

GL 85 C 900

without motion detector
 EAN 4007841 078676
 Article number 078676



LED

3000 K



outdoor light



IP44

10 - 100% basic
brightness10 - 100% main
light brightness

soft light start

Light source not
exchangeableControl gear not
exchangeableconnectable via
bluetooth

Function description

Connected lighting – top-of-the-range pioneering lights. High-quality GL 85 SC aluminium path light in a cube design. With 719 lm at 9 W (3000 K). Featuring an invisible 160° high-frequency sensor and 5 m detection radius. Time-saving wireless commissioning, setting up and networking via Bluetooth Mesh and Connect app. With an interconnected group function, soft light start, basic light (10-100%) and dimmable main light (10-100%). Available in two heights: 60 cm and 90 cm. Also available without sensor (GL 85 C).

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	-20 – 40 °C

Photo-cell controller	Yes
Luminous flux total product	719 lm
Measured luminous 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	10 - 100 %
Twilight setting TEACH	Yes
Interconnection	Yes

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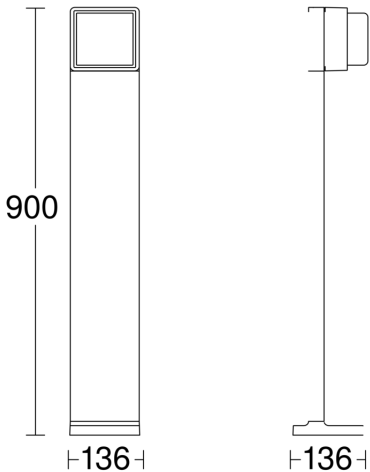


Technical specifications

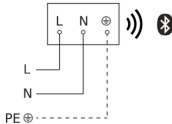
Housing material	Aluminium
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Output	9 W

Type of interconnection	Master/slave
Interconnection via	Bluetooth Mesh Connect
Colour Rendering Index CRI	= 82

Dimension Drawing



Circuit diagram Bluetooth



Circuit diagram Bluetooth

