



# em.dome<sup>TM</sup>

O&M MANUAL | 30.03.21 | V 1.0

## Operations & Maintenance Manual

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## 1.0 Care & Cleaning

### Polycarbonate dome finish:

The dome is made of polycarbonate material which is sensitive to detergents, solvents or abrasives. They irrevocably damage the dome and make the product guaranteed to expire. Do not use any paint, insecticides or other aggressive products near the dome.

If you detect shortcomings on the dome, make sure you immediately inform your installer.

### uPVC frame finish:

Regularly clean the shock resistant uPVC frame with non-abrasive neutral cleaning products to retain the smooth inner aspect.

### em.curb (upstand):

The curb is made of shock resistant uPVC which does not require any additional finish. The curbs are equipped with a self-adhesive protection film on the inside, which must be removed at first use of the product.

When cleaning the curb, use non-abrasive and neutral cleaning products only.

## 2.0 Ventilation

### Passive ventilation:

Normally by means of 'trickle' or 'rotating' vents, to provide background ventilation. Trickle vents are adjusted by hand, and rotating vents are adjusted by a proprietary operating rod – available in 1.5, 2 or 3m lengths.

We advise checking every six months that nothing is blocking the vents and gently dislodging anything that may be obstructing airflow.

### Opening ventilation:

Operated manually by spindle and proprietary winding rod, or electrically by means of 24V or 240V electric box motors. Manual operation opens to 300mm. Electric motors must be installed by a qualified electrician. Test annually by an Approved Electrical Installations Testing Company. Physically check fixing brackets to ensure fixings are secure.

## 3.0 Extract Fans

These are factory fitted to the relevant rooflight component and connected to an unswitched fused-spur. A switched electrical supply should be connected by a qualified electrician. Test annually by an Approved Electrical Installations Testing Company.

## 4.0 Sealant Repairs

Should gasket repairs be required, we suggest you contact Whitesales for recommendations.

## 5.0 Material Supplier

Whitesales Ltd, Europa House, Alfold Road, Cranleigh, Surrey, GU6 8NQ

**Tel:** 01483 917580

**Fax:** 01483 271771

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