

**Product:** AGAT CLEAN SLIGHT LED 2600 OPTICS-2L SH IP65 E 34 840 / 600X600

**Index:** 19.4056.2121.34



## 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 2600 OPTICS-2L SH IP65 E 34 840 / 600X600 |
| Index    | 19.4056.2121.34   |



## Light and electrical data

|                                     |   |
|-------------------------------------|---|
| Light source                        | LED                                     |
| Luminous flux LED [lm]              | 2617                                    |
| LED power [W]                       | 13,3                                    |
| Luminaire luminous flux [lm]        | 2199                                    |
| Power of luminaire [W]              | 14,4                                    |
| Luminaire's light efficiency [lm/W] | 152,7                                   |
| Color of the light [K]              | 4000                                    |
| CRI                                 | >80                                     |
| SDCM (LED sources)                  | 3                                       |
| Beam angle [°]                      | (C0-C180) / (C90-C270) - 56,4° / 92,6°  |
| Protection against electric shock   | I                                       |
| Protection degree                   | IP65                                    |
| Voltage                             | 220..240 V, 50..60 Hz                   |
| Lifetime of LED sources [h]         | 100000 (1) / 147000 (2)                 |
| Lx/By                               | L80/B10 (1) / L70/B50 (2)               |
| Operating temperature range [°C]    | 5 ÷ 30                                  |
| Driver                              | standard on/off (E)                     |
| Power factor cos φ                  | >0,95                                   |
| Circuit load capacity               | 46 (B10), 74 (B16), 72 (C10), 115 (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

