



# ENLITE

## LED FLAT PANELS

**PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION  
LEAVE A COPY FOR THE USER / MAINTENANCE ENGINEER FOR FUTURE REFERENCE**

### IMPORTANT INSTALLATION INFORMATION

- Installation should be carried out in accordance with the latest edition of the National wiring regulations. If in doubt please consult a qualified electrician.
- Input voltage – 220V-240V 50Hz AC.
- EN-FP6060C, EN-FP6262C, EN-FP1230C and EN-FP1260C are not dimmable.
- EN-FP6060CV, EN-FP6262CV, EN-FP1230CV and EN-FP1260CV are dimmable.
- These luminaires are for indoor use only.
- Insure that ALL electrical connections are tight with no loose strands.

**NOTE: For 1-10V dimming additional cabling is required to the switch position.**



This luminaire is not suitable for covering with insulation material.

### INSTALLATION INSTRUCTIONS

#### Isolate the mains supply before servicing or installation

1. Remove the selected ceiling panel and an adjacent panel to allow for installation of the LED Panel and LED Driver
2. Connect the mains supply to the LED Driver supplied with the panel:
  - Brown (V+) – L (Live)
  - Blue (V-) – N (Neutral)
  - Green/Yellow –  $\oplus$ (Earth)
3. Plug the lead from the driver into the LED panel Jack plug
4. Replace the adjacent ceiling panel
5. Switch on the supply.

#### FOR 1-10V DIMMABLE VERSION

**Note: For the 1-10V Driver, the terminal cover is removed via a screw on the bottom of the housing.**

1. Remove the selected ceiling panel and an adjacent panel to allow for installation of the LED Panel and LED Driver
2. Connect the mains supply to the LED Driver supplied with the panel:
  - Brown (V+) – L (Live)
  - Blue (V-) – N (Neutral)
  - Green/Yellow –  $\oplus$ (Earth) – Marked FG on 1-10V Driver
3. Plug the lead from the driver into the LED panel Jack plug
4. **1-10V Dimmable Version:**  
Connect the +VE and –VE 1-10V cable to the terminals DIM+ and DIM-. All 1-10V connections should be in parallel.
5. Replace the adjacent ceiling panel
6. Switch on the supply

#### Environmental Protection (W.E.E.E.) – Enlite's WEEE Reg.No. WEE/BG0130YX



Waste Electrical & Electronic Equipment Regulations (WEEE) requires that any of our products showing this marking (left) must not be disposed of with other household or commercial waste. Enlite does not levy any WEEE disposal charges to its customers for affected WEEE related products. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate any such product from other waste types and recycle it responsibly at your local facilities. Check with your Local Authority, Recycling Centre or retailer for recycling advice. If, when you purchased any Enlite product, your supplier included a WEEE disposal fee, you should then contact your supplier for advice on his takeback of the product for the correct disposal.

#### GUARANTEE

This product is guaranteed in the country of purchase for a period of 3 years from the date of purchase. The guarantee is invalid in the case of improper use, installation, tampering, removal of the Q.C. date label, installation in an improper working environment or installation not in accordance with to the current edition of the National Wiring Regulations. Should this product fail during the guarantee period it will be replaced free of charge, subject to correct installation and return of the faulty unit. Enlite does not accept responsibility for any installation costs associated with the replacement of this product. This warranty is in addition to the statutory rights in your country of purchase. Enlite reserves the right to alter specifications without prior notice.

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Document version – EN-FP6060C\_EN-FP6262C\_EN-FP1230C\_EN-FP1260C\_V1\_17\_ENG&FRE.DOC