

## CELINE PNL 600 DDP TR 3800 9TW IP54 ELC

**Item number** EQ10129940  
**GTIN** 4015120129940



### Product description

- LED light with prismatic (CRYSTAL) cover (diffusor)
- 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)
- LED output 30W
- Particularly good colour rendering
- Protection type IP54
- Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included in delivery)
- Colour temperature: approx. 2700K to 6500K (Tuneable White)

### Technical data

#### GENERAL

Device category	Panel light
Remote controllable	–
Conformity	CE, RoHS
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 593 mm x Width 593 mm x Height/Depth 82,6 mm
Weight	5000 g
Material	Varnished steel
Surface finish	frosted
Protection type	IP20 / IP54 below the ceiling (built-in)
Permissible ambient temperature	0 °C...+40 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9003
Glow wire test in accordance with IEC 60695-2-10	650 °C

#### ELECTRICAL VERSION

Protection class	III
Nominal voltage	42 V

#### LIGHT

Diffusor	transparent
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	0 %
Rated output	32 W
Luminous Flux (light)	3750 lm
Luminous efficacy	117 lm/W
Colour temperature	2700 - 6500 K (Tunable White)
Colour rendering index Ra	> 90
Colour tolerance	SDCM < 3
Color Quality Scale	> 90
L70B10 lifetime at 25 °C	105000 h
Life time L70B50 at 25 °C	110000 h
Life time L80B10 at 25 °C	65000 h
Life time L80B50 at 25 °C	70000 h
Life time L90B10 at 25 °C	35000 h
Life time L90B50 at 25 °C	35000 h
Photobiological safety	RG0
Energy efficiency class	A++ to A

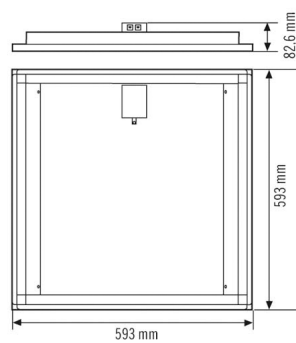
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### Accessories

Product designation	Item number	GTIN
MOUNTING FRAME 600 SM WH	EQ10113031	4015120113031
MOUNTING FRAME 600 FM WH	EQ10113086	4015120113086
MOUNTING FRAME 600/625 SM WH	EQ10113468	4015120113468
DROP PROTECTION	EQ10121616	4015120121616
SMARTDRIVER x4 TW ELC	EC10430572	4015120430572
SMARTDRIVER x4 TW ELC KNX	EC10430589	4015120430589
SMARTDRIVER x6 TW ELC	EC10431005	4015120431005
SMARTDRIVER x6 TW ELC KNX	EC10431029	4015120431029
SMARTDRIVER x8 TW ELC	EC10431036	4015120431036
SMARTDRIVER x8 TW ELC KNX	EC10431050	4015120431050
CABLE RJ45 5m BL	EQ10019982	4015120019982
CABLE RJ45 10m BL	EQ10019999	4015120019999
CABLE RJ45 5m RD	EQ10019890	4015120019890
CABLE RJ45 10m RD	EQ10020155	4015120020155
ESY-Pen	EP10425356	4015120425356
PUSH BUTTON x8 TW ELC	EC10430930	4015120430930
DRIVER-SET TW 38W RJ45 WAGO WINSTA DALI DT8	EQ10127755	4015120127755

### Scale drawing



### Light distribution

