



**BEAMZ**  
**MADE**  
**EAZY**

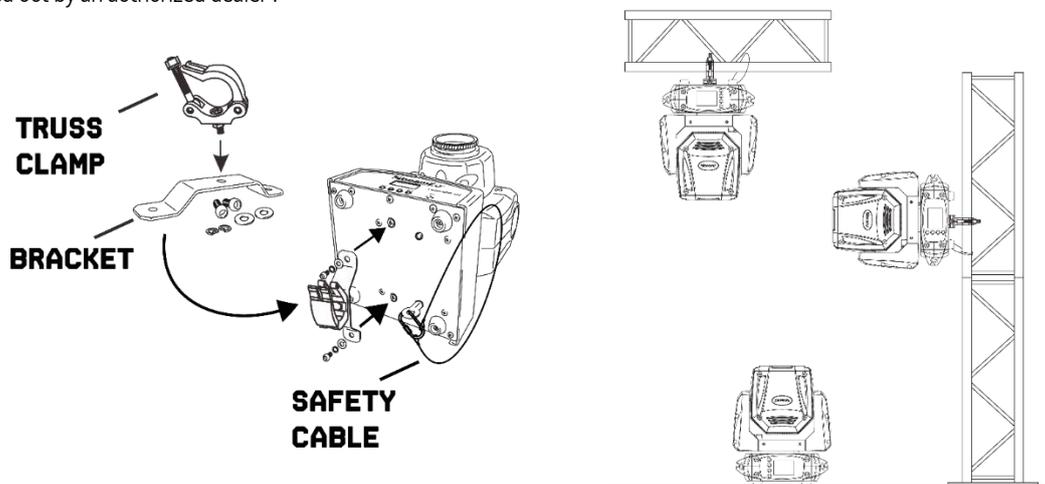
150.508 V1

**MHL75 MOVING HEAD**  
**QUICK **START** GUIDE**

## RIGGING

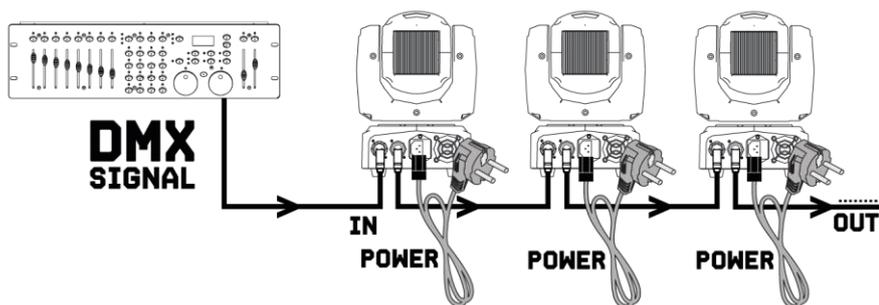
The unit may be set up on a stable and even surface. By means of the fixing facilities of the baseplate, the unit can also be mounted upside down to a truss, see below picture. For fixing, certified clamps with correct safe working load are required. According to the figure, the quick lock bolts of the omega brackets are placed into the openings provided in the base plate and turned clockwise until they lock (to the stop). The mounting place must be of sufficient stability and be able to support a weight of 10 times of the unit's weight. Secure the unit with a safety cable so that it cannot fall down.

When carrying out any installation, always comply European and national guidelines concerning rigging, truss and all other safety issues. Always let the installation checked out by an authorized dealer!

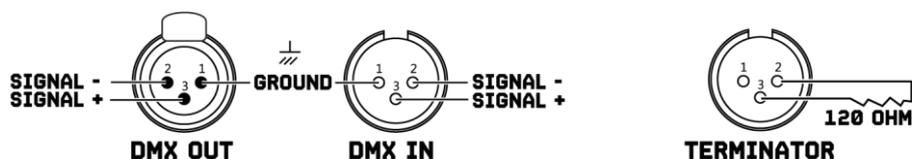


## DMX512 CONTROL

If you are using a standard DMX controller, you can connect the DMX output of the controller directly to the DMX input of the first unit in a DMX chain. Always connect the output of one unit with the input of the next unit until all units are connected.



**CAUTION!** At the last unit, you must close the DMX line with a terminating resistor. Take an XLR connector and solder a 120 Ohm resistor between signal (-) and signal (+) and connect it to the DMX output of the last unit in the line.



## CONTROL MENU

MENU		DESCRIPTION
ADDR	A000-A512	DMX address setting
RPAN	Yes	Revers Pan movements
	No	
RTIL	Yes	Revers Tilt movements
	No	
AUTX	AUT1-AUT4	Select auto program
	SP00-SP99	Select speed
SOUX	SOU1-SOU2	Select sound program
	SE00-SE99	Select speed
RESET		Reset

# DMX CHANNELS

CHANNEL	FUNCTION	VALUE	DESCRIPTION		
1	PAN	000-255	Movement 0°-540°		
2		000-255	Fine movement		
3	TILT	000-255	Movement 0°-270°		
4		000-255	Fine movement		
5	Speed	000-255	Fast to slow		
6	RGBW	000-255	Dimmer 0-100%		
7	White	000-255	Dimmer 0-100%		
8	Strobe	000-255	Slow to fast		
10	Colourwheel	000-015	White		
		016-023	Colour 1		
		024-031	Colour 2		
		032-039	Colour 3		
		040-047	Colour 4		
		048-055	Colour 5		
		056-063	Colour 6		
		064-071	Combi Colour 1		
		072-079	Combi Colour 2		
		080-087	Combi Colour 3		
		088-095	Combi Colour 4		
		096-103	Combi Colour 5		
		104-111	Combi Colour 6		
		112-119	Combi Colour 7		
		120-127	Colour rotation		
		128-189	Forward rotation slow to fast		
		190-196	Stop		
		194-255	Reverse rotation slow to fast		
		10	Gobo	000-015	Open
				016-031	Gobo 1
032-047	Gobo 2				
048-063	Gobo 3				
064-079	Gobo 4				
080-095	Gobo 5				
096-111	Gobo 6				
112-127	Gobo 7				
128-189	Forward rotation slow to fast				
190-193	Stop				
194-255	Reverse rotation slow to fast				
11	Colour			000-255	Red 0-100%
12		000-255	Green 0-100%		
13		000-255	Blue 0-100%		
14		000-255	White 0-100%		
15	Wash Strobe	000-255	Slow to fast		
16	Special	000-119	No function		
		200-209	Reset		
		210-239	No function		
		240-255	Sound action		



# BEAMZ

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YOUR SKILLS  
YOUR PLATFORM  
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YOUR EVENT**



is a leading developer of lighting products, including intelligent DMX moving heads, wireless battery operated DMX effects, static washes, sound-activated club effects, strobes & blacklights, LED lighting, fog and special effects machines, lasers and indoor and outdoor architectural lighting, as well as lighting controllers and protective bags.

