



RUBIN CLEAN LED SMOOTH

Clean luminaires - surface









Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Optical systems and diffusors 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.



Emergency Medical Services, Pruszcz Gdański













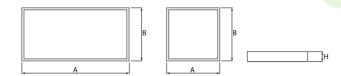




Main parameters:

Name	Luminous flux LED [lm]	Power of luminaire [W]	Color [K]	Dimensions A x B x H [mm]
RUBIN CLEAN LED P SMOOTH 2700	2826 / 2974	15,5	3000 / 4000	610 x 310 x 78
RUBIN CLEAN LED P SMOOTH 3750	3878 / 4082	21,4	3000 / 4000	610 x 310 x 78
RUBIN CLEAN LED P SMOOTH 5400	5652 / 5948	29,6	3000 / 4000	1210 x 310 x 78 / 620 x 620 x 78
RUBIN CLEAN LED P SMOOTH 7500	7756 / 8164	40,8	3000 / 4000	1210 x 310 x 78 / 620 x 620 x 78
RUBIN CLEAN LED P SMOOTH 10800	11304 / 11896	59,1	3000 / 4000	1160 x 620 x 78
RUBIN CLEAN LED P SMOOTH 15000	15512 / 16328	81,5	3000 / 4000	1160 x 620 x 78
RUBIN CLEAN LED S SMOOTH 5400	5222 / 5383,1	27,8	3000 / 4000	1210 x 310 x 78 / 620 x 620 x 78
RUBIN CLEAN LED S SMOOTH 7500	7337,2 / 7564,1	39,9	3000 / 4000	1210 x 310 x 78 / 620 x 620 x 78
RUBIN CLEAN LED S SMOOTH 10800	10444 / 10766,1	55,6	3000 / 4000	1160 x 620 x 78
RUBIN CLEAN LED S SMOOTH 15000	14674,4 / 15128,2	79,7	3000 / 4000	1160 x 620 x 78

Technical drawing:



Light and electrical features:

Light source	LED		
Voltage	220240 V, 5060 Hz		
Lifetime of LED sources [h]	100000		
Lx/By	L80/B10		
CRI	>80		
SDCM (LED sources)	3		
Photobiological risk class (IEC/EN 62471)	RG0		
Operating temperature range [°C]	5 ÷ 30		
Driver	standard on/off (E) DIM DALI (EDD) *		
Power factor cos φ	>0,95		

^{*} Variant to specify when ordering

Mechanical features:

Assembly surface mounted on ceiling		
Material	steel sheet	
Color	RAL 9016 (white)	
Diffuser	Micro-PRM (micro-prismatic diffuser PMMA) Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass) PLX (PMMA opal) SHM (hardened mat glass)	