

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

DETAILED CARD



## TECHNICAL PARAMETERS

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

<b>Index:</b>	983085	<b>Ingress protection:</b>	IP65/IP20
<b>EAN:</b>	5905963983085	<b>Mounting version:</b>	recessed
<b>Light source:</b>	LED module	<b>Working temperature [°C]:</b>	od -20 do +35
<b>Rated power of the luminaire [W]:</b>	20	<b>Number on the palette [pcs]:</b>	285
<b>Luminous flux [lm]:</b>	2850	<b>Net weight [kg]:</b>	0.285
<b>Frequency [Hz]:</b>	50-60	<b>DIMM DALI:</b>	yes
<b>Luminous efficacy [lm/W]:</b>	143	<b>Category type:</b>	downlights
<b>Energy efficiency class:</b>	C	<b>Gross weight [kg]:</b>	0.380
<b>Electrical protection class:</b>	II	<b>LED lifespan L70B50 [h]:</b>	132000
<b>Colour temperature [K]:</b>	4000	<b>LED lifespan L80B10 [h]:</b>	84000
<b>Color rendering index (Ra) &gt;:</b>	80	<b>LED lifespan L90B10 [h]:</b>	42000
<b>Beam angle [°]:</b>	110	<b>Warranty [years]:</b>	5
<b>Light distribution type:</b>	lambertian	<b>CE certificate:</b>	<a href="#">301/2023</a>
<b>Diffuser material:</b>	PC	<b>HACCP:</b>	<a href="#">852/2004</a>
<b>Diffuser type:</b>	PRM	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Material of the body:</b>	ABS	<b>SDCM:</b>	3
<b>Colour of the body:</b>	white	<b>Power factor:</b>	0.90
<b>Dimensions (H/W/T/S) [mm]:</b>	221/221/51	<b>Optics:</b>	lens
<b>Mounting dimensions [mm]:</b>	200	<b>Plik LDT:</b>	<a href="#">Download</a>
<b>Impact resistance:</b>	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