

Assembly Instructions for the ECE 2000 with Manual Shutter & ECE Light Shield

1. Remove the Filler Plate from the bottom of the ECE 2000 Lamp (Figure 1).



Figure 1. Lamp with Filler Plate Removed

2. Place the Glass Shield on the Lamp.

3. Align the Spacers over the screw holes (Figure 2).

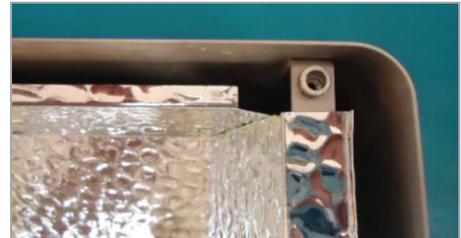


Figure 2. Install Spacers

4. Install the Lamp Supports by aligning the supports with the spacers and then securing them with M3 x 16 mm pan-head screws and M3 washers.

NOTE: Do not overtighten the screws; doing so may cause the glass to crack.

5. Remove the four inner screws from the Light Shield's Top Plate (Figure 4).



Figure 3. Install Lamp Supports

6. Remove the Adapter Plate from the Manual Shutter by removing the four 8-32 x 3/8" screws.

7. Place the Manual Shutter on the Light Shield.



Figure 4. Light Shield Top Plate, Remove Center M4 x 8 mm Screws

8. Attach the Reflector Housing/Shutter Plate Assembly to the Shutter and Light Shield with the Securing Brackets (Figure 5). Use M4 x 8 mm screws to attach the Light Shield to the Shutter and to secure the bottom portion of the brackets to the Light Shield's Top Plate.
9. Connect the Power Supply to the Lamp with the Interconnect Cable (PN 40695) (Figure 6).
10. Using a second Interconnect Cable (PN 40878), connect the ECE Light Shield to the J5 Receptacle on the rear panel of the Lamp.
11. Install the Bypass Connector in the J4 Receptacle on the rear panel of the Lamp.
12. Connect the Power Cable to the Power Supply and connect the opposite end to a power source. Unit is now ready to operate.



Figure 5. Attach Securing Bracket with M4 x 8 mm screws



Figure 6. Rear Cable Connections



Figure 7. Assembled System

For detailed operating instructions, please refer to the ECE Flood Lamp User Guide.



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Dymax Corporation
860.482.1010
info@dymax.com
www.dymax.com

Dymax Oligomers & Coatings
860.626.7006
oligomers&coatings@dymax.com
www.dymax-oc.com

Dymax Europe GmbH
+49 (0) 611.962.7900
info_de@dymax.com
www.dymax.de

Dymax UV Adhesives & Equipment (Shenzhen) Co Ltd
+86.755.83485759
dymaxasia@dymax.com
www.dymax.com.cn

Dymax UV Adhesives & Equipment (Shanghai) Co Ltd
+86.21.37285759
dymaxasia@dymax.com
www.dymax.com.cn

Dymax Asia (H.K.) Limited
+852.2460.7038
dymaxasia@dymax.com
www.dymax.com.cn

Dymax Korea LLC
82.2.784.3434
info@dymax.kr
www.dymax.co.kr