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

**DETAILED CARD** 





## **TECHNICAL PARAMETERS**

Rated power of the luminaire [W]*:	24
Luminous flux [lm]*:	2900
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	121
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 2900LM DALI 840 IP65/IP20 II CL. MAT 24W**

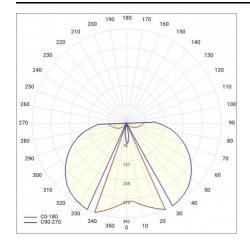
**DETAILED CARD** 

#### **TECHNICAL PARAMETERS TABLE**

Index:	947025
EAN:	5905963947025
Light source:	LED module
Rated power of the luminaire [W]:	24
Luminous flux [lm]:	2900
Supply voltage [V]:	220-240
Frequency [Hz]:	50-60
Luminous efficacy [lm/W]:	121
Energy efficiency class:	D
Electrical protection class:	II
Colour temperature [K]:	4000
Colour rendering index:	>80
Beam angle [°]:	110
Light distribution type:	lambertian
Diffuser material:	PC
Diffuser type:	MAT
Material of the body:	ABS
DIMM DALI:	yes
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]:	from 0 to +35
Number on the palette [pcs]:	285
Net weight [kg]:	0.380
Category type:	downlights
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
Warranty [years]:	5
CE certificate:	301/2023
HACCP:	<u>852/2004</u>
Manual:	Download PDF
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#### **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%



