An Introduction to the TracePro Bridge for SolidWorks





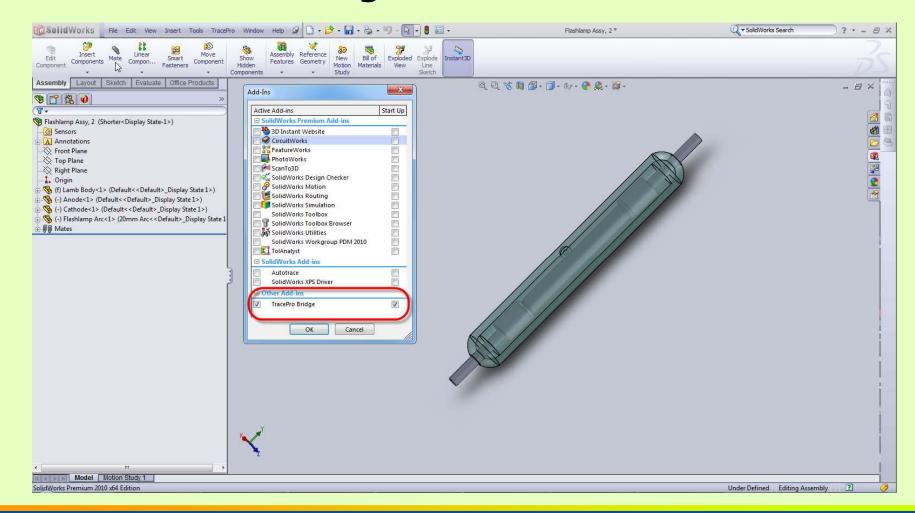
What is the TracePro Bridge for SolidWorks?

- •The TracePro Bridge for SolidWorks is an Add-In for SolidWorks that allows users to assign TracePro properties to their models in the SolidWorks environment
- Models can be saved as TracePro .OML files in SolidWorks and then opened in TracePro for optical analysis
- TracePro property definitions are maintained even if the SolidWorks model is modified





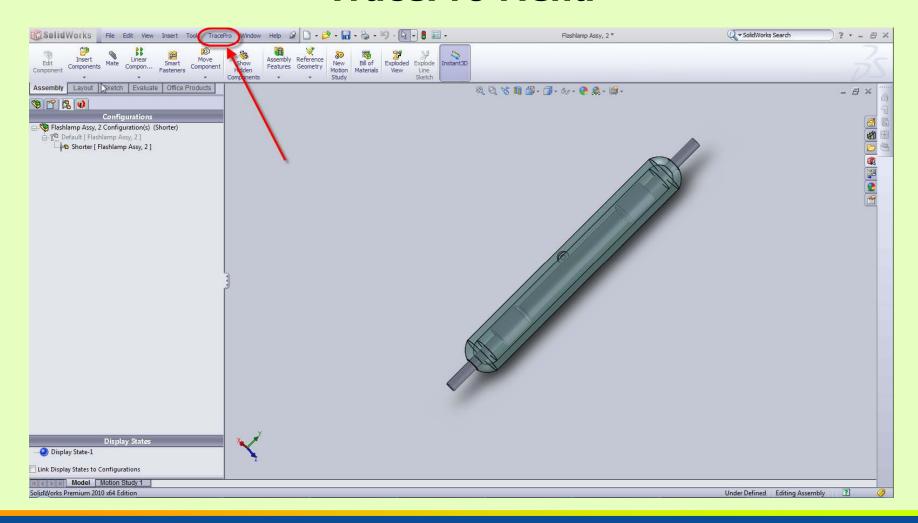
TracePro Bridge for SolidWorks Add-In







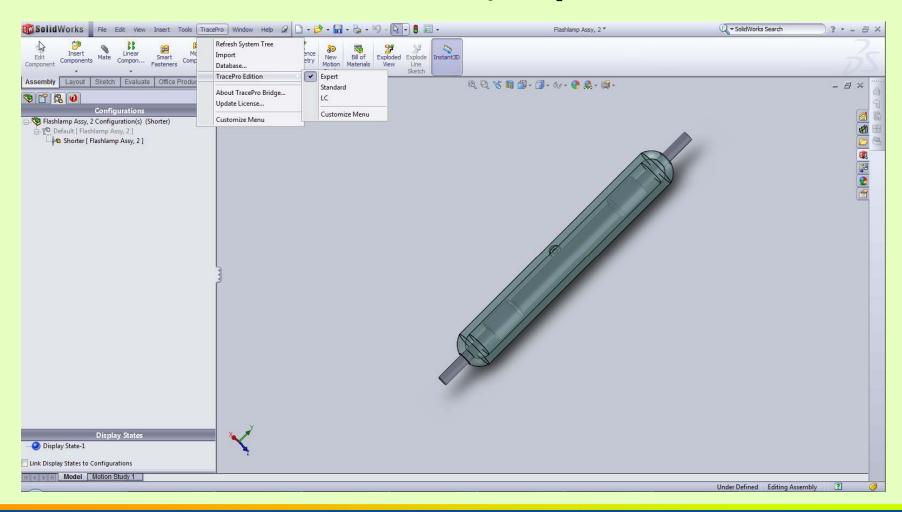
TracePro Menu







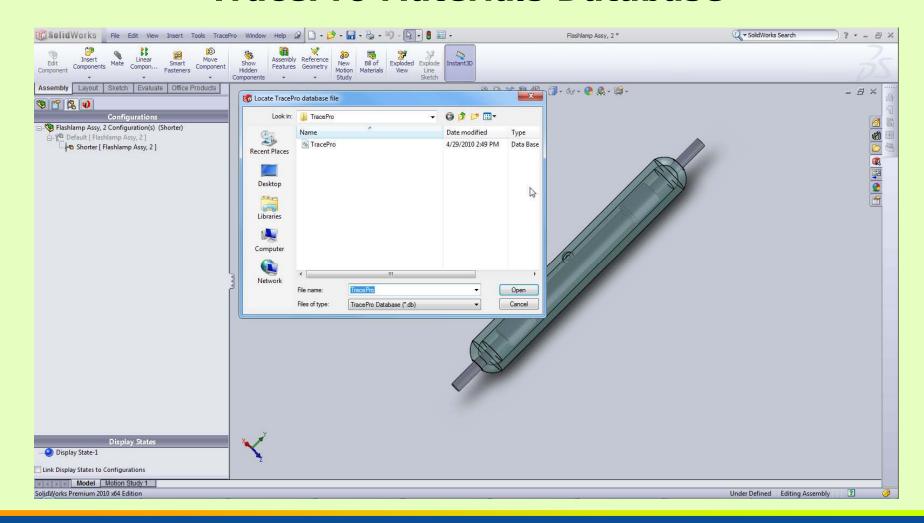
TracePro Menu, Expanded







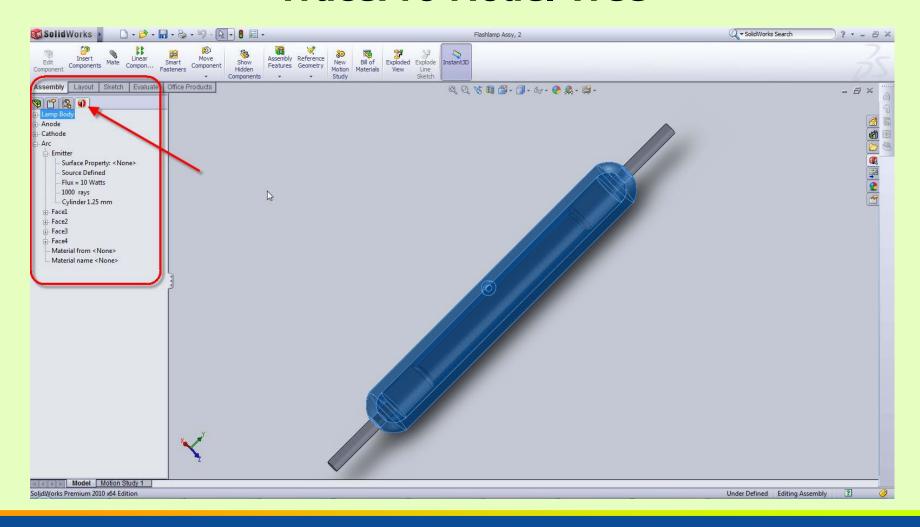
TracePro Materials Database







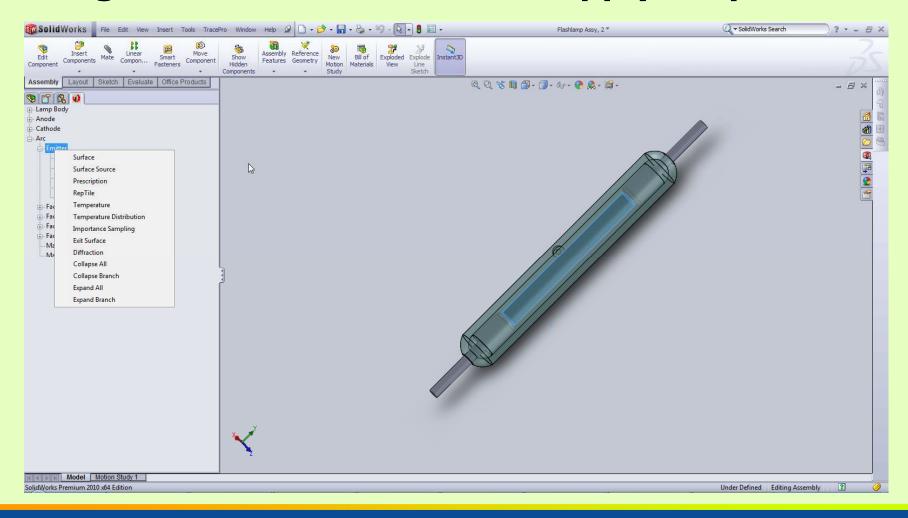
TracePro Model Tree







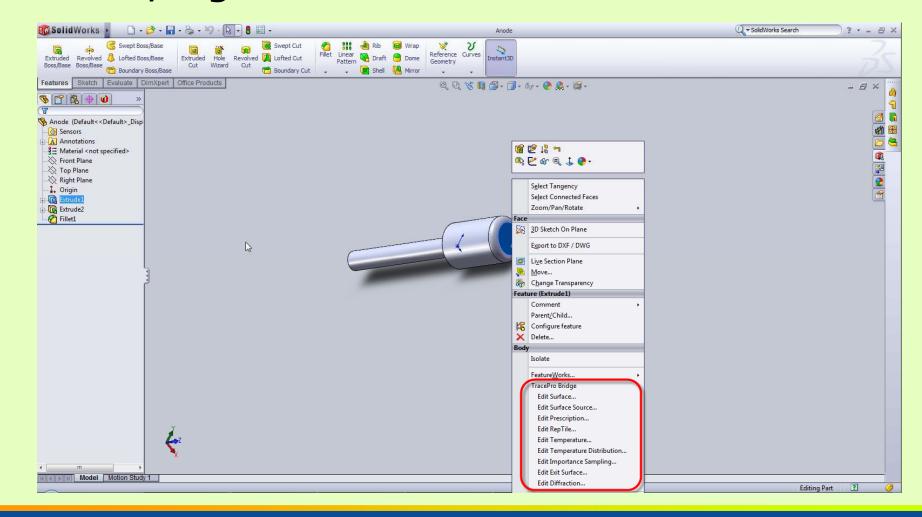
Right Click on Tree Item to Apply Properties







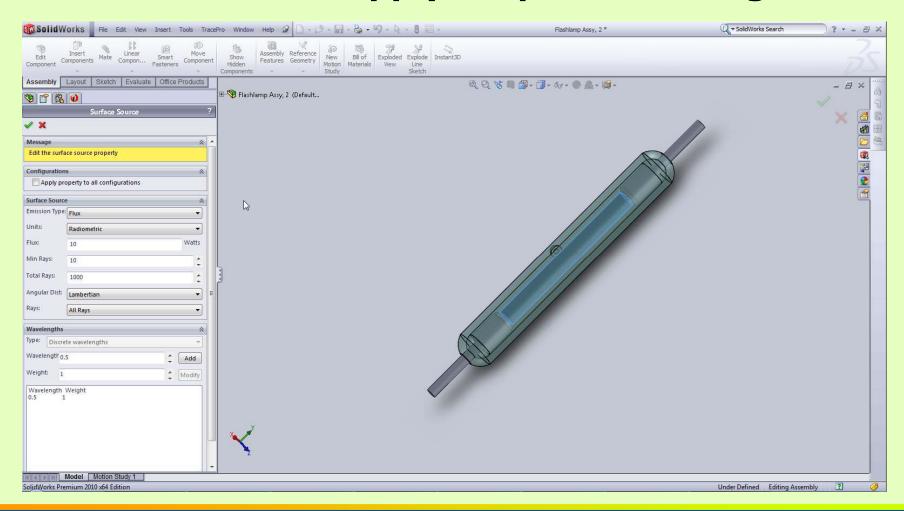
Or, Right Click on Face in Model Window







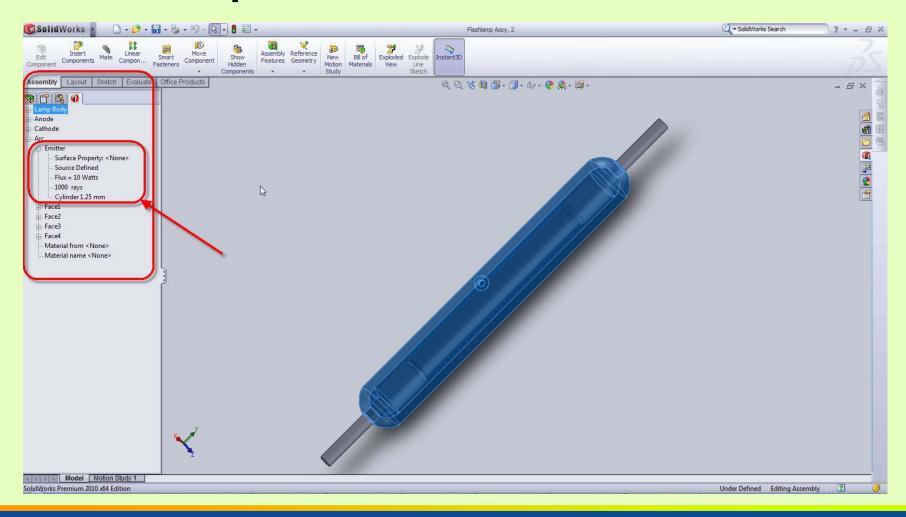
Surface Source Apply Properties Dialog Box







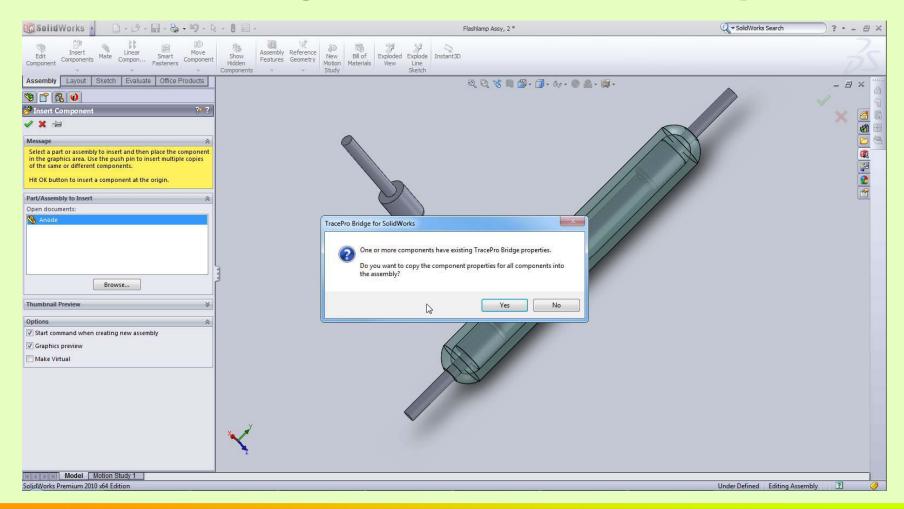
Properties Shown in Model Tree







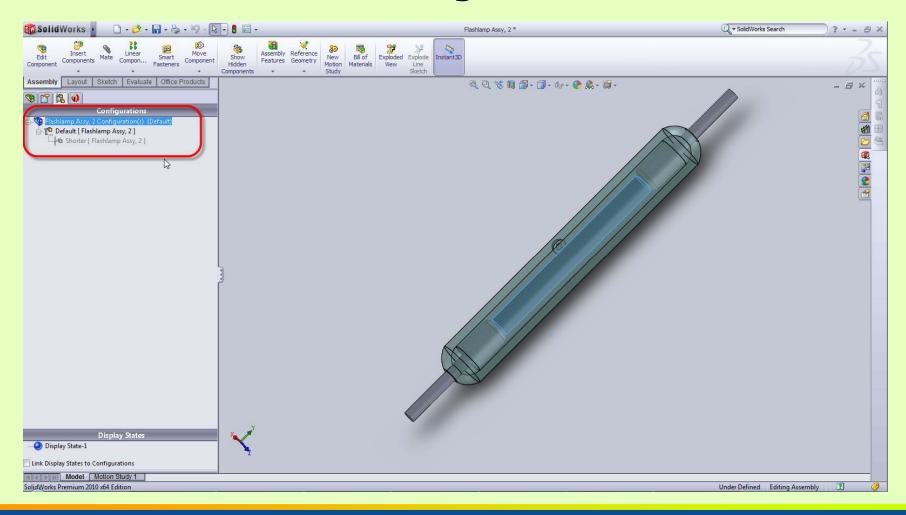
Inserting a Part into an Assembly







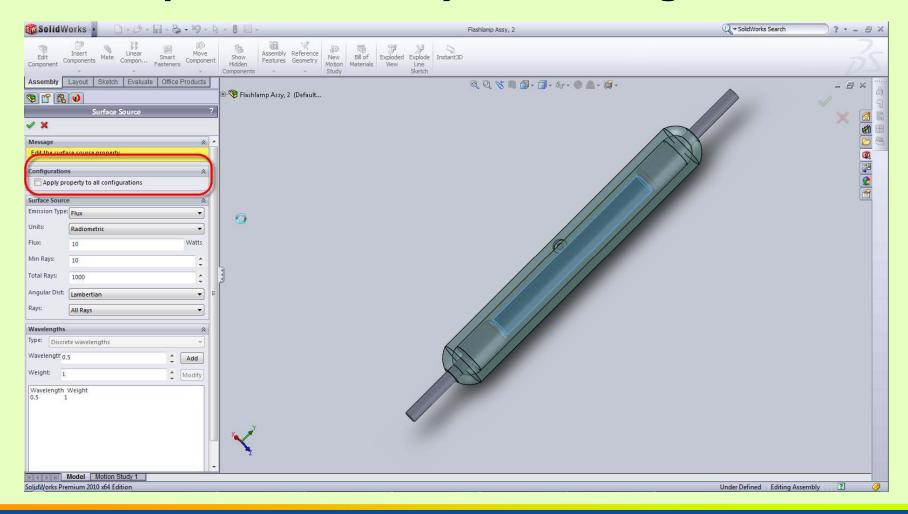
Works with Configurations as Well







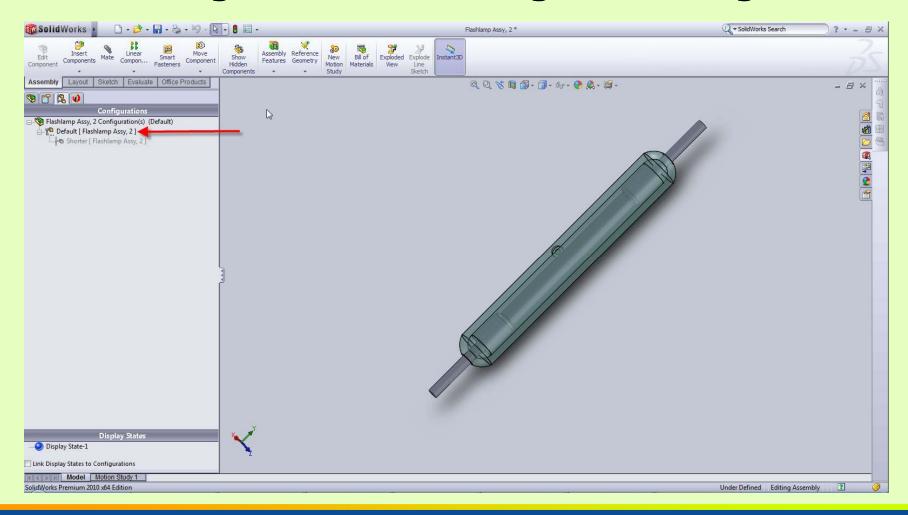
Properties Can Vary With Configuration







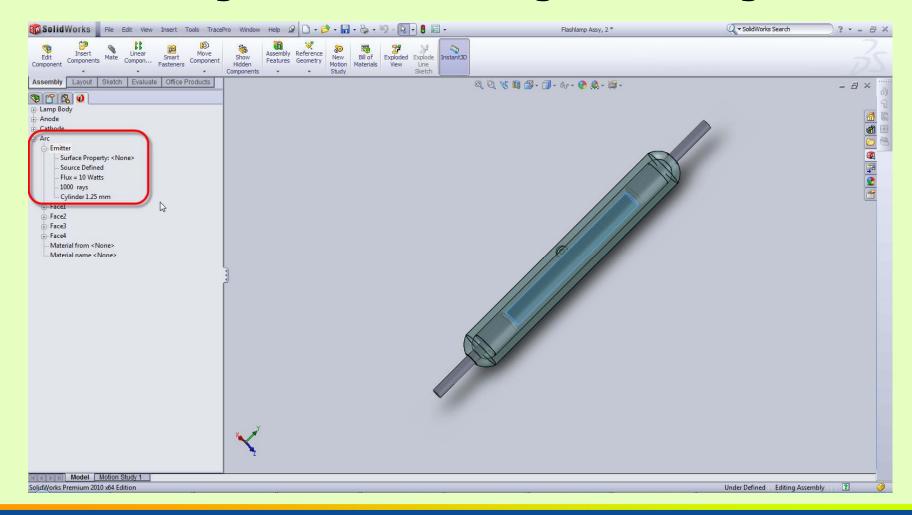
Configuration with Longer Arc Length







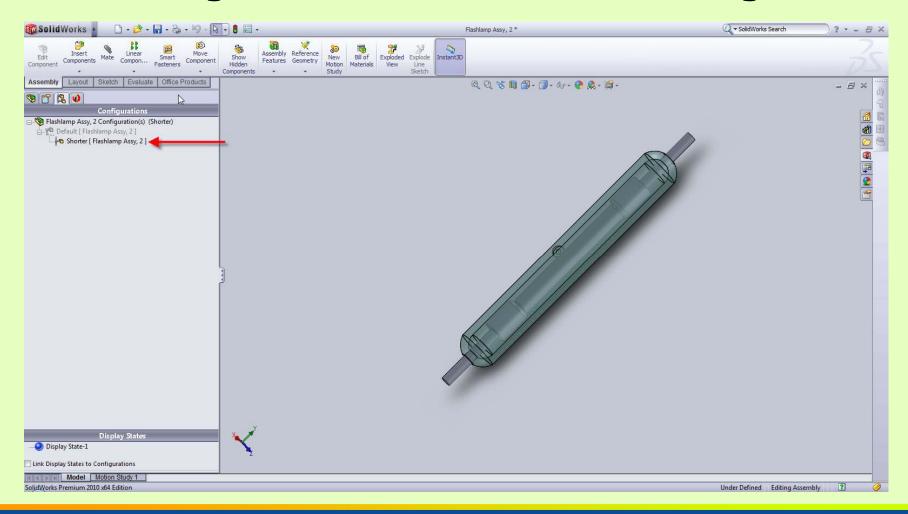
Configuration with Longer Arc Length







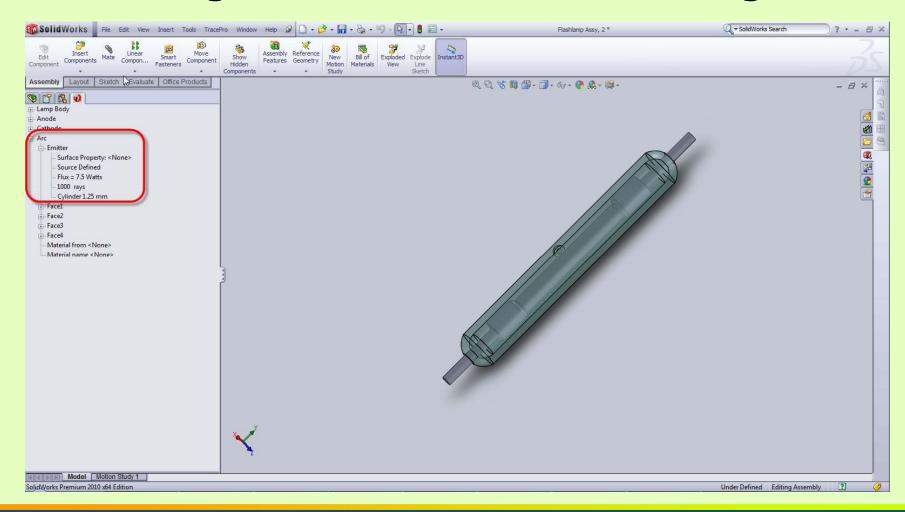
Configuration with Shorter Arc Length







Configuration with Shorter Arc Length







SaveAs Menu

