beamZ Pro

BEAMZ
MADE
EAZY

WBP-SERIES PAR

QUICK START GUIDE

UNPACKING INSTRUCTION

⚠️ **CAUTION!** Immediately upon receiving the product, carefully unpack the carton, check the contents to ensure that all parts are present, and have been received in good condition. Notify the shipper immediately and retain packing material for inspection if any parts appear damage from shipping or the package itself shows signs of mishandling. Save the package and all packing materials. In the event that the product must be returned to the factory, it is important that the product be returned in the original factory box and packing.

If the unit has been exposed to drastic temperature fluctuation (e.g. after transportation), do not switch it on immediately. The arising condensation water might damage your unit. Leave the unit switched off until it has reached room temperature.

POWERSUPPLY

On the label on the backside of the unit is indicated on this type of power supply must be connected. Check that the mains voltage corresponds to this, all other voltages than specified, the light effect can be irreparably damaged. The product must also be directly connected to the mains and may be used. No dimmer or adjustable power supply.
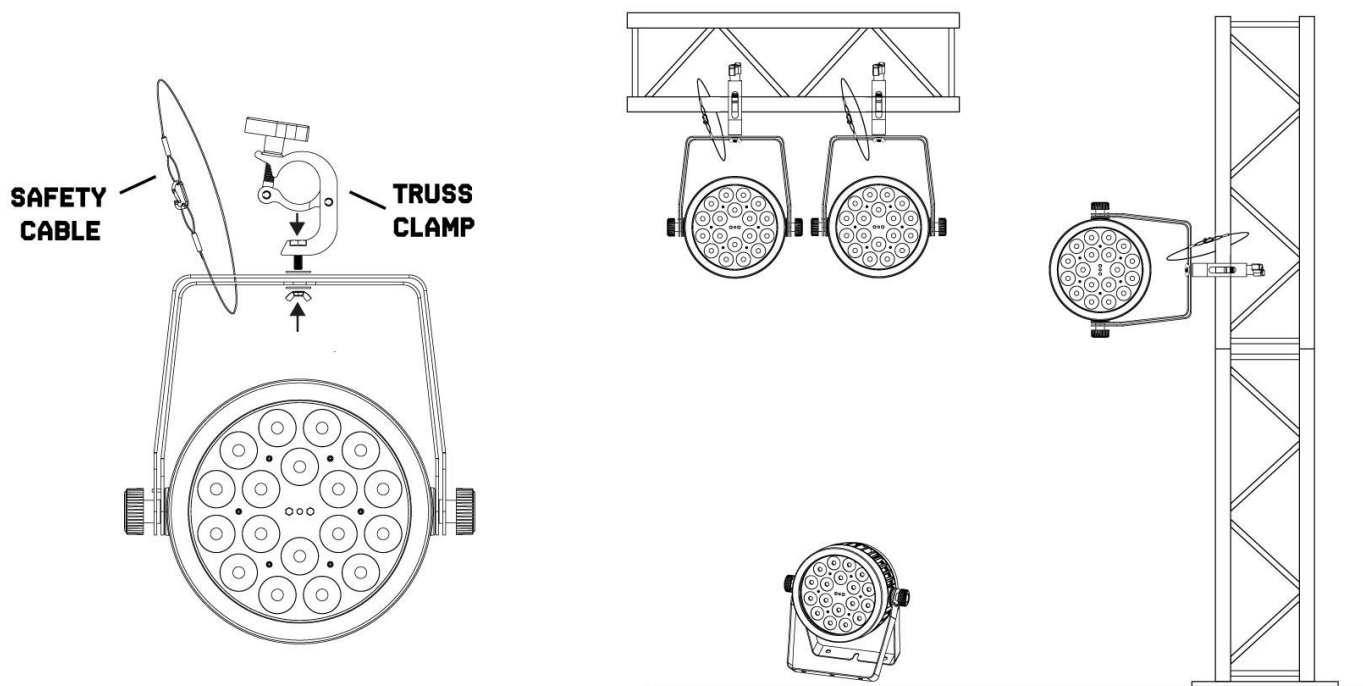
The unit has a powerconnector output on board. Depending on the local conditions several units can be linked by powerconnector in- and output. Connect a maximum of four (when using 230V/16A) units in a row. Use an approved three-core cable with a cross-section of at least 1.5 mm². The installation instructions of the manufacturer and the colour coding of the cable must be observed. Do not turn off the unit by turning the powerconnector but use the power on/off switch or schuko!

⚠️ **WARNING!** Always connect the unit to a protected circuit (circuit breaker or fuse). Make sure the unit has an appropriate electrical ground to avoid the risk of electrocution or fire.

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 save 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 !

WIRELESS DMX

DMX UNIVERSE	COLOUR	DMX CHANNELS
1	Red	1 ~ 512
2	Green	1 ~ 512
3	Yellow	1 ~ 512
4	Blue	1 ~ 512
5	Magenta	1 ~ 512
6	Cyan	1 ~ 512
7	White	1 ~ 512

DMX CHANNELS

D001

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Colour	000-255	Red, 0-100%
2		000-255	Green, 0-100%
3		000-255	Blue, 0-100%
4		000-255	White, 0-100%
5		000-255	Amber, 0-100%
6		000-255	UV, 0-100%

A001

CHANNEL	FUNCTION	VALUE	DESCRIPTION
1	Master	000-255	Master dimmer, 0-100%
2	Colour	000-255	Red, 0-100%
3		000-255	Green, 0-100%
4		000-255	Blue, 0-100%
5		000-255	White, 0-100%
6		000-255	Amber, 0-100%
7		000-255	UV, 0-100%
8	Strobe	000-005	No function
		006-255	Strobe, from slow to fast
9	Preset colours	000-010	No function
		011-127	40 preset colours
		128-129	No function
		130-255	64 factory colours
10	Mode	000-019	No function
		020-079	18 Chases
		080-127	Custom chases
		128-159	63 Colour fade
		128-159	63 Colour fade
		160-191	63 Colour jump
		192-223	63 Colour pulse
		224-255	Sound control
11	Speed	000-255	Speed, from slow to fast
12	Dimmer curve	000-005	No function
		006-055	Dimmer response, Extreme fast
		056-105	Dimmer response, Fast
		106-155	Dimmer response, Less fast
		156-205	Dimmer response, Middle
		206-255	Dimmer response, Slow

BEAMZ

YOUR FUTURE
YOUR SKILLS
YOUR PLATFORM
YOUR PARTY
YOUR EVENT

beamZ Pro

offers a wide range of high performance lighting equipment and related accessories for the rental, entertainment and architectural lighting markets. BeamZ Pro stands for performance, innovation and value pricing!