










Laser
professional lighting

LED STRIPS
Power Supplies-Dimmers-Controllers

M.Bon s.a








STANDARD 35x28mm SMD LED STRIP

Code	Description	Color		MOQ
MB-603528-1WW	LED Strip 60LED/m DC12V, 4.8W/m	WARMWHITE (3000K)		5m
MB-603528-1DL	LED Strip 60LED/m DC12V, 4.8W/m	DAYLIGHT (5500K)		5m
MB-603528-1BL	LED Strip 60LED/m DC12V, 4.8W/m	BLUE		5m
MB-603528-1RD	LED Strip 60LED/m DC12V, 4.8W/m	RED		5m
MB-603528-1MR	LED Strip 60LED/m DC12V, 4.8W/m	AMBER		5m
MB-603528-1GR	LED Strip 60LED/m DC12V, 4.8W/m	GREEN		5m
MB-603528-1PL	LED Strip 60LED/m DC12V, 4.8W/m	PURPLE		5m



Complying with the strictest production protocols **Laser LED Strips** are manufactured entirely in a sterilised environment, by cutting edge robotic machinery without human interference. **Laser LED Strips** comply with CE & RoHS directives and come with a high quality










MB-603528-2WW	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	WARMWHITE (3000K)		5m
MB-603528-2DL	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	DAYLIGHT (5500K)		5m
MB-603528-2BL	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	BLUE		5m
MB-603528-2RD	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	RED		5m
MB-603528-2MR	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	AMBER		5m
MB-603528-2GR	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	GREEN		5m
MB-603528-2PL	Waterproof IP 68 LED Strip 60LED/m DC12V, 4	PURPLE		5m

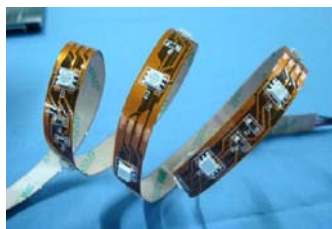
The standard 3528 SMD LED Strip, 60Led/m comes with a 3M self adhesive tape, ideal for usage in a wide range of scenarios. It is advised to not extend it more than 10m. For a distance over 10m, please use additional power supply or a parallel connection.

The strip can be cut every 5cm, where a (+/-) mark is present.

Moreover, the IP 68 series features a silicone waterproof case enabling outdoor & humid environment applications.

Super Bright 50x60mm SMD - 30Led/m LED STRIP

Code	Description	Color	MOQ
MB-305060-1WW	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	WARMWHITE (3000K) 	5m
MB-305060-1DL	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	DAYLIGHT (5500K) 	5m
MB-305060-1BL	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	BLUE 	5m
MB-305060-1RD	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	RED 	5m
MB-305060-1MR	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	AMBER 	5m
MB-305060-1GR	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	GREEN 	5m
MB-305060-1PL	Super Bright LED Strip 30LED/m DC12V, 7.2W/m	PURPLE 	5m



Complying with the strictest production protocols **Laser LED Strips** are manufactured entirely in a sterilised environment, by cutting edge robotic machinery without human interference. **Laser LED Strips** comply with CE & RoHS directives and come with a high quality










MB-305060-2WW	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	WARMWHITE (3000K) 	5m
MB-305060-2DL	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	DAYLIGHT (5500K) 	5m
MB-305060-2BL	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	BLUE 	5m
MB-305060-2RD	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	RED 	5m
MB-305060-2MR	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	AMBER 	5m
MB-305060-2GR	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	GREEN 	5m
MB-305060-2PL	Waterproof IP68 Super Bright LED Strip 30LED/m DC12V, 7.2W/m	PURPLE 	5m

The Super Bright 50x60 SMD LED Strip, 30Led/m comes with a 3M self adhesive tape, ideal for usage in a wide range of scenarios. It is advised to not extend it more than 10m. For a distance over 10m, please use additional power supply or a parallel connection.

The strip can be cut every 10cm, where a (+/-) mark is present.

Moreover, the IP 68 series features a silicone waterproof case enabling outdoor & humid environment applications.

Super Bright 50x60mm SMD - 60Led/m LED STRIP

Code	Description	Color	MOQ
MB-605060-1WW	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	WARMWHITE (3000K) 	5m
MB-605060-1DL	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	DAYLIGHT (5500K) 	5m
MB-605060-1BL	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	BLUE 	5m
MB-605060-1RD	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	RED 	5m
MB-605060-1MR	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	AMBER 	5m
MB-605060-1GR	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	GREEN 	5m
MB-605060-1PL	Super Bright LED Strip 60LED/m DC12V, 14.4.2W/m	PURPLE 	5m



Complying with the strictest production protocols **Laser LED Strips** are manufactured entirely in a sterilised environment, by cutting edge robotic machinery without human interference. **Laser LED Strips** comply with CE & RoHS directives and come with a high quality





MB-605060-2WW	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	WARMWHITE (3000K) 	5m
MB-605060-2DL	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	DAYLIGHT (5500K) 	5m
MB-605060-2BL	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	BLUE 	5m
MB-605060-2RD	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	RED 	5m
MB-605060-2MR	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	AMBER 	5m
MB-605060-2GR	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	GREEN 	5m
MB-605060-2PL	Waterproof IP68 Super Bright LED Strip 60LED/m DC12V, 14.4W/m	PURPLE 	5m

The Super Bright 50x60 SMD LED Strip, 60Led/m comes with a 3M self adhesive tape, ideal for usage in a wide range of scenarios. It is advised to not extend it more than 5m. For a distance over 5m, please use additional power supply or a parallel connection.

The strip can be cut every 5cm, where a (+/-) mark is present.

Moreover, the IP 68 series features a silicone waterproof case enabling outdoor & humid environment applications.




Changing colours RGB 50x60mm SMD LED STRIP

Code	Description	Color	MOQ
MB-305060-1RGB	RGB LED Strip 30LED/m DC12V, 7.2W/m	RGB 	5m
MB-305060-2RGB	Waterproof IP68 LED Strip 30LED/m DC12V, 7.2W/m	RGB 	5m



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MB-605060-1RGB	RGB LED Strip 60LED/m DC12V, 14.4W/m	RGB 	5m
MB-605060-2RGB	Waterproof IP68 LED Strip 60LED/m DC12V, 14.4W/m	RGB 	5m
MB-605060-1RGB	RGB LED Strip 60LED/m DC12V, 14.4W/m PROMO	RGB 	100m

The colour changing RGB LED Strip 30Led/m comes with a 3M self adhesive tape, ideal for usage in a wide range of scenarios. It is advised to not extend it more than 10m. For a distance over 10m, please use an appropriate amplifier. The strip can be cut every 3 Leds, 10cm where a (+/-) mark is present.

Moreover, the IP 68 series features a silicone waterproof case enabling outdoor & humid environment applications.

The colour changing RGB LED Strip 60Led/m comes with a 3M self adhesive tape, ideal for usage in a wide range of scenarios. It is advised to not extend it more than 5m. For a distance over 5m, please use an appropriate amplifier. The strip can be cut every 3 Leds, 5cm where a (+/-) mark is present.

Moreover, the IP 68 series features a silicone waterproof case enabling outdoor & humid environment applications.

All colour changing RGB LED Strips require a RGB controller

POWER SUPPLIES



Pack Power Supply

MB-12010-1

12V DC Output Voltage, 0.84A Output Current, 10W Power
115x45x21 mm, 73g weight



Switching Power Supplies

MB-12025-1

12V DC Output Voltage, 2.1A Output Current, 25W Power
99x97x35 mm, 370g weight

MB-12050-1

12V DC Output Voltage, 4.2A Output Current, 50W Power
157x97x38 mm, 500g weight



MB-12100-1

12V DC Output Voltage, 8.5A Output Current, 100W Power
199x98x38 mm, 650g weight

MB-12150-1

12V DC Output Voltage, 12.5A Output Current, 150W Power
199x110x50 mm, 800g weight

MB-12200-1

12V DC Output Voltage, 16.5A Output Current, 198W Power
215x115x50 mm, 900g weight



MB-12350-1

12V DC Output Voltage, 29A Output Current, 348W Power, with built-in fan
215x115x50 mm, 1115g weight



Track Power Supply

MB-12060-3

12V DC Output Voltage, 5A Output Current, 60W Power
95x77x55 mm, 300g weight

MB-12120-3

12V DC Output Voltage, 10A Output Current, 120W Power
124x66x112 mm, 600g weight



WaterProof IP66 Power Supply

MB-12030-2

12V DC Output Voltage, 2.5A Output Current, 30W Power
217x30x21 mm, 250g weight

MB-12060-2

12V DC Output Voltage, 5A Output Current, 60W Power
180x68x53 mm, 800g weight

MB-12100-2

12V DC Output Voltage, 8.3A Output Current, 100W Power
205x132x65 mm, 2100g weight

CONTROLLERS - AMPLIFIER - CONNECTORS



LED Dim Controller for Single Color Led Strip

MB-11012-DMR

12V DC, 10A Output Current, 120W Power
211x40x30mm, 300g weight, provided with RF Remote Control
0-100% brightness control, 256 Levels
On/off Function
0%, 25%, 50%, 100% pre-saved brightness
Pre-saved fade, flash changing mode, 8 scale speed



LED RGB Controller for Color Changing Led Strip

MB-15012-RGB

12V DC, 15A Output Current, 180W Power
125x65x25, 345g weight, provided with IRC Remote Control
8 direct static color modes, 8 jumping modes, 8 fading modes
16 different flashing, fading speeds.
16 different intensity levels under static mode (Dimming)



LED RGB Controller for Color Changing Led Strip

MB-10012-RGB

12V DC, 10A Output Current, 120W Power
125x65x25, 345g weight, provided with RF Remote Control
8 static color modes
Jumpy and gradual changing cycle
Random flashing mode
Not Dimming



LED RGB Amplifier

MB-10012-PLF

12V DC, 10A Output Current, 120W Power
125x65x25, 345g weight
Use the Amplifier to expand led strips No. MB-305060-1,2RGB more than 10m or No. MB-605060-1,2RGB more than 5m.



LED Data Repeater

MB-12306-RPT

12-24V DC, 3x5A per channel Output Current, 180-360W Power
165x39x26, 260g weight
Use the Repeater to expand No. MB-11012-DMR dimming capability.



CONNECTORS - CABLES - 3M ADHESIVE TAPE FOR LED STRIPS

MB-1CN: Power Supply Connector for Single Color LED Strip

MB-2CN: Intermediate Connector for Single Color Led Strip

MB-3CN: Power Supply Connector for RGB LED Strip

MB-4CN: Intermediate Connector for RGB Led Strip

MB-5CN: Connector for Single Color Waterproof Strip with 3m Cable

MB-1CB: Single Color Cable

MB-2CB: RGB Cable

MB-1TP: 3M Adhesive Tape for Standard Single Color LED Strip

MB-2TP: 3M Adhesive Tape for Super Bright and RGB LED Strip

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