



# SMART WiFi BOXER OUTDOOR SENSOR

**Detect motion  
around your  
property**



**Advanced PIR motion detection identifies changes in movement to activate lighting. Change the settings from anywhere via app or voice control or manually.**

- Multi-segmented optical lens for better movement detection.
- 3-wire design for greater reliability.
- Easy to mount on walls, eaves or ceiling.
- On/Off button (manual override) in the App.
- Heavy duty switching circuitry suitable for large loads (2000W Incandescent lamp; 600W Fluorescent lamp; 300W LED lamp).
- Light and motion sensitivity controlled in app so adjustments can be made at anytime.
- Range: 110° x 18m.
- Light controlled by app: Auto – Override – Test.
- Power consumption: 0.7W.
- IP66 weather-resistant for outdoor installation.
- Compatible with BrilliantSmart devices via automation & IFTTT.
- Works with other BrilliantSmart devices via automation

## APPLICATIONS

- Detect motion in and around your property
- Create in app automation, to work with other BrilliantSmart products based on certain behaviours, ie: when movement is detected via a sensor, turn on BrilliantSmart lights, when there is no motion the lights turn off.





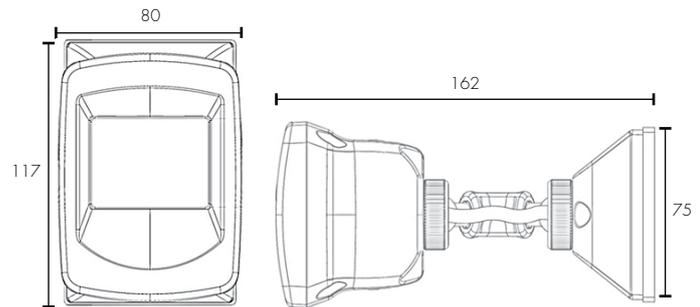
# SMART WiFi BOXER OUTDOOR SENSOR

## TECHNICAL SPECIFICATIONS

<b>Operating voltage:</b>	240V / 50Hz
<b>Class:</b>	Class II
<b>Power consumption:</b>	0.7W
<b>Maximum Load:</b>	2000W Incandescent 600W Fluorescent 300W LED
<b>Motion detection:</b>	Advanced PIR motion sensing
<b>PIR range:</b>	18m x 110 degrees
<b>PIR sensitivity:</b>	Low - Med - High (In app only)
<b>Lux sensitivity:</b>	Dark - Dusk - Daylight (In app only)
<b>Light operation:</b>	Auto - Override - Test (In app only)
<b>Time setting:</b>	10 sec - 10min (In app only)
<b>Manual Override:</b>	Yes, via app
<b>Construction:</b>	UV resistant Polycarbonate
<b>Ingress protection:</b>	IP66 rated (Indoor & outdoor use)
<b>Installation height:</b>	1.8 - 2.5m from ground
<b>Operating temperature:</b>	+5°C to 35°C
<b>Warranty:</b>	2 year replacement
<b>WiFi Info:</b>	IEEE802.11b/g/n, 2.4GHz Mac Encryption; WEP/WAPI/TKIP/AES
<b>Device Requirements:</b>	iOS 8.0 or higher, Android 4.1 or higher
<b>Standards:</b>	AS/NZS 60669.2.1

## INSTALLATION

Must be installed by a licensed electrician



	MODEL	COLOUR	DESCRIPTION	BOX SIZE	GROSS WEIGHT	BOX QTY	BARCODE/TUN
<b>RETAIL BOX</b>	20707/06	Black	Smart WiFi Boxer Outdoor Sensor	W120 x H169 x D84 mm	0.27 kg	1 pc	 9 312641 207078 >
<b>INNER CTN</b>	20707/06	Black	Smart WiFi Boxer Outdoor Sensor	W258 x H185 x D435 mm	2.65 kg	10 pc	 19312641207075
<b>OUTER CTN</b>	20700/06	Black	Smart WiFi Escort Security Floodlight	W465 x H395 x D548 mm	10.6 kg	40 pc	 29312641207072