

# RQ 220 LED N 1800LM 830 IP44 II CL. MAT 17W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Rated power of the luminaire [W]*:</b>	17
<b>Luminous flux [lm]*:</b>	1800
<b>Luminous efficacy [lm/W]:</b>	106
<b>Energy efficiency class:</b>	E
<b>Electrical protection class:</b>	II
<b>Colour temperature [K]:</b>	3000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>Beam angle [°]:</b>	110
<b>Diffuser type:</b>	matt
<b>Material of the body:</b>	ABS

## CHARACTERISTICS

RQ 220 LED N 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.

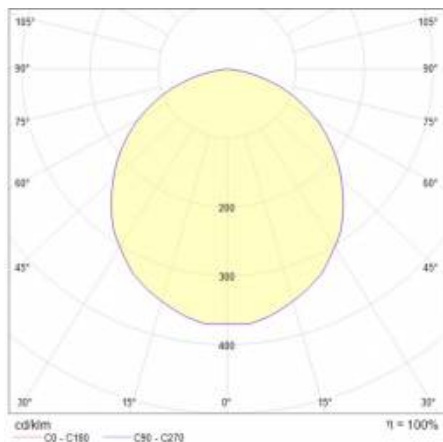
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## TECHNICAL PARAMETERS TABLE

Index:	947278	Dimensions (H/W/T/S) [mm]:	232/232/100
EAN:	5905963947278	Mounting dimensions [mm]:	rostaw otworów 180x180, śruba ø4,5mm
Light source:	LED module	Impact resistance:	IK07
Rated power of the luminaire [W]:	17	Ingress protection:	IP44
Luminous flux [lm]:	1800	Mounting version:	surface
Luminous efficacy [lm/W]:	106	Working temperature [°C]:	from 0 to +35
Energy efficiency class:	E	Category type:	downlights
Electrical protection class:	II	LED lifespan L70B50 [h]:	150000
Colour temperature [K]:	3000	LED lifespan L80B10 [h]:	100000
Color rendering index (Ra) >:	80	LED lifespan L90B10 [h]:	50000
Beam angle [°]:	110	Warranty [years]:	5
Diffuser material:	PC	HACCP:	<a href="#">852/2004</a>
Diffuser type:	mat	CE certificate:	<a href="#">31/2025</a>
Material of the body:	ABS	Manual:	<a href="#">Download PDF</a>
Colour of the body:	white	Plik LDT:	<a href="#">Download</a>

## LIGHT CURVES



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## ACCESSORIES AVAILABLE

index	Name
947353	Suspension RQ220 f100 white ON/OFF. DALI

Card creation date: 29 September 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: 31/2025



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