SVINGO LED 2300LM 830 70D WHITE IP40/IP20 II CL. DALI IK06 16W

DETAILED CARD



TECHNICAL PARAMETERS

Index:	582639
Ingress protection:	IP40/IP20
Rated power of the luminaire [W]*:	16
Luminous flux [lm]*:	2300
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
Energy efficiency class:	C
Material of the body:	aluminium
Colour of the body:	white
Diffuser material:	PC

CHARACTERISTICS

SVINGO LED is a modern downlight luminaire, designed for installation in suspended ceilings. It stands out for its minimalist design, high luminous efficacy and the ability to precisely direct the light beam. The aluminium body, available in white or black depending on the version, ensures the luminaire's durability and an aesthetic finish.
The luminaire is fitted with an efficient COB LED module that can be tilted up to 57° and rotated 360°, allowing for flexible lighting design. The available beam angles of 40° and 70° enable both accent and general lighting to be achieved.
SVINGO LED offers a wide range of colour temperatures from 2700 K to 4000 K, with a colour rendering index (Ra) >90, whilst the specialised GOLD and MEAT colour spectra allow the light parameters to be tailored to individual requirements.

APPLICATION

SVINGO LED is designed for lighting commercial, office and retail spaces where high visual comfort, energy efficiency and the ability to customise the lighting are essential.
Thanks to its adjustable beam direction, it is ideal for boutiques, showrooms, galleries and exhibition spaces, allowing products, architectural details and interior design elements to be highlighted to great effect. It can also be used as general lighting in offices, lobbies, corridors and other functional spaces.
The specialised GOLD and MEAT colour temperatures expand the luminaire's range of applications in retail premises. The GOLD variant allows for the attractive display of bread, confectionery and products in warm tones, whilst the MEAT variant is designed to illuminate displays of meat and cold cuts, emphasising their natural colours.

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TECHNICAL PARAMETERS TABLE

Index:	582639
EAN:	5905963582639
Light source:	COB
Rated power of the luminaire [W]:	16
Supply voltage [V]:	220-240
Frequency [Hz]:	0/50/60
Luminous flux [lm]:	2300
Luminous efficacy [lm/W]:	144
Energy efficiency class:	C
Electrical protection class:	II
Colour temperature [K]:	3000
Color rendering index (Ra) >:	80
SDCM:	3
Beam angle [°]:	70
Surge protection [kV]:	1
Diffuser material:	PC
Diffuser type:	transparent
Material of the body:	aluminium
Colour of the body:	white

Dimensions (H/W/T/S) [mm]:	ø140/130
Mounting dimensions [mm]:	ø128
Impact resistance:	IK06
Ingress protection:	IP40/IP20
Mounting version:	recessed
Working temperature [°C]:	from -20 to +35
DIMM DALI:	yes
Number on the palette [pcs]:	245
Net weight [kg]:	0.750
Category type:	downlights
AC voltage range [V]:	198-264
DC voltage range [V]:	180-280
LED lifespan L70B50 [h]:	200000
LED lifespan L80B10 [h]:	120000
LED lifespan L90B10 [h]:	55000
Photobiological safety:	RG0 - exempt (no photobiological hazard)
Warranty [years]:	5
CE certificate:	198/2026
Manual:	Download PDF

Card creation date: 16 November 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 andelectronic waste equipment regulations (WEEE).

Certificate CE - Nr: 198/2026

LENA LIGHTING

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