

Overhead natural lighting

Standard steel frame

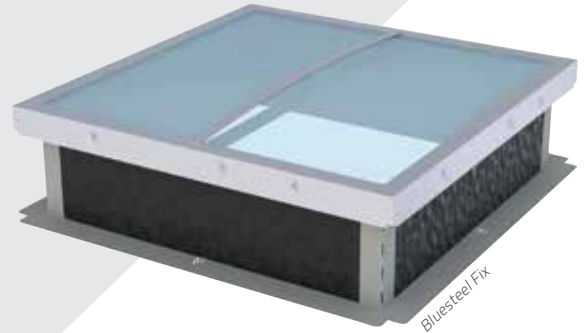
BLUESTEEL FIX



OVERHEAD
NATURAL
LIGHTING

BENEFITS OF BLUETEK

- Energy-saving thanks to natural light from the roof
- Wide range of different sizes



Standards and requirements



EN 1873

Characteristics

- 10 mm CPC opal glazing
- Straight frame height 300 mm insulated 15mm bituminized

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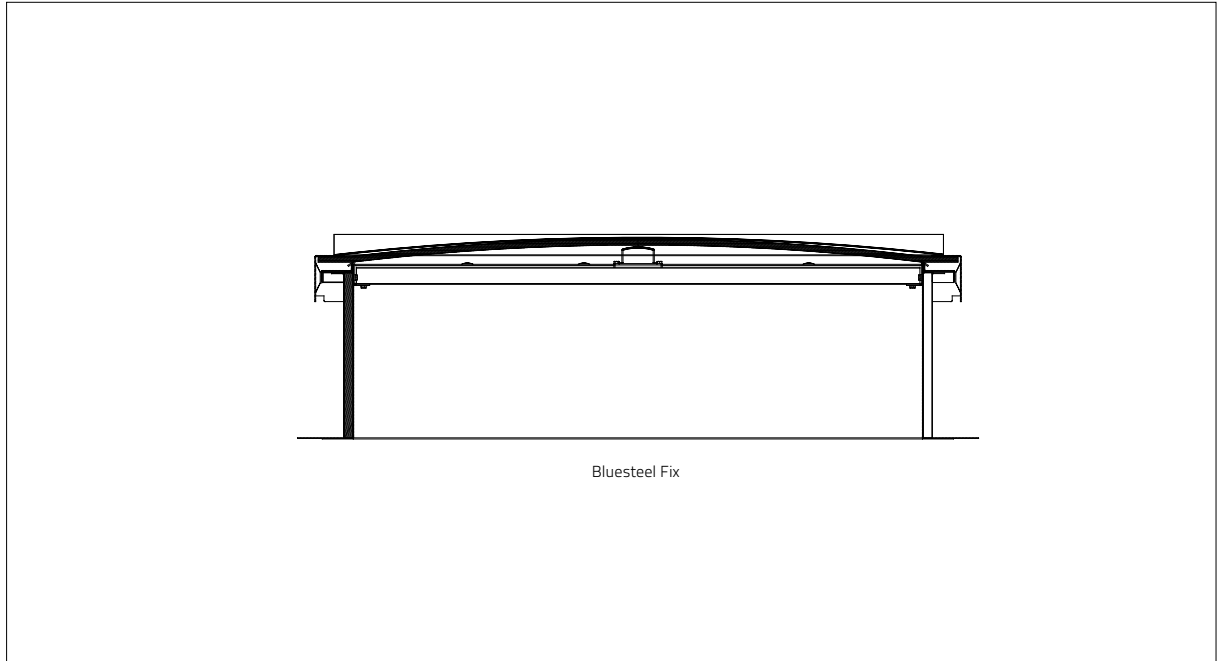
Technical characteristics

Commercial measurements (roof cavity) L/W in cm	Measurements	
	Light measurements (top cavity) L x W in cm	
50/50	50 x 50	
60/60	60 x 60	
70/70	70 x 70	
80/80	80 x 80	
90/90	90 x 90	
100/100	100 x 100	
110/110	110 x 110	
120/120	120 x 120	
130/130	130 x 130	
140/140	140 x 140	
150/150	150 x 150	
160/160	160 x 160	
170/170	170 x 170	
180/180	180 x 180	
190/190	190 x 190	
200/200	200 x 200	
50/100	50 x 100	
70/100	70 x 100	
80/130	80 x 130	
100/140	100 x 140	
100/150	100 x 150	
100/200	100 x 200	
120/140	120 x 140	
120/160	120 x 160	
120/170	120 x 170	
120/180	120 x 180	
120/200	120 x 200	
120/220	120 x 220	
120/240	120 x 240	
120/250	120 x 250	
120/300	120 x 300	
140/160	140 x 160	
140/200	140 x 200	
140/250	140 x 250	
140/300	140 x 300	
150/200	150 x 200	
150/250	150 x 250	
150/300	150 x 300	
160/200	160 x 200	
160/250	160 x 250	
160/300	160 x 300	
180/250	180 x 250	
180/280	180 x 280	
180/300	180 x 300	
200/250	200 x 250	
200/300	200 x 300	

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Technical sections



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Glazings

10 MM CPC

10 mm cellular polycarbonate
Available in colourless, Calor Control

16 MM CPC

16 mm cellular polycarbonate
Available in colourless, Calor Control

DOME

Solid polycarbonate or acrylic polymethyl methacrylate
double-wall, opal or colourless

Accessories and Options



SECURITY BARS

15X15 mm fixed steel 1200 joules resistance



BARS

Round fixed steel 1200 joules resistance



STRAIGHT FRAME

Height 350, 420, 500 mm



PVC SEALING

- Non-bituminized insulating material
- Non-bituminized insulating material with pack-rolled sheet metal option
- Non-bituminized insulating material with galvanized sheet metal option

LACQUERING

Lacquering of the frame, bars or security bars
is possible in standard RAL colours



RAL 9010



RAL 9005

Installation

Compliance with Unified Technical Documents (DTU) 43,
maximum slope 22° i.e. 40%



For further information visit
our website
www.bluetek.fr