



Type of luminaire

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

General information

Materials	Powder painted aluminum cast. Lens - safety glass, satin. Silicone gasket.
Mounting method	Fixture mounting: 2 holes ø5mm spacing 63x112mm. According to the enclosed installation instructions.
Terminal	Connection terminals: max 5x2.5mm ² , possibility to connect the fixture in a loop max 5x1.5mm ² . Cable in a circular sheath with a diameter in the range ø7...10.5 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	220lm
Luminaire luminous flux	107lm
Efficiency of the luminaire	73,9lm/W
ULOR	0%
Color temperature	4000K
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...+65°C

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

Inrush current 6.7A/2.4us

Maximum number of luminaires of this type per MCB:

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

Spare parts

ZN2462XX0009	Service set LED
ZS2462XX0009	Service set power supply

Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes

Index	Color	RAL
2462AL	ALUMINUM	9006
2462BL	BLACK	9005
2462CG	CEMENT GREY	7033
2462CB	COPPER BROWN	8004
2462CS	CORTEN STEEL	approx. 8011
2462GR	GRAPHITE	7016
2462GB	GRAY BEIGE	7006
2462WH	WHITE	9003