

PLEASE READ THESE INSTRUCTIONS CAREFULLY BEFORE INSTALLATION
LEAVE A COPY FOR THE USER/MAINTENANCE ENGINEER FOR FUTURE REFERENCE
We recommend this fitting is installed by a qualified Electrician

IMPORTANT INFORMATION

- Installation should be carried out in accordance with the latest edition of the IET Wiring Regulations (BS7671) and taking into consideration the latest Building Regulations. If in doubt, consult a qualified electrician.
- Before commencing any installation or maintenance work, ensure electricity is switched off at the mains.
- Please take note of the IP (Ingress Protection) rating of the fitting when deciding location.
- Please take note of the rated voltage for the fitting.
- Always allow sufficient slack in the supply cable in order to remove the fitting from its position for any future maintenance.
- Please make sure you are safe when working at height.
- Employ the latest safety regulations and procedures to ensure the safe installation of the fitting.

TECHNICAL FEATURES

- Housing: Aluminium body and Opal PC diffuser
- Quick easy installation with surface mounting bracket
- Adjustable 160° head
- Pre-wired with 0.3m of cable
- Beam Angle: 120°
- CRI: >80
- Hg: 0mg
- LED Life: 25,000hrs (L70/B50)
- Operating Temperature: -20°C - +45°C

This product has a light source with an energy rating class <E>

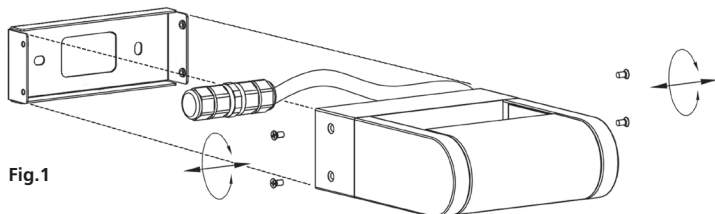


Fig.1

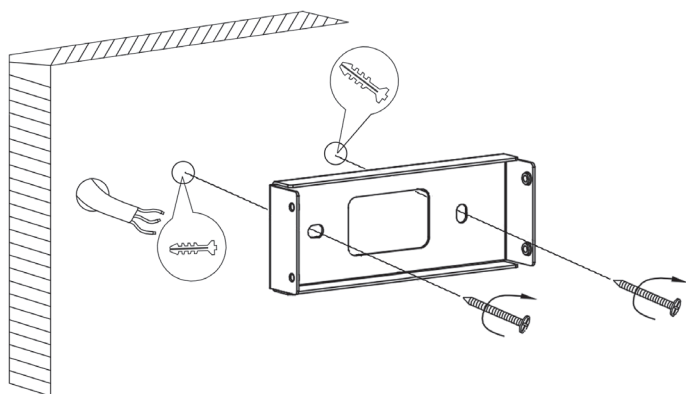


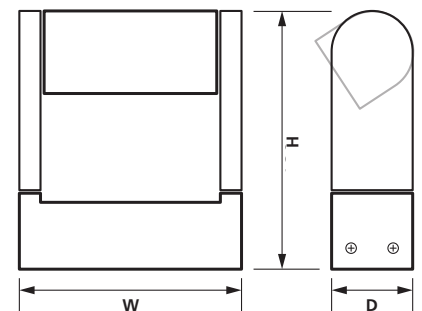
Fig.2

INSTALLATION INSTRUCTIONS

1. Remove the mounting bracket from the main body of the fitting by loosening the x4 retaining screws on the side of the body (See Fig.1)
2. Using the mounting bracket as a template, mark, drill and plug the fixing points on the wall or mounting surface. Take care to ensure you avoid any hidden pipe work or power cables. Using suitable fixings screws, screw the bracket to the surface (See Fig.2)
3. Ensure the mains power supply is switched off. Using a suitable IP rated connector Connect the pre-wired power cable from the fitting to the mains supply cable ensuring correct polarity is maintained as below:
LIVE - (Red or Brown) to Terminal Marked **L**
NEUTRAL - (Black or Blue) to Terminal marked **N**
EARTH - (Green/Yellow) to Terminal marked **⊕**
4. Slide the main body of the fitting back onto the mounting bracket, and ensuring there are no trapped cables fix the body to the mounting bracket by tightening the x4 retaining screws (See Fig.1)
5. Adjust the main light source head to the desired angle (See IMPORTANT NOTE below)
6. Switch the mains supply on the fitting is now ready for use.

IMPORTANT NOTE:

This product is IP54 and should not be mounted in area's that could have standing water! When mounting externally the light source head should not be rotated above 80° or in such away that water can puddle on the front face as this could allow water to be drawn into the fitting!

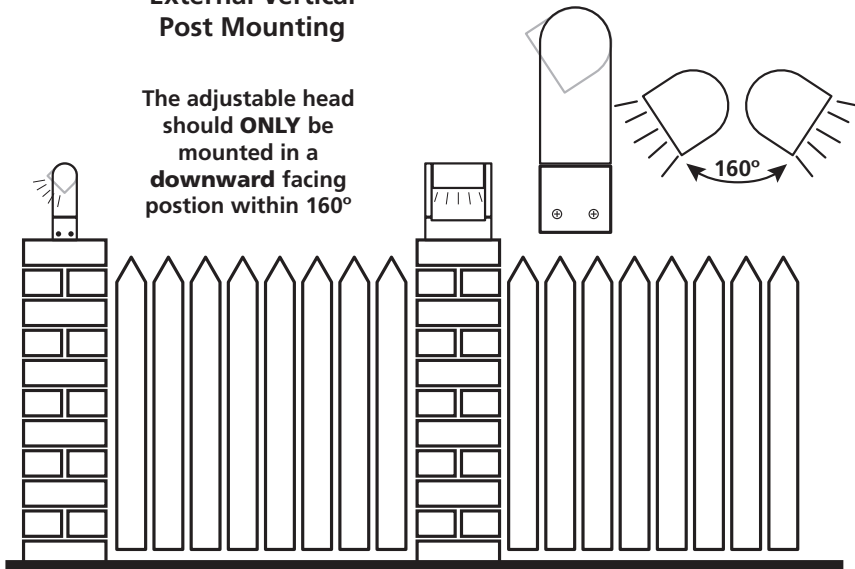


Product Ref	Watts	Description	Total Lumens	CCT	Weight (kg)	W	H	D
FWLAB	7W	LED Wall Light Adjustable, Black	420lm	4000K	0.73	150	180	61

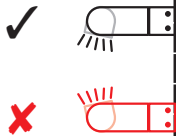
IMPORTANT INFORMATION

External Vertical Post Mounting

The adjustable head should **ONLY** be mounted in a **downward facing** position within 160°

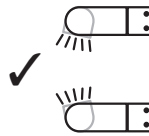


Horizontal Mounting on External Wall



The adjustable head should **ONLY** be mounted in a **downward facing** position

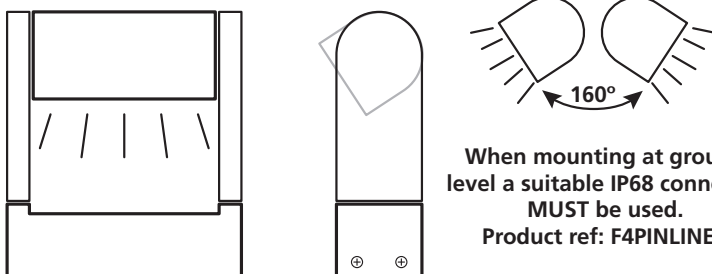
Horizontal Mounting on Internal Wall



The adjustable head can be rotated in any position

External Vertical Ground Mounting

The adjustable head should **ONLY** be mounted in a **downward facing** position within 160°



When mounting at ground level a suitable IP68 connector **MUST** be used.
Product ref: F4PINLINEC