

## Product: AGAT CLEAN CLASS 3-4 LED 10400 SHMR E IP65 830 KRG3K / 1200X600 Index: 19.4077.5611.34



## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. Luminary designed to module suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white.

| Product information       | Category Clean Class 3-9            |  |
|---------------------------|-------------------------------------|--|
|                           | Family AGAT CLEAN CLASS 3-4 LED     |  |
|                           | Name AGAT CLEAN CLASS 3<br>1200X600 | -4 LED 10400 SHMR E IP65 830 KRG3K /         |
|                           | Index 19.4077.5611.34               |  |
|                           |                                     | $\textcircled{P} \bigoplus P_{65} \swarrow $ |
| Light and electrical data | Light source                        | LED  |
|                           | Luminous flux LED [lm]              | 10102  |
|                           | LED power [W]                       | 53,2   |
|                           | Luminaire luminous flux [lm]        | 8359   |
|                           | Power of luminaire [W]              | 56,3   |
|                           | Luminaire's light efficiency [lm/W] | 148,5  |
|                           | Color of the light [K]              | 3000   |
|                           | CRI                                 | >80  |
|                           | SDCM (LED sources)                  | 3  |
|                           | Beam angle [°]                      | (C0-C180) / (C90-C270) - 99,6° / 99,6°       |
|                           | Protection against electric shock   | I  |
|                           | Protection degree                   | IP65   |
|                           | Voltage                             | 220240 V, 5060 Hz                            |
|                           | Lifetime of LED sources [h]         | 100000 (1) / 147000 (2)                      |
|                           | Lx/By                               | L80/B10 (1) / L70/B50 (2)                    |
|                           | Operating temperature range [°C]    | 5 ÷ 30                                       |

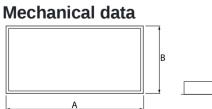
 Power factor cos φ
 >0,95

 Circuit load capacity
 16 (B10), 26 (B16), 23 (C10), 37 (C16)

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 Assembly
 mounted in module ceilings

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Driver



| Assembly         | mounted in module ceilings                |
|------------------|---|
| Material         | steel sheet                               |
| Color            | white                                     |
| Diffuser         | SHMR (hardened anti-reflective mat glass) |
| Impact resistant | IK08                                      |
| Dimensions [mm]  | 1196 x 596 x 76                           |

standard on/off (E)

## A graph of light

