

# SQ 160 LED PLUS N 2200LM 840 IP33 II CL. PRM (17W)

DETAILED CARD



## TECHNICAL PARAMETERS

<b>Index:</b>	572289
<b>Ingress protection:</b>	IP33
<b>Impact resistance:</b>	IK08
<b>Nominal power [W]:</b>	17
<b>Luminous flux [lm]*:</b>	2200
<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>	D

## CHARACTERISTICS

SQ 160 LED PLUS N is a new line of square 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 light transmission. The integrated LED module guarantees low power consumption and all the advantages of modern LED light sources.

## APPLICATION

Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

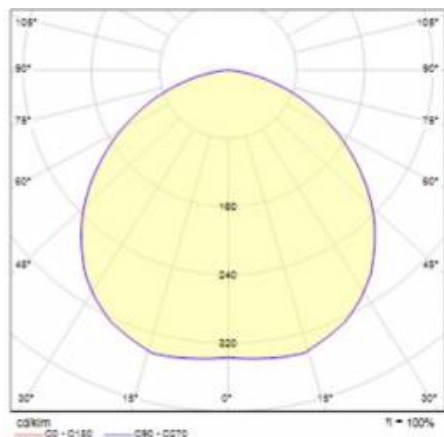
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## TECHNICAL PARAMETERS TABLE

Nominal power [W]:	17	Material of the body:	ABS
Index:	572289	Colour of the body:	white
EAN:	5905963572289	Dimensions (H/W/T/S) [mm]:	162/162/86
Colour temperature [K]:	4000	Mounting dimensions [mm]:	113,5
Luminous flux [lm]:	2200	Impact resistance:	IK08
Diffuser type:	PRM	Ingress protection:	IP33
Supply voltage [V]:	220 - 240	Mounting version:	surface
Beam angle [°]:	115	Working temperature [°C]:	-20 do +35
Frequency [Hz]:	50 - 60	Net weight [kg]:	0.400
Luminous efficacy [lm/W]:	117	Warranty [years]:	5
Energy efficiency class:	D	Category type:	downlights
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	CE certificate:	<a href="#">13/2024</a>
Diffuser material:	PC	Manual:	<a href="#">Download PDF</a>
		Photobiological safety:	RG0 - exempt (no photobiological hazard)

## LIGHT CURVES



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## ACCESSORIES AVAILABLE

index	Name
573743	Suspension SQ160 157x157mm black 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: 13/2024



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