

# RQ 160 LED PLUS N 1900LM DALI 830 IP44 II CL. 75DEG (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	574887
<b>Ingress protection:</b>	IP44
<b>Impact resistance:</b>	IK08
<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>SDCM:</b>	≤ 3
<b>Electrical protection class:</b>	II
<b>Energy efficiency class:</b>	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.

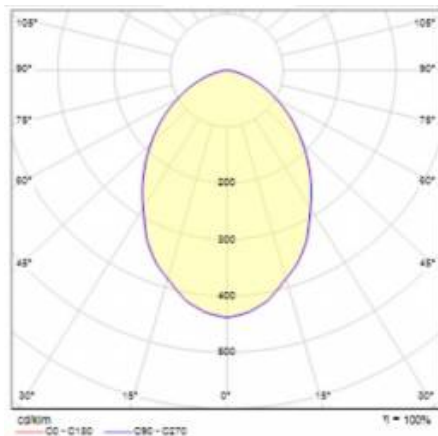
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Material of the body:	ABS
Index:	574887	Colour of the body:	white
EAN:	5905963574887	Dimensions (H/W/T/S) [mm]:	171/97
Luminous flux [lm]:	1900	Mounting dimensions [mm]:	80
Colour temperature [K]:	3000	Impact resistance:	IK08
Rated power of the luminaire [W]:	18	Mounting version:	surface
Diffuser type:	OPAL	Working temperature [°C]:	from -20 to +35
Supply voltage [V]:	220-240	Control:	DALI
Frequency [Hz]:	50-60	Number on the palette [pcs]:	120
Ingress protection:	IP44	Net weight [kg]:	0.720
DIMM DALI:	yes	Category type:	downlights
Luminous efficacy [lm/W]:	101	LED lifespan L70B50 [h]:	132000
Energy efficiency class:	E	LED lifespan L80B20 [h]:	84000
Electrical protection class:	II	LED lifespan L90B10 [h]:	42000
Colour rendering index:	>80	Light distribution type:	symmetric
SDCM:	≤ 3	Warranty [years]:	5
Power factor:	0.99	CE certificate:	<a href="#">321/2023</a>
Beam angle [°]:	75	PZH certificate:	
Diffuser material:	PC	Manual:	<a href="#">Download PDF</a>
Optics:	lens		

## 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: 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