Flash₃ RGB

Typical applications: RGB external installations | RGB projects

wide angle 170°

RGB

IP65

ADVERTISING
SOLUTIONS
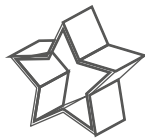
CUSTOM
APPLICATIONS

OUTSIDE
APPLICATIONS

**5** years warranty   DC 12V   50 000h   CE

Flash₃ RGB is the perfect solution for applications where it is required to change the backlight color. Additionally, thanks to the integrated lens, it is possible to use the module in installations with a wide range of depths (80mm - 200mm). RGB driver is required for proper operation. When using more modules, it is necessary to use an RGB amplifier or driver that will duplicate the signal. Due to the degree of protection IP65, the module can be located in the wet outdoor area Installation is very easy thanks to the double-sided industrial self-adhesive tape and mounting holes. Flash₃ RGB series modules are powered by 12VDC. Up to 20 modules can be connected in series.

DIMENSION [mm]

9,1

204

126

78

17

LEDlink

www.ledlink.de
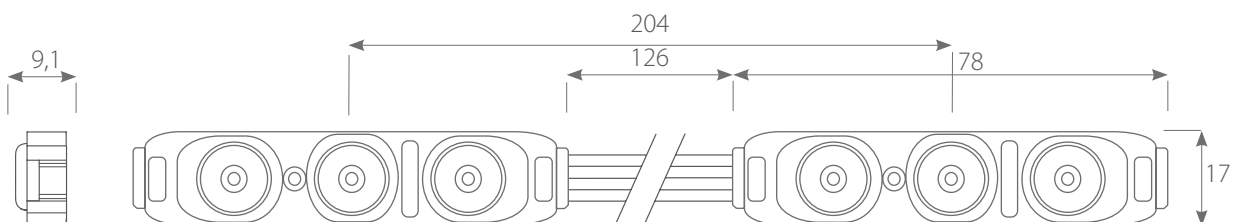
TECHNICAL DATA

Type	Flash₃
	RGB
Symbol	M179400
Color	RGB
Voltage [V DC]	12
Current [mA]	60mA
Power consumption [W]	0,72
Luminous flux [lm]	-
Light output [lm/W]	-
Beam angle [°]	170
Degree of protection	IP65
Wavelength [μm]	R: 620 / G: 520 / B: 460
Operating temperature [°C]	-20 - +50
LEDs	SMD2835
Max. Number of modules in series [pcs.]	20
Lifetime [h]	50.000
Warranty [mc]	60
Packing [pcs.]	20

Connection: red wire - power supply minus12V (R) / green wire - power supply minus12V (G) /
blue wire - power supply minus12V (B) / white wire- power supply plus 12V (V+)

APPLICATION EXAMPLE
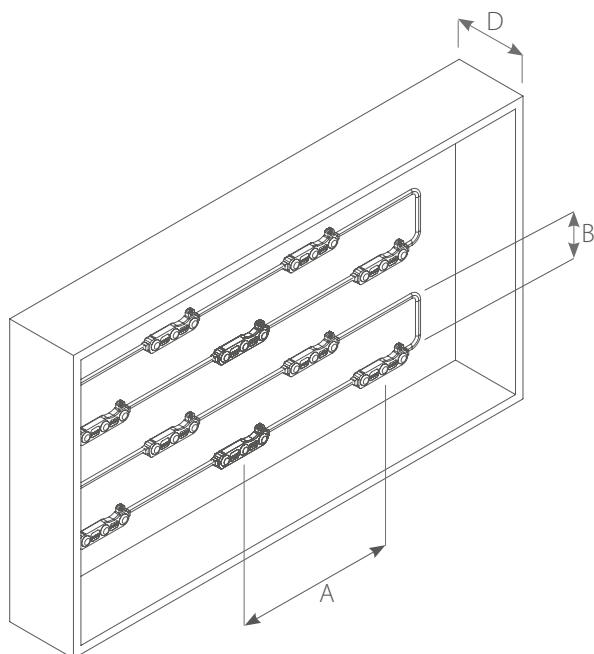
MOUNTING EXAMPLE *

D [mm]	A [mm]	B [mm]	Brightness [cd/m²]
80	140	100	-
100	150	110	-
140	160	150	-
160	170	180	-
180	180	180	-
200	200	200	-

* The grid can change depending on the illuminated material

D - Depth

TABLE OF CONTENTS

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