

**Product:** RUBIN CLEAN NO FRAME LED 17600 MICRO-PRM SH E IP65 34 840 / 1174X574MM

**Index:** 19.4071.1421.34



## Description

Surface mounted luminary equipped in 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 - surface
Family	RUBIN CLEAN NO FRAME LED
Name	RUBIN CLEAN NO FRAME LED 17600 MICRO-PRM SH E IP65 34 840 / 1174X574MM
Index	19.4071.1421.34
EAN	5902023895807



## Light and electrical data

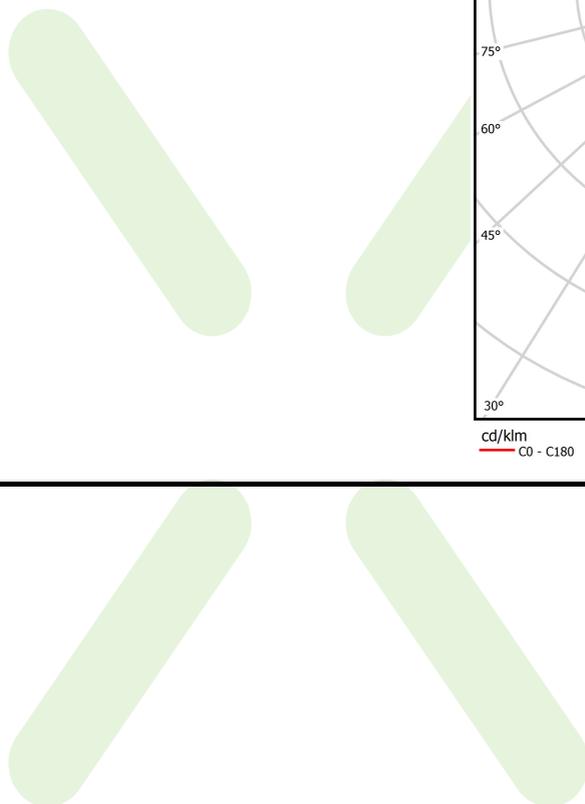
Light source	LED
Luminous flux LED [lm]	18702
LED power [W]	87,2
Luminaire luminous flux [lm]	13709
Power of luminaire [W]	97,7
Luminaire's light efficiency [lm/W]	140,3
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
Photobiological risk class (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	7 (B10), 12 (B16), 12 (C10), 19 (C16)

**Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Impact resistant	IK08
Dimensions [mm]	1174 x 574 x 69

**A graph of light**



cd/klm  
— C0 - C180 — C90 - C270

$\eta = 73\%$

**Accessories**

Index 6BZBO60980

Name Handle for pane opening

