RQ 220 LED PLUS N 2050LM 830 IP20 II CL. MAT 17W

DETAILED CARD





TECHNICAL PARAMETERS

Index:	947414
Rated power of the luminaire [W]*:	17
Luminous flux [lm]*:	2050
Luminous efficacy [lm/W]:	121
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	3000
Colour rendering index:	80
Diffuser material:	PC
Diffuser type:	matt

CHARACTERISTICS

RQ 220 LED N 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: 947414 EAN: 5905963947414 Light source: LED module Rated power of the luminaire [W]: 17 Luminous flux [Im]: 2050 Supply voltage [V]: 220-240 Frequency [Hz]: 50-60 Luminous efficacy [Im/W]: 121 Energy efficiency class: D Electrical protection class: II Colour temperature [K]: 3000 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt Material of the body: ABS		
Light source: Rated power of the luminaire [W]: Luminous flux [Im]: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Energy efficiency class: D Electrical protection class: Colour temperature [K]: Beam angle [°]: Diffuser material: PC Diffuser type:	Index:	947414
Rated power of the luminaire [W]: Luminous flux [Im]: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Energy efficiency class: D Electrical protection class: Colour temperature [K]: Beam angle [°]: Diffuser material: PC Diffuser type:	EAN: 5905963947414	
Luminous flux [lm]: Supply voltage [V]: Frequency [Hz]: Luminous efficacy [lm/W]: Energy efficiency class: D Electrical protection class: Colour temperature [K]: Beam angle [°]: Diffuser material: PC Diffuser type:	Light source:	LED module
Supply voltage [V]: Frequency [Hz]: Luminous efficacy [Im/W]: Energy efficiency class: D Electrical protection class: Colour temperature [K]: Beam angle [°]: Diffuser material: PC Diffuser type:	Rated power of the luminaire [W]:	17
Frequency [Hz]: 50-60 Luminous efficacy [Im/W]: 121 Energy efficiency class: D Electrical protection class: II Colour temperature [K]: 3000 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt	Luminous flux [lm]:	2050
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Energy efficiency class: Electrical protection class: Colour temperature [K]: Beam angle [°]: Diffuser material: PC Diffuser type: D D D D D D D D D D D D D	Frequency [Hz]:	50-60
Electrical protection class: Colour temperature [K]: Beam angle [°]: Diffuser material: PC Diffuser type: matt	Luminous efficacy [lm/W]:	121
Colour temperature [K]: 3000 Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt	Energy efficiency class:	D
Beam angle [°]: 110 Diffuser material: PC Diffuser type: matt	Electrical protection class:	II
Diffuser material: PC Diffuser type: matt	Colour temperature [K]:	3000
Diffuser type: matt	Beam angle [°]:	110
	Diffuser material:	PC
Material of the body: ABS	Diffuser type:	matt
	Material of the body:	ABS

Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	227/227/86
Mounting dimensions [mm]:	rostaw otworów50x50, śruba ø5,5mm
Impact resistance:	IK07
Ingress protection:	IP20
Mounting version:	surface
Number on the palette [pcs]:	255
Category type:	downlights
LED lifespan L80B20 [h]:	84000
LED lifespan L70B50 [h]:	132000
LED lifespan L90B10 [h]:	42000
Warranty [years]:	5
CE certificate:	<u>297/2023</u>
HACCP:	852/2004



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DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
947353	Suspension RQ220 fi100 white ON/OFF. DALI

Card creation date: 03 February 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%

