


For Mardome Trade/Ultra  
on to Sloping Kerb  
See Page 2 overleaf

### Fixing Quantities

Length of Nominal Dome Side (mm)	Number of fixings per side
600, 750	2
900, 1050, 1200	3
1350, 1500	4
1800	5
2400	7

(All fixings supplied in packs of 5.)

### Installation Instructions

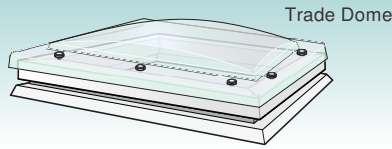
-  **Ensure** dome is supported in *open* position to avoid damage!
- a** Install roof covering to cover existing upstand in accordance with manufacturer's installation recommendations.
- b** Carefully remove roof light from its packaging and ensure that hinged dome is unlocked from frame and can be opened to 90°. If not disconnect, as shown.
- c** Mastic/Silicone around the edge of the upstand opening and correctly place kerb, ensuring it is located squarely to the upstand with hinges facing up-slope.
- d** Fix kerb to the builders upstand using the 125mm kerb fastener.
  - ① **N.B.** For front kerb fasteners, fix **ONLY** through pre-drilled holes to avoid electrical actuator/connections.
- e** Ensure that the hinged dome is connected to the frame and locked into the closed position
- f** Arrange for electrical connections to be made by a suitably qualified electrician to wire product as shown on reverse (See diagram f on Page 2).

## Mardome Contents

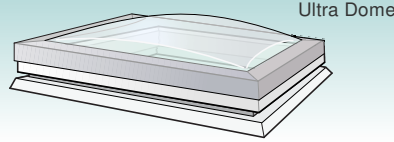
 Please unpack and check that all correct parts are included and undamaged.

All Mardome Trade

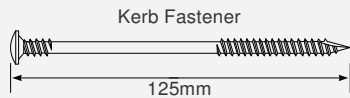
All Mardome Ultra



OR



With either assembly, you will receive:  
**Kerb Fixings**



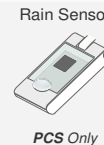
With either assembly, you will receive:  
**Mardome Opening Unit Extras**




OR



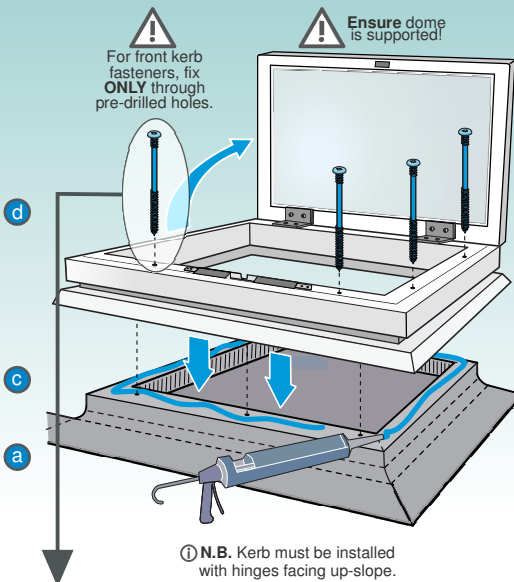
AND/OR



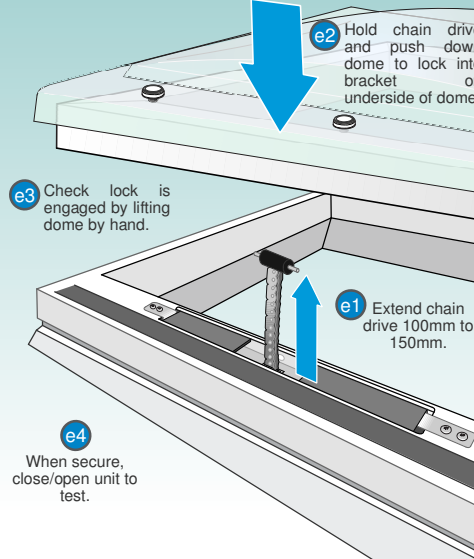
## Mardome Installation

 Please note that all Health and Safety Regulations must be followed on site throughout the installation process.

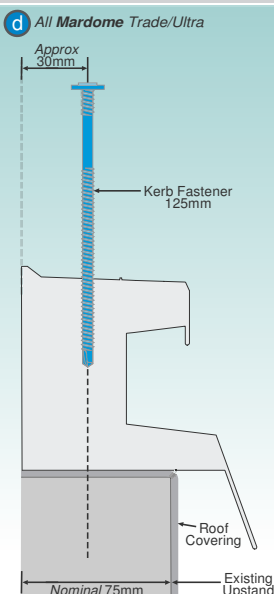
### Powered PCD/R/S Opening dome on existing upstand



### e Dome connection to frame

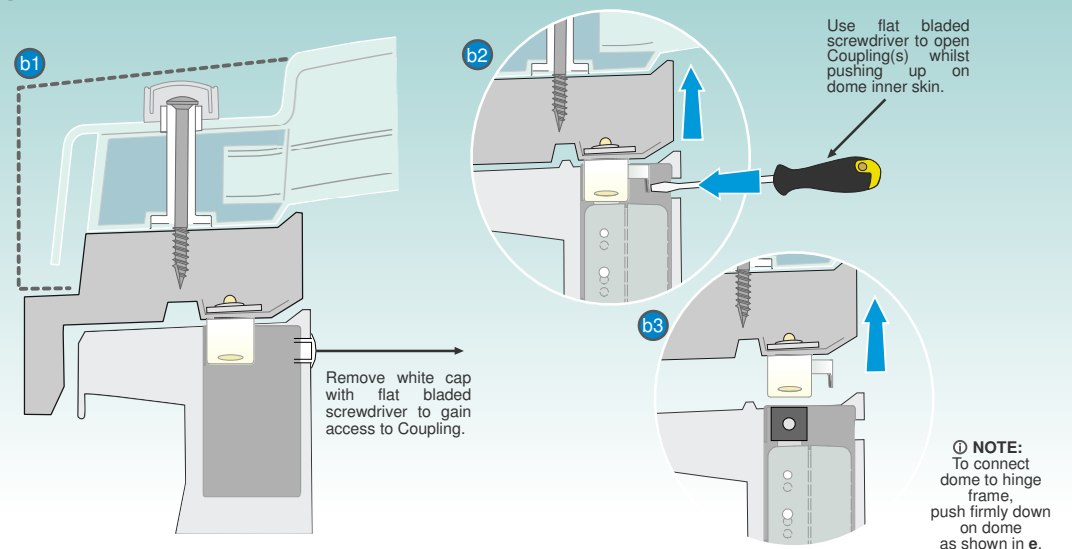


### Kerb Fixing



### Mardome Opening Unit - IF Required

#### b For PCD/R/S dome disconnection



① **TECHNICAL SUPPORT:** For any technical information/queries please contact your supplier.

For Mardome Trade/Ultra  
on to Existing Upstand  
See Page 1 overleaf

### Fixing Quantities

Length of Nominal Dome Side (mm)	Number of fixings per side
600, 750	2
900, 1050, 1200	3
1350, 1500	4
1800	5
2400	7

(All fixings supplied in packs of 5.)

### Installation Instructions

- Feed power cable through roof cavity as shown.
- Mastic/Silicone around the edge of the roof opening and correctly position kerb, ensuring it is located squarely over the roof opening with hinges facing up-slope.
- Fix kerb to the roof using the 55mm kerb fastener.  
  
See above **Fixing Quantities** table for the correct quantity of fastenings required for the size of the dome.  
  
**N.B.** Length of side refers to the nominal dome size (equivalent to inside base of kerb foam).
- Install roof covering up to lip, to stop under membrane clamp, ensuring it **does not** foul clamp. Install in accordance with manufacturer's installation recommendations
- Lock the membrane clamp down fully, as shown.
- Arrange for electrical connections to be made by a suitably qualified electrician to wire product as shown below.

## Mardome Contents

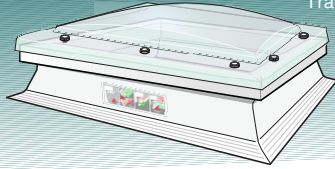
**Please** unpack and check that all correct parts are included and undamaged.

All Mardome Trade

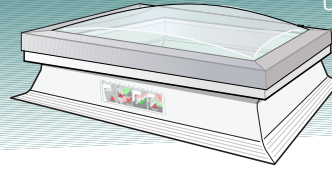
Trade Dome

All Mardome Ultra

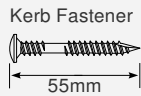
Ultra Dome



OR



With either assembly, you will receive:  
**Kerb Fixings**

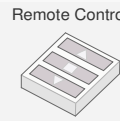


With either assembly, you will receive:  
**Mardome Opening Unit Extras**



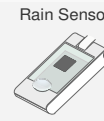
PCD Only

OR



PCR/PCS Only

AND/OR

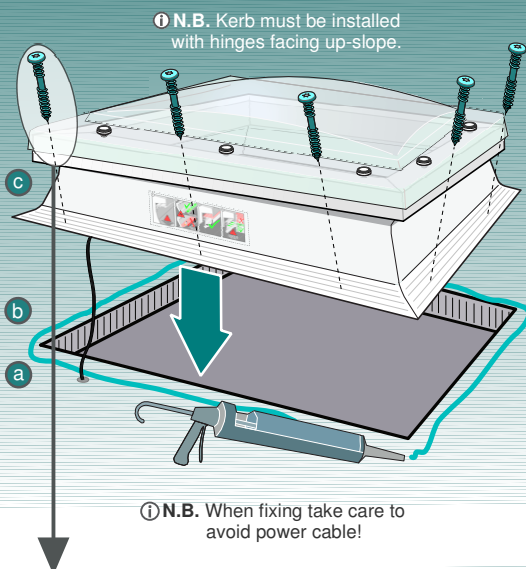


PCS Only

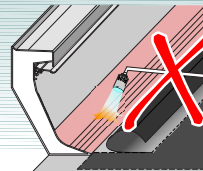
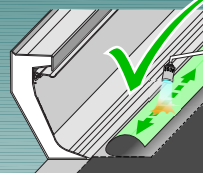
## Mardome Installation

**Please** note that all Health and Safety Regulations must be followed on site throughout the installation process.

### Powered PCD/R/S Opening dome on to sloping kerb



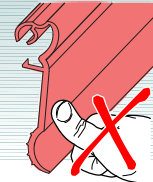
### d Roof Covering Installation



### e IMPORTANT: Membrane Clamp Locking

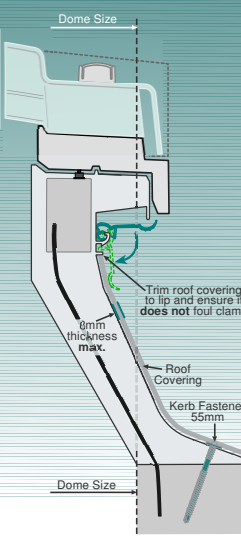


Push along line as shown to lock. **DO NOT** push on soft area!



### Kerb Fixing

**c d** All Mardome Trade & Ultra

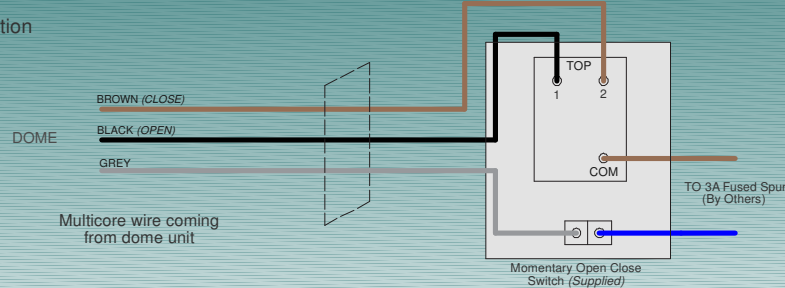


## Mardome Opening Unit - Further Information

**Please** select the relevant detail below for your product:

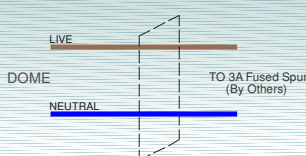
**f** Mardome Chain Drive Unit Wiring Diagram for M&E Installer

PCD Option

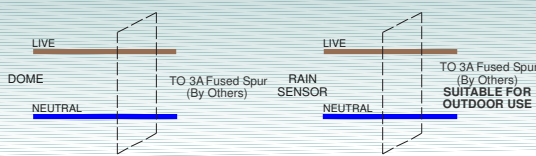


**Please** note that all wiring and commissioning must be undertaken by a suitably trained and qualified person. The installer must ensure that all wiring runs, cable thickness and earthing etc. meet current regulations.

PCR Option



PCS Option



230V (AC) actuators must not be operated by supplying continuous power. They must only be operated using a "Spring to Centre" type rocker switch (as supplied on PCD option) or by using a suitable controller with a timed pulse for the opening period required (approx 60 to 120 seconds for full operation). Feeding continuous power to a 230V actuator will damage the unit over time and void any warranty. Actuators have a 12 month limited warranty from delivery of the unit.

**TECHNICAL SUPPORT:** For any technical information/queries please contact your supplier.