

DATA SHEET

| Order description | Item number | GTIN |
|---------------------------|-------------|---------------|
| PNLCELA0030830WH00ELCS000 | EQ10129803 | 4015120129803 |



Product description

- LED light with opal (MILKY) 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)
- LED output 30 W
- Light for ESYLUX Light Control for interlinking with ESYLUX Light Controller via RJ45 (not included)
- Protection type IP 54
- 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 600 mm x Installation width 600 mm x Installation depth 140 mm |
| HOUSING | |
| Dimensions | Length 593 mm x Width 593 mm x Height/Depth 82,6 mm |
| Weight | 5000 g |
| Material | Varnished steel |
| Surface finish | frosted |
| Protection type | IP 20 / IP 54 below the ceiling (built-in) |
| 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 | micro-prismatic / opal |
| Light emission | direkt |
| Beam angle | 90 ° |
| Unified Glare Rating | ≤ 19 |
| Flicker factor | 0% |
| Rated output | 32 W |
| Luminous Flux (light) | 3270 lm |
| Luminous efficacy | 102 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 |

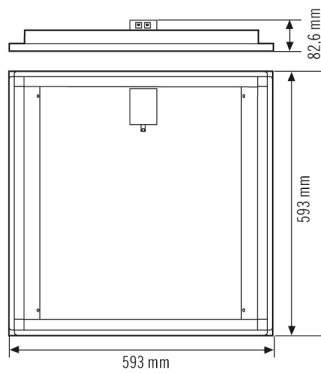
DATA SHEET

| Order description | Item number | GTIN |
|---------------------------|-------------|---------------|
| PNLCELA0030830WH00ELCS000 | EQ10129803 | 4015120129803 |

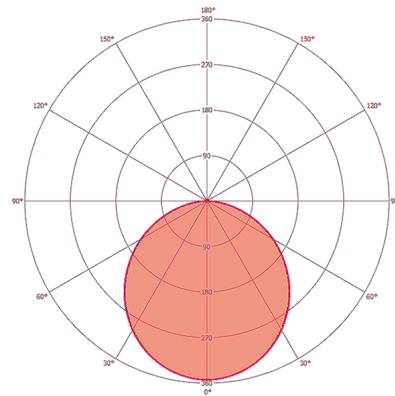
Accessories

| Product designation | Item number | GTIN |
|---------------------|-------------|---------------|
| PNL 600 UMF SM WH | EQ10113031 | 4015120113031 |
| PNL 600 UMF FM WH | EQ10113086 | 4015120113086 |
| 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