

# LASER SCOPE - 84205

## INSTALL INSTRUCTIONS



**PLEASE FIND A QUALIFIED ELECTRICIAN FOR INSTALLATION AND MAINTENANCE.** Read the instructions before assembling, installing or operating.

- Optical and electronic integration laser scope provides wide field of view.
- Laser scopes are factory adjusted parallax-free to 50 yards. This adjustment ensures the parallax-related aiming errors are minimized over a large distances.
- If laser scope is to be stored for 2 months or more remove batteries to prevent corrosion.
- Laser scope should be protected from water, dust and heat.
- **Installing Batteries:** Unscrew the back body and install the batteries with the Positive (+) pole of the battery. Replace back body.

CLICK (50 Yards)		OPERATING TEMPERATURE	DIMENSIONS	MOUNT	BATTERY	BEAM SPOT (15 Yards) MAX. DIAMETER
UP	LEFT					
1.3" (33mm)	1.3" (33mm)	14° ~ 104°F	1" DIA x 4.7"	Special Mount 8 Type - 1" x 1" (25.4mm x 25.4mm)	CR123A	0.7" (18mm)

### PRECISION LASER AIMING BY COORDINATES

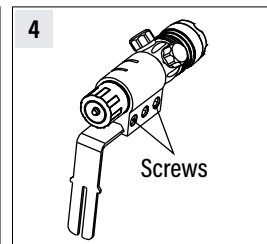
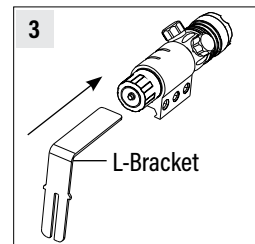
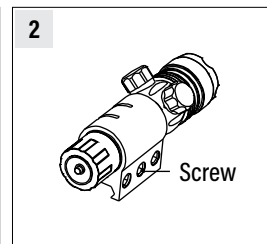
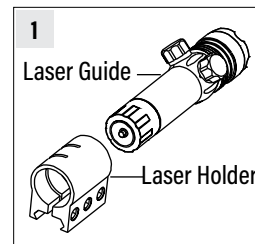
Laser aiming is the most effective and preferred technique for aiming the luminaire. This method uses a laser mounted to the luminaire to point the fixture at a predetermined point on an area using (X,Y) coordinates. Unless otherwise noted, aiming coordinates are based on the origin (0,0,0) placed at center of the area to be lit. All dimensions from that point are in feet along the area unless otherwise noted.

**WARNING** - Never point the aiming laser at any person or animal as it can cause permanent damage to eyes. Use laser only for floor aiming luminaires.

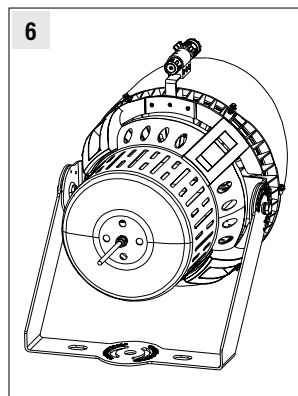
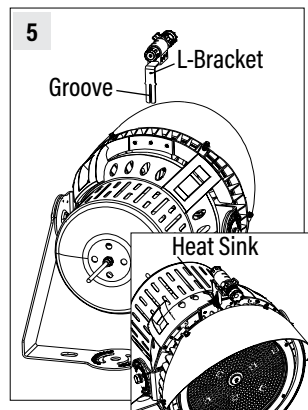
### FAILURE TO FOLLOWING THIS WARNING MAY LEAD TO SEVERE INJURY.

- Slide the laser guide into the laser holder. (Fig. 1)
- Tighten the middle screw on the laser holder. (Fig. 2)
- Insert the L-Bracket into the laser holder. (Fig. 3)
- Tighten the end screws to lock the L-Bracket in place. (Fig. 4)
- **300W-500W:** Align the groove in the L-bracket with the center of the heat sink and insert L-Bracket. (Fig. 5)
- **750W-1250W:** Insert L-Bracket in the holder. (Fig. 7)
- Assembly complete. (Fig 6 & Fig. 8)

*Note: Adjust fixture to proper tilt and orientation using the bolts and screws. Tighten securely when done. Remove laser and L-bracket when finished (it can be used for aiming the other stadium fixtures).*



### 300W-500W STADIUM LIGHTS



### 750W-1250W STADIUM LIGHTS

