



Quality Access Doors - FAST!

APPLICATION

Installation required roof pitch 2° - 15° deck mounted

FEATURES

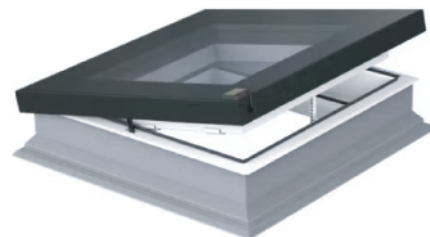
- The frame constructed of multi-chamber PVC profiles filled with insulation material.
- An abundance of natural light. The specially designed shape of the window profiles features glazing area up to 16% greater than those of competitors.
- Equipped with the DU6 double chamber highly energy-efficient glazing unit. The external glass is toughened and reflects the sun rays while the internal pane is anti-burglary class P2A. Should the pane crack, shards of glass do not pose a danger but remain on the laminate film.
- The glazing unit is bonded using advanced manufacturing technologies to produce high durability and impeccable aesthetics.
- Very high class B fire resistance (EN 13501-1).
- The highest impact resistance class 5 (EN 14351-1).
- Solar-powered, opened in the wireless Z-Wave system. The kit includes power supply, remote control and rain sensor.
- Windows can be mounted on an additional XRD or XRD/W base with a height of 6 in. to ensure installation in green or gravel roofs.
- Suitable for pitches from 2° - 15°.
- If the roof pitch is less than 2° or if it is advisable to increase the installation angle, the XRD/A angular installation base should be used, which fitted directly beneath the window lifts installation angle by 3 degrees.
- Toughened external glass with lifetime hail resistance warranty.

For a complete list of options visit
www.BestAccessDoors.com

SUBMITTAL/TECHNICAL DATA SHEET

SKU: **BA-DEF-S**

SOLAR SOLAR POWERED FLAT ROOF DECK MOUNTED SKYLIGHT



DIMENSIONS AND APPEARANCE

>> CLICK TO VIEW ADDITIONAL DETAILS AND PRICING <<

TECHNICAL PARAMETERS:

Technical parameters	Glazing unit type		
	Unit	DU6	Harmonised standards
U-factor	[BTU/h ft²F]	0.23	NFRC 100
U-factor for glazing unit	[BTU/h ft²F]	0.18	NFRC 100
Visible transmittance factor		0.35	NFRC 200
Condensation resistance	-	71	NFRC 500
SHGC	-	0.26	NFRC 200
Wind load resistance	Class C5/B5 Class C2/B2*	EN14351-1:2006+A2:2016	
Impact resistance	Class 5 - 950 mm	EN14351-1:2006+A2:2016	

OPTIONAL ACCESSORIES:

Mounting accessories	- the XRD installation base allows raising the window above the roof by 6". Maximum 2 bases can be joined. - the XRD/W installation base allows raising the access roof light above the roof by 6". Maximum 3 bases can be joined. - the XRD/A installation base allows raising the roof light mounting angle by 3°.
External accessories	- AMZ/F Solar awning blind
Internal accessories	- ARF/D, ARF/D Z-wave blackout blinds - APF/D pleated blinds

FEATURES:

Frame structure	Multi-chamber PVC profile insulated with polystyrene
Glazing	DU6 - triple pane passive glazing with TGI warm spacers, argon gas and two low-E coatings. Tempered external and laminated internal glass.
Termination Bar	Included aluminum profiles to secure roofing membrane into the skylight frame
Opening method	Electric in Z-wave wireless system
Warranty	5 years for skylights 20 years for laminated glass against hail (restrictions apply) 10 years for glass seal 2 years for electrical elements and gas springs
Equipment	- ZRH12 remote control - ZZ60h power supply - ZRD rain sensor

For more detailed information check the second page

SIZE:						
		30" x 30"	30" x 36"	36" x 36"	36" x 48"	48" x 48"
Rough opening (AxB)	in.	29 ⁷ / ₈ x 29 ⁷ / ₈	29 ⁷ / ₈ x 34 ³ / ₄	34 ³ / ₄ x 34 ³ / ₄	34 ³ / ₄ x 46 ⁵ / ₈	46 ⁵ / ₈ x 46 ⁵ / ₈
Outside frame (SxL)	in.	39 ¹ / ₄ x 39 ¹ / ₄	39 ¹ / ₄ x 44 ¹ / ₈	44 ¹ / ₈ x 44 ¹ / ₈	44 ¹ / ₈ x 55 ⁷ / ₈	55 ⁷ / ₈ x 55 ⁷ / ₈

PROJECT DATA

Custom Sizes Available - Fast!

PROJECT NAME :	QTY	W	H	OPTIONS
ARCHITECT :				
DEALER :				
CONTRACTOR :				
LOCATION :	SPECIAL INSTRUCTIONS :			
DATE :	SUBMITTAL APPROVAL : (signature or stamp)			
TAGGING INSTRUCTIONS :				

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To view Pricing and Additional Product Info.

TELEPHONE:
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