

# Solar Light Selection Guide for Fence Posts, Flat Rails and Slat Fences



There are many different fence designs, but there are basically 4 styles.

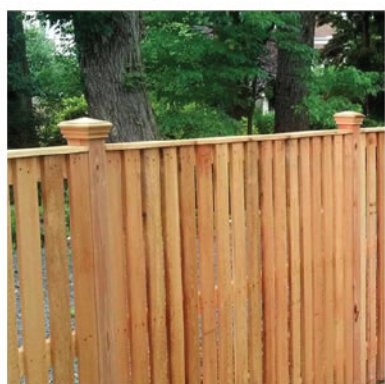
**1. Aluminum or PVC Posts** Found on deck railings and more recently fence applications. Typically the posts are 3x3", 4x4" and 5x5".



For this style of fence or deck railing, you can use free-light PCL3 for 3x3" posts, or Coach4 or Coach6 models for 4x4" and 5x5" posts.

All 3 of these models are sized for metal/pvc posts which are the exact dimensions shown by the fence suppliers, 3x3", 4x4" and 5x5".

## 2. 4x4", 4x6" and 6x6" Wood Fence with posts accessible



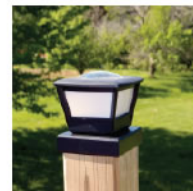
These different fence post dimensions are actual sizes: 3.5 x 3.5", 3.5 x 5.5" and 5.5 x 5.5".



PCL4a and Coach4 fit on 3.5x3.5" wood posts.



PCL46a and Coach46 fit on 3.5x5.5" wood posts.



PCL6a and Coach6 fit on 5.5x5.5" wood posts.

## 3. Top Rail or Cap Rail Fence



The fence posts are not accessible with this style of fence. The solar light must be mounted on the top or "cap" rail.



Coach FR model



PCL FR model

## 4. Vertical Slat Fence



For these types of fences, the posts are not top accessible for standard post lights. The light is mounted directly to the slats at a convenient height for the effect you require for your yard.



The free-light **Hyperion** model works well on slat fences.

We continue to bring new models to market. If you do not see a light that will work for you on this page, go [www.free-light.com](http://www.free-light.com) to review all of our models that may work for your application. Some of our other models we have seen used on fence applications include: Henley, Guardian, Tucano, Helios, Rope light and Spotlight.