LED SENSOR Quintezz® FLOODLIGHT

USER'S MANUAL

GB **NL** **FR** **D**

DECLARATION OF CONFORMITY

Company:	TE-GROUP nv
Address:	Kapelsestraat 61, 2950 Kapellen - BELGIUM

declare, that the following equipment:

Product Name:	Quintezz LED Sensor Floodlight 10W
Product Type:	LED Sensor Floodlight

complies with the essential requirements, which are specified in the directive 2004/108/EC and 2006/95/EC on the approximation of the laws on the Member States relating to electromagnetic compatibility.

The product has been tested against the followings standards and specifications, applying versions valid in June, 2014:
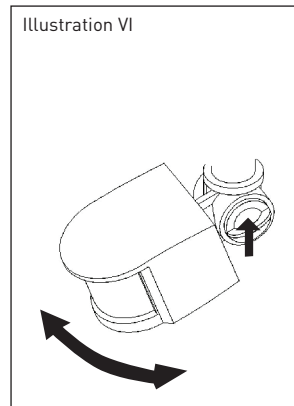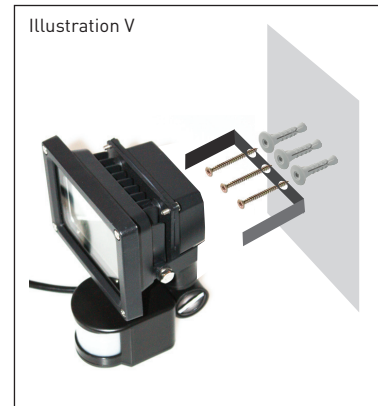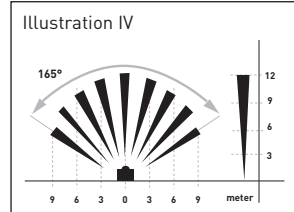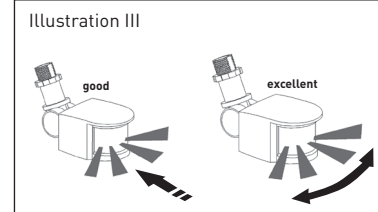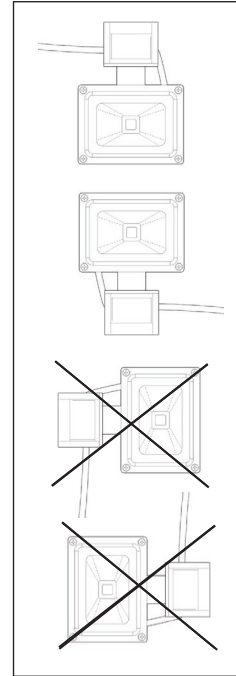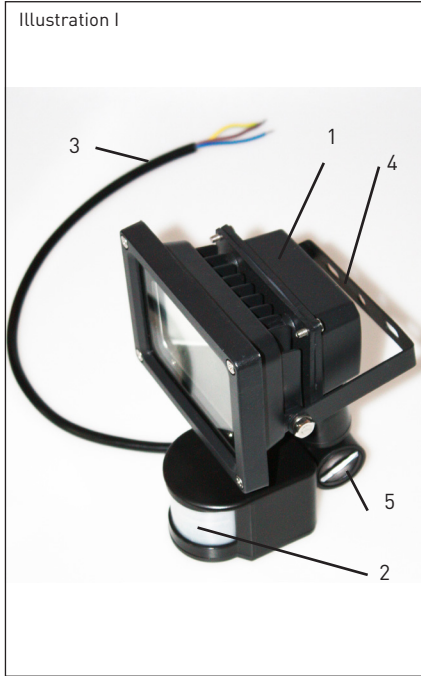
EN 55015:2006+A1:2007+A2:2009
EN 61547:2009
EN 61000-3-2:2006+A1:2009+A2:2009
EN 61000-3-3:2008
EN 60598-2-5:1998
EN 60598-1:2008+A11:2009
EN 62031:2008
EN 62493:2010

CE

Joseph Van Oosterum, CEO TE-Group, June 2014

ILLUSTRATIONS

Illustration I

Illustration II

Illustration III

good   excellent

Illustration IV

165°

12 9 6 3
9 6 3 0 3 6 9   meter

Illustration V

Illustration VI

When the Floodlight does not turn off automatically:
- Make sure there isn't a continuous motion signal within the detection field
- Make sure that the TIME setting is not set to the maximum
- Make sure that the power corresponds to the instructions
- Make sure that the temperature near the sensor cannot change rapidly caused by e.g. air condition, central heating, ...

2) TIME ADJUSTMENT

The TIME adjustment determines how long the Floodlight will stay on after the last motion has been detected.
- Turn the motion sensor TIME knob counter-clockwise to increase (up to about 7 minutes) the amount of TIME the Floodlight will stay on.
- Turn the motion sensor TIME knob clockwise to decrease (down to about 10 seconds) the amount of TIME the floodlight will stay on.

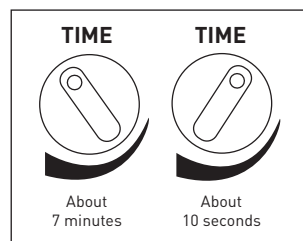TIME — About 7 minutes

TIME — About 10 seconds

3) LUX ADJUSTMENT

LUX knob determines at what light level the Floodlight will start working, so it actually controls the built-in light sensor.
- Temporarily turn the LUX knob counter-clockwise to the moon (dusk) (☾) setting
  In this provisional setting mode the motion sensor remains inactive during daylight.
- At dusk when you find it is the desired night level to start working, simply set it to the position it needs to become operative as daylight declines.

☀ LUX ☾
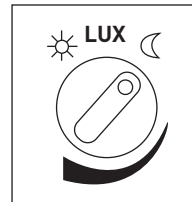
4) SENS ADJUSTMENT

SENS knob controls the sensitivity, the detection area : lowest sensitivity = detects all motion within 5m, highest sensitivity = detects all motion within 12m.
- Turn the motion sensor SENS knob counter-clockwise to decrease the sensitivity (lowest level = within 5 meters)
- Turn the motion sensor SENS knob clockwise to decrease the sensitivity (highest level = within 12 m)

SENS — Detects all motion within 12m

SENS — Detects all motion within 5m
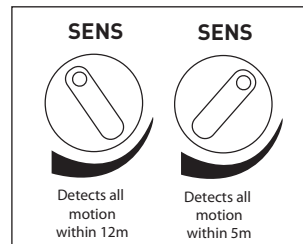
OPERATION

Turn on the wall switch (if applicable). When the sensor detects motion, the Floodlight will automatically turn on. The built-in light sensor turns the sensor off and on according to the light and time level set by the LUX and TIME knob.

TROUBLESHOOTING

Light does not turn on:
- Make sure that you have made a correct "wiring connection", if the load is correctly and there is 100~230V power.

Sensitivity is poor:
- Make sure that the LUX knob is correctly set
- Make sure that the SENS knob is correctly set
  (also check "Settings / 1. test mode / possible problems")

Light remains ON:
- Make sure that you have made a correct "wiring connection"
- Make sure that the TIME knob is correctly set
- Make sure that the LUX knob is correctly set

Others
Consult your local service agent concerning safety, protections, regulations, ...

SPECIFICATIONS

Detection method	Passive infrared
Power requirement	85 ~240 V / 50~60 Hz
Lighting Load	Max. 10W LED
Standby Current	0,45 Watt
Operating Current	0,10 Watt
Power Cord Requirement	H05RN-F, 3G, 1.0 mm²
Sensor Power	
Protection Class	Class I
Waterproof	IP65
Operating	
Temperature	-20° C to + 40°C
	<12M at 20° C
SENSor adjustments	
Swiveling Angle	Horizontal 330° Vertical 30°
Detection Angle	110°
TIME Adjustment	From 10 +- 3 sec .to 7 +- 2 minutes
LUX adjustment	3-2000 LUX
SENS adjustment	5~12 m
Mounting height	2,0 ~2.3 M, 1.8 to 2 M Wall Mount
Switch Functions	SENS, TIME & LUX
Led Light Adjustments	
Adjustable Angle	Vertical 180 °

SUPPORT

For all product related questions, please contact: support@quintezz.com or check our website www.quintezz.com for more information.

GUARANTEE