



Type of luminaire

Photometric body	Diffused light, covered from the top.
Characteristics of the luminaire	Mounted on a telescopic lighting pole with cap diameter Ø60mm. Other accessories need to be purchased separately.

General information

Materials	Powder painted aluminum cast. Lens - plastic PMMA in milky color. Silicone gasket.
Mounting method	Fixing of the luminaire: luminaire adjusted to ø60mm lighting pole, depth 95mm.
Terminal	H05RN-F 3G1 cable 6m long, for connection inside the lighting pole in an appropriately selected electrical installation box.
Type of light source	LED module, power supply
Net / gross weight of luminaire	9,18kg / 11,75kg
Box dimensions [cm]	80x62x62
Side area of luminaire	0,1m ²

Technical data

LED module	R0-000440 OSRAM S5 - GW.
Light source wattage	24,2W
Luminaire wattage	26,4W
Lamp luminous flux	4246lm
Luminaire luminous flux	3278lm
Light source efficiency	175,5lm/W
Efficiency of the luminaire	124,2lm/W
ULOR	2%
Color temperature	3000K
Colour consistency (McAdam ellipse)	SDCM3
Colour rendering index CRI	70
Rated life time L70/B50 at 25°C	>54 000h
LED photobiological threat	RG0 or RG1
Energy Efficiency Index	A++
Power Factor luminaire	PF 0,97
THD factor	< 20%
Ta Rated temperature	+25°C
Inrush current	18A / 250µs

Maximum number of luminaires of this type per MCB:

B 10A: 21, **B 16A:** 34, **C 10A:** 35, **C 16A:** 57

Accessories sold separately, xx - color of the luminaire

3004XX0009	Telescopic lighting pole with adjustable height 3600 ... 4500mm, mounting cap Ø76.
3005XX0009	Telescopic lighting pole with adjustable height 3600 ... 4500mm, mounting cap Ø76. Concreting anchor included.
7661ZX0009	Electric box
7663ZX0009	Concreting anchor
7664ZX0009	100 kg concrete foundation for mounting lighting pole.
7665XX0009	Reduction for Ø60 luminaires for mounting on the Ø76 pole

Spare parts

4699101001	LED module.
46999754	Power supply.
ZS6141zx0009	Electric set.

Files to download

Photometric LDT files	Photometric IES files
Manual	



Indexes		
Index	Color	RAL
6141AL	ALUMINIUM	9006
6141GR	GRAPHITE	7016