Product: AGAT LED S SMOOTH 5400 MICRO-PRM E 830 / 600X600
Index: 19.3041.0206.34

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 60000 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).

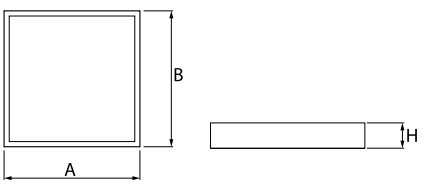
Product information

Category	**Recessed luminaires**
Family	**AGAT LED SMOOTH**
Name	**AGAT LED S SMOOTH 5400 MICRO-PRM E 830 / 600X600**
Index	**19.3041.0206.34**

Light and electrical data

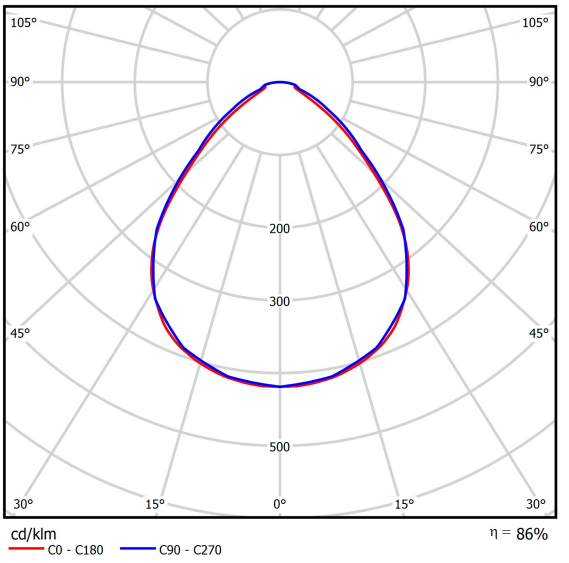
Light source	**LED**
Luminous flux LED [lm]	**5313**
LED power [W]	**30,6**
Luminaire luminous flux [lm]	**4579**
Power of luminaire [W]	**33,2**
Luminaire's light efficiency [lm/W]	**137,9**
Color of the light [K]	**3000**
CRI	**>80**
SDCM (LED sources)	**4**
Beam angle [°]	**(C0-C180) / (C90-C270) - 87,4° / 89,2°**
Protection against electric shock	**I**
Protection degree	**IP20/44**
Voltage	**220..240 V, 50..60 Hz**
Lifetime of LED sources [h]	**54000**
Lx/By	**L80/B10**
Operating temperature range [°C]	**5 ÷ 30**
Driver	**standard on/off (E)**
Power factor cos φ	**>0,95**
Circuit load capacity	**22 (B10), 34 (B16), 33 (C10), 54 (C16)**

Mechanical data



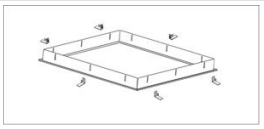
Assembly	**mounted in module ceilings**
Material	**steel sheet**
Color	**white**
Diffuser	**Micro-PRM (micro-prismatic diffuser PMMA)**
Impact resistant	**IK04**
Dimensions [mm]	**596 x 596 x 100**

A graph of light



Accessories

Index	2C1A7392-34R
Name	EUROPANEL / RIM COMPACT LED RECESSED ACCESSORIES 34 / 600X600



Luminous flux tolerance +/- 10%. Power tolerance +/- 10%.
Technical data may be changed. Photos of the luminaires may differ from reality.
Date of last update: 24-01-2023