

## Technical Specifications

<b>Power supply</b>	21.6 ... 25.2VDC
<b>Power consumption</b>	Red: 1.5W Green: 4.8W Blue: 1W Warm white: 12W max. 12W
<b>Dimming range</b>	0 ... 100%
<b>Ambient temperature</b>	-40 ... 55°C / -40 ... 131°F
<b>Humidity</b>	max. 95% r.H. (non condensing)
<b>PWM frequency</b>	123 ... 400Hz
<b>Energy efficiency (EU) 2017/1369</b>	F
<b>Colour temperature</b>	typ. 3000k (warm white)
<b>Luminous flux</b>	typ. 975lm (warm white)
<b>Colour rendering index (CRI)</b>	min. 80, typ. 83
<b>Beam angle</b>	RGB 120° WW 38°
<b>Unified glare rating (UGR)</b>	<19
<b>Max. drop from ceiling to lower edge of pendant</b>	2 meters
<b>Safety rating</b>	IP20
<b>Dimensions</b>	D: 298mm / 11.73" H: 50mm / 2"
<b>Maintenance &amp; Cleaning</b>	This device is free of maintenance and may only be cleaned with a dry cloth.

# LOXONE

## Need Help?

[loxone.com/support](https://loxone.com/support)

Loxone Electronics GmbH  
Smart Home 1  
4154 Kollerschlag  
Austria

[loxone.com](https://loxone.com)



V010322

# LOXONE

## LED Pendulum Slim RGBW

Part No: 100274 (White)  
Part No: 100275 (Anthracite)

## About the product

The LED Pendulum Slim RGBW is a tubular pendant luminaire providing coloured or warm white light using the latest RGBW LED technology. It is best controlled with the Loxone RGBW 24V Dimmers, allowing up to 4 Pendulum Slim fittings per 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.

### Connection Cable

Wire cross-section	0.75mm <sup>2</sup> / AWG18
Stripping length	5mm / 0.2"
Temperature resistance	max. 70°C / 158°F for UL

### Connection Terminals

Wire cross-section	0.14 ... 4mm <sup>2</sup> / AWG24 ... 12
Stripping length	11mm / 0.43"
Temperature resistance	max. 85°C / 185°F for UL

This folder is a part of the product!



For additional information, declaration of conformity, visit [www.loxone.com/help/led\\_pendulum\\_slim](http://www.loxone.com/help/led_pendulum_slim)

