

## Description

radius is the Ksenia indoor siren that also acts as an emergency light, thanks to a 3 W LED flasher. The radius siren is connected to the KS-BUS of lares 4.0 and is fully programmable remotely.

Its exclusive design is extremely compact and slim (only 37 mm at its thickest point).

Thanks to cutting-edge technology, it delivers outstanding performance with maximum energy savings.

Its particularly high-pitched sound has been designed to disturb the intruder and induce them to leave the premises immediately.



KSI6101000.310

The design is elegant and customizable: it blends perfectly into any setting thanks to its refined style and the presence of 4 interchangeable covers in red, grey, white, and black.

In the event of a power blackout, the emergency light mode is activated: thanks to a backup battery, radius is able to illuminate the area where it is installed, ensuring peace of mind and visibility.

Programming can be tailored to different usage needs: it can easily be configured so that it does not emit any sound in specific arming modes (for example, during night arming, to avoid disturbance).

## Technical Specifications

|                                             |                               |
|---------------------------------------------|-------------------------------|
| Power supply from KS-BUS:                   | 14 V (max) - 9 V (min)        |
| Current consumption:                        | 15 mA stand-by, 250 mA max    |
| Lithium backup battery for emergency light: | 7.4 Vdc - 900 mAh             |
| High sound power piezoelectric buzzer:      | >100 dBA @ 1 m                |
| Temperature sensor:                         | resolution ± 0.1 °C           |
| Operating temperature:                      | +5° to +40 °C                 |
| Security grade:                             | 3                             |
| Environmental class:                        | II                            |
| Dimensions:                                 | 102 x 142 x 37 mm (W x H x D) |
| Humidity:                                   | 95%                           |
| Weight:                                     | 300 g (with battery)          |



Included parts:  
4 interchangeable  
multicolour Lexan  
faceplates.



## System maximum configuration

| lares 4.0 models                | wls 96 | 16 | 40 | 40 wls | 140 wls | 644 wls |
|---------------------------------|--------|----|----|--------|---------|---------|
| Maximum number of<br>BUS sirens | 1      | 6  | 24 | 24     | 40      | 49      |

## How to order

KSI6101000.310



## Accessories

KSI7207008.000 - 7.4 Vdc lithium-ion battery  
pack - 850 mAh

## Certifications

- Europe - CE, RoHS
- IMQ: EN 50131-4:2019  
EN 50131-1:2006 + A1:2009 + A2:2017 + A3:2020  
EN 50130-5:2011  
EN 50130-4:2011 + A1:2014  
Grade 3 - Class II
- INCERT: T031: 2017 + A1:2018 + A2:2022
- SBSC: SSF 1014, utgåva 6



D-Q2T-0008

Technical specification, appearance, functional and other product characteristics may change without notice.