



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
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Expected useful lifetime	L90B10 - 100 000 h
CRI	>70
	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 flux ¹	Luminaire luminous flux ¹	Luminous efficacy ¹	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

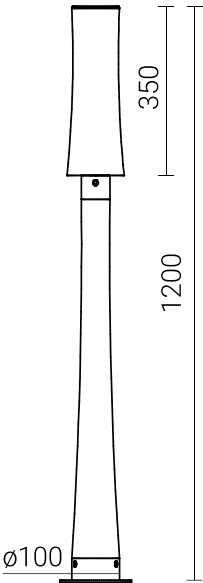
1) tolerance +/- 7% due to LEDs accuracy

DIRECTIVES AND STANDARDS

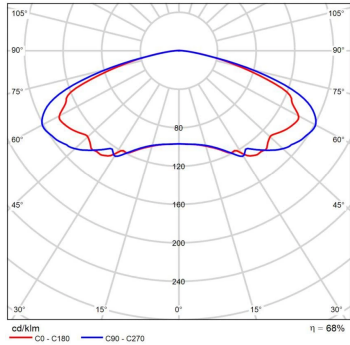
DIRECTIVES: 2014/35/UE (Official Journal of the UE L 96/357 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE RoHS (Official Journal of the UE L 174/88 01.07.2011), 2009/125/EC(Official Journal of the UE L 285/10 31.10.2009)

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