



Type of luminaire

Type of luminaire	Ceiling fixture.
Photometric body	Symmetric light directed down.
Characteristics of the luminaire	A fixture with a wide range of applications mounted on horizontal surfaces, including lighting: wall surfaces, facades, and other architectural concepts.

General information

Materials	Powder painted aluminum cast. Lens - safety glass, satin. Silicone gasket.
Mounting method	Luminaire mounting: 2 holes $\varnothing 5\text{mm}$, spacing $63 \times 112\text{mm}$. According to the attached installation instructions.
Terminal	Connection terminals: max $5 \times 2.5\text{mm}^2$, possibility of connecting luminaire in loop max $5 \times 1.5\text{mm}^2$. Cable in a round tyre with a diameter in the range $\varnothing 7 \dots 10.5\text{mm}$
Type of light source	LED module, DALI / TD electronic power supply Replaceable (LED only) light source by a professional. Replaceable control gear by a professional.
Light control	Light control - DALI/TD system
Luminaire weight net / gross	1,08kg / 1,28kg
Box dimensions [cm]	16cm x 14cm x 7cm
Luminaire dimensions [cm]	13cm x 13cm x 6cm

Technical data

LED module	Yes
Driver	Yes
Driver durability	100000h
Light source wattage	11,5W
Luminaire wattage	14,5W
Lamp luminous flux	2071lm
Luminaire luminous flux	1063lm
Efficiency of the luminaire	73,3lm/W
ULOR	0%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Flicker of light (Pst LM)	≤ 1
Strobe effect (SVM)	≤ 0.4
Colour rendering index CRI	80
L90B10 [wg LM-80]	>52 330h
L80B20 [wg LM-80]	>107 920h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF 0,9
THD factor	10%
Ta Rated temperature	+25°C
Ambient operating temp. range	-25...+45°C

This product contains light source of energy efficiency class **A** / **C** / **EPREL**

Inrush current	6.7A/2.4us
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Maximum number of luminaires of this type per MCB:

B 10A: 46, B 16A: 74, C 10A: 74, C 16A: 119

Spare parts

ZN2460XX0009	Service set LED
ZS2460XX0009	Service set power supply

Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes

Index	Color	RAL
246OAL	ALUMINUM	9006
246OBL	BLACK	9005
246OCG	CEMENT GREY	7033
246OCB	COPPER BROWN	8004
246OCS	CORTEN STEEL	approx. 8011
246OGR	GRAPHITE	7016
246OGB	GRAY BEIGE	7006
246OWH	WHITE	9003