

DP 250

Sliding electrical natural ventilation / Zenithal lighting

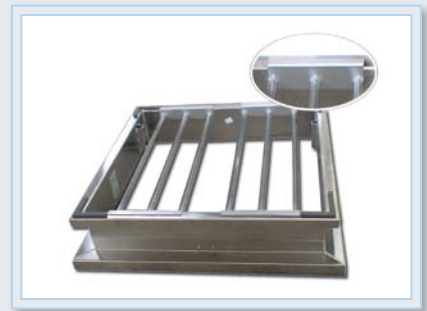


DESCRIPTION

The DÔME du PUY 250 type skylights are devices designed for zenithal lighting and natural ventilation. The opening frame is entirely aluminium section and accommodates a 10 mm thick, 1200 joules OPALscent alveolar polycarbonate plate (in closed position). Its TOTAL opening is carried out by an electrical cylinder.

They are assembled on a 85 mm high top, standard 80 mm heel, rough 2 mm thick aluminium, non insulated.

To be 1200 joules, in open position, all skylights should have security bars.



We can make any hopper size and top height and heel to suit your needs.



DINGFELDER + HADLER Portugal, Lda.

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www.dh-portugal.pt

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TECHNICAL FEATURES PER SIZE

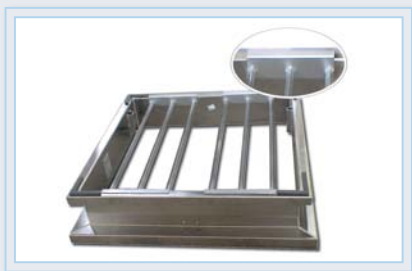
Dimensions* (in cm)	Skylight frame height (in mm)	Free ventilation surface area (in m ²)	Lighting surface area (in m ²)	Jack intensity (in A)	Supply voltage (in V)	Jack strength (in N)	Max. weight including lid (in kg)
100 x 100	85	1,00	0,93	0,09	230	800	39
100 x 150	85	1,50	1,41	0,09	230	800	47
100 x 200	85	2,00	1,90	0,09	230	800	59
120 x 120	85	1,44	1,36	0,09	230	800	45
140 x 140	85	1,96	1,86	0,09	230	650	52

Sizes provided for informational purposes. The manufacturer reserves the right to change his product features at any time and without notice.
*For all other sizes, please enquire.

FILLING FEATURES

Colour	Light transmission	Sound insulation (in db)	Thermal transmission coef. (U in W/m ² °K)	Fire classification	Number of partitions
Transparent	65 %	20	2,30	B-s1,D0	5
Opal	60 %	20	2,30	B-s1,D0	5
Opaque	0 %	17	3,10	/	4

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1200 JOULES SECURITY BARS

The 1200 joules fall-arrest bars are:
20 x 20 mm square tubes treated for corrosion with a 135 mm
center distance



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