

LOXONE

Datasheet

LED Ceiling Spot RGBW PWM Gen 1 White

Part No: [US] | 100235



About the product

Our LED Ceiling Spots combine stylish lighting with maximum energy efficiency, high quality and easy installation.

- Modern built-in LED spots for ceilings, walls or furniture
- Designed with the LOXONE Smart Home in mind
- Beautiful colour light spectrum
- Separate LED for the delivery of warm white (WW) light (3,000 Kelvin)
- Highest energy efficiency class: A ++ with a max. power consumption of 9.4W
- Estimated lifespan of 25 years

Electrical Specifications

Supply voltage	21.6 ... 25.2 VDC
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Ambient Conditions

Ambient temperature	Ambient temperature - 0...55°C / 32...131°F
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Humidity	max. 95 % RH (non-condensing)
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Connection Terminals

Wire cross-section	0.75 ... 2.5mm ² / AWG18 ... 13
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Stripping length	5 mm / 0.2"
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specification_category.

specification_name.	-40 ... 170°C / -40 ... 158°F
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Certifications & Standards



Installation must be carried out by a qualified electrician in accordance with the relevant regulations.

Published by

Loxone Electronics GmbH
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Datenblatt

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Über das Produkt

Elektrische Spezifikationen

Versorgungsspannung	21,6 ... 25,2 VDC
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Umgebungsbedingungen

Umgebungstemperatur	
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Luftfeuchtigkeit	max. 95 % r. F. (nicht kondensierend)
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Anschlussklemmen

Leiterquerschnitt	0,75 ... 2,5mm ² / AWG18 ... 13
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Abisolierlänge	5 mm / 0,2"
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specification_category.

specification_name.	
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Zertifizierungen & Standards



Die Installation muss von einer qualifizierten Elektrofachkraft gemäß den einschlägigen Vorschriften durchgeführt werden.

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