

SPECIFICATION

Dimensions: 595 x 595 mm

Weight: 4.2kg

Finish: Body RAL 9003

Materials: Body Rigid 0.5 mm mild steel

Diffuser 3mm Polycarbonate diffuser material with self adhesive vinyl decal

Lamp Options: 2 x LED boards.

5100 lumens before losses. (Losses vary depending on diffuser image)

Control Gear: Dali Dimming control gear.

Ceilings: Lay-in T15 and T25 only.

IP Rating: IP44

Supply: 220V-240V 50/60Hz

Cable spec: 1.5mm² Max

GENERAL INFORMATION

1. A qualified electrician, in accordance with IEE wiring regulations, should carry out connection to mains wiring.
2. Ensure that the rated voltage and frequency requirements are compatible with the available mains supply.
3. Cleaning of reflectors and lenses should be carried out using clean, soft and lint free cloths and anti-static cleaning fluid.
4. Do not carry out high voltage insulation test, i.e. 500/1000v this may damage internal components.
5. Electrically isolate this luminaire during maintenance.
6. Replacing the light source within this luminaire shall only be carried out by the manufacturer, service agent or a similar qualified person.

TECHNICAL SUPPORT

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Whitecroft
lighting

LIFE P LED



RECESSED LED LUMINAIRE Installation Instructions

PK-LEAF-LFPLED

MAR 2018 - Rev2



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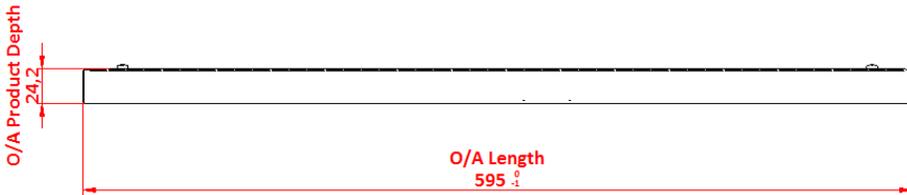
PRODUCT DATA

Life P LED is a feature lighting system utilizing the most up-to-date edge lit LED technology designed to bring the outdoors inside. It features a selection of four pictorial diffusers featuring various natural scenes to provide the sensation of a sky light. Life P is compatible with lay-in 15 or 25mm exposed tee ceiling types. Available with DALI gear only.

DIMENSIONS

Body 595 x 595 mm

Weight 4.2KG



INSTALLATION INSTRUCTIONS

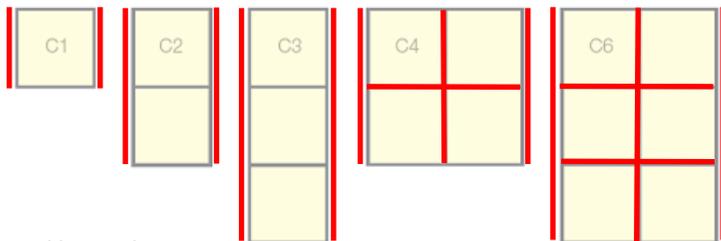
1. Non-Emergency – Wire Mains into the driver according to the driver symbols .
2. Lift and tilt the luminaire into the ceiling void then rest it on the ceiling grid (see Fig 1). Please allow circa 200mm void space to achieve this action.



Fig 1

PICTURE ORIENTATION

The orientation of diffuser images is the responsibility of the installing contractor



 Suggested batten layout
For plaster board installation

WIRING INFORMATION

For standard luminaires wire direct to drivers L, E, N as per standard procedure.

If wiring a DALI variant connect the DALI +/- to the relevant terminals on the driver.



FOR PLASTER BOARD

1. For installation into a plasterboard ceiling a plaster board retention frame is required, (TESPBF) this is to be ordered separately.
2. Cut & prepare ceiling aperture to dimensions indicated ensuring suitable battens or similar are placed along two opposite sides of aperture to increase ceiling thickness to desired height & distribute the luminaire weight (see Fig 2).

Plasterboard frame dimensions: 655 x 655 x 100

Cut out dimensions:

Configuration	Cut Aperture
C1	610 x 610
C2	610 x 1235
C3	610 x 1860
C4	1310 x 1235
C6	1310 x 1860

Max box dimensions:

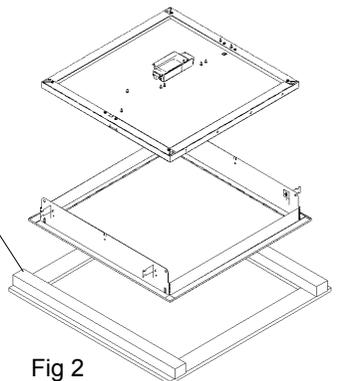
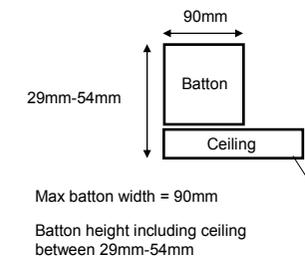


Fig 2

The installing contractor has the responsibility to ensure the ceiling is of adequate strength to support luminaires