

HEMA

RGB LIGHT

Integrated RGB signal systems
As individual as your requirements

- **RGB LIGHT external control**
Programmable LED signal light
DMX signal, Ethernet protocol or
IO-Link, external controller
- **RGB LIGHT internal control**
Programmable LED signal light
DMX signal, Ethernet protocol or
IO-Link, integrated controller
- **RGB LIGHT Radius**
Programmable LED signal light with
radius, individual radii possible
DMX signal, Ethernet protocol or IO-Link,
controller external

All RGB Signal Lights
individually configurable

 **IO-Link**

 **Ethernet**



HEMA Maschinen- und Apparateschutz GmbH
Am Klinggraben 2, DE-63500 Seligenstadt
Phone +49(0)6182/773-0 - Fax +49(0)6182/773-35
info@hema-group.com - www.hema-group.com






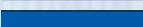




HEMA

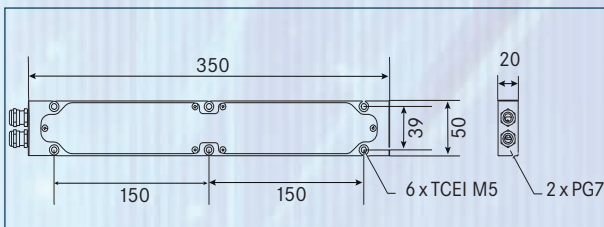
RGB light, version Ethernet

Power connection	24 VDC
Power consumption max.	120 mA (11 LED/white) 57 mA (11 LED/red) 57 mA (11 LED/green) 57 mA (11 LED/blue)
Ethernet cable	CAT 5E / RJ45
Port	Ethernet EIA/TIA-568B
Power connection	PUR 2 x 0,34 mm ² Brown 24 VDC White 0 VDC
Material	Aluminum, silver anodized Plexiglass, 3 mm
Accessories	6 screws M5 TCEI
Operating temperature	min. 0°C, max. +55°C
Class	IP40

The IP address is permanently assigned, the RGB light must be controlled independently, a control unit cannot control several RGB lights at the same time. After switching off there is no memory function when switching on again.

Port	Ethernet EIA/TIA 568 B
Portal Ethernet with IPv4 protocol	502
IP Adress (fix)	192.168.100.4
Command write single	06
Command write multiple	16
LED switched on	x0f ff (4096 dec)
LED switched off	x00 00

Pin	Wire Color scale	Signal
1	 white/orange	Tx+
2	 orange	Tx-
3	 white/green	Rx+
4	 blue	TR02+
5	 blue/white	TR02-
6	 green	RX-
7	 white/brown	TRD3+
8	 brown	TRD3-

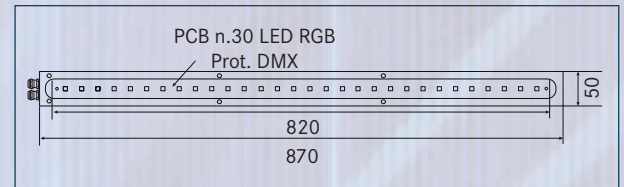


Dimensions in mm, standard version, other dimensions possible

RGB LIGHT

RGB Light, version DMX

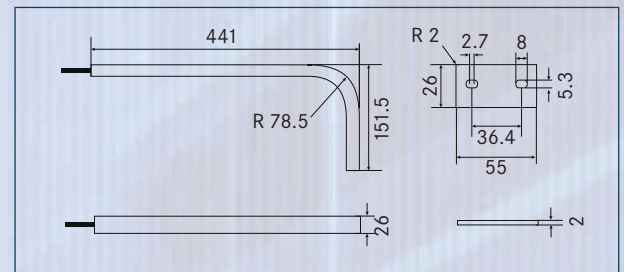
Power connection	24 VDC
Power consumption	500 mA
Consumption	7.2 Watt
Port	DMX signal DMX 512
IP	RDM programmable
Power connection	PUR 2 x 0.34 mm ²
Material	Aluminum, silver anodized fully potted
Operating temperature	min. 0°C, max. +55°C
Class	IP67



Dimensions in mm, standard version, other dimensions possible

RGB-Leuchte, version DMX Radius

Power connection	24 VDC
Power consumption	400 mA
Consumption	9 Watt
Port	DMX signal DMX 512
IP	RDM programmable
Power connection	PUR 2 x 0.34 mm ²
Material	Plastic, white Plexiglass, frosted
Operating temperature	min. 0°C, max. +55°C
Class	IP40



Dimensions in mm, standard version, other dimensions possible



HEMA Maschinen- und Apparateschutz GmbH
Am Klinggraben 2, DE-63500 Seligenstadt
Phone +49(0)6182/773-0 - Fax +49(0)6182/773-35
info@hema-group.com - www.hema-group.com

