

**Product:** AGAT SLIM LED 4400 PLX E 34 830 / L-600

Index: 19.4008.1411.34



## **Description**

Luminary made from powder coated steel sheet. Highly efficient and power saving LED solutions have been used here. The product may be equipped with PMMA opal diffuser or micro prism diffuser. Luminary dedicated for module ceilings, recommended to be used in public sectors such as offices, or conference rooms.

## **Product information**

| Category | Recessed luminaires                     |
|----------|---|
| Family   | AGAT SLIM LED                           |
| Name     | AGAT SLIM LED 4400 PLX E 34 830 / L-600 |
| Index    | 19.4008.1411.34                         |
| EAN      | 5901867400109                           |















## Light and electrical data

| Light source                              | LED                                       |
|---|---|
| Luminous flux LED [lm]                    | 4442                                      |
| LED power [W]                             | 21,8                                      |
| Luminaire luminous flux [lm]              | 3423                                      |
| Power of luminaire [W]                    | 24,4                                      |
| Luminaire's light efficiency [lm/W]       | 140,3                                     |
| Color of the light [K]                    | 3000                                      |
| CRI                                       | >80                                       |
| SDCM (LED sources)                        | 3   |
| Beam angle [°]                            | (C0-C180) / (C90-C270) - 101° /<br>103,2° |
| Photobiological risk class (IEC/EN 62471) | RG0                                       |
| Protection against electric shock         | I   |
| Protection degree                         | IP20/44                                   |
| Voltage                                   | 220240 V, 5060 Hz                         |
| Lifetime of LED sources [h]               | 100000                                    |
|   |   |
| Lx/By                                     | L80/B10                                   |
| Lx/By Operating temperature range [°C]    | L80/B10<br>5 ÷ 30                         |
|   |   |
| Operating temperature range [°C]          | 5 ÷ 30                                    |



| Mechanical data |                  | Assembly         | mounted in module ceilings |
|-----------------|------------------|------------------|----------------------------|
| A               | □ <u></u> H<br>B | Material         | steel sheet                |
|                 |                  | Color            | RAL 9016 (white)           |
|                 |                  | Diffuser         | PLX (PMMA opal)            |
|                 |                  | Impact resistant | IK04                       |
|                 |                  | Weight [kg]      | 1,8                        |
|                 |                  | Dimensions [mm]  | 596 x 115 x 88             |

## A graph of light

