

# RQ 160 LED PLUS N 2050LM 840 IP33 II CL. AW3H 75DEG (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	571756
<b>Ingress protection:</b>	IP33
<b>Impact resistance:</b>	IK08
<b>Rated power of the luminaire [W]*:</b>	19
<b>Luminous flux [lm]*:</b>	2050
<b>Colour temperature [K]:</b>	4000
<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.

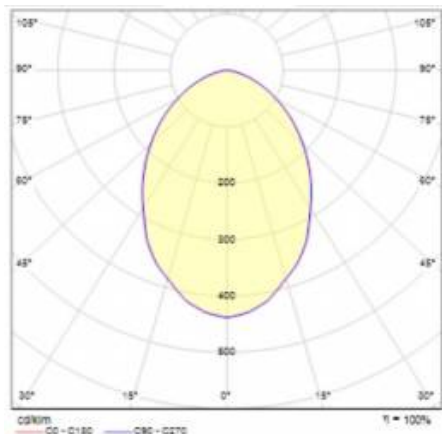
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## TECHNICAL PARAMETERS TABLE

Index:	571756	Colour of the body:	white
EAN:	5905963571756	Dimensions (H/W/T/S) [mm]:	166/86
Nominal power [W]:	17	Mounting dimensions [mm]:	117,5
Rated power of the luminaire [W]:	19	Impact resistance:	IK08
Supply voltage [V]:	220 - 240	Ingress protection:	IP33
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	2050	Working temperature [°C]:	-20 do +35
Luminous efficacy [lm/W]:	109	Emergency lighting [h]:	3
Energy efficiency class:	E	Net weight [kg]:	1.100
Electrical protection class:	II	Category type:	downlights
Colour temperature [K]:	4000	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	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Beam angle [°]:	115	Warranty [years]:	2 / 0,5 (battery)
Diffuser material:	PC	CE certificate:	<a href="#">321/2023</a>
Diffuser type:	OPAL	Manual:	<a href="#">Download PDF</a>
Material of the body:	ABS		

## LIGHT CURVES



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## ACCESSORIES AVAILABLE

index	Name
573637	Suspension RQ160 fi100 white ON/OFF. DALI

Card creation date: 19 August 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



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