

SQ4 IP

4x18w Mini Uplighting



Specifications

SQ4 IP 4x18w Mini Uplighting

4 LEDs 18w RGB + Warm White (2700K) + Cool White (6000K) + Lime LEDs

Beam angle: 10°

Voltage: AC110V-240V/50/60Hz

Power consumption: 20w

Built-in battery pack (7000mAh)

Charging time: 4h

Working Time: Auto running mode 7~8 Hours , Single color 14 Hours

28 keys IR remote control

Wireless DMX solution (China) + BL-X Pro (CRMX Compatible)

Control channels: DMX CH.06/10

Control mode: Wireless DMX512, master/slave, auto, sound active, Remote, WIFI app Control

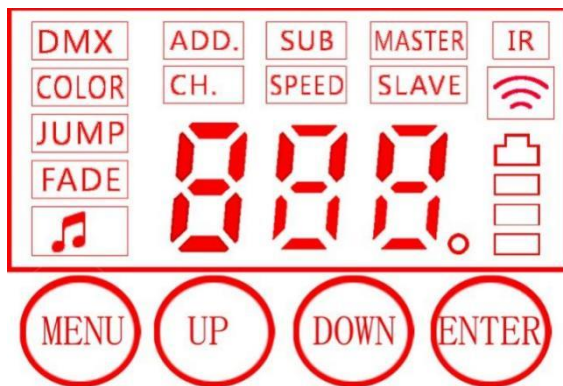
Electronic dimming 0 to 100%

32 static color marcos

Build-in Effect: color mixing, strobe, dimmer, gradual change

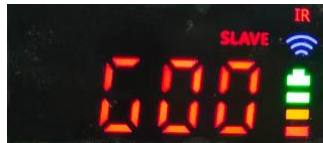
Dimensions: 150*142*70mm

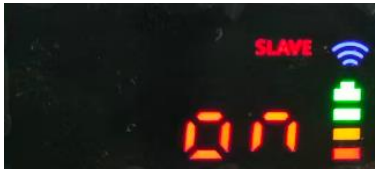
N.W.: 1.6 kg



Function	Level 1 Menu	Level 2 Menu	Level 3 Menu	Level 4 Menu	Note
DMX512	DMX ADD. 001-512				Set Address Code 
		DMX CH.06/10			Select Channel Table 

Light state	DMX HOL/CLO				The up and down buttons allow you to select whether the light should turn off when there is no signal. HOL: Light remains unchanged. CLO: Light turns off. 
Color Selection	COLOR SUB 01-32				up and down buttons allow to select colors 
		COLOR SPEED 0-9			0: No Strobe 1-9: Strobe Speed 
Jump	JUMP SPEED 1-9				1-9: Jump Speed 
Fade	FADE SUB 01 -02				Fade effect 
		FADE SPEED 1-9			1-9: Speed 
Sound	SOUND SUB 1-4				Up and Down buttons can adjust the Sound mode 
		SOUND SPEED 1-9			Set Sensitivity 

APP	APP				
		xxx			WiFi Name 
Dimming	COL				Manual Mode 
		R00-R99			Red, 0–100% Dimming 
		G00-G99			Green, 0–100% dimming 
		B00-B99			Blue, 0–100% dimming 
		W00-W99			Warm White, 0–100% dimming 
		C00-C99			Cool White, 0–100% dimming 
		L00-L99			Lime, 0–100% dimming 

Wireless	WiL				
		Off (Use the Up/Down keys to toggle within the secondary menu)			OFF 
		On (Use the Up/Down keys to navigate the secondary menu)			Upon powering on, press the confirmation key to enter the wireless 2.4G selection mode: GZ (Wireless DMX solution [China]) / RD (BL-X Pro [CRMX Compatible]) 
			GZ (Use the Up/Down keys to navigate the Level 3 menu)		China Wireless DMX 
				0-6 (Use the Up/Down keys to navigate the Level 4 menu)	China Wireless DMX — 7 Channels (ID1 to ID7) 
			8 (Use the Up/Down keys to navigate the third-level menu)		BL-X Pro (CRMX Compatible) 
				RDM/RDS (RDM/RDS Toggle Confirmation Key; use the	BL-X Pro (CRMX Compatible) — Transmit/Receive (Transmit Mode: Clear first, then Pair) (Receive Mode: Clear only; Pairing is disabled)

				external Up/Down keys to toggle.)	 
				CLE (Use the Up/Down keys to navigate the Level 4 menu)	BL-X Pro (CRMX Compatible) — Clear 
				PAI (Use the Up/Down keys to navigate the Level 4 menu)	BL-X Pro (CRMX Compatible) — Pairing 
IR Remote	IR on/off				IR on/off 

BL-X Pro (CRMX Compatible)

Protocol	Action	Status Description
W-DMX Send	Glows red for 5 seconds, then glows blue	Deleting Connection
	Fast blue flash	Connecting to Receiver
	Slow blue flash	Connected (No DMX)
	Solid blue	Connected (DMX Active)
W-DMX Receive	Solid white	Transmitter Not Connected
	Fast green flash	Connecting to Transmitter
	Fast red flash	Connected Transmitter Lost
	Slow green flash	Connected (No DMX)
	Solid green	Connected (DMX Active)

Dmx512 Channel List

DMX-06CH			
CH	Functions	Value	Note
CH1	Red	0-255	0-100%Dimming
CH2	Green	0-255	0-100%Dimming
CH3	Blue	0-255	0-100%Dimming
CH4	Warm White	0-255	0-100%Dimming
CH5	Cool White	0-255	0-100%Dimming
CH6	Lime	0-255	0-100%Dimming

DMX-10CH			
CH	Functions	Value	Note
CH1	Master Dimming	0-255	0-100% Dimming
CH2	Red	0-255	0-100% Dimming
CH3	Green	0-255	0-100% Dimming
CH4	Blue	0-255	0-100% Dimming
CH5	Warm White	0-255	0-100% Dimming
CH6	Cool White	0-255	0-100% Dimming
CH7	Lime	0-255	0-100% Dimming
CH8	Master Strobe	0-255	0-9: No Strobe 10-255: Higher values result in faster strobe speeds
CH9	Mode	0-255	0-39: Manual Mode 40-79: JUMP 80-119: FADE 120-159: PULSE 160-189: SOUND1 190-219: SOUND2 220-249: SOUND3 250-255: SOUND4
CH10	Mode Speed	0-255	Higher values result in faster mode speeds

Infrared Remote Control



WiFi mode of operation

In the "User Settings" screen, press the ENTER key, use the UP / DOWN keys to select the "WiFi" (WiFi mode). Press ENTER button, there will be WiFi icon, indicating that WiFi module is turned on, then you can set your phone to make the connection control. Open the phone setup function, and find the wireless network WLAN entry, to connect the device named LED_XXX. As the picture showed:

For IOS, Please search "BothLighting" in app store.

For Android, Please Scan this QR code for download.



FCC Warning:

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

Caution: Any changes or modifications to this device not explicitly approved by manufacturer could void your authority to operate this equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

(1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

This equipment complies with FCC radiation exposure limits set forth for an uncontrolled environment. This equipment should be installed and operated with minimum distance 20cm between the radiator and your body.