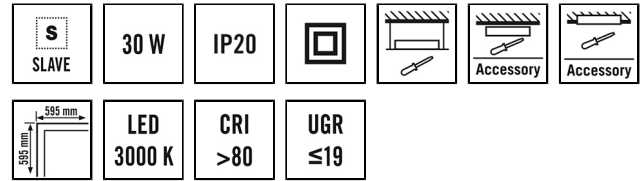


# DATA SHEET

## CELINE PNL 600 DDP OP 3300 830 IP20 ELC

**Item number** EQ10122002  
**GTIN** 4015120122002



### 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 (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 of the ceiling system manufacturer)
- LED output 30 W
- Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included)
- Colour temperature approx. 3000 K (warm 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)	3270 lm
Luminous efficacy	102,00 lm/W
Colour temperature	3000 K
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

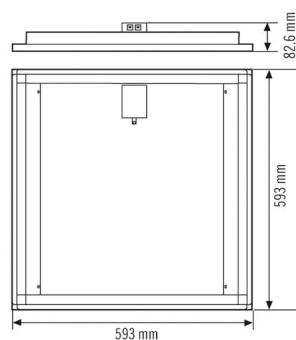
## CELINE PNL 600 DDP OP 3300 830 IP20 ELC

Item number	GTIN
EQ10122002	4015120122002

### Accessories

Product designation	GTIN
<b>Cable</b>	
CABLE RJ45 5m WH	4015120430695
CABLE RJ45 10m WH	4015120430749
<b>Ceiling-mounted presence detector</b>	
PD 360i/8 BASIC ELC	4015120431357
PD-C 360i/8 ELC	4015120427602
PD-C 360i/24 ELC	4015120427619
<b>Control</b>	
SMARTDRIVER x4 ELC	4015120430664
SMARTDRIVER x4 ELC KNX	4015120430671
SMARTDRIVER x8 ELC	4015120430763
SMARTDRIVER x8 ELC KNX	4015120430770
<b>Electrical accessories</b>	
DRIVER-SET 30W RJ45 WAGO WINSTA DALI	4015120127762
DRIVER-SET 30W RJ45 WAGO WINSTA	4015120127779
DRIVER-SET 30W RJ45	4015120127786
<b>Mounting</b>	
MOUNTING FRAME 600 SM WH	4015120113031
MOUNTING FRAME 600 FM WH	4015120113086
MOUNTING FRAME 600/625 SM WH	4015120113468
<b>Protection</b>	
DROP PROTECTION	4015120121616
<b>Push button</b>	
PUSH BUTTON x8 ELC	4015120430923
<b>Remote control</b>	
ESY-Pen	4015120425356

### Scale drawing



### Light distribution

