## **RQ 220 LED N 1900LM DALI 840 IP44 II CL. MAT 17W**

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]*:	17
Luminous flux [lm]*:	1900
Luminous efficacy [lm/W]:	112
Energy efficiency class:	Е
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	80
Beam angle [°]:	110
Diffuser type:	matt
Material of the body:	ABS

## **CHARACTERISTICS**

RQ 220 LED N 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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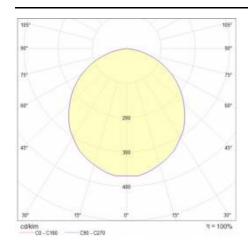
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index: 947315  EAN: 5905963947315  Light source: LED module  Rated power of the luminaire [W]: 17  Luminous flux [Im]: 1900  Luminous efficacy [Im/W]: 112  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]:  Luminous flux [Im]:  Luminous efficacy [Im/W]:  Energy efficiency class:  Electrical protection class:  Colour temperature [K]:  Colour rendering index:  Beam angle [°]:  Diffuser material:  Diffuser type:  Material of the body:  LED module  17  18  4000  112  Energy efficiency class:  E  Electrical protection class:  II  4000  Colour temperature [K]:  PC  Diffuser material:  PC  Material of the body:  ABS	Index:	947315
Rated power of the luminaire [W]:  Luminous flux [Im]:  1900  Luminous efficacy [Im/W]:  Energy efficiency class:  Electrical protection class:  Il  Colour temperature [K]:  Colour rendering index:  Beam angle [°]:  Diffuser material:  PC  Diffuser type:  Material of the body:  17  10  110  110  17  110  110  110	<b>EAN:</b> 5905963947315	
Luminous flux [Im]:  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:  112  E  4000  100  110  PC  Material of the body:  ABS	Light source:	LED module
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:  112  E  110  PC  Material of the body:  ABS	Rated power of the luminaire [W]:	17
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  E  E  E  H  H  H  H  H  H  H  H	Luminous flux [Im]:	1900
Electrical protection class:  Colour temperature [K]:  4000  Colour rendering index:  Beam angle [°]:  Diffuser material:  PC  Diffuser type:  Material of the body:  Blue 4000  A000  A00	Luminous efficacy [lm/W]:	112
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:	E
Colour rendering index:  Beam angle [°]:  Diffuser material:  PC  Diffuser type:  matt  Material of the body:  ABS	Electrical protection class:	II
Beam angle [°]: 110  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

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Dimensions (H/W/T/S) [mm]:	232/232/100
Mounting dimensions [mm]:	rostaw otworów 180x180,śruba ø4,5mm
Impact resistance:	IK07
Ingress protection:	IP44
Mounting version:	surface
Working temperature [°C]:	from 0 to +35
DIMM DALI:	yes
Category type:	downlights
LED lifespan L70B50 [h]:	60 000
Warranty [years]:	5
HACCP:	<u>852/2004</u>
CE certificate:	<u>31/2025</u>
Manual:	Download PDF
Plik LDT:	Download

## **LIGHT CURVES**





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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%

