RQ 220 LED P 2450LM 840 IP65/IP20 II CL. 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:	E
Electrical protection class:	II
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: 979323 EAN: 5905963979323 Light source: LED module Rated power of the luminaire [W]: 23 Luminous flux [Im]: 2450 Supply voltage [V]: 220-240 Frequency [Hz]: 50-60 Luminous efficacy [Im/W]: 107 Energy efficiency class: E Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt Material of the body: ABS Colour of the body: white		
Light source: Rated power of the luminaire [W]: 23 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 [°]: Diffuser material: PC Diffuser type: Material of the body: LED module 23 LED module LED module 24 400 25 400 107 Energy efficiency class: E B B B B B B B B B B B B	Index:	979323
Rated power of the luminaire [W]: 23 Luminous flux [Im]: 2450 Supply voltage [V]: 220-240 Frequency [Hz]: 50-60 Luminous efficacy [Im/W]: 107 Energy efficiency class: E Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt Material of the body: ABS	EAN:	5905963979323
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 [°]: Diffuser material: PC Diffuser type: Material of the body: 220-240 50-60 400 107 Energy efficiency class: E H 4000 Colour temperature [K]: 4000 ABS	Light source:	LED module
Supply voltage [V]: Frequency [Hz]: 50-60 Luminous efficacy [Im/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Material of the body: 220-240 2400 200-240 107 107 107 Energy efficiency class: E H H H H H H H H H H H H	Rated power of the luminaire [W]:	23
Frequency [Hz]: 50-60 Luminous efficacy [Im/W]: 107 Energy efficiency class: E Electrical protection class: II Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt Material of the body: ABS	Luminous flux [lm]:	2450
Luminous efficacy [lm/W]: Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Material of the body: 107 E 4000 4000 F 4000 F 4000 ABS	Supply voltage [V]:	220-240
Energy efficiency class: Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Material of the body: E E H 4000 80 H 110 PC Diffuser material: PC ABS	Frequency [Hz]:	50-60
Electrical protection class: Colour temperature [K]: Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: Material of the body: Blue 4000 A000 B0 B0 B0 BC BC BC BC BC BC	Luminous efficacy [lm/W]:	107
Colour temperature [K]: 4000 Colour rendering index: 80 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt Material of the body: ABS	Energy efficiency class:	Е
Colour rendering index: Beam angle [°]: Diffuser material: PC Diffuser type: matt Material of the body: ABS	Electrical protection class:	II
Beam angle [°]: Diffuser material: PC Diffuser type: matt Material of the body: ABS	Colour temperature [K]:	4000
Diffuser material: Diffuser type: Material of the body: ABS	Colour rendering index:	80
Diffuser type: matt Material of the body: ABS	Beam angle [°]:	110
Material of the body: ABS	Diffuser material:	PC
	Diffuser type:	matt
Colour of the body: white	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

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