



TECHNICAL DATA

Application	surrounding office buildings
Colour	inox / grey
Ingress protection	IP 66 for the optical part and the driver
Material	anodised aluminium alloy
Expected useful lifetime	L90B10 - 100 000 h
CRI	>70
Input voltage frequency	50/60Hz
Power factor	≥0.95
Number of LED	12 (dla 24 W, 36 W), 24 (dla 48 W, 72 W)
Control system	LED lighting set has the possibility to connect to an external control system via DALI interface (optionally via analog signal 1-10V).

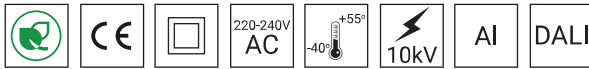


TABLE OF TYPES

Code	Symbol	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
210630/1/... ²	CUT LED SCONCE 24	24 W	28 W	700 mA	2700 K	3600 lm	2800 lm	100 lm/W	0.01 m ³	6.5 kg
210630/3/... ²	CUT LED SCONCE 24	24 W	28 W	700 mA	3500 K	3700 lm	2900 lm	104 lm/W	0.01 m ³	6.5 kg
210630/4/... ²	CUT LED SCONCE 24	24 W	28 W	700 mA	4000 K	4350 lm	3400 lm	121 lm/W	0.01 m ³	6.5 kg
210630/6/... ²	CUT LED SCONCE 24	24 W	28 W	700 mA	5000 K	4350 lm	3400 lm	121 lm/W	0.01 m ³	6.5 kg
210632/1/... ²	CUT LED SCONCE 36	36 W	40 W	1000 mA	2700 K	4900 lm	3850 lm	96 lm/W	0.01 m ³	6.5 kg
210632/3/... ²	CUT LED SCONCE 36	36 W	40 W	1000 mA	3500 K	5100 lm	4000 lm	100 lm/W	0.01 m ³	6.5 kg
210632/4/... ²	CUT LED SCONCE 36	36 W	40 W	1000 mA	4000 K	6000 lm	4700 lm	118 lm/W	0.01 m ³	6.5 kg
210632/6/... ²	CUT LED SCONCE 36	36 W	40 W	1000 mA	5000 K	6000 lm	4700 lm	118 lm/W	0.01 m ³	6.5 kg
210633/1/... ²	CUT LED SCONCE 36	48 W	55 W	700 mA	2700 K	7050 lm	5500 lm	100 lm/W	0.01 m ³	7 kg
210633/3/... ²	CUT LED SCONCE 36	48 W	55 W	700 mA	3500 K	5750 lm	7350 lm	105 lm/W	0.01 m ³	7 kg
210633/4/... ²	CUT LED SCONCE 36	48 W	55 W	700 mA	4000 K	8650 lm	6750 lm	122 lm/W	0.01 m ³	7 kg
210633/6/... ²	CUT LED SCONCE 36	48 W	55 W	700 mA	5000 K	8650 lm	6750 lm	122 lm/W	0.01 m ³	7 kg
210635/1/... ²	CUT LED SCONCE 36	72 W	79 W	1000 mA	2700 K	9450 lm	7400 lm	94 lm/W	0.01 m ³	7 kg
210635/3/... ²	CUT LED SCONCE 36	72 W	79 W	1000 mA	3500 K	9900 lm	7750 lm	98 lm/W	0.01 m ³	7 kg
210635/4/... ²	CUT LED SCONCE 36	72 W	79 W	1000 mA	4000 K	11650 lm	9150 lm	116 lm/W	0.01 m ³	7 kg
210635/6/... ²	CUT LED SCONCE 36	72 W	79 W	1000 mA	5000 K	11650 lm	9150 lm	116 lm/W	0.01 m ³	7 kg

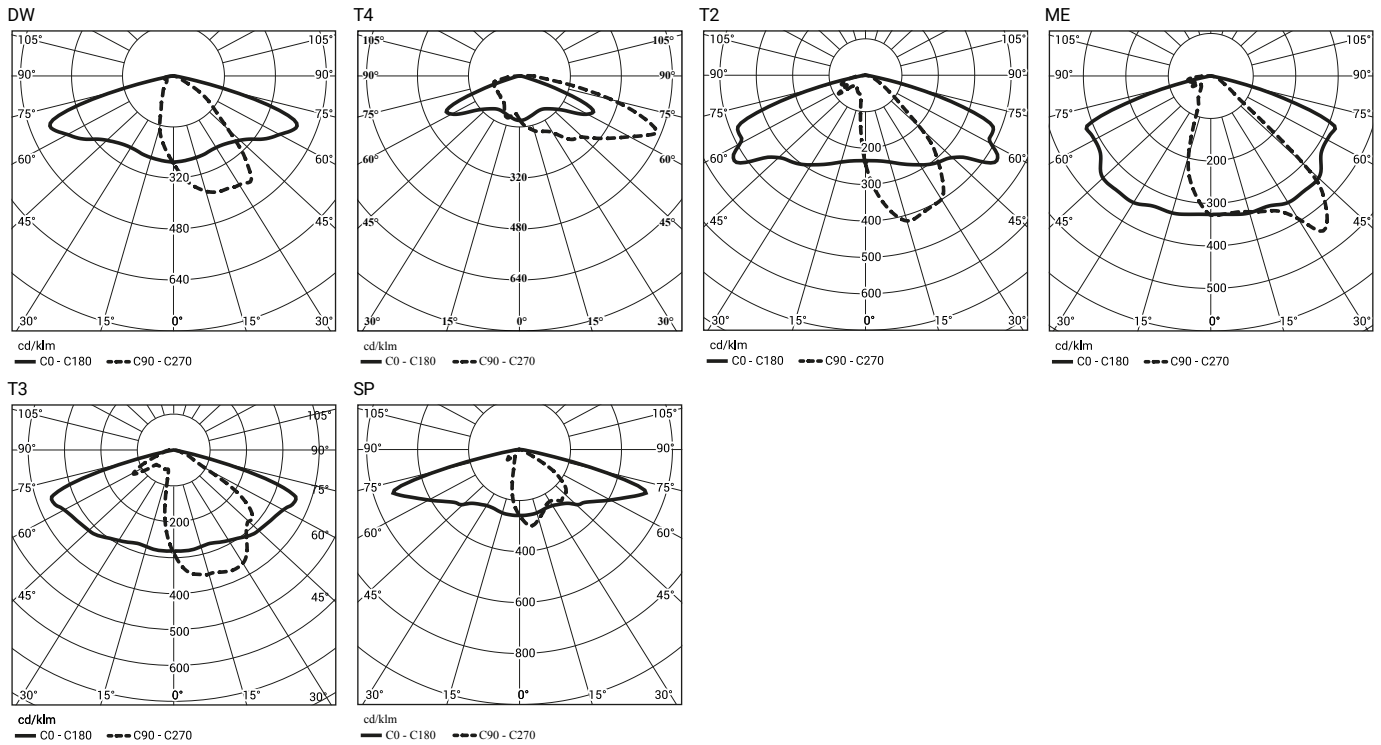
1) tolerance +/- 5% due to LEDs accuracy

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: 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: 2013, PN-EN 61547: 2009, PN-EN 61000-3-2: 2014, PN-EN 61000-3-3: 2013

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,