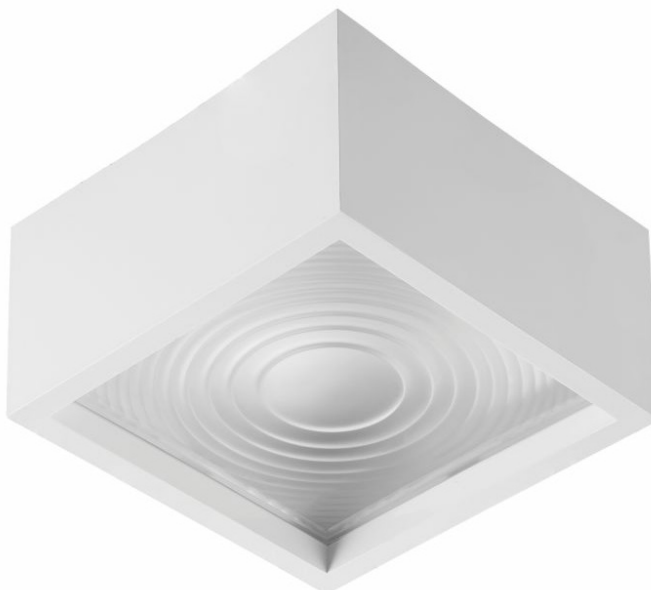


SQ 160 LED PLUS N 1900LM 830 IP33 II CL. 75DEG (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	572401
Ingress protection:	IP33
Impact resistance:	IK08
Nominal power [W]:	17
Luminous flux [lm]*:	1900
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Electrical protection class:	II
Energy efficiency class:	E

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.

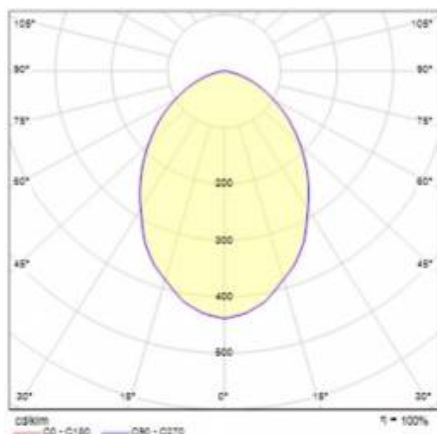
SQ 160 LED PLUS N 1900LM 830 IP33 II CL. 75DEG (17W)

DETAILED CARD

TECHNICAL PARAMETERS TABLE

Index:	572401	Dimensions (H/W/T/S) [mm]:	162/162/86
EAN:	5905963572401	Mounting dimensions [mm]:	113,5
Nominal power [W]:	17	Impact resistance:	IK08
Supply voltage [V]:	220 - 240	Ingress protection:	IP33
Frequency [Hz]:	50 - 60	Mounting version:	surface
Luminous flux [lm]:	1900	Working temperature [°C]:	od -20 do +35
Luminous efficacy [lm/W]:	101	Net weight [kg]:	0.500
Energy efficiency class:	E	Category type:	downlights
Electrical protection class:	II	LED lifespan L70B50 [h]:	132000
Colour temperature [K]:	3000	LED lifespan L80B10 [h]:	84000
Color rendering index (Ra) >:	80	LED lifespan L90B10 [h]:	42000
SDCM:	3	Photobiological safety:	RG0 - exempt (no photobiological hazard)
Power factor:	0.99	Warranty [years]:	5
Beam angle [°]:	75	CE certificate:	13/2024
Diffuser material:	PC	Environmental Product Declaration (EPD):	944/2026
Diffuser type:	OPAL	Manual:	Download PDF
Material of the body:	ABS	ISO Certificates:	9001:2015. 14001:2015. 45001:2018. 50001:2018
Colour of the body:	white		

LIGHT CURVES



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

DETAILED CARD

ACCESSORIES AVAILABLE

index	Name
573743	Suspension SQ160 157x157mm black ON/OFF. DALI

Card creation date: 30 April 2026

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



Lena Lighting S.A.
ul. Kórnicka 52, 63-000 Środa Wielkopolska
tel. +48 61 28 60 333 (Pn-Pt, 8-16), e-mail: hello@lenalighting.pl, www.lenalighting.pl