

**Order No.:** 5EA44EE01 | **GTIN (EAN):** 4058352982143

**Product description:** SConWi,SmartPlugCelAir



SITECO Connect WirelessSmart Plug Cellular Air, multi-sensor, multi-sensor, communication: local mesh radio network, EGPRS, NB-IoT NB2, LTE Cat M1, 5G, 4G, 2G, 2.4GHz, D4i type A, control: remote setup and operation, local setting and operation with USB stick, local setting and operation with smartphone app, manual, by time, by timer, by weekday, by AstroDim calendar, by daylight, via API, with radio clock, optionally via radio push button, sensor technology: GALILEO, GLONASS, GNSS, GPS, inclination sensor, air quality sensor (VOC), nitrogen oxide sensor, humidity sensor, particulate matter sensor, temperature sensor, daylight sensor, sensor contains an inclination, particulate matter, temperature, humidity, nitrogen oxide and air quality (VOC) sensor, Smart Interface below, The usage fees for remote access via web application and mobile communications (LTE CAT M1 / NB IoT NB2 / EGPRS) are included in the scope of delivery with a term of 5 years. This individually extendable runtime starts when the device QR code is scanned into a system, Logarithmic DALI dimming curve preset. Can be switched to linear via software, installation type: screw fastening, installation location: to the luminaire, of plastic, voltage: 24V, voltage type: DC, multi-sensor, protection rating (complete): IP65, certification: CE, packaging unit: 1 piece

IP 65 CE

Wt. (kg): 0.1  
GTIN (EAN): 4058352982143

**Order No.:** 5EA44EE01 | **GTIN (EAN):** 4058352982143

**Detailed technical description:** SConWi,SmartPlugCelAir



#### Key data

- System family: SITECO Connect 31 Wireless
- Product type: multi-sensor
- Product name: SITECO Connect Wireless
- Order No.: 5EA44EE01

#### Lighting technology | Lamps | Control gear

#### Component 1

##### Operating device:

- Control: D4i, Smart Interface below, sensor contains an inclination, particulate matter, temperature, humidity, nitrogen oxide and air quality (VOC) sensor, The usage fees for remote access via web application and mobile communications (LTE CAT M1 / NB IoT NB2 / EGPRS) are included in the scope of delivery with a term of 5 years. This individually extendable runtime starts when the device QR code is scanned into a system, Logarithmic DALI dimming curve preset. Can be switched to linear via software

##### Certificates, Standards

- Protection rating: IP65
- Temperature range (operation): -40..+70°C
- Standard: according to Zhaga book 18
- Certification, designation: CE

##### Material, Colour

- housing: plastic, transparent, colour-backed, dark grey
- Colour specification: dark grey

##### Mounting

- Mounting method, mounting location: screw fastening, to the luminaire
- Mounting height: 4..12m

##### Electrical connection

- Nominal voltage: 24V, DC

##### Dimensions, Weight

- Diameter: 82.5mm
- Height: 60mm
- Weight: 0.1kg

It is mandatory that the assembly instructions must be observed when planning and installing the electrical installation (to be found at [www.siteco.de](http://www.siteco.de))

Tolerances related to thermal, electrical and photometric data according to IEC 62722

Issued 09.04.2025 - Modifications and errors subject to change - Ensure that you always use the latest version -