



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
CW	>70
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).
Concrete footing / reinforcement basket	Ø 90 (311150) / 2 Ø0 (311205)



TABLE OF TYPES

Code	Symbol	Height of the column [m]	LED power	Luminaire power consumption	LED forward current	Colour temperature (CCT)	LEDs luminous flux*	Luminaire luminous flux*	Luminous efficacy*	Unit volume	Net weight
21173027/1/.._F.C.	RING MINI 3 LED 12	3 m	12 W	14 W	540 mA	2700 K	2050 lm	1500 lm	107 lm/W	0.08 m³	12.3 kg
21173027/3/.._F.C.	RING MINI 3 LED 12	3 m	12 W	14 W	540 mA	3500 K	2250 lm	1650 lm	118 lm/W	0.08 m³	12.3 kg
21173027/4/.._F.C.	RING MINI 3 LED 12	3 m	12 W	14 W	540 mA	4000 K	2500 lm	1850 lm	132 lm/W	0.08 m³	12.3 kg
21173030/1/.._F.C.	RING MINI 3 LED 24	3 m	24 W	28 W	1025 mA	2700 K	3850 lm	2800 lm	100 lm/W	0.08 m³	12.3 kg
21173030/3/.._F.C.	RING MINI 3 LED 24	3 m	24 W	28 W	1025 mA	3500 K	4200 lm	3050 lm	109 lm/W	0.08 m³	12.3 kg
21173030/4/.._F.C.	RING MINI 3 LED 24	3 m	24 W	28 W	1025 mA	4000 K	4700 lm	3400 lm	121 lm/W	0.08 m³	12.3 kg
21174027/1/.._F.C.	RING MINI 4 LED 12	4 m	12 W	14 W	540 mA	2700 K	2050 lm	1500 lm	107 lm/W	0.103 m³	14.5 kg
21174027/3/.._F.C.	RING MINI 4 LED 12	4 m	12 W	14 W	540 mA	3500 K	2250 lm	1650 lm	118 lm/W	0.103 m³	14.5 kg
21174027/4/.._F.C.	RING MINI 4 LED 12	4 m	12 W	14 W	540 mA	4000 K	2500 lm	1850 lm	132 lm/W	0.103 m³	14.5 kg
21174030/1/.._F.C.	RING MINI 4 LED 24	4 m	24 W	28 W	1025 mA	2700 K	3850 lm	2800 lm	100 lm/W	0.103 m³	14.5 kg
21174030/3/.._F.C.	RING MINI 4 LED 24	4 m	24 W	28 W	1025 mA	3500 K	4200 lm	3050 lm	109 lm/W	0.103 m³	14.5 kg
21174030/4/.._F.C.	RING MINI 4 LED 24	4 m	24 W	28 W	1025 mA	4000 K	4700 lm	3400 lm	121 lm/W	0.103 m³	14.5 kg
21175027/1/.._F.C.	RING MINI 5 LED 12	5 m	12 W	14 W	540 mA	2700 K	2050 lm	1500 lm	107 lm/W	0.125 m³	16.7 kg
21175027/3/.._F.C.	RING MINI 5 LED 12	5 m	12 W	14 W	540 mA	3500 K	2250 lm	1650 lm	118 lm/W	0.125 m³	16.7 kg
21175027/4/.._F.C.	RING MINI 5 LED 12	5 m	12 W	14 W	540 mA	4000 K	2500 lm	1850 lm	132 lm/W	0.125 m³	16.7 kg
21175030/1/.._F.C.	RING MINI 5 LED 24	5 m	24 W	28 W	1025 mA	2700 K	3850 lm	2800 lm	100 lm/W	0.125 m³	16.7 kg
21175030/3/.._F.C.	RING MINI 5 LED 24	5 m	24 W	28 W	1025 mA	3500 K	4200 lm	3050 lm	109 lm/W	0.125 m³	16.7 kg
21175030/4/.._F.C.	RING MINI 5 LED 24	5 m	24 W	28 W	1025 mA	4000 K	4700 lm	3400 lm	121 lm/W	0.125 m³	16.7 kg

*Tolerance +/- 5% due to LEDs accuracy

DIRECTIVES AND STANDARDS

DIRECTIVES: 2014/35/UE (Official Journal of the UE L 96/257 29.03.2014), 2014/30/UE (Official Journal of the UE L 96/79 29.03.2014), 2011/65/UE, 2009/125/EC

STANDARDS: PN-EN 60598-1: 2015, PN-EN 60598-2-3: 2006, PN-EN 60529: 2003, PN-EN 62262: 2003, PN-EN 62471: 2010, PN-EN 55015: 2013, PN-EN 61547: 2009, PN-EN 61000-3-2: 2014, PN-EN 61000-3-3: 2013