

## Product: AGAT LED 10400 MICRO-PRM EDD 830 / 1200X600 Index: 19.3038.0508.34



## Description

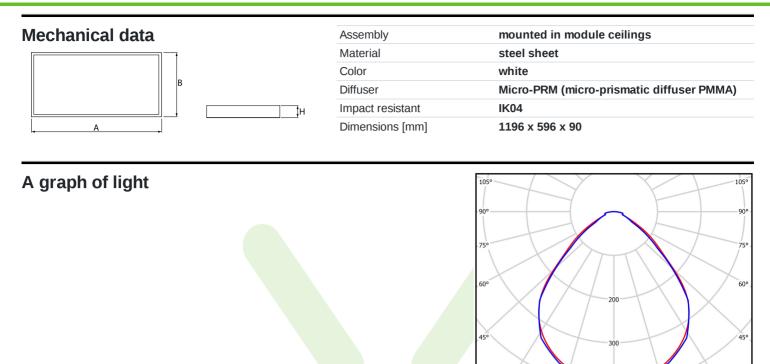
Luminary dedicated for module and suspended ceilings with the T24 grid, equipped with the highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Monolithic construction is the characteristic feature of the luminary (remaining in one-piece during exploitation process). Luminary available in PLX or Micro-PRM diffuser. Luminary dedicated for the public use structure.

| Product information       | Category                                      | Recessed luminaires                               |                                |  |
|---------------------------|---|---|--------------------------------|--|
|                           | Family  | AGAT LED  |                                |  |
|                           | Name  | AGAT LED 10400 MICRO-PRM EDD 830 / 1200X600       | ) MICRO-PRM EDD 830 / 1200X600 |  |
|                           | Index   | 19.3038.0508.34                                   |                                |  |
|                           |   |   |                                |  |
| Light and electrical data | Light source                                  | ce LED  |                                |  |
|                           | Luminous                                      | flux LED [lm] 10102                               |                                |  |
|                           | LED power                                     | er [W] 53,2                                       |                                |  |
|                           | Luminaire                                     | luminous flux [lm] 8582                           |                                |  |
|                           | Power of lu                                   | luminaire [W] 56,3                                |                                |  |
|                           | Luminaire'                                    | 's light efficiency [lm/W] 152,4                  |                                |  |
|                           | Color of the                                  | ne light [K] <b>3000</b>                          |                                |  |
|                           | CRI   | >80   |                                |  |
|                           | SDCM (L<br>Beam an                            | ED sources) 3                                     |                                |  |
|                           |   | gle [°] (C0-C180) / (C90-C270) - 89°              | ° / 89°                        |  |
|                           | Photobiolo<br>62471)                          | ogical risk class (IEC/EN RG0                     |                                |  |
|                           | Protection<br>Voltage<br>Lifetime of<br>Lx/By | against electric shock I                          |                                |  |
|                           |   | degree IP20/44                                    |                                |  |
|                           |   | 220240 V, 5060 Hz                                 |                                |  |
|                           |   | f LED sources [h] 100000 (1) / 147000 (2)         |                                |  |
|                           |   | L80/B10 (1) / L70/B50 (2)                         |                                |  |
|                           |   | temperature range [°C] 5 ÷ 30                     |                                |  |
|                           | Driver  | DIM DALI (EDD)                                    |                                |  |
|                           | Power fact                                    | tor cos φ <b>&gt;0,95</b>                         |                                |  |
|                           | Circuit load                                  | d capacity 14 (B10), 23 (B16), 22 (C10),<br>(C16) | , 35                           |  |



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η = **83%** 



cd/klm C0 - C180