## Installation Instructions



Input	220–240V AC 50/60Hz		
Power	10W/20W/30W/50\	W/70W/100W	
Operating Temp	-20°C-+30°C		
Connection Type	Flying Lead 1M	)1111111111 1111111111	
<b>Emergency Option</b>	N/A	immini immini	
Control Connection	N/A		
Light Source Energy Rating	F		



Angle



Replaceable





Replaceable



Warranty





## Protection



# Scan for more

Information.

# **Melbury** Floodlight

Input	220-240V AC 50/60Hz		
Power	10W/20W/30W/50V	V/70W/100W	
Operating Temp	-20°C-+30°C		
Connection Type	Flying Lead 1M	1111111111	
<b>Emergency Option</b>	N/A		
Control Connection	N/A		
<b>Light Source Energy Rating</b>	E		

## **Box Contents:**

Melbury Floodlight

### **Tools Required For Installation:**

- Phillips Screwdriver
- Drill



#### READ THESE INSTRUCTIONS THOROUGHLY BEFORE INSTALLATION KEEP THESE INSTRUCTIONS FOR FUTURE REFERENCE. IMPORTANT:

This product must be installed by a qualified electrician or competent person, and in accordance with current building and IET wiring regulations.

#### Warranty:

This luminaire is warranted for a period of 3 Years from the date of purchase\*\*. The warranty could be invalidated should the light fitting not be installed according to these instructions, outside the scope of the specification or the product has been altered or tampered with in any way. Please see website for terms and conditions.

#### End Of Life Disposal:

**Dimensions:** 

Description

Melbury Floodlight

Melbury Floodlight

Melbury Floodlight

Melbury Floodlight

Melbury Floodlight

Melbury Floodlight

10W 4000K PIR IP65

20W 4000K PIR IP65

30W 4000K PIR IP65

50W 4000K PIR IP65

100W 4000K IP65

431370-PIR Melbury Floodlight

431371-PIR Melbury Floodlight

431372-PIR Melbury Floodlight

431373-PIR Melbury Floodlight

10W 4000K IP65

20W 4000K IP65

30W 4000K IP65

50W 4000K IP65

70W 4000K IP65

Part No.

431370

431371

431372

431373

431374

431375

Disassembly instructions for end of life disposal available on website.

Disposal of Electronic Equipment WEEE Directive 2002/96/EC This product falls within the scope of the Waste Electrical & Electronic Equipment Directive (WEEE), which means the product should not be disposed of as normal household waste. Please recycle where facilities exist or check with your Local Authority. RoHS - All components and materials used in this product are RoHS 2002/95/EC compliant. Specifications may change from time to time. The information contained in this leaflet is for guidance only and should not be considered as always accurate and should be treated as not representative.

H (mm)

116

120

135

160

191

215

150

165

175

195

Weight

0.27Kg

0.33Kg

0.43Kg

0.66Kg

0.91Kg

1.1Kg

0.32Kg

0.38Kg

0.49Kg

0.72Kg

L(mm)

112

130

150

180

210

245

112

130

150

180

W (mm)

54

54

54

54

57

59

75

75

75

75







# WARNING: Risk of electric shock! Isolate the mains power before proceeding.

- Turn off the mains power before performing inspections, installation, or removal
- Verify that the supply voltage is correct by comparing it with the luminaire label information
  - It is the installers responsibility to ensure installation is suitable for the total load of the luminaire(s). The supply cable, fuses/circuit brakers must be correctly rated for the electrical load and considering for any transient inrush currents that may occur.
  - Do not perform insulation strength or resistance tests on installed luminaire(s) connected

#### Installation Procedure:

- 1. Disconnect mains supply.
- 2. Mark the holes as required and drill using appropriate size drill bit. Using suitable fixings (not provided) secure the unit to the required location.
- 3. Adjust angle to suit and tighten bracket screws (allowed operating positions shown)
- 4. Connect the incoming supply using a suitable terminal and junction box as required (Recommended WAGO 222)
- 5. PIR Only: Perform sensor set-up (see instruction below)
- 6. Reconnect mains supply.

#### **Override Operation:**

After powering on the light, turn it off and on twice within 2 seconds. The light will flash twice, entering the 8-hour continuous mode. To exit the continuous mode, turn the switch off and on twice within 2 seconds. The light will flash once, then enter the normal sensor mode.

#### **Important Notice:**

When conducting tests during daytime, it is crucial to adjust the 'LUX' dial to the 'sun' position. Failure to do so will result in the light not functioning as intended.

### Mounting Height, Detection Area & Detection Radius:

Maximum Mounting Height: 3 metres Maximum Detection Area: 8 metres

Detection Radius: 120°

\*Fixture to be mounted no less than 1 metre away from any light source.

