

NatureConnect

by Signify



NatureConnect daylight W60L180 driver island

NatureConnect daylight W60L180 driver island is the driver for the NatureConnect daylight W60L180 LED panel.

General Information

Type of driver	PSD (Power supply unit with DALI interface)
Maximum electrical power	110 W
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
Warranty period	5 years
ENEC mark	-
UL mark	-
Warranty period	5 years
Constant light output (CLO)	No

Operating and Electrical

Input voltage	220-240 V
Input frequency	50 to 60 Hz
Input current	0.5 A
Inrush current	55 A
Inrush time	290 us

Products per MCB (type B 16A)	8
Power factor (min)	0.9
Surge Protection	1 kV DM and 2 kV CM

Controls and User Interface

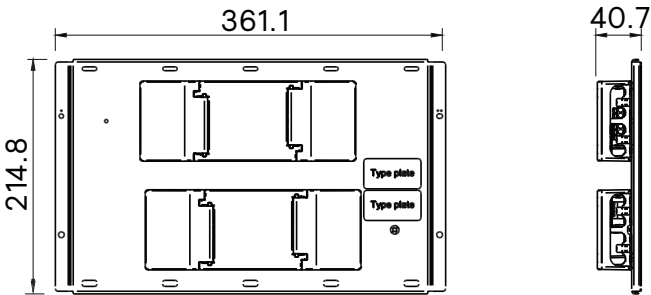
Lighting control	Compatible with NatureConnect control system
Number of DALI addresses	2

Mechanical and Housing

Dimensions (LxWxH)	361.1 x 214.8 x 40.7 mm
Gear tray material	Steel
Net weight product	1.5 kg

Product Data

822274820226	Daylight W60L180 Driver Island
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