Part Number: 156PA14336A
1/2” Metallic Hub Kit
For Direct Connection to 12 Volt or 120 Volt Underwater Luminaires
Maximum O.D. of Luminaire Cable: 0.450”

1. Install the Metallic Hub to enclosure using
   Grounding Nut supplied as shown above.
2. Install Approved 1/2” metallic conduit between
   luminaire and Hub.
3. Pull cable from luminaire to enclosure.
4. Install Seal Nut/Strain Relief as shown above.
5. Connect supply conductors to conductors in
   luminaire cable.
6. Connect green grounding conductor in luminaire
   cable to equipment grounding bar in enclosure.
7. Provide and connect a #8 solid copper jumper
   wire between the grounding nut and the
   grounding bar in the enclosure as required by
   code, see illustration above.
   NOTE: The Grounding Nut provided is
   Approved for #8 solid copper wire
8. Tighten Strain Relief Nut to secure cord.

1. Install the Metallic Hub to enclosure using
   Grounding Nut supplied as shown above.
   NOTE: The Low Voltage Compartment Divider
   Plate may be removed for ease of installation.
2. Install Approved 1/2” metallic conduit between
   luminaire and Hub.
3. Pull cable from luminaire to enclosure.
4. Install Seal Nut/Strain Relief as shown above.
5. Connect secondary conductors from
   transformer to conductors in luminaire cable.
6. Connect green grounding conductor in luminaire
   cable (if provided) to pressure terminal provided
   in low voltage compartment of enclosure, see
   illustration above.
   NOTE: If your control panel has a pressure
   terminal that is separate from the ground bar,
   bonding the two bars together is not
   necessary. The Grounding Nut provided is
   Approved for #8 solid copper wire.
8. Tighten Strain Relief Nut to secure cord.