

### 1. GENERAL CHARACTERISTICS

Plug & play <sup>(1)</sup> Wi-Fi access point for small and medium-size enterprises

Easy to install

- The Legrand Wi-Fi access point plug in any RJ 45 socket
- Self powered , il can be easily moved in a building
- Adjustment of signal power for optimum flow
- ON/OFF button and WPS function (Wi-Fi Protect Setup)

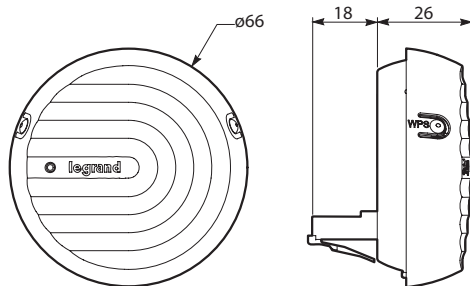
Easy to configure (in just a few clics)

- Possibility to create several secure networks (visitors, customers, etc.) by installing several Wi-Fi access points

White color (RAL 9003 Polyglass)

<sup>(1)</sup> Easy to install

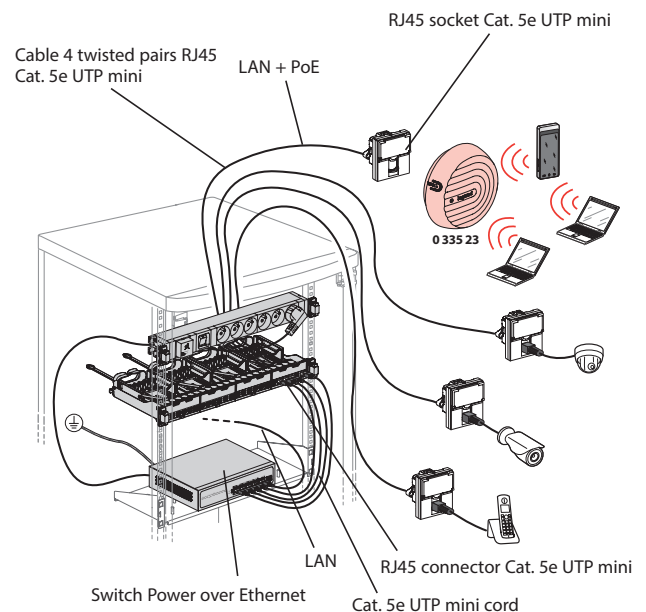
### 2. DIMENSIONS



### 3. TECHNICAL CHARACTERISTICS

Power supply	Power over Ethernet, standard 802.3af			
Consumption	Wi-Fi OFF	(On, no client)	(On, with client, no traffic)	(On, with client and traffic)
	Class 0	Class 0	Class 0	Class 0
	1W	1.25W	1.6W	2.6W
Frequency band	2400 MHz to 2480 MHz ISM			
Power	20 dBm - 10 mW max			
Security	802.11i			
Range	Up to 80 meters <sup>(2)</sup> in open field Up to 20 meters <sup>(2)</sup> indoor <sup>(2)</sup> depending on installation environment			
Usage temperature	+5°C to +40°C			
Relative humidity (use)	max. 95%			

### 4. SCHEMATIC DIAGRAM



## 5. INSTALLATION

Legrand's Wi-Fi Access Point connects directly to an RJ 45 socket powered by Power over Ethernet.



## 6. STANDARDS AND APPROVALS

- Security : ETSI EN 62368-1: 2014+A1:2017
  - CEM : ETSI EN 301 489-1 V2.2.3 (2019-11) / Draft ETSI EN 301 489-17 V3.2.3 (2020-07)/EN 55032:2015/ EN 55035:2017/ EN IEC 61000-3-2:209/ EN 61000-3-3:2013 + A1:2019
  - Radio : EN IEC 62311:2020
  - Wi-fi : ETSI EN 300 328 V2.2.2 (2019-07)
  - PoE : 802.3af and 802.3 at
  - Wi-fi security : 802.11 i WPA2 - 802.11n
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- Rohs
  - REACH