

Product: AGAT CLEAN LED P SMOOTH 7500 SHM E IP65 34 830 / 600X600 Index: 19.4044.3611.34



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. The product ensures a homogeneous distribution of light on the iris without shadows and lighter points directly below the LED sources. Luminary recommended for: emergency departments, intensive care units, and treatment rooms. *Selected luminary variants are available with ENEC certificate.

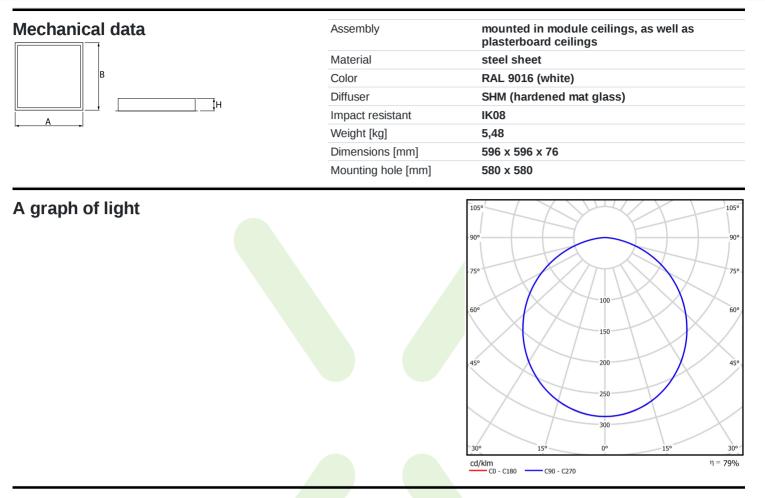
| Product information |
|---------------------|
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| Category | Clean luminaires - recessed |
|----------|---|
| Family | AGAT CLEAN LED SMOOTH |
| Name | AGAT CLEAN LED P SMOOTH 7500 SHM E IP65 34 830 / 600X600 |
| Index | 19.4044.3611.34 |
| EAN | 5901867471277 |
| | $\underbrace{\mathbf{K}}^* \bigoplus_{LED} \underbrace{\mathbf{k}} \bigoplus_{ED} \underbrace{\mathbf{k}}_{S} \bigoplus_{S} \underbrace{\mathbf{k}}_{S} \bigoplus_{hour} \underbrace{\mathbf{k}}_{S}$ |

Light and electrical data

| Light source | LED |
|---|---|
| Luminous flux LED [lm] | 7337,2 |
| LED power [W] | 35,6 |
| Luminaire luminous flux [lm] | 5804 |
| Power of luminaire [W] | 39,9 |
| Luminaire's light efficiency [lm/W] | 145,5 |
| Color of the light [K] | 3000 |
| CRI | >80 |
| SDCM (LED sources) | 3 |
| Beam angle [°] | (C0-C180) / (C90-C270) - 109,6° / 109,6° |
| Photobiological risk class (IEC/EN 62471) | RG0 |
| Protection against electric shock | I |
| Protection degree | IP65 |
| Voltage | 220240 V, 5060 Hz |
| Lifetime of LED sources [h] | 100000 |
| Lx/By | L80/B10 |
| Operating temperature range [°C] | 5 ÷ 30 |
| Driver | standard on/off (E) |
| Power factor $\cos \phi$ | >0,95 |
| Circuit load capacity | 8 (B10), 13 (B16), 12 (C10), 20 (C16) |





Accessories

Index 2M-X414LKPIPT5 Name Mounting clips set for plasterboard ceiling



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 09-09-2025