



TECHNICAL DATA

Anodising	10 colours
Diffuser	transparent
Application	surrounding office buildings, parks, pedestrians
Ingress protection	IP 65 for the optical part and the driver
Material	anodised aluminium alloy
Unit volume	0.03 m³
Expected useful lifetime	L90B10 - 100 000 h
CRI	>70
Inrush current	70 A / 220 µs
Input voltage frequency	50/60Hz
Number of LED	6

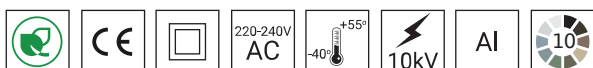
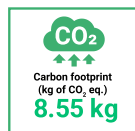


TABLE OF VARIANTS

Code	Symbol	Height of the column [H]	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
45330/1/C...	DAMA II LED	1 200 mm	6 W	10 W	350 mA	2700 K	1100 lm	750 lm	75 lm/W	B-0A / Z-0A	4.4 kg
45330/3/C...	DAMA II LED	1 200 mm	6 W	10 W	350 mA	3500 K	1150 lm	800 lm	80 lm/W	B-0A / Z-0A	4.4 kg
45330/4/C...	DAMA II LED	1 200 mm	6 W	10 W	350 mA	4000 K	1250 lm	850 lm	85 lm/W	B-0A / Z-0A	4.4 kg
45330/6/C...	DAMA II LED	1 200 mm	6 W	10 W	350 mA	5000 K	1250 lm	850 lm	85 lm/W	B-0A / Z-0A	4.4 kg

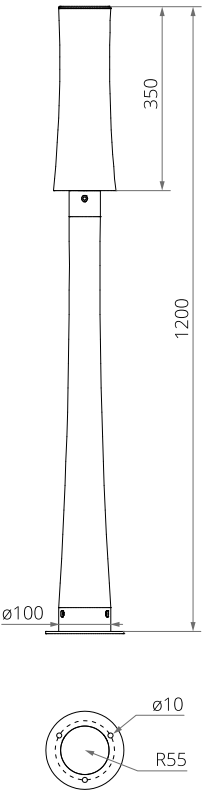
1) tolerance +/- 7% due to LEDs accuracy

DIRECTIVES AND STANDARDS

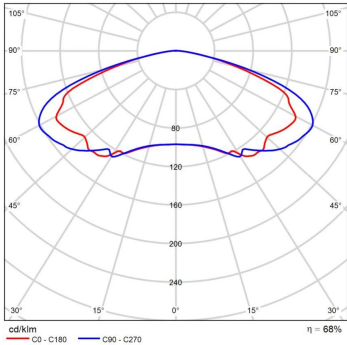
DIRECTIVES: 2014/35/UE (Official Journal of the UE L 96/357 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE RoHS (Official Journal of the UE L 174/88 01.07.2011), 2009/125/EC (Official Journal of the UE L 285/10 31.10.2009)

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



DAMA II LED



Overcurrent switches MCB type B or C

Luminaire	Type	2A	4A	6A	10A	16A	20A	25A
DAMA II LED	B	1	1	3	5	8	10	12
	C	1	3	5	8	13	16	20

Fuse – type gG and GL

Luminaire	2A	4A	6A	10A	16A	20A	25A
DAMA II LED	2	5	8	14	23	29	37