

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.

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

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	983085	Ingress protection:	IP65/IP20
EAN:	5905963983085	Mounting version:	recessed
Light source:	LED module	Working temperature [°C]:	od -20 do +35
Rated power of the luminaire [W]:	20	Number on the palette [pcs]:	285
Luminous flux [lm]:	2850	Net weight [kg]:	0.285
Frequency [Hz]:	50-60	DIMM DALI:	yes
Luminous efficacy [lm/W]:	143	Category type:	downlights
Energy efficiency class:	C	Gross weight [kg]:	0.380
Electrical protection class:	II	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	84000
Color rendering index (Ra) >:	80	LED lifespan L90B10 [h]:	42000
Beam angle [°]:	110	Warranty [years]:	5
Light distribution type:	lambertian	CE certificate:	301/2023
Diffuser material:	PC	HACCP:	852/2004
Diffuser type:	PRM	Manual:	Download PDF
Material of the body:	ABS	SDCM:	3
Colour of the body:	white	Power factor:	0.90
Dimensions (H/W/T/S) [mm]:	221/221/51	Optics:	lens
Mounting dimensions [mm]:	200	Plik LDT:	Download
Impact resistance:	IK07		

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



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl