

# TRIO 3X RQ 220 LED PLUS P 2650LM 830 IP65/IP20 I CL. PRM 20W

DETAILED CARD



## TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	20
Luminous flux [lm]*:	2650
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	133
Energy efficiency class:	D
Electrical protection class:	I
Colour temperature [K]:	3000
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	PRM

## 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.

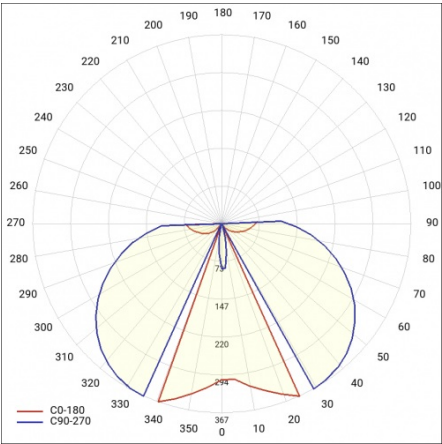
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## TECHNICAL PARAMETERS TABLE

Index:	983153	Version:	Trio (3 pieces)
EAN:	5905963983153	Mounting dimensions [mm]:	200
Light source:	LED module	Impact resistance:	IK07
Rated power of the luminaire [W]:	20	Ingress protection:	IP65/IP20
Luminous flux [lm]:	2650	Mounting version:	recessed
Frequency [Hz]:	50-60	Working temperature [°C]:	from 0 to +35
Luminous efficacy [lm/W]:	133	Number on the palette [pcs]:	28
Energy efficiency class:	D	Net weight [kg]:	28
Electrical protection class:	I	Product line:	Trio
Colour temperature [K]:	3000	Category type:	downlights
Colour rendering index:	>80	Gross weight [kg]:	1.400
Beam angle [°]:	110	LED lifespan L70B50 [h]:	132000
Light distribution type:	lambertian	LED lifespan L80B20 [h]:	84000
Diffuser material:	PC	LED lifespan L90B10 [h]:	42000
Diffuser type:	PRM	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>
		Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



Card creation date: 09 January 2025  
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



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