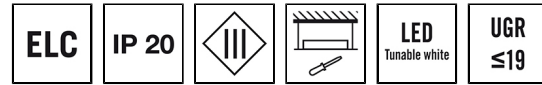


CELINE PNL 600 DDP OP 4400 8TW IP20 ELC

Item number EQ10124686
GTIN 4015120124686



Technical data

GENERAL	
Device category	Recessed light
Remote controllable	–
Conformity	CE, EAC, RoHS, WEEE
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
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

Product description

- LED light with opal (MILKY) 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 high energy efficiency
- Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included in delivery)
- Colour temperature: approx. 2700K to 6500K (Tunable White)

Control system	ELC (ESYLUX Light Control)
Protection class	III
Nominal voltage	42 V DC
LIGHT	
Diffusor	opal
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	0 %
Rated output P	32 W
Luminous Flux (light)	4370 lm
Luminous efficacy	136,00 lm/W
Colour temperature	2700 - 6500 K (Tunable White)
Colour rendering index Ra	> 80
Colour tolerance	SDCM < 3
Color Quality Scale	> 80
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

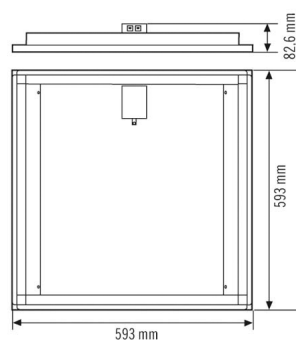
CELINE PNL 600 DDP OP 4400 8TW IP20 ELC

Item number	GTIN
EQ10124686	4015120124686

Accessories

Product designation	GTIN
Cable	
CABLE RJ45 5m BL	4015120019982
CABLE RJ45 10m BL	4015120019999
CABLE RJ45 5m RD	4015120019890
CABLE RJ45 10m RD	4015120020155
Ceiling-mounted presence detector	
PD 360i/8 BASIC ELC	4015120431357
PD-C 360i/8 ELC	4015120427602
PD-C 360i/24 ELC	4015120427619
Control	
SMARTDRIVER x4 TW ELC	4015120430572
SMARTDRIVER x4 TW ELC KNX	4015120430589
SMARTDRIVER x6 TW ELC	4015120431005
SMARTDRIVER x6 TW ELC KNX	4015120431029
SMARTDRIVER x8 TW ELC	4015120431036
SMARTDRIVER x8 TW ELC KNX	4015120431050
Electrical accessories	
DRIVER-SET TW 38W RJ45 WAGO WINSTA DALI DT8	4015120127755
Mounting	
MOUNTING FRAME 600 SM WH	4015120113031
MOUNTING FRAME 600 FM WH	4015120113086
MOUNTING FRAME 600/625 SM WH	4015120113468
Protection	
DROP PROTECTION	4015120121616
Push button	
PUSH BUTTON x8 TW ELC	4015120430930
Remote control	
ESY-Pen	4015120425356

Scale drawing



Light distribution

