

! CAUTION

- All wiring should be done by a licensed electrician in accordance with state codes, local codes, and National Electric Code (NEC) standards or International Electrotechnical Commission (IEC) standards.
- Improper installation may result in serious injury and void warranty.
- Explosion hazard. Do not disconnect while the circuit is live or unless the area is known to be free of ignitable concentrations.
- Surge protective devices should be utilized for fixtures installed in environments subject to power surges outside the specified operating parameters.
- This fixture is suitable for use in Class I Division 2 Groups A, B, C, D, Class I Division 2 Groups F and G, and Class III.

Wiring

The standard fixture is supplied with a six foot cord and pigtail.

For AC (US cord) systems: Green is ground, black is hot (line) and white is common (neutral).

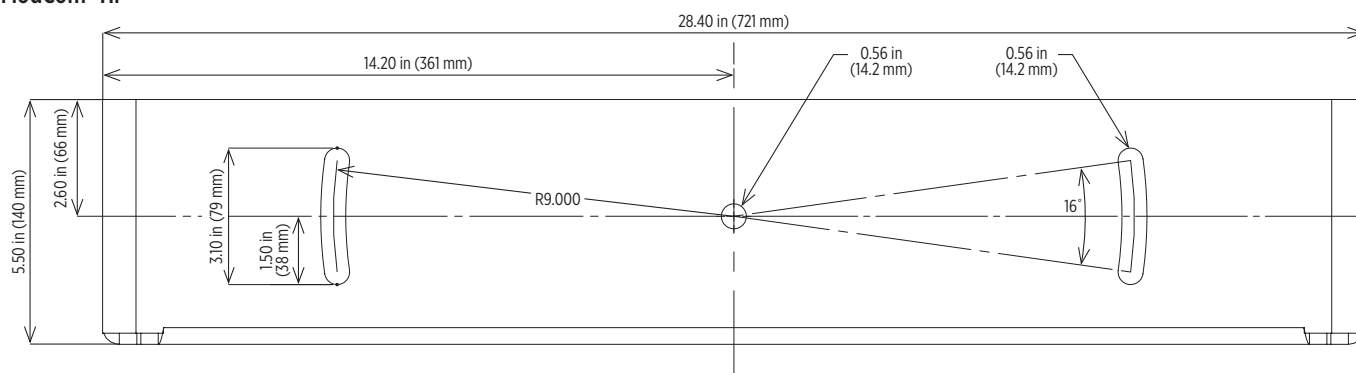
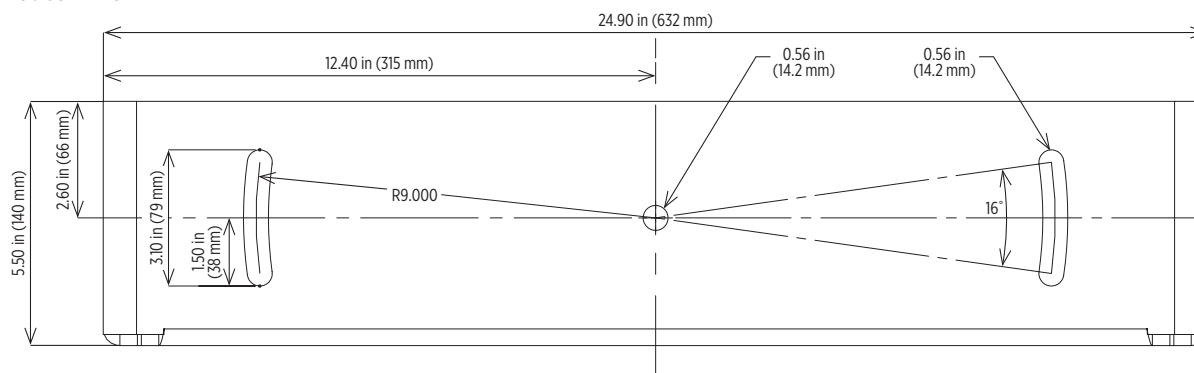
For AC (INTL cord) systems: Green/yellow is ground, brown is hot and blue is common.

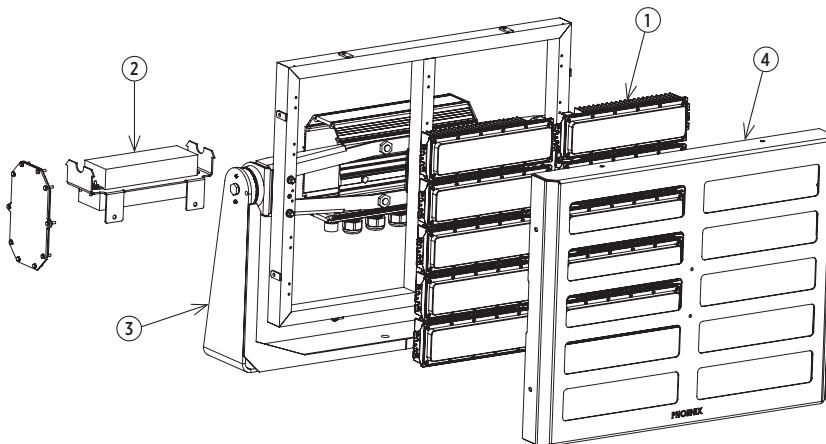
For DC systems: Green is ground, black is negative (-) and white is positive (+) VDC.

Mounting

Driver housing does not need to be opened for installation.

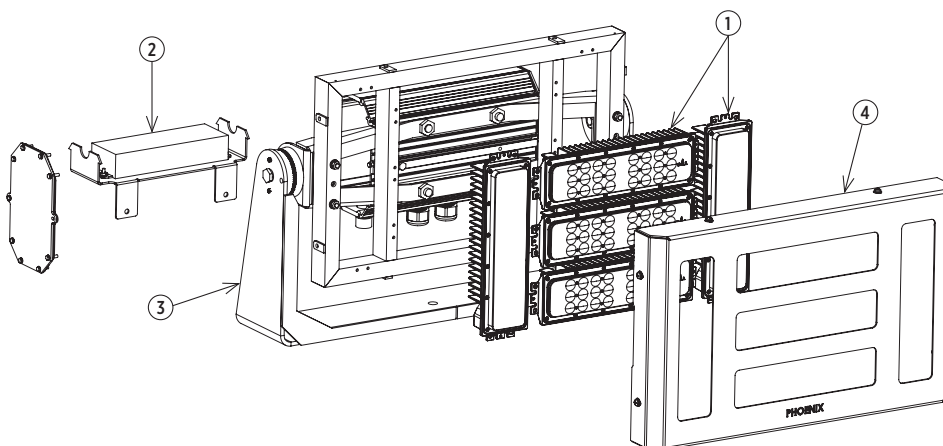
Fasten fixture with ½ inch bolts through hole and slots in harp assembly to recommended torque of 45 foot-pounds. Use mounting dimensions shown in Figure 1. Do not mount on unsupported cab or house roof. Attach near corner supports or use adequate subbase. Avoid boom mounting on lightweight cross members which may vibrate or flex excessively. In addition to normal mounting (base down), fixture may be attached in a pendant or cantilever manner.

ModCom® Hi**ModCom® Lo**



ModCom® Hi Repair Parts List

120-277V				277-480V	
Part	Description	Part Number	Quantity	Part Number	Quantity
1	LED modules	contact factory	contact factory	contact factory	contact factory
2	150W driver 300W driver	1091660 -	2 -	1091662 1091661	2 1
3	MCH harp kit	010172.950	1	010172.950	1
4	cover	2757921	1	2757921	1



ModCom® Lo Repair Parts List

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1	LED modules	contact factory	contact factory	contact factory	contact factory
2	150W driver 300W driver	1091660 -	1 -	1091662 1091661	1 1
3	MCL harp kit	010172.960	1	010172.960	1
4	cover	2757941	1	2757941	1



Safety Cable Installation

Phoenix strongly suggests using a safety cable when installing ModCom fixtures.

1. Install to the right or left of the driver box only (Figure 4).
2. Take the loop end (Figure 2) of the cable and slide it behind the support bracket (in between module and bracket) (Figure 3).
3. Take the eyelet end (Figure 2) and insert into the loop on the opposite end, pulling it tight (Figure 3).
4. Attach eyelet end to ¼-20 bolt (supplied). Attach bolt to a sturdy support structure.

Figure 2

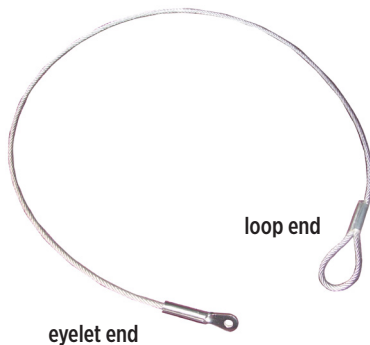


Figure 3

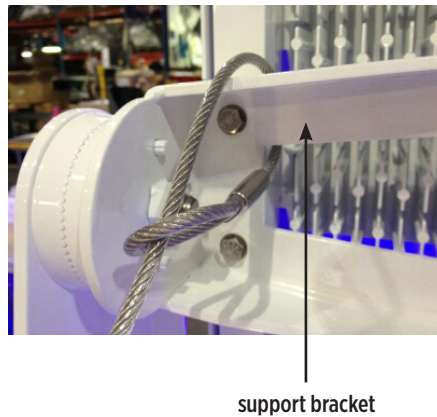


Figure 4

