TRIO 3X RQ 220 LED PLUS P 2450LM DALI 840 IP65/IP20 I CL. MAT 20W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	20
Luminous flux [lm]*:	2450
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	123
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	4000
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	matt

CHARACTERISTICS

RQ 220 LED P 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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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	983160	**Ingress protection:**	IP65/IP20
EAN:	5905963983160	**Mounting version:**	recessed
Light source:	LED module	**Working temperature [°C]:**	from 0 to +35
Rated power of the luminaire [W]:	20	**Number on the palette [pcs]:**	28
Luminous flux [lm]:	2450	**Net weight [kg]:**	28
Frequency [Hz]:	50-60	**Product line:**	Trio
Luminous efficacy [lm/W]:	123	**DIMM DALI:**	yes
Energy efficiency class:	D	**Category type:**	downlights
Electrical protection class:	I	**Gross weight [kg]:**	1.450
Colour temperature [K]:	4000	**LED lifespan L70B50 [h]:**	150000
Color rendering index (Ra) >:	80	**LED lifespan L80B10 [h]:**	100000
Beam angle [°]:	110	**LED lifespan L90B10 [h]:**	50000
Light distribution type:	lambertian	**Version:**	Trio (3 pieces)
Diffuser material:	PC	**Warranty [years]:**	5
Diffuser type:	matt	**CE certificate:**	302/2023
Material of the body:	ABS	**HACCP:**	852/2004
Colour of the body:	white	**Environmental Product Declaration (EPD):**	944/2026
Dimensions (H/W/T/S) [mm]:	221/221/51	**Manual:**	Download PDF
Mounting dimensions [mm]:	200	**ISO Certificates:**	9001:2015. 14001:2015. 45001:2018. 50001:2018
Impact resistance:	IK07	**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: 302/2023

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