







Hexasteel Air is a skylight designed for the waterproofed roofs in order to carry out daily ventilation in the building. This product is available with manual or electrical activation.

2.6	Inner dimensions	Lighting Surfa
Reterences		(SLII)

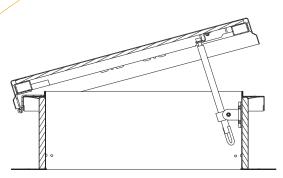
References	Inner dimensions in cm	Lighting Surface (SLu) in m²
C 50	50 x 50	0,25
C 60	60 x 60	0,36
C 70	70 x 70	0,49
C 80	80 x 80	0,64
C 85	85 x 85	0,72
C 100	100 x 100	1,00
C 120	120 x 120	1,44
C 130	130 x 130	1,69
C 140	140 x 140	1,96
C 150	150 x 150	2,25
C 160	160 x 160	2,56
C 180	180 x 180	3,24
C 200	200 x 200	4,00
50 x 100	50 x 100	0,50
70 x 100	70 x 100	0,70
100 x 140	100 x 140	1,40
100 x 150	100 x 150	1,50
100 x 200	100 x 200	2,00
140 × 200	140 x 200	2,80

The hinges are mounted in the longest side of the skylight.

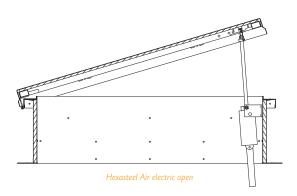








Hexasteel Air manual open



COMPONENTS:

- A metallic upstand 30, 40 or 50 cm high, which can be equipped with an insulation board 15 mm (Uf = 2.5W/m² K) or 30 mm (Uf = 1.5 W/m² K). The surface of the insulation can be bitumen or PVC coated for a direct weld with the waterproofing membrane.
- An aluminium frame which protects the periphery of dome or PCA.
- An opening mechanism:
 - Hexasteel Air Manual: a screw operated with the help of a crankshaft (250 mm stroke).
- Hexasteel Air Electric: with an electric drive 230V, 50Hz, 150W, 0.7A, 300 mm stroke (switch in option).

FILLING:

- Our standard:
 - PCA 10 mm 4 skins
- In option:
 - PCA 16 mm 7 skins
 - Double dome in PMMA, polycarbonate or Hexachoc 1200J
 - Insulated aluminium cover

For additional details, see the rubric of the options.

