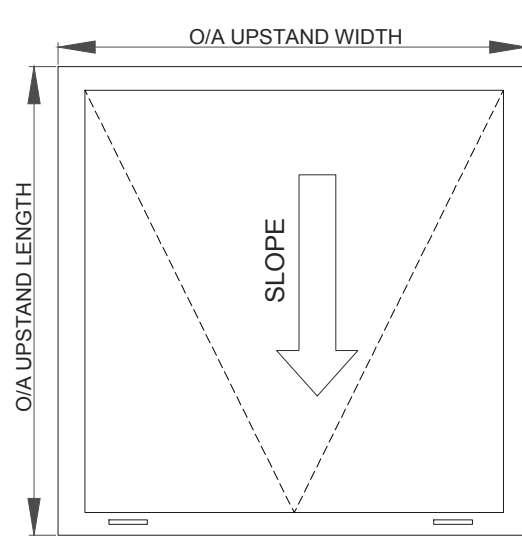


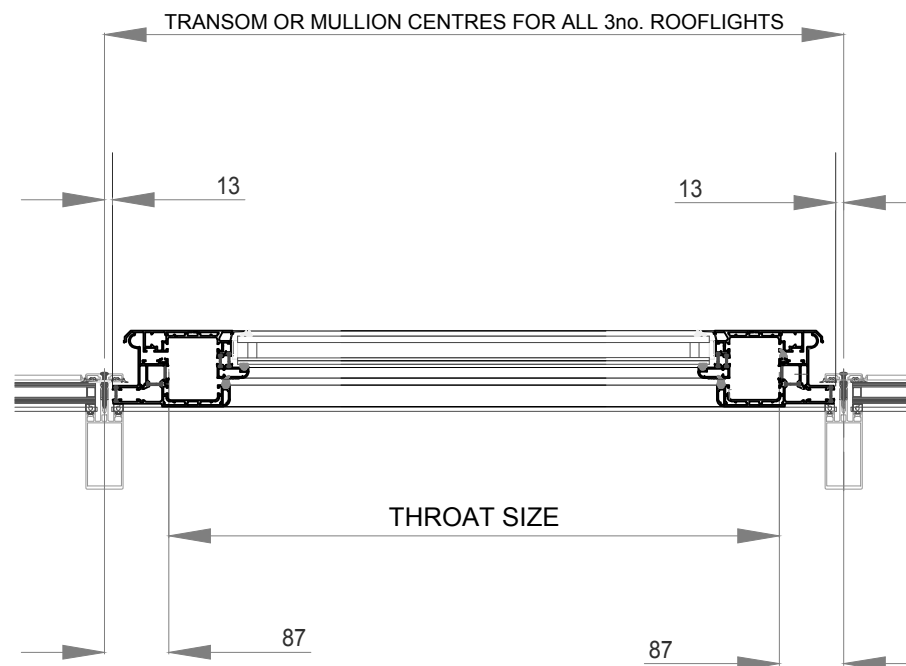
**WILLIAM COX** COXDOME LUMA (GIRV)  
SCALE: NTS

**WILLIAM COX** COXDOME LUMA (GIRV)  
SCALE: NTS

**WILLIAM COX** COXDOME LUMA (GIRV) TYPICAL MULLION DETAIL  
SCALE: NTS



**WILLIAM COX** COXDOME LUMA (GIRV) ELEVATION VIEW  
SCALE: NTS



**WILLIAM COX** COXDOME LUMA (GIRV) SPECIFICATIONS

- APPLICATION: TO BE GLAZED INTO SPECIFIC SYSTEM
- DESCRIPTION: OPENING LIGHT, CONTROLS AND HINGES COMPLETELY CONCEALED WITHIN THE CONSTRUCTION, SUITABLE FOR VENTILATION PURPOSES
- OPERATION: 24V DC SUPPLY (M24)
- FRAME TYPE: THERMALLY BROKEN ALUMINIUM
- GLAZING TYPE OPTIONS: GLASS, POLYCARBONATE, SANDWICH PANEL
- FINISH: MILL FINISHED OR POLYESTER POWDER
- COATED
- AIR-TIGHTNESS: EN1026:600 Pa, EN12207:CLASS 4
- AIR LEAKAGE: <math><0.1 \text{ m}^3/\text{hr/m}^2 \text{ AT } 50 \text{ Pa}</math>
- WATER TIGHTNESS: EN1027:600Pa, EN 12208 CLASS 9a
- RESISTANCE TO VARYING LOAD: EN12211:600Pa (=P2), STRENGTH 1800 Pa, EN12210: CLASS 3

**WILLIAM COX** COXDOME LUMA (GIRV) CONTRACTORS INPUT TABLE

| COXDOME LUMA (GIRV) SMOKE VENTILATOR UNIT |  |  |
|---|--|--|
| STRUCTURAL OPE INC. FINISHES              |  |  |
| FINISHED UPSTAND SIZE                     |  |  |
| ROOF ANGLE                                |  |  |
| FREE AREA REQUIRED                        |  |  |
| SPECIFICATION PAINT FINISH                |  |  |
| VENTILATOR GLAZING TYPE                   |  |  |
| AUTHORISED SIGNATURE                      |  |  |

| NO. | REVISION          | DATE     |
|-----|-------------------|----------|
| A   | GENERAL REVISIONS | 13/07/15 |

**WILLIAM COX**  
**WILLIAM COX LIMITED**  
 Cloverhill Industrial Estate,  
 Clondalkin, Dublin 22.  
 Tel: (01) 4605400  
 Email: admin@williamcox.ie

|                               |          |             |
|-------------------------------|----------|-------------|
| CONTRACT.                     |          |             |
| TITLE.<br>COXDOME LUMA (GIRV) |          |             |
| ARCHITECT.                    |          |             |
| MAIN CONTRACTOR.              |          |             |
| SCALE.                        | DWG. BY. | DWG. No.    |
| DATE.<br>13/07/15             |          | WCL/TD/107A |