

# RQ 220 LED N 1800LM 830 IP44 I CL. AW3H 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>	I
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>Beam angle [°]:</b>	110
<b>Diffuser type:</b>	MAT
<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.

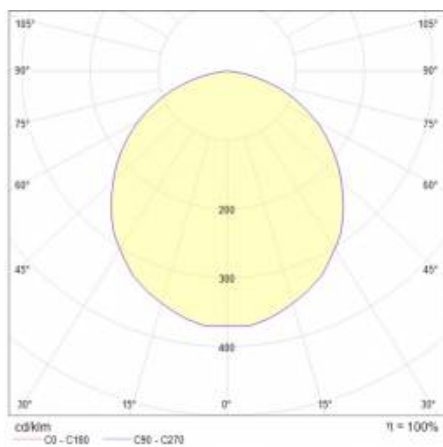
# RQ 220 LED N 1800LM 830 IP44 I CL. AW3H MAT 17W

DETAILED CARD

## TECHNICAL PARAMETERS TABLE

Index:	947261	Colour of the body:	white
EAN:	5905963947261	Dimensions (H/W/T/S) [mm]:	232/232/100
Light source:	LED module	Mounting dimensions [mm]:	rostaw otworów 180x180, śruba □4,5mm
Rated power of the luminaire [W]:	17	Autotest:	yes
Luminous flux [lm]:	1800	Impact resistance:	IK07
Luminous efficacy [lm/W]:	106	Ingress protection:	IP44
Energy efficiency class:	E	Mounting version:	surface
Electrical protection class:	I	Working temperature [°C]:	from 0 to +25
Colour temperature [K]:	3000	Category type:	downlights
Colour rendering index:	>80	LED lifespan L70B50 [h]:	60 000
Beam angle [°]:	110	Warranty [years]:	2
Diffuser material:	PC	HACCP:	<a href="#">852/2004</a>
Diffuser type:	MAT	CE certificate:	<a href="#">298/2023</a>
Emergency lighting [h]:	3	Manual:	<a href="#">Download PDF</a>
Material of the body:	ABS		

## LIGHT CURVES



# RQ 220 LED N 1800LM 830 IP44 I CL. AW3H MAT 17W

DETAILED CARD

## ACCESSORIES AVAILABLE

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

Card creation date: 03 February 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: 298/2023



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