



BlueWave[®] 200 Bulb Installation Procedures

NOTE: This replacement bulb is sold as a spare part to be used only in the relevant Dymax lamp system. Dymax sells these bulbs for this intended use only.

Bulb replacement is easily accomplished by following the steps below. Refer to the labeled diagrams under the light source cover.

1. Ensure that the Power Cord is unplugged from the rear of the unit.
2. Remove the top cover from the *BlueWave 200* by loosening the four cover fasteners.
3. Unplug the Bulb and Lift the Bulb Mounting Bracket (Figure 3) from it. Remove the Bulb from the Bulb Mount (Figure 4).



Figure 1. *BlueWave 200*



Figure 2. Bulb Installed in Bulb Mount

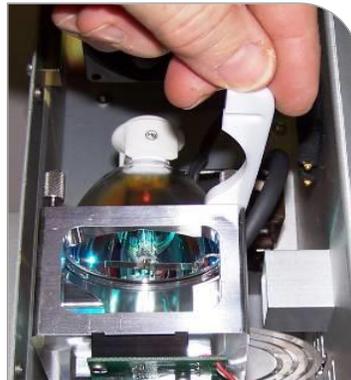


Figure 3. Lift Bulb Mounting Bracket

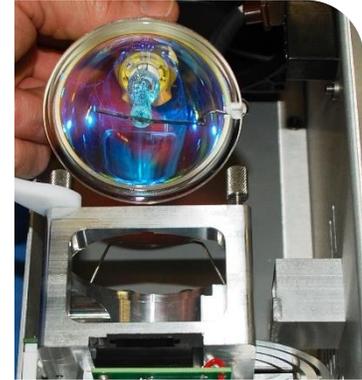


Figure 4. Remove Bulb from Bulb Mount

4. Unpack the new Bulb. Take care not to bend the flat Electrode in the center of the Bulb.



Figure 5. Bulb Package (Closed)



Figure 6. Bulb Package (Open)



Figure 7. Remove Bulb from Box



Figure 8. Bulb

5. Install the new Bulb into the unit (Figure 9), plug the Bulb in (Figure 10), and tighten the two Mounting Bracket Thumbscrews (Figure 11). Re-install the *BlueWave 200*'s cover. Make sure that the center Electrode is positioned as shown in Figure 12.



Figure 9. Install Bulb



Figure 10. Plug in Bulb



Figure 11. Tighten Mounting Bracket Thumbscrews

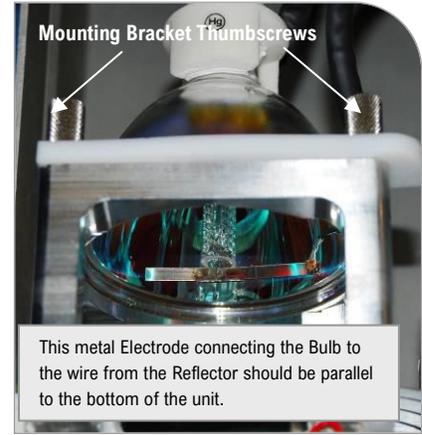


Figure 12. Bulb Electrode

6. Plug in and turn on the *BlueWave 200*. Press and release the red Reset Button on the back of the unit (Figure 25).
7. This completes Bulb installation. The Bulb will now ignite. If the Bulb does not light, repeat instruction 5. The unit is now reset to operate for 2,000 hours.
8. Allow the Bulb to warm up for five minutes and then the unit is ready for use.



Figure 25. Reset Button

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. QS028 08/16/2021