

Product: RUBIN CLEAN CLASS 7-8-9 LED 6600 SHM EDD IP65 34 840 KRG5DK / 620X620MM

Index: 19.4116.3323.34



## Description

Luminary dedicated for the clean rooms of increased cleanliness class ISO 7-8-9. 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 7-8-9 LED
Name	RUBIN CLEAN CLASS 7-8-9 LED 6600 SHM EDD IP65 34 840 KRG5DK / 620X620MM
Index	19.4116.3323.34
EAN	5902107575373



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	7013,2
LED power [W]	32,7
Luminaire luminous flux [lm]	5547
Power of luminaire [W]	36,6
Luminaire's light efficiency [lm/W]	151,6
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 109,6° / 109,6°
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	DIM DALI (EDD)
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)
Diffuser	SHM (hardened mat glass)
Impact resistant	IK08
Dimensions [mm]	620 x 620 x 78

## A graph of light

