

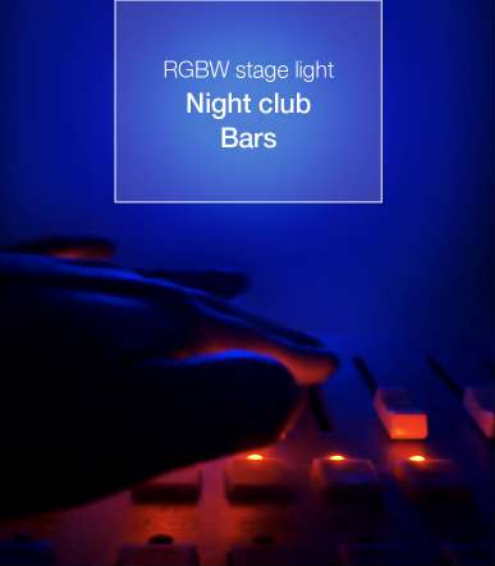
RGBW Mini Spot Light

SPM

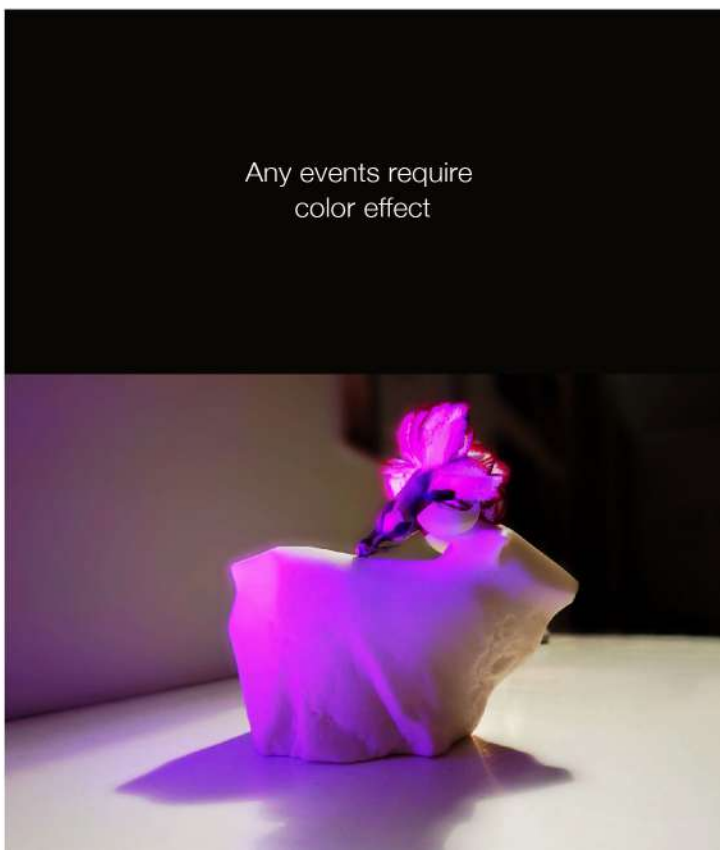


LEIYUEH
Sense of Light

RGBW stage light
Night club
Bars



Any events require
color effect



Specifications

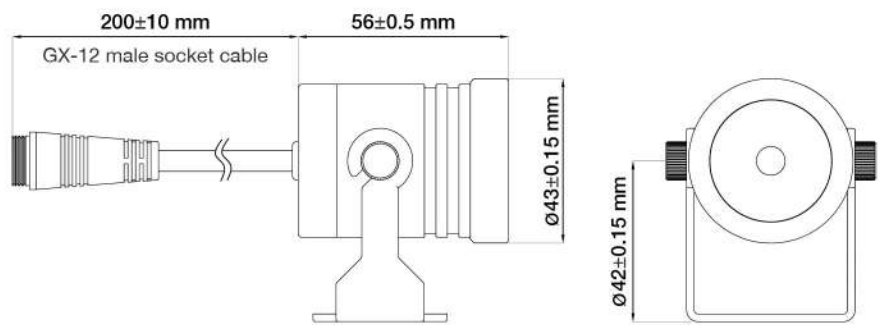
RGBW Mini Spot Light			
OPTICAL			
LED Color	RGBW		
Typ. Luminous Flux	DMX Control : R 95 lm±10% G 140 lm±10% B 28 lm±10% W 176 lm±10% Bluetooth Control : R 90 lm±10% G 125 lm±10% B 26 lm±10% W 155 lm±10%		
Beam Angle	20°±2°		
LED Type	Cree XML		
Wavelength	R 620~630 nm G 520~535nm B 450~465 nm W 5700~8000K		
MECHANICAL			
Dimension	Ø43±0.15mm (D) x 56±0.5mm (L)		
Weight	165 g±5% (Light body + Male socket cable 20cm in length)		
Product Appearance	Black Anodized Aluminum (light body&support) + PMMA (lens)		
Product Material	Aluminum Alloy (light body&support)		
Number of LED	1 pcs		
ELECTRICAL			
Operation Voltage	12 Vdc		
Power Consumption	DMX Control : 4CH X 100% : 5.7 W±10% R 2 W±10% G 3.24 W±10% B 2.7 W±10% W 3.8 W±10% Bluetooth Control : (Please refer to App software for actual power consumption) R 2.4 W±10% G 4.2 W±10% B 3.36 W±10% W 4.8 W±10%		
Max. Input Current	R 160 mA±10% G 270 mA±10% B 220 mA±10% W 310 mA±10% R 200 mA±10% G 350 mA±10% B 28 mA±10% W 400 mA±10%		
Control Technology	DMX / Bluetooth (4.2Mesh)		

Specifications

RGBW Mini Spot Light	
OTHERS	
Operation Temperature	-10 ~ 40 °C
Storage Temperature	-20 ~ 60 °C
IP class	IP65

- ❗ Use a power supply that matches the power requirments (DC12V , >=1.5A).
- ❗ The light will only act when DMX signal is received. The fixture will not be lit without DMX signal.

Schematics



Model No.

SPM - LBX - RW - AXX

① ② ③ ④ ⑤ ⑥ ⑦

① Beam Angle	L 20°	⑤ Voltage	A 12Vdc
② Product Color	B Black	⑥ Packaging	E Standard type H No brand
③ Control Technology	D DMX Control B Bluetooth Control	⑦ Wire Length	X = None 1 = 1M 3 = 3M 5 = 5M
④ LED Color	RW RGBW		

Product features

Highlight *

- Made & Designed in Taiwan, exported to Japan and adopted by international amusement parks

Feature *

- Controller method : DMX or PWM
- High quality Cree RGBW LEDs, it provides superb mixing effects of color, brightness and chroma, enhance your visual perception and create a wonderful atmosphere.
- CNC aluminum alloy body, can be hung or installed on walls or counter tops.
- The light angle can be adjusted to project the light onto target.
- Slim and compact, excellent heat dissipation, safe low voltage.
- IP65 waterproof grade ; Designed for indoor and outdoor use.

Application

- Stage lighting / Concert
- Theater / Bars / Night club / Entertainment venues
- Gallery / Showcase
- Amusement park
- Garden / Landscape lighting
- Gaming lights / Room decoration
- Walls / Ceilings / Other surfaces
- Other events require color effect



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