# RQ 220 LED PLUS P 2300LM 830 IP65/IP20 II CL. MAT 20W

**DETAILED CARD** 





#### **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]*:	20
Luminous flux [lm]*:	2300
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	115
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	3000
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	matt

## **CHARACTERISTICS**

RQ 220 LED P PLUS 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: 9830	030
<b>EAN:</b> 590!	5963983030
Light source: LED	module
Rated power of the luminaire [W]: 20	
Luminous flux [lm]: 2300	0
Frequency [Hz]: 50-6	60
Luminous efficacy [lm/W]: 115	
Energy efficiency class:	
Electrical protection class:	
Colour temperature [K]: 3000	0
Colour rendering index: 80	
Beam angle [°]: 110	
Light distribution type:	pertian
Diffuser material: PC	
Diffuser type: matt	
Material of the body: ABS	

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
Net weight [kg]:	285
Category type:	downlights
Gross weight [kg]:	0.330
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Warranty [years]:	5
CE certificate:	301/2023
HACCP:	<u>852/2004</u>
Manual:	Download PDF
Plik LDT:	Download

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%

