

60W Pocket Beam User Manual



User manual

Please read this user manual before using this product

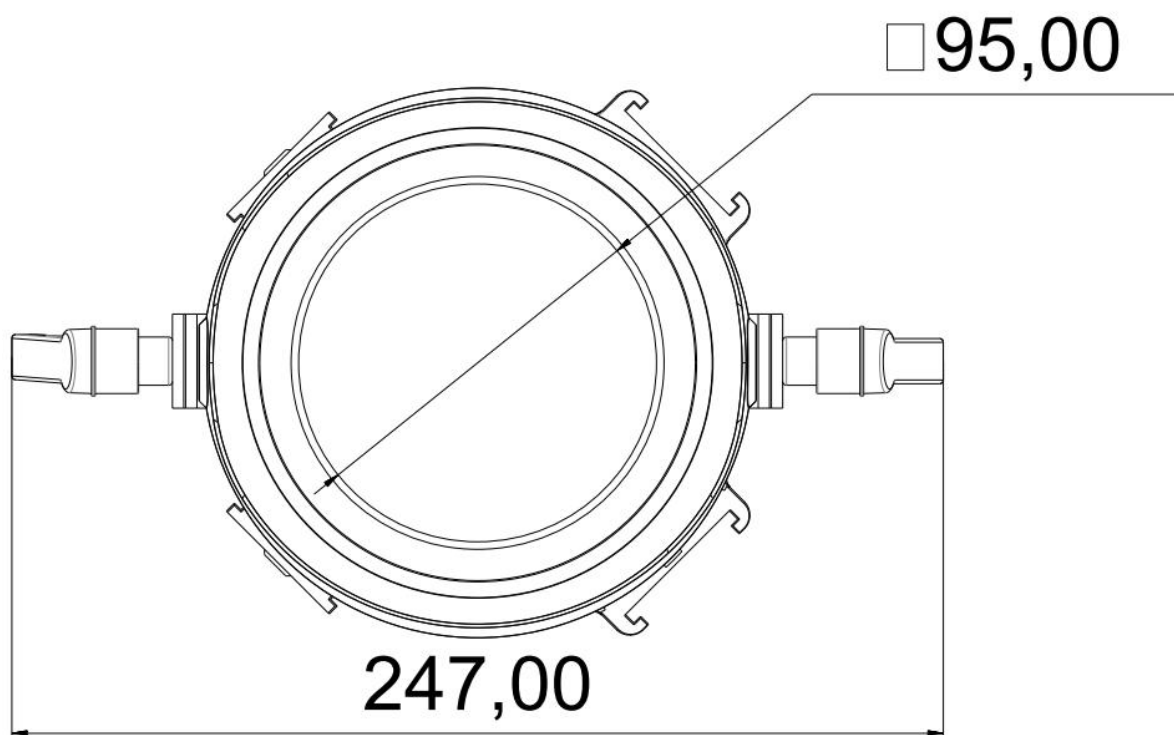
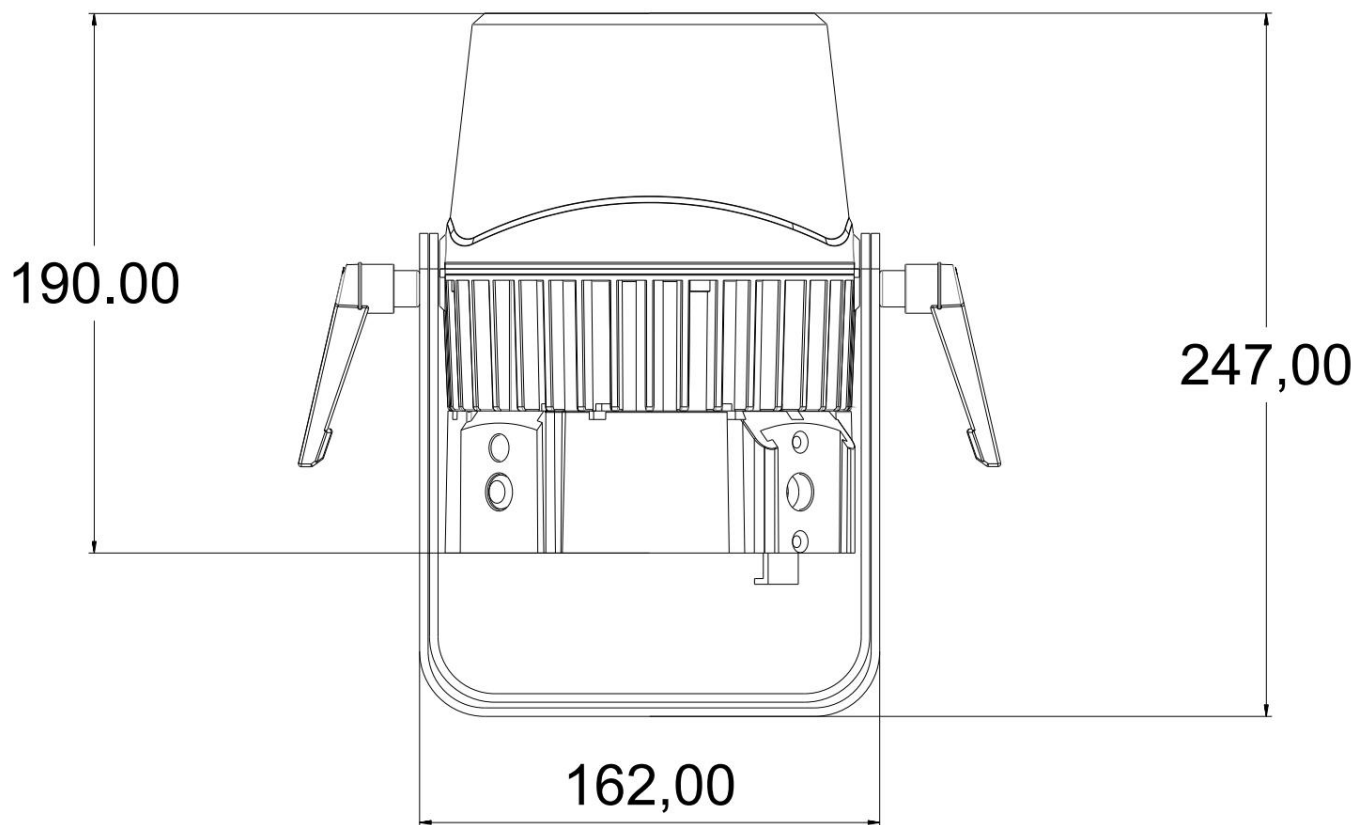


Catalogue

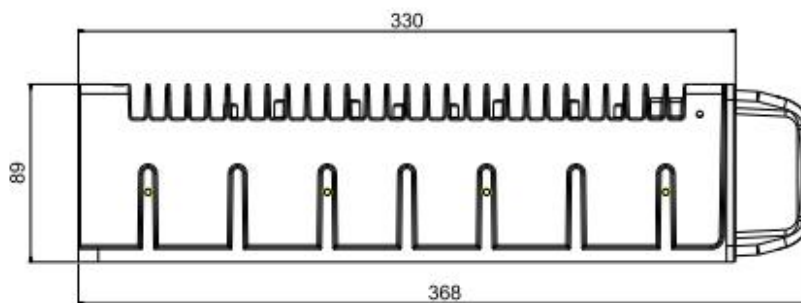
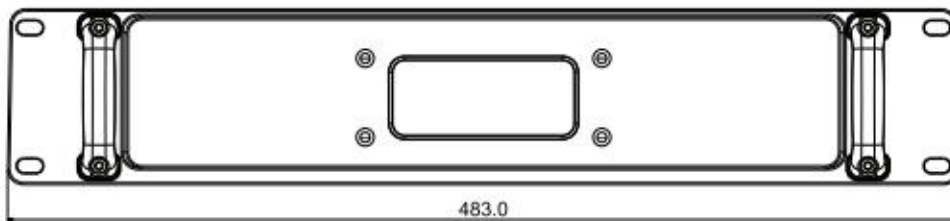
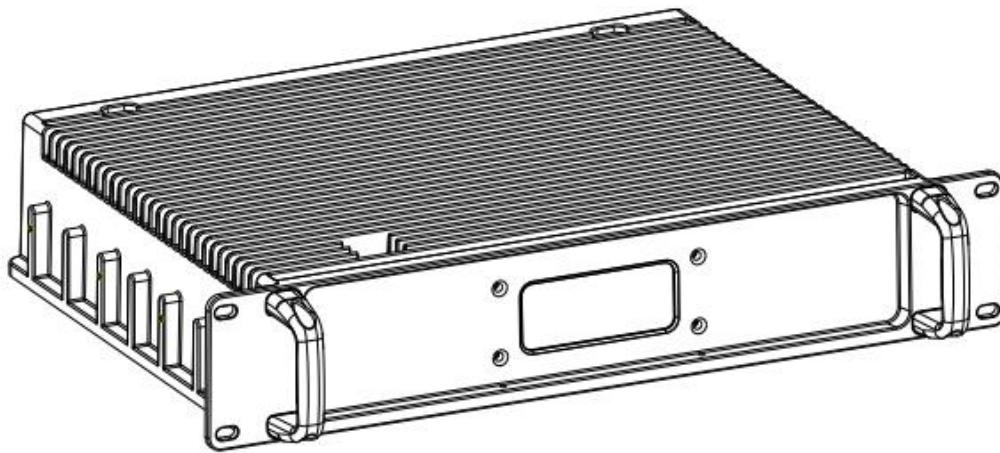
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1. Product Dimensions

60W Pocket Stormy



60W Pocket Beam IP Controller



2.Security Wizard

Checking before using

No.	Item	Quan	Unit
1	60W Pocket Beam	1	piece
2	Power cable,DMX cable	2	piece
3	User manual	1	piece

★For security reasons and in accordance with the terms, reassemble or modify the product is not allowed without permission. Please note that due to human damage caused by improper use of the product, it will break the warranty qualification. Moreover, the unprofessional operation may lead to short circuits, burns or electric shock, and so on.

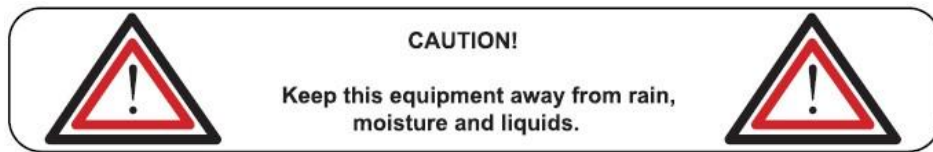
★This device has been full inspection before shipping. For your safety, please operate it according the User Manual.

★If any damage caused by improper operation will result in the termination of the warranty claims. The manufacturer does not accept any responsibility of property damage due to improper operation or personal injury due to non-compliance with the operating instructions.

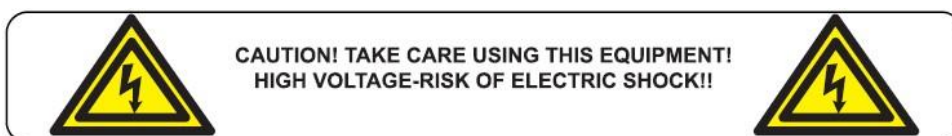
★Keep the manual in a safe place for future reference as well as after the product sale, lease, etc.

★Note: Based on product improvements, specification may change without notice. Changes in product specifications related rights will be reserved.

3.Safety instruction



1. When opening the packing, take all accessories out, and remove the light to a horizontal table for good operation. First check whether the accessories are complete, then check carefully whether the whole light has no damage. If there is any damage, please contact us as soon as possible.
 2. AC Power: Check whether the local power supply is accordance with the requirements of the product rated voltage.
 3. The product is only suitable for indoor working environment. The light should keep dry, keep away from wet, overheat or dusty environment. Don't come into contact with water and other liquids to prevent or reduce the risk of electric shock or fire.
 4. Please do not install the light directly on the surface of the combustible substance.
 5. The people who install, operate and maintain of light professional certificate required.
 6. When there are faults of the light, please stop using the light immediately. Don't try to repair, please contact the nearest authorized technical assistance center, if the parts damage, always use the same type of parts replaced.
 7. Don't touch any electrical wiring in the process of operation to prevent the risk of electric shock.
 8. To make sure the light working environment temperature, the highest do not exceed 40°C, the lowest do not exceed - 20 °C.
 9. Under the stable cooling working situation, the highest temperature of the housing of the light can reach 80 °C, please do not touch.
 10. The light is design according to the type of electric shock protection. The light should be use in good connection grounding power system and the earth sign port of the light should be connected to the installing fixtures.
 11. Do not use the damage of the insulating layer wire and also do not use the power cord overlap on the other wire. When not in use or clean the light, please disconnect the power, don't pull the plug in hard or just drag the wires.
 12. There are no components inside for maintenance. Before start operation the light, please check whether all of the shell is installed. In the case of the shell open used the light is prohibited.
- Note: Before performing any installation, repair and cleaning of the lamp, please confirm that the power cable has been cut off.



4. Product Specification

60W Pocket Beam

Input voltage:	AC90-240V 50/60Hz
Light Source:	1*60W OSRAM RGBW LED
DMX Channel:	8 CH
Power consumption:	80W
Beam angle:	4.2-42°
Color temperature:	2500~10000K
Product Size	247*247*95mm
Control Mode:	DMX512/Art-Net (Madrix software can be directly connected)
Link method:	special quick lock, which can realize quick splicing of any shape
Waterproof rating:	IP65
Weight:	3.5kg
Fixing method:	hanging/side hanging/upright

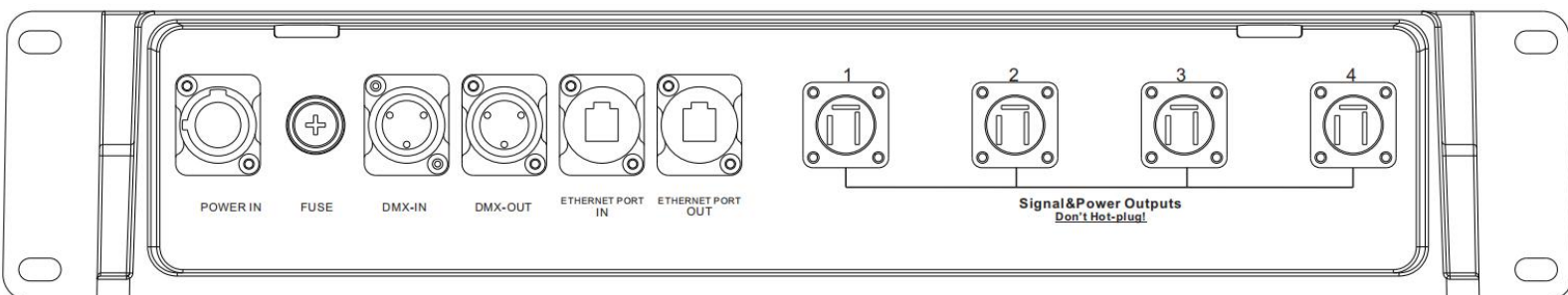
60W Pocket Beam Controller

Input Power:	AC90V-260V
Output power:	36V
Power Consumption:	3000W
Max connection:	32 pieces of 60W pocket beam
Size:	483*368*89MM (2U design)
Weight:	10KG
IP Rating:	IP65
Control Protocol:	Art-Net, DMX, Sound, Auto, Built-in Programs
Signal Input Connection:	2xDMX 3/5 pin In/Out ports +2xEthernet ports
Signal Output Connection (RJ45):	RJ45 Ethernet ports

5.Channel List

Channels	Values	Function
1CH	0-255	Master dimmer
2CH	0-255	Strobe
	0-5	/
	6-55	Synchronous strobe(Value 55 is the fastest)
	56-105	Pulse Strobe(Value 105 is the fastest)
	106-155	Random Strobe(Value 155 is the fastest)
	156-205	Gradual Strobe 1(Value 205 is the fastest)
	206-255	Gradual Strobe 2(Value 255 is the fastest)
3CH	0-255	Zoom
4CH	0-255	Zoom fine-tuning
5CH	0-255	60W red
6CH	0-255	60w green
7CH	0-255	60w blue
8CH	0-255	60w white

6.Controller Function Overview



7.Menu

1	CONNECT	1.DMX Address	/	/
		2.Pixel Mode	1.LED pixel 4U	Pixel stirp
			2.LED pixel 2U	Pixel stirp
			3.BS Server	50W pocket stormy
			4.TJ Server	60W pocket beam
3.Enternet	IP Mode: CUSTOM IP&Subnet Mask: 002.000.000.001 255.000.000.000	/		
4.Universe	Net(0-127): 000(00) Sub-Uni: 007(0-7)	/		
2	SETUP	1.White Balance	R: 255(FF) G: 255(FF) B: 255(FF) W: 255(FF)	/
		2.Dimmer Mode	Off Dimmer 1 Dimmer 2 Dimmer 3 Dimmer 4	/
		3.LED Frequency	400Hz 600Hz 800Hz 1200Hz 2000Hz 4000Hz 8000Hz 16KHz	/
3	STAND ALONE	1.Normal	/	/
		2.Sequence	Show01 S:000 L:000 Show02 S:000 L:000 Show18 S:000 L:000	/
		3.Static	1.Pixel Color	01:R 02:G 03:B 04:W 05:GB
			2.Manual Color	R: 255(FF) G: 255(FF) B: 255(FF) W: 255(FF)
4	Software Verison	/	/	