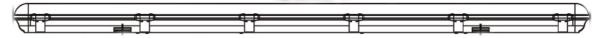


Installation Instructions for Corvus Range IP65 LED Non-corrosive Luminaires Part Nos: ACPLEDS5, ACPLEDT5, ACPLEDS6 & ACPLEDT6



#### **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.

### SAFETY INFORMATION

- Please read these instructions carefully before installation and keep safe for future reference.
- Always turn off the supply before commencing work.
- This appliance must be earthed.

### **Specification:**

Part No	Wattage	Size	Lumens	Length (mm)	Width (mm)	Height (mm)	Clips Qty	Fixing Centres (mm)
ACPLEDS5	30W	Single	3300	1532	85	78	12	950
ACPLEDT5	2 x 30W	Twin	6600	1532	104	78	12	950
ACPLEDS6	40W	Single	4400	1794	85	78	12	1000
ACPLEDT6	2 x 40W	Twin	8800	1794	104	78	12	1000

# **Operating Conditions:**

These Luminaires are suitable for a temperature range of to -20°C to 40°C.

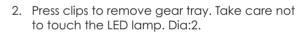
### **INSTALLATION & OPERATION**

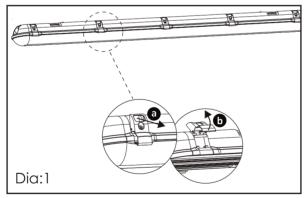
#### Do not drill the body for mounting purposes.

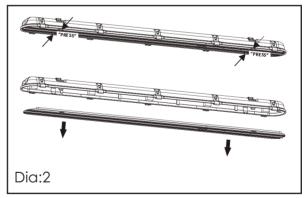
Drilling the body will invalidate the warranty, ONLY use the fixing methods provided. Please ensure that the rated voltage and frequency of the luminaire is compatible with the supply.

# Disconnect the power supply before installation.

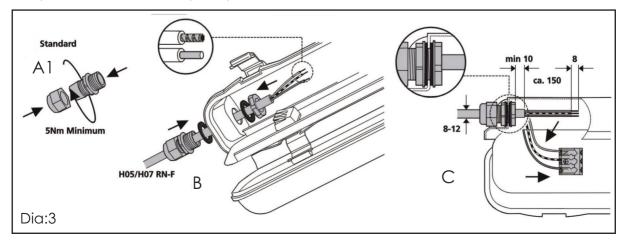
1. Undo clips to remove diffuser. See Dia:1.







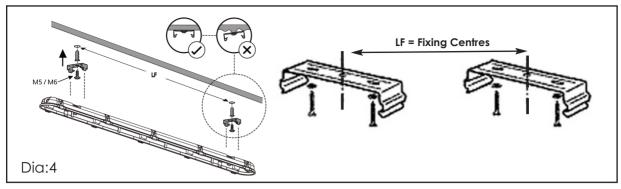
3. Insert the installation cable, through the gland. See Dia:3 Connect the cable to the terminal block. Pay attention to the correct polarity. Use H05RN-F 3G1mm<sup>2</sup> wire.





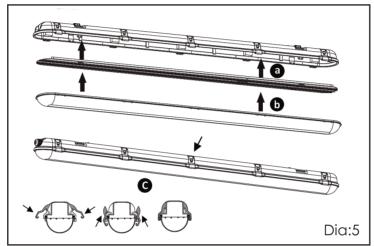


4. The fixing centre points for this luminaire are located on the mounting bracket. Choose a suitable location and fix the mounting brackets, using the wall plugs, screws and washers provided.



If suspended the supplied suspension clips must be used with a suitable cable suspension system, capable of bearing the weight of the luminaire. The luminaire can also be wall mounted.

5. Fit the LED tray into the base unit, Put on the diffuser and fix it with the clips. All clips should be used. See Dia:5.



#### Note:

- In case of damages, disconnect the fitting from the power supply. Do NOT try to repair. Consult a qualified electrician.
- Do NOT look directly at the LED light.
- If the diffuser gets broken please change it as soon as possible, never use the fitting without
- These diagrams are for illustration only, and may vary slightly from actual product.

## **MAINTENANCE**

Regular cleaning of the luminaire, especially diffusers are recommended to ensure maximum efficiency. When cleaning use a soft cotton cloth. Do not use chemical solvents.

TECHNICAL INFORMATION					
Rated voltage:	220-240V AC ~50Hz				
IP Rating:	IP65				
Classification:	Class 1				
CRI:	>80				
Beam Angle:	120°				
Construction:	Polycarbonate Grey body & clear frosted diffuser				
Temperature Range:	-20°C to 40°C				
SDCM:	<6				
Ballast Type:	LED Driver				
Conforms To:	BS EN60598-1 & BS EN60598-2-1				

\*Standard Deviation Colour Matching

**NOTE: Product & Packaging Disposal** When disposing of this item and its packaging please follow local regulations and use an appropriate waste disposal centre. See GreenBrook website for further details.

> **GUARANTEE** Your GreenBrook ACP Luminaire is guaranteed for 3 years from the date of purchase. This is in addition to your statutory rights.

Please keep these instructions for future reference.

**INSTALLER** - Please pass instruction manual onto the owner of the unit.







