

Technical Specifications

Power Supply	12...28VDC PELV
Power Consumption	typ. 66mW, max. 150mW
Output	4 PWM Outputs (max 2.1A per channel) 100W@12V 200W@24V
Max. Cable Length To LED	30m / 98ft
Safety Rating	IP20
Ambient Temperature	-40...55°C / -40...131°F
Humidity	95% r. H. (non condensing)
Dimensions	35.5x88x57mm / 1.4x3.46x2.24" (LxWxH)
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

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V251119

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RGBW 24V Dimmer Tree

Part No: 100239

About the product

The RGBW 24V Dimmer allows easy control of LED lighting. You can dim the light as well as change the color, and create different moods of your room.

Features

- 4x PWM output

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.

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



For additional information, declaration of conformity, visit www.loxone.com/help/rgbw-dimmer-tree

This folder is a part of the product!
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CLASS 2 INPUT ONLY • ENTRÉE DE CLASSE 2 UNIQUEMENT

