

# Solar Light Selection Guide for Fence Posts and Flat Rails



There are many different fence designs, but basically 4 styles:

## 1. Metal and Aluminum Posts

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Used for deck railings and fence applications. Typically the posts are 3"x 3", 4"x 4" or 5"x 5".



- free-light solar light caps are sized for **metal and aluminum posts** which are the exact dimensions shown by fence suppliers - [PCL3](#) for **3"x 3"** posts, [Coach4](#) for **4"x 4"** posts for [Coach 6](#) for **5"x 5"** posts.

## 2. 4"x 4" Wood Fence with Posts Accessible

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This style of fence or rail uses solar lights that fit on **3.5" x 3.5" wood posts**. Shown here are free-light [PCL4](#) and [Coach4](#) solar light models.



- There are also **6"x 6" wood fence post caps**. This style of fence uses fence cap lights that fit on 5.5"x 5.5" wood posts. Choose [PCL6](#), [Coach6](#) or [Coach Plus](#) for this application.

### 3. Top Rail or Cap Rail Fence

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The posts are not accessible with this style of fence. The solar light must mount on the top rail OR on the fence itself. We have three styles of lights for this fence style:



Shown here are:

- [PCL-FR](#)
- [Coach-FR](#)
- [NOVA](#) - mounts onto the fence post or the vertical boards.

### 4. Vertical Slat Fence

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For these types of fences, the posts are not accessible for standard post lights.



- Our [NOVA](#) and [HORIZON](#) models both work well for vertical slat fence applications.

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