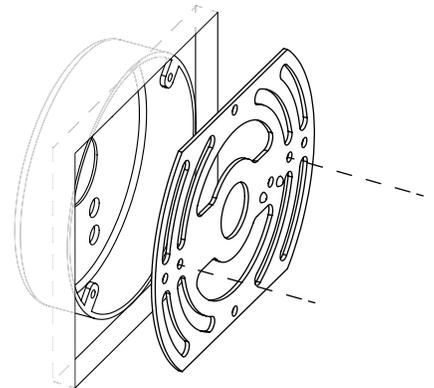
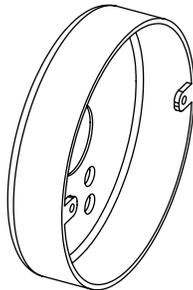
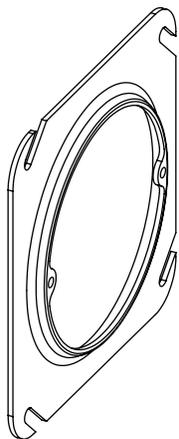


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Hood, Cord, Grain & Pivot Sconce Junction Box Requirements

Our Hood, Cord, Grain & Pivot Sconces have wall plates that are designed to mount to junction boxes that have 8/32" horizontal mounting holes spaced 2.75" apart. Below are a couple of possible junction box installations that will work with our sconces. We strongly encourage one of the following junction box solutions to ensure your sconce is mounted correctly. We encourage you to share this document and our installation instructions with your installer prior to installation to ensure success.



MUD RING

Mud rings mounted on 4" hex junction boxes with horizontal screw mounting holes spaced 2.75" apart are a great choice when mounting our Sconces. The only concern using mud rings has to do with ensuring that the finish wall opening is kept tight to the mud ring and under 4.5" wide so that the wall plate fully covers the mud ring and junction box.

3.5" ROUND PAN

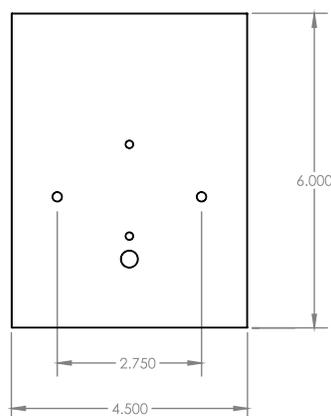
3.5" Round pans with screw mounting holes spaced 2.75" apart are the preferred junction boxes we use in Studio. Care must just be taken when installing these junction boxes to make sure that the screw mounting holes are installed horizontally and are level. Care must also be taken when using 3.5" round pans to ensure that the finish wall opening is kept tight to the pan and under 4.5" wide so that the wall plate fully covers the 3.5" round pan and wall opening.

UNIVERSAL PLATE

For existing junction box installations where the mounting holes are not horizontally placed, a universal plate must be sourced that will allow for level fixture mounting. When selecting a universal plate it is important to find one that has 8/32" horizontal mounting holes spaced 2.75" apart.

When installing the universal plate it is important that the universal plate is installed at least 1/4" inset from the wall surface so that the mounting screws do not protrude past the wall surface and interfere with the sconce wall plate. In some cases the wall surface may need to be cut or notched so that the universal plate is recessed when mounted to the junction box.

WALL PLATE



We recommend this universal plate from Grand Brass.

(<https://grandbrass.com/2-3-4in-x-3-3-4in-universal-cross-bar-with-8-32-tapped-ground-screw-hole/>)