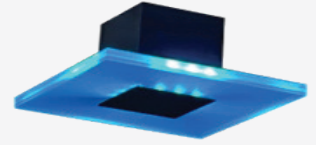# RAJANT

sMir
Ceiling Emotional IoT Assistant

IoT DEVICES

Ceiling-mounted device equipped, with RGB led and designed to give environmental information, such as meeting rooms occupancy, temperature, humidity, etc, referred to a circumscribed area. Through BLE, sMir advertises area's ID, receiving back messages about the configured environmental parameters.
sMir is seamlessly integrated into the mesh and operates as gateway, publishing messages to MQTT.

The device shows – in traffic-light mode – an area status such as occupancy, environmental parameters or calendar events. For example, if the number of people within a room/area reaches or exceeds the maximum number of people allowed in (configurable for each room), or the temperature is above or below a configurable threshold, or the meeting room is booked/in use, the device placed in the ceiling changes light color as configured.

Product Features	
Product Code	WL005-SM000
User Interface	LED
Power Supply	230V
Power Supply Frequency	50/60 Hz
Front Frame	Transparent PMMA + laser dotting on white colored background
Light Source	Led RGB WS28 12b
Connectivity	WiFi, BLE, LAN 10/100
WiFi Protocol	802.11 b/g/n/d/e/I/k/r
WiFi Standard	FCC/CE/TELEC/KCC
WiFi Frequency range	2.4GHz - 2.5GHz
Operating Tempurature	-10°C - +50°C
Security	IP20
Size	180x180x45mm
Warranty	1 year
Certifications	CE , RoHS

REIOS

RAJANT

20+ YEARS OF GAME-CHANGING WIRELESS

*If it's **moving**, it's Rajant.*
Industrial Wireless Networks Unleashed

Tel: 484.595.0233 | **www.rajant.com** |