

XLED PRO Wide



LED

30 years (Ø 4,5h / day)

4000 K

4000K neutral white



infrared sensor 240°



max. 12 m



IP54



Panel 360° hor., 90° ver.



2 - 1000 lux



5 sec - 15 min



soft light start



3% basic brightness

Function description

Lighting precision on a broad front. XLED PRO Wide sensor-switched floodlight with even light pattern thanks to the precision lens matrix. Fully tilting and turning flat-design light head. With a mounting height of up to 6 m, ideal for illuminating large rectangular areas. Powerful high-end LEDs giving 2400 lm of light at 24,8 W. Sensor with 240° coverage and 12 m reach. Linear basic light level. High-quality aluminium heat sink.

XLED PRO Wide



Technical specifications

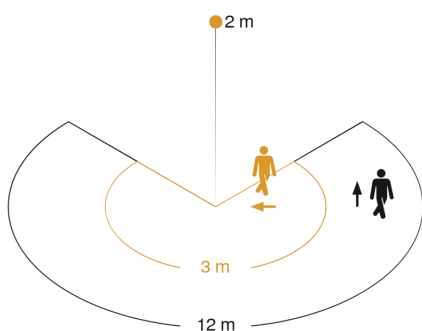
Dimensions (L x W x H)	126 x 265 x 188 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Output	24,8 W
Interconnection	Yes
Type of interconnection	Sensor/slave
Interconnection, number	maximum of 10 floodlights
Interconnection via	Cable
Measured luminous flux (360°)	2400 lm
Colour temperature	4000 K
Colour variation LED	SDCM3
Colour Rendering Index	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
Base	without
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	240 °
Angle of aperture	180 °
Capability of masking out individual segments	Yes
Electronic scalability	No

Mechanical scalability	No
Reach, radial	r = 3 m (19 m ²)
Reach, tangential	r = 12 m (302 m ²)
Continuous light	selectable, 4h
Photo-cell controller	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.
Basic light level function	Yes
Basic light level function time	10 min, 30 min, all night
Main light adjustable	No
Soft light start	No
Impact resistance	IK03
IP-rating	IP54
Protection class	I
Ambient temperature	-20 – 40 °C
Housing material	Aluminium
Cover material	Plastic, transparent
Manufacturer's Warranty	5 years
Settings via	Remote control, Potentiometers, Smart Remote
Installation site	wall
Cover material	sticker
Version	white
PU1, EAN	4007841010072

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Detection Zone

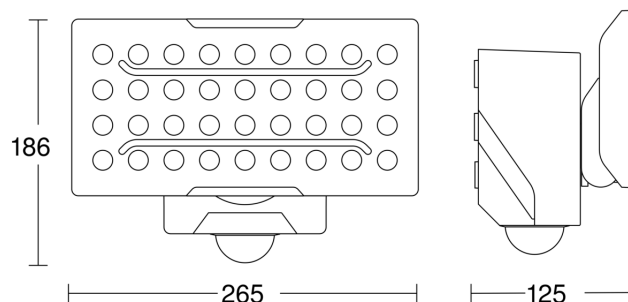


Mögliche Montagehöhe: 1,80 m – 6,00 m

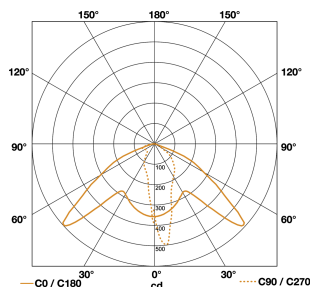
Orange: radial

Schwarz: tangential

Dimension Drawing

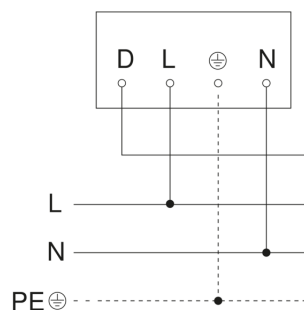


Light Distribution Curve



Output	24,8 W
With lamp	Yes, STEINEL LED system
Lamp	LED cannot be replaced
Measured luminous flux (360°)	2400 lm
Colour temperature	4000 K
Colour Rendering Index	80-89
LED life expectancy (max. °C)	50000 h
LED cooling system	Passive Thermo Control

Master circuit diagram



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Master/slave and master/master interconnection circuit diagram

