

Plexineon Bending Capabilities

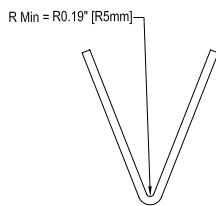
PRODUCT SUMMARY

Unlike other straight LED lighting systems, iLight's Plexineon technology can be *factory bent* or *gently field bent*.

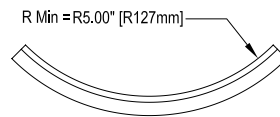
Factory Bending

For designs that require smaller radius bends, Plexineon can be bent in our factory.

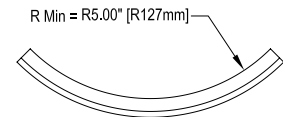
- iLight can factory bend convex and concave down to a 5 inch minimum radius
 - For White 2X Series: 12 inch minimum radius
- iLight can also bend down to $\frac{3}{16}$ " for letters or tighter curves



Easy Bend²



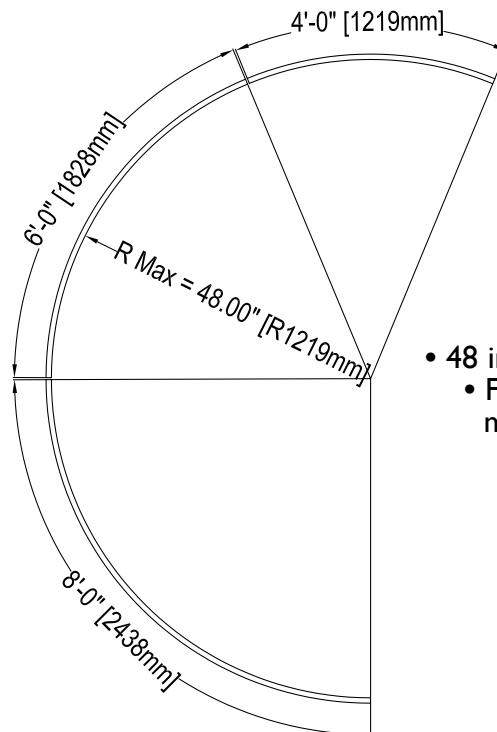
Concave Bend



Convex Bend

Field Bending^{1 & 2}

Plexineon can be gently field bent in the "easy" direction in longer lengths without supportive channel



- 48 inch minimum radius for field bends
 - For White 2X Series: 72 inch minimum radius for field bends

Note 1: Field bending shown in easy direction. Cannot field bend into convex or concave bends.

Note 2: Easy direction refers to bend axis parallel to light direction.