

NOVA PNL 600 DDP TR 4000 840 IP20

Item number EQ10121449
GTIN 4015120121449



Product description

- LED light with prismatic 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
- Integrated ballast (on/off), installation without further accessories

Technical data

GENERAL

Device category	Panel light
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	Push terminal
Connectable wire cross section	1,50 - 2,50 mm ²

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	I
Nominal voltage	230 V / 50 Hz
Stand-by consumption	0 W

LIGHT

Diffusor	transparent
Glare suppression	DDP (micro-prismatic)
Light emission	direct
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	< 3 %
Rated output	32 W
Luminous Flux (light)	3950 lm
Luminous efficacy	123 lm/W
Colour temperature	4000 K
Colour rendering index Ra	> 80
Colour tolerance	SDCM < 3
Color Quality Scale	CQS > 85
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	RG1
Energy efficiency class	A++ to A

DATA SHEET

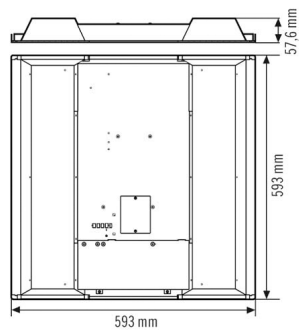
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Accessories

Product designation	Item number	GTIN
MOUNTING FRAME 600 FM WH	EQ10113086	4015120113086
MOUNTING FRAME 600 SM WH	EQ10113031	4015120113031
MOUNTING FRAME 600/625 SM WH	EQ10113468	4015120113468
DROP PROTECTION	EQ10121616	4015120121616

Scale drawing



Light distribution

