

RQ 160 LED N 2050LM 75DEG 840 (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	570438
Ingress protection:	IP33
Nominal power [W]:	17
Luminous flux [lm]*:	2050
Colour temperature [K]:	4000
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.

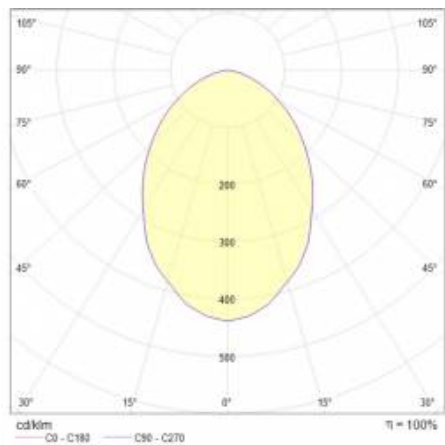
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TECHNICAL PARAMETERS TABLE

Index:	570438	Dimensions (H/W/T/S) [mm]:	166/86
Light source:	LED module	Mounting dimensions [mm]:	117
Nominal power [W]:	17	Impact resistance:	IK08
Rated power of the luminaire [W]:	18	Ingress protection:	IP33
Supply voltage [V]:	220 - 240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	from -20 to +35
Luminous flux [lm]:	2050	Number on the palette [pcs]:	364
Luminous efficacy [lm/W]:	109	Net weight [kg]:	0.500
Energy efficiency class:	E	LED lifespan L70B50 [h]:	132000
Electrical protection class:	I	LED lifespan L80B20 [h]:	84000
Colour temperature [K]:	4000	LED lifespan L90B10 [h]:	42000
Colour rendering index:	>80	Light distribution type:	symmetric
SDCM:	≤ 3	ETIM class:	EC002892
Power factor:	0.99	Category of application:	HoReCa, commercial facilities, educational institutions, art and culture
Beam angle [°]:	75	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Diffuser material:	PC	Warranty [years]:	5
Diffuser type:	OPAL	CE certificate:	317/2023
Optics:	lens	PZH certificate:	B-BK-60112-0365-2022
Material of the body:	ABS	Manual:	Download PDF
Colour of the body:	white		

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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