Technical Specifications

Power Supply	240VAC, 50Hz
Power Consumption	Standby <500mW Red: 10W Green: 7.9W Blue: 4.7W Warm White: 22.2W
Rated Luminious Flux Warm White	typ. 1480lm
Color Temperature Warm White	typ. 3000k
Dimming	1...100%
Beam Angle	120°
CRI	min. 80, typ. 83
PWM Signal	123Hz
Ratings	Safety Rating IP20
Brightness Sensor	0.045...188.000Lux
Field of Detection	360°
Viewing Angle	110°
Detection Range	Up to 8m / 26ft at a height of 3m / 10ft

Ambient Temperature	-40...55°C / -40...131°F
Humidity	95% r. H. (non condensing)
Dimensions	D: 298mm / 11 ¾" H: 50mm / 2"
Radio Frequency	868MHz (SRD Band Europe), 915MHz (ISM Band Region 2) max. Power 3.16mW
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

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Need Help?

loxone.com/support

V23.0419

LOXONE

LED Ceiling Light RGBW Air

Part No.: 100286 (White)
Part No.: 100287 (Anthracite)

About the product

The Loxone LED Ceiling Light RGBW AIR is a Downlight with RGB and WW Light outputs. The Luminaire comes with a Light and, Motion Sensor. The Luminaire is Energy Saving because of newest LED technology.

Features

- 1800 lumens warm white
- RGBW Light outputs
- Motion Sensor
- Brightness Sensor
- AIR Technology

Installation

The installation of this device has to be carried out by a qualified person. The device has to be fitted in accordance with building regulations for electrical and fire safety. If the device is not installed according to manufacturer's guidelines the protection of the device may be affected.
Connect Power to the device, once powered learn in the device in the easy usual way using Loxone Config.

The Luminair holds with three strong magnets on the iron Ceiling plate. The magnets have to be placed in the flat area of the Ceiling plate. Take care to not clamp a wire between the magnets.

⚠ For additional information, declaration of confirmity, visit www.loxone.com/help/ceilinglight-air
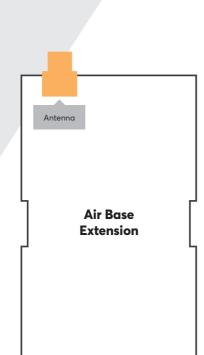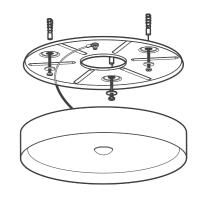
Information

Contains FCC ID: COR-ZWIR4512AC1

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:
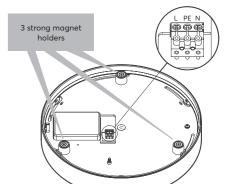1. This device may not cause harmful interference
2. This device must accept any interference received, including interference that may cause undesired operation

Connection

Wire Diameter	0.75...2.5mm^2 / AWG18...AWG13
Exposed Wire Length	5mm / 0.2"
Torque of Terminal Blocks	min. 0.35Nm; max. 0.4Nm
Temperature Resistance	Wire must have a min temperature rating of 75°C / 167°F for UL 80°C / 176°F for IEC
Screw Terminals	Put the cable through the terminals and fasten the screws.

This folder is a part of the product!

Antenna

Air Base Extension

3 strong magnet holders

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