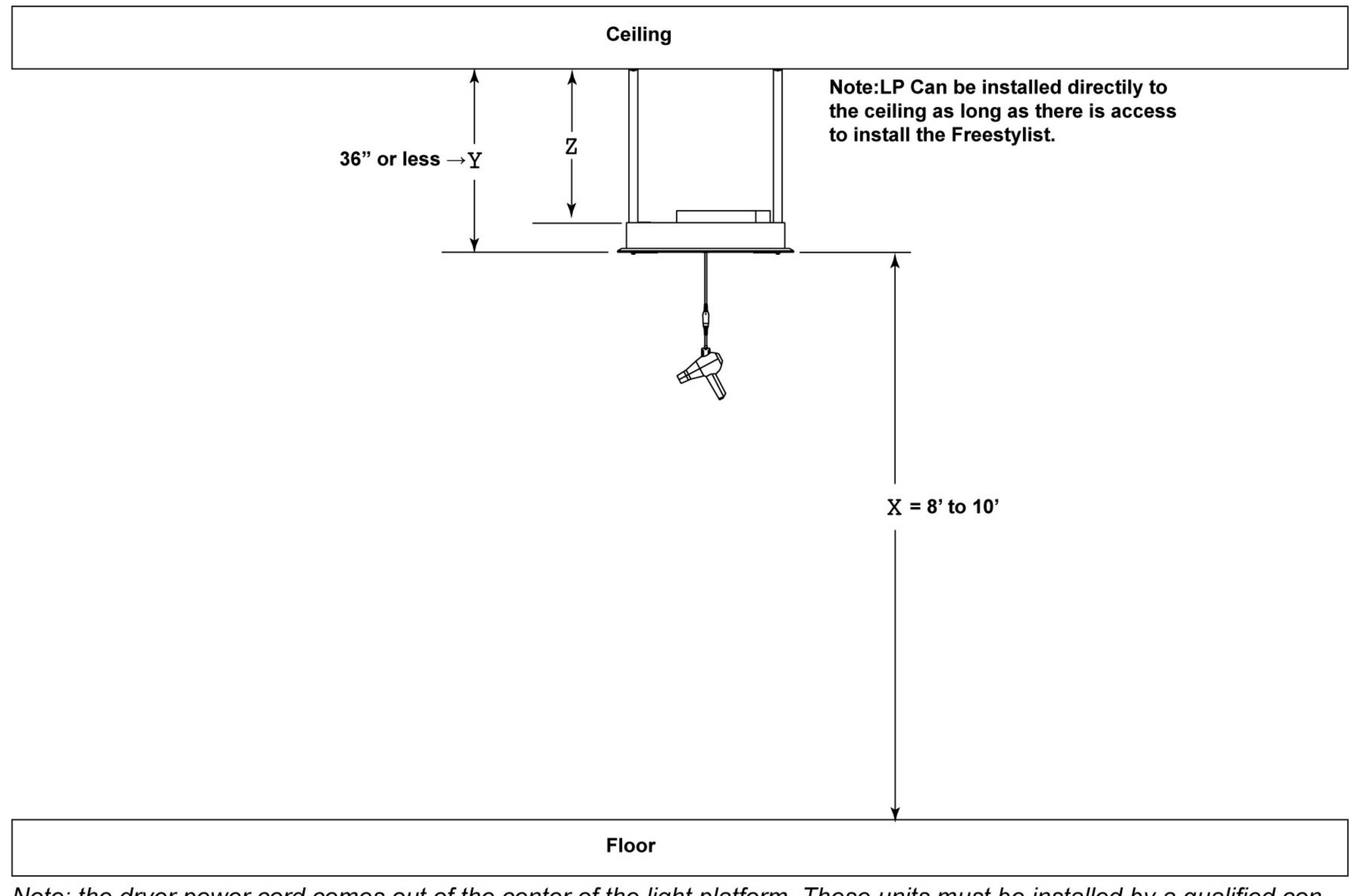
Light Platform kit installation instructions

Important measuring instructions.



Note: the dryer power cord comes out of the center of the light platform. These units must be installed by a qualified contractor. The time to install one light platform can vary considerably depending on the type of overhead ceiling.

- X Desired height to the bottom of the Light Platform (X = between 8ft min 10ft max).
- Y Cut length reference for 3/8" 16 threaded rod (1/2")

Note: We do not recommend exceeding 36" on distance Y. If you must exceed 36" on distance Y, cross bracing may be required to stabilize the platform sufficiently.

Z (9") Minimum distance required to install the Freestylist after light platform is installed.

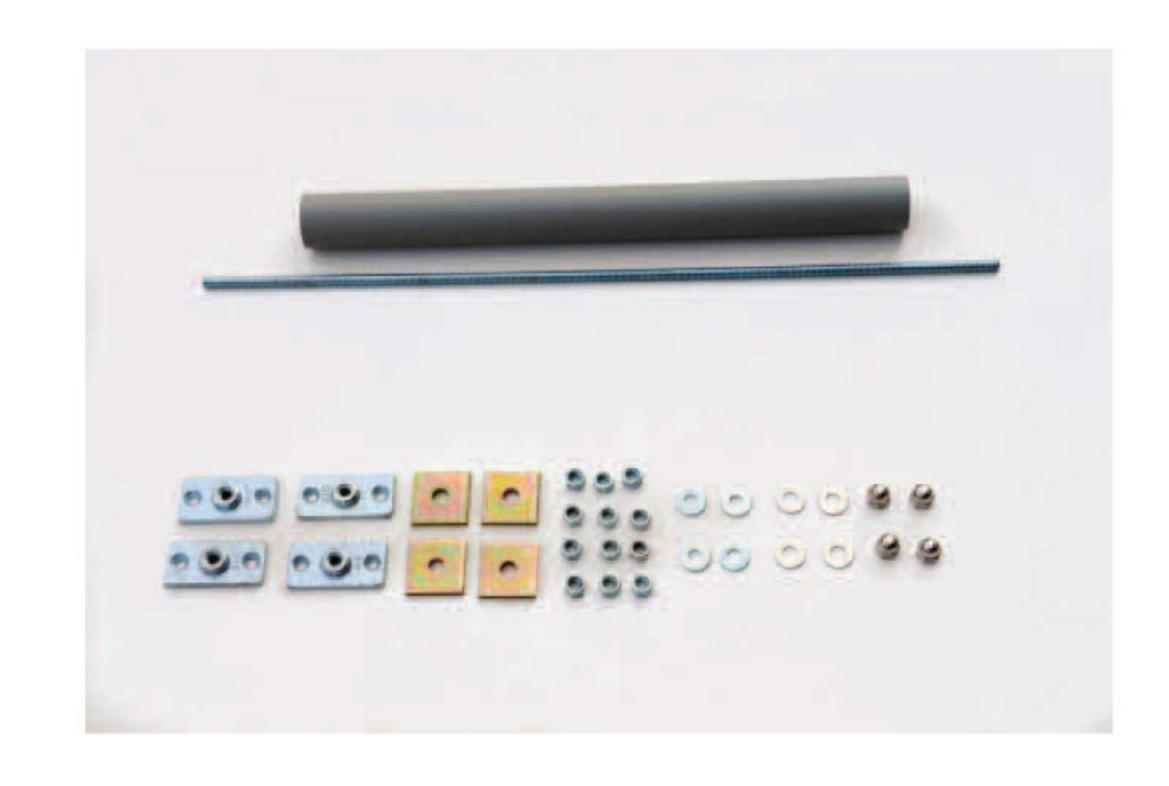
CAUTION: The Freestylist dryer cord is cut to a specific length. It is extremely important that distance X is determined accurately prior to shipment of the Freestylist.

Parts needed for installation

- Parts requried (not provided)
- 1-1/4 PVC pipe (schedule 40 or 80)
- Threaded rod (3/8"-16)

Parts provided

- 4 Steel flanges (3/8"-16)
- 4 Superstrut square washers
- 12 Hex nuts (3/8"-16)
- 4 Washers (3/8")
- 4 Stainless steel washers
- 4 Acorn nuts (3/8"-16)



Step one - Attach hardware to ceiling

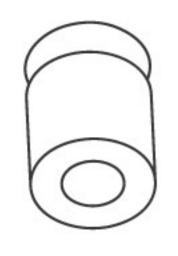
- 1. Mark on the floor the center hole location for each suspended Light Platform.
- 2. Place Light Platform on the floor over center hole and then mark the 4 hole locations for the support rods.
- 3. Transfer support rod hole locations to the ceiling using either a laser plumb level or plumb bob for accurate transfer.
- 4. Mount the 4 steel flanges or concrete anchors (not provided) to the ceiling using appropriate bolts/screws. If using unistrut space accordinly depending on type of light platform. (Note: flanges must support 75 lbs.)

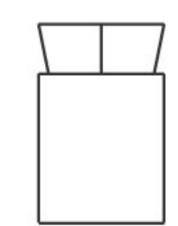
Mounting hardware - Conrete anchors & Beam clamps

Fasteners must support the weight of the light platform and the Freestylist (75 lbs)

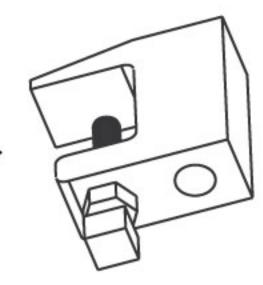
Mounting harware supplied by contractor

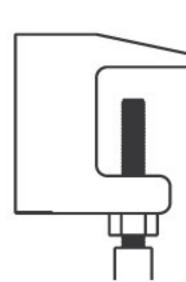
Concrete anchors can be used for cement ceilings.





Beam clamps can be used for steel I-beam construction.

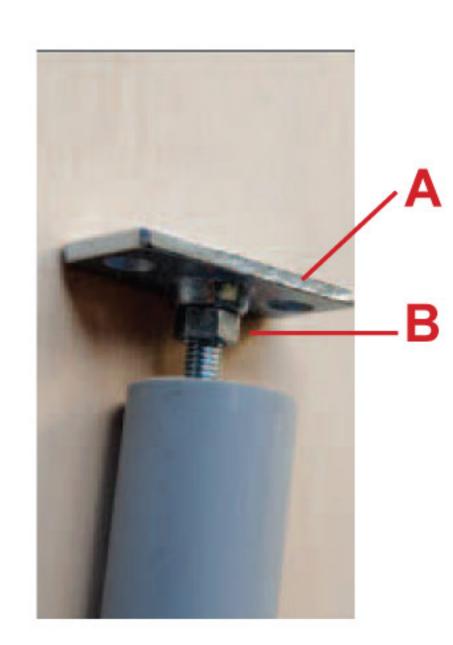


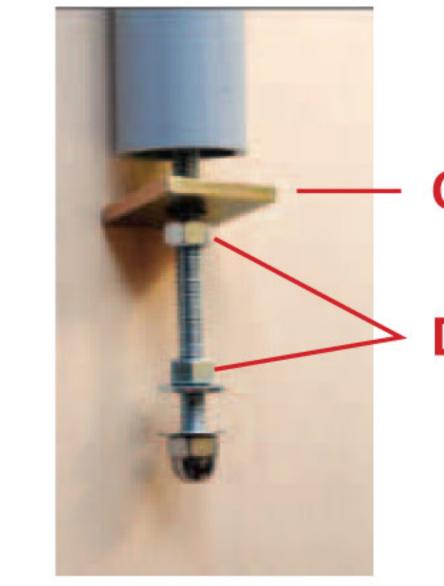


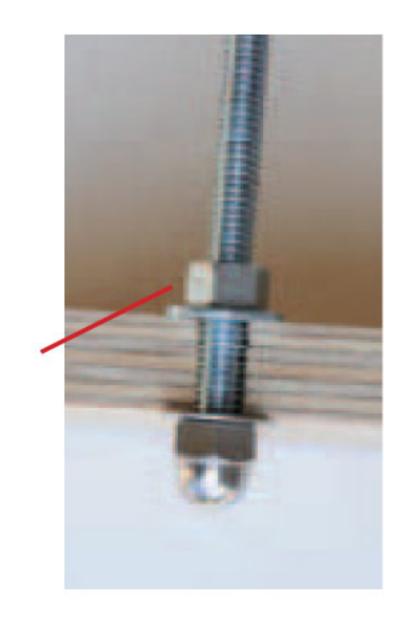
Step two - Threaded rod and PVC pipe installation

- 1. Cut the 3/8"-18 threaded rod (not provided) to Length Y + 1/2 inch.
- 2. Cut 1-1/4 inch schedule 40 PVC pipe (not provided) to the length of the threaded rod minus 5-1/2 inches. (e.g., if threaded rod = 30.5" then PVC pipe= 25"
- Screw threaded rod into support flanges secured to ceiling, ensuring that each rod descends an appropriate amount so that the ends of the 4 rods are level with respect to each other (i.e., the platform when installed should be level in respective of ceiling pitch/deviations).
- 4. Secure rods to flanges (A) using locking hex-nuts (B).
- Place PVC pipe over threaded rod along with 3/8" Superstrut square washer (C) and Hex-nuts (D).
- 6. Tighten nuts securely to make assembly ridged
- 7. Secure platform to suspended rods as shown using hex-nuts, washers, decorative acorn nuts (C) and stainless steel washers provided.

Note: This can more easily be accomplished if the acorn nuts are screwed onto the threaded rod completely and then backed off one half turn, then hand-tighten the hex-nuts, followed by a final tightening of the acorn nuts. If properly installed the LP should be stable and resist movement during normal dryer operation.











Step three - Install electric circuits & Freestylist

- Each Light Platform requires a dedicated 15 amp 120 volt outlet for the Freestylist. A separate lighting circuit for SpectraLights (uses less than 1amp at 120vAC. The electrical box should be mounted inside the Light Platform enclosure.
- 2. (Note: feed wires may be fed through PVC pipes by drilling holes at both ends of the PVC.)
- 3. Place the Freestylist into the Light Platform while feeding the connector carefully through the platform center hole. (CAUTION: Connector plastic is brittle and potentially breakable. Use care not to damage).
- 4. Plug the Freestylist power cord into its dedicated electrical circuit.
- 5. Plug remote control receiver into Freestylist if applicable. (RA-350 only See page iv)
- 6. Plug dryer into the Freelock connector.