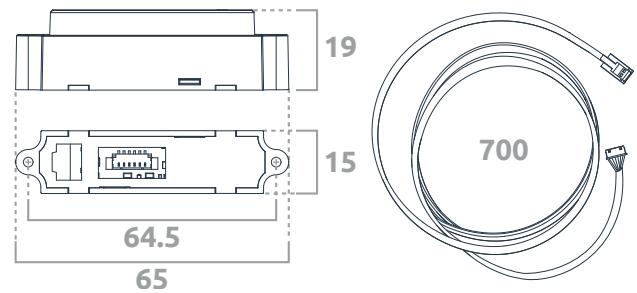


## Dimensions

<b>Mounting options</b>	Inbuilt
<b>Dimensions</b>	W15 x L65 x H19 mm
<b>Cable length</b>	700 mm



## Supported models\*

Order code	Description
<b>zc-smart-driver-40</b>	40 W DALI Smart driver, with software plug
<b>zc-smart-driver-40-t</b>	40 W DALI Smart driver, with screw terminal
<b>zc-smart-driver-40-p</b>	40 W DALI Smart driver, with push terminal
<b>zc-smart-driver-em-40</b>	40 W DALI Smart driver with emergency, software plug
<b>zc-smart-driver-em-40-t</b>	40 W DALI Smart driver with emergency, screw-terminal
<b>zc-smart-driver-em-40-p</b>	40 W DALI Smart driver with emergency, push-terminal
<b>zc-smart-driver-em-40-au</b>	40 W DALI Smart driver with emergency, 90 min, software plug
<b>zc-smart-driver-em-40-au-t</b>	40 W DALI Smart driver with emergency, 90 min, screw-terminal

## Product range

Order code	Description
<b>zc-mw-p</b>	Microwave expansion kit for zc-smart-driver*

## Specifications

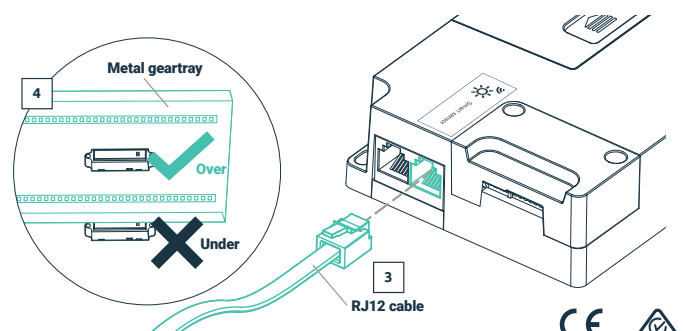
<b>Supply</b>	Powered from zc-smart-driver*
<b>Operating power</b>	40 mW
<b>Sensors</b>	Microwave
<b>Frequency</b>	5.8 GHz
<b>Radiated power (EIRP)</b>	0.2 mW
<b>Wiring</b>	Plug-in loom
<b>Material</b>	PC (body)
<b>Detection range</b>	8m, at 2.7m mounting height
<b>Mounting</b>	Inbuilt
<b>Operating temperature</b>	0 to 45°C
<b>Ingress protection</b>	IP20
<b>Compliance standards</b>	IEC 62386-303

## Installation

Remove the product from the box and inspect it for any damage. If you believe the product to be damaged or otherwise unsound, **do not** install the product. Please return it to the place of purchase for replacement.

If the product is satisfactory, proceed with the installation:

- 1 Choose a location considering the conditions listed in the **detection pattern** section.
- 2 Install sensor using instructions provided with mounting kit or luminaire. If the luminaire does not have the sensor mounting provided the sensor can be integrated into a luminaire using two M2.5 mounting screws.
- 3 Connect RJ12 cable between the sensor on the smart driver.
- 4 **Do not** install sensor behind metal, as it will effect the signal.



## Safety information

- This product must only be installed by a licensed electrician.
- Before commencing installation turn off and isolate the electrical supply.
- There are no user serviceable parts, attempting to service any part of the product will void the warranty
- The sensor must not be connected to any mains. It is powered directly from a zencontrol smart driver.
- As the installer, it is your responsibility to ensure you comply to all relevant building and safety codes. Refer to application standards for the relevant rules.
- When the installation is complete, leave this manual with the building's owner for future reference.

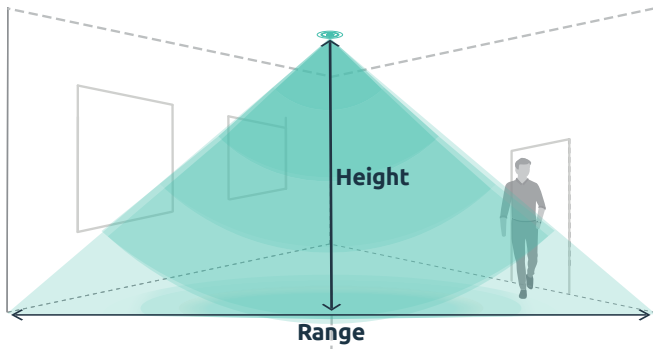
## Detection pattern

**Range** ∅ 8 m

**Height** 2.7 m

**Note** Microwave sensors can detect motion through glass and walls.

**Do not** install sensor behind metal, as it will effect the signal.



## Notice



For more information  
on compliant software  
see our website  
[zencontrol.com](https://zencontrol.com)