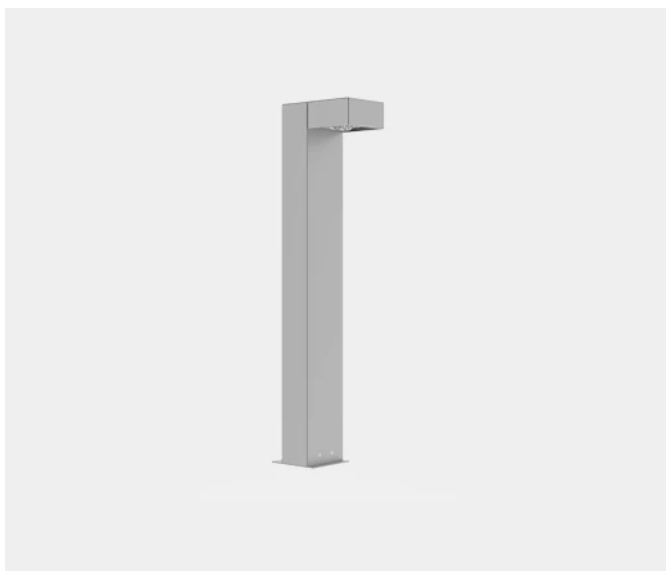




TECHNICAL DATA

Anodising	10 colours
Application	surrounding office buildings, parks, pedestrians
Ingress protection	IP 66 for the optical part and the driver
Optical system	PMMA optics
Material	anodised aluminium alloy
Unit volume	0,038 m³
Expected useful lifetime	L90B10 - 100 000 h
CRI	>70
Inrush current	70 A / 220 µs
Input voltage frequency	50 - 60Hz
Number of LED	8



TABLE OF VARIANTS

Code	Symbol	Height	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)	LEDs luminous flux¹	Luminaire luminous flux¹	Luminous efficacy¹	Concrete footing / reinforcement basket type	Net weight
2157108/1/C...	LINE-1 LED BASIC	1 000 mm	8 W	10 W	350 mA	2700 K	1500 lm	1350 lm	135 lm/W	B-0A / Z-0A	8 kg
2157108/3/C...	LINE-1 LED BASIC	1 000 mm	8 W	10 W	350 mA	3500 K	1600 lm	1450 lm	145 lm/W	B-0A / Z-0A	8 kg
2157108/4/C...	LINE-1 LED BASIC	1 000 mm	8 W	10 W	350 mA	4000 K	1700 lm	1550 lm	155 lm/W	B-0A / Z-0A	8 kg
2157108/6/C...	LINE-1 LED BASIC	1 000 mm	8 W	10 W	350 mA	5000 K	1700 lm	1550 lm	155 lm/W	B-0A / Z-0A	8 kg

1) tolerance +/- 7% 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 RoHS (Official Journal of the UE L 174/88 01.07.2011), 2009/125/EC (Official Journal of the UE L 285/10 31.10.2009)

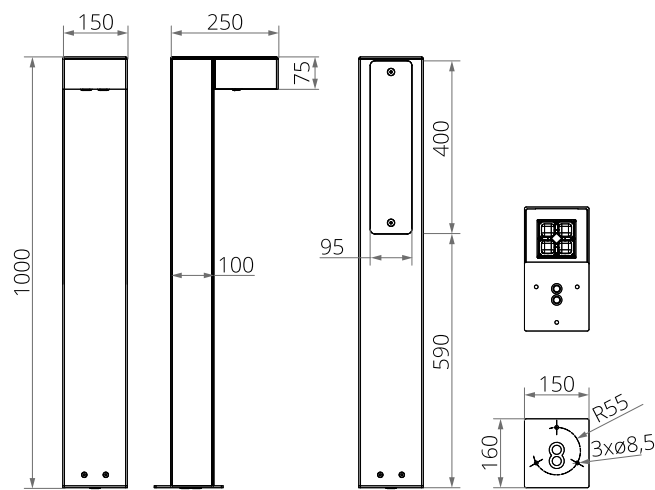
STANDARDS: PN-EN IEC 60598-1: 2021-7, PN-EN 60598-2-3: 2006, PN-EN 60529: 2003, PN-EN 62262: 2003, PN-EN 62471: 2010, PN-EN 55015: 2019, PN-EN 61547: 2009, PN-EN 61000-3-2: 2019, PN-EN 61000-3-3: 2014

Lighting parameters presented based on laboratory tests according to IESNA LM-79-19

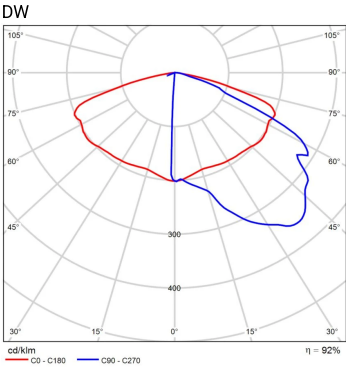
LINE-1 LED BASIC



TECHNICAL DRAWING



PHOTOMETRIC CURVES



Type B or C Miniature Circuit Breakers (MCBs)

Luminaire	Type	2 A	4 A	6 A	10 A	16 A	20 A	25 A
LINE-1 LED BASIC 10 W	B	1	3	4	7	12	15	18
	C	1	5	7	12	20	24	31

gG and gL fuses

Luminaire	2 A	4 A	6 A	10 A	16 A	20 A	25 A
LINE-1 LED BASIC 10 W	0	3	5	7	15	20	29