

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:	mat

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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TECHNICAL PARAMETERS TABLE

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

Card creation date: 23 January 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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 302/2023