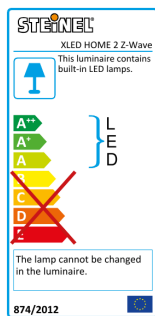Sensor-switched LED floodlight

XLED home 2 Z-Wave

black
EAN 4007841 029845

STEINEL®
Intelligent technology

LED	14,8w								
30 years (Ø 4,5h / day)	14,8 W 1184 lm	4000K neutral white	infrared sensor 140°	max. 14 m	IP44	180° horizontal, 180° vertikal	180° horizontal, 90° vertical	2 - 2000 lux	8 sec - 35 min

Function description

Top seller. Now even better. XLED home 2 Z-Wave sensor-switched outdoor floodlight for even more safety and security. Can be integrated into the Smart Friends system or any other Z-Wave network. Fully swivelling LED panel in classy stainless-steel look. For the most exacting of demands on design and maximum lighting convenience. 1184 lm at a power consumption of only 14,8 W. Swivelling precision IR sensor (horizontally: 180°, vertically: 90°). 140° angle of coverage, 14 m reach. High thermal conductivity magnesium composite cooling system (HCMC).

Technical specifications

Dimensions (L x W x H)	194 x 180 x 161 mm
Mains power supply	230 – 240 V / 50 – 60 Hz
Mounting height max.	4,00 m
Sensor Technology	passive infrared
Output	14,8 W
Luminous flux	1184 lm
Colour temperature	4000 K
Colour variation LED	SDCM3
Colour Rendering Index CRI	80-89
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
LED life expectancy (max. °C)	50000 h
Drop in luminous flux in accordance with LM80	L70B10
LED cooling system	HCMC (High Conductive Magnesium Composite)
With motion detector	Yes
Detection angle	140 °
Sneak-by guard	Yes

Capability of masking out individual segments	Yes
Reach, radial	r = 3 m (11 m²)
Reach, tangential	r = 14 m (239 m²)
Photo-cell controller	Yes
Twilight setting	2 – 2000 lx
Time setting	8 s – 35 Min.
Impact resistance	IK00
IP rating	IP44
Protection class	II
Transmitter range	Up to 100 m in the open, 30 m indoors
Housing material	HCMC
Cover material	Plastic, opal
Manufacturer's Warranty	5 years
PU1, net weight	0,582 kg
Version	black
PU1, EAN	4007841029845

XLED home 2 Z-Wave

black
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Accessories

EAN 4007841 029876   Smartfriends Box

Light Distribution Curve

— C0 / C180   cd / 1000lm   ····· C90 / C270
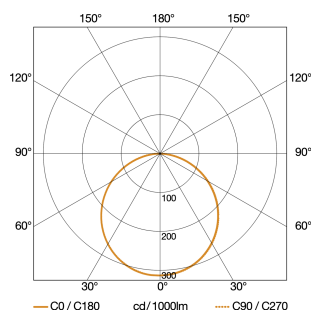
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Master/slave interconnection circuit diagram