RQ 220 LED N 1800LM 830 IP44 II CL. MAT 17W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	17
Luminous flux [lm]*:	1800
Luminous efficacy [lm/W]:	106
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	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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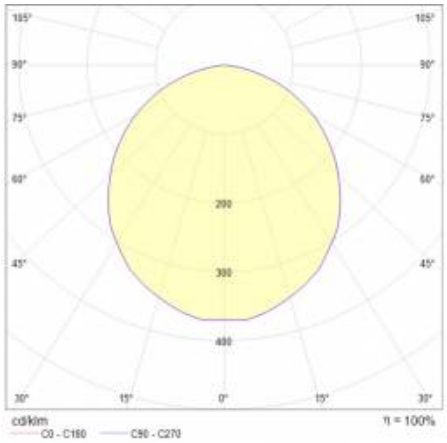
DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	947278
EAN:	5905963947278
Light source:	LED module
Rated power of the luminaire [W]:	17
Luminous flux [lm]:	1800
Luminous efficacy [lm/W]:	106
Energy efficiency class:	E
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	matt
Material of the body:	ABS
Colour of the body:	white
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
Category type:	downlights
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
Warranty [years]:	5
HACCP:	852/2004
CE certificate:	31/2025
Environmental Product Declaration (EPD):	944/2026
Manual:	Download PDF
ISO Certificates:	9001:2015. 14001:2015. 45001:2018. 50001:2018
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: 26 August 2026

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%

This product is a subject to electric andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 31/2025

LENA LIGHTING

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