

Product: PRISON LED 5200 PC EDD 34 IP65 840 / 650X650MM

Index: 19.4204.3323.34



Description

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

Product information

| | |
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| Category | Industrial luminaires |
| Family | PRISON LED |
| Name | PRISON LED 5200 PC EDD 34 IP65 840 / 650X650MM |
| Index | 19.4204.3323.34 |

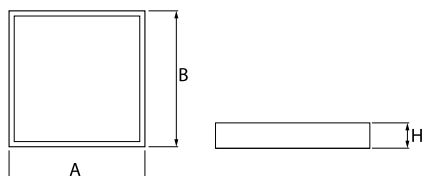


Light and electrical data

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|-------------------------------------|--|
| Light source | LED |
| Luminous flux LED [lm] | 5234 |
| LED power [W] | 26,6 |
| Luminaire luminous flux [lm] | 3940 |
| Power of luminaire [W] | 28,2 |
| Luminaire's light efficiency [lm/W] | 139,7 |
| 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 | 220..240 V, 50..60 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 | DIM DALI (EDD) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 17 (B10), 28 (B16), 26 (C10), 41 (C16) |

Mechanical data

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|------------------|-------------------------------|
| Assembly | surface mounted on ceiling |
| Material | steel sheet |
| Color | RAL 9016 (white) |
| Diffuser | PC (opalescent polycarbonate) |
| Impact resistant | IK10 |
| Dimensions [mm] | 650 x 650 x 60 |



A graph of light

