

**Product:** RUBIN LOOK LED 5200 PLX E IP44 34 830 / 1200X300

**Index:** 19.3096.0029.34



## 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 5200 PLX E IP44 34 830 / 1200X300
Index	19.3096.0029.34



## Light and electrical data

Light source	LED
Luminous flux LED [lm]	5051
LED power [W]	26,6
Luminaire luminous flux [lm]	3594
Power of luminaire [W]	28,2
Luminaire's light efficiency [lm/W]	127,4
Color of the light [K]	3000
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	<b>surface mounted on ceiling</b>
Material	<b>steel sheet</b>
Color	<b>RAL 9016 (white)</b>
Diffuser	<b>PLX (PMMA opal)</b>
Impact resistant	<b>IK04</b>
Weight [kg]	<b>6,6</b>
Dimensions [mm]	<b>1220 x 325 x 61</b>

**A graph of light**

