

- articolo *article*
- cordolo *weld*
- ingombro max *overall dimension*
- luce *span*



SKYLIGHTS



unimetal.net

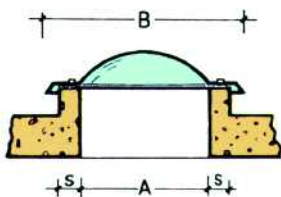
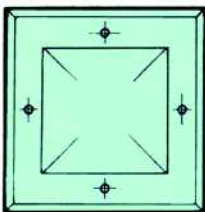
Lucernari e cupole in PMMA

PMMA skylights and domes

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Serie quadrata "SQ"

Square series "SQ"



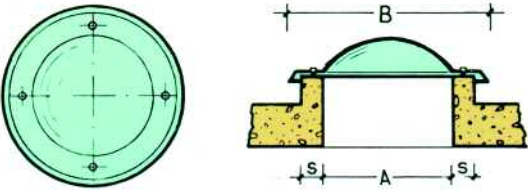
articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
SQ10	40x40	52x52	6
SQ11	50x50	62x62	6
SQ12	60x60	72x72	6
SQ13	70x70	82x82	6
SQ14	80x80	92x92	6
SQ15	90x90	102x102	6
SQ16	100x100	112x112	6
SQ17	110x110	122x122	6
SQ18	120x120	132x132	6
SQ19	130x130	142x142	6
SQ20	140x140	152x152	6
SQ21	150x150	162x162	6
SQ22	160x160	172x172	6
SQ23	170x170	182x182	6
SQ24	180x180	192x192	6



Serie circolare “SC”

Circular series “SC”

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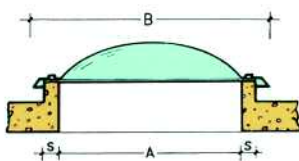
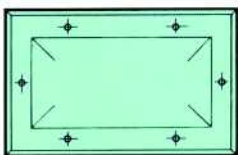


articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
SC10	Ø 40	Ø 52	6
SC11	Ø 60	Ø 72	6
SC12	Ø 70	Ø 82	6
SC13	Ø 80	Ø 92	6
SC14	Ø 90	Ø 102	6
SC15	Ø 100	Ø 112	6
SC16	Ø 120	Ø 132	6
SC17	Ø 125	Ø 137	6
SC18	Ø 130	Ø 142	6
SC19	Ø 140	Ø 152	6
SC20	Ø 160	Ø 172	6
SC21	Ø 180	Ø 192	6



Serie rettangolare "SR"

Rectangular series "SR"



articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
SR10	40x70	52x82	6
SR11	40x150	52x162	6
SR12	40x200	52x212	6
SR13	50x100	62x112	6
SR14	50x120	62x132	6
SR15	60x140	72x152	6
SR16	60x200	72x212	6
SR17	70x100	82x112	6
SR18	70x120	82x132	6
SR19	70x170	82x182	6
SR20	70x200	82x212	6
SR21	70x230	82x242	6
SR22	70x240	82x252	6
SR23	80x150	92x162	6
SR24	80x180	92x192	6
SR25	80x200	92x212	6
SR26	80x250	92x262	6
SR27	90x200	102x212	6
SR28	90x250	102x262	6
SR29	100x130	112x142	6
SR30	100x160	112x172	6
SR31	100x200	112x212	6
SR32	100x220	112x232	6
SR33	100x250	112x262	6
SR34	120x180	132x192	6
SR35	120x210	132x222	6
SR36	130x160	142x172	6
SR37	130x220	142x232	6
SR38	130x250	142x262	6
SR39	140x200	152x212	6
SR40	150x200	162x212	6
SR41	150x250	162x262	6
SR42	160x220	172x232	6
SR43	160x250	172x262	6
SR44	170x250	182x262	6

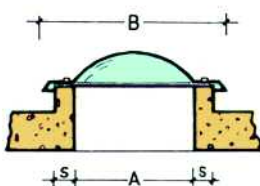
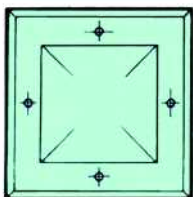
Lucernari in vetroresina

Fibreglass skylights

Serie quadrata "UQ"

Square series "UQ"

180

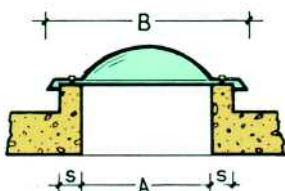
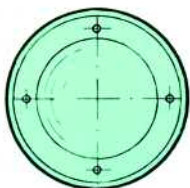


articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
UQ10	40x40	52x52	6
UQ11	50x50	62x62	6
UQ12	70x70	82x82	6
UQ13	80x80	92x92	6
UQ14	90x90	102x102	6
UQ15	100x100	112x112	6
UQ16	120x120	132x132	6
UQ17	125x125	137x137	6
UQ18	130x130	142x142	6
UQ19	135x135	147x147	6
UQ20	150x150	162x162	6
UQ21	160x160	172x172	6
UQ22	180x180	192x192	6
UQ23	200x200	212x212	6
UQ24	250x250	262x262	10
UQ25	270x270	282x282	8
UQ26	300x300	312x312	13
UQ27	350x350	362x362	13
UQ28	400x400	412x412	15



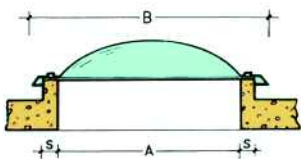
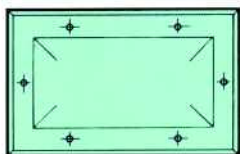
Serie circolare "UC"

Circular series "UC"



articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
UC10	Ø 40	Ø 52	10
UC11	Ø 70	Ø 82	10
UC12	Ø 90	Ø 102	10
UC13	Ø 100	Ø 112	10
UC14	Ø 125	Ø 137	10
UC15	Ø 130	Ø 142	10
UC16	Ø 140	Ø 152	10
UC17	Ø 150	Ø 162	10
UC18	Ø 160	Ø 172	10
UC19	Ø 180	Ø 192	10
UC20	Ø 200	Ø 212	10
UC21	Ø 250	Ø 262	10
UC22	Ø 300	Ø 312	10
UC23	Ø 350	Ø 362	10
UC24	Ø 400	Ø 412	15





articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
UR10	40x70	52x82	6
UR11	50x120	62x132	6
UR12	60x140	72x152	6
UR13	70x100	82x112	6
UR14	70x130	82x142	6
UR15	70x250	82x262	6
UR16	70x330	82x342	10
UR17	80x150	92x162	6
UR18	80x180	92x192	6
UR19	80x200	92x212	6
UR20	80x300	92x312	6
UR21	84x414	96x426	10
UR22	84x484	96x496	10
UR23	85x175	97x187	6
UR24	100x130	112x142	6
UR25	100x160	112x172	6
UR26	100x200	112x212	6
UR27	100x220	112x232	6
UR28	100x250	112x262	6
UR29	100x300	112x312	10
UR30	100x340	112x352	10
UR31	100x450	112x462	10
UR32	100x900	112x912	10
UR33	105x405	117x417	8
UR34	110x700	122x712	10
UR35	117x330	129x342	10
UR36	120x210	132x222	6
UR37	120x612	132x624	10
UR38	120x812	132x824	10
UR39	125x380	137x392	10
UR40	125x800	137x812	10
UR41	130x160	142x172	6
UR42	130x200	142x212	6
UR43	130x250	142x262	6
UR44	140x298	152x310	10
UR45	150x250	162x262	6
UR46	150x400	162x412	10
UR47	150x600	162x612	10
UR48	160x280	172x292	6
UR49	160x760	172x772	10
UR50	162x494	174x506	10

articolo	luce (cm)	ingombro max (cm)	cordolo (cm)
	A	B	S
UR51	167x456	179x468	10
UR52	169x365	181x377	8
UR53	180x459	192x471	10
UR54	200x220	212x232	10
UR55	200x250	212x262	10
UR56	200x300	212x312	10
UR57	205x565	217x577	10
UR58	225x295	237x307	10
UR59	250x415	262x427	10
UR60	268x452	280x464	10
UR61	275x570	287x582	10
UR62	282x313	294x325	10



Evacuatori fumo e calore

Smoke and heat evacuator

L'accumulo di fumo e calore all'interno di un edificio può creare danni irreversibili a persone e cose. Gli **E.F.C.** costituiscono un elemento fondamentale dei sistemi di protezione attiva contro gli incendi.

Gli **E.F.C.**, realizzati secondo la norma vigente (Uni 9494), vengono progettati e costruiti per essere in grado di “**assicurare**, in caso di incendio, **l'evacuazione dei fumi e dei gas caldi**”. Il loro funzionamento si basa sull'azionamento, tramite gas compresso CO₂, di un meccanismo di spinta potente, tale da garantire, anche nelle situazioni più critiche di forte vento e neve, l'apertura a 165°.

Il **lucernario** è realizzato con lastre di Pmma colato la scelta esente da monomero di recupero “plexiglas” originale, o policarbonato compatto autoestinguente classe n. 1 e infrangibile.

Il **dispositivo** è realizzato con doppia telaio in profili scatolari di alluminio anodizzato incernierati tra loro. L'aspetto estetico avvantaggia sia le proprietà illuminotecniche del lucernario sia la superficie utile di apertura (S.U.A.).

*The accumulation of smoke and heat inside a building may cause irreversible damages to persons and things. These **evacuators** are a main element of the fire-fighting protection systems.*

*The **evacuators**, realized according to the regulations in force (Uni 9494), are designed and built in such a way as to “**ensure**, in case of fire, **the evacuation of smoke and hot gasses**”. Their operation is based on the actuation, through CO₂ compressed gas, of a powerful thrust mechanism, in such a way as to guarantee, also in the most critical situation of strong wind and snow, the opening at 165°.*

*The **skylight** is realised with first-quality cast Pmma plates free of original “Plexiglas” salvaged monomer, or class no. 1 self-extinguishing compact polycarbonate and shatterproof.*

*The **device** is realised with double frame in box-shaped profiles of anodised aluminium hinged together. The aesthetic aspect is an advantage for the lighting technique properties of the skylight and for the usable opening surface (U.O.S.).*

A richiesta è possibile avere dispositivi su misura.

It is possible to have custom-made devices on request.