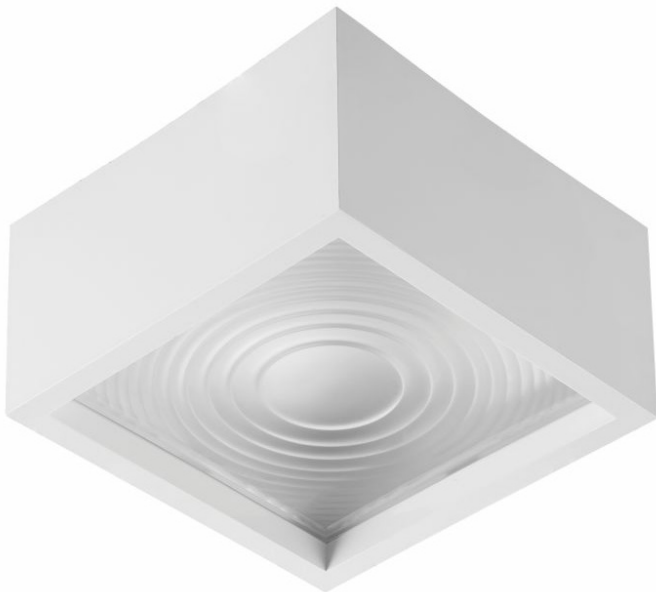


SQ 160 LED PLUS N 1900LM 830 IP33 II CL. AW3H 75DEG (17W)

DETAILED CARD



TECHNICAL PARAMETERS

Index:	572418
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

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

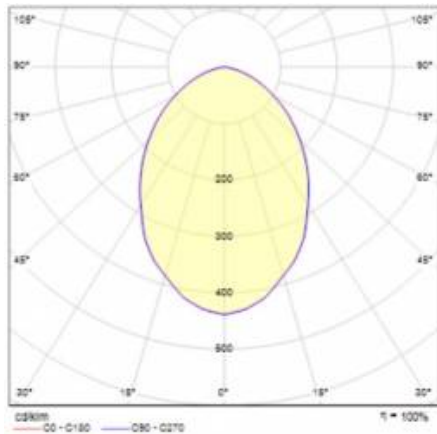
Surface-mounted luminaire is especially recommended for offices, spacious corridors and public spaces.

DETAILED CARD

Nominal power [W]:	17
Index:	572418
EAN:	5905963572418
Colour temperature [K]:	3000
Luminous flux [lm]:	1900
Diffuser type:	OPAL
Supply voltage [V]:	220 - 240
Beam angle [°]:	75
Frequency [Hz]:	50 - 60
Emergency lighting [h]:	3
Luminous efficacy [lm/W]:	101
Energy efficiency class:	E
Electrical protection class:	II
Colour rendering index:	>80
SDCM:	≤ 3
Power factor:	0.99
Diffuser material:	PC

Material of the body:	ABS
Colour of the body:	white
Dimensions (H/W/T/S) [mm]:	162/162/86
Mounting dimensions [mm]:	113,5
Impact resistance:	IK08
Ingress protection:	IP33
Mounting version:	surface
Working temperature [°C]:	-20 do +35
Net weight [kg]:	1.100
Warranty [years]:	2 / 0,5 (battery)
Category type:	downlights
LED lifespan L70B50 [h]:	132000
LED lifespan L80B20 [h]:	84000
LED lifespan L90B10 [h]:	42000
CE certificate:	13/2024
Manual:	Download PDF
Photobiological safety:	RG0 - exempt (no photobiological hazard)

LIGHT CURVES



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

DETAILED CARD

ACCESSORIES AVAILABLE

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

Card creation date: 09 January 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 and electronic waste equipment regulations (WEEE).

 Certificate CE - Nr: 13/2024



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