

Order description	Item number	GTIN
PNLNOV10030830WHCODALI00	EQ10115240	4015120115240



#### 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
- LED service life 50,000 h LM80 B10
- Integrated ballast (DALI), installation without further accessories

#### Technical data

GENERAL	
Conformity	CE, RoHS, WEEE
warranty	5-year
MOUNTING	
Installation type	Recessed mounting
Mounting location	Ceiling
Installation dimension	Installation length 600 mm x Installation width 600 mm x Installation depth 60 mm
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	IP 20
Permissible ambient temperature	0 °C...+40 °C
Colour	white, similar to RAL 9003
Terminal	2,5 mm <sup>2</sup> / 1,5 mm <sup>2</sup>
Glow wire test in accordance with IEC 60695-2-10	650 °C - 30 s

#### ELECTRICAL VERSION

Protection class	I
Nominal voltage	230 - 230 V / 50 Hz
Stand-by consumption	< 0.3 W

#### LIGHT

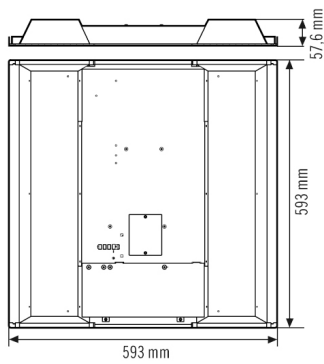
Diffusor	micro-prismatic / transparent
Light emission	direkt
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	<3 %
Rated output	32 W
Luminous Flux (light)	3560 lm
Luminous efficacy	113 lm/W
LED service life	L70B50 = 100.000 h, L80B50 = 65.000 h, L90B50 = 30.000 h, L80B10 = 50.000 h
Colour temperature	3000 K
Colour rendering index Ra	> 80
Colour tolerance	SDCM <3
Color Quality Scale	CQS > 85
Photobiological safety	Risk group 1
Energy efficiency class	A++ to A

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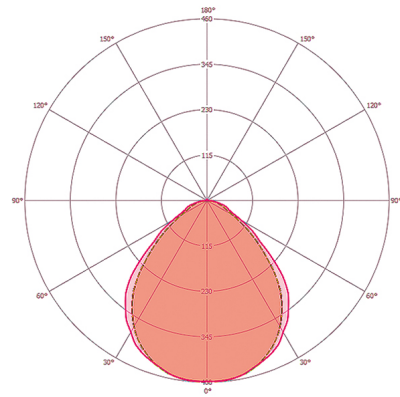
#### Accessories

Product designation	Item number	GTIN
PNL 600 UMF SM WH	EQ10113031	4015120113031
PNL drop protection	EQ10121616	4015120121616

#### Scale drawing



#### Light distribution



**Energy Conservation Solutions Pty Ltd**

Exclusive Distributor for ESYLUX in Australia Locations:

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