

DATA SHEET

Order description

PNLCEL14030830WHCOELCS000

Item number

EQ10126529

GTIN

4015120126529



Product description

- LED light with prismatic (CRYSTAL) cover (diffuser)
- Can be used as a panel light for ceiling systems with concealed or visible mounting rails for system dimensions 1200 x 300 mm (please note any special features and restrictions of the ceiling system manufacturer)
- LED output 30 W
- Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included)
- Colour temperature approx. 3000 K (warm white)

Technical data

GENERAL	
Conformity	CE, RoHS, WEEE
warranty	5-year
MOUNTING	
Installation type	Recessed mounting
Mounting location	Ceiling
Installation dimension	Installation length 1200 mm x Installation width 300 mm x Installation depth 140 mm
HOUSING	
Dimensions	Length 1195 mm x Width 296 mm x Height/Depth 91 mm
Weight	4400 g
Material	Varnished steel
Surface finish	frosted
Protection type	IP 20
Permissible ambient temperature	0 °C...+40 °C
Relative humidity	5 - 93 %, non-condensing
Colour	white, similar to RAL 9003
Terminal	RJ45
Glow wire test in accordance with IEC 60695-2-10	650 °C - 30 s

ELECTRICAL VERSION

Protection class	III
Nominal voltage	42 - 42 V

LIGHT

Diffuser	linear-prismatic / transparent
Light emission	direkt
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	0 %
Rated output	32 W
Luminous Flux (light)	3840 lm
Luminous efficacy	120 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	> 80
Photobiological safety	Risk group 0
Energy efficiency class	A++ to A

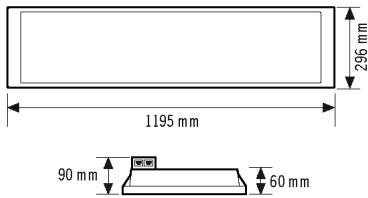
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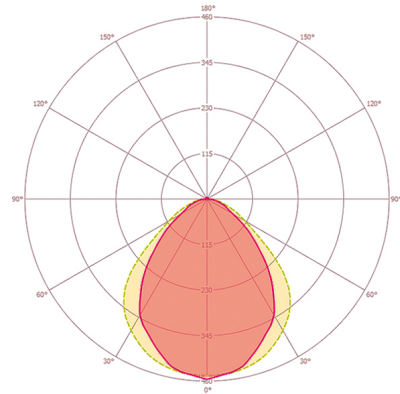
Accessories

Product designation	Item number	GTIN
PNL drop protection	EQ10121616	4015120121616

Scale drawing



Light distribution



Energy Conservation Solutions Pty Ltd

Exclusive Distributor for ESYLUX in Australia Locations:

VIC/TAS, NSW, QLD, ACT, SA/NT & WA

Phone: **1300 306 136**

For contact details visit: www.ecs.net.au