### **Technical Specifications**

| Power supply                 | 21.6 25.2VDC   |
|------------------------------|--|
| Power consumption            | Red: 4.8W<br>Green: 2.0W<br>Blue: 3.2W<br>Warm white: 9.4W<br>max. 10W               |
| Dimming range                | 0 100%   |
| Ambient temperature          | 0 55°C / 32 131°F  |
| Humidity                     | max. 95% r.H. (non condensing  |
| PWM frequency                | 123 200Hz  |
| Energy efficiency            | A++  |
| Colour temperature           | typ. 3000k (warm white)  |
| Luminous flux                | typ. 741.5lm (warm white)  |
| Colour rendering index (CRI) | min. 80, typ. 83   |
| Beam angle                   | 120°   |
| Unified glare rating (UGR)   | <19  |
| Dimensions                   | D = 80mm, H = 70mm   |
| Safety rating                | IP20   |
| Maintenance & Cleaning       | This device is free of main-<br>tenance and may only be<br>cleaned with a dry cloth. |

## LOXONE

# **Need Help?**

loxone.com/support

Loxone Electronics GmbH Smart Home 1 4154 Kollerschlag Austria

loxone.com



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### LED Ceiling Spot RGBW

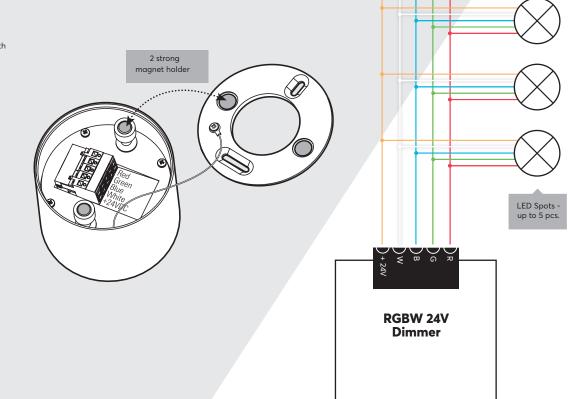
Part No: 100235 (White) Part No: 100278 (Anthracite) LOXONE

### About the product

The Loxone LED Ceiling Spot RGBW is a downlight with RGB and warm white light outputs. It works best in combination with the Loxone RGBW 24V Dimmers. You can connect up to 5 Loxone LED RGBW spots to one Loxone 24V Dimmer.

### 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.



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