JET dome rooflight accessories sun protection

VELUX® Commercial

Solar shadowing system JET sun protection pleated solar JET roller blind system

JET sun protection pleated solar

Shadowing system for dome rooflights
- pleated or honeycomb blinds with electric motor or pulley operation
- drive integrated into the profile and battery buffered
- includes solar panel for the battery's solar supply
- control via a five-channel handheld remote control for up to five shadowing units (accessory) (function: open/stop/close)
- separate battery charger available (optional accessory)

Possible applications
- for JET TOP-90 dome rooflights – ventable or fixed (incorporated into the venting frame or in the upper part of the upstand)
- for JET dome rooflight glass – ventable or fixed (incorporated into the upper part of the upstand)
- for shop assembly or retrofitting
- for products from other manufacturers – ventable or fixed (after technical clearance)

Product advantages
- no electrical wiring necessary – quick and easy to assemble
- ideal for retrofitting – very low installation effort required
- reduces glare and heat input

Configuration variants
- as a pleated blind (cream)
  T_L = approx. 40% / g-value = approx. 40%
- as a duette blind (white – aluminium-laminated inside)
  T_L = approx. 0% / g-value = approx. 0%

Five-channel hand-held remote control

Solar panel

1.1.1 JET TOP-90
1.1.2 JET TOP-90 PLUS
1.1.3 JET TOP-90 sound reduction
3.5.1 JET dome rooflight glass

JET darkening and shadowing systems

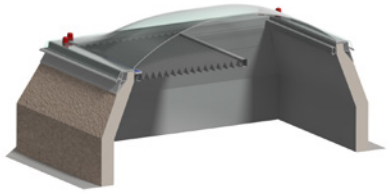
- use: classrooms, seminar and conference rooms, lecture halls, residential buildings
- operation: electric moto, with a 230V AC motor

JET roller blind system

- opaque, special fabric
- light transmission value ~ 0%

JET shadowing system

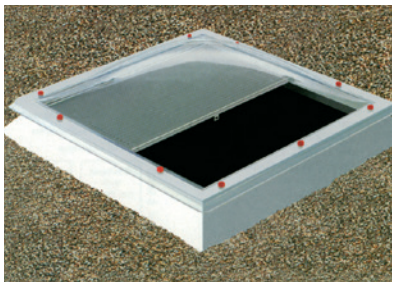
JET roller blind and shadowing system for ventable rooflights
JET ISO pyramid/hip 45° GLASS/GRILLODUR®
- translucent, special fabric
- light transmission value ~ 4–12%



Sectional view of a fixed dome rooflight with solar shadowing

Sun protection for dome rooflight TOP-90 series and JET dome rooflight glass			
Dome rooflight order sizes	Direction along the: short side = S long side = L	Dome rooflight order sizes	Direction along the: short side = S long side = L
50 x 100	S	120 x 150	L
50 x 150	S	120 x 180	L
60 x 90	S	120 x 210	L
60 x 120	S	120 x 220	L
60 x 210	S	120 x 240	L
70 x 120	S	120 x 250	L
80 x 80	L	125 x 125	L
80 x 110	L	140 x 140	L
90 x 90	L	150 x 150	L
90 x 120	L	150 x 180	L
90 x 150	L	150 x 240	L
100 x 100	L	150 x 250	L
100 x 150	L	160 x 160	L
100 x 200	L	180 x 180	L
100 x 240	L	180 x 240	L
100 x 250	L	200 x 200	L
110 x 110	L	220 x 220	L
120 x 120	L		

JET roller blind system



Opaque, roll-up curtains made of glass fibre cloth

Colour: light grey, coated on the reverse with aluminium-pigmented polyvinyl acetate

Light transmission value ~ 0%

JET TOP-90 dome rooflight order sizes (cm)		
80 x 80	120 x 120	150 x 240
90 x 90	120 x 150	150 x 250
90 x 120	120 x 180	180 x 180
100 x 100	120 x 240	180 x 240
100 x 150	125 x 250	180 x 250
100 x 200	150 x 150	200 x 200
100 x 240	150 x 180	200 x 300
100 x 250	150 x 210	

JET shadowing system

Translucent, roll-up curtains made of glass fibre cloth

Light transmission value ~ 4–12%

Selection of colours for the fabric: light grey, medium grey

***Note:** Other fabric colours upon request*

JET ISO hip/walm 45° GLASS/GRILLODUR® order sizes (cm)
100 x 100
120 x 120
150 x 150
180 x 180
200 x 200
220 x 220
250 x 250
100 x 250

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