

# INSTALLATION INSTRUCTIONS MSL SERIES 1 WALL MOUNT

The MSL Series 1 Wall Mount is designed and manufactured with a view to assist installation. The light is supplied as a number of pre-assembled components. When installing follow the instructions in the detailed sequence (1-8).

## 1. Install Wall Enclosure. (A)

- Must be securely fixed to a structure that has sufficient strength and stability to support the light and prevent any movement when the light is being used.
- Remove 1 x M6 countersunk screw from mounting spigot (B).
- Remove coverplates from both ends (C & D).
- For fixing it is recommended that 4 x 5 or 6mm dia. screws are used.
- Weight - 9kg.
- **Note:** Accurate alignment is most important - a level should be used to check the wall box is plumb. Recommended Mounting Height 2020mm - measured from floor to cable entry on back of wall mount box.

## 2. Connect 240v Power.

## 3. Replace End Covers. (C & D)

Secure using M3 x 16 screws supplied.

## 4. Install Arm Assembly. (E & F)

- Plug in low voltage cables. **Note:** for LED models check cable colour coding for correct polarity.
- Align screw holes, insert onto spigot (B).
- Secure 1 x M6 countersunk screws using a 4mm Hex key.

## 5. Install Light Head. (G)

- Remove 1 x M4 screw and washer.
- Plug in low voltage cables. **Note:** for LED models check cable colour coding for correct polarity. Carefully push connectors back in lower arm (F).
- Align screw holes, slide into lower arm (F), install screw and washer using a 2.5mm Hex key. **Note:** Screw must be securely tightened.

## 6. Install Counterweight. (H)

Remove 1 x M5 screw, slide counterweight (H) into pivot block (I) and secure using a 3mm Hex key.

## 7. Orientate Lower Arm. (F)

To ensure full range of movement.

## 8. Power up unit to test.

