Technical Specifications

Power supply	21.6 ... 25.2VDC
Power consumption	max. 7.5W
Dimming range	0 ... 100% with PWM
Ambient temperature	-40 ... 55°C / -40 ... 131°F
Humidity	max. 95% r.H. (non condensing)
PWM frequency	123 ... 400Hz
Energy efficiency	A+
Color temperature	typ. 3000k (warm white)
Luminous flux	typ. 525lm
Colour rendering index (CRI)	min. 90 (R9 min. 50)
Beam angle	Warm white: 38°
Unified glare rating (UGR)	<19
Ratings	Safety rating: IP20 Fire rated UL263 & BS 476-20 60 mins IC rated California title 24 JA8-2016 compliant

LOXONE

Need Help?

loxone.com/support

Loxone Electronics GmbH
Smart Home 1
4154 Kollerschlag
Austria

loxone.com

V131120

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LED Spot WW

Part No: 100327 (white)
Part No: 100331 (anthracite)

About the product

The Loxone LED Spot WW is a downlight with warm light output. It works best in combination with the Loxone RGBW 24V Dimmers (Air or Tree).

Installation & electrical connection

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 manufacturers guidelines the protection of the device may be affected.

This folder is a part of the product!

SUITABLE FOR DAMP LOCATIONS • CONVIENT AUX EMPLACEMENTS HUMIDES • CLASS 2 INPUT ONLY • ENTRÉE DE CLASSE 2 UNIQUEMENT

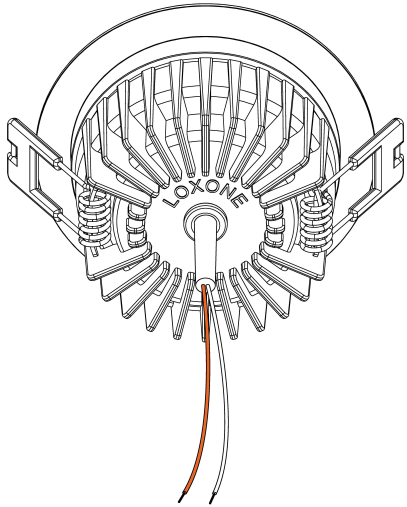
For additional information, declaration of confirmity, visit www.loxone.com/help/ledspot

Technical Specifications

Hole diameter	68 ... 72mm / 2.68 ... 2.83"
Installation depht	40mm / 1.57"
Connection	with clamps
Maintenance & Cleaning	This device is free of maintenance and may only be cleaned with a dry cloth.

Connection Cable

Wire cross-section	0.75mm² / AWG18
Stripping length	5mm / 0.2"
Temperature resistance	max. 70°C / 158°F for UL
Cable length	120mm / 4.72"
Orange / White	+24VDC / GND

Connection Terminals

Wire cross-section	0.14 ... 4mm² / AWG24 ... 12
Stripping Length	11mm / 0.43"
Temperature Resistance	max. 85°C / 185°F for UL