

Product: AGAT CLEAN SLIGHT LED 5200 OPTICS-3L SH IP65 E 34 840 / 600X600

Index: 19.4056.3421.34



Description

Luminaire designed to module suspended ceilings. Light distribution made by using high performance lenses. Luminaire body made from steel sheet, powder coated in white. Luminaire recommended for: emergency departments, intensive care units, and treatment rooms.

Product information

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|----------|---|
| Category | Clean luminaires - recessed |
| Family | AGAT CLEAN SLIGHT LED |
| Name | AGAT CLEAN SLIGHT LED 5200 OPTICS-3L SH IP65 E 34 840 / 600X600 |
| Index | 19.4056.3421.34 |
| EAN | 5902107151423 |



Light and electrical data

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|---|--|
| Light source | LED |
| Luminous flux LED [lm] | 5343,4 |
| LED power [W] | 24,8 |
| Luminaire luminous flux [lm] | 4016 |
| Power of luminaire [W] | 27,8 |
| Luminaire's light efficiency [lm/W] | 144,5 |
| Color of the light [K] | 4000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 79° / 46° |
| 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 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor cos φ | >0,95 |
| Circuit load capacity | 25 (B10), 40 (B16), 39 (C10), 62 (C16) |

Mechanical data



| | |
|------------------|--|
| Assembly | mounted in module ceilings |
| Material | steel sheet |
| Color | RAL 9016 (white) |
| Diffuser | SH (transparent hardened glass) |
| Impact resistant | IK08 |
| Dimensions [mm] | 595 x 595 x 35 |

A graph of light

