

Constructing a PVC Light Rack

Tools

- flathead screwdriver
- Phillips screwdriver
- pliers

Hardware

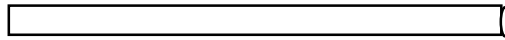
- four $\frac{3}{16}$ " x $1\frac{1}{2}$ " bolts and four nuts
- two $\frac{3}{16}$ " x $2\frac{1}{2}$ " bolts and two nuts
- four screw eyes (size 6)
- two $\frac{3}{16}$ " x $2\frac{1}{2}$ " eye bolts and two nuts
- four -18" lengths of chain
- eight S-hooks
- one power cord
- one sash handle with screws

Parts list*

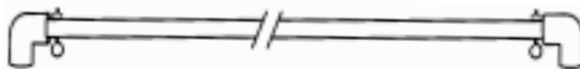
- A. two bases (each consisting of two 10" lengths of 1" PVC pipe, two end caps, and a T-joint)



- B. two side supports (two 24" lengths of 1" PVC pipe)



- C. one cross bar (one $51\frac{1}{2}$ " length of 1" PVC pipe, two elbows, and two eye bolts with nuts)



- D. two $\frac{3}{4}$ " x $3\frac{1}{2}$ " x 17" boards (with metal eye screws on each end)



- E. one 1" x 2" x $46\frac{1}{2}$ " board

