

# RQ 160 LED PLUS N 1900LM 830 IP44 II CL. AW3H 75DEG (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	574900
<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	17
<b>Luminous flux [lm]*:</b>	1900
<b>Colour temperature [K]:</b>	3000
<b>Colour rendering index:</b>	>80
<b>SDCM:</b>	≤ 3
<b>Electrical protection class:</b>	II
<b>Energy efficiency class:</b>	E

## CHARACTERISTICS

RQ 160 LED PLUS N is a new line of round luminaires. The construction, designed from scratch, introduces new solutions ensuring excellent lighting parameters. The body is made of plastic, therefore it is characterized by low weight. The diffuser provides excellent

## APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

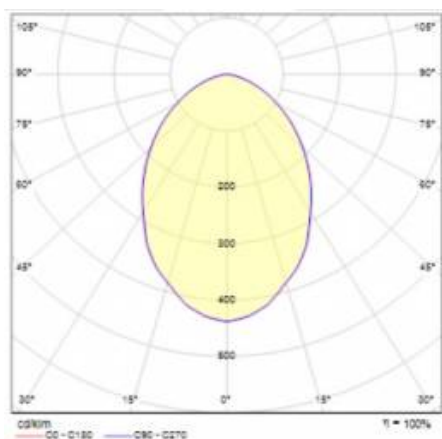
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Diffuser material:	PC
Index:	574900	Optics:	lens
EAN:	5905963574900	Material of the body:	ABS
Luminous flux [lm]:	1900	Colour of the body:	white
Colour temperature [K]:	3000	Dimensions (H/W/T/S) [mm]:	171/97
Rated power of the luminaire [W]:	18	Mounting dimensions [mm]:	80
Diffuser type:	OPAL	Impact resistance:	IK08
Supply voltage [V]:	220-240	Mounting version:	surface
Frequency [Hz]:	50-60	Working temperature [°C]:	from -20 to +35
Ingress protection:	IP44	Autotest:	yes
Luminous efficacy [lm/W]:	101	Number on the palette [pcs]:	120
Emergency lighting [h]:	3	Net weight [kg]:	0.720
Energy efficiency class:	E	Category type:	downlights
Electrical protection class:	II	Operating mode:	ciemny
Colour rendering index:	>80	LED lifespan L70B50 [h]:	132000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	84000
Power factor:	0.99	LED lifespan L90B10 [h]:	42000
Charging time [h:min]:	24	Light distribution type:	symmetric
Battery life [h:min]:	3	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Beam angle [°]:	75	Warranty [years]:	2
Battery:	Ni-Mh	CE certificate:	<a href="#">321/2023</a>
Battery capacity [mAh]:	2100	PZH certificate:	
		Manual:	<a href="#">Download PDF</a>

## LIGHT CURVES



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## ACCESSORIES AVAILABLE

index	Name
573637	Suspension RQ160 fi100 white ON/OFF. DALI

Card creation date: 10 December 2024

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: 321/2023



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