## RQ 220 LED P 2450LM 840 IP65/IP20 I CL. AW3H MAT 23W

**DETAILED CARD** 





### **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]*:	23
Luminous flux [lm]*:	2450
Luminous efficacy [lm/W]:	107
Energy efficiency class:	Е
Electrical protection class:	1
Colour temperature [K]:	4000
Diffuser material:	PC
Diffuser type:	matt
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:	979330
EAN:	5905963979330
Light source:	LED module
Rated power of the luminaire [W]:	23
Luminous flux [lm]:	2450
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	107
Energy efficiency class:	E
Electrical protection class:	1
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	matt
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 +25
Emergency lighting [h]:	3
Number on the palette [pcs]:	130
Net weight [kg]:	0.820
Category type:	downlights
LED lifespan L80B20 [h]:	58000
LED lifespan L70B50 [h]:	92000
LED lifespan L90B10 [h]:	28000
Warranty [years]:	2
CE certificate:	299/2023
HACCP:	852/2004
Manual:	<u>Download PDF</u>

Card creation date: 09 January 2025

The company reserves the right to make design changes or upgrades in the presented product. Product data sheet does not constitute an offer. \* Parameter tolerance is +/- 10%

