



SURFACE MOUNT

PROCEDURE FOR WIRING NORTHPORT PATHLIGHT:

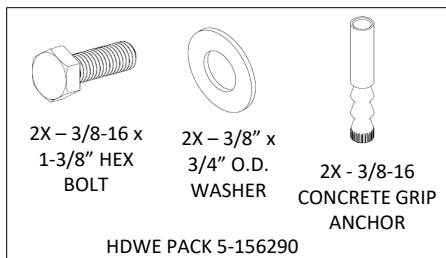
The Northport path light is assembled at the factory. The light cartridge is mounted into the head of the pole and will not need to be removed during installation. The LED cartridge is wired to the driver (attached to the light head) at the factory.

The following schematics are to be used to connect the unit to line voltage. It is the responsibility of the installer to make sure that all connections are made in accordance with the NEC and local building codes. Connection hardware not included.

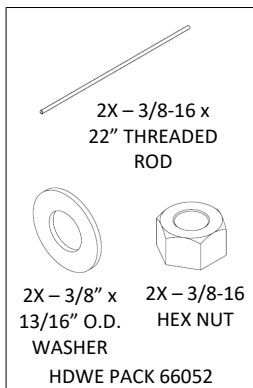
Included items:



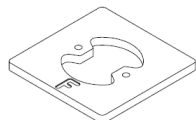
1X – BOLLARD ASSEMBLY



HDWE PACK 5-156290



HDWE PACK 66052



1X – ANCHOR TEMPLATE

Tools Required

- Safety glasses
- Masonry drill with 5/8" dia bit
- Compressed air and wire brush
- 9/16" wrenches
- Epoxy anchoring system for concrete
- 17mm socket wrench and deep well socket
- Wiring connectors

WARNING!: LED cartridge and driver are not rated for connection or disconnection while energized. Doing so may damage LEDs and will void the warranty. Disconnect incoming power before making or breaking any electrical connections.

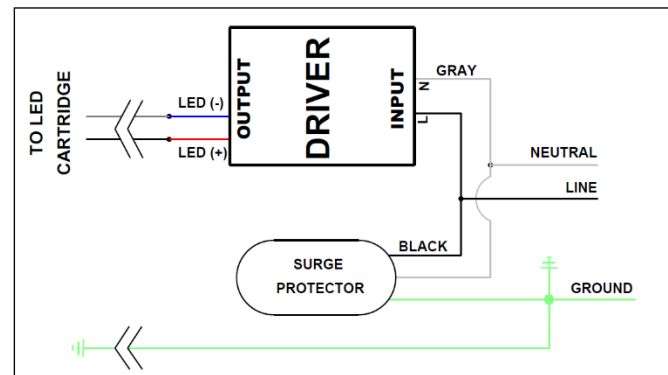


FIG. A – NORTHPORT PATHLIGHT WIRING DIAGRAM

ASSEMBLE WITH CARE! Pangard II® Polyester Powdercoat is a strong, long-lasting finish. To protect this finish during assembly, place unwrapped powdercoated parts on packaging foam or other non-marring surface. Do not place or slide powdercoated parts on concrete or other hard or textured surface – this will damage the finish causing rust to occur. Use touch-up paint on any gouges in the finish caused by assembly tools.

Landscape Forms is not responsible for site preparation and footings. Footing recommendations are included in these instructions.

INSTALLATION PROCEDURE FOR PATHLIGHT:

1. Prepare footing as required by local codes, see Fig. 1 and Fig. 2 for recommendations.
2. Set wooden anchor template in position over conduit. 'F' on the template indicates the Front of the unit. Make sure the 'F' faces up.
3. Mark two anchor hole locations and remove the template.
4. Drill holes according to anchor size and depth. Clear holes of debris.
5. Assemble anchor template, concrete grip anchors and hex head bolts as shown in Fig. 3. Test fit assembly into anchor holes, ensuring that tops of concrete grip anchors are flush or just below grade.
6. Fill holes with epoxy according to epoxy manufacturer's instructions.
7. Set anchor template assembly into anchor holes. Wipe away excess epoxy. Allow epoxy to cure.
8. Remove hex head bolts and anchor template.
9. Remove cap by twisting from light head as shown in Fig. 4. Set aside for later use.
10. Remove nut and washer from center bolt as shown in Fig. 4. Set light head and driver aside on protective padding. Do not disconnect driver from light head. Leave center bolt and nut installed. Leave side socket head cap screws installed. These screws prevent light head rotation when installed.
11. Install 22in threaded rods into concrete grip anchors. See Fig. 5.
12. Install pathlight body over threaded rods. Install washers and nuts to secure body in position, pulling line-in wiring up through body. See Fig. 5.
13. Make wiring connections to driver, see Fig. A.
14. Install light head onto pathlight body, aligning notches on base with preinstalled socket head cap screws, see Fig. 4. Secure with external tooth lock washer and hex nut.
15. Reinstall cap onto light head, see Fig. 4.

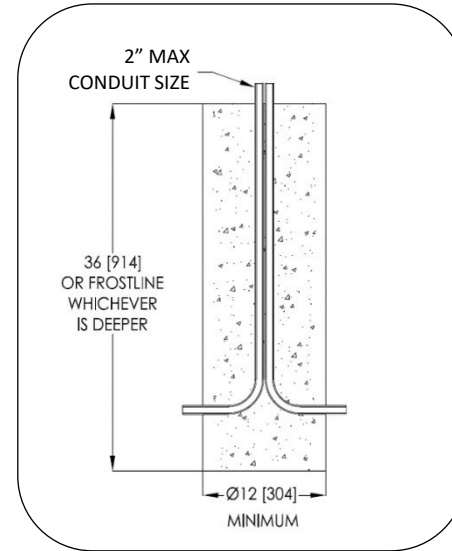


FIG. 1 – MINIMUM FOOTING RECOMMENDATION

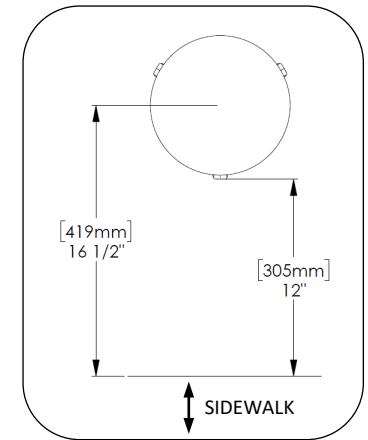


FIG. 2 – RECOMMENDED SETBACK FROM SIDEWALK

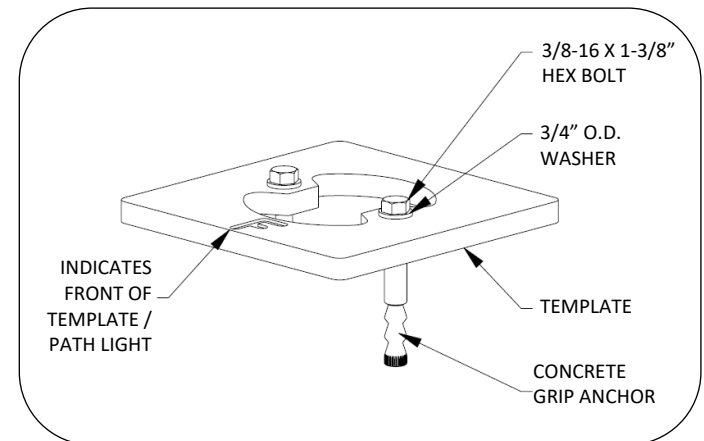


FIG. 3 – TEMPLATE ASSEMBLY WITH ANCHORS

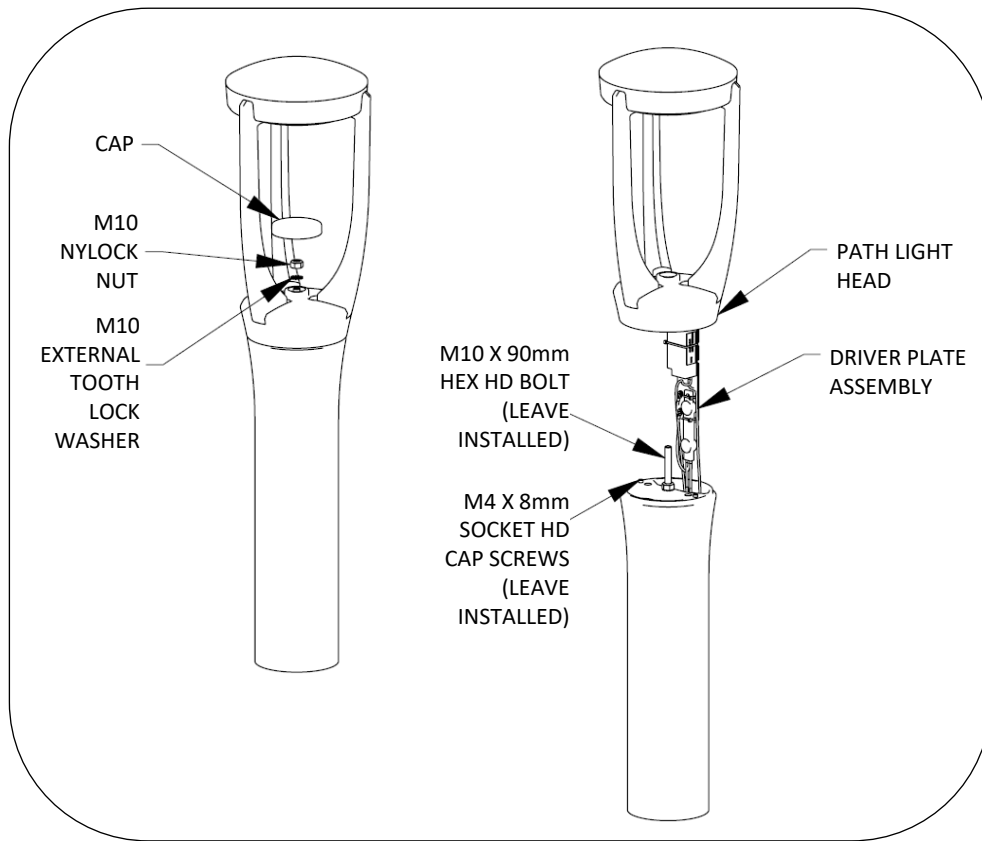


FIG. 4 – DISASSEMBLY / REASSEMBLY

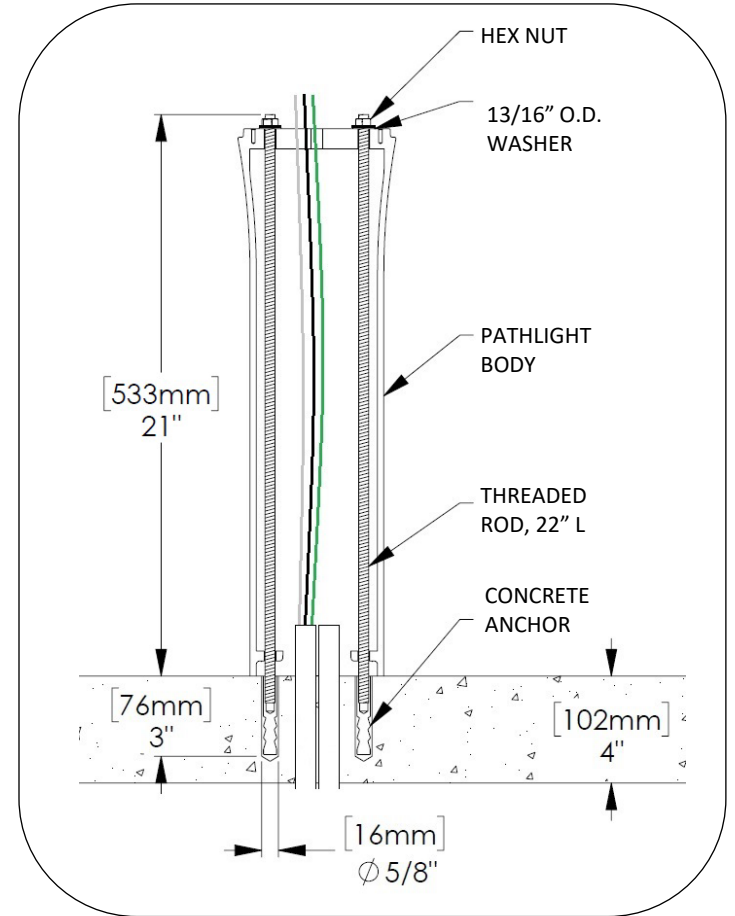


FIG. 5 – INSTALL ANCHORS