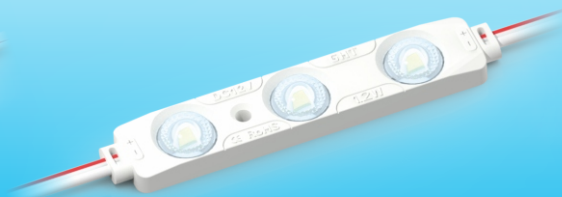


BACK LIGHTING MODULE

GHT
brand series



T4531



T6513V



T6613FV

Features

- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG -T4513	2835/5730	W.R.G.B.Y	65 lm	65	160°	12V DC	1 W	49*13.5*7.4 MM
MG-T6513	2835/5730	W.R.G.B.Y	90 lm	90	160°	12V DC	1 W	71*13.5*7.4 MM
MG-T6513V	2835/5730	W.R.G.B.Y	90 lm	90	160°	12V DC	1 W	71*13.5*7.4 MM
MG-T6613F	2835/5730	W.R.G.B.Y	90 lm	90	160°	12V DC	1 W	61*13.5*7.4 MM
MG-T6613FV	2835/5730	W.R.G.B.Y	90 lm	90	160°	12V DC	1 W	61*13.5*7.4 MM

BACK LIGHTING MODULE



A2514



A4514



A6514V

Features

- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG -A2514	2835/5730	W.G.B	50 lm	85	160°	12V DC	0.6 W	28*14*7.4 MM
MG -A4514	2835/5730	W.R.G.B.Y	80 lm	65	160°	12V DC	1.2 W	49*14*7.4 MM
MG -A6514	2835/5730	W.R.G.B.Y	110 lm	90	160°	12V DC	1.2 W	69*14*7.4 MM
MG -A6514V	2835/5730	W.R.G.B.Y	110 lm	90	160°	12V DC	1.2 W	69*14*7.4 MM

BACK LIGHTING MODULE



B8017

A8218

C8218

Features

- Self-produced SMD 2835/5730,High luminous
- special lens design,150 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B8017	2835/5730	W.R.G.B.Y	125 lm	90	150°	12V DC	1.4 W	84*17.2*7.2 MM
MG-A8218	2835/5730	W.R.G.B.Y	125 lm	90	150°	12V DC	1.4 W	88*18*7.5 MM
MG-C8218F	2835/5730	W.R.G.B.Y	125 lm	90	150°	12V DC	1.4 W	86*18*7.5 MM

BACK LIGHTING MODULE



T6212

A3939

A6939

Features

- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-T6212	2835	W.R.G.B.Y	85 lm	85	160°	12V DC	1 W	63*12.5*6 MM
MG-A3939	2835/5730	W.R.G.B.Y	125 lm	90	160°	12V DC	1.4 W	45*38*8.5 MM
MG-A6939	2835/5730	W.R.G.B.Y	215 lm	90	160°	12V DC	2.4 W	69*39*7.5 MM

BACK LIGHTING MODULE



A3518



A6118

Features

- Self-produced SMD 3030,High luminous
- special lens design,150 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	Viewing Angle	Input Voltage	Watt/module	Size
MG-A3518	3030	W	85 lm	150°	12V DC	1W	35*18*7.5 MM
MG-A6118	3030	W	170 lm	150°	12V DC	2 W	61*18*7.5 MM
MG-A3518	2835	W	55 lm	150°	12V DC	0.6W	35*18*7.5 MM
MG-A6118	2835	W	110 lm	150°	12V DC	1.2 W	61*18*7.5 MM

BACK LIGHTING MODULE



A6144



A8844

Features

- Self-produced SMD 3030,High luminous
- special lens design,150 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified

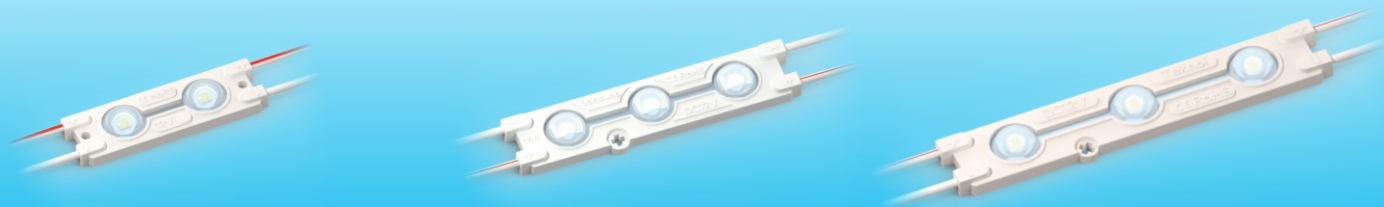


Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	Viewing Angle	Input Voltage	Watt/module	Size
MG-A6144	3030	W	350 lm	150°	12V DC	4 W	61*44*7.5 MM
MG-A8844	3030	W	500 lm	150°	12V DC	6 W	88*44*7.5 MM
MG-A6144	2835	W	180 lm	150°	12V DC	2 W	61*44*7.5 MM
MG-A8844	2835	W	270 lm	150°	12V DC	3 W	88*44*7.5 MM

BACK LIGHTING MODULE



A4515

B6815

A8015

Features

- Self-produced SMD 2835/5730/5050,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A4515	2835/5730	W.R.G.B.Y	80 lm	60	160°	12V DC	1.4 W	49*15*6.5 MM
MG-B6815	2835/5730	W.R.G.B.Y	125 lm	90	160°	12V DC	1.4 W	68*17*6.5 MM
MG-A8015	2835/5730	W.R.G.B.Y	125 lm	90	160°	12V DC	1.4 W	85*17*6.5 MM

BACK LIGHTING MODULE



A4438

A4538

Features

- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A4438	2835/5730	W.R.G.B.Y	125 lm	90	160°	12V DC	1.4 W	44*39*7 MM
MG-A4538	2835/5730	W.R.G.B.Y	140 lm	70	160°	12V DC	2 W	46*38*6.5 MM

BACK LIGHTING MODULE



A3628



T6313

Features

- Self-produced SMD 3030/2835,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A3628	3030	W	120 lm	85	160°	12V DC	1.4 W	40*28*7 MM
MG-T6313F	2835	W.R.G.B.Y	100 lm	85	160°	12V DC	1.2 W	63*13*5 MM

BACK LIGHTING MODULE



B6515



A8017

Features

- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B6515	2835/5730	W.R.G.B.Y	110 lm	90	160°	12V DC	1.2 W	69*15*6.5 MM
MG-A8017	2835/5730	W.R.G.B.Y	125 lm	90	160°	12V DC	1.4 W	87*17*6.5 MM

BACK LIGHTING MODULE

OEM
brand series



Features

- The appearance can be customized according to the customer
- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module
OEM-*****	2835/5730	W.G.B.B.Y	120 lm	100	160°	12V DC	1.2 W

BACK LIGHTING MODULE

OEM
brand series



Features

- The appearance can be customized according to the customer
- Self-produced SMD 2835/5730,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS Certified

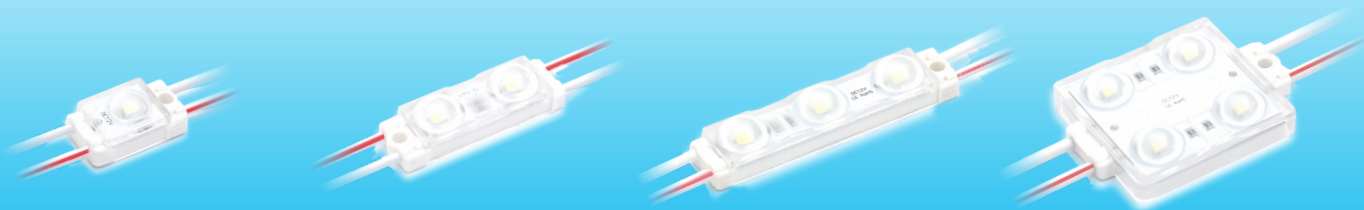


Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module
OEM-*****	2835/5730	W.G.B.B.Y	120 lm	100	160°	12V DC	1.2 W

BACK LIGHTING MODULE



B2011

B3511

B5111

B4432

Features

- Self-produced SMD 2835,High luminous
- special lens design,170 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B2011	2835	W	35 lm	85	170°	12V DC	0.4 W	20*11*8 MM
MG-B3511	2835	W	70 lm	85	170°	12V DC	0.8 W	35*11*9 MM
MG-B5111	2835	W	100 lm	85	170°	12V DC	1.2 W	51*11*9 MM
MG-B4432	2835	W	140 lm	85	170°	12V DC	1.6 W	44*32*9 MM

BACK LIGHTING MODULE



B3716

B6416

B9216

Features

- Self-produced SMD 2835/3030,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B3716	3030	W	85 lm	85	160°	12V DC	1 W	50*16*10 MM
MG-B6416	3030	W	170 lm	85	160°	12V DC	2 W	77*16*10 MM
MG-B9216	3030	W	250 lm	85	160°	12V DC	2.9 W	100*16*10 MM

BACK LIGHTING MODULE



B3018



B5818



B8518

Features

- Self-produced SMD 2835/3030,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B3018	3030	W	85 lm	85	160°	12V DC	1 W	40*18*11 MM
MG-B5818	3030	W	170 lm	85	160°	12V DC	2 W	68*18*11 MM
MG-B8518	3030	W	250 lm	85	160°	12V DC	3 W	96*18*11 MM

BACK LIGHTING MODULE



B5511

Features

- Self-produced SMD 2835,High luminous
- special lens design,170 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B5511	2835	W	100 lm	85	170°	12V DC	1.2 W	55*11*10 MM

BACK LIGHTING MODULE



A2809

C6615

R7014

Features

- Self-produced SMD 2835/5730
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG -A2809	2835	W.R.G.B.Y	54 lm	90	160°	12V DC	0.6W	30*9*8 MM
MG -C6615	2835/5730	W.R.G.B.Y	110 lm	90	160°	12V DC	1.2W	72*17*12 MM
MG -R7014	2835	W.R.G.B.Y	110 lm	90	160°	12V DC	1.2W	72*14*9 MM

BACK RGB LIGHTING MODULE



A7516RGB

Features

- Self-produced SMD 5050RGB / 5054 RGBW
- special lens design,160 degree wide angle,Controller changes glow color
- Colorful desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

5-15cm depth RGB letters in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color Parameter	Viewing Angle	Input Voltage	Watt/module	Size
MG -A7516	5050RGB	R:620-630 nm G:520-530 nm B:460-470 nm	160°	12V DC	0.72W	77*17*8 MM
MG -A7516	5054RGB+W	R:620-630 nm G:520-530 nm B:460-470 nm W:3000K-20000K	160°	12V DC	0.72W	77*17*8 MM

EDGE LIGHTING MODULE



B8022

Features

- Self-produced SMD 3030
- Specially design for light box signage
- Special lens design,50*20° with even light
- High luminous efficacy over 85lm/W
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

8-30cm depth lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B8022	3030	W.R.G.B.Y	260 lm	85	50*20°	12V DC	3 W	80*22*10 MM
MG-B8022-AC	3030	W	230 lm	75	50*20°	220V AC	3 W	80*22*10 MM

EDGE LIGHTING MODULE



B4531



A4636

Features

- Self-produced SMD 3030
- Specially design for light box signage
- Special lens design,60*20 degree beaming angle with even light
- High luminous efficacy upto 85lm/W
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

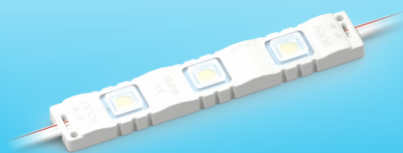
8-30cm depth lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-B4531	3030	W	120 lm	85	45*20°	12V DC	1.4 W	49*31*16 MM
MG-A4636	3030	W	120 lm	85	60*20°	12V DC	1.4 W	46*36*13 MM

BACK LIGHTING MODULE



A5513



A7513



A3737

Features

- Self-produced SMD 5730/5050,High luminous
- 120 degree wide angle
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

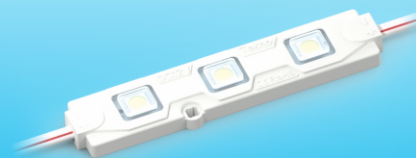
6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A5513	2835/5730	W.R.G.B.Y	70 lm	70	120°	12V DC	1 W	57*13*6 MM
MG-A7513	2835/5730	W.R.G.B.Y	110 lm	90	120°	12V DC	1.2 W	77*13*6 MM
MG-A3737	2835/5730	W.R.G.B.Y	140 lm	70	120°	12V DC	2 W	44*38*6 MM

BACK LIGHTING MODULE



A5515



A7515



A7313

Features

- Self-produced SMD 5730/5050,High luminous
- 120 degree wide angle
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A5515	5730	W.R.G.B.Y	70 lm	70	120°	12V DC	1 W	57*16*6 MM
MG-A7515	5730	W.R.G.B.Y	110 lm	90	120°	12V DC	1.2 W	77*16*6 MM
MG-A7313	5730	W.R.G.B.Y	110 lm	90	120°	12V DC	1.2 W	73*13*5.5 MM

MINI BACK LIGHTING MODULE



A2607



A3907

Features

- Self-produced SMD 2835
- 110 degree wide angle
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A2607	2835	W.R.G.B.Y	25 lm	70	110°	12V DC	0.4 W	26*7*5 MM
MG-A3907	2835	W.R.G.B.Y	55 lm	90	110°	12V DC	0.6 W	39*7*5 MM

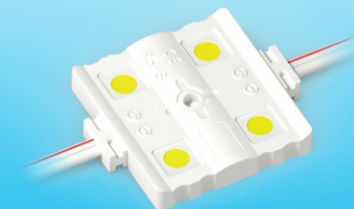
BACK LIGHTING MODULE



A4012



A7012



A3230

Features

- Self-produced SMD 5050
- 110 degree wide angle
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS and UL Certified



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-A4012	5050	W.R.G.B.Y	40 lm	80	110°	12V DC	0.5 W	46*12*5 MM
MG-A7012	5050	W.R.G.B.Y	60 lm	80	110°	12V DC	0.7 W	76*12*5 MM
MG-A3230	5050	W.R.G.B.Y	80 lm	80	110°	12V DC	1 W	35*32*5 MM

HIGH VOLTAGE LED MODULE



A9620

A6826

Features

- Self-produced SMD 3030,High voltage,High luminous
- special lens design,160 degree wide angle, spread evenly and eliminatesspots
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- No driving power required
- CE,RoHS



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	Viewing Angle	Input Voltage	Watt/module	Size
MG-A9620-AC	3030	W	160 lm	160°	110V AC	2 W	100*20*7.5 MM
MG-A9620-AC	3030	W	200 lm	160°	220V AC	2.5 W	68*26*7.5 MM
MG-A6826-AC	3030	W	200 lm	160°	110V AC	2.5 W	68*26*7.5 MM

LED MODULE



8015

Features

- Self-produced SMD 2835/5730/5050
- 120 degree wide angle
- specially desing for back lighting signage
- Waterproof,anti-shock,anti-dust,anti-moisture.
- CE,RoHS



Application

6-15cm depth letters & lightbox in Shipping mall, Bulidings, Metro, Bank , airport .etc

Model	LED type	Color	lumen	lumen/W	Viewing Angle	Input Voltage	Watt/module	Size
MG-6612	5050	W.R.G.B.Y	55 lm	75	120°	12V DC	0.72 W	66*12*4 MM
MG-8015	5050	W.R.G.B.Y	55 lm	75	120°	12V DC	0.72 W	80*15*4 MM
MG-8015RGB	RGB	RGB			120°	12V DC	0.72 W	80*15*4 MM