

# RQ 160 LED N 1950LM 830 IP44 I CL. 75DEG (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	573927
<b>Ingress protection:</b>	IP44
<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>Energy efficiency class:</b>	E
<b>Material of the body:</b>	ABS
<b>Colour of the body:</b>	white
<b>Diffuser material:</b>	PC

## CHARACTERISTICS

RQ 160 LED 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 light transmission. The integrated LED module guarantees low power consumption and all the advantages of modern LED light sources.

## APPLICATION

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

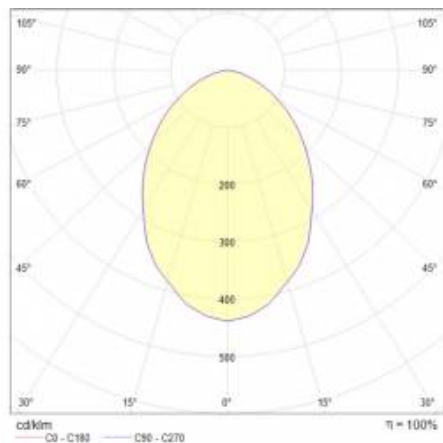
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Optics:	lens
Index:	573927	Material of the body:	ABS
Colour temperature [K]:	3000	Colour of the body:	white
EAN:	5905963573927	Mounting dimensions [mm]:	80
Luminous flux [lm]:	1900	Impact resistance:	IK08
Diffuser type:	OPAL	Mounting version:	surface
Ingress protection:	IP44	Working temperature [°C]:	from -20 to +35
Rated power of the luminaire [W]:	18	Number on the palette [pcs]:	120
Dimensions (H/W/T/S) [mm]:	171/97	Net weight [kg]:	0.720
Supply voltage [V]:	220-240	LED lifespan L70B50 [h]:	132000
Frequency [Hz]:	50-60	LED lifespan L80B20 [h]:	84000
Luminous efficacy [lm/W]:	101	LED lifespan L90B10 [h]:	42000
Energy efficiency class:	E	Light distribution type:	symmetric
Electrical protection class:	I	Category of application:	HoReCa, commercial facilities, educational institutions, art and culture
Colour rendering index:	>80	Photobiological safety:	RG0 - exempt (no photobiological hazard)
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.99	CE certificate:	<a href="#">317/2023</a>
Beam angle [°]:	75	PZH certificate:	
Diffuser material:	PC	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: 317/2023



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