



BlueWave® MX-Series Mounting Stand Kit (43070)

Unpacking and Setup Instructions

1. Remove the stand and carriage from the packaging.
2. Remove the cap and 2 fasteners from the stand upright (Figure 1). These are push-in fasteners, not screws, and can easily be removed by pushing upward on the plate.
3. Using a 2-mm hex key, attach the bearing pad to the emitter body with the M3 flathead screws (Qty. 2). Make certain the bearing pad surface engraved with "TOP" is parallel to the emitter top. Repeat for as many emitters as will be used in the array. (Figure 2)

Figure 1.
Remove Cap and Fasteners

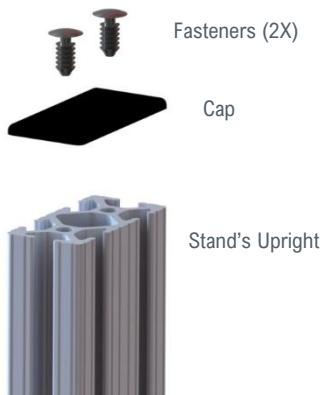
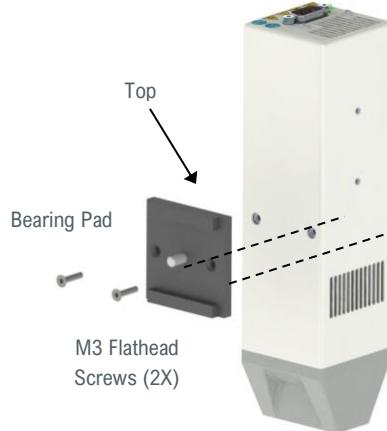


Figure 2.
Attach Bearing Pad to Emitter



4. Attach the bearing pad to the carriage by aligning the pad's guides with the slots in the bracket, then securing it with the thumbscrew (Figure 3).
5. Slide the carriage onto the stand's upright, being sure to align bearing pads and t-nut into slot (Figure 4).

Figure 3.

Attach the Bearing Pad to the Carriage

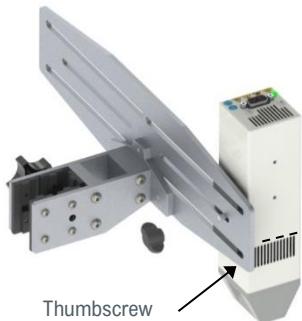


Figure 4.

Slide Carriage into Stand



6. Slide to the desired height, tighten the knob, slide back panel into position, replace the cap and fasteners.
7. The emitters can be positioned linearly along the bracket as shown in Figure 5, built outward using the supplied L-brackets as shown in Figure 6, or a combination thereof, depending on user need and application.

Figure 5.

Emitters Positioned Linearly Along the Bracket

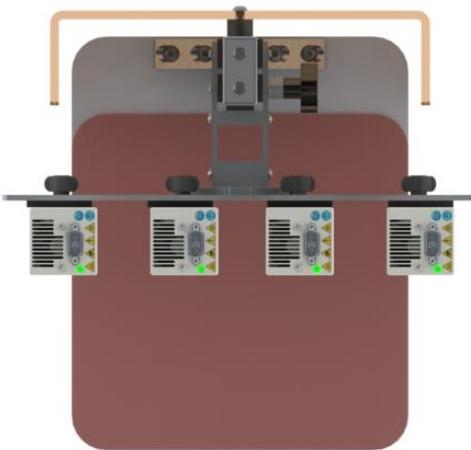
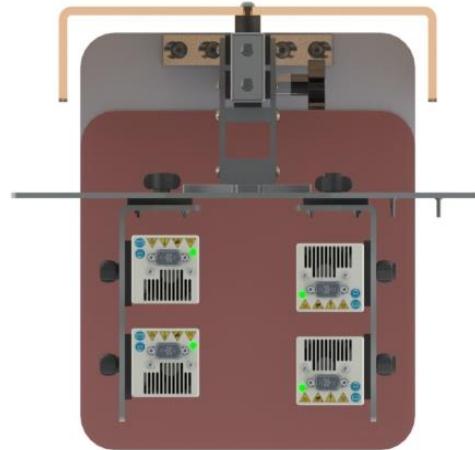


Figure 6.

Emitters Built Outwards Using L-Brackets



8. Further information regarding the use of this system can be found in the following:

- [BlueWave® MX-250 LED Flood-Curing System Product Bulletin \(PB058\)](#)
- [BlueWave® MX-275 LED Flood-Curing System Product Bulletin \(PB062\)](#)

www.dymax.com

Americas

USA | +1.860.482.1010 | info@dymax.com

Europe

Germany | +49 611.962.7900 | info_de@dymax.com

Ireland | +353 21.237.3016 | info_ie@dymax.com

Asia

Singapore | +65.67522887 | info_ap@dymax.com

China | +86.755.83485759 | dymaxasia@dymax.com

Hong Kong | +852.2460.7038 | dymaxasia@dymax.com

Korea | +82.31.608.3434 | info_kr@dymax.com

© 2021 Dymax Corporation. All rights reserved. All trademarks in this guide, except where noted, are the property of, or used under license by Dymax Corporation, U.S.A.

The data contained in this bulletin is of a general nature and is based on laboratory test conditions. Dymax does not warrant the data contained in this bulletin. Any warranty applicable to the product, its application and use is strictly limited to that contained in Dymax's standard Conditions of Sale. Dymax does not assume responsibility for test or performance results obtained by users. It is the user's responsibility to determine the suitability for the product application and purposes and the suitability for use in the user's intended manufacturing apparatus and methods. The user should adopt such precautions and use guidelines as may be reasonably advisable or necessary for the protection of property and persons. Nothing in this bulletin shall act as a representation that the product use or application will not infringe a patent owned by someone other than Dymax or act as a grant of license under any Dymax Corporation Patent. Dymax recommends that each user adequately test its proposed use and application before actual repetitive use, using the data contained in this bulletin as a general guide. QS086 07/29/2021