug fixture into 3 pin socket
7. Rotate screw clamps located on each side of the fixture such that they are parallel with the panel body
8. Push the fixture into the ceiling opening
9. Using a Philips head screwdriver, push through the foam at each screw clamp location and rotate clockwise until fixture is hard against ceiling
10. Repeat for all screw clamps
11. Refit the earth strap to the fascia
12. Replace all screws on fascia
13. Energise and test luminaire

### WARNING: RISK OF ELECTRIC SHOCK

This product shall be installed by a licenced electrician in compliance with the requirements set out in AS/NZS 3000 (current edition) and other relevant Standards and Regulations pertaining to the installation.

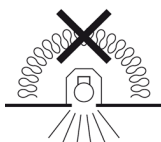
This product must only be used for the purpose outlined in this instruction manual.

**Note: Do not modify, bend, or drill the panel. This will void warranty and may create a serious hazard. Failure to follow these instructions may result in serious injury or death.**

Prior to installing this product, check whether the product has been damaged during transport. Do not operate/ install the product if damaged in any way. Return complete product to the place of purchase for inspection, repair or replacement.

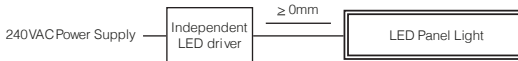
### Clearance from Combustible Materials and Insulation

Building insulation must not cover this luminaire



**Warning: Risk of overheating or fire if the clearance distances are compromised**

Dimension	Min. clearance dist.
SCB – Top clearance to combustible building element	15mm
MIC – Top clearance to bulk thermal insulation	10mm
HCB – Side clearance to combustible building element	20mm
SCI – Side clearance to bulk thermal insulation	20mm
Clearance between Panel light to independent LED driver	0mm



**Note: Use only Power Supply provided. Use of non standard power supply will void warranty.**

Driver Model Number: OT FIT 35 / 220 – 240 / 350 D CS L

Driver Input: 220-240VAC, 50/60Hz, PF: ≥0.98

Driver Output: 8-40.3W, 40-115VDC, 250VDC (Max), 200-350mA

### FOR NEW ZEALAND ONLY

**Warning-**This luminaire is not suitable for installation in locations where thermal insulation is present, or may reasonably be expected to be installed in the future, or where there is a likelihood of other combustible material, e.g. leaves or vermin debris, etc. collecting on or around the luminaire. It is not suitable for domestic installations or installation in residential areas of non-domestic installations (residential in institutions, hotels, boarding houses, hospitals, accommodation houses, motels, hostels and the like.

If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service

*Reminder: AS/NZS3000:2007 Amendment 2, Clause 4.5.2.3.2. Where recessed luminaires are installed in an accessible roof space, a permanent and legible warning sign shall be installed in the roof space adjacent to the access panel, in a position that is visible to a person.*