

## **Roomlight Indicator**

The **Kadex**<sup>®</sup> Roomlight Indicator is a low voltage powered device which communicates wirelessly. It is typically used to indicate an alarm status and contains the display colours red, green and blue (RGB).

The Roomlight Indicator can be flush mounted on a U50 wall box or surface mounted by using the Kadex surface mount bracket.

The RGB LED is controllable by the Kadex Pro Server. 7 different colours can be controlled with 3 different flashing speeds. The RGB LED is visible up to an angle of 180 degrees.

Software updates and upgrades can be installed remotely (FOTA) from the Kadex Pro Server. The Kadex Pro Server automatically checks the product for correct operation such as; operation, battery voltage and signal strength.



## VARIATIONS

Roomlight indicator Surface Mount	219950100-A
Roomlight Indicator Flush Mount	219950100-N

## **General Information**

Housing	ABS
Colour	White
Weight	81 gram
Protection class	IP 20
Operation Frequency	2.4 Ghz
Power supply	5-24VDC
Current consumption	Max. 100mA
Supported gateways	Master Locator
Antenna	Integrated
Installation wire diameter	Max. 1.5 mm2
Feedback	RGB LED
Measurements	83 x 83 x 45 mm
Temperature range	
Operation	-10 °C up to 40 °C
Storage	-20 °C up to 70 °C
Relative air humidity	90% at 25 ° C
Relative air humidity	90% at 25 ° C

## CE conformity according to directive 2014/53/EU (RED)

Radio	EN 300 220-2 V3.2.1
EMC	EN 301 489-3:V2.1.1
Safety	EN 62368-1:2014 + A11:2017
Environment	RoHS (III) Directive 2015/863/EU

\* Valid for item

Scope of delivery: - Roomlight Indicator

> Kadex BV © 2023 www.kadex-domotica.com