

RQ 220 LED PLUS P 2900LM 840 IP65/IP20 I CL. AW3H MAT 24W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	24
Luminous flux [lm]*:	2900
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	121
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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TECHNICAL PARAMETERS TABLE

Index:	947018	Colour of the body:	white
EAN:	5905963947018	Dimensions (H/W/T/S) [mm]:	221/221/51
Light source:	LED module	Mounting dimensions [mm]:	200
Rated power of the luminaire [W]:	24	Impact resistance:	IK07
Luminous flux [lm]:	2900	Ingress protection:	IP65/IP20
Supply voltage [V]:	220-240	Mounting version:	recessed
Frequency [Hz]:	50-60	Working temperature [°C]:	from 0 to +25
Luminous efficacy [lm/W]:	121	Number on the palette [pcs]:	130
Energy efficiency class:	D	Net weight [kg]:	0.820
Electrical protection class:	I	Category type:	downlights
Colour temperature [K]:	4000	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	Warranty [years]:	2
Diffuser material:	PC	CE certificate:	301/2023
Diffuser type:	matt	HACCP:	852/2004
Material of the body:	ABS	Manual:	Download PDF

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: 301/2023