

NatureConnect sky

As part of NatureConnect islands, Sky is the element that provides a view to the sky to create a feeling of spaciousness and connection with nature.

It can also be installed separately, recessed in ceilings, always combined with a white light.

Operating and Electrical

Input voltage	220–240 V
Input frequency	50 to 60 Hz
Input current	0.3 A
Inrush current	16 A
Inrush time	175 us
Products per MCB (type B 16A)	42
Power factor (min)	0.9
Surge Protection	1 kV DM and 2 kV CM

Controls and User Interface

Lighting control	Compatible with NatureConnect control system
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Mechanical and Housing

Dimensions (LxWxH)	598 x 598 x 140.4 mm
Housing material	Steel
Housing color	White RAL9003
Optical cover/lens type	Polycarbonate
Optical cover/lens finish	Transparent (Sky): Opal (Sun)
Net weight product	13 kg

Product Data

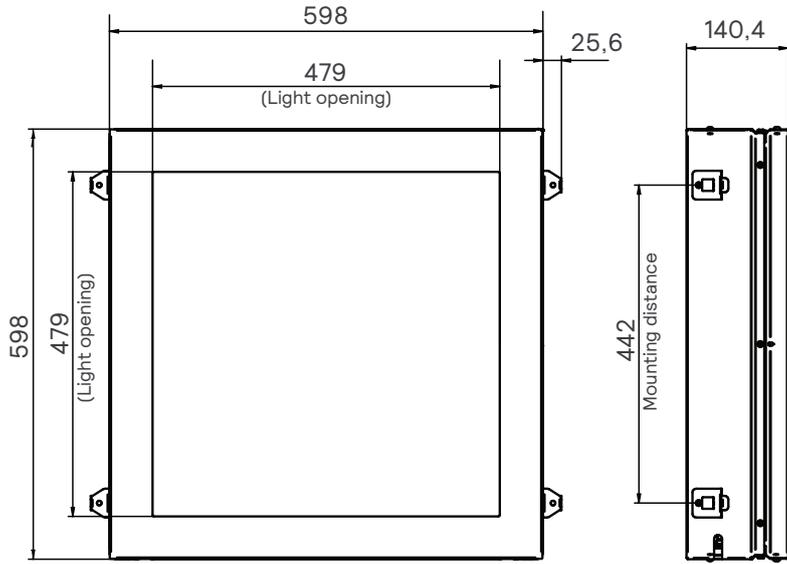
822274820223	LP902P NC Sky W60L60
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General Information

Light source	Non-replaceable LED module	
Driver included	Yes	
Driver/power unit/transformer	PSD (Power supply unit with DALI interface)	
Maximum electrical power	60 W	
Average electrical power	32 W (typical use case)	
Luminaire beam angle	120 °	
Lifetime	50 khrs B50L80	
Control interface	DALI	
Connector	GST18i5 male	
Protection class IEC	Safety class I	
Ambient temperature range	+10 to +35 °C	
Performance ambient temp. Tq	25 °C	
Storage temperature	-20 to +60 °C	
Ingress protection code	IP20	
Mech. impact protection code	IK02	
Glow-wire test	650 °C	
CE mark	Yes	
ENEC mark	-	
UL mark	-	
Warranty period	5 years	
	Sky	Sun rim
Light source colour	Tunable white&blue	Tunable white
Light output	2600 lm	1600 lm
CCT	6500 K to Blue	2700 K to 6500 K
Colour point SDCM	3	4
CRI	80	80
Constant light output (CLO)	No	

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Dimensional drawing



Dimensions in mm