

**Product:** AGAT CLEAN SLIGHT LED 4400 OPTICS-3L SH IP65 E 34 840 / 600X600

**Index:** 19.4056.3321.34



## 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

|          |   |
|----------|---|
| Category | Clean luminaires - recessed                                     |
| Family   | AGAT CLEAN SLIGHT LED   |
| Name     | AGAT CLEAN SLIGHT LED 4400 OPTICS-3L SH IP65 E 34 840 / 600X600 |
| Index    | 19.4056.3321.34   |
| EAN      | 5902107153106   |



## Light and electrical data

|   |  |
|---|--|
| Light source                              | LED                                    |
| Luminous flux LED [lm]                    | 4675                                   |
| LED power [W]                             | 21,8                                   |
| Luminaire luminous flux [lm]              | 3514                                   |
| Power of luminaire [W]                    | 24,4                                   |
| Luminaire's light efficiency [lm/W]       | 144                                    |
| 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**

