

Product: RUBIN CLEAN CLASS 3-4 LED 17600 SHMR E IP65 840 KRG3K / 1200X600 Index: 19.3227.0042.34



Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 3-4. Surface mounted luminary equipped in highly efficient LED sources. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame.

Product information	Category Clean Class 3-9	
	Family RUBIN CLEAN CLASS 3-4 LED	
	Name RUBIN CLEAN CLASS 3-4 LED 176 1200X600	600 SHMR E IP65 840 KRG3K /
	Index 19.3227.0042.34	
Light and electrical data	Light source LED	
	Luminous flux LED [lm] 18261	
	LED power [W] 93,6	
	Luminaire luminous flux [lm] 15111	
	Power of luminaire [W] 100,5	
	Luminaire's light efficiency [lm/W] 150,4	
	Color of the light [K] 4000	
	CRI >80	
	SDCM (LED sources) 3	
	Beam angle [°] (C0-C18	30) / (C90-C270) - 99,6° / 99,6°
	Protection against electric shock	
	Protection degree IP65	
	Voltage 220240	0 V, 5060 Hz
	Lifetime of LED sources [h] 100000	(1) / 147000 (2)
	Lx/By L80/B10) (1) / L70/B50 (2)
	Operating temperature range [°C] 5 ÷ 30	

Driver

Power factor $\cos \phi$

Circuit load capacity

Mechanical data



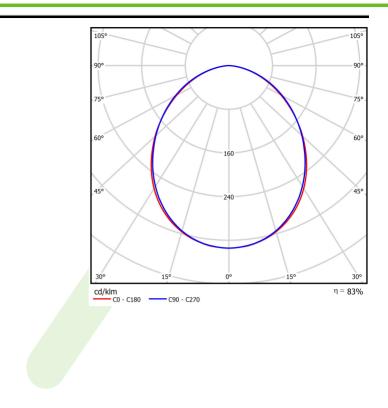
Assembly	surface mounted on ceiling
Material	steel sheet
Color	white
Diffuser	SHMR (hardened anti-reflective mat glass)
Impact resistant	IK08
Dimensions [mm]	1220 x 620 x 78

>0,95

standard on/off (E)

7 (B10), 12 (B16), 12 (C10), 19 (C16)

A graph of light





Luminous flux tolerance +/- 10%. Power tolerance +/- 10%. Technical data may be changed. Photos of the luminaires may differ from reality. Date of last update: 23-12-2022