

RQ 160 LED PLUS N 1900LM 830 IP33 II CL. AW3H 75DEG (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	571848
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.

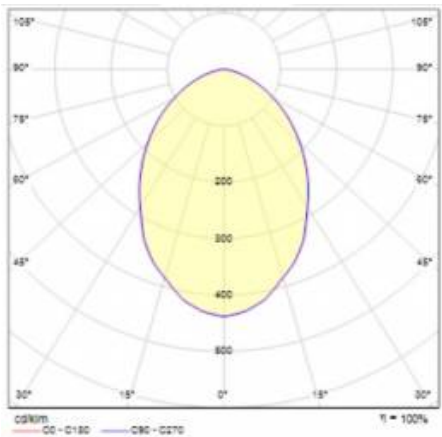
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TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Diffuser material:	PC
Index:	571848	Optics:	lens
EAN:	5905963571848	Material of the body:	ABS
Luminous flux [lm]:	1900	Colour of the body:	white
Colour temperature [K]:	3000	Dimensions (H/W/T/S) [mm]:	166/86
Rated power of the luminaire [W]:	19	Mounting dimensions [mm]:	117,5
Diffuser type:	OPAL	Impact resistance:	IK08
Supply voltage [V]:	220 - 240	Mounting version:	surface
Frequency [Hz]:	50 - 60	Working temperature [°C]:	-20 do +35
Ingress protection:	IP33	Number on the palette [pcs]:	364
Luminous efficacy [lm/W]:	101	Net weight [kg]:	1.100
Emergency lighting [h]:	3	Category type:	downlights
Energy efficiency class:	E	Operating mode:	M
Electrical protection class:	II	LED lifespan L70B50 [h]:	132000
Colour rendering index:	>80	LED lifespan L80B20 [h]:	84000
SDCM:	≤ 3	LED lifespan L90B10 [h]:	42000
Power factor:	0.99	Light distribution type:	symmetric
Charging time [h:min]:	24	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Battery life [h:min]:	3	Warranty [years]:	2 / 0,5 (battery)
Beam angle [°]:	75	CE certificate:	321/2023
Battery:	Ni-Mh	PZH certificate:	B-BK-60112-0365/2022
Battery capacity [mAh]:	2100	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 andelectronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 321/2023



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