

# 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.

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

DETAILED CARD

## 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
Colour rendering index:	80	LED lifespan L70B50 [h]:	132000
Beam angle [°]:	110	LED lifespan L80B20 [h]:	84000
Light distribution type:	lamertian	LED lifespan L90B10 [h]:	42000
Diffuser material:	PC	Version:	Trio (3 pieces)
Diffuser type:	matt	Warranty [years]:	5
Material of the body:	ABS	CE certificate:	<a href="#">302/2023</a>
Colour of the body:	white	HACCP:	<a href="#">852/2004</a>
Dimensions (H/W/T/S) [mm]:	221/221/51	Manual:	<a href="#">Download PDF</a>
Mounting dimensions [mm]:	200	Plik LDT:	<a href="#">Download</a>