Product: AGAT CLEAN NO FRAME LED 3900 SHM E IP65 34 830 / 600X600
Index: 19.4052.2111.34

Description

Luminary designed to module suspended ceilings, equipped with highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Its characteristic feature is lack of aluminum frame what allows to exclude the unwished-for contamination in clean rooms. There are no visible elements joining the diffuser and the luminary body. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Product information

Category	**Clean luminaires - recessed**
Family	**AGAT CLEAN NO FRAME LED**
Name	**AGAT CLEAN NO FRAME LED 3900 SHM E IP65 34 830 / 600X600**
Index	**19.4052.2111.34**
EAN	**5902023894855**

Light and electrical data

Light source	**LED**
Luminous flux LED [lm]	**3807**
LED power [W]	**18,6**
Luminaire luminous flux [lm]	**3011**
Power of luminaire [W]	**20,8**
Luminaire's light efficiency [lm/W]	**144,8**
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	**220..240 V, 50..60 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 φ	**>0,95**
Circuit load capacity	**25 (B10), 40 (B16), 39 (C10), 62 (C16)**

LUXIONA
Poland

Mechanical data

Assembly	mounted in module ceilings, as well as plasterboard ceilings
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	596 x 596 x 76
Mounting hole [mm]	580 x 580

A graph of light

cd/klm

C0 - C180   C90 - C270

η = 79%
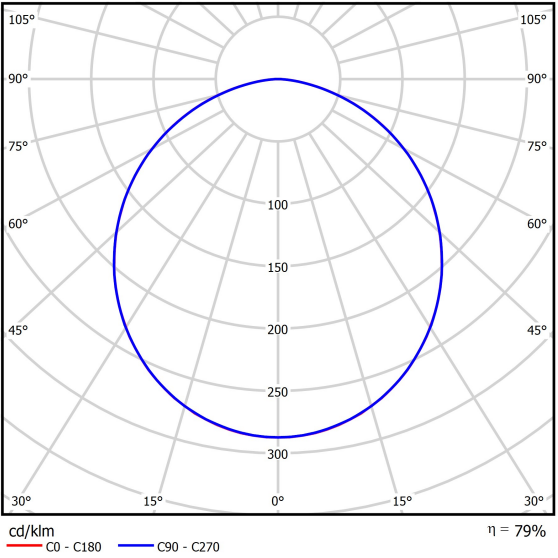
Accessories

Index	6BZBO60980
Name	Handle for pane opening