

NOVA PNL 600 DDP OP 3400 8TW IP20 ELC

Item number EQ10112836
GTIN 4015120112836



Product description

- LED light with opal 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)
- Excellent light quality, suitable for screen-based work places in accordance with EN 12464-1
- Life time L80B50 at 25 °C: 70000 h
- Slave light for interconnection with the master light of the ESYLUX lighting control system via RJ45 cable

Technical data

GENERAL

Device category	Panel light
Special product features	ESYLUX light control
Remote controllable	–
Conformity	CE, 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: 60 mm
Type of connection	Socket
Connector	RJ45

HOUSING

Dimensions	Length 593 mm x Width 593 mm x Height/Depth 57,6 mm
Weight	5000 g
Material	Varnished steel
Surface finish	frosted
Protection type	IP20
Permissible ambient temperature	0 °C...+40 °C
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
Stand-by consumption	0 W

LIGHT

Diffusor	opal
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	110 °
Unified Glare Rating	≤ 19
Flicker factor	0 %
Rated output	32 W
Luminous Flux (light)	3400 lm
Luminous efficacy	106 lm/W
Colour temperature	2700 - 6500 K (Tunable White)
Colour rendering index Ra	> 80
Colour tolerance	SDCM < 3
Color Quality Scale	CQS > 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

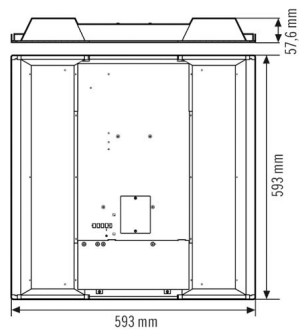
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Accessories

Product designation	Item number	GTIN
CABLE RJ45 5m BL	EQ10019982	4015120019982
CABLE RJ45 10m BL	EQ10019999	4015120019999
CABLE RJ45 5m RD	EQ10019890	4015120019890
CABLE RJ45 10m RD	EQ10020155	4015120020155
DRIVER-SET TW 38W RJ45 WAGO WINSTA DALI DT8	EQ10127755	4015120127755
MOUNTING FRAME 600 SM WH	EQ10113031	4015120113031
MOUNTING FRAME 600/625 SM WH	EQ10113468	4015120113468
DROP PROTECTION	EQ10121616	4015120121616
ESY-Pen	EP10425356	4015120425356
PUSH BUTTON x8 TW ELC	EC10430930	4015120430930

Scale drawing



Light distribution

