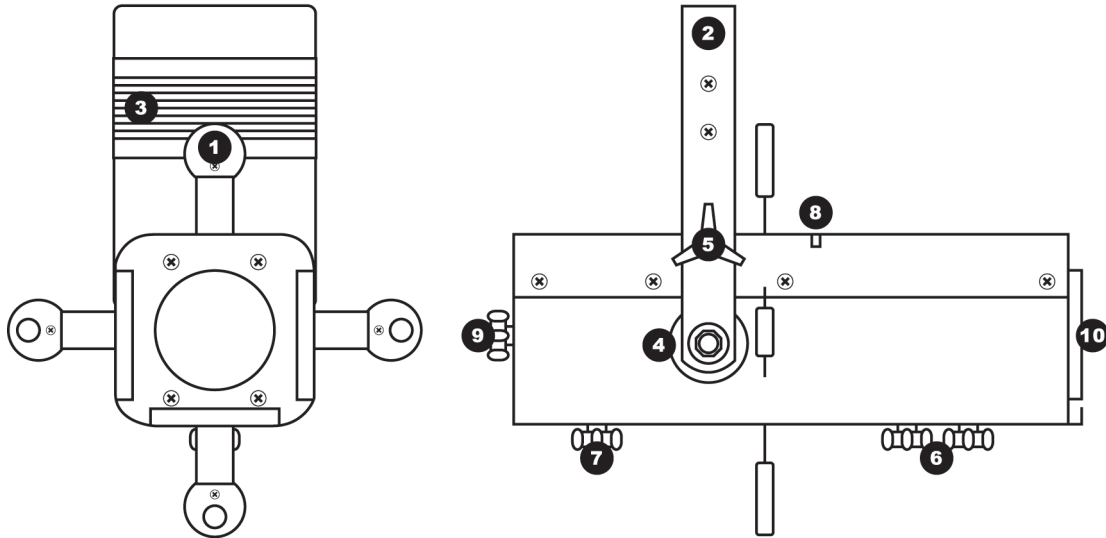


instruction sheet

MR75Z, MR75ZN, JR39, JR70, & JR150



fixture overview

1. Framing Shutters
2. Yoke
3. Transformer (MR75Z(N)) or Ballast (JR39, JR70, JR150)
4. Wrench Lock
5. Tightening Knob
6. Focusing Knobs
7. Lamp Holder Access Knob
8. Pattern Holder Slot
9. Lamp Adjustment Knob
10. Accessory Holder

optional accessories

CF4	Color Frame
PHE	Pattern Holder
PDE	Pattern Donut
SPE	Stock Pattern Steel
CPE	Custom Pattern Steel
GPE	Custom Pattern Glass
GF4	Glass Color Filter
DF4	Dichroic Color Filter
GF4-702	UV Blocking Filter
CC18	Coiled Cord
2I	Iris

operating instructions

Warning: To reduce the risk of electric shock, disconnect power before installation or maintenance.

Lamp installation/relamping:

CAUTION: ALLOW FIXTURE TO ADEQUATELY COOL BEFORE PROCEEDING!

NOTE: REMOVAL OF ACCESSORIES FOR LAMP CHANGING IS UNNECESSARY

NOTE: NO TOOLS REQUIRED

1. Disconnect power to the fixture. If the fixture is hot, allow it to cool before proceeding.
2. Unscrew the lamp holder access knob approximately $\frac{1}{2}$ turn
3. Using the lamp holder access knob, gently and carefully retract the lamp holder by sliding it straight out the rear of the fixture.
4. Remove the lamp from the lamp holder and discard.
5. Install the new replacement lamp.
6. Reverse steps 1-3. **CAUTION!** Make certain the lamp holder access knob is completely finger tight!

Operation:

1. Use tightening knob (5) to hand-tighten the fixture position. If further tightening is required, use a wrench to tighten the hex bolt of wrench lock (4).
2. Open all four framing shutters (1) and power-up the unit.
3. If you are using a pattern install the pattern upside-down into the pattern holder. Place the pattern holder into the pattern holder slot (8).
4. To focus the pattern or alter the beam size of the pattern projected, use focusing knobs (6).
5. While observing the projected beam, move the lamp adjustment knob (9) up, down, left, or right until the brightest part of the beam is located at the center of the field. Also, loosen the lamp holder access knob (7) and carefully slide in or out slightly to optimize brightness and evenness of the field. Tighten all knobs to lock lamp into position.
6. Optional donuts may be used to improve the overall appearance of the beam and also sharpen pattern images.