# l litrolux®

# LED PIR floodlight 10W, 4000K, IP44

# art. № SPP31040

#### **Description**

PIR sensor detects presence in its detection area and turns the floodlight on or off. The floodlight is suitable for security lighting. The following advantages are

Fast and easy off-time and lighting level settings, even by non-professionals.

Greater security and comfort in your house or building via automatic lighting turn-on during the whole day.

## 3. Energy efficiency

Energy efficiency is the fastest and cheapest way of decreasing your energy expenses. You can save up to 30% via the automatic lighting turn-on and turn-off only when it is necessary.

#### 4. Fast installation

The elegant and attractive design is combined with the option for flexible and easy installation.



## Light-technical information

- Efficiency: 90 lm/W
- Rated luminous flux: 900 lm
- **Correlated Color Temperature: 4000 K**
- Color Rendering Index: Ra≥80
- LED Type: SMD

# **Electrotechnical Information**

- Supply voltage: 220-240V AC, 50-60Hz
- Power: 10 W
- Built-in driver.

## **Basic information**

- IP rate: IP44
- Working temperature: -20  $^{\circ}\text{C} \div$  +40  $^{\circ}\text{C}$
- Dimensions: length 155 mm, height 190 mm, width 45 mm
- Warranty period: 2 years
- Average Life Time: 25 000 hours
- On/Off Cycles: 15 000

# Sensor information

- Type of sensor: Passive infrared sensor
- Detection Range: 120°
- Detection distance: 1 m 6m (adjustable)
- Time delay: 16 s 10 min. (adjustable)
- Detection moving speed: 0.6 1.5 m/s
- Ambient light: 3 lx 2000 lx (adjustable)
- Installation height: 1.8 3 m

# **Certificates:**

