

Build a Tabletop or Floor Plant Stand for about \$15

Add a 48" shop light and (2) 48" full spectrum fluorescent bulbs

Or (1) cool 48" fluorescent bulb and (1) warm 48" fluorescent bulb

Specifications for Building a PVC Pipe Plant Stand

(1) 10' length of 1" PVC pipe cut to the following lengths:

(1) 24" pipe length (height)

(4) 9" pipe lengths (base)

(1) 51" pipe length (crossbar)

(1) additional 24" length of 1" PVC pipe for height

(2) 1" PVC 90 degree elbows

(2) 1" PVC tees

(4) 1" PVC end caps

(2) 1/4" diameter 3" long eye bolts with hex nut

(2) 1/4" hex nuts

(2) 1/4" washers

(1) container glue or PVC liquid bond

(The following are used with the shop light)

(2) 18" lengths of chain

(4) S-hooks that fit onto the chain and eye bolt

Assemble as pictured below, applying glue or bond to secure the connectors to the pipe. Drill two holes on the crossbar, each 1/2" from the elbow to insert the eye bolt through. Screw a hex nut all the way to the loop of the eye bolt and insert it upside down through the bottom of the hole. Screw a washer and the second hex nut onto the eyebolt at the top and tighten.

Insert the full spectrum bulbs into the shop light and suspend the light by hooking the ends of each chain with S-hooks on both ends and attaching to the eye bolt and the holes in the shop light. You can start the light close to your plant containers and adjust the height of your light as your plants grow.

