

Product: AGAT LED S SMOOTH 10800 PLX EDD 34 840 / 1200X600 Index: 19.4259.8523.34

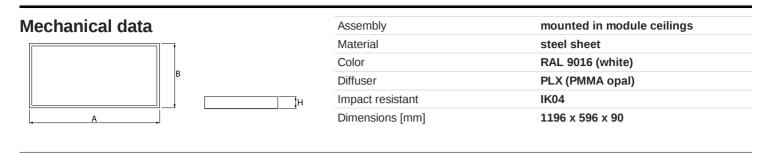


Description

Luminary adapted to be mounted on 600 x 600 mm module ceilings. It is equipped with highly efficient LED sources of the newest lighting generation, with the average durability of 80000 h. Diffuser is located in a steel frame which is powder coated in white. The frame is mounted to the luminary body by the use of springs. There is no need to use any extra tools to mount or dismantle the luminary. The body is made from steel sheet which is powder coated with mixture of thermostatic synthetic resin, hardeners, and pigments, all resistant to UV radiation. Luminary resistant to solids, dust, and liquids penetration (IP20/44).

| Product information | Category Recessed luminaires | |
|---------------------------|--|---|
| | Family AGAT LED SMOOTH | |
| | Name AGAT LED S SMOOTH 10800 PLX EDD 34 840 / 1200X600 | |
| | Index 19.4259.8523.34 | |
| | | |
| Light and electrical data | Light source | LED |
| | Luminous flux LED [lm] | 10766,1 |
| | LED power [W] | 49,6 |
| | Luminaire luminous flux [lm] | 8731 |
| | Power of luminaire [W] | 55,6 |
| | Luminaire's light efficiency [lm/W] | 157 |
| | Color of the light [K] | 4000 |
| | CRI | >80 |
| | SDCM (LED sources) | 3 |
| | Beam angle [°] | (C0-C180) / (C90-C270) - 105,8° / 106,2° |
| | 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] | 80000 |
| | Lx/By | L80/B10 |
| | Operating temperature range [°C] | 5 ÷ 30 |
| | Driver | DIM DALI (EDD) |
| | Power factor $\cos \phi$ | >0,95 |
| | Circuit load capacity | 14 (B10), 23 (B16), 22 (C10), 35 (C16) |





A graph of light

