GL 85 C 900

without motion detector EAN 4007841 078676 Article number 078676









3000K warm-white





IP44



0 - 100% basic light











iot C

connectable bluetooth

Function description

Connected Lighting - Completes an object with intelligent light in the outdoor area. High-quality aluminium path luminaire GL 85 C 900 in cubic design and 90 cm height. With 719 lm at 9 W (3000 K). Time-saving wireless commissioning, setting and networking via Bluetooth Mesh and Connect App. Adjustable main light (0-100%). Further functions possible in combination with a sensor version.

Technical specifications

Dimensions (L x W x H)	136 x 146 x 900 mm
With lamp	Yes, STEINEL LED system
Manufacturer's Warranty	5 years
Settings via	App, Smartphone, Connect Bluetooth Mesh
With remote control	No
Version	without motion detector
PU1, EAN	4007841078676
Application, place	Outdoors
Application, room	outdoors, garden
includes sheet of self-adhesive numbers	No
Installation site	Stand mounted
Impact resistance	IK03
IP-rating	IP44
Protection class	I
Ambient temperature	from -20 up to 40 °C
Housing material	Aluminium

Photo-cell controller	Yes
Luminous flux total product	719 lm
Measured luminos flux (360°)	719 lm
Total product efficiency	79,9 lm/W
Colour temperature	3000 K
Colour variation LED	SDCM3
Lamp	LED cannot be replaced
Service life LED L70B50 (25°)	> 60000 h
Drop in luminous flux in accordance with LM80	L70B50
Base	without
Soft light start	Yes
Functions	Motions sensor, Neighbouring group function
Main light adjustable	0 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes
Type of interconnection	Master/slave

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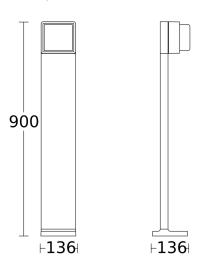


Technical specifications

Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	9 W

Interconnection via	Bluetooth Mesh Connect
Colour Rendering Index CRI	= 82
Product category	LED outdoor light without sensor

Dimension Drawing



Circuit diagram Bluetooth

Subject to technical modifications



Circuit diagram Bluetooth

