

RQ 160 LED PLUS N 1900LM DALI 830 IP33 II CL. 75DEG (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	571855
Ingress protection:	IP33
Impact resistance:	IK08
Nominal power [W]:	17
Luminous flux [lm]*:	1900
Colour temperature [K]:	3000
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.

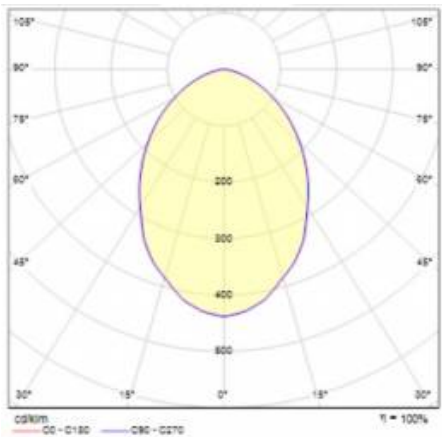
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Material of the body:	ABS
Index:	571855	Colour of the body:	white
EAN:	5905963571855	Dimensions (H/W/T/S) [mm]:	166/86
Luminous flux [lm]:	1900	Mounting dimensions [mm]:	117,5
Colour temperature [K]:	3000	Impact resistance:	IK08
Rated power of the luminaire [W]:	19	Mounting version:	surface
Diffuser type:	OPAL	Working temperature [°C]:	-20 do +35
Supply voltage [V]:	220 - 240	Control:	DALI
Frequency [Hz]:	50 - 60	Number on the palette [pcs]:	364
Ingress protection:	IP33	Net weight [kg]:	0.500
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	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Power factor:	0.99	Warranty [years]:	5
Beam angle [°]:	75	CE certificate:	321/2023
Diffuser material:	PC	PZH certificate:	B-BK-60112-0365/2022
Optics:	lens	Manual:	Download PDF

LIGHT CURVES



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DETAILED CARD

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: 321/2023