

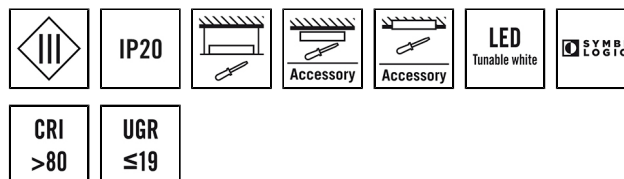
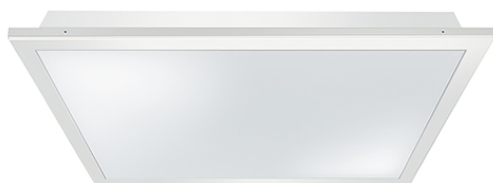
CELINE-2 PNL 600 DDP OP 3800 8TW IP20 ELC

Item number

EQ10132322

GTIN

4015120132322



Product description

- LED light with opal diffuser
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 600 x 600 mm (please note any special features and restrictions stipulated by the ceiling system manufacturer)
- Light for ESYLUX Light Control for connecting via RJ45 plug to ESYLUX Smartdriver or DALI-2 driver set or ON/OFF driver set (not included in delivery)
- Colour temperature: approx. 2700-6500 K (Tunable White)



Technical data

GENERAL

Device category	Recessed light
Product information	Operation using ELC system components or driver sets (accessories: DALI, DALI-2, ON/OFF)
Remote controllable	–
Conformity	CE, EAC, RoHS, WEEE
Product-specific information	Operation using ELC system components or driver sets (accessories: DALI, DALI-2, ON/OFF)
Warranty	5 years

ATTACHMENT

Installation type	Insert
Installation position	Ceiling
Installation dimension	Installation length: 600 mm x Installation width: 600 mm x Installation depth: 140 mm
Type of connection	Socket
Connector	RJ45

HOUSING

Dimensions	Length 596 mm x Width 596 mm x Height/Depth 65 mm
Weight	2410 g
Material	Varnished steel
Protection type	IP20
Permissible ambient temperature	0 °C...+40 °C
Impact resistance	IK02
Colour	white, similar to RAL 9016

Glow wire test in accordance with IEC 60695-2-10 850 °C

ELECTRICAL VERSION

Control system	ELC (ESYLUX Light Control)
Protection class	III
Nominal voltage	42 V DC
Power consumption	33 W
Power consumption	700 mA

LIGHT

Diffuser	opal
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	94 °
Unified Glare Rating	< 19
Rated output P	33 W
Luminous flux	4000 lm
Luminous efficacy	121 lm/W
Colour temperature	2700 - 6500 K (Tunable White)
Colour rendering index Ra	> 80
Colour tolerance	2 SDCM
Color Quality Scale	> 80
L70B10 lifetime at 25 °C	105000 h
Lebensdauer L70B50 bei 25 °C	110000 h
Lebensdauer L80B10 bei 25 °C	65000 h
Life time L80B50 at 25 °C	70000 h
Lebensdauer L90B10 bei 25 °C	35000 h
Life time L90B50 at 25 °C	35000 h

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Photobiological safety	RG0	SENSORS
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System components

Product designation	Item number	Product description	GTIN
Cable			
CABLE RJ45 5m RD	EQ10019890	Connection cable RJ45, 5 m, red	4015120019890
CABLE RJ45 5m BL	EQ10019982	Connection cable RJ45, 5 m, blue	4015120019982
CABLE RJ45 10m BL	EQ10019999	Connection cable RJ45, 10 m, blue	4015120019999
CABLE RJ45 10m RD	EQ10020155	Connection cable RJ45, 10 m, red	4015120020155
Ceiling-mounted presence detector			
PD-C 360i/24 ELC	EP10427619	Presence detector with 360° field of detection for ceiling mounting	4015120427619
PD-C 360i/8 ELC	EP10427602	Presence detector with 360° field of detection for ceiling mounting	4015120427602
PD 360i/8 BASIC ELC	EB10431357	Presence detector for ESYLUX Light Control with 360° field of detection for ceiling mounting	4015120431357
Control			
SMARTDRIVER x4 TW ELC	EC10430572	Light control for up to 4 lights with Tunable White	4015120430572
SMARTDRIVER x4 TW ELC KNX	EC10430589	Light control for up to 4 lights with Tunable White	4015120430589
SMARTDRIVER x6 TW ELC	EC10431005	Light control for up to 6 lights with Tunable White	4015120431005
SMARTDRIVER x6 TW ELC KNX	EC10431029	Light control for up to 6 lights with Tunable White	4015120431029
SMARTDRIVER x8 TW ELC	EC10431036	Light control for up to 8 lights with Tunable White	4015120431036
SMARTDRIVER x8 TW ELC KNX	EC10431050	Light control for up to 8 lights with Tunable White	4015120431050
Push button			
PUSH BUTTON x8 TW ELC	EC10430930	DALI 8 x push button Tunable White	4015120430930
PUSH BUTTON x8 CLASSROOM ELC	EC10431241	DALI 8-way push button	4015120431241
PUSH BUTTON x4 PATIENT ROOM ELC	EC10431258	DALI 4-way push button	4015120431258
PUSH BUTTON x8 PATIENT ROOM ELC	EC10431265	DALI 8-way push button	4015120431265

Accessories

Product designation	Item number	Product description	GTIN
Electrical accessories			
DRIVER-SET TW 38W RJ45 WAGO WINSTA DALI DT8	EQ10127755	Plug-and-play LED driver set DALI DT8, WAGO WINSTA	4015120127755
Mounting			
MOUNTING FRAME 600 SM WH	EQ10113031	Surface-mounted ceiling installation frame 600 for panel lights	4015120113031
MOUNTING FRAME 600 FM WH	EQ10113086	Surface-mounted ceiling installation frame 600 for panel lights	4015120113086
MOUNTING FRAME 600/625 SM WH	EQ10113468	Surface-mounted ceiling installation frame 600/625 for panel lights	4015120113468
PENDULUM SET 1000	EQ10600166	Cable suspension for CELINE series	4015120600166
PENDULUM SET 1200	EQ10600159	Cable suspension for CELINE series	4015120600159

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Remote control			
ESY-Pen	EP10425356	ESY-Pen and ESY-App, two tools for every task: (1) Parameterisation, (2) remote control, (3) light measurement, (4) project management	4015120425356

Dimension drawing

