

Product: AGAT CLEAN LED 10400 PLX EDD IP65 34 840 / 1200X600

Index: 19.4028.2223.34



# **Description**

Luminary designed to module and gypsum and cardboard suspended ceilings, equipped with the highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusers mounted in an aluminum frame. Luminary recommended for: emergency departments, intensive care units, and treatment rooms.

#### **Product information**

| Category | Clean luminaires - recessed                         |
|----------|-----------------------------------------------------|
| Family   | AGAT CLEAN LED                                      |
| Name     | AGAT CLEAN LED 10400 PLX EDD IP65 34 840 / 1200X600 |
| Index    | 19.4028.2223.34                                     |
| EAN      | 5902107084271                                       |















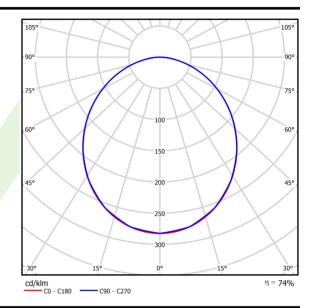
### Light and electrical data

| Light source                                                                                     | LED                                            |
|--------------------------------------------------------------------------------------------------|------------------------------------------------|
| Luminous flux LED [lm]                                                                           | 10686                                          |
| LED power [W]                                                                                    | 49,6                                           |
| Luminaire luminous flux [lm]                                                                     | 7961                                           |
| Power of luminaire [W]                                                                           | 55,6                                           |
| Luminaire's light efficiency [lm/W]                                                              | 143,2                                          |
| Color of the light [K]                                                                           | 4000                                           |
| CRI                                                                                              | >80                                            |
| SDCM (LED sources)                                                                               | 3                                              |
| Beam angle [°]                                                                                   | (C0-C180) / (C90-C270) - 105° /<br>104,8°      |
| Photobiological risk class (IEC/EN 62471)                                                        | RG0                                            |
| Protection against electric shock                                                                |                                                |
| r retection against electric errock                                                              | 1                                              |
| Protection degree                                                                                | IP65                                           |
|                                                                                                  | •                                              |
| Protection degree                                                                                | IP65                                           |
| Protection degree Voltage                                                                        | IP65<br>220240 V, 5060 Hz                      |
| Protection degree  Voltage  Lifetime of LED sources [h]                                          | IP65<br>220240 V, 5060 Hz<br>100000            |
| Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By                                   | IP65<br>220240 V, 5060 Hz<br>100000<br>L80/B10 |
| Protection degree  Voltage  Lifetime of LED sources [h]  Lx/By  Operating temperature range [°C] | IP65 220240 V, 5060 Hz 100000 L80/B10 5 ÷ 30   |



| Mechanical data |   |   | Assembly           | mounted in module ceilings, as well as plasterboard ceilings |
|-----------------|---|---|--------------------|--------------------------------------------------------------|
|                 |   | В | Material           | steel sheet                                                  |
|                 | В |   | Color              | RAL 9016 (white)                                             |
|                 |   |   | Diffuser           | PLX (PMMA opal)                                              |
| Δ               |   |   | Impact resistant   | IK04                                                         |
| <del></del>     |   |   | Dimensions [mm]    | 1196 x 596 x 76                                              |
|                 |   |   | Mounting hole [mm] | 1180 x 580                                                   |

# A graph of light



### **Accessories**

Index 2M-X414LKPIPT5

Name Mounting clips set for plasterboard ceiling

