## RQ 220 LED PLUS P 2450LM 840 IP65/IP20 II CL. AW3H MAT 20W

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]*:	20
Luminous flux [lm]*:	2450
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	123
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	4000
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	MAT

#### **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:	983016
EAN:	5905963983016
Light source:	LED module
Rated power of the luminaire [W]:	20
Luminous flux [lm]:	2450
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	123
Energy efficiency class:	D
Electrical protection class:	Ш
Colour temperature [K]:	4000
Colour rendering index:	>80
Beam angle [°]:	110
Light distribution type:	lambertian
Diffuser material:	PC
Diffuser type:	MAT
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
Net weight [kg]:	130
Category type:	downlights
Gross weight [kg]:	0.820
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

Card creation date: 09 January 2025



