High power 4in1 RGBW underwater lights



LED: 8W High power LED

1) 1X8W RGBW: 1R 1G 1B 1W x2W

2) 3X8W RGBW: 3R 3G 3B 3W x2W

3) 5X8W RGBW: 5R 5G 5B 5W x2W

4)6X8W RGBW: 6R 6G 6B 6W x2W

5)10X8W RGBW: 10R 10G 10B 10W x2W

6)12X8W RGBW: 12R 12G 12B 12W x2W

7)18X8W RGBW: 18R 18G 18B 18W x2W

Material: 304 or 316 Stainless steel+ tempered glass

Input voltage :12 or 24Vdc

Ordinary features

High quality and high power LED light source;

projection distance: 0.5-40m;

Standard optical beam angle is 45 degree,

RoHS COMPLIANT CE warranty 3 years

External Controller



Special attribute:

1) Nice appearance, durable, anti-corrosion, never-discolored.

2) Mixing color better, more even and more brilliant.

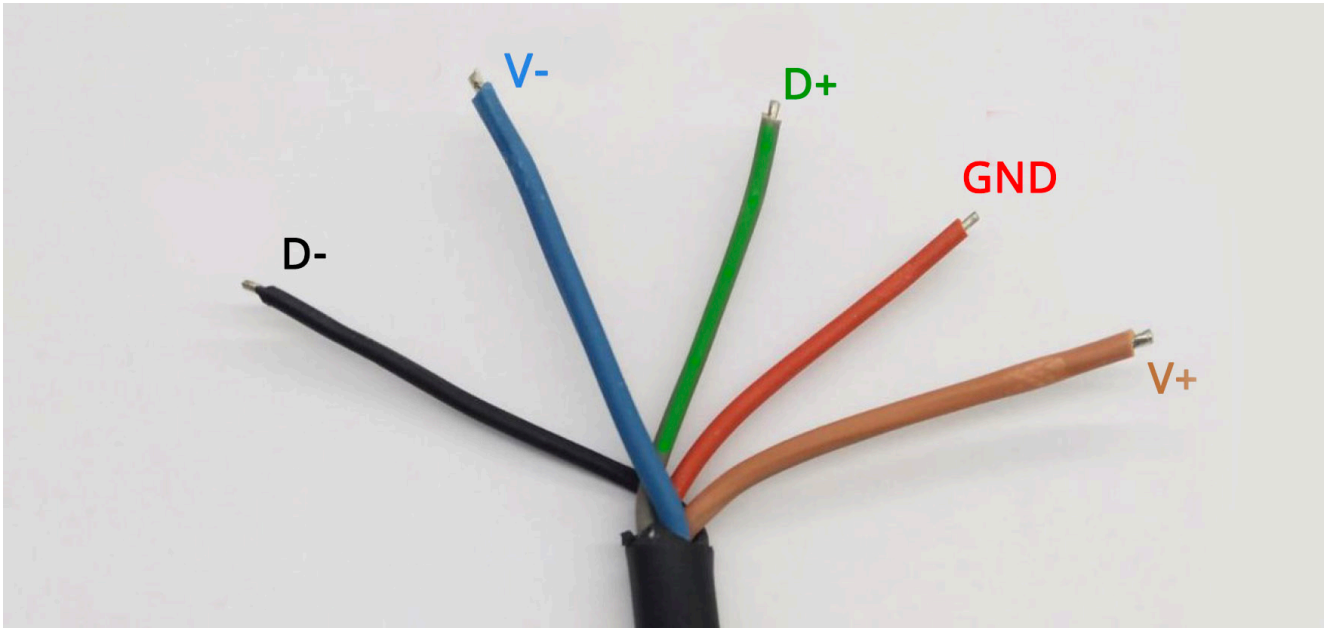
Inside isolated constant current driver

3) Has the protection functions of open-circuit, short-circuit and overload

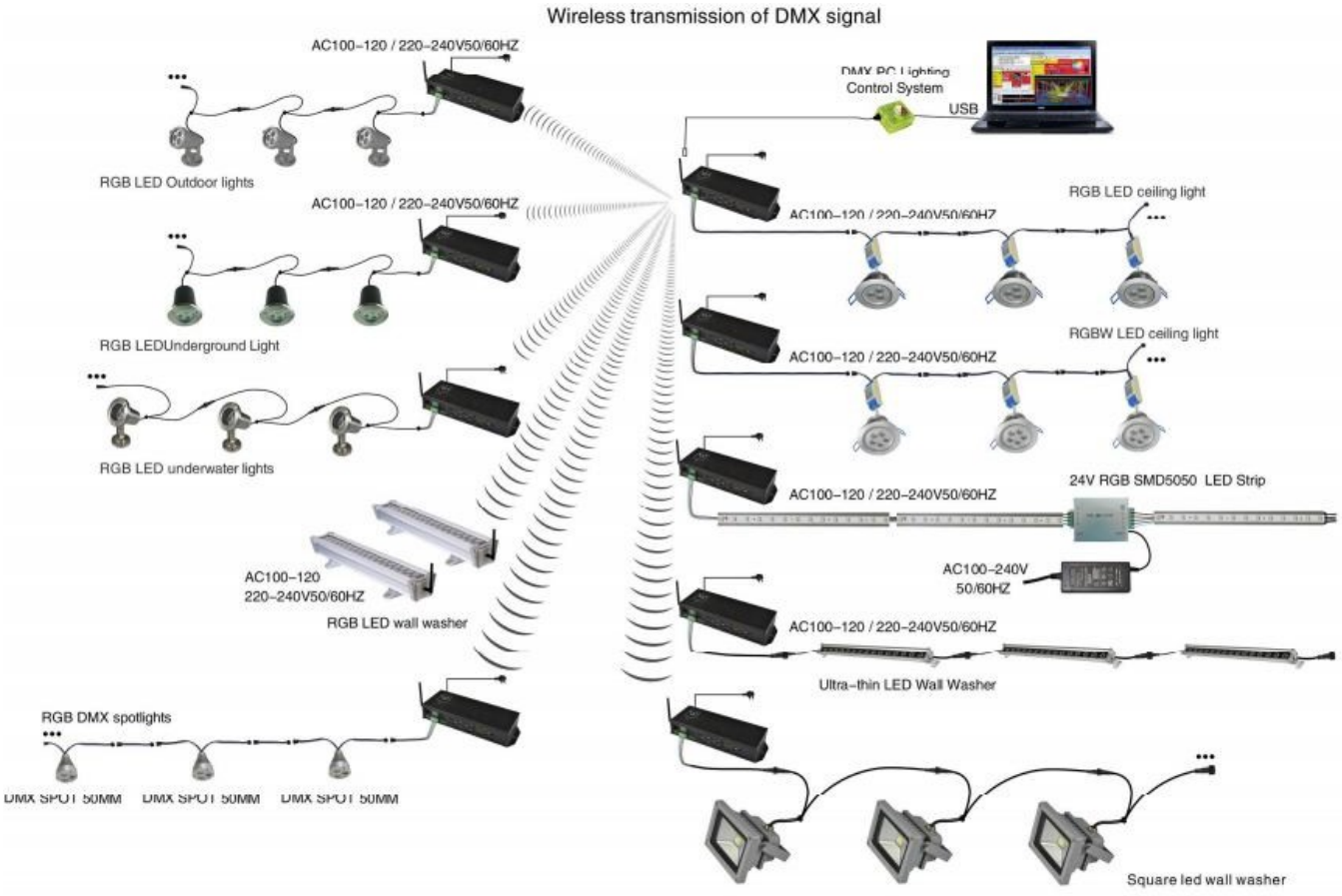
Y cable input 0.3M, 0.3M output

RoHS COMPLIANT CE warranty 3 years

Connection definition



2) wireless-dmx Master-slave connection machine



RoHS COMPLIANT CE warranty 3 years

Parameter Specification Table:

Part No.	LUG-316S3X8WRGBW-DC	LUG-UWL5x8W-RGBW-DC	LUG-UWL6x8W-RGBW-DC	LUG-UWL1x8W-RGBW-DC
Color	RGBW 4in1			
LED	3R3G 3B 3W x2W	5R 5G 5B 5W x2W	6R6G6B 6W x2W	1R1G1B 1W x2W
Emitting angle	15/30/45/60			
Voltage	12-24VDC	24VDC	24VDC	12-24VDC
electric current	24V1A	24V 1.6A	24V2A	24V0.33A
Maximum power	24W	40W	48W	8W
LED Flux	R:180LM G:330LM B:120LM W:450LM	R:300LM G:550LM B:20LM W:750LM	R:360LM G:660LM B:240LM W:900LM	R:60LM G:110LM B:40LM W:150LM
LED branch current	450-500MA	450-500MA	450-500MA	450-500MA
Control Manner	External Controller: Remote controller, touch controller, WIFI controller, DMX512 decoder			
Use of the environment	-2 0º-45			
Waterproof rating	IP68			

Part No.	LUG-UWL10x8W-RGBW-DC	LUG-UWL12x8W-RGBW-DC	LUG-UWL18x8W-RGBW-DC	
Color	RGBW 4in1			
LED	10R10G 10B 10W x2W	12R 12G 12B 12W x2W	18R 18G 18B 18W x2W	
Emitting angle	60			
Voltage	24VDC	24VDC	24VDC	
electric current	24V3.5A	24V 4A	24V 6A	
Maximum power	80W	96W	144W	
LED Flux	R:600LM G:1100LM B:400LM W:1500LM	R:720LM G:1320LM B:480LM W:1800LM	R:1080LM G:1980LM B:720LM W:2800LM	
LED branch current	450-500MA	450-500MA	450-500MA	
Control Manner	External Controller: Remote controller, touch controller, WIFI controller, DMX512 decoder			
Use of the environment	-2 0º-45			
Waterproof rating	IP68			

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