

Product: AMETYST NEW LED 2000 PC E IP65 830

Index: 19.4271.1211.34



Description

Surface mounted or wall luminaire equipped in highly efficient LED panels. Luminaire body and diffuser made from IK10 impact resistant material. Luminaire recommended for: bathrooms, wards, medical staff room and also in outdoor areas.

Product information

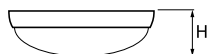
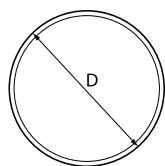
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|----------|------------------------------------|
| Category | Surface mounted luminaires |
| Family | AMETYST NEW LED |
| Name | AMETYST NEW LED 2000 PC E IP65 830 |
| Index | 19.4271.1211.34 |



Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 1972 |
| LED power [W] | 11 |
| Luminaire luminous flux [lm] | 1553 |
| Power of luminaire [W] | 12,3 |
| Luminaire's light efficiency [lm/W] | 126,3 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 112,6° / 112,4° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP65 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 100000 (1) / 80000 (2) |
| Lx/By | L70/B10 (1) / L80/B10 (2) |
| Operating temperature range [°C] | -20 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 61 (B10), 98 (B16), 102 (C10), 164 (C16) |

Mechanical data



| | |
|------------------|---------------------------------------|
| Assembly | surface mounted on ceiling or on wall |
| Material | polycarbonate |
| Color | white |
| Diffuser | PC (opalescent polycarbonate) |
| Impact resistant | IK10 |
| Weight [kg] | 1,2 |
| Dimensions [mm] | Ø356 x 76 |

A graph of light

