# RQ 220 LED P 2800LM 840 IP65/IP20 II CL. PRM 23W

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]*:	23
Luminous flux [lm]*:	2800
Luminous efficacy [lm/W]:	122
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	4000
Diffuser material:	PC
Diffuser type:	PRM
Material of the body:	ABS
Colour of the body:	white

#### **CHARACTERISTICS**

RQ 220 LED P is a new line of round downlights. Designed from the ground up, the design introduces new solutions to ensure excellent light performance. The body is made of plastic, so it is characterized by low weight. The diffuser provides the lamp with excellent light characteristics. Integrated LED module Provides low electricity consumption and all the advantages of modern lamps with LED source for investment lighting.

### APPLICATION

Designed from scratch, the design introduces new solutions to ensure excellent light performance. The body is made of plastic, so it is characterized by low weight. The lampshade provides the lamp with excellent light characteristics. Integrated LED module Provides low electricity consumption and all the advantages of modern lamps with LED source for investment lighting.

The lamp is especially recommended for office spaces, spacious corridors and public spaces.



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#### **TECHNICAL PARAMETERS TABLE**

Index:         979200           EAN:         5905963979200           Light source:         LED module           Rated power of the luminaire [W]:         23           Luminous flux [Im]:         2800           Supply voltage [V]:         220-240           Frequency [Hz]:         50-60           Luminous efficacy [Im/W]:         122           Energy efficiency class:         D           Electrical protection class:         II           Colour temperature [K]:         4000           Colour rendering index:         80           Beam angle [°]:         115           Diffuser material:         PC		
Light source:  Rated power of the luminaire [W]:  Luminous flux [Im]:  Supply voltage [V]:  Frequency [Hz]:  Luminous efficacy [Im/W]:  Energy efficiency class:  Electrical protection class:  Colour temperature [K]:  Colour rendering index:  Beam angle [°]:  LED module  23  LED module  L23  LUMINOUS  E200-240  Frequency [Hz]:  50-60  LUMINOUS  E122  Energy efficiency class:  II  Colour temperature [K]:  4000  Colour rendering index:  Beam angle [°]:  115	Index:	979200
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Beam angle [°]:	Colour temperature [K]:	4000
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Diffuser material: PC	Beam angle [°]:	115
	Diffuser material:	PC
Diffuser type: PRM	Diffuser type:	PRM
Material of the body: ABS	Material of the body:	ABS
	Colour of the body:	white

Dimensions (H/W/T/S) [mm]:	221/221/51
Mounting dimensions [mm]:	200
Impact resistance:	IK07
Ingress protection:	IP65/IP20
Mounting version:	recessed
Working temperature [°C]:	from 0 to +35
Number on the palette [pcs]:	285
Net weight [kg]:	0.330
Category type:	downlights
LED lifespan L80B20 [h]:	58000
LED lifespan L70B50 [h]:	92000
LED lifespan L90B10 [h]:	28000
Warranty [years]:	5
CE certificate:	299/2023
HACCP:	<u>852/2004</u>
Manual:	Download PDF
Plik LDT:	Download

Card creation date: 09 January 2025



