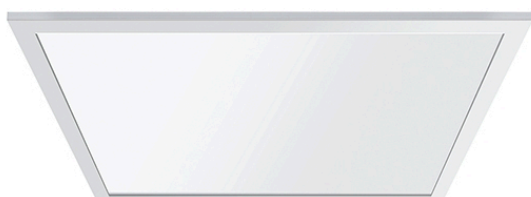


## STELLA PNL 600 OP 3600 830 IP20

**Item number** EQ10600012  
**GTIN** 4015120600012



### Technical data

GENERAL	
Device category	Recessed light
Included in delivery	1x light, 1x driver
Remote controllable	–
Conformity	CE, EAC, RoHS, WEEE
Warranty	5 years
ATTACHMENT	
Installation type	Insert
Installation position	Ceiling
Installation dimension	Installation length: 595 mm x Installation width: 595 mm x Installation depth: 50 mm
Type of connection	Push terminal
Connectable wire cross section	0.75 – 2.5 mm <sup>2</sup>
HOUSING	
Dimensions	Length 595 mm x Width 595 mm x Height/Depth 11 mm
Weight	2857 g
Material	painted aluminium
Protection type	IP20
Permissible ambient temperature	0 °C...+50 °C
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 in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- LED output 33W
- Integrated ballast (on/off), installation without further accessories
- Colour temperature: approx. 3000 K (warm white)

Protection class	II
Nominal voltage	110 – 240 V ~ / 50 – 60 Hz
In-rush current	28.1 A / 394 μs
Leakage current	0.009 mA

LIGHT	
Diffuser	opal
Light emission	direct
Beam angle	116 °
Unified Glare Rating	≤ 22
Flicker factor	< 3 %
Rated output P	35.5 W
Luminous flux	3700 lm
Luminous efficacy	104 lm/W
Colour temperature	3000 K
Colour rendering index Ra	> 80
Colour tolerance	2 SDCM
Color Quality Scale	>80
L70B10 lifetime at 25 °C	60000 h
Life time L70B50 at 25 °C	60000 h
Life time L80B10 at 25 °C	40000 h
Life time L80B50 at 25 °C	40000 h
Life time L90B10 at 25 °C	20000 h
Life time L90B50 at 25 °C	20000 h
Photobiological safety	RG0

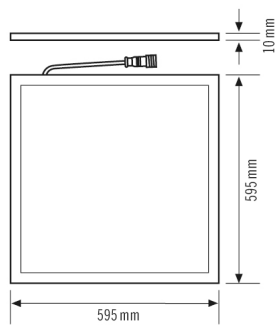
## STELLA PNL 600 OP 3600 830 IP20

<b>Item number</b>	<b>GTIN</b>
EQ10600012	4015120600012

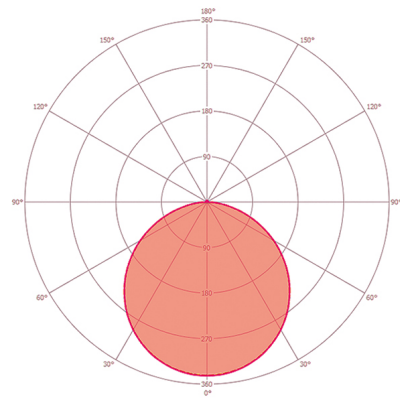
### Accessories

Product designation	Item number	Product description	GTIN
<b>Mounting</b>			
STELLA MOUNTING FRAME 600 SM WH	EQ10600173	Ceiling installation frame for STELLA series, 600 mm	4015120600173
MOUNTING FRAME 600 FM WH	EQ10113086	Flush-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
<b>Protection</b>			
DROP PROTECTION	EQ10121616	Steel cable for securing ESYLUX panel lights to the ceiling.	4015120121616

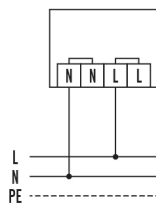
### Dimension drawing



### Light distribution



### Circuit diagram



Standard operation.

### Detailed product description

- LED light with opal (MILKY) cover (diffusor)
- Can be used as a panel light in ceiling systems with concealed or visible mounting rails for system dimensions 600 mm x 600 mm
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- Life time L80B50 at 25 °C: 40000 h
- Integrated ballast (on/off), installation without further accessories

# DATA SHEET



## STELLA PNL 600 OP 3600 830 IP20

Item number	GTIN
EQ10600012	4015120600012

- LED output 33W
- Colour temperature: approx. 3000 K (warm white)