

Product: AMETYST NEW LED 4000 PC E IP65 830 MWS

Index: 19.3071.0013.34



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. The product is equipped with a microwave motion sensor.

Product information

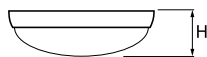
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|----------|--|
| Category | Surface mounted luminaires |
| Family | AMETYST NEW LED |
| Name | AMETYST NEW LED 4000 PC E IP65 830 MWS |
| Index | 19.3071.0013.34 |



Light and electrical data

| | |
|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 3876 |
| LED power [W] | 23 |
| Luminaire luminous flux [lm] | 3052 |
| Power of luminaire [W] | 25,8 |
| Luminaire's light efficiency [lm/W] | 118,3 |
| 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 | 39 (B10), 62 (B16), 65 (C10), 104 (C16) |

Mechanical data



| | |
|------------------|---------------------------------------|
| Assembly | surface mounted on ceiling or on wall |
| Material | polycarbonate |
| Color | white |
| Diffuser | PC (opalescent polycarbonate) |
| Impact resistant | IK10 |
| Weight [kg] | 1,21 |
| Dimensions [mm] | Ø356 x 76 |

A graph of light

