

RQ 220 LED PLUS P 2450LM 840 IP65/IP20 II CL. AW3H 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:	II
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.

RQ 220 LED PLUS P 2450LM 840 IP65/IP20 II CL. AW3H MAT 20W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	983016	Dimensions (H/W/T/S) [mm]:	221/221/51
EAN:	5905963983016	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]:	2450	Mounting version:	recessed
Frequency [Hz]:	50-60	Working temperature [°C]:	from 0 to +35
Luminous efficacy [lm/W]:	123	Net weight [kg]:	130
Energy efficiency class:	D	Category type:	downlights
Electrical protection class:	II	Gross weight [kg]:	0.820
Colour temperature [K]:	4000	LED lifespan L70B50 [h]:	150000
Color rendering index (Ra) >:	80	LED lifespan L80B10 [h]:	100000
Beam angle [°]:	110	LED lifespan L90B10 [h]:	50000
Light distribution type:	lambertian	Warranty [years]:	5
Diffuser material:	PC	CE certificate:	301/2023
Diffuser type:	matt	HACCP:	852/2004
Material of the body:	ABS	Manual:	Download PDF
Colour of the body:	white		

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