

# RQ 160 LED N 1900LM 75DEG 830 (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

Index:	570582
Ingress protection:	IP33
Nominal power [W]:	17
Luminous flux [lm]*:	1900
Colour temperature [K]:	3000
Colour rendering index:	80
Energy efficiency class:	E
Material of the body:	ABS
Colour of the body:	white
Diffuser material:	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.

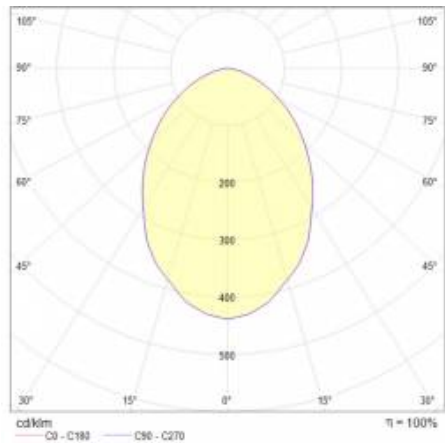
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## TECHNICAL PARAMETERS TABLE

Index:	570582	Colour of the body:	white
Light source:	LED module	Dimensions (H/W/T/S) [mm]:	166/86
Nominal power [W]:	17	Mounting dimensions [mm]:	117
Rated power of the luminaire [W]:	18	Impact resistance:	IK08
Supply voltage [V]:	220 - 240	Ingress protection:	IP33
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	1900	Working temperature [°C]:	from -20 to +35
Luminous efficacy [lm/W]:	101	Number on the palette [pcs]:	364
Energy efficiency class:	E	Net weight [kg]:	0.500
Electrical protection class:	I	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	3000	LED lifespan L80B20 [h]:	84000
Colour rendering index:	80	LED lifespan L90B10 [h]:	42000
SDCM:	≤ 3	Light distribution type:	symmetric
Power factor:	0.99	Category of application:	educational institutions, HoReCa, commercial facilities
Beam angle [°]:	75	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	OPAL	CE certificate:	<a href="#">317/2023</a>
Optics:	lens	PZH certificate:	<a href="#">B-BK-60112-0365-2022</a>
Material of the body:	ABS	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: 12 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: 317/2023



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