

Product: RUBIN LOOK LED 5200 PLX E IP44 34 830 / 1220X325MM Index: 19.4361.A611.34



Description

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

Product	inform	ation
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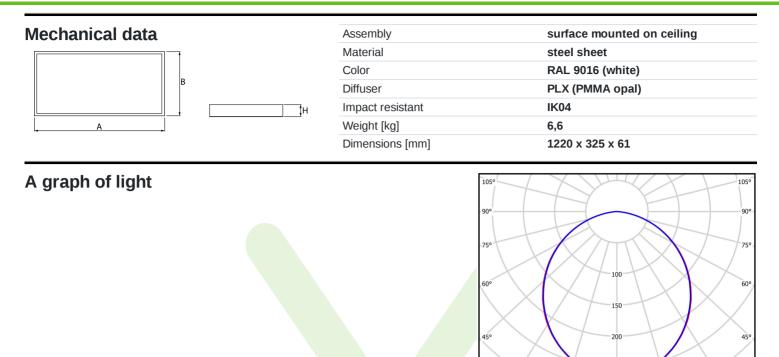
Category	Surface mounted luminaires		
Family	RUBIN LOOK LED IP44		
Name	RU <mark>BIN LOO</mark> K LED 5200 PLX E IP44 34 830 / 1220X325MM		
Index	19.4361.A611.34		
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Light and electrical data

Light sourceLEDLuminous flux LED [Im]5051LED power [W]26,6Luminaire luminous flux [Im]3594Power of luminaire [W]28,2Luminaire's light efficiency [Im/W]127,4Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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 >0,95Cincuit laced senseline20 (Pa10) 40 (Pa10) 40 (Pa10) 70 (0)		
LED power [W]26,6Luminaire luminous flux [Im]3594Power of luminaire [W]28,2Luminaire's light efficiency [Im/W]127,4Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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]3594Power of luminaire [W]28,2Luminaire's light efficiency [lm/W]127,4Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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	Luminous flux LED [lm]	5051
Power of luminaire [W]28,2Luminaire's light efficiency [Im/W]127,4Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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	LED power [W]	26,6
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Color of the light [K]3000CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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]	28,2
CRI>80SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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]	127,4
SDCM (LED sources)3Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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	Color of the light [K]	3000
Beam angle [°](C0-C180) / (C90-C270) - 108,2° / 107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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
107,2°Photobiological risk class (IEC/EN 62471)RG0Protection against electric shockIProtection degreeIP44Voltage220240 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	SDCM (LED sources)	3
62471)Protection against electric shockIProtection degreeIP44Voltage220240 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	Beam angle [°]	
Protection degree IP44 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	5	RG0
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	Protection against electric shock	I
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	IP44
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)
	Power factor $\cos \phi$	>0,95
Circuit load capacity 30 (B10), 48 (B16), 43 (C10), 70 (C	Circuit load capacity	30 (B10), 48 (B16), 43 (C10), 70 (C16)



 $\eta = 71\%$



250

300 0°

cd/klm C0 - C180 C90 - C270