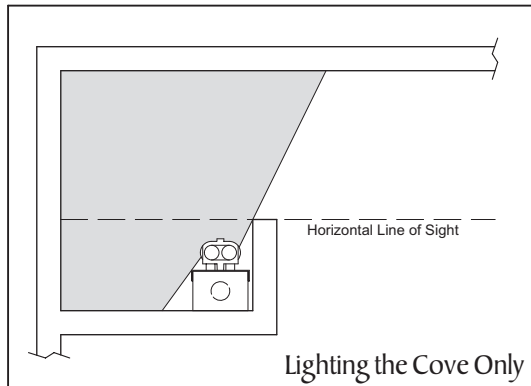


Lighting a cove with the SYDNEY™ Field Curvable Lighting System (page 2 of 2)

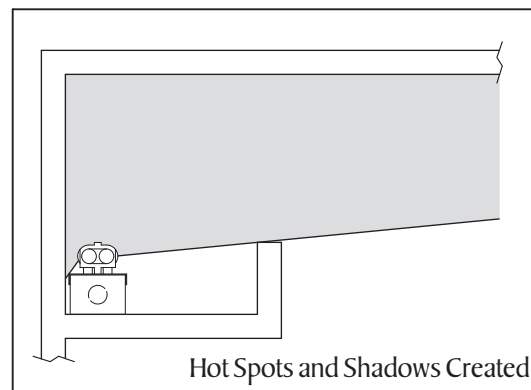
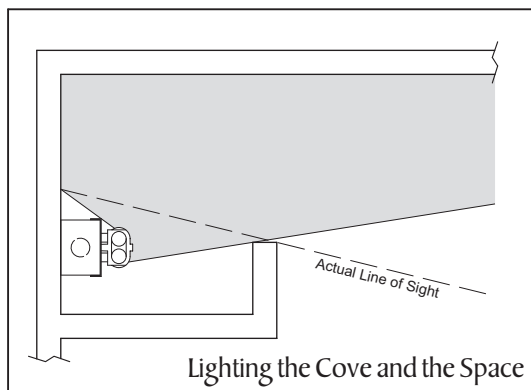


Tip #3 - Fixture Placement

Lighting the Cove Only - For this effect, install the Sydney light fixtures closer to the front lip and far below the horizontal line of sight, as shown to the left. This will trap the light in the cove and make a nice accent lighting effect.

Lighting the Cove and the Space - Installing the Sydney light fixtures on the back wall, as shown at the lower left, will yield the best results for getting light out into the space. When using this method, the Sydney light fixture should be installed one inch below the horizontal or actual line of sight. This will help to minimize visible shadows on the back wall.

When installing Sydney on the cove floor, do not place it against the back wall, as shown below. This will make hot spots and shadows on the back wall. When using Sydney "EE", fixtures should be four to five inches away from the wall. Sydney "OL" can be installed two to three inches away from the wall. The Sydney "SM" version may be installed on the cove floor and one inch away from the back wall.



Tip #4 - Lamp Choice

Use the charts on the Minimum Radius / Lamp Information pages to decide which lamp type is best for your specific application. Using the nine watt twin tubes in a Sydney EE model will give about 870 lumens per foot, which is ideal for subtle lighting as described in the "Lighting the Cove Only" section above. 55 watt long twin tubes in a Sydney EE or OL model installed on the back wall will make a dramatic showing in the cove and out into the open space. Depending on the lamp used, Sydney can give anywhere from 800 to 4,500 lumens per foot.

Many factors go into deciding which lamp and Sydney model may be best for a given application. If you have a desired effect, but you are not sure which lamp to use, feel free to contact the factory for support.

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NOTE: Specifications and dimensions are subject to change without notice.

