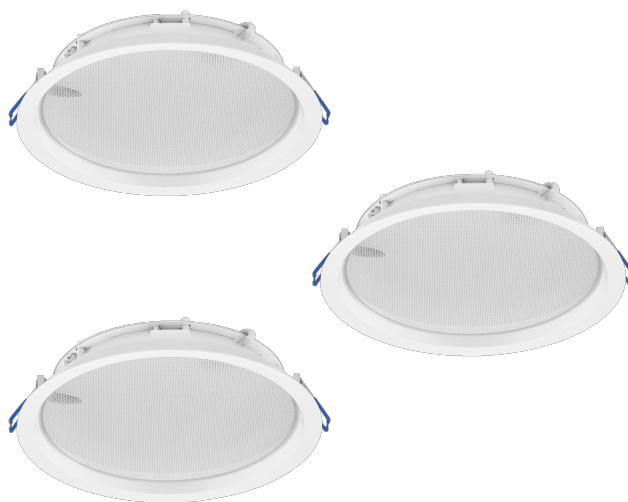# TRIO 3X RQ 220 LED PLUS P 3100LM DALI 830 IP65/IP20 I CL. PRM 24W

DETAILED CARD

TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	24
Luminous flux [lm]*:	3100
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	130
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.

LENA LIGHTING

TRIO 3X RQ 220 LED PLUS P 3100LM DALI 830 IP65/IP20 I CL. PRM 24W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	947773	**Mounting dimensions [mm]:**	200
EAN:	5905963947773	**Impact resistance:**	IK07
Light source:	LED module	**Ingress protection:**	IP65/IP20
Rated power of the luminaire [W]:	24	**Mounting version:**	recessed
Luminous flux [lm]:	3100	**Working temperature [°C]:**	from 0 to +35
Supply voltage [V]:	220-240	**Number on the palette [pcs]:**	28
Frequency [Hz]:	50-60	**Net weight [kg]:**	1.450
Luminous efficacy [lm/W]:	130	**Product line:**	Trio
Energy efficiency class:	D	**DIMM DALI:**	yes
Electrical protection class:	I	**Category type:**	downlights
Colour temperature [K]:	3000	**LED lifespan L70B50 [h]:**	132000
Color rendering index (Ra) >:	80	**LED lifespan L80B20 [h]:**	84000
Beam angle [°]:	110	**LED lifespan L90B10 [h]:**	42000
Light distribution type:	lambertian	**Version:**	Trio (3 pieces)
Diffuser material:	PC	**Warranty [years]:**	5
Diffuser type:	PRM	**CE certificate:**	302/2023
Material of the body:	ABS	**HACCP:**	852/2004
Colour of the body:	white	**Manual:**	Download PDF
Dimensions (H/W/T/S) [mm]:	221/221/51	**Plik LDT:**	Download

CE Certificate CE - Nr: 302/2023