

Product: RUBIN CLEAN CLASS 5-6 LED 7800 MICRO-PRM SH E IP65 34 840 KRG3K / 1220X620MM

Index: 19.4111.1121.34



## **Description**

Luminary dedicated for the clean rooms of increased cleanliness class ISO 5-6. 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 5-6 LED
Name	RUBIN CLEAN CLASS 5-6 LED 7800 MICRO-PRM SH E IP65 34 840 KRG3K / 1220X620MM
Index	19.4111.1121.34
EAN	5901867419606















## Light and electrical data

Light source	LED
Luminous flux LED [lm]	8014,8
LED power [W]	37,2
Luminaire luminous flux [lm]	5875
Power of luminaire [W]	41,7
Luminaire's light efficiency [lm/W]	140,9
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	220240 V, 5060 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)



Mechanical data	Assembly	surface mounted on ceiling
	Material	steel sheet
	Color	RAL 9016 (white)
B B	Diffuser	Micro-PRM SH (micro-prismatic diffuser PMMA with hardened glass)
Α Ι	Impact resistant	IK08
<del></del>	Dimensions [mm]	1220 x 620 x 78

## A graph of light

