

DATA SHEET

Order description

PNLCEL14040830WHCP0000000

Item number

EQ10126802

GTIN

4015120126802



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 40 W
- Integrated ballast (on/off), installation without further accessories
- incl. presence detector
- 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 110 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
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
LIGHT	
Diffusor	linear-prismatic / transparent
Light emission	direkt
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	<3 %
Rated output	46 W
Luminous Flux (light)	5170 lm
Luminous efficacy	112 lm/W
LED service life	L70B50 = 85.000 h, L80B50 = 50.000 h, L90B50 = 25.000 h
Colour temperature	3000 K
Colour rendering index Ra	> 80
Colour tolerance	SDCM <3
Color Quality Scale	> 80
Photobiological safety	Risk group 1
Energy efficiency class	A++ to A
SENSORS	
Detection range diagonally	8 m

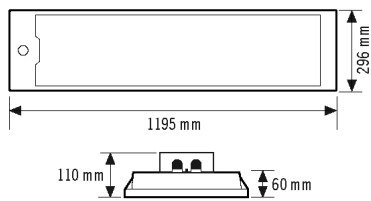
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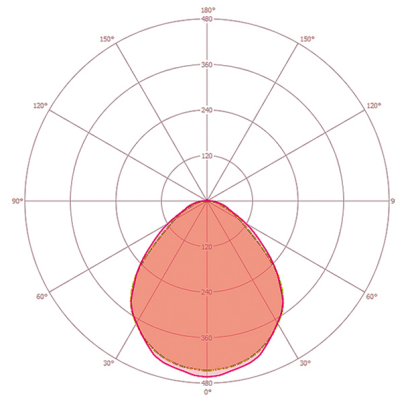
Accessories

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