

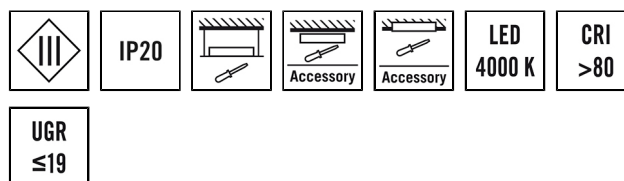
CELINE-2 PNL 600 DDP TR 4400 840 IP20 ELC

Item number

EQ10132346

GTIN

4015120132346



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

Product description

- LED light with transparent, microprismatic 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 via RJ45 plug with ESYLUX Smartdriver or DALI-2 driver set or ON/OFF driver set (not included in delivery)
- Colour temperature: approx. 4000 K (neutral white)

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	transparent
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	94 °
Unified Glare Rating	< 19
Rated output P	33 W
Luminous flux	4600 lm
Luminous efficacy	139 lm/W
Colour temperature	4000 K
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

CELINE-2 PNL 600 DDP TR 4400 840 IP20 ELC

Item number	GTIN
EQ10132346	4015120132346

Photobiological safety

RG0

SENSORS

Accessories

Product designation	Item number	Product description	GTIN
Cable			
CABLE RJ45 5m WH	EC10430695	Connection cable RJ45, 5 m, white	4015120430695
CABLE RJ45 10m WH	EC10430749	Connection cable RJ45, 10 m, white	4015120430749
Control			
SMARTDRIVER x4 ELC	EC10430664	Light control for up to 4 lights	4015120430664
SMARTDRIVER x4 ELC KNX	EC10430671	Light control for up to 4 lights	4015120430671
SMARTDRIVER x8 ELC	EC10430763	Light control for up to 8 lights	4015120430763
SMARTDRIVER x8 ELC KNX	EC10430770	Light control for up to 8 lights	4015120430770
Electrical accessories			
DRIVER-SET 30W RJ45 WAGO WINSTA DALI	EQ10127762	Plug-and-play LED driver set 30 W DALI, WAGO WINSTA	4015120127762
DRIVER-SET 30W RJ45	EQ10127786	ON/OFF LED driver set	4015120127786
DRIVER-SET 30W RJ45 WAGO WINSTA	EQ10127779	Plug-and-play LED driver set ON/OFF 30 W, WAGO WINSTA	4015120127779
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
Push button			
PUSH BUTTON x8 ELC	EC10430923	DALI 8-way push button	4015120430923
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

DATA SHEET



CELINE-2 PNL 600 DDP TR 4400 840 IP20 ELC

Item number

GTIN

EQ10132346

4015120132346

Dimension drawing

