

SOLAS wireless IR front gesture sensor simplifies the operation of your LED device.  
An inherently hygienic touchless design.



## Description

<b>Size:</b>	43 x 43 x 9 mm
<b>Input voltage:</b>	3.0 V <sub>oc</sub>
<b>Input current:</b>	CR2450 / 3.0 V - 600 mA
<b>Density:</b>	High density - Non-rechargeable
<b>Sensor range:</b>	3-12 cm
<b>Angle of projection:</b>	Side
<b>Usage:</b>	Smart drivers 872/875 required

## Wireless features

<b>Frequency:</b>	ISM 2405-2485 MHz
<b>Modulation:</b>	GFSK
<b>Transmit power:</b>	0 dbm
<b>Effective transmission distance:</b>	>6 m (obstacle-free)

## Item ID No.

Finish/Colour	Cat. No.
Graphite	BG-863.08.130

## Environmental conditions

<b>Operating temperature range:</b>	-10° C ~ +45° C
<b>Storage temperature range:</b>	-20° C ~ +70° C
<b>Operating humidity:</b>	5 ~ 95%
<b>IP:</b>	IP20

## Electromagnetic certification

Item	Country	Certified status	Standards
CE	European Union	Accord	EN62368-1: 2014

