TRIO 3X RQ 220 LED P 2450LM 840 IP65/IP20 I CL. MAT 23W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	23
Luminous flux [lm]*:	2450
Luminous efficacy [lm/W]:	107
Energy efficiency class:	E
Electrical protection class:	I
Colour temperature [K]:	4000
Diffuser material:	PC
Diffuser type:	OPAL
Material of the body:	ABS
Colour of the body:	white

CHARACTERISTICS

RQ 220 LED P 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:	979446	**Impact resistance:**	IK07
EAN:	5905963979446	**Ingress protection:**	IP65/IP20
Light source:	LED module	**Mounting version:**	recessed
Rated power of the luminaire [W]:	23	**Working temperature [°C]:**	from 0 to +35
Luminous flux [lm]:	2450	**Number on the palette [pcs]:**	28
Frequency [Hz]:	50-60	**Net weight [kg]:**	1.400
Luminous efficacy [lm/W]:	107	**Category type:**	downlights
Energy efficiency class:	E	**LED lifespan L80B10 [h]:**	100000
Electrical protection class:	I	**LED lifespan L70B50 [h]:**	150000
Colour temperature [K]:	4000	**LED lifespan L90B10 [h]:**	50000
Color rendering index (Ra) >:	80	**Version:**	Trio (3 pieces)
Beam angle [°]:	110	**Warranty [years]:**	5
Diffuser material:	PC	**CE certificate:**	300/2023
Diffuser type:	OPAL	**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]:	221/221/51	**ISO Certificates:**	9001:2015. 14001:2015. 45001:2018. 50001:2018
Mounting dimensions [mm]:	200	**Plik LDT:**	Download

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: 300/2023

LENA LIGHTING

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