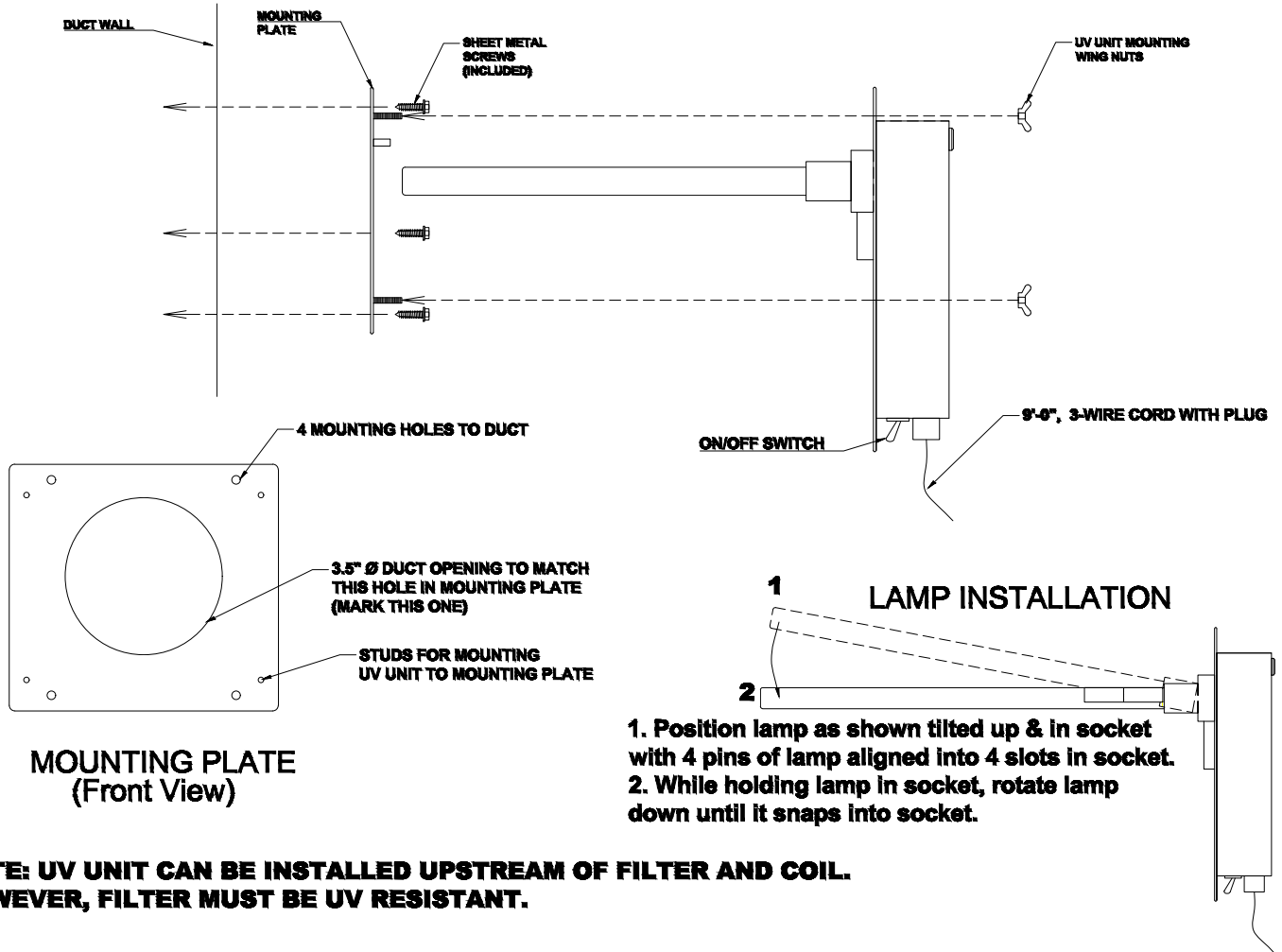


36W UNIT REQUIRES 17" DUCT INSIDE CLEARANCE



NOTE: UV UNIT CAN BE INSTALLED UPSTREAM OF FILTER AND COIL. HOWEVER, FILTER MUST BE UV RESISTANT.

RISK OF EXPOSURE TO EXCESSIVE ULTRAVIOLET RADIATION-

DO NOT operate without complete lamp enclosure in place or if glass lens is broken. **WARNING:** Eye damage may result from directly viewing the light produced by these lamps. To reduce the risk of exposure to UV radiation, take UV protection measures for personnel during servicing.

WARNING - Do not mount in direct line-of-sight of openings in the duct or of any access panels of a product connected to the duct.

WARNING - Do not mount in direct line-of-sight of adjacent wiring or non-metallic materials.

1. Locate a grounded 120V receptacle within 9'-0" of mounting location.
2. Be sure that the mounting structure will safely support the weight of the entire UV unit so that no immediate or future damage will occur to persons or property. All ducts to be braced per SMACNA standards.
3. Remove the warning sticker from the mounting plate.
4. Using the mounting plate as a template, mark the 3 1/2" hole on the duct wall.
5. Cut-out the 3 1/2" diameter hole (as marked) in duct. Use self-drilling/tapping screws provided to attach mounting plate to duct. If duct wall has insulated duct board, use the metal backing strips provided to install inside duct (see illustration above).
6. Install the mounting plate onto the duct wall with the sheet metal screws provided.
NOTE: IF PCO GRID CYLINDER IS USED, SEE PAGE NOW. IF NOT USING PCO, PROCEED TO STEP 7.
7. Flip on/off switch to "OFF" position, lamp unit with the UV lamp included, place the UV unit into correct position on mounting plate (see illustration above) & plug cord into a 3-wire grounded receptacle. Do not remove grounding pin for installation in a non-grounded receptacle.
8. Secure the UV unit to mounting plate with the wing nuts provided. Flip on/off switch to the "ON" position & look thru the view port to make sure that the lamp is energized. **DO NOT** defeat the safety switch while UV unit is out of air duct.

Installation Instructions UE-ADPL-135, 160, 195

Dwg. No.: Q-2a
Date: 1/22/21



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