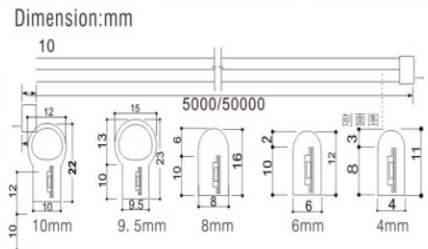
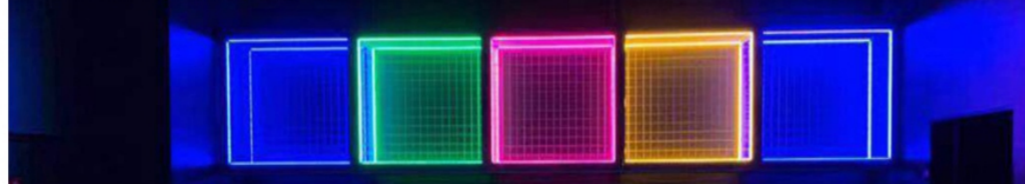


LED NEON

LED Neon Tube Side-Lite



- Integrated molding technique with silicon
- UV protection
- High temperature resistance
- Uniform color temperature
- Arbitrary bending



Neon Photo



Cropping Diagram



Wiring diagram



ITEM NO.	MGNS-2835-120-12W10	MGNS-2835-120-12W8	MGNS-2835-120-12W6	MGNS-2835-120-12W4
LEDs/m	2835 120pcs	2835 120pcs	2835 120pcs	2835 120pcs
WATTAGE/m	10W	10W	10W	10W
DIMENSION	W10*H22mm	W8*H16mm	W6*H12mm	W4*H11mm
Lm/W	800-960lm	800-960lm	800-960lm	800-960lm
CUTTABLE	Every 3LEDs/25mm	Every 3LEDs/25mm	Every 3LEDs/25mm	Every 3LEDs/25mm
PF	0.9	0.9	0.9	0.9
CRI	≥80	≥80	≥80	≥80
PACKAGE	5m/roll or 50m/roll	5m/roll or 50m/roll	5m/roll or 50m/roll	5m/roll or 50m/roll

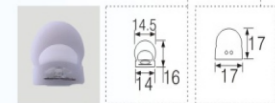
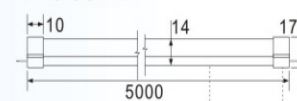


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ITEM NO.	RNS-2835-120-12/24
LEDs/m	2835 120pcs
WATTAGE/m	8-10W
DIMENSION	W14*H16mm
Lm/W	800-960lm
CUTTABLE	Every 3LEDs/25mm
PF	0.9
CRI	≥80
PACKAGE	5m/roll

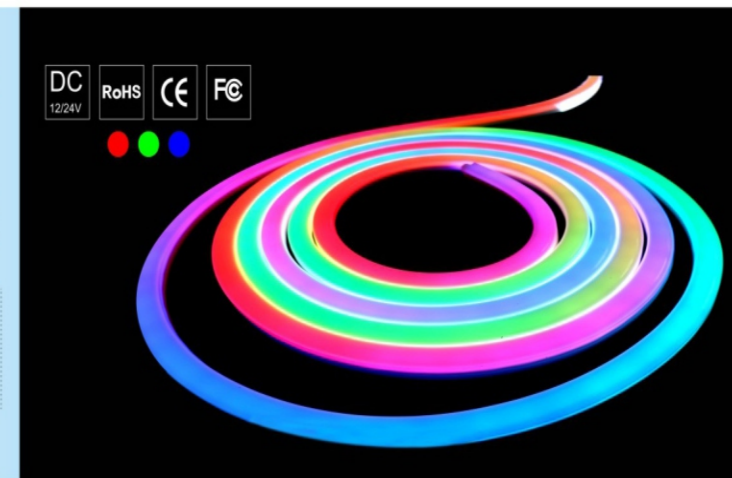
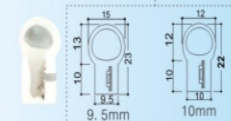
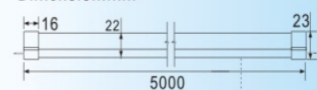
Dimension:mm



ITEM NO.	MGNS-5050-60-12/RGBW10
LEDs/m	5050 60pcs
WATTAGE/m	14.4W
DIMENSION	W10*H22mm
Lm/W	--
CUTTABLE	Every 3LEDs/50mm
PF	0.9
CRI	≥80
PACKAGE	5m/roll

MGNS-5050-RGB LED Neon Tube RGB

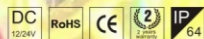
Dimension:mm



Morning

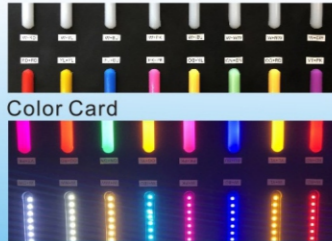
MORNING GO

LED NEON SIGN



NEW

Color Card



Applications:
LED signage
store front
Indoor decorations
Event site, etc.



Step 1 Design drawing

1 Full-page Engraving

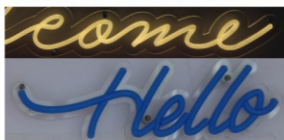
Full-page size is more concise and more regular

E.G.



2 Outline to Shape

More artistic and more image with the word bottom plate



3 Outline to letters

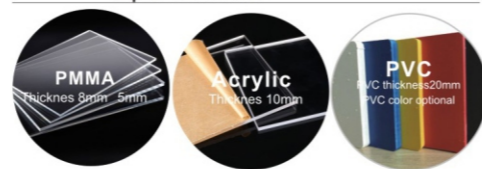
Flexible adjustment of distance between words, free to play



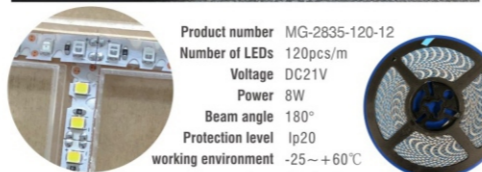
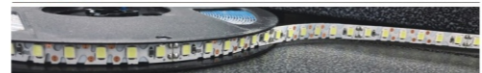
Condition:

- The Height of english single should be more than 4cm
- The Height of double english single should be more than 10cm
- The Height of chinese single should be more than 11cm
- The Height of double chinese single should be more than 20cm

Step 2 Engraving the drawing on the acrylic material or pvc material base



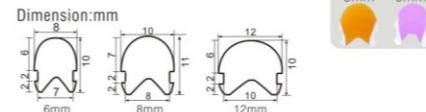
Step 3 Place the S strip inside the groove



Product number MG-2835-120-12
Number of LEDs 120pcs/m
Voltage DC21V
Power 8W
Beam angle 180°
Protection level Ip20
working environment -25~+60°C
package 10m/reel

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Step 4 Place silicon rope in the groove



Name	Neon Sign
Material	Rope silicone
Thermal Conductivity	0.6~1.5w/(m.k)
Colour	Different colors can be adjusted according to customer needs
IP Rate	Ip68/Ip20
Operating Temperature	-25~+60°C
Package	5m/reel or 50m/reel
Weight	0.7kg / 6.5kg

Step 5 Connect to the power and light on



Plug Specification



National standard: China, Australia, New Zealand, etc.
American Standard: United States, Canada, Japan, Taiwan, etc.
European standard: Germany, Denmark, Finland, France, Norway, Poland, Portugal, South Korea, etc.
British Standard: UK, Singapore, Hong Kong, etc.
South African standard: South Africa, India, etc.

Step 6 Packing



Step 7 Finished product installation

- Suspension installation:
- Hanging with hanging advertising nails, need to punch holes in the upper part
- Wall mounting: Fixed with advertising nails, need to punch holes at four corners
Wall mounting: Fixed with ordinary screws, need to punch holes in the four corners

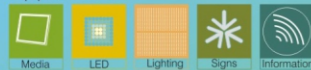


LED POWER SUPPLY



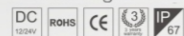
- 90-305VAC input, built-in active PFC function 96% high efficiency (HLG-600H)
- Suitable for LED street lighting, outdoor LED lighting and general outdoor applications with high IP requirement

Applications



MGPS LED PSU - Waterproof

Series - Higher Power



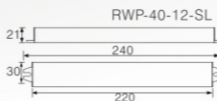
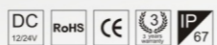
SPECIFICATIONS

Item No.	MGWP-80-12/24	MGWP-100-12/24	MGWP-150-12/24	MGWP-200-12/24	MGWP-250-12/24	MGWP-300-12/24
Dimension	215*52*35mm	202*71*45mm	244*71*45mm	304*71*45mm	252*90*45mm	333*90*45mm
Input	175-265V 50/60Hz					
Output	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V
Wattage	80W	100W	150W	200W	250W	300W
IP Rate	Ip67	Ip67	Ip67	Ip67	Ip67	Ip67
Package	602pcs/ctn	980/pc 20pcs/ctn	1268g/pc 10pcs/ctn	1430g/pc 10pcs/ctn	1700g/pc 10pcs/ctn	2200g/pc 6pcs/ctn



MGPS LED PSU Slim - Waterproof

REPSN Series - Slim



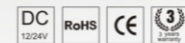
SPECIFICATIONS

Item No.	MGWP-18-12/24	MGWP-30-12/24	MGWP-40-12/24	MGWP-45-12/24	MGWP-60-12/24
Dimension	162*29*21mm	222*29**21mm	240*30*21mm	217*40*22mm	195*52*35mm
Input	175-265V 50/60Hz				
Output	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V	12V/24V ± 0.5V
Wattage	18W	30W	40W	45W	60W
IP Rate	Ip67	Ip67	Ip67	Ip67	Ip67
Package	146g 100pcs/ctn	240g 50pcs/ctn	260g 50pcs/ctn	364g 40pcs/ctn	385g 30pcs/ctn

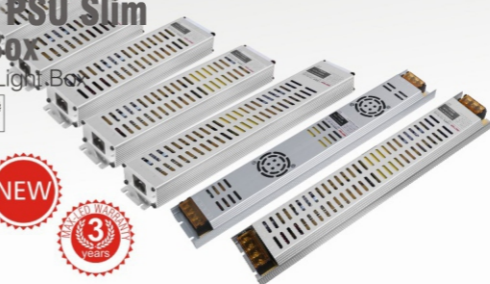
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MGPS LED PSU Slim For Light Box

Series - Light Box



200W 300W 400W

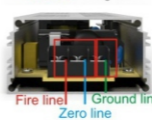
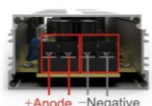


SPECIFICATIONS

Item No.	MGPS-60-12	MGPS-120-12	MGPS-150-12	MGPS-200-12	MGPS-300-12	MGPS-300-12'12
Dimension	160.5*42.5*32	230*42.5*32	230*52*18	380*53*25	380*53*25	277*58*30
Input	175-265V 50/60Hz					
Output	DC12V 5A	DC12V 10A	DC12V 12.5A	DC12V 16.7A	DC12V 25A	DC24/12V
Wattage	60W	120W	150W	200W	300W	400W
Warranty	3 years	3 years	3 years	3 years	3 years	3 years
Package	100pcs/ctn	100pcs/ctn	100pcs/ctn	100pcs/ctn	100pcs/ctn	60pcs/ctn

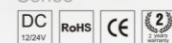
Item No.	MGPS-400-12SL	MGPS-300-12SL	MGPS-200-12SL
Dimension	304.5*53.5*23	304.5*53.5*23	360*53.5*23
Input	AC187-262V	AC187-262V	AC187-262V
Output	DC12V/33.3A	DC12V/25A	DC12V/16.7A
Wattage	400W	300W	200W
Warranty	2years	2years	2years
Package	64pcs/CTN	60pcs/CTN	60pcs/CTN

Wiring Diagram



LED PSU - For LED Display

Series



Miniature size, non-PFC
Most economical models
Suitable for critical applications



SPECIFICATIONS

Item No.	MGLS-25-12	MGLS-35-12	MGLS-60-12	MGLS-100-12	MGLS-150-12
Dimension	99*82*30mm	99*82*30mm	99*82*30mm	129*97*30mm	159*97*30mm
Input	AC175-265V 50/60Hz				
Output	25W	35W	60W	100W	150W
Wattage	DC12V 2A	DC12V 3A	DC12V 5A	DC12V 8.3A	DC12V 12.5A
Warranty	2years				
Package	—	—	—	—	—

Item No.	MGLS-200-12	MGLS-350-12	MGLS-200-12	MGLS-300-12
Dimension	215*150*30mm	210*116*30mm	200*99*31mm	199*110*50mm
Input	AC175-265V 50/60Hz			
Output	200W	350W	200W	300W
Wattage	DC12V 16.7A	DC12V 29.2A	DC5V 40A	DC5V 60A
Warranty	2years			
Package	—	—	40pcs/CTN	32pcs/CTN

Applications



Morning MORNING GO