RQ 220 LED PLUS N 2450LM 840 IP44 I CL. EM3H PRM 17W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	947612
Rated power of the luminaire [W]*:	17
Luminous flux [lm]*:	2450
Luminous efficacy [lm/W]:	145
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Diffuser material:	PC
Diffuser type:	PRM

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:	947612
EAN:	5905963947612
Light source:	LED module
Rated power of the luminaire [W]:	17
Luminous flux [lm]:	2450
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	145
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	PRM
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
Number on the palette [pcs]:	120
Category type:	downlights
LED lifespan L80B10 [h]:	100000
LED lifespan L70B50 [h]:	150000
LED lifespan L90B10 [h]:	50000
Autotest:	yes
Warranty [years]:	2
CE certificate:	30/2025
HACCP:	852/2004
Environmental Product Declaration (EPD):	944/2026
Manual:	Download PDF
ISO Certificates:	9001:2015. 14001:2015. 45001:2018. 50001:2018

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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: 30/2025

LENA LIGHTING

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