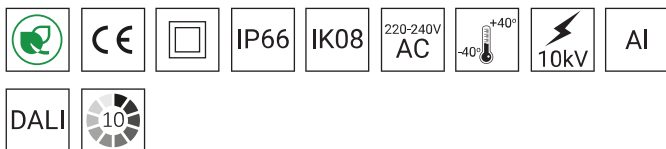


TECHNICAL DATA

Anodising	10 colours
Application	surrounding office buildings, parks, pedestrians, parkings
Ingress protection	IP 66
Material	cap – formed aluminium sheet, anodised; diffuser – tempered glass; base – anodised aluminium alloy; column – anodised aluminium alloy;
Expected useful lifetime	L90B10 - 100 000 h
CRI	>70
Inrush current	18A / 280µs
Input voltage frequency	50/60Hz
Power factor	≥0.95
Number of LED	64
Control system	LED lighting set has the possibility to connect to an external control system via DALI interface (optionally via analog signal 1-10V).



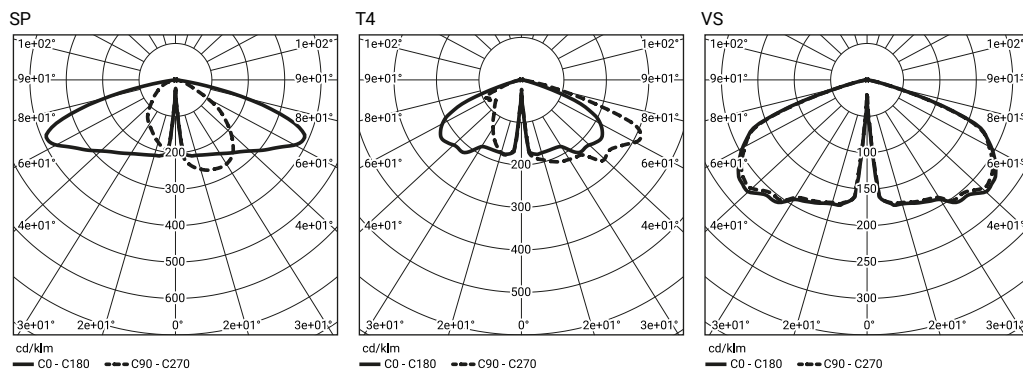
Code	Symbol	Height of the column [H]	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)	LEDs luminous flux ¹	Luminaire luminous flux ¹	Luminous efficacy ¹	Unit volume	Net weight
21173027/4/...?/C...	RING MINI 3 LED 12	3 m	12 W	14 W	540 mA	4000 K	2550 lm	1850 lm	132 lm/W	0.08 m ³	12.3 kg

1) tolerance +/- 5% due to LEDs accuracy

DIRECTIVES AND STANDARDS

DIRECTIVES: 2014/35/UE (Official Journal of the UE L 96/357 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE, 2009/125/EC
STANDARDS: -

PHOTOMETRIC CURVES



POWER SYSTEM FUNCTIONS

Luminaire in standard has following functions of intelligent power supply:

- Connection to outside control system by DALI interface (operation of analog signal 1-10V as an option),
- Possibility of programming multistage dimming of luminaire, up to 5 intervals in the range of from 10 to 100% of nominal power,
- Temperature protection of LED module (from overheating) in case of unintentional luminaire operation during the,
- Regulation of power / luminous flux – the option of setting another value than the catalogue in the range of 30-100% of nominal one,