

Product: X-WALL R LED 5500 PC OPAL E IP44 24 830 / L-1424MM

Index: 19.3214.0018.24



Description

Luminaires designed for surface mounting. Made of aluminium with an opal polycarbonate diffuser, they include highly efficient LEDs. Easy-to-install, specifically recommended for damp areas.

Product information

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|----------|--|
| Category | Surface mounted luminaires |
| Family | X-WALL R LED |
| Name | X-WALL R LED 5500 PC OPAL E IP44 24 830 / L-1424MM |
| Index | 19.3214.0018.24 |



Light and electrical data

| | |
|-------------------------------------|---|
| Light source | LED |
| Luminous flux LED [lm] | 5526 |
| LED power [W] | 29 |
| Luminaire luminous flux [lm] | 4070 |
| Power of luminaire [W] | 30,5 |
| Luminaire's light efficiency [lm/W] | 133,4 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | asymmetric light distribution - Imax=-49,5° |
| Protection against electric shock | I |
| Protection degree | IP44 |
| Voltage | 220..240 V, 50..60 Hz |
| Lifetime of LED sources [h] | 100000 (1) / 147000 (2) |
| Lx/By | L80/B10 (1) / L70/B10 (2) |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 30 (B10), 48 (B16), 43 (C10), 70 (C16) |

Mechanical data



| | |
|------------------|-------------------------------|
| Assembly | mounted on wall |
| Material | aluminum |
| Color | anodised aluminum |
| Diffuser | PC (opalescent polycarbonate) |
| Impact resistant | IK04 |
| Dimensions [mm] | 1424 x 56 x 60 |

A graph of light

