

Product: RUBIN CLEAN CLASS 3-4 LED 11000 SHMR E IP65 34 840 KRG3K / 620X620MM Index: 19.4107.2721.34



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 inform	ation
----------------	-------

 Category
 Clean Class 3-9

 Family
 RUBIN CLEAN CLASS 3-4 LED

 Name
 RUBIN CLEAN CLASS 3-4 LED 11000 SHMR E IP65 34 840 KRG3K / 620X620MM

 $\langle E \rangle$

 \mathbb{IP}_{65}

IK

(

Index 19.4107.2721.34

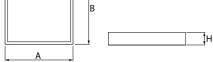
Œ

Light and electrical data

Light source	LED
Luminous flux LED [lm]	11689
LED power [W]	54,5
Luminaire luminous flux [lm]	9538
Power of luminaire [W]	61
Luminaire's light efficiency [lm/W]	156,4
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	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 $\cos \phi$	>0,95
Circuit load capacity	15 (B10), 25 (B16), 24 (C10), 38 (C16)



surface mounted on ceiling **Mechanical data** Assembly Material steel sheet Color RAL 9016 (white) R



SHMR (hardened anti-reflective mat glass) Diffuser Impact resistant IK08 Dimensions [mm] 620 x 620 x 78

A graph of light

