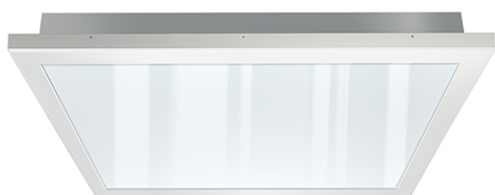


DATA SHEET

CELINE PNL 600 DDP OP 3200 830 IP54

Item number EQ10129797
GTIN 4015120129797



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
Connectable wire cross section	2.50 mm ²
Number of contacts	5
HOUSING	
Dimensions	Length 593 mm x Width 593 mm x Height/Depth 100.6 mm
Weight	5000 g
Material	Varnished steel
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	
Control system	ON/OFF

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 625 x 625 mm (please note any special features and restrictions of the ceiling system manufacturer)
- LED output 30 W
- Integrated ballast (on/off), installation without further accessories
- Protection type IP 54
- Colour temperature approx. 4000 K (neutral white)

Protection class	I
Nominal voltage	230 - 230 V ~ / 50 Hz
LIGHT	
Diffuser	opal
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	< 3 %
Rated output P	31 W
Luminous flux	3240 lm
Luminous efficacy	104 lm/W
Colour temperature	3100 K
Colour rendering index Ra	> 80
Colour tolerance	5 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
Photobiological safety	RG0

SENSORS

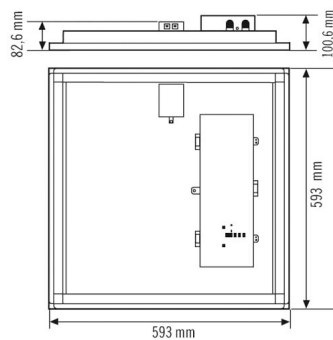
CELINE PNL 600 DDP OP 3200 830 IP54

Item number	GTIN
EQ10129797	4015120129797

Accessories

Product designation	Item number	Product description	GTIN
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
Protection			
DROP PROTECTION	EQ10121616	Steel cable for securing ESYLUX panel lights to the ceiling.	4015120121616

Dimension drawing



Lichtverteilung

