Unlimited variety of colours

Control module for RGBW LED light bars

- For controlling 24 V RGBW LED light bars

- PWM outputs for setting any colour and brightness

- Control via IO-Link or by means of digital inputs

- The IP67 protection rating allows installation directly in the field

IP67

IO-Link

ifm – close to you!

Description	Order no.
Control module for ifm RGBW light bars	**DP1615**

Create any colour imaginable

This control module for RGBW LED light bars from ifm opens up limitless possibilities in illumination. It enables precise setting of any colour, which is particularly effective when illuminating company logos.

The brightness of the LED light bars can also be adjusted as required to reduce glare when used as a status indicator.

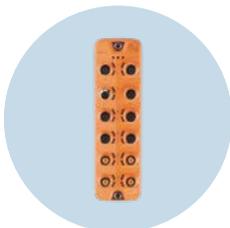### Control via IO-Link or switching signal

Thanks to the integration of IO-Link, it is now possible to define three different display presets, consisting of colour, brightness and flashing pattern, which can be activated either via IO-Link or via the digital inputs on the control module.

The use of IO-Link allows the values for each output to be set individually. This enables a smooth transition between brightness values and colours.

Technical data		
Operating voltage	[V]	21.6...26.4
Current rating per output	[mA]	400 (red, green, blue) 640 (white)
Total current rating	[mA]	1200
Control		IO-Link or 3x digital inputs
Protection rating		IP67

BEST FRIENDS

IO-Link masters
Field-compatible PerformanceLine, up to 2 A per port

moneo|configure free
Software for parameter setting of the IO-Link infrastructure

LED strips
For illumination and signalling

For further technical details, please visit:
ifm.com/fs/DP1615