RQ 220 LED PLUS P 2850LM DALI 840 IP65/IP20 II CL. PRM 20W

DETAILED CARD



TECHNICAL PARAMETERS

Rated power of the luminaire [W]*:	20
Luminous flux [lm]*:	2850
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	143
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	4000
Beam angle [°]:	110
Diffuser material:	PC
Diffuser type:	PRM

CHARACTERISTICS

RQ 200 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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DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	983085
EAN:	5905963983085
Light source:	LED module
Rated power of the luminaire [W]:	20
Luminous flux [lm]:	2850
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	143
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Beam angle [°]:	110
Light distribution type:	lambertian
Diffuser material:	PC
Diffuser type:	PRM
Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	221/221/51
Mounting dimensions [mm]:	200
Impact resistance:	IK07
Ingress protection:	IP65/IP20

Mounting version:	recessed
Working temperature [°C]:	od -20 do +35
Number on the palette [pcs]:	285
Net weight [kg]:	0.285
DIMM DALI:	yes
Category type:	downlights
Gross weight [kg]:	0.380
LED lifespan L70B50 [h]:	150000
LED lifespan L80B10 [h]:	100000
LED lifespan L90B10 [h]:	50000
SDCM:	3
Power factor:	0.90
Optics:	lens
Warranty [years]:	5
CE certificate:	301/2023
HACCP:	852/2004
Environmental Product Declaration (EPD):	944/2026
Manual:	Download PDF
ISO Certificates:	9001:2015. 14001:2015. 45001:2018. 50001:2018
Plik LDT:	Download

Card creation date: 26 August 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 301/2023

LENA LIGHTING

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