

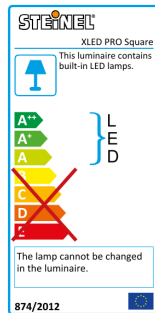
Sensor-switched LED floodlight

XLED PRO Square

eNet - black

EAN 4007841 010027

STEINEL[®]
PROFESSIONAL



LED

24,8w



4000K neutral white



max. 12 m



IP54



360° horizontal,
90° vertical



2 - 1000 lux



5 sec - 15 min



soft light start



3%

3% basic brightness

Function description

Lighting efficiency squared. XLED PRO Square with 2400 lm, 24.8 W, 240° angle of coverage and 12 m reach. High-quality aluminium heat sink. Precision-calculated lens matrix for even light pattern over large, square areas. Flat-design light head swivelling in all directions for maximum lighting efficiency and precision illumination. Including basic-light LEDs. Max. mounting height 6 m. For integrating into the eNet system using eNet wireless standard.

Technical specifications

Dimensions (L x W x H)	130 x 178 x 230 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	6,00 m
Sensor Technology	passive infrared
Output	24,8 W
Interconnection	Yes
Luminous flux	2400 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
LED cooling system	Passive Thermo Control
With motion detector	Yes
Detection angle	240 °
Angle of aperture	180 °
Sneak-by guard	Yes

Capability of masking out individual segments Yes

Reach, radial	r = 3 m (19 m²)
Reach, tangential	r = 12 m (302 m²)
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	10/30 min, all night
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
PU1, net weight	1,600 kg
Version	eNet - black
PU1, EAN	4007841010027

<https://www.steinel.de>

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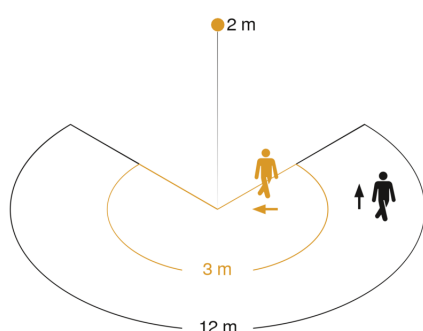
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Accessories

EAN 4007841 032838	eNet switching actuator
EAN 4007841 032821	eNet wireless hand-held transmitter 2x

Detection Zone

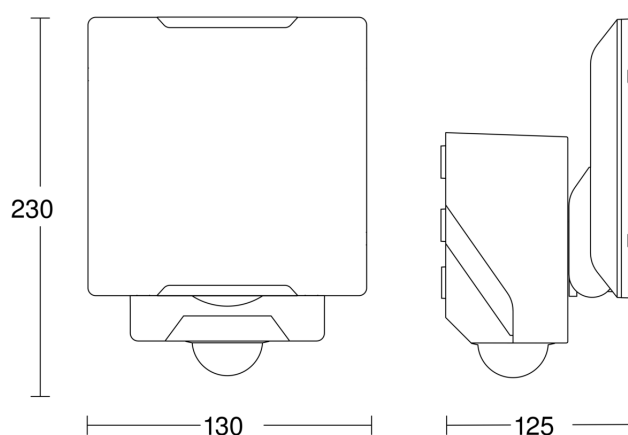


Mögliche Montagehöhe: 1,80 m – 6,00 m

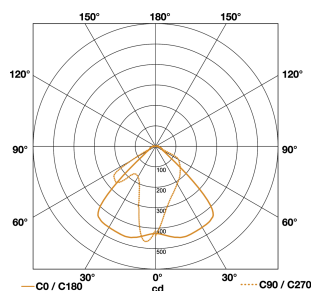
Orange: radial

Schwarz: tangential

Dimension Drawing



Light Distribution Curve



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