



Type of luminaire

Type of luminaire	Pole luminaire (light construction).
Photometric body	Light facing down
Characteristics of the luminaire	Pole luminaire, mounted $\varnothing 120\text{mm}$.

General information

Materials	Powder painted aluminum cast. Lens - transparent plastic PMMA. Silicone gasket. Nylon6 cable gland.
Mounting method	Luminaire mounting: 3 $\varnothing 9\text{mm}$ holes with $\varnothing 65\text{mm}$ diameter every 120°
Terminal	Hermetic box IP68: Connection terminals: max $4 \times 4\text{mm}^2$, Possibility of connecting the luminaire in a max $4 \times 2,5\text{mm}^2$ loop. A round wire in the isolation with a diameter of $\varnothing 8 \dots 12\text{mm}$ or $\varnothing 10 \dots 14\text{mm}$
Type of light source	LED module AC integrated Replaceable (LED only) light source by a professional.
Light control	Phase-dimming (TRIAC) TRAILING EDGE (TE) - LEADING EDGE (LE)
Net / gross weight of luminaire	13kg / 14,01kg
Box dimensions [cm]	15x15x260
Side area of luminaire	0,33m ²

Technical data

LED module	Lumens DLM 90C 10W xxx 230V / A V0.1 (⚡ Datasheet)
External control	Dimmers Lumens LED AC (User manual)
Light source wattage	10W
Luminaire wattage	10W
Lamp luminous flux	1170lm
Luminaire luminous flux	1064lm
Light source efficiency	117lm/W
Efficiency of the luminaire	106,4lm/W
ULOR	2%
Color temperature	4000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	80
Rated life time L70/B50 at 25°C	>50 000h
LED photobiological threat	RG0 or RG1
Power Factor luminaire	PF >0,97
THD factor	< 20%
Ta Rated temperature	+25°C
Max ambient temperature	-30...+25°C
Inrush current	150mA / 500μs

Accessories sold separately

6130ZX0009	Concreting anchor
6132GA0009	490mm mounting module
6133GA0009	390mm mounting module

Spare parts

46999401	LED module.
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Files to download

Photometric LDT files	Photometric IES files
Manual	

Indexes

Index	Color	RAL
6118AL	ALUMINIUM	9006
6118GR	GRAPHITE	7016