Sensor-switched outdoor light







### **Function description**

Classically beautiful. And sturdy. The round L 330 LED sensor-switched outdoor LED light illuminates driveways, garages or stairs with pleasant, even light while creating an inviting atmosphere. The base is made of weatherproof plastic, the diffuser of impact-resistant PMMA (IK10). With 360° infrared mini sensor and four programmes. With 753 Im at only 9 W. 3000 K colour temperature. Several lights can be interconnected by cable.

#### **Technical specifications**

| Dimensions (L x W x H)                        | 109 x 253 x 270 mm       |
|---|--------------------------|
| Mains power supply                            | 220 – 240 V / 50 – 60 Hz |
| Mounting height max.                          | 2,50 m                   |
| Sensor Technology                             | passive infrared         |
| Output  | 9 W                      |
| Interconnection                               | Yes                      |
| Luminous flux                                 | 753 lm                   |
| Colour temperature                            | 3000 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                  |
| Base  | without                  |
| LED cooling system                            | Passive Thermo Control   |
| With motion detector                          | Yes                      |
| Detection angle                               | 360 °                    |
| Sneak-by guard                                | Yes                      |
| Capability of masking out individual segments | Yes                      |
| Electronic scalability                        | No                       |
|   |                          |

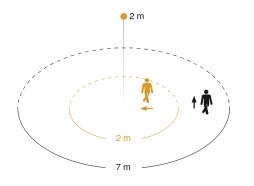
| Mechanical scalability          | No   |
|---------------------------------|--|
| Reach, radial                   | r = 2 m (13 m²)  |
| Photo-cell controller           | Yes  |
| Twilight setting                | 2 – 1000 lx  |
| Time setting                    | 5 s – 15 Min.  |
| Basic light level function      | Yes  |
| Basic light level function time | 10/30 min, all night   |
| Functions                       | 4 programme settings geared to<br>practical needs, can be selected on<br>removable sensor module |
| Soft light start                | Yes  |
| Continuous light                | selectable, 4h   |
| Impact resistance               | IK10   |
| IP rating                       | IP44   |
| Protection class                | II   |
| Ambient temperature             | -10 – 50 °C  |
| Housing material                | Plastic  |
| Cover material                  | Plastic, opal  |
| Manufacturer's Warranty         | 5 years  |
| Version                         | Anthracite   |
| PU1, EAN                        | 4007841053079  |

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L 330 LED Anthracite EAN 4007841 053079

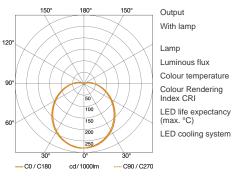


# **Detection Zone**



Mögliche Montagehöhe: 1,80 m – 2,50 m Orange: radial Schwarz: tangential

#### **Light Distribution Curve**

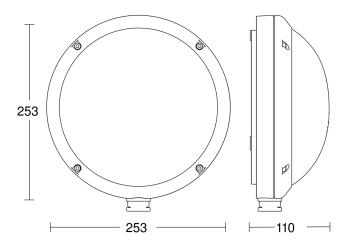


|       | 9 W                     |
|-------|-------------------------|
|       | Yes, STEINEL LED system |
|       | LED cannot be replaced  |
|       | 753 lm                  |
| iture | 3000 K                  |
| ng    | 80-89                   |

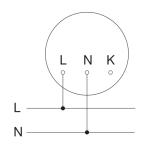
50000 h

Passive Thermo Control

## **Dimension Drawing**



#### Master circuit diagram



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### Master/master interconnection circuit diagram

