

RQ 220 LED PLUS N 2450LM 840 IP20 I CL. AW3H PRM 17W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	947452
Rated power of the luminaire [W]*:	17
Luminous flux [lm]*:	2450
Luminous efficacy [lm/W]:	145
Energy efficiency class:	C
Electrical protection class:	I
Colour temperature [K]:	4000
Color rendering index (Ra) >:	80
Diffuser material:	PC
Diffuser type:	PRM

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.

RQ 220 LED PLUS N 2450LM 840 IP20 I CL. AW3H PRM 17W

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	947452	Dimensions (H/W/T/S) [mm]:	227/227/86
EAN:	5905963947452	Mounting dimensions [mm]:	rostaw otworów50x50, śruba ø5,5mm
Light source:	LED module	Impact resistance:	IK07
Rated power of the luminaire [W]:	17	Ingress protection:	IP20
Luminous flux [lm]:	2450	Mounting version:	surface
Supply voltage [V]:	220-240	Number on the palette [pcs]:	255
Frequency [Hz]:	50-60	Category type:	downlights
Luminous efficacy [lm/W]:	145	LED lifespan L80B10 [h]:	100000
Energy efficiency class:	C	LED lifespan L70B50 [h]:	150000
Electrical protection class:	I	LED lifespan L90B10 [h]:	50000
Colour temperature [K]:	4000	Autotest:	yes
Beam angle [°]:	115	Warranty [years]:	2
Diffuser material:	PC	CE certificate:	297/2023
Diffuser type:	PRM	HACCP:	852/2004
Material of the body:	ABS	Manual:	Download PDF
Colour of the body:	white		

RQ 220 LED PLUS N 2450LM 840 IP20 I CL. AW3H PRM 17W

DETAILED CARD

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: 297/2023



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