

DATA SHEET

CELINE 1200 x 300 60 W 3000 K CRYSTAL ELC PD SATELLITE

Order description	Item number	GTIN
PNLCEL14060830WHCPELCS000	EQ10127380	4015120127380



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 60 W
- Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included)
- incl. presence detector
- Colour temperature approx. 3000 K (warm white)

Technical data

GENERAL	
Conformity	CE, RoHS, WEEE
warranty	5-year
MOUNTING	
Installation type	Insert
Installation position	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
Housing 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	
Diffusor	transparent
Glare suppression	LDP (linear-prismatic)
Light emission	Direct
Beam angle	90 °
Unified Glare Rating	≤ 19
Flicker factor	0%
Rated output	64,0 W
Luminous Flux (light)	6440 lm
Luminous efficacy	100 lm/W
LED service life	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 1
Energy efficiency class	A++ to A
SENSORS	
Detection range diagonally	8 m
Detection range head-on	6 m
Presence detection range	4 m

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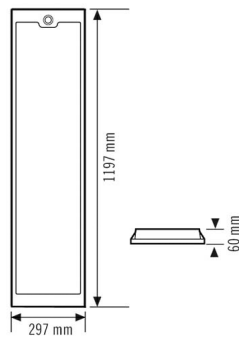
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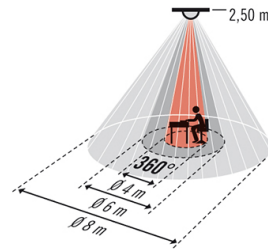
Accessories

Product designation	Item number	GTIN
PNL drop protection	EQ10121616	4015120121616

Scale drawing

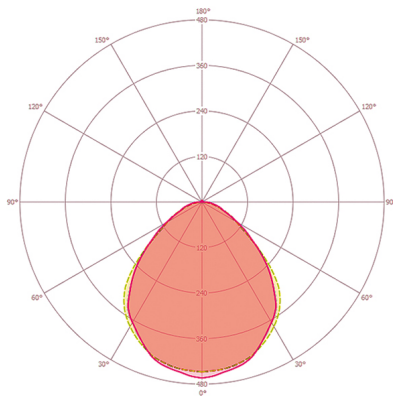


Field of detection



- Operating area approx. \varnothing 4 m
- Head-on to detector approx. \varnothing 6 m
- Passage area / diagonally to detector approx. \varnothing 8 m

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