

Sky-Frame System Properties	Sky-Frame 2		Sky-Frame 3	
	(SIA 331)	(EN10077)	(SIA 331)	(EN10077)
Uw Calculation (WxH 4.6x3M) according to	(SIA 331)	(EN10077)	(SIA 331)	(EN10077)
Thermal transmittance (Glass Ug=1.1) Uw=	1.26W/m ² K	1.38W/m ² K	-	-
Thermal transmittance (Glass Ug=1.0) Uw=	1.17W/m ² K	1.28W/m ² K	-	-
Thermal transmittance (Glass Ug=0.7) Uw=	-	-	0.91W/m ² K	1.0W/m ² K
Thermal transmittance (Glass Ug=0.5) Uw=	-	-	0.71W/m ² K	0.83W/m ² K
Sliding Panels (max. WxH)	2.3 x 4 m (up to 8m ²)		2.3 x 4 m (up to 8m ²)	
Fixed Panels (max. WxH)	3.2 x 4 m / 4 x 3.2 m		3.2 x 4 m / 4 x 3.2 m	
Insulating glass	30 mm (2-IG)		54 mm (3-IG)	
Daylight / glass ratio	98%		98%	
Water Tightness, class (EN12208)	9A		9A	
Air permeability, class (EN12207)	4		4	
Resistance to wind load, class (EN12210)	C3		B3	
Anti-fall Protection, class (TRAV/TRLV)	A		A	
Increased burglary protection class	WK2		Test in preparation	
MINERGIE® module	-		Certified	