

# RQ 220 LED PLUS P 2900LM DALI 840 IP65/IP20 II CL. MAT 24W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	24
<b>Luminous flux [lm]*:</b>	2900
<b>Frequency [Hz]:</b>	50-60
<b>Luminous efficacy [lm/W]:</b>	121
<b>Energy efficiency class:</b>	D
<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>	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.

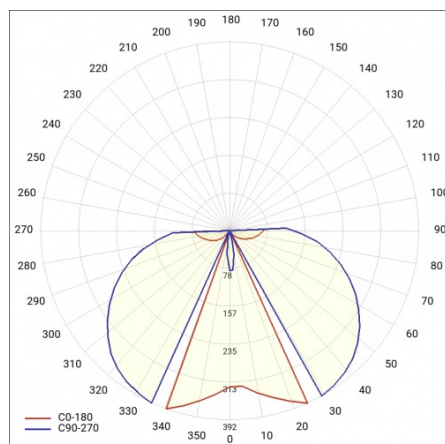
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## TECHNICAL PARAMETERS TABLE

Index:	947025	Dimensions (H/W/T/S) [mm]:	221/221/51
EAN:	5905963947025	Mounting dimensions [mm]:	200
Light source:	LED module	Impact resistance:	IK07
Rated power of the luminaire [W]:	24	Ingress protection:	IP65/IP20
Luminous flux [lm]:	2900	Mounting version:	recessed
Supply voltage [V]:	220-240	Working temperature [°C]:	from 0 to +35
Frequency [Hz]:	50-60	Number on the palette [pcs]:	285
Luminous efficacy [lm/W]:	121	Net weight [kg]:	0.380
Energy efficiency class:	D	Category type:	downlights
Electrical protection class:	II	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	4000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	>80	LED lifespan L90B10 [h]:	42000
Beam angle [°]:	110	Warranty [years]:	5
Light distribution type:	lambertian	CE certificate:	<a href="#">301/2023</a>
Diffuser material:	PC	HACCP:	<a href="#">852/2004</a>
Diffuser type:	MAT	Manual:	<a href="#">Download PDF</a>
Material of the body:	ABS	Plik LDT:	<a href="#">Download</a>
DIMM DALI:	yes		
Colour of the body:	white		

## LIGHT CURVES



Card creation date: 09 January 2025

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](mailto:hello@lenalighting.pl), [www.lenalighting.pl](http://www.lenalighting.pl)