

RQ 160 LED P VD 1450LM PRM 830 (14W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP44/20
Nominal power [W]:	5
Luminous flux [lm]*:	450 - 1550
Colour temperature [K]:	3000; 4000
Electrical protection class:	I; II
Energy efficiency class:	F; G
Material of the body:	ABS
Colour of the body:	biały
Diffuser material:	PC

CHARACTERISTICS

RQ 160 LED P 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

Recessed-mounted luminaire with the possibility of flush mounting in modular ceilings and in plasterboard ceilings (using plasterboard recessing kit) is especially recommended for offices, spacious corridors and public spaces.

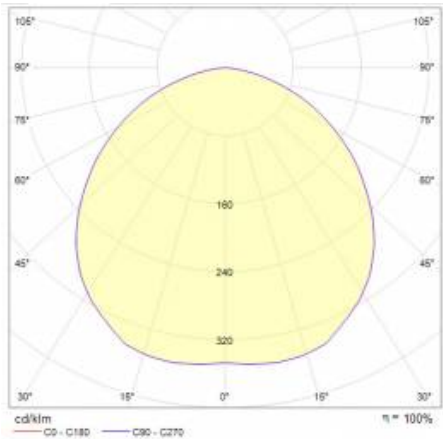
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TECHNICAL PARAMETERS TABLE

Index:	x	Dimensions (H/W/T/S) [mm]:	162/70
Light source:	moduł LED	Mounting dimensions [mm]:	150
Nominal power [W]:	5	Impact resistance:	IK08
Rated power of the luminaire [W]:	6	Ingress protection:	IP44/20
Supply voltage [V]:	220 - 240	Glow wire test [°C]:	650
Frequency [Hz]:	50-60	Mounting version:	podtynkowy
Luminous flux [lm]:	450 - 1550	Number on the palette [pcs]:	420
Energy efficiency class:	F; G	Warranty [years]:	do 5 lat (pod warunkiem rejestracji na stronie lenalighting.pl)
Electrical protection class:	I; II	Flicker procent:	100
Colour temperature [K]:	3000; 4000	Luminous flux of the luminaire 0 min [lm]*:	max 1520
Colour rendering index:	>80	ITHD [%]:	11
SDCM:	≤ 3	LED lifespan L70B50 [h]:	132000
Power factor:	0.99	LED lifespan L80B20 [h]:	84000
Beam angle [°]:	75; 110; 115	Rated current of the diode [mA]:	60
Diffuser material:	PC	Technical Warranty:	5
Diffuser type:	MAT; OPAL; PRM	Warranty [years]:	5
Optics:	soczewka	Category of application:	HoReCa, commercial facilities, educational institutions, art and culture
Material of the body:	ABS	Manual:	Download PDF
Colour of the body:	biały	CE certificate:	153/2020

LIGHT CURVES



Card creation date:13 September 2021

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: 153/2020



LENA
LIGHTING

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