

Product: RUBIN LOOK LED 4400 PLX E 34 830 / 600X300 Index: 19.3095.0010.34



Description

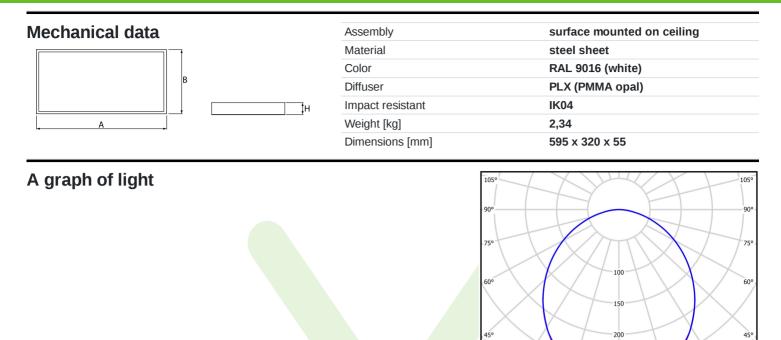
Surface mounted luminary for LED sources. Luminary body made from steel sheet, powder coated. Luminary recommended for: wards and hospital bathrooms.

Product information	Category	Surface mounted luminaires
	Family	RUBIN LOOK LED
	Name	RUBIN LOOK LED 4400 PLX E 34 830 / 600X300
	Index	19.3095.0010.34
		$\overbrace{LED} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} \textcircled{\mathbb{E}} $

Light and electrical data

Light sourceLEDLuminous flux LED [Im]4406LED power [W]23,4Luminaire luminous flux [Im]3218Power of luminaire [W]24,7Luminaire's light efficiency [Im/W]130,3Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C]5 ÷ 30Driverstandard on/off (E)Power factor cos φ >0,95Circuit load capacity30 (B10), 48 (B16), 43 (C10), 70 (C16		
LED power [W]23,4Luminaire luminous flux [Im]3218Power of luminaire [W]24,7Luminaire's light efficiency [Im/W]130,3Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C]5 ÷ 30Driverstandard on/off (E)Power factor cos φ >0,95	Light source	LED
Luminaire luminous flux [lm]3218Power of luminaire [W]24,7Luminaire's light efficiency [lm/W]130,3Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C]5 ÷ 30Driverstandard on/off (E)Power factor cos φ >0,95	Luminous flux LED [lm]	4406
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Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor cos φ >0,95	Power of luminaire [W]	24,7
CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor cos φ >0,95	Luminaire's light efficiency [lm/W]	130,3
SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor cos φ >0,95	Color of the light [K]	3000
Beam angle [°](C0-C180) / (C90-C270) - 102,8° / 102,8°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor $\cos \phi$ >0,95	CRI	>80
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62471)Protection against electric shockIProtection degreeIP40Voltage220240 V, 5060 HzLifetime of LED sources [h]100000 (1) / 147000 (2)Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor $\cos \phi$ >0,95	Beam angle [°]	
Protection degree IP40 Voltage 220240 V, 5060 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	e (RG0
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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	Protection degree	IP40
Lx/ByL80/B10 (1) / L70/B50 (2)Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor $\cos \varphi$ >0,95	Voltage	220240 V, 5060 Hz
Operating temperature range [°C] $5 \div 30$ Driverstandard on/off (E)Power factor $\cos \phi$ >0,95	Lifetime of LED sources [h]	100000 (1) / 147000 (2)
Driver standard on/off (E) Power factor cos φ >0,95	Lx/By	L80/B10 (1) / L70/B50 (2)
Power factor $\cos \varphi$ >0,95	Operating temperature range [°C]	5 ÷ 30
	Driver	standard on/off (E)
Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 70 (C16	Power factor cos φ	>0,95
	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)





250

300 0°

η = **73%**

cd/klm C0 - C180 C90 - C270