

## Installation & Operating Instructions for 'Carina' Range IP44 Black LED 6 Sided Wall Lanterns PLLED6BN & PLLED6PIRBN (with PIR)

Please read these instructions fully prior to initial use.

Every effort has been made to ensure that the guidance information on this sheet will enable the installation of the Lantern to be carried out safely and correctly.

### IMPORTANT

**This product should be installed by a competent person and in accordance with the current IET Wiring Regulations. If in doubt, consult a qualified electrician.**

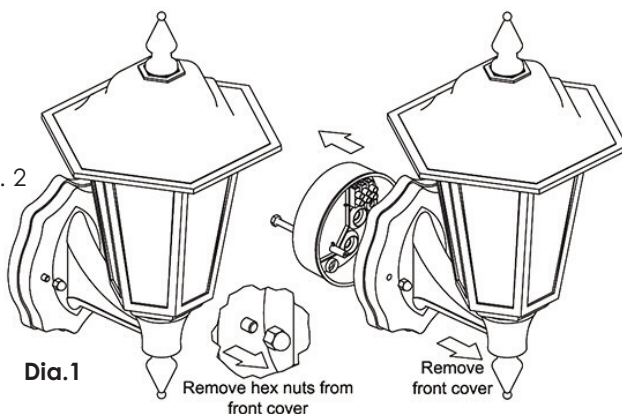
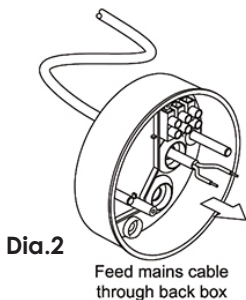
### GENERAL INFORMATION

- Never look directly into the LED light source.
- Do not install near timed light sources or in shaded areas as the PIR/ light sensor could be inadvertently triggered.
- Avoid installing near to air streams or air conditioning outlets.
- Do not cover the fitting
- Ensure that all electrical connections are secure & that there are no loose strands.
- Clean this fitting with a soft damp cloth. Do not use any chemical or abrasive cleaners.
- Do not jet wash as the lantern is not rated for high pressure jets of water
- The lantern is not dimmable
- Never attempt to repair this unit yourself, there are no user serviceable parts

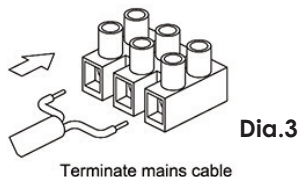
### INSTALLATION INSTRUCTIONS

Choose the desired position for your new lantern and before making any fixing holes check that there are no obstructions hidden beneath the mounting surface as pipes or cables. Isolate the mains supply before connecting.

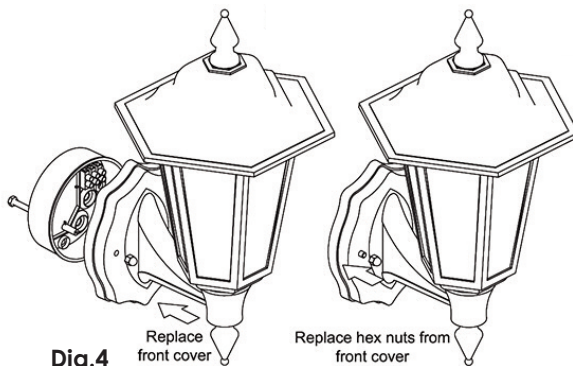
1. Remove the two hexagon nuts on the front of the main housing and remove the front cover. Dia.1
2. Feed the mains cable through the cable gland in the terminal box. Dia. 2



3. Position and fix the terminal black box to a suitable solid surface.
4. Terminate the cables into the terminal block ensuring the correct polarity is observed. Ensure all cables are fully sleeved and insulated. Dia.3



5. Clear any cables away from the edge of the luminaire and replace the front cover and secure in position with the hexagon nuts removed in step 1. Dia.4



6. Turn on mains supply to test the fitting.

