

# Connected Lighting



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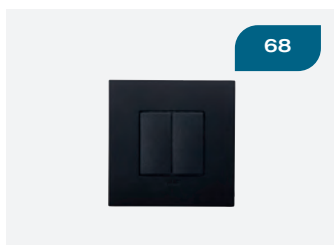
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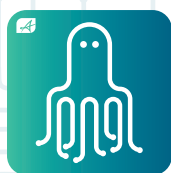
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OCTO™

## Smart Lighting Genius

OCTO delivers the complete smart lighting package to transform the efficiency and ambience of commercial and residential spaces, with an easy-to-use wireless system that gives complete control of the luminaries via an intuitive app and smart accessories. Utilising Connected by WIZ, Casambi and MyMesh technology, OCTO offers a comprehensive range of features that interact flawlessly with your smart device.

The solution



OCTO™



The Technology

Connected by

**WIZ**



Residential/Small-Scale Commercial - Connected by WIZ



**CASAMBI**



Commercial/Industrial - Casambi



**mymesh**  
Official partner



Industrial/Emergency - MyMesh



Please note that the various technologies we utilise as part of the OCTO solution require more than one App to operate them. Find out more about integrating technologies using our 'OCTO Gateway' (featured on p61)

# The OCTO Solution

Supporting a range of requirements, from residential applications requiring voice control and commercial buildings that prioritise energy saving, to a warehouse that requires space optimisation and efficiency dashboard data... and much more!

With our continuous research, development and innovation, OCTO is constantly evolving to ensure we can offer revolutionary, forward-thinking solutions for all our customers.



OCTO

Smart Lighting Genius

Let smart lighting set the mood in your space



OCTO

Connected by  
**WiZ**

Optimise smart lighting for your business



OCTO

Powered by  
**CASAMBI**

Take control of your industrial space with smart lighting solutions



OCTO

Powered by  
**mymesh**



## CPD

We offer RIBA and Engineers Ireland accredited CPD training sessions. Learn about the fundamentals of smart lighting and how it can offer many benefits to a great number of applications.

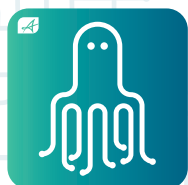
The CPD has been designed to provide guidance for professionals on the benefits of smart lighting and offers an understanding of the different technologies available.

**Interested in learning more?**

**Get in touch here [cpd@anselluk.com](mailto:cpd@anselluk.com)**

# A Guide to our OCTO product logos

We want to make choosing the right OCTO product a straightforward process, so we have introduced these logos on our product pages to help you pick the perfect solution for your smart lighting needs.



OCTO

Connected by

WIZ

OCTO Embedded  
WIZ Connected

OCTO Compatible  
WIZ Connected



OCTO  
Embedded

Connected by

WIZ

These products have WIZ technology embedded and can be instantly paired



OCTO  
Compatible

Connected by

WIZ

These products are compatible with an OCTO Connected by WIZ Product and can be converted into a smart product



Powered by  
**CASAMBI**

OCTO Embedded  
Powered by  
Casambi



**OCTO**  
Embedded

Powered by  
**CASAMBI**

These products have Casambi technology embedded and can be instantly paired

OCTO Options  
available



**OCTO**  
Option  
Available

Powered by  
**CASAMBI**

These products have an option to add an OCTO driver converting it into a smart fitting

OCTO Compatible  
Powered by  
Casambi



**OCTO**  
Compatible

Powered by  
**CASAMBI**

These products are compatible with an OCTO Powered by Casambi controller converting it into a smart fitting

# OCTO Enabled WiZ Connected

OCTO Connected by WiZ is the perfect solution for a residential or small-scale commercial smart lighting projects. Take advantage of full voice control and WiFi/Bluetooth hybrid technology, with 16 million colours and 64,000 shades of white.

The WiZ app offers multi-user and multi-location options, making it suitable for both new and existing homes. The WiZ technology is built into the lighting fixtures meaning no hubs or additional wiring required. Simply turn on, pair up and you're good to go.



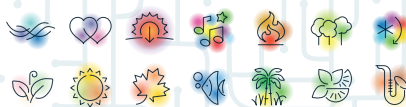
- Enjoy seamless pairing using WiFi and Bluetooth hybrid technology to support connecting to your WiFi router
- Select how you control your lights, with your smartphone, remote, motion sensors, existing wall switches or even your voice as options!
- Control your lights when you are home or away.
- Improve your wellbeing with Human Centric Lighting using the OCTO Connected by WiZ 'Circadian Rhythm', featuring pre-set smooth light transitions or personalise with the 'My Rhythm' features.
- Utilise schedules to automate your OCTO Connected by WiZ lights to fit your daily routines and save energy costs.
- Harness the power of other major connected ecosystems with easy integrations through the WIZ cloud.
- Protect your personal security via anonymous sign in and encrypted cloud connections.



Preset light modes



Preset Dynamic light modes



## Advanced Voice Control



Works seamlessly with voice assistants such as Hey Google, Amazon Alexa and Apple Siri Shortcuts

## Multiple Locations



Turn your lights on in your home from your office and vice versa. You can even control your WIZ locations from as far away as the moon. As long as you have got access to the WIZ Cloud (via WiFi or mobile data) you can do what you want to do with your lights – even when you are not physically there.

## No Hub Needed



Each WIZ light has its own brain – a 32-bit MCU chip with WiFi – for smarter automation, as our lights are directly, constantly and reliably connected to the cloud for up-to-date preferences and settings without any dependency on a hub or bridge.

## Multiple Users



- We have a powerful multi-user system with three different access right tiers over multiple WIZ locations:
- Owners can change settings and control the lights in all their WIZ locations – using internet connectivity or mobile data.
- Guests can enjoy control over lights when they are on WiFi – the same Wifi network as the OCTO Connected by WIZ home they want to control – but they will not be allowed to change any settings.
- Temporary guests have the same permissions as ordinary guests but they will lose access after a certain time period that you get to set for them – each one can be different!

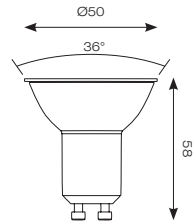
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# OCTO GU10 Smart Lamp Connected by WiZ



Voice Control

- Tunable white and RGB tunable white GU10 smart lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WIZ App
- Voice activated compatibility; offers hands-free controls
- Fully dimmable from 10% to 100%
- RGB and Tunable white for total colour and comfort (AOCTOW/GU10LED/RGBTW only)
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WIZ App
- Suitable for any GU10 compatible product – Please check lamp size to ensure compatibility



AOCTOW/GU10LED/RGBTW  
Only



OCTO  
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Connected by

WiZ



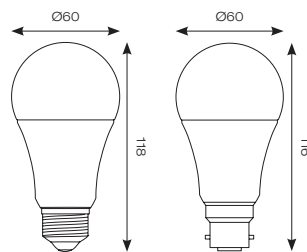
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	BEAM ANGLE	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	36°	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/GU10LED/RGBTW	RGBTW	4.7W	2200K-6500K and RGB	400lm	£30.75
AOCTOW/GU10LED/TW	Tunable White		2700K-6500K		£25.65

# OCTO A60 Tunable Smart Lamp Connected by WiZ



- Tunable white A60 smart lamp suitable for residential and small scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WIZ App
- Voice activated compatibility; offers hands-free controls
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- E27 and B22 base options available
- Group, scene, holiday and timer settings achieved via WIZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



OCTO  
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Connected by  
**WIZ**



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	25,000	Ra 90	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/A60LED/TW/B22	A60 - Tunable White - B22	8W	2700K-6500K	806lm	£45.60
AOCTOW/A60LED/TW/E27	A60 - Tunable White - E27				£45.60

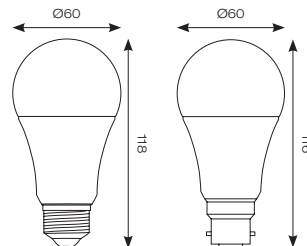




# OCTO A60 RGBTW Smart Lamp Connected by WiZ



- RGB tunable white A60 smart lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WiZ App
- Voice activated compatibility; offers hands-free controls
- RGB and Tunable white for total colour and comfort
- Fully dimmable from 10% to 100%
- Group, scene, holiday and timer settings achieved via WiZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



OCTO  
Embedded

Connected by  
**WiZ**

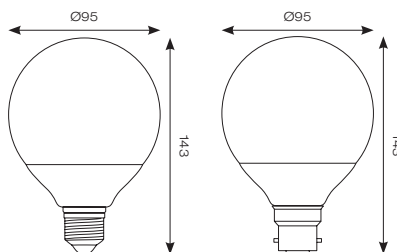
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	25,000	Ra 90	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/A60LED/RGBTW/B22	A60 RGBTW - B22	8W	2700K-6500K and RGB	806lm	£57.00
AOCTOW/A60LED/RGBTW/E27	A60 RGBTW - E27				£57.00

# OCTO G95 RGBTW Smart Lamp Connected by WiZ



- RGB tunable white G95 smart lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WIZ App
- Voice activated compatibility; offers hands-free controls
- RGB and Tunable white for total colour and comfort
- Fully dimmable from 10% to 100%
- Group, scene, holiday and timer settings achieved via WIZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



Connected by  
**WiZ**



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	25,000	Ra 90	IP20

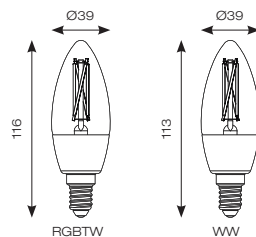
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/G95LED/RGBTW/B22	G95 RGBTW - B22	11W	2700K-6500K and RGB	1055lm	£68.50
AOCTOW/G95LED/RGBTW/E27	G95 RGBTW - E27				£68.50



# OCTO C37 Tunable White and RGBTW Smart Lamp Connected by WIZ



- Tunable white and RGB tunable white C37 smart lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WIZ App
- Voice activated compatibility; offers hands-free controls
- Fully dimmable from 10% to 100%
- Group, scene, holiday and timer settings achieved via WIZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



OCTO  
Embedded

Connected by  
**WIZ**

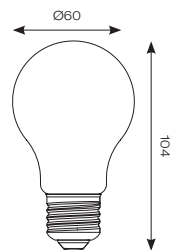
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/C37/RGBTW/E14	C37 RGBTW - E14	4.9W	2200K-6500K and RGB	470lm	£42.05
AOCTOW/C37/WW/E14	C37 Warm White - E14		2700K		£32.40

# OCTO A60 Tunable White Frosted Smart Lamp Connected by WiZ



- Tunable White A60 smart lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WiZ App
- Voice activated compatibility; offers hands-free controls
- A60 is comparable with 60W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WiZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



OCTO  
Embedded

Connected by  
**WiZ**



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	IP20

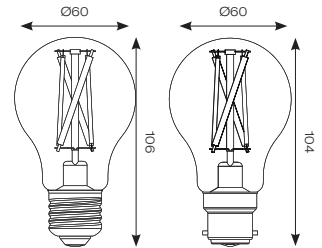
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/A60/TW/FR/E27	A60 - Tunable White - E27	7W	2700K-6500K	806lm	£34.10



# OCTO A60 Tunable White Smart Filament Lamp Connected by WiZ



- Tunable white A60 smart filament lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WiZ App
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament lamp designs
- A60 is comparable with 60W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WiZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



Connected by  
**WiZ**



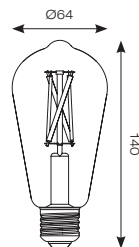
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/A60/TW/AMB/E27	A60 - Amber - E27	7W	2000K-5000K	640lm	£37.85
AOCTOW/A60/TW/AMB/B22	A60 - Amber - B22	7W	2000K-5000K	640lm	£37.85
AOCTOW/A60/TW/CL/E27	A60 - Clear - E27	7W	2700K-6500K	806lm	£37.20
AOCTOW/A60/TW/CL/B22	A60 - Clear - B22	7W	2700K-6500K	806lm	£37.20

# OCTO ST64 Tunable White Smart Filament Lamp Connected by WIZ



- Tunable white ST64 smart filament lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WIZ App
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament ST64 lamp designs
- Comparable with 60W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WIZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



OCTO  
Embedded

Connected by  
**WIZ**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/ST64/TW/AMB/E27	ST64 - Amber - E27	7W	2000K-5000K	640lm	£39.30
AOCTOW/ST64/TW/CL/E27	ST64 - Clear - E27			806lm	£38.25

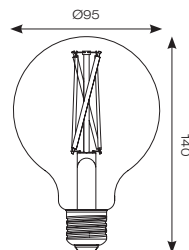


# OCTO G95 Tunable White Smart Filament Lamp Connected by WIZ



Voice Control

- Tunable white G95 smart filament lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WIZ App
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament G95 lamp designs
- Comparable with 75W incandescent lamp
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WIZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



OCTO Embedded

Connected by

WIZ



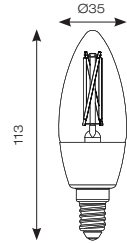
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/G95/TW/AMB/E27	G95 - Amber - E27	7W	2000K-5000K	640lm	£45.90
AOCTOW/G95/TW/CL/E27	G95 - Clear - E27			806lm	£44.85

# OCTO C37 Tunable White Smart Filament Lamp Connected by WiZ



- Tunable white C37 smart filament lamp suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart lamp; connects directly to your existing WiFi
- Commissioned via WiZ App
- Voice activated compatibility; offers hands-free controls
- Vintage amber and clear filament candle lamp designs
- Fully dimmable from 10% to 100%
- Tunable white between 2700K - 6500K
- Group, scene, holiday and timer settings achieved via WiZ App
- Suitable for indoor applications in dry rooms, professional use in public buildings and outdoor use in specially shielded luminaires



INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	IP
220/240V	50/60Hz	-20°C to 45°C	15,000	Ra 90	IP20

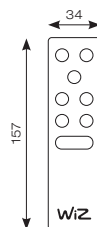
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/C37/TW/AMB/E14	C37 - Amber - E14	4.9W	2000K-5000K	370lm	£36.95
AOCTOW/C37/TW/CL/E14	C37 - Clear - E14			470lm	£36.05



## OCTO Smart Remote Control Connected by WiZ



- Smart remote control suitable for residential and small-scale commercial applications
- Multifunctional WiFi enabled smart remote control lets you have quick and easy control of your OCTO Connected by WiZ lights
- Simple and quick controls; on/off, dimming, night light and choose from different scenes
- Compatible with all other OCTO Connected by WiZ devices
- Works without WiFi
- Range - Up to 15 metres



OCTO  
Embedded

Connected by

WiZ

CODE	DESCRIPTION	IP	TRADE
AOCTOW/RC	Smart Remote Control	IP20	£24.90



64,000  
WHITES

16 million  
COLOURS

Complete Control

in one click

1

2

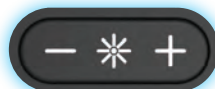
3

4

Instant switching between Preset light modes and Preset Dynamic light modes



Night Light Mode

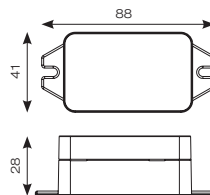


Dim lights up and down

# OCTO Indoor Controller Connected by WiZ



- Bluetooth and Wifi enabled smart controllers for use with LED strip suitable for residential and small-scale commercial applications
- Commissioned via WiZ App
- Voice activated compatibility; offers hands-free controls
- 12-24V Dimmable, RGB and tunable white versions; perfect for LED strip (maximum 7.5A)
- 220-240V Dimmable; perfect for triac dimmable downlights and other LED luminaires and LED light sources (maximum 150W)
- 1-10V Dimmable version for compatible analogue LED luminaires (maximum 300W)
- Group, scene, holiday and timer settings achieved via WiZ App



OCTO  
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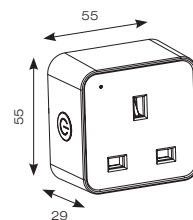
Connected by

WiZ



CODE	DESCRIPTION	MIN VOLTAGE	MAX VOLTAGE	IP	CLASS	TRADE
AOCTOW/12-24V/DIM	12-24V Dimmable Controller					£79.00
AOCTOW/12-24V/TW	12-24V Tunable White Controller	12V	24V	IP20	2	£79.00
AOCTOW/12-24V/RGBTW	12-24V RGBTW Controller					£79.50
AOCTOW/220-240V/DIM	220-240V Phase-cut Dimmable Controller	220V	240V	IP20	2	£79.00
AOCTOW/1-10V/DIM	220-240V 1-10V Dimmable Controller					£79.00

# OCTO Wireless Smart Plug Connected by WiZ



- WiFi enabled smart plug for residential and small scale commercial applications
- Make any socket smart with this OCTO Smart Plug Connected by WiZ
- Control your lights and electronic devices from anywhere
- 13A Rated
- Integrated manual on/off button
- Program schedules and timers via WiZ app
- Provides safety, security and energy saving benefits
- Voice control with Alexa, Hey Google and Siri Shortcuts



OCTO  
Embedded

Connected by

WiZ

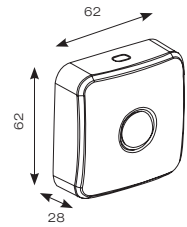


CODE	DESCRIPTION	IP	TRADE
AOCTOW/SP	Smart Plug	IP20	£28.50

# OCTO Smart PIR Sensor Connected by WiZ



- Internal WiFi enabled PIR sensor suitable for residential and small-scale commercial applications
- Compatible with all other OCTO Connected by WIZ devices
- Infrared PIR detector and photocell
- Detection range strength: 1) Strong detection zone i.e. person moving arm or walking towards PIR 2) Secondary detection zone i.e. person walking perpendicular to PIR
- 1 year battery (on assumption 50 actions per day, battery capacity 2800 mAh)
- Battery powered using 2 x AA batteries (not supplied)

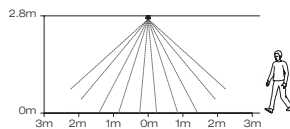


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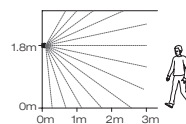
Connected by

WiZ

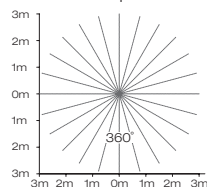
Ceiling Installation



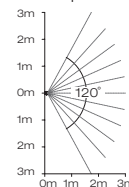
Wall Installation



Top View



Top View

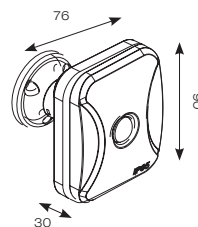


CODE	DESCRIPTION	CLASS	IP	TRADE
AOCTOW/PIR-S	Smart PIR Sensor - Internal	3	IP20	£41.60

# OCTO Outdoor Smart PIR Sensor Connected by WiZ



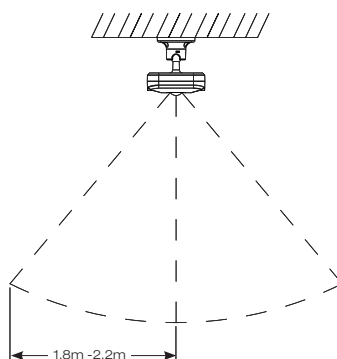
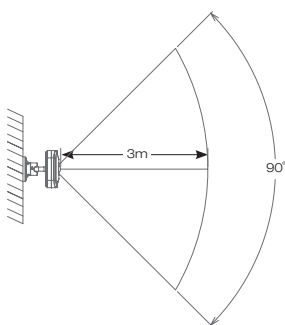
- IP65 external Wifi enabled PIR sensor suitable for residential and small-scale commercial applications
- Compatible with all other OCTO Connected by WIZ devices
- Infrared PIR detector and photocell
- Detection range strength: 1) Strong detection zone i.e. person moving arm or walking towards PIR 2) Secondary detection zone i.e. person walking perpendicular to PIR
- Typical battery lifetime 1 year (on assumption 50 actions per day, battery capacity 2800 mAh)
- Battery powered using 2 x AA batteries (not supplied)
- **Please consider WiFi signal strength for this product**



OCTO  
Embedded

Connected by

WiZ



CODE	DESCRIPTION	IP	IK	TRADE
AOCTOW/B/PIR/IP65-S	Smart PIR Sensor - External	IP65	08	£322.00



# F COURAGE



# OCTO Venom RGBW Flexible Strip Kit Connected by WiZ



- RGBTW smart flexible LED strip kit suitable for residential and small-scale commercial applications
- Bluetooth and WiFi enabled smart strip; connects directly to your existing WiFi
- Commissioned via WiZ App
- Voice activated compatibility; offers hands-free controls
- RGB and Tunable white for total colour and comfort
- Fully dimmable from 10% to 100%
- 2m starter kit with additional 1m extender kit options available (up to 10m maximum total LED strip length)
- Cutting points every 200mm (only if required)
- Group, scene, holiday and timer settings achieved via WiZ App



OCTO  
Embedded

Connected by

WiZ

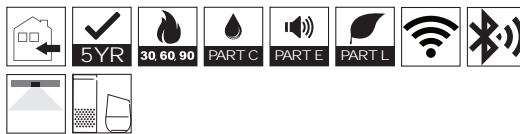
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	CLASS	IP
220/240V	50/60Hz	-10°C - 45°C	15,000	Ra 80	2	IP20

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	TRADE
AOCTOW/VENOM/KIT2M/RGBTW	RGBTW - 2m	20W	2700K-6500K (RGB)	2000lm	£130.00
AOCTOW/VENOM/EXT1M/RGBTW	RGBTW - Extension Kit 1m	11W		1000lm	£48.75



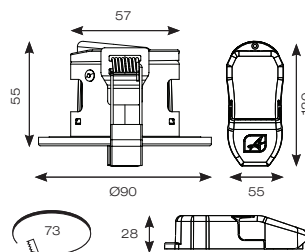


# OCTO Prism Pro Fire Rated Downlight Connected by WiZ



Voice Control

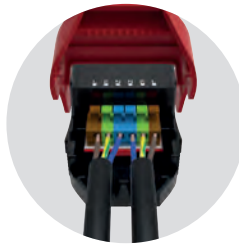
- Tunable between 2700K - 6000K via WiZ App and voice control
- IP65 dimmable LED WiZ enabled tunable white Fire Rated Downlight suitable for residential and hospitality applications
- Supplied with matt white bezel as standard
- Remote driver with 2x1.5mm<sup>2</sup> + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allow installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations
- Wide 60° beam angle for increased light distribution



Connected by  
**WiZ**



Matt White Bezel fitted as standard



Easy wiring access

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP
230V	50/60Hz	-5°C to 25°C	L70 60,000	Ra 80	6	60°	1	IP65

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
APRILEDP/OCTOW	Tunable White	7W	2700K-6000K	573lm (2700K) - 547lm (6000K)	82lm (2700K) - 78lm (6000K)	<b>£92.00</b>

CODE (ACCESSORIES)	DESCRIPTION	TRADE
APRILEDPBZ/CH	Chrome Trim Bezel	<b>£4.15</b>
APRILEDPBZ/SC	Satin Chrome Trim Bezel	<b>£4.15</b>
APRILEDPBZ/BLK	Matt Black Trim Bezel	<b>£4.15</b>
ACFLP/3	LED Emergency Lighting Pack	<b>£131.00</b>

CODE (ACCESSORIES)	DESCRIPTION	TRADE
APRILEDP/CP/MW	Converter Kit Matt White	<b>£11.05</b>
APRILEDP/CP/CH	Converter Kit Chrome	<b>£13.15</b>
APRILEDP/CP/SC	Converter Kit Satin Chrome	<b>£13.15</b>
APRILEDP/CP/BLK	Converter Kit Black	<b>£13.15</b>



OCTO  
Embedded

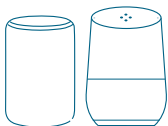
Connected by

WIZ



### WiFi and Bluetooth

Enjoy seamless pairing using WiFi and Bluetooth hybrid technology to support connecting to your WiFi router



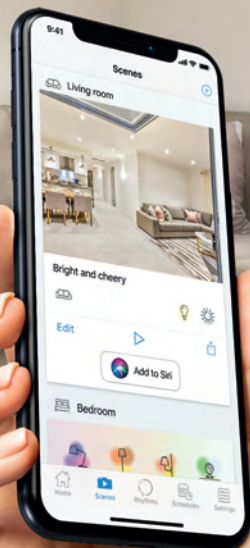
### Advance Voice Control

Full voice control with smart speakers and now with Google Assistant and Siri Shortcuts on iOS 12, have full control of your lights by talking to any smartphone.



### No Hub Needed

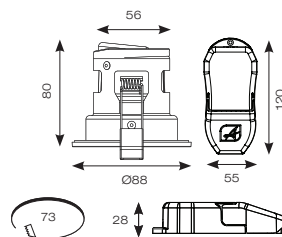
32-bit MCU chip provides smarter automation, as WIZ lighting is directly, constantly and reliably connected to the cloud there is no dependency on a hub or bridge.



# OCTO Prism Pro Anti-Glare FRD Connected by WiZ



- IP65 Dimmable LED WiZ enabled tunable white Fire Rated Anti-Glare Downlight suitable for residential and commercial applications
- Supplied with matt white bezel as standard
- Anti-glare design to create visual comfort
- Tunable between 2700K - 6000K via Wiz App and voice control
- Remote driver with 2x1.5mm<sup>2</sup> + CPC loop-in, loop-out colour coded push fit piano terminals provide an easy and efficient installation
- Detachable LED driver for fast fix install
- Low profile design and remote driver allow installation into shallow ceiling voids
- Fully tested for 30, 60 and 90 minute ceiling types to meet Part B of Building Regulations
- Fully tested to meet Part C (moisture), Part E (acoustic) and Part L (energy) of Building Regulations



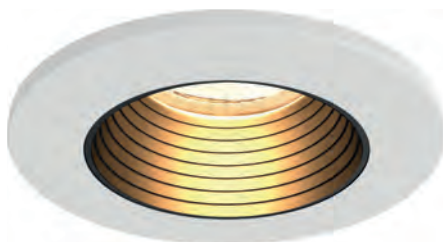
Easy wiring access



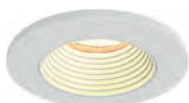
OCTO  
Embedded

Connected by

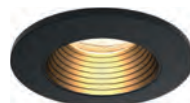
WiZ



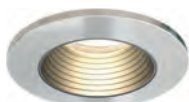
White Bezel with  
black insert fitted as standard



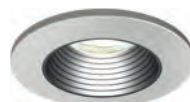
White Bezel  
with white insert  
accessory



Black Bezel with matt  
black insert  
accessory



Chrome Bezel with  
matt black insert  
accessory



Satin Chrome Bezel  
with matt black insert  
accessory

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP
230V	50/60Hz	-5°C to 25°C	L70 33,000	Ra 80	6	50°	1	IP65

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	UGR	TRADE
APRILEDP/AG/OCTOW	Tunable White	8W	2700K - 6000K	402lm (2700K) - 410lm (6000K)	50lm (2700K and 6000K)	18	<b>£88.50</b>

\* UGR Value based on (4H - 8H)

CODE (ACCESSORIES)	DESCRIPTION	TRADE
APRILEDPBZ/AG/WW	White Trim Bezel with White Insert	<b>£6.90</b>
APRILEDPBZ/AG/BB	Matt Black Trim Bezel with Matt Black Insert	<b>£6.90</b>
APRILEDPBZ/AG/CHB	Chrome Trim Bezel with Matt Black Insert	<b>£6.90</b>
APRILEDPBZ/AG/SCB	Satin Chrome Trim Bezel with Matt Black Insert	<b>£6.90</b>

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ACFLP/3	LED Emergency Lighting Pack	<b>£131.00</b>

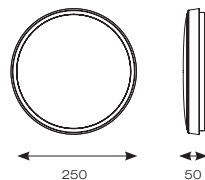


# OCTO Gamma Mini Connected by WiZ



Voice Control

- Ultra slim modern WiZ enabled polycarbonate wall/ceiling light suitable for education and residential applications and ancillary areas
- Matt white finish to body and diffuser with optional chrome trim ring
- Rear fixing bracket and terminal housing for ease of installation
- Tunable between 2700K - 6500K via WiZ App and voice control
- IP54 rating and suitable for bathroom use
- Dimmable via WIZ App



OCTO  
Embedded

Connected by

WiZ



AMGAMLED/OCTOW



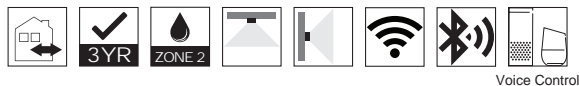
Chrome Trim Ring Fitted

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-5°C to 35°C	L70 54,000	Ra 80	6	110°	2	IP54	IK09

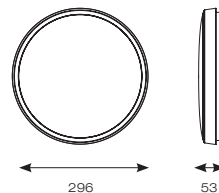
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AMGAMLED/OCTOW	Tunable White	10W	2700K-6500K	750lm (2700K) - 830lm (6500K)	77lm (2700K) - 86lm (6500K)	£93.50

CODE (ACCESSORIES)	DESCRIPTION	TRADE
AMGAMLEDBZ/CH	Chrome Trim Ring	£6.45

# OCTO Gamma Connected by WiZ



- Ultra slim modern WiZ enabled polycarbonate wall/ceiling light suitable for education and residential applications and ancillary areas
- Matt white finish to body and diffuser with optional chrome trim ring
- Rear fixing bracket and terminal housing for ease of installation
- Tunable between 2700K - 6500K via WiZ App and voice control
- IP54 rating and suitable for bathroom use
- Dimmable via WiZ App



AGAMLED/OCTOW



Chrome Trim Ring Fitted



OCTO  
Embedded

Connected by

WiZ

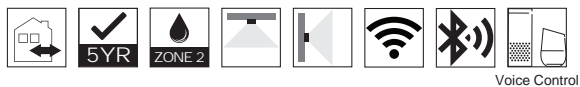
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-5°C to 35°C	L70 54,000	Ra 80	6	110°	2	IP54	IK09

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AGAMLED/OCTOW	Tunable White	18W	2700K-6500K	1500lm (2700K) - 1620lm (6500K)	82lm (2700K) - 90lm (6500K)	£156.00

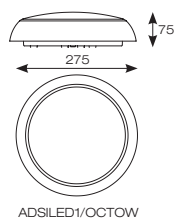
CODE (ACCESSORIES)	DESCRIPTION	TRADE
AGAMLEDBZ/CH	Chrome Trim Ring	£10.10



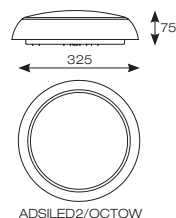
# OCTO Disco Slim Connected by WiZ



- WiZ embedded slim and modern wall or ceiling light suitable for education and residential applications and ancillary areas
- All polycarbonate construction with opal diffuser and white trim ring with optional chrome or graphite ring
- Tunable between 2700K - 6500K via WiZ App and voice control
- Instant light output and unlimited switching



ADSILED1/OCTOW



ADSILED2/OCTOW



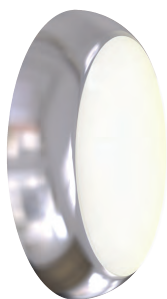
ADSILED1/OCTOW



OCTO  
Embedded

Connected by

WiZ



fitted with chrome trim ring



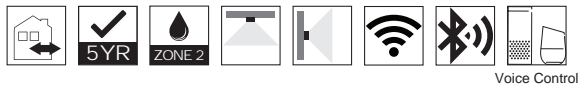
fitted with graphite trim ring

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-10°C to 40°C	L70 36,000	Ra 80	6	110°	2	IP65	08

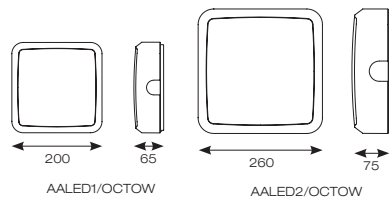
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ADSILED1/OCTOW	Tunable White	8W	2700K-6500K	720lm (2700k) - 708lm (6500k)	90lm (2700k) - 89lm (6500k)	£244.00
ADSILED2/OCTOW	Tunable White	11W	2700K-6500K	1150lm (2700k) - 1153lm (6500k)	106lm (2700k) - 112lm (6500k)	£271.00

CODE (ACCESSORIES)	DESCRIPTION	TRADE	CODE (ACCESSORIES)	DESCRIPTION	TRADE
ADSILED1/BZ/CH	Chrome Trim Ring (8W)	£10.90	ADSILED2/BZ/CH	Chrome Trim Ring (11W)	£11.75
ADSILED1/BZ/GR	Graphite Trim Ring (8W)	£10.90	ADSILED2/BZ/GR	Graphite Trim Ring (11W)	£11.75

# OCTO Astro Connected by WiZ



- WiZ embedded all polycarbonate multi-purpose LED square bulkhead suitable for ancillary areas and industrial applications
- Push fit feed-in, feed-out terminals for speed and ease of installation
- Tunable between 2700K - 6500K via WiZ App and voice control
- Supplied c/w optional trim attachment which provides a more commercially aesthetic appearance
- Unique Visiluxe diffuser allows 90% light transmission from LED source for increased performance
- Instant light output and unlimited switching



OCTO  
Embedded

Connected by  
**WiZ**



White



Black  
(Fitted with Trim Attachment)



White  
(Fitted with Trim Attachment)

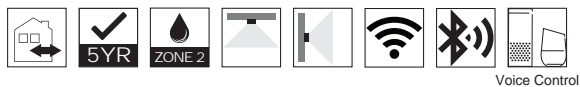
INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-10°C to 40°C	L70 36,000	Ra 80	6	115°	2	IP65	08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AALED1/BV/OCTOW	Tunable White - Black	8W	2700K-6500K	730lm (2700K) - 720lm (6500K)	91lm (2700K) - 90lm (6500K)	£294.00
AALED1/WV/OCTOW	Tunable White - White	8W	2700K-6500K	730lm (2700K) - 720lm (6500K)	91lm (2700K) - 90lm (6500K)	£294.00
AALED2/BV/OCTOW	Tunable White - Black	11W	2700K-6500K	1150lm (2700K) - 1170lm (6500K)	105lm (2700K) - 106lm (6500K)	£328.50
AALED2/WV/OCTOW	Tunable White - White	11W	2700K-6500K	1150lm (2700K) - 1170lm (6500K)	105lm (2700K) - 106lm (6500K)	£328.50

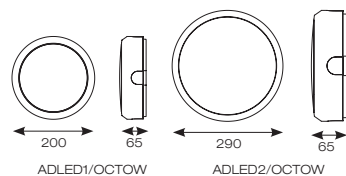


# OCTO Delta

## Connected by WiZ



- WiZ embedded all polycarbonate multi-purpose LED round bulkhead suitable for ancillary areas and industrial applications
- Push fit feed-in, feed-out terminals for speed and ease of installation
- Tunable between 2700K - 6500K via WiZ App and voice control
- Supplied c/w optional trim attachment which provides a more commercially aesthetic appearance
- Unique Visiluxe diffuser allows 90% light transmission from LED source for increased performance
- Instant light output and unlimited switching



Black

White  
(Fitted with Trim Attachment)Black  
(Fitted with Louvred Bezel Trim)

OCTO  
Embedded

Connected by

WiZ

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50Hz	-10°C to 40°C	L70 36,000	Ra 80	6	115°	2	IP65	IK08

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ADLED1/BV/OCTOW	Tunable White - Black	8W	2700K-6500K	700lm (2700K) - 712lm (6500K)	87.5lm (2700K) - 89lm (6500K)	£290.50
ADLED1/WV/OCTOW	Tunable White - White	8W	2700K-6500K	700lm (2700K) - 712lm (6500K)	87.5lm (2700K) - 89lm (6500K)	£290.50
ADLED2/BV/OCTOW	Tunable White - Black	8W	2700K-6500K	1100lm (2700K) - 1180lm (6500K)	100lm (2700K) - 108lm (6500K)	£319.50
ADLED2/WV/OCTOW	Tunable White - White	11W	2700K-6500K	1100lm (2700K) - 1180lm (6500K)	100lm (2700K) - 108lm (6500K)	£319.50

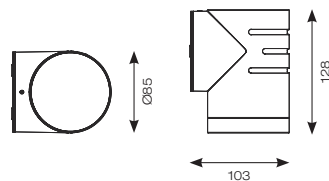
CODE (ACCESSORIES)	DESCRIPTION	TRADE
ADLED2/BZ/EYEB	Black Eyelid Bezel Trim (11W Only)	£19.05
ADLED2/BZ/EYEW	White Eyelid Bezel Trim (11W Only)	£17.10

CODE (ACCESSORIES)	DESCRIPTION	TRADE
ADLED2/BZ/GRILL/B	Black Louvred Bezel Trim (11W Only)	£19.05
ADLED2/BZ/GRILL/W	White Louvred Bezel Trim (11W Only)	£17.10

# Reef Directional Wall Light Connected by WiZ



- Durable WiZ embedded outdoor directional wall light suitable for residential and hospitality applications
- Installation in either upward or downward orientation
- Choice of matt white or black finishes
- Polycarbonate construction ideal for coastal applications
- Refined durable finish suitable for the challenging environments with adverse weather conditions
- Tunable between 2700K - 6500K via WiZ App and voice control
- Unique lockable installation base plate with push fit loop-in loop-out terminals for ease of installation
- **Please consider WiFi signal strength for this product**



Black



Unique Click and Lock Mounting Bracket



White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP
230V	50Hz	-20°C to 40°C	L80 54,000	Ra 80	6	90°	2	IP65

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AREELEDWLD/OCTOW	Tunable White - Black	6W	2700K-6500K	450lm (2700K) - 500lm (6500K)	70lm (2700K) - 80lm (6500K)	£95.00
AREELEDWLD/WH/OCTOW	Tunable White - White					£95.00

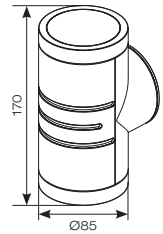


# Reef Bi-Directional Wall Light Connected by WiZ



Voice Control

- Durable WiZ embedded outdoor bi-directional wall light suitable for residential and hospitality applications
- Polycarbonate construction ideal for coastal applications
- Choice of matt white or black finishes
- Polycarbonate construction ideal for coastal applications
- Refined durable finish suitable for the challenging environments with adverse weather conditions
- Tunable between 2700K - 6500K via WiZ App and voice control
- Unique lockable installation base plate with push fit loop-out terminals for ease of installation
- **Please consider WiFi signal strength for this product**



Black



OCTO  
Embedded

Connected by

WiZ

Unique Click and Lock  
Mounting Bracket



White

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP
220-240V	50Hz	-20°C to 40°C	L70 54,000	Ra 80	6	90°	2	IP65

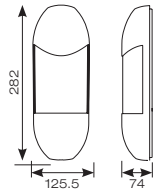
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AREELEDWL/OCTOW	Tunable White - Black	10W	2700K-6500K	780lm (2700K) - 825lm (6500K)	78lm (2700K) - 82lm (6500K)	£95.00
AREELEDWL/WH/OCTOW	Tunable White - White					£95.00



# Leo Polycarbonate Half Lantern Connected by WiZ



- Modern styled WiZ embedded half lantern with polycarbonate construction suitable for commercial and residential applications
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- Tunable between 2700K - 6500K via WiZ App and voice control
- **Please consider WiFi signal strength for this product**



Connected by

**WiZ**

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50/60Hz	-10°C to 40°C	L70 36,000	Ra 80	6	130°	2	IP65	06

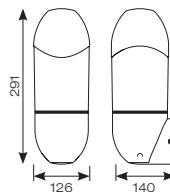
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ALEOLED/HL/OCTOW	Tunable White	9W	2700K-6500K	759lm (2700K) - 755lm (6500K)	41lm (2700K) - 40lm (6500K)	£125.50

# Leo Polycarbonate Lantern Connected by WiZ



Voice Control

- Modern styled WiZ embedded wall lantern with polycarbonate construction suitable for commercial and residential applications
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- Tunable between 2700K - 6500K via WiZ App and voice control
- **Please consider WiFi signal strength for this product**



OCTO  
Embedded

Connected by

WiZ

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50/60Hz	-10°C to 40°C	L70 36,000	Ra 80	6	130°	2	IP65	06

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
ALEOLED/ML/OCTOW	Tunable White	9W	2700K-6500K	474lm (2700K) - 446lm (6500K)	52lm (2700K) - 56lm (6500K)	£130.00





# Leo Polycarbonate Bollard Connected by WiZ



Voice Control

- Modern styled WiZ embedded bollard with polycarbonate construction suitable for residential and hospitality applications
- White reflector with clear polycarbonate diffuser
- Polycarbonate construction is ideal for coastal applications
- Supplied c/w root mounting kit, can be surface mounted with rawbolts
- Tunable between 2700K - 6500K via WiZ App and voice control
- **Please consider WiFi signal strength for this product**



OCTO  
Embedded

Connected by

WiZ

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP	IK
230V	50/60Hz	-10°C to 40°C	L70 36,000	Ra 80	6	130°	1	IP65	08

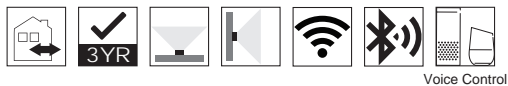
CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	A	TRADE
ALEOLED/045/GR/OCTOW	Tunable White - 450mm	9W	2700K-6500K	560lm (2700K) - 572lm (6500K)	61lm (2700K) - 64lm (6500K)	450mm	£214.50
ALEOLED/075/GR/OCTOW	Tunable White - 750mm	11W		836lm (2700K) - 852lm (6500K)	69lm (2700K) - 77lm (6500K)	750mm	£251.50
ALEOLED/100/GR/OCTOW	Tunable White - 1000mm					1000mm	£277.50



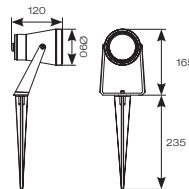




# Garletta Connected by WiZ



- Dual purpose WiZ embedded garden spotlight supplied with wall mounting bracket and spike suitable for coastal areas
- Create the ambience of your choice with 16 million colours, as well as warm to cool white light (AGARLED/RGBTW/OCTOW)
- Tunable between 2700K - 6500K via WiZ App and voice control (AGARLED/TW/OCTOW)
- Polycarbonate construction suitable for coastal areas
- Pre-wired with 2 metres of rubber insulated cable
- **Please consider WiFi signal strength for this product**



AGARLED/RGBTW/OCTOW  
Only



OCTO  
Embedded

Connected by  
**WiZ**



Spike Fixing



Wall Mounting



AGARLED/RGBTW/OCTOW  
Red



AGARLED/RGBTW/OCTOW  
Green



AGARLED/RGBTW/OCTOW  
Blue

INPUT	HERTZ	TEMP	LIFETIME (HRS)	CRI	SDCM	BEAM ANGLE	CLASS	IP
220/240V	50Hz	-20°C to 45°C	L80 54,000	Ra 80	6	100°	2	IP65

CODE	DESCRIPTION	WATTAGE	CCT	LUMENS	LM/W	TRADE
AGARLED/RGBTW/OCTOW	RGB Tunable White	6.5W	2700-6500K (RGB)	450lm (2700k) - 500lm (6500k)	69lm (2700k) - 77lm (6500k)	£118.00
AGARLED/TW/OCTOW	Tunable White	6.5W	2700-6500K	450lm (2700k) - 500lm (6500k)	69lm (2700k) - 77lm (6500k)	£113.00

# OCTO Powered by Casambi

OCTO Powered by Casambi provides professional level control coupled with easy intuitive commissioning. Ideal for any given commercial/ industrial application that requires wireless intelligent control. Casambi technology forms a proprietary Bluetooth mesh network. This mesh network does not have central resource or single point of failure.



- Easy to use, wireless controllable lighting system
- Intuitive operation and set-up via a smart device
- No need for an external gateway device
- Automatically forms a fast-wireless mesh network
- Nearby OCTO Powered by Casambi devices are clearly seen and added.
- Device firmware can be updated over the air
- Cloud services enhances user experience
- Smart lighting control switches can be easily added to the OCTO Powered by Casambi system
- OCTO App is compatible with some key dimming and colour control commands for the Philips Hue system

## Pairing and Networks



### **Pairing:**

OCTO App will automatically find all OCTO enabled luminaires that are switched on

### **Grouping:**

Control luminaires in a group together or as individual fittings

### **Scenes:**

Lighting scenes and schedules create the perfect ambience for different occasions and needs

### **Network:**

The established network is a mesh network, a mesh network does not have a central resource or point of failure.



## Presence and Absence Detection

OCTO provides professional level control coupled with easy, intuitive commissioning. Functionality such as presence and absence detection - which reduces the amount of time the light is on. This can be set up effortlessly through the OCTO by Casambi App.

*Absence Detection (Commercial)*



Upon entering a room the person switches on the light as normal, but on leaving the detector switches off the lighting automatically. Lights can also be switched off manually

*Presence Detection (Commercial)*



Detectors will switch on lighting automatically when a person enters the room and switches off lighting automatically when no movement is detected

## Daylight Harvesting

Daylight harvesting systems allow buildings to maximise natural lighting in the home/workplace, thereby reducing and increasing the artificial lighting as and when needed providing reduced energy consumption.

*OCTO Smart PIR sensors can be used for Daylight harvesting to maximise energy savings*

## OCTO Wireless Emergency Lighting System

Revolutionary wireless connectivity for emergency luminaires via a self-healing Bluetooth mesh network. It is a requirement that emergency lighting systems should be tested and maintained at regular intervals in accordance with the latest regulations. This requires monitoring, testing and the logging of data all of which can be time-consuming and costly. The OCTO Wireless Emergency Lighting System offers a fully automatic and tailored approach to traditional emergency luminaire testing. The system can automatically check emergency lighting at preconfigured testing schedules and records the condition of each individual luminaire in the wireless network in real time.

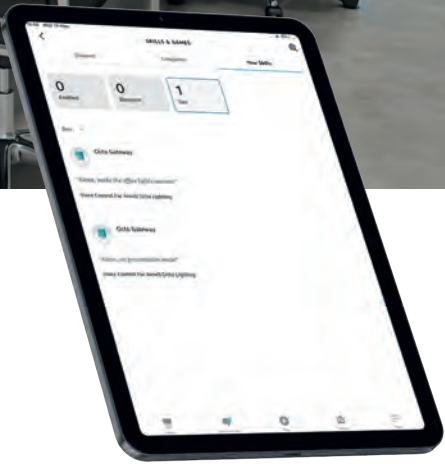
Once commissioned, the emergency luminaires operational data is collected and can be turned into daily, weekly or monthly reports all viewed and controlled on an intuitive dashboard or interrogated at any time. You can also receive notifications should there be any results of the self-test devices that require attention.

Please enquire with a member of the sales team for more info





*"Alexa, set presentation mode"*



## Control from anywhere

Your OCTO Gateway gives you the power to control your lighting remotely at the tap of an app.

Illuminate your office to welcome visitors, assist delivery drivers or level up your security, wherever you are in the world.

## Seamless integration

- As well as native Alexa features, the OCTO Casambi gateway allows you to connect your Casambi lighting to a range of other smart devices.
- Including WiZ Connected, Ring, Hive and Samsung SmartThings

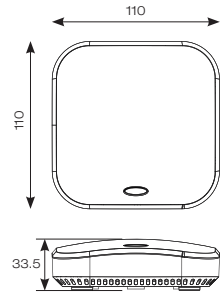
For example when your Ring doorbell detects motion during nighttime, your exterior lights can come on and stay for 10 minutes and then switch off.



# OCTO Gateway Powered by Casambi



- Intuitive OCTO Smart Connected Gateway, opening the door to a world of connectivity across all of your IOT devices and solutions suitable for commercial and industrial applications
- Voice control for your Casambi lighting; offering hands-free controls
- Connects to a range of Smart devices; including WIZ Connected, Ring, Hive and SamsungSmarthings
- Voice control with Alexa, Hey Google and Siri Shortcuts
- Automate lighting routines and timers for hassle free control
- Control your lighting wherever you are with remote access
- Seamlessly integrate your whole Casambi network into hundreds or thousands of smart products
- Requires wired internet connection
- Supplied complete with RJ45 ethernet cable and mains BS1363 plug-top power supply



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**CASAMBI**



OUTPUT	INPUT	HERTZ	TEMP	CLASS	IP
5V dc 2.1 Amp	100/240V	50/60Hz	0 to 25°C	2	IP20

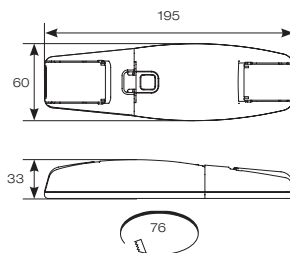
CODE	DESCRIPTION	TRADE
AOCTO/GATEWAY	OCTO Powered by Casambi Gateway	£385.00



# OCTO Indoor Controller Powered by Casambi



- Bluetooth enabled internal smart controller for use with the OCTO Casambi eco-system suitable for commercial and industrial applications
  - Push-fit loop-in, loop-out terminals for ease and speed of installation
  - Screw-less design
  - Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
  - Intuitive fast operation from a smart lighting App
  - Future proofed free software and firmware updates
  - Can be used to control a group, sub groups or individual luminaires
  - Settings easily commissioned by a smart device
  - App commissioning includes full control, dimming, scene setting and pre-set timer
  - Bluetooth wireless mesh ensures reliable and fast operation.
- Range between devices: 15m internal, 30m external\*\*

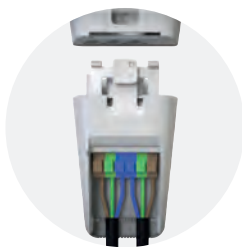


**\*\* NB** The indoor and outdoor OCTO Controllers are designed to operate Triac dimmable LED luminaires and LED light sources, however consideration must be given to PFC (Power Factor Correction) which can affect the final loading. Please refer to instructions for further details.



OCTO  
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**CASAMBI**



Wiring Configuration



Installation Method

CODE	DESCRIPTION	OUTPUT	INPUT	HERTZ	CLASS	IP	TRADE
AOCTO/1C/50	Smart Indoor Controller	150W	220V-240V	50/60Hz	1	IP20	£173.00
AOCTO/1C/200	Smart Indoor Controller	200W	220V-240V	50/60Hz	1	IP20	£225.00





**\* Circuit 1 - OCTO Indoor Controller  
Powered by Casambi**

- Allows full control of all fittings connected to the network
- Scene setting to create a fitting atmosphere
- Holiday mode settings
- Compatible with indoor wireless smart switch
- Easy installation / retrofit ready

**\* Circuit 2 - OCTO Indoor Controller  
Powered by Casambi**

- Turn on/off, dim or \*adjustable colour temperature
- Timer functionality with built in sunrise and sunset app setting
- Control from anywhere depending on Wi-Fi connection

*\*Colour temperature may only be adjusted with compatible Smart Lamps/Luminaires*

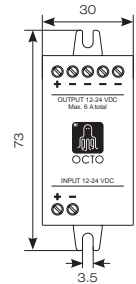
*\*1 Circuit = 1 Controller\**



# OCTO Indoor CCT/RGBW Controller Powered by Casambi



- Bluetooth enabled internal CCT/RGBW smart controller for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- 12-24V bluetooth smart controller
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Option to use externally within a waterproof enclosure
- Timed colour alert or changes for different daily events
- Initial start up provides the user with options for RGBW, RGB, Tunable White and single colour
- Shared/common positive output with 4 negatives outputs allow for 4 channel control
- App commissioning includes full control, dimming, scene setting and pre-set timer
- Settings easily commissioned by a smart device via the OCTO app
- Bluetooth wireless mesh ensures reliable and fast operation.
- Range between devices: 15m internal, 30m external\*\*
- **12-24V constant voltage LED driver: - AD30W/12V, AD75W/12V, ADK15W/24V, ADK60W/24V, ADK120W/24V**
- **Compatible with Krait, Boa, Adder and Cobra LED strip p234-p243**



OCTO  
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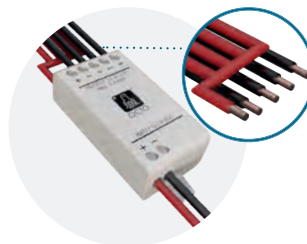
Powered by  
**CASAMBI**

Wiring Configuration  
for RGB



12-24VDC  
Power supply

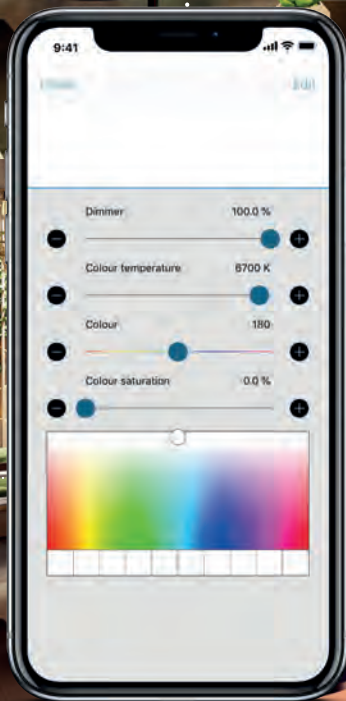
Wiring Configuration for  
1-4 Separate white channels



12-24VDC  
Power supply

CODE	DESCRIPTION	MAX WATTAGE	OUTPUT	INPUT	CLASS	IP	TRADE
AOCTO/RGBW/BTC	Smart Single CCT/RGBW Controller	72W - 12V 144W - 24V	6A Max	12-24VDC	3	IP20	£235.00

\*\* Range is dependent on surroundings and obstacles, such as walls and building materials. \*\*



- \*Circuit 1 - OCTO indoor RGBW controller**
- Powered by Casambi**
- Scene setting to create a fitting atmosphere
- Compatible with all other Bluetooth OCTO devices
- Easy installation / retrofit ready
- Full RGBW colour palette via app
- Wireless colour synchronisation

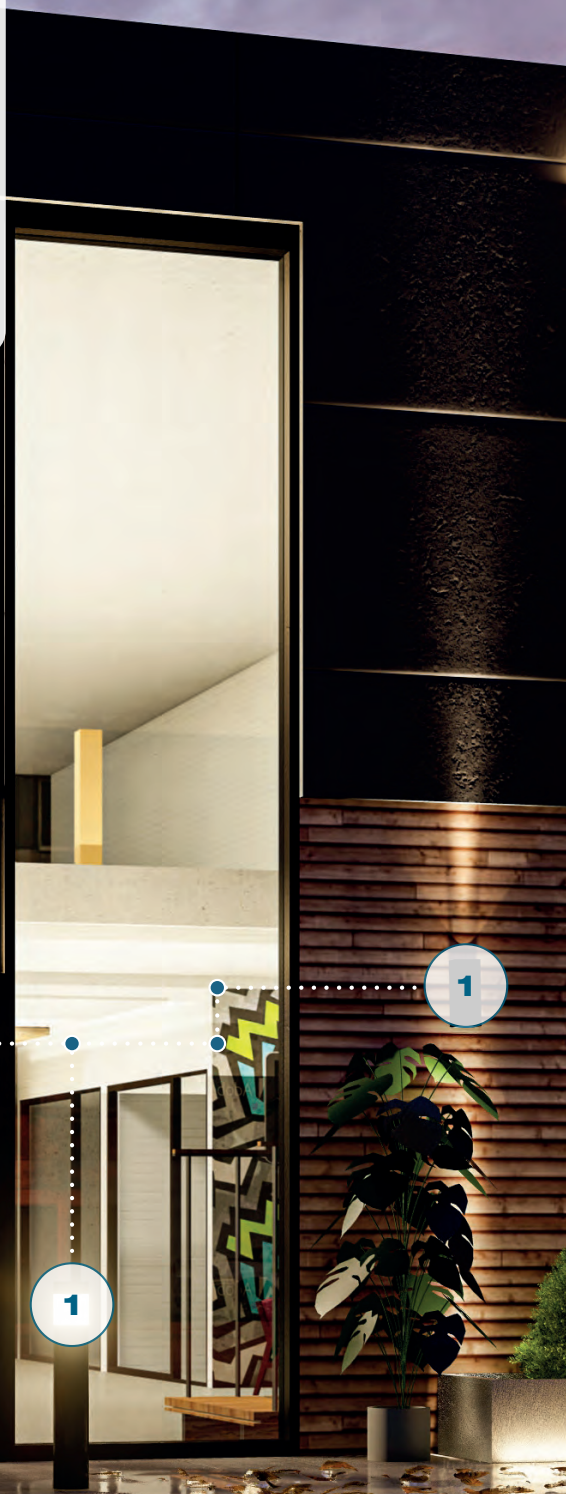
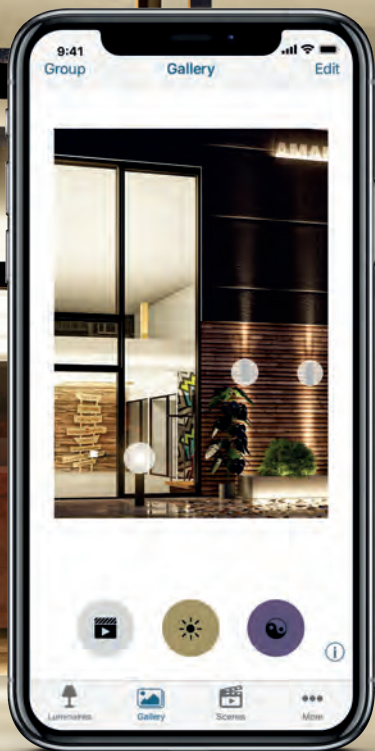
\*1 Circuit = 1 Controller\*



\*\* Range is dependent on surroundings and obstacles, such as walls and building materials. \*\*

**\*Circuit 1 - OCTO Powered by Casambi outdoor controller**

- Control all fittings connected to this circuit
- Fast-wireless mesh network
- Security mode with pre-set timers
- IP65 bluetooth PIR sensor
- Scene setting to create an atmosphere to suit the occasion
- Dimmable 1% - 100%
- Compatible with the outdoor wireless smart switch

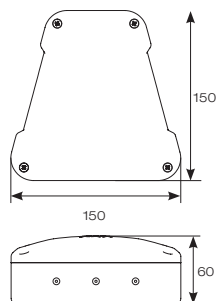


**\*1 Circuit = 1 Controller\***

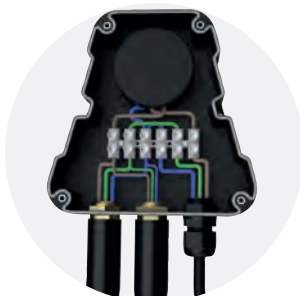
# OCTO Outdoor Controller Powered by Casambi



- Bluetooth enabled internal outdoor smart controller for use with OCTO Casambi eco-system and suitable for residential and commercial applications
  - Control outdoor lighting from smart device
  - Heavy duty screw connections suitable for SWA / outdoor cable types
  - Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
  - Detachable connector block to aid connection of stronger cable types
  - Waterproof with IP66 rating
  - Robust polycarbonate casings for outdoor use. UV stabilised
  - Intuitive fast operation from a smart app
  - Can be used to control a group, sub groups or individual luminaires
  - App commissioning includes full control, dimming, scene setting and pre-set timer
  - Bluetooth wireless mesh ensures reliable and fast operation.
- Range between devices: 15m internal, 30m external\*\*



Powered by  
**CASAMBI**



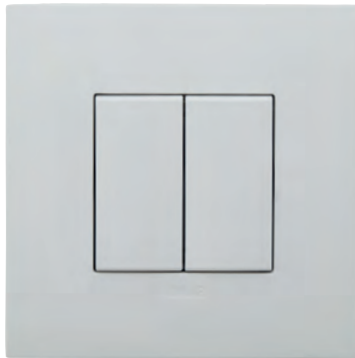
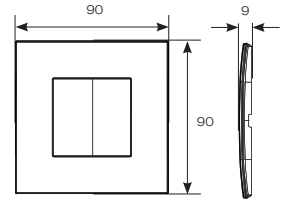
Wiring Configuration

CODE	DESCRIPTION	OUTPUT	INPUT	HERTZ	CLASS	IP	TRADE
AOCTO/OC/IP65/200	Smart Outdoor Controller	200W	220V-240V	50/60Hz	1	IP66	£263.00

# OCTO Indoor Wireless Architectural Smart Switch Powered by Casambi



- Bluetooth enabled internal smart switch for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Double rocker wireless wall switch
- High grade technopolymer construction available in 3 finishes:- white, metallic and black
- Electro-dynamic energy generator, maintenance free
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Range - within one room up to 10 metres line of sight
- Double-sided mounting film enclosed screwing onto a flat surface
- Double rocker with medial position, pressed/released

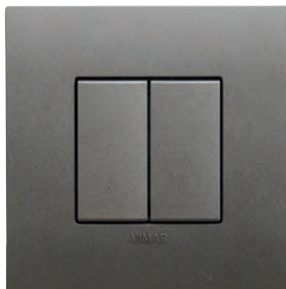


AOCTO/WS/W

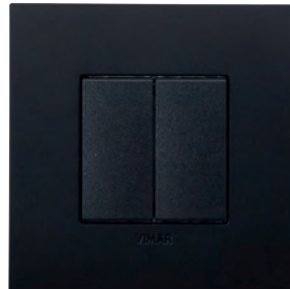


OCTO  
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CASAMBI



Metallic



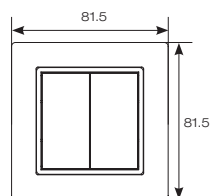
Black

CODE	DESCRIPTION	IP	TRADE
AOCTO/WS/W	Indoor Wireless Switch - White		£230.00
AOCTO/WS/M	Indoor Wireless Switch - Metallic	IP20	£230.00
AOCTO/WS/B	Indoor Wireless Switch - Black		£230.00

# OCTO Indoor Wireless Smart Switch Powered by Casambi



- Bluetooth enabled internal smart switch for use with OCTO Casambi eco-system and suitable for residential and commercial applications
- Double rocker wireless wall switch
- Electro-dynamic energy generator, maintenance free
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Range - within one room up to 10 metres line of sight
- Double-sided mounting film enclosed screwing onto a flat surface
- Double rocker with medial position, pressed/released



OCTO  
Embedded

Powered by  
CASAMBI



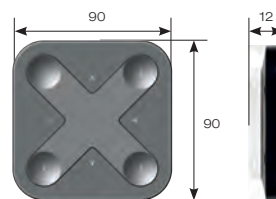
CODE	DESCRIPTION	IP	TRADE
AOCTO/BT/WS	Indoor Wireless Switch	IP20	£151.00

# OCTO Indoor Wireless Xpress Smart Switch Powered by Casambi



Bluetooth enabled internal smart switches for use with OCTO Casambi eco-system and suitable for residential and commercial applications

- Multifunctional 4 way bluetooth enabled smart switch
- Settings easily commissioned by a smart device via the OCTO app
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Integrated magnets ensure easy attachment to mounting bracket (mounting bracket supplied with switch)
- Range - within one room up to 30 metres line of sight



AOCTO/XP/WS/B

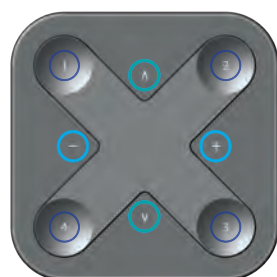


AOCTO/XP/WS/W



OCTO  
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CASAMBI



#### 4 Corner Preset Buttons

Used to control a group, sub groups or individual luminaires, recall scenes and recall animations



#### Dimming Buttons

Multi-gesture up and down dimming buttons allow user complete control over light levels



#### Multipurpose Buttons

Additional multipurpose buttons allow user to alter the colour temperature or the indirect/direct light ratio (on applicable fittings only)



Corner illumination indicates which preset button is active

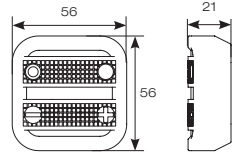
CODE	DESCRIPTION	IP	TRADE
AOCTO/XP/WS/W	Indoor Wireless Switch - White	IP20	£360.00
AOCTO/XP/WS/B	Indoor Wireless Switch - Black	IP20	£360.00

# OCTO IP65 Wireless Smart Switch Powered by Casambi



Bluetooth enabled external smart switch for use with OCTO Casambi eco-system and suitable for residential and commercial applications

- Wireless soft outdoor remote control
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Magneto-resistive power source
- Spill and shock resistant
- Advantages of a wireless system, no batteries required maintenance free
- Integrated magnet allows it to be stuck on any metallic area
- Range - 30 metres



OCTO  
Embedded

Powered by  
**CASAMBI**



CODE	DESCRIPTION	IP	TRADE
AOCTO/BT/WS/IP65	Outdoor Wireless Switch	IP65	£97.00

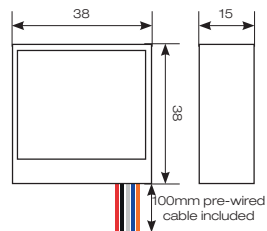


# OCTO Wireless Push to Make Switch Interface Powered by Casambi



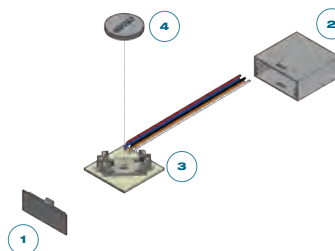
Bluetooth enabled internal smart 4 channel push to make switch interface for use with OCTO Casambi eco-system and suitable for residential and commercial applications

- Bluetooth enabled smart 4 channel push to make switch interface
- Unit retrofits into existing push switch, making it smart enabled
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Slim 15mm profile suitable for installation into 35mm recessed pattress
- Pre-wired ensuring a fast and easy installation into pre-existing wall switch
- Compact housing allows installation into pre-existing wall box so no additional work is required
- 3V lithium battery operated negating the requirement for mains wiring
- Can be used to control a group, sub groups or individual luminaires on a 1-4 button push switch
- Settings easily commissioned by a smart device via the OCTO app



### Connection Diagram

Wires connected to the external push buttons. We suggest to keep the wires long enough, so battery replacement is possible without disconnecting the push buttons



### Battery Replacement

When battery indicator is showing a low level, a new battery will be needed. (Battery is available as spare part).

Remove the cover (1) from the box (2). Pull out the PCB (3) slowly until the battery (4) can be removed. Replace battery and assure it is locked before sliding the PCB back in and putting the lit cover on.

CODE	DESCRIPTION	IP	TRADE
AOCTO/SR	4 Channel Push to Make Switch Interface	IP20	£260.00



Controller to Lighting Setup  
Connect OCTO indoor/outdoor controller Powered by Casambi to current lighting setup



Controller to Lighting Setup  
Connect OCTO indoor/outdoor controller Powered by Casambi to current lighting setup



Consumer Unit to Controller  
Connect live cable from consumer unit to Connect OCTO indoor/outdoor controller Powered by Casambi



*Turn your switches into*

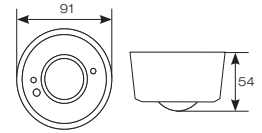
# Smart Switches

The 4 channel push to make switch interface retrofits into existing push switches, making them smart enabled (up to 4 gang push to make switches only). See above how the interface will integrate into your current switch setup.

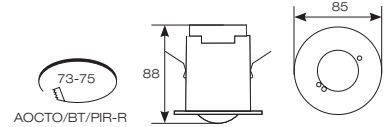
# OCTO Smart PIR Sensors Powered by Casambi



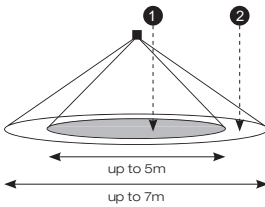
- Bluetooth enabled surface and recessed smart PIR sensors for use with OCTO Casambi eco-system and suitable for commercial applications
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Infrared PIR detector and photocell
- Suitable for residential and commercial applications
- Loop-in, loop-out internal connections for ease of installation
- Detection range strength: 1) Strong detection zone i.e. person moving arm or walking towards PIR  
2) Secondary detection zone i.e. person walking perpendicular to PIR



AOCTO/BT/PIR-S



AOCTO/BT/PIR-R



For optimum coverage recommended mounting height: 2.4m to 5m



Powered by  
**CASAMBI**



Indoor Recessed PIR Sensor  
AOCTO/BT/PIR-R



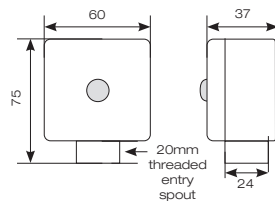
Indoor Surface PIR Sensor  
AOCTO/BT/PIR-S

CODE	DESCRIPTION	INPUT	HERTZ	CLASS	IP	TRADE
AOCTO/BT/PIR-R	Smart Recessed PIR Sensor - White	230V	50Hz	2	IP20	£236.00
AOCTO/BT/PIR-S	Smart Surface PIR Sensor - White					£296.00

# OCTO IP65 Smart PIR Sensor Powered by Casambi



- Bluetooth enabled surfaced external smart PIR sensors for use with the OCTO Casambi eco-system suitable for commercial and industrial applications.
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Suitable for residential and commercial applications
- Infrared PIR detector and photocell
- Detection range strength:
  - 1) Strong detection zone(5m) i.e. person walking towards PIR
  - 2) Secondary detection zone (10m, 8m) i.e. person walking perpendicular to PIR



For optimum coverage recommended mounting height: 1m to 2.2m



OCTO  
Embedded

Powered by  
CASAMBI

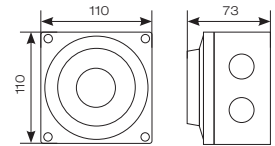


CODE	DESCRIPTION	INPUT	HERTZ	CLASS	IP	TRADE
AOCTO/BT/PIR/IP65-S	Smart IP65 Surface PIR Sensor - Black	230V	50Hz	2	IP65	£327.00

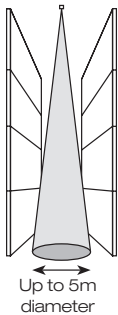
# OCTO IP66 Smart High Bay Racking Aisle PIR Sensor Powered by Casambi



- Bluetooth enabled IP66 smart highbay sensor for use with the OCTO Casambi eco-system suitable for racking aisle warehouse applications.
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Infrared PIR detector and photocell
- Suitable for industrial high bay racking aisle applications with high mounting points (up to 20 metres)
- Fast and easy commissioning via the App



Mounting height  
up to 20m  
Perspective view -  
ceiling mounted



**OCTO**  
Embedded

Powered by  
**CASAMBI**

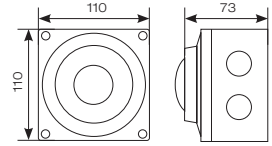


CODE	DESCRIPTION	INPUT	HERTZ	TEMP	IP	CLASS	TRADE
AOCTO/BT/PIR/IP66/HBSP	Smart IP66 High Bay PIR Sensor - Racking Aisle	220-240V	50Hz	-20°C to 40°C	IP66	2	£385.00

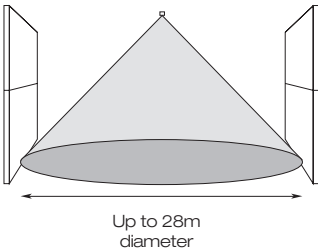
# OCTO IP66 Smart High Bay Open Area PIR Sensor Powered by Casambi



- Bluetooth enabled IP66 smart highbay sensor suitable for use with OCTO Casambi eco-system suitable for open area warehouse applications
- Compatible with all other bluetooth OCTO Casambi devices as part of the OCTO Casambi ecosystem
- Infrared PIR detector and photocell
- Suitable for industrial high bay open area applications with high mounting points (up to 14 metres)
- Fast and easy commissioning via the App



Mounting height  
up to 14m  
Perspective view -  
ceiling mounted



OCTO  
Embedded

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CODE	DESCRIPTION	INPUT	HERTZ	TEMP	CLASS	IP	TRADE
AOCTO/BT/PIR/IP66/HBWD	Smart IP66 High Bay PIR Sensor - Open Area	220-240V	50Hz	-20°C to 40°C	2	IP66	£385.00