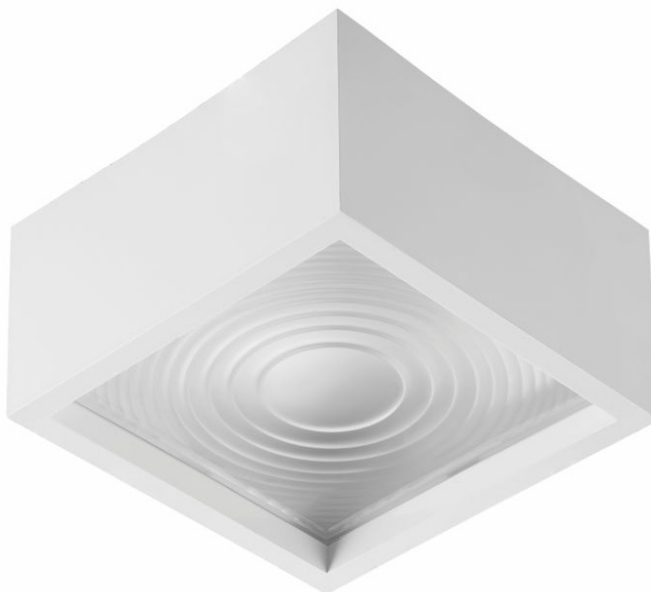


SQ 160 LED N VD 500LM 75DEG 840 (5W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	x
Ingress protection:	IP33
Nominal power [W]:	5
Luminous flux [lm]*:	400 - 1550
Colour temperature [K]:	3000; 4000
Colour rendering index:	>80
Energy efficiency class:	A; A+
Material of the body:	ABS
Colour of the body:	biały
Diffuser material:	PS

CHARACTERISTICS

SQ 160 LED 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.

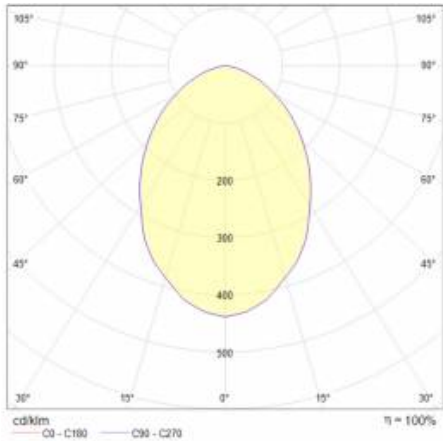
SQ 160 LED N VD 500LM 75DEG 840 (5W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	x	Dimensions (H/W/T/S) [mm]:	162/162/86
Light source:	moduł LED	Mounting dimensions [mm]:	113
Nominal power [W]:	5	Impact resistance:	IK08
Rated power of the luminaire [W]:	6	Ingress protection:	IP33
Supply voltage [V]:	220 - 240	Glow wire test [°C]:	650
Frequency [Hz]:	50-60	Mounting version:	natynkowy
Luminous flux [lm]:	400 - 1550	Working temperature [°C]:	od -20 do +35
Energy efficiency class:	A; A+	Net weight [kg]:	0.300; 0.350; 0.400
Electrical protection class:	I; II	Warranty [years]:	do 5 lat (pod warunkiem rejestracji na stronie lenalighting.pl)
Colour temperature [K]:	3000; 4000	Category type:	downlights
Colour rendering index:	>80	LED lifespan L70B50 [h]:	132000
SDCM:	≤ 3	LED lifespan L80B20 [h]:	84000
Power factor:	0.99	LED lifespan L90B10 [h]:	42000
Beam angle [°]:	75; 110; 115	Photobiological safety:	grupa ryzyka 1 (niskie ryzyko)
Diffuser material:	PS	Warranty [years]:	5
Diffuser type:	MAT; OPAL; PRM	Category of application:	HoReCa, commercial facilities, educational institutions, art and culture
Optics:	soczewka	Manual:	Download PDF
Material of the body:	ABS	CE certificate:	
Colour of the body:	biały		

LIGHT CURVES



Card creation date: 29 September 2020

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: 151/2020

 **LENA**
LIGHTING

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