

# RQ 220 LED PLUS N 2200LM 840 IP44 I CL. AW3H MAT 17W

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	947544
<b>Rated power of the luminaire [W]*:</b>	17
<b>Luminous flux [lm]*:</b>	2200
<b>Luminous efficacy [lm/W]:</b>	130
<b>Energy efficiency class:</b>	D
<b>Electrical protection class:</b>	I
<b>Colour temperature [K]:</b>	4000
<b>Color rendering index (Ra) &gt;:</b>	80
<b>Diffuser material:</b>	PC
<b>Diffuser type:</b>	mat

## CHARACTERISTICS

RQ 220 LED N 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.

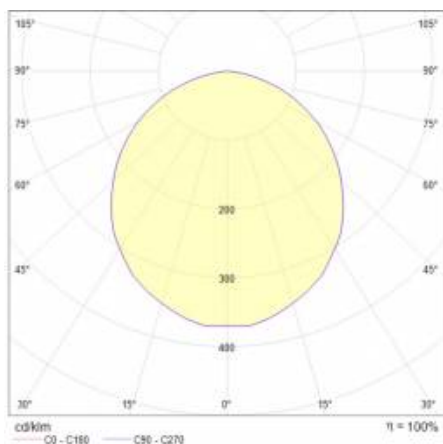
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## TECHNICAL PARAMETERS TABLE

<b>Index:</b>	947544	<b>Dimensions (H/W/T/S) [mm]:</b>	232/232/100
<b>EAN:</b>	5905963947544	<b>Mounting dimensions [mm]:</b>	rostaw otworów 180x180, śruba ø4,5mm
<b>Light source:</b>	LED module	<b>Impact resistance:</b>	IK07
<b>Rated power of the luminaire [W]:</b>	17	<b>Ingress protection:</b>	IP44
<b>Luminous flux [lm]:</b>	2200	<b>Mounting version:</b>	surface
<b>Supply voltage [V]:</b>	220-240	<b>Number on the palette [pcs]:</b>	120
<b>Frequency [Hz]:</b>	50-60	<b>Category type:</b>	downlights
<b>Luminous efficacy [lm/W]:</b>	130	<b>LED lifespan L80B10 [h]:</b>	100000
<b>Energy efficiency class:</b>	D	<b>LED lifespan L70B50 [h]:</b>	150000
<b>Electrical protection class:</b>	I	<b>LED lifespan L90B10 [h]:</b>	50000
<b>Colour temperature [K]:</b>	4000	<b>Autotest:</b>	yes
<b>Beam angle [°]:</b>	110	<b>Warranty [years]:</b>	2
<b>Diffuser material:</b>	PC	<b>CE certificate:</b>	<a href="#">30/2025</a>
<b>Diffuser type:</b>	matt	<b>HACCP:</b>	<a href="#">852/2004</a>
<b>Material of the body:</b>	ABS	<b>Manual:</b>	<a href="#">Download PDF</a>
<b>Colour of the body:</b>	white		

## LIGHT CURVES



# RQ 220 LED PLUS N 2200LM 840 IP44 I CL. AW3H MAT 17W

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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: 30/2025



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