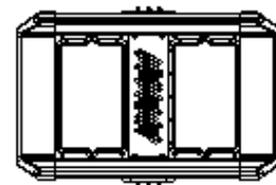
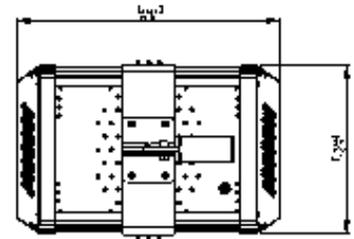
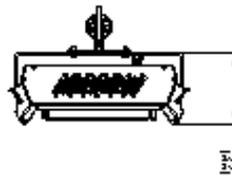




# HIGH MAST LED Lighting System

## LED HIGH OUTPUT SERIES



## Pole Mount Installation Guide for SLD-HM-XXXX/HELOS-PLUS-XXXX

### IMPORTANT SAFETY INSTRUCTIONS *Mesures de Sécurité à Respecter*

This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved. Ce produit doit être installé selon le code d'installation pertinent, par une personne qui connaît bien le produit et son fonctionnement ainsi que les risques inhérents.

Twist-on wire connectors are not re-usable. Replace only with weather-proof twist-on wire connectors. Twist-on wire connecteurs ne sont pas réutilisables. Utiliser des connecteurs seulement intempéries.



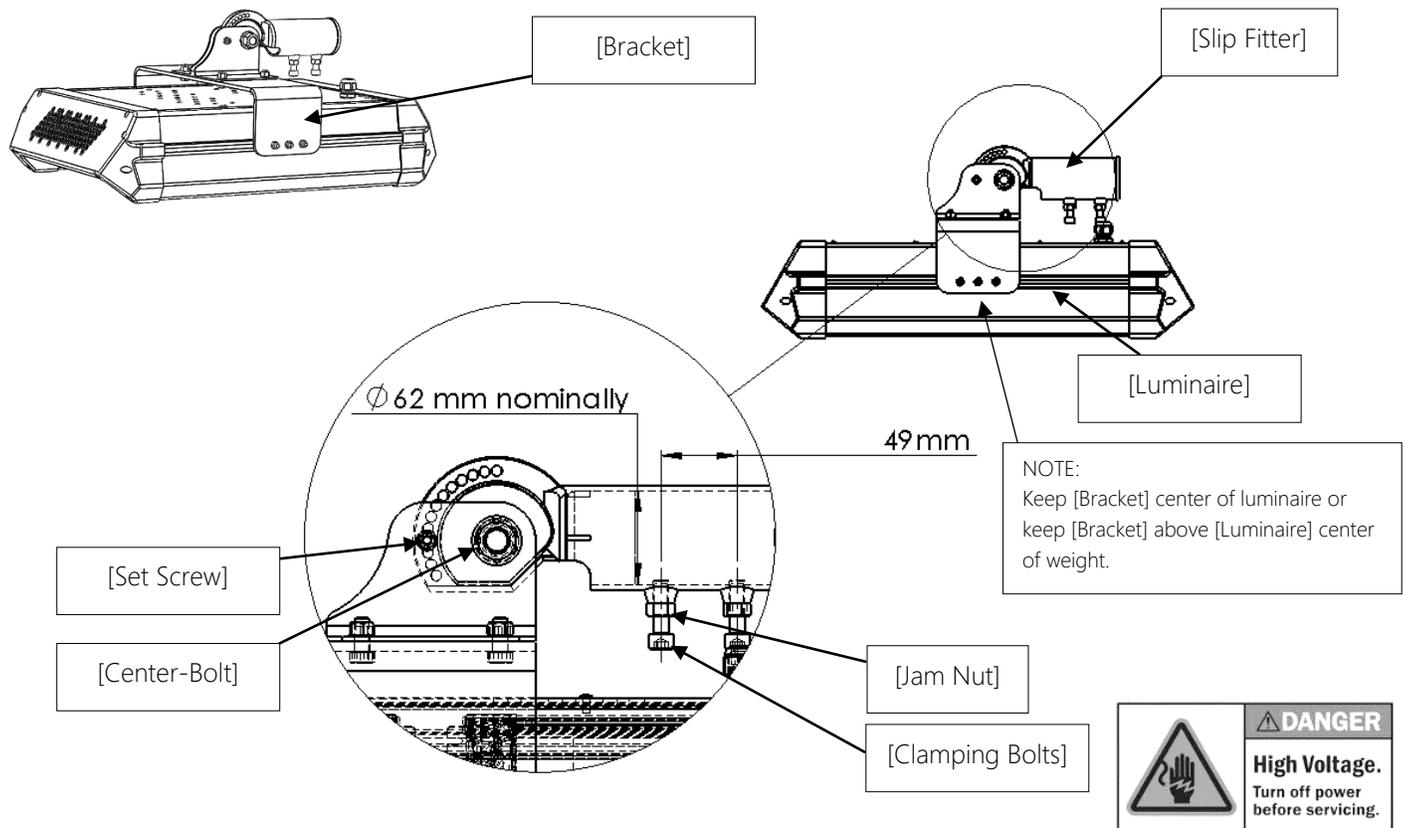
# HIGH MAST LED Lighting System

1.0 Pole Mount Installation  
(Order Code: PL)

## 1.0 Pole Mount Installation (Order Code: PL)

Installation applicable for the following luminaires

SLD-HM-0400, SLD-HM-0560, HELOS-PLUS-0400, HELOS-PLUS-0800



**CAUTION:** When adjusting the orientation and position of the [Luminaire], do not allow the [Luminaire] to rotate freely in the pole mount bracket. Support it against any unwanted dynamic motion, either by safety cable or by physically bracing/holding the [Luminaire] during all steps of the installation. Use proper fall protection when installing at pole height. Attach an appropriate safety cable on the [Luminaire] when adjusting/installing at pole height.

Support the [Luminaire] properly—safely securing the [Luminaire] as determined by the contractor/technician. [Bracket] is to be fixed center of the fixture or with the [Luminaire] center of weight sitting directly beneath the M16 [Center-Bolt].

[Slip fitter] can adapt to 60mm pole connection. Seat the [Slip Fitter] as far along the pole, as possible. Both [Clamping Bolts] must make firm contact with the cylindrical face of the pole connection.

[Set Screw] is used to adjust forward throw angle of the [Luminaire]. Use appropriate aiming tools to orient [Luminaire].

Final Installation Notes:

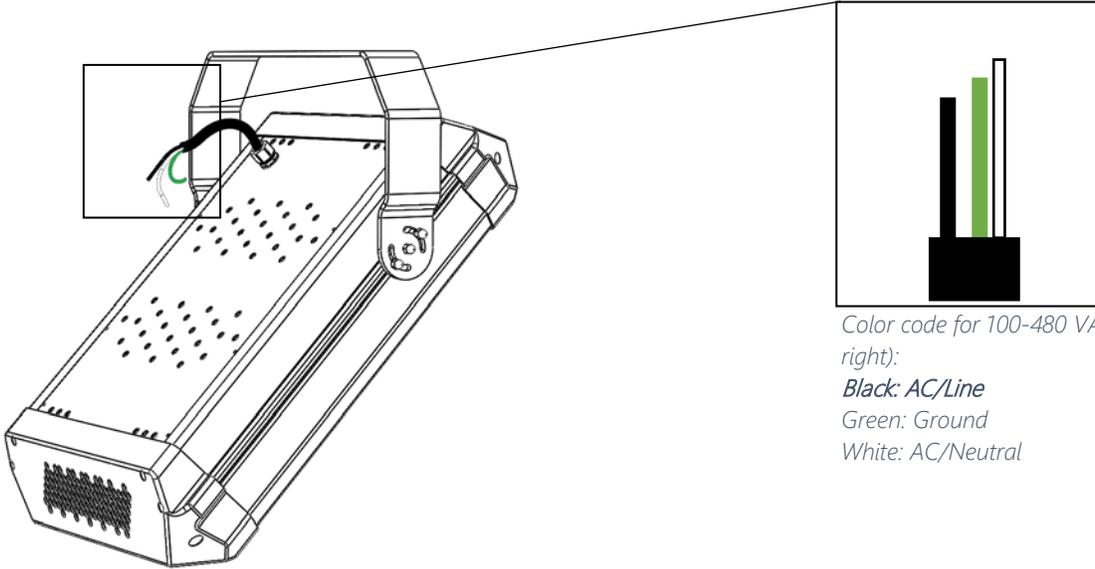
- 2 x [Clamping Bolts] and 2 x [Jam Nuts] are supplied to secure the [Slip Fitter] onto the pole connection.
  - With the [Slip Fitter] fully seated onto the pole, tighten [Clamping Bolts] first, properly securing the [Slip Fitter] onto the pole connection.
  - After both [Clamping Bolts] are tightened, tighten both [Jam Nuts].
- [Center-Bolt] and [Set Screw] must be properly tightened after adjusting the orientation of the [Luminaire].

Use appropriate equipment to ensure the proper angular positions are met. Re-inspect all bolts and fasteners that they are properly torqued to finish installation/adjustment procedure.



# HIGH MAST LED Lighting System

## 2.0 Electrical Installation



Color code for 100-480 VAC (from left to right):  
*Black: AC/Line*  
*Green: Ground*  
*White: AC/Neutral*

The depiction above references the color coding for all applicable fixtures mentioned in this document.

Verify electrical codes with your electrical contractor.



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*Specifications and dimensions are subject to change without notice.*

