

### Product: RUBIN CLEAN LED 8800 PLX E IP65 34 840 / 620X620MM Index: 19.4064.2521.34



## Description

Surface mounted luminary equipped in highly efficient LED panels. Luminary body made from steel sheet, powder coated in white. Diffusers and optical systems in aluminum frame. Luminary recommended for: operating and treatment rooms, as well as intensive care units.

Product	inform	ation

Category	Clean luminaires - surface
Family	RUBIN CLEAN LED
Name	RUBIN CLEAN LED 8800 PLX E IP65 34 840 / 620X620MM
Index	19.4064.2521.34
EAN	5902023871719
	$\underbrace{}_{\text{LED}} \underbrace{}_{\text{ED}} \underbrace$

## Light and electrical data

Light source	LED
Luminous flux LED [lm]	9351
LED power [W]	43,6
Luminaire luminous flux [lm]	6966
Power of luminaire [W]	48,8
Luminaire's light efficiency [lm/W]	142,7
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 105° / 104,8°
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)



# Mechanical data Assembly surface mounted on ceiling Material Steel sheet Color RAL 9016 (white) Diffuser PLX (PMMA opal) Impact resistant IK04 Weight [kg] 5,6

Dimensions [mm]

620 x 620 x 78

# A graph of light

