



Type of luminaire

Type of luminaire	Wall luminaire.
Photometric body	Diffused, uncovered light.
Characteristics of the luminaire	Modern design plafon type luminaire.

General information

Materials	Base - powder painted aluminum cast. Front - stainless steel, hot dip galvanized steel, powder coated steel. Lens - safety glass, satin. Silicone gasket.
Mounting method	Fixing of the luminaire: 2 holes $\varnothing 4,5\text{mm}$, spacing 138x50mm.
Terminal	Connection terminals: max $3 \times 2,5\text{mm}^2$, possibility to connect luminaire in loop max $3 \times 1,5\text{mm}^2$. A round wire in the isolation with a diameter of $\varnothing 7 \dots 10,5\text{mm}$.
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Phase-dimming (TRIAC).
Net / gross weight of luminaire	2,8kg / 3,7kg
Box dimensions [cm]	27,5x22,8x33,5

Technical data

LED module	Lumens LNM/140X30/4R5W/830/230V/C
Light source wattage	4,5W
Luminaire wattage	4,5W
Lamp luminous flux	428lm
Luminaire luminous flux	231lm
Light source efficiency	95,1lm/W
Efficiency of the luminaire	51,3lm/W
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	50 000h
Power Factor luminaire	PF > 0,99
Ta Rated temperature	+25°C
Max ambient temperature	+35°C
Inrush current	27,2mA/500 μs

Maximum number of luminaires of this type per MCB:

B 10A: 95, **B 16A:** 151, **C 10A:** 157, **C 16A:** 256

Spare parts

06660005	Lens.
08652662	Gasket.
46999394	LED module.

Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
681B	BLACK	9005
681GA	GALVANIZED	-
681ST	STAINLESS STEEL	-