## Data sheet



### Floodlight

# **XLED** curved

EAN 4007841012083





### **Functional description**

The compact outdoor floodlight XLED curved is ideal for illuminating building entrances and pathways. Yet the practical floodlight doesn't only satisfy safety and security needs, in conjunction with the house facade it also unfurls a pleasantly charming lighting effect. Both the sensor and the entire outdoor floodlight come in a pleasingly understated, unobtrusive look, clearly leaving centre stage to the lighting in setting off buildings and outdoor areas with masterful proficiency.

#### **Technical specifications**

Mains power supply         230 - 240 V, 50 / 60 Hz           Sensor Technology         passive infrared           Output         10,5 W           Luminous flux         830 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         Active and Passive Thermo Control           With motion detector         Yes           Detection angle         160 °           Sneak-by guard         Yes           Reach, tangential         r = 8 m (89 m²)
Output Luminous flux 830 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 LED cooling system Active and Passive Thermo Control With motion detector Yes Detection angle Sneak-by guard Yes
Luminous flux  Colour temperature  4000 K  Colour variation LED  SDCM3  Colour Rendering Index CRI  80-89  With lamp  Yes, STEINEL LED system  LED cannot be replaced  LED cannot be replaced  LED life expectancy (max. °C)  50000 h  Drop in luminous flux in accordance with LM80  LED cooling system  Active and Passive Thermo Control  With motion detector  Yes  Detection angle  5neak-by guard  Yes
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 Active and Passive Thermo Control  With motion detector Yes  Detection angle 160 °  Sneak-by guard Yes
Colour variation LED  SDCM3  Colour Rendering Index CRI  With lamp  Yes, STEINEL LED system  LED cannot be replaced  LED life expectancy (max. °C)  Drop in luminous flux in accordance with LM80  LED cooling system  Active and Passive Thermo Control  With motion detector  Yes  Detection angle  160 °  Sneak-by guard
Colour Rendering Index CRI  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 LT0B10  LED cooling system Active and Passive Thermo Control  With motion detector Yes  Detection angle 160 °  Sneak-by guard Yes
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 LED cooling system Active and Passive Thermo Control With motion detector Yes Detection angle 160 ° Sneak-by guard Yes
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With motion detector Yes  Detection angle 160 °  Sneak-by guard Yes
Detection angle 160 ° Sneak-by guard Yes
Sneak-by guard Yes
Reach tangential r = 8 m (89 m²)
redoin tangential
Photo-cell controller Yes
Time setting 2 s – 70 min
Impact resistance IK00
IP rating IP44
Protection class
Housing material Aluminium
Cover material Plastic, transparent
Manufacturer's Warranty 5 years
PU1, net weight 0,588 kg
Version white