# SVINGO LED 2175LM 930 40D WHITE IP40/IP20 II CL. DALI IK06 16W

DETAILED CARD



## TECHNICAL PARAMETERS

| | |
|---|---|
| **Index:** | 582844 |
| **Ingress protection:** | IP40/IP20 |
| **Rated power of the luminaire [W]*:** | 16 |
| **Luminous flux [lm]*:** | 2175 |
| **Colour temperature [K]:** | 3000 |
| **Color rendering index (Ra) >:** | 90 |
| **Energy efficiency class:** | D |
| **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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DETAILED CARD

## TECHNICAL PARAMETERS TABLE

| | |
|---|---|
| **Index:** | 582844 |
| **EAN:** | 5905963582844 |
| **Light source:** | COB |
| **Rated power of the luminaire [W]:** | 16 |
| **Supply voltage [V]:** | 220-240 |
| **Frequency [Hz]:** | 0/50/60 |
| **Luminous flux [lm]:** | 2175 |
| **Luminous efficacy [lm/W]:** | 136 |
| **Energy efficiency class:** | D |
| **Electrical protection class:** | II |
| **Colour temperature [K]:** | 3000 |
| **Color rendering index (Ra) >:** | 90 |
| **SDCM:** | 3 |
| **Beam angle [°]:** | 40 |
| **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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