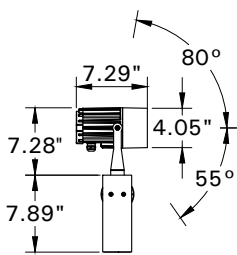
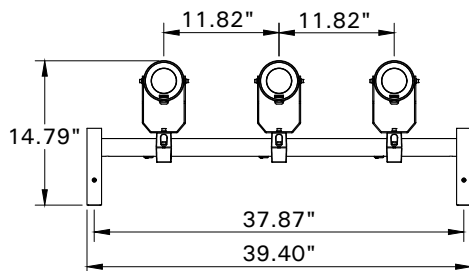


# INSTALLATION AND SERVICE MANUAL

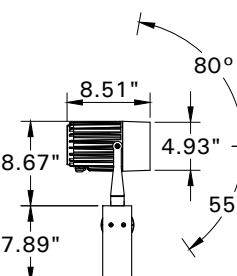
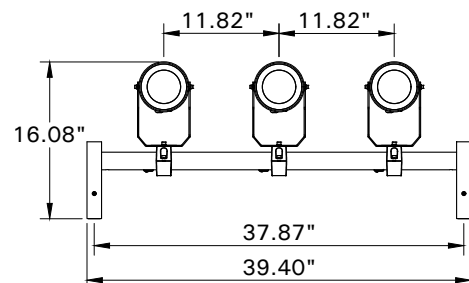
**LIGMAN**  
LIGHTING USA

For installation of Odessa Surface Cluster.  
Model. UOD-30001, UOD-30002, UOD-30011 and UOD-30012.

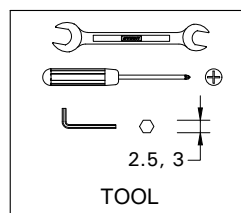
## Product drawing (dimensions) SUITABLE FOR WET LOCATIONS



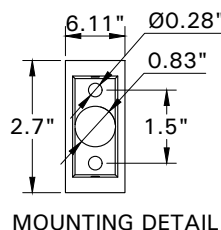
UOD-30001  
UOD-30002



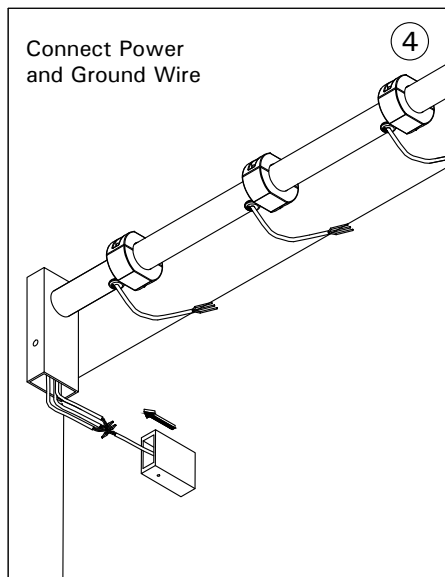
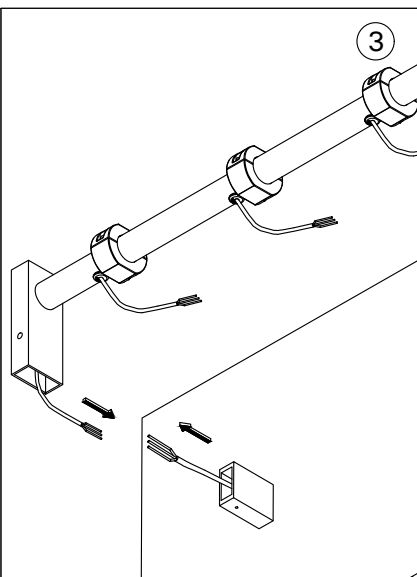
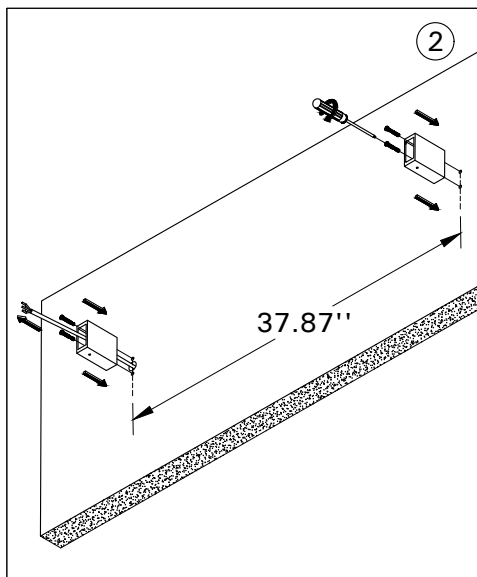
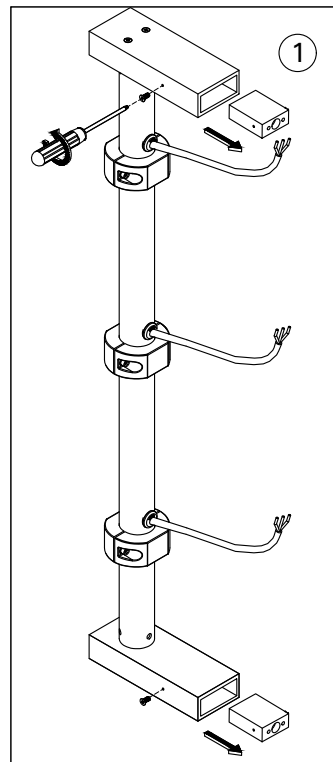
UOD-30011  
UOD-30012



TOOL



MOUNTING DETAIL



Connect Power  
and Ground Wire

### Notice to installer :

1. **WIRING INSTRUCTIONS** Warning : RISK OF FIRE AND ELECTRICAL SHOCK. : FIXTURE MUST BE INSTALLED BY A QUALIFIED ELECTRICIAN ONLY>FIXTURE IS INTENDED FOR INSTALLATION IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE, LOCAL AND FEDERAL CODE SPECIFICATIONS. DISCONNECT POWER BEFORE SERVICING.
2. This fixture has a **VOLTAGE SPECIFIC BALLAST**, Check that the supply voltage is the same as the installed ballast voltage.

**Ligman Lighting USA**

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Oregon, 97124, USA  
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www.ligmanlightingusa.com

UOD-30001 07/09/23/ REV.2 PUT  
1/2

FM-TS-13-2/28-01-2565/Rev.4

