

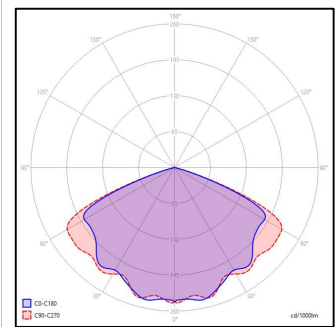
### MAIN CHARACTERISTICS

Elegant designer LED park luminaire for garden poles. The luminaire is suitable for lighting squares, parking areas, walkways, parks, cemeteries, and memorial sites.

#### STANDARD VERSION

<b>CCT</b>	3 000 K, 4 000 K
<b>CRI</b>	Ra>70
<b>Ingress protection</b>	IP66, approved for normal operation within a relative humidity range of 10-90 %
<b>Power factor</b>	≥ 0,97
<b>Luminous efficiency</b>	≥ 90 %
<b>Ta (Ambient temperature)</b>	From - 35 °C to 45 °C
<b>Efficiency</b>	Luminaire: up to 114 lm/W (for CCT 2 700 K) LED: up to 150 lm/W (for CCT 2 700 K)
<b>Working temperature</b>	≤70 °C
<b>Lifespan LED</b>	L95B10>100 000 hours
<b>Ballast life</b>	≥100 000 hours
<b>Optical system</b>	Optical lens made of borosilicate glass on each LED chip
<b>Housing</b>	All-aluminium (pressure die-cast certified aluminium alloy)
<b>Body surface finish</b>	ELOX
<b>Colour</b>	Black
<b>ULOR</b>	0 %
<b>Rated voltage</b>	195-264 V, 50 Hz
<b>Electrical protection</b>	Against surges 10kV
<b>Protection class</b>	Class I
<b>Fixture mounting</b>	Pole mounting bracket Ø 60 mm
<b>Luminaire design</b>	Replacement of any component (driver, optical assembly, modules) No external fins and cooling gaps, self-cleaning effect

#### OPTICAL SYSTEM

<b>Optical system</b>	L1-C
	

#### MOŽNOSTI MODIFIKACE

<b>CCT</b>	2 700 K, 5 700 K
<b>CRI</b>	Ra>80
<b>Ingress protection</b>	IP67
<b>Power range</b>	17-35 W
<b>Ta (Ambient temperature)</b>	Adapted for extreme temperature, from -55 °C to +55 °C, with thermal protection of the LED module
<b>Protection class</b>	Class II
<b>Electrical protection</b>	Against overvoltage 12kV/6kA, overload, short circuit, undervoltage and load disconnection
<b>Controls and connectivity</b>	Virtual midnight, CLO, DALI
<b>Colour</b>	According to RAL
<b>QR code</b>	Possibility of applying a QR code with a technical parameters of the luminaire
<b>Safety</b>	Equipped with a fuse when mounted on the pole, eliminating inrush current