

Product information

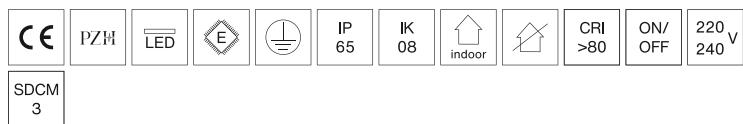
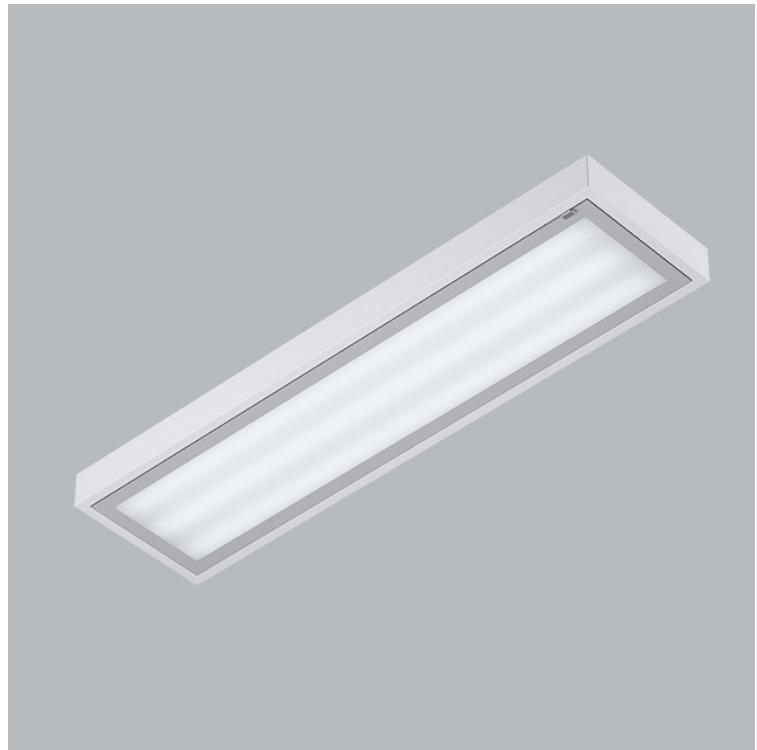
Index	19.4065.4111.34
EAN	5902023889332
Category	Surface
Family	RUBIN CLEAN LED
Application	Clean&Medical

Light and electrical features

Light source	LED
Voltage	220..240 V, 50..60 Hz
Driver	standard on/off (E)
Operating temperature range [°C]	5 ÷ 30
Power of luminaire [W]	27.8
Luminaire luminous flux [lm]	3721
Luminaire's light efficiency [lm/W]	133.8
LED power [W]	24.8
Lifetime of LED sources [h]	100000
Lx/By	L80/B10
Colour of the light [K]	3000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 89° / 89°
Protection against electric shock	I
Photobiological risk class (IEC/EN 62471)	RG0
Light distribution	Direct (I-down)
Circuit load capacity	25 (B10), 40 (B16), 39 (C10), 62 (C16)
Luminous flux LED [lm]	5076

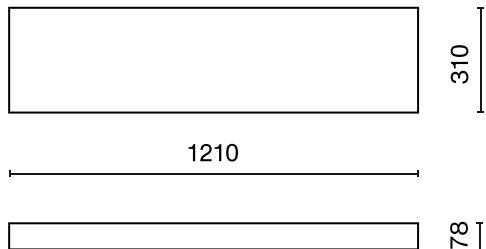
Mechanical features

Assembly	surface mounted on ceiling
Material	steel sheet
Colour	RAL 9016 (white)
Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Dimensions A x B x H [mm]	1210 x 310 x 78

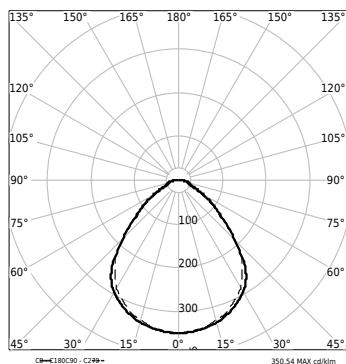


Indoor luminaire. Assembly: surface mounted on ceiling. The body material is steel sheet. Colour - RAL 9016 (white). Luminaire dimensions: 1210 x 310 x 78 mm. Diffuser: Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass). The efficiency of the optical system is 73,30%. Beam angle: (C0-C180) / (C90-C270) - 89° / 89°. Light source type: LED. Colour of the light 3000 K. SDCM=3. CRI>80. Lifetime of LED sources: 100000 h L80/B10. Luminaire luminous flux: 3721 lm. Power of luminaire: 27,8 W. Luminaire's light efficiency: 133,8 lm/W. Driver: standard on/off (E). Voltage 220..240 V, 50..60 Hz. Power factor cosφ: >0,95. Circuit load capacity: 25 (B10), 40 (B16), 39 (C10), 62 (C16). Operating temperature range: 5 ÷ 30° C. Protection degree: IP65. Impact resistant: IK08. Protection against electric shock: I. Photobiological risk class (IEC/EN 62471): RG0.

Consult us for custom made versions.



Light distribution



Acceptable quantity of luminaires RUBIN CLEAN LED on one circuit, protected by:*

Luminaire	Type	10 A	16 A
RUBIN CLEAN LED	B	25	40
	C	39	62