

**Product:** RUBIN LOOK LED 4400 PLX E IP44 34 840 / 400X400

**Index:** 19.3096.0023.34



## Description

Surface mounted luminaire for LED sources. Luminaire body made from steel sheet, powder coated. Luminaire recommended for: wards and hospital bathrooms. Dust, and humidity penetration: IP44.

## Product information

Category	Surface mounted luminaires
Family	RUBIN LOOK LED IP44
Name	RUBIN LOOK LED 4400 PLX E IP44 34 840 / 400X400
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## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4565
LED power [W]	23,4
Luminaire luminous flux [lm]	3248
Power of luminaire [W]	24,7
Luminaire's light efficiency [lm/W]	131,5
Color of the light [K]	4000
CRI	>80
SDCM (LED sources)	3
Beam angle [°]	(C0-C180) / (C90-C270) - 108,2° / 107,2°
Photobiological risk class (IEC/EN 62471)	RG0
Protection against electric shock	I
Protection degree	IP44
Voltage	220..240 V, 50..60 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	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)

**Mechanical data**



Assembly	surface mounted on ceiling
Material	steel sheet
Color	RAL 9016 (white)
Diffuser	PLX (PMMA opal)
Impact resistant	IK04
Weight [kg]	3,1
Dimensions [mm]	400 x 400 x 61

**A graph of light**

