RQ 220 LED PLUS N 2450LM DALI 840 IP44 II CL. PRM 17W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	947902
Rated power of the luminaire [W]*:	17
Luminous flux [lm]*:	2450
Luminous efficacy [lm/W]:	145
Energy efficiency class:	C
Electrical protection class:	II
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:	947902	**Impact resistance:**	IK07
EAN:	5905963947902	**Ingress protection:**	IP44
Rated power of the luminaire [W]:	17	**Mounting version:**	surface
Luminous flux [lm]:	2450	**Number on the palette [pcs]:**	120
Frequency [Hz]:	50-60	**DIMM DALI:**	yes
Luminous efficacy [lm/W]:	145	**Category type:**	downlights
Energy efficiency class:	C	**LED lifespan L80B10 [h]:**	100000
Electrical protection class:	II	**LED lifespan L70B50 [h]:**	150000
Colour temperature [K]:	4000	**LED lifespan L90B10 [h]:**	50000
Beam angle [°]:	110	**Warranty [years]:**	5
Diffuser material:	PC	**CE certificate:**	30/2025
Diffuser type:	PRM	**HACCP:**	852/2004
Material of the body:	ABS	**Environmental Product Declaration (EPD):**	944/2026
Colour of the body:	white	**Manual:**	Download PDF
Dimensions (H/W/T/S) [mm]:	232/232/100	**ISO Certificates:**	9001:2015. 14001:2015. 45001:2018. 50001:2018
Mounting dimensions [mm]:	rostaw otworów 180x180,śruba ø4,5mm	**Plik LDT:**	Download

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DETAILED CARD

ACCESSORIES AVAILABLE

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

Card creation date: 10 December 2024

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

Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl