

Installation & Operating Instructions for 'Carina' Range IP44 LED Half Wall Lanterns with PIR PLLED3PIRB (Black) & PLLED3PIRW (White)

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.

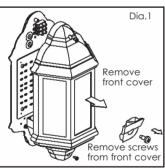
GENERAL INFORMATION

- 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

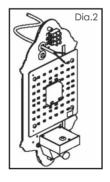
INSTALLATION INSTRUCTIONS

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.

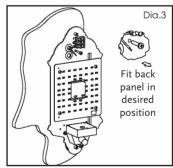
 Remove the front cover fixing screws on the main housing of the half wall lantern and remove the cover. (Dia.1)



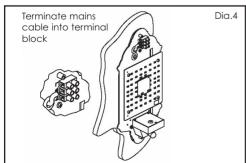
2. Fit the mains cable through the lanterns back panel. (Dia.2)



3. Position and fix the lantern back panel to a suitable solid surface, ensuring that the orientation is correct and using the fixings supplied. (Dia.3)



4. Terminate the mains cable into the 3-way terminal block on the lantern back panel, ensuring that the correct polarity is observed. (Dia.4)

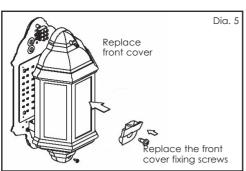


Mains Connection of the Lanterns:-

Brown - To connection marked 'L'
Blue - To connection marked 'N'
Green/Yellow - To connection marked 'E'

Note: This is a double insulated product, the 'E' terminal is for convenience only.

5. Re-fit the front cover of the lantern and replace the two fixing screws. (Dia.5)



6. Restore the mains power supply, switch on test for satisfactory operation.

MANUAL OVERRIDE FUNCTION

- 1. Turn on the light.
- 2. Operate the switch Off/On twice in 3 seconds.
- 3. The lamp will then flash 3 times to indicate that its in the 'Manual Override Status'. The lamp will then stay on.
 - The lamp will then remain illuminated for up to 8 hours.
- 4. To cancel, switch off at the light switch and leave for 10 seconds.

TECHNICAL INFORMATION

Power Rating:	230V/240V AC - 50Hz
Wattage:	7W
IP Rating:	IP44
Class:	Class II construction
Colour Temperature:	3000K
Lumen Output:	192.5 lm, 27.5lm/W
Power Factor:	0.9
PIR Detection Angle:	120°
Detection Distance:	8M
Duration Time:	Fixed 30-40 seconds
Dimensions:	W174 x H360 x D100mm
Life span:	30,000 hours
Conforms To:	BS EN60598-2-1

GUARANTEE

Your GreenBrook LED Porch Lantern with PIR is guaranteed for 3 years from the date of purchase.
This is in addition to your statutory rights.

EMC









PLEASE KEEP THESE INSTRUCTIONS SAFE FOR FUTURE REFERENCE



WEST ROAD . HARLOW ESSEX . CM20 2BG . UK info@greenbrook.co.uk www.greenbrook.co.uk