Sensor-switched LED floodlight - Professional Line

XLED PRO 240 S

V2 warm white white EAN 4007841 068073 Article number 068073





### **Function description**

Day-bright illumination throughout: the XLED PRO 240 S sensor-switched outdoor floodlight. With fully swivelling LED flat panel and opal diffuser. 2124 lm, 3000 K, 19,3 W. With a 240° infrared sensor for reliable motion detection over a reach of up to 12 m.

# **Technical specifications**

161 x 180 x 223 mm	Reach, tangential	r = 12 m (302 m <sup>2</sup> )
Yes, STEINEL LED system	Photo-cell controller	Yes
Yes	Cover material	shrouds
5 years	Luminous flux total product	2124 lm
Potentiometers	Measured luminos flux (360°)	2124 lm
warm white white	Total product efficiency	110 lm/W
4007841068073	Colour temperature	3000 K
Outdoors	Colour variation LED	SDCM3
outdoors, all round the building, Application, room terrace / balcony, courtyard &	Lamp	LED cannot be replaced
	Service life LED L70B50 (25°)	> 60000 h
No	LED cooling system	HCMC (High Conductive Magnesium Composite)
wall, corner	Soft light start	No
Wall, corner, Surface wiring	Continuous light	selectable
IK03	Twilight setting	2 – 2000 lx
IP44	Time setting	10 s – 15 Min.
II	Basic light level function	No
-20 - 40 °C	Main light adjustable	No
	Yes, STEINEL LED system Yes 5 years Potentiometers warm white white 4007841068073 Outdoors Outdoors outdoors, all round the building, terrace / balcony, courtyard & driveway No wall, corner Wall, corner, Surface wiring IK03 IP44 II	Yes, STEINEL LED systemPhoto-cell controllerYesCover material5 yearsLuminous flux total productPotentiometersMeasured luminos flux (360°)warm white whiteTotal product efficiency4007841068073Colour temperatureOutdoorsColour variation LEDoutdoors, all round the building, terrace / balcony, courtyard & drivewayLED cooling systemNoLED cooling systemwall, cornerSoft light startWall, corner, Surface wiringContinuous lightIK03Time settingI20, (000)

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# **Technical specifications**

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Housing material	НСМС
Cover material	Plastic, opal
Mains power supply	220 – 240 V / 50 – 60 Hz
Mounting height max.	6,00 m
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Mechanical scalability	No
Reach, radial	r = 3 m (19 m <sup>2</sup> )

Twilight setting TEACH	No
Interconnection	Yes
Interconnection via	Cable
Interconnection, number	maximum of 10 floodlights
Output	19,3 W
Colour Rendering Index CRI	= 82
Optimum mounting height	2 m
Detection angle	240 °

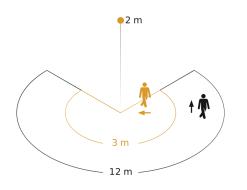
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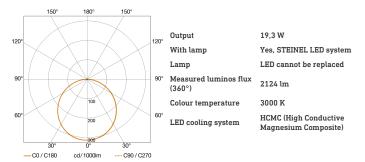


# **Detection Zone**

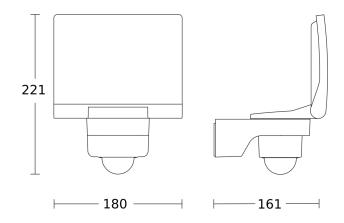


Possible mounting height: 1,80 m - 6,00 m Orange: radial Black: tangential

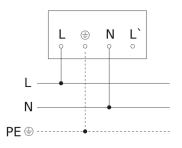
# **Light Distribution Curve**



# **Dimension Drawing**



# Master circuit diagram



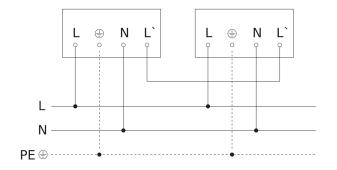
Subject to technical modifications

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### Master/master interconnection circuit diagram



### Master/slave interconnection circuit diagram

