

## Product: PRISON LED 2600 PC E 34 IP65 840 / 400X400MM Index: 19.3133.0001.34

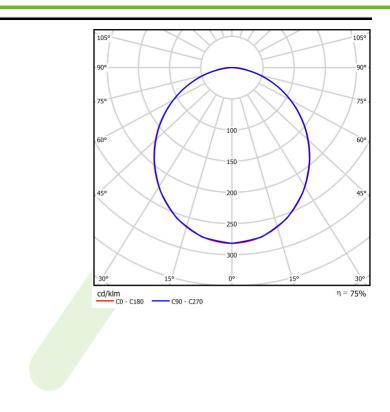


## Description

Surface mounted LED luminary. Luminary body made from steel sheet, powder coated in white. Luminary 40 J impact resistant. Luminary recommended for rooms of vandal and humidity hazards.

| Product information       | Category Industrial luminair        | es                                       |
|---------------------------|-------------------------------------|--|
|                           | Family <b>PRISON LED</b>            |  |
|                           | Name PRISON LED 2600                | PC E 34 IP65 840 / 400X400MM             |
|                           | Index 19.3133.0001.34               |  |
|                           | Ce                                  |  |
| Light and electrical data | Light source                        | LED                                      |
|                           | Luminous flux LED [lm]              | 2617                                     |
|                           | LED power [W]                       | 13,3                                     |
|                           | Luminaire luminous flux [lm]        | 1970                                     |
|                           | Power of luminaire [W]              | 14,4                                     |
|                           | Luminaire's light efficiency [lm/W] | 136,8                                    |
|                           | Color of the light [K]              | 4000                                     |
|                           | CRI                                 | >80                                      |
|                           | SDCM (LED sources)                  | 3  |
|                           | Beam angle [°]                      | (C0-C180) / (C90-C270) - 106,6° / 106,2° |
|                           | Protection against electric shock   | I  |
|                           | Protection degree                   | IP65                                     |
|                           | Voltage                             | 220240 V, 5060 Hz                        |
|                           | Lifetime of LED sources [h]         | 100000 (1) / 147000 (2)                  |
|                           | Lx/By                               | L80/B10 (1) / L70/B50 (2)                |
|                           | Operating temperature range [°C     | ] -25 ÷ 30                               |
|                           | Driver                              | standard on/off (E)                      |
|                           | Power factor $\cos \phi$            | >0,95                                    |
|                           | Circuit load capacity               | 46 (B10), 74 (B16), 72 (C10), 115 (C16)  |
| Mechanical data           | Assembly                            | surface mounted on ceiling               |
|                           | Material                            | steel sheet                              |
|                           | Color                               | RAL 9016 (white)                         |
|                           | Diffuser                            | PC (opalescent polycarbonate)            |
|                           | Impact resistant                    | IK10                                     |
|                           | Weight [kg]                         | 5,2                                      |
|                           | Dimensions [mm]                     | 400 x 400 x 60                           |

## A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022