

RQ 160 LED PLUS N 1800LM 840 IP44 II CL. MAT (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	573972
Ingress protection:	IP44
Impact resistance:	IK08
Nominal power [W]:	17
Luminous flux [lm]*:	1800
Colour temperature [K]:	4000
Colour rendering index:	>80
SDCM:	≤ 3
Electrical protection class:	II
Energy efficiency class:	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.

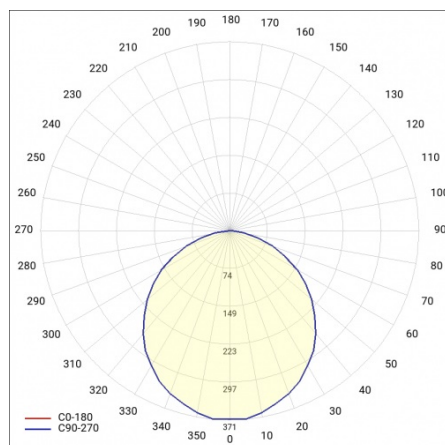
RQ 160 LED PLUS N 1800LM 840 IP44 II CL. MAT (17W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Colour of the body:	white
Index:	573972	Dimensions (H/W/T/S) [mm]:	171/97
EAN:	5905963573972	Mounting dimensions [mm]:	80
Luminous flux [lm]:	1800	Impact resistance:	IK08
Colour temperature [K]:	4000	Mounting version:	surface
Rated power of the luminaire [W]:	18	Working temperature [°C]:	from -20 to +35
Diffuser type:	MAT	Number on the palette [pcs]:	120
Supply voltage [V]:	220-240	Net weight [kg]:	0.720
Frequency [Hz]:	50-60	Category type:	downlights
Ingress protection:	IP44	LED lifespan L70B50 [h]:	132000
Luminous efficacy [lm/W]:	96	LED lifespan L80B20 [h]:	84000
Energy efficiency class:	E	LED lifespan L90B10 [h]:	42000
Electrical protection class:	II	Light distribution type:	lambertian
Colour rendering index:	>80	Photobiological safety:	RG0 - exempt (no photobiological hazard)
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.99	CE certificate:	321/2023
Beam angle [°]:	110	PZH certificate:	
Diffuser material:	PC	Manual:	Download PDF
Material of the body:	ABS	Plik LDT:	Download

LIGHT CURVES



RQ 160 LED PLUS N 1800LM 840 IP44 II CL. MAT (17W)

DETAILED CARD

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



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