



Input Voltage	220 - 240 VAC
Battery Operation	220 - 240 VDC
Operating frequency	50 - 60 Hz
Power factor	0.97
Peak voltage resistance	320 VACrms
Material	Aluminium
Cover	Opal / Microprismatic / Wallwasher
Colour temperature **	3000 - 6000 K
Colour rendering index **	> 80
Colour Consistency (Mac Adam)	3
Flicker Metric (Pst LM)	<0.4
Stroboscopic effect metric (SVM)	<1
UGR (4H/8H; 70/50/20) (per/par)	<19/ <23
System efficiency *	120 lm/W
Energy Class	E
Standby Power *	<0.16W (driver)
Lifetime	50'000 h
IP Protection class	IP20
Protection class	I
Risk group LED	1
Operating temperature	0 °C .. +60 °C
Storage temperature	-10 °C .. +60 °C
Operating & storage humidity	10 - 80 % rH
Motion sensor - technology	Radar (RF)
Motion sensor - transmission power	< 3.0mW
Motion sensor - frequency	5.80 GHz

Motion sensor - detection range (h=2.4m)	< 8m
Adjustable detection range	Yes
Communication - technology	Wirepas Mesh
Communication - transmission power	< 6.5mW
Communication - frequency	2.4 GHz
Communication - range	max. 8 - 12m
Active time settings	1s-4h
Soft light start	Yes
Basic light function	Yes
Basic light settings	0-100% / 1% step
Daylight control	Yes
Group parameterization	Yes
Swarm intelligence	Yes
Remote Access	Yes
Status monitoring	Yes
Detection monitoring	Yes
Energy monitoring (via D4i)	Yes
Reset	Yes (magnetically)
Status LED	Yes (multicolour)

The products of LEDCity are constantly being further developed. The pictures, drawings and specifications shown here represent the current status at the time of publication of this document and cannot be used as a point of a contract. During the validity of this document we reserve the right to make technical or formal changes to our products.

\* Power and luminous flux are subject to initial tolerances of +/- 5%. Unless specified otherwise, they are measured as follows: Colour temperature of 4000K, CRI of 83+-2 and ambient temperature of 25°C. \*\* Delivery options. Standard: 4000K & CRI > 80

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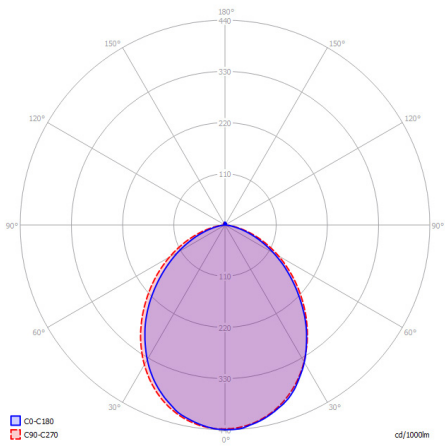
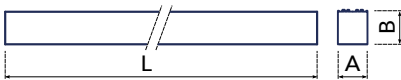
EDITION DEPENDENT DATA

Edition	Standard	High Output
Power *	23 */m W	33 */m W
Useful luminous flux *	2760 */m lm	3960 */m lm
EAN	7640185685574-L 7640185685581-L	

GRAPHICS

Drawing Information

L	1000 - 10000 mm
A	60 mm
B	70 mm



Measured on the largest available model with 4000K and CRI >80

