



NatureConnect daylight W60L60

NatureConnect daylight W60L60 panel is the functional light source in the system. Connected with the NatureConnect link it mimics daylight by simulating the sun's daily patterns, using light recipes that boost energy levels and help indoor spaces feel in sync with nature.

Operating and Electrical

Input voltage	220-240 V
Input frequency	50 to 60 Hz
Input current	0.16 A
Inrush current	8 A
Inrush time	175 us
Products per MCB (type B 16A)	40
Power factor (min.)	0.9
Surge protection	1 kV DM and 2 kV CM

Controls and User Interface

Lighting control	Compatible with NatureConnect link/ Scene set
Number of DALI addresses	2

Mechanical and Housing

Dimensions (LxWxH)	595 x 595 x 85 mm
Housing material	Aluminum
Housing color	White RAL 9003
Optical cover/lens type	Polystyrene
Optical cover/lens finish	Opal
Net weight product	5 kg

General Information

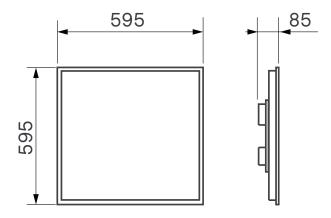
Light source	Non-replaceable LED module
Light source colour	Tunable white
Driver included	No
Driver/power unit/transformer	PSD (Power supply unit with DALI interface
Maximum electrical power	33 W
Power-on electrical power	10 W
Max light output	3700 lm
Power-on light output	1000 lm
Efficacy	110 lm/W
ССТ	2700 K to 6500 K
Color point SDCM	3
CRI	90
R9	> 50
UGR	19
Luminaire beam angle	90°
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

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Product data

910505103362	LP903 NC Daylight W60L60 Panel
910505103363	Daylight W60L60 driver
911401809387	RC159Z Suspension set SME-4 WH

Dimensional drawing



Dimensions in mm