LEDCity monolicht

Datasheet AVAL NOMUS GENERAL DATA

Input Voltage	198 - 264 VAC
Battery Operation	176 - 280 VDC
Operating frequency	50 - 60 Hz
Power factor	0.98
Material	AI / PC / PE
Colour temperature **	3000 - 6000 K
Colour rendering index **	>80
Colour Consistency (Mac Adam)	3
UGR (4H/8H; 70/50/20) (per/par)	< 21 / < 21
Energy Class	D
Standby Power *	<0.15 W (driver)
Service Life (L70B10)	50'000 h
IP Protection class	IP40
Protection class	I
Protection class Operating temperature	۱ 0 °C +45 °C
	 0 °C +45 °C -10 °C +60 °C
Operating temperature	
Operating temperature Storage temperature	-10 °C +60 °C
Operating temperature Storage temperature Operating & storage humidity	-10 °C +60 °C 10 - 80 % rH
Operating temperature Storage temperature Operating & storage humidity Motion sensor - technology	-10 °C +60 °C 10 - 80 % rH Radar (RF)
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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)

16.08.23

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



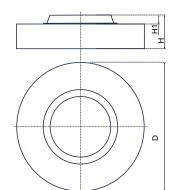
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EDITION DEPENDENT DATA

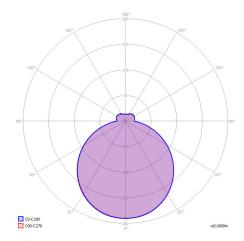
Nominal Diameter (N)	40 cm	60 cm
Power *	25 W	25 W
Useful luminous flux *	3625 lm	3625 lm
EAN	7640185683570	7640185683587

GRAPHICS



Drawing Information

Ν	40 cm	60 cm
D	400 mm	600 mm
Н	115 mm	115 mm
H1	30 mm	30 mm



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



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