

Solarspot electrically operated daylight dimmer

Installation guide

Installation guide for electrically operated daylight dimmer for Solarspot daylight systems D-25, D-38, D-53, D-65 and D-90.

Please note: all electrical installations should be carried out by a qualified electrician.

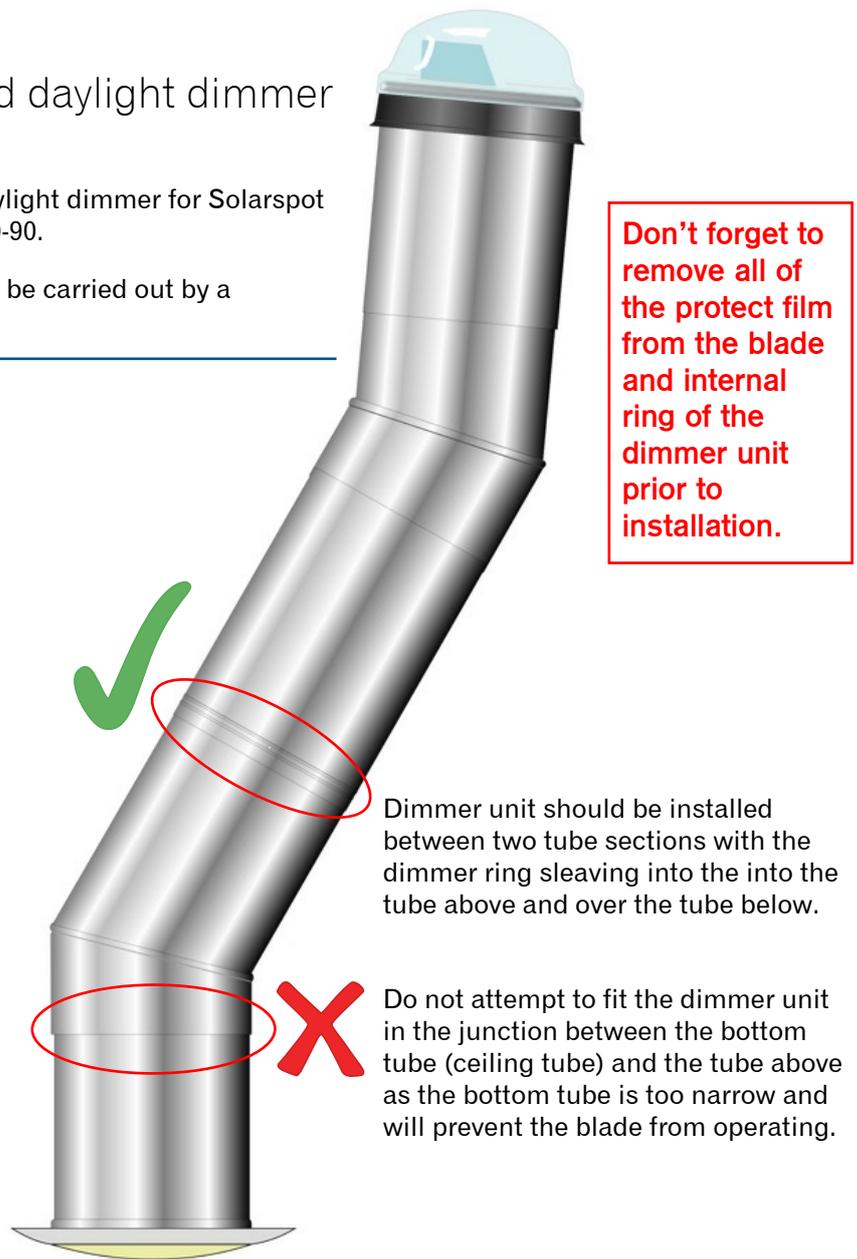
The Solarspot daylight dimmer is an electrical operate rotating blade designed to reduce the amount of light the is able to reach the diffuser and therefore, into the room below. The dimmer is perfect for situations like bedrooms or AV rooms where the amount of light entering the room needs to be controlled.

When closed, he dimmer unit reduces the amount of light entering to roughly 4% of what would be delivered with the disc in the open position. If a greater level of light reduction is required, this can be achieved by applying two strips of self-adhesive brush-seal (not supplied), one above the blade and one below so that when the blade is closed there's no light escaping down the tube.

With the dimmer unit installed as indicated below and right, temporarily connect the system to the power source to ensure that the blade is moving freely.

When making the final connection the the mains supply ensure that the control switch is located in a convenient position in the room below.

Don't forget to remove all of the protect film from the blade and internal ring of the dimmer unit prior to installation.



Dimmer unit should be installed between two tube sections with the dimmer ring sleeve fitting into the tube above and over the tube below.

Do not attempt to fit the dimmer unit in the junction between the bottom tube (ceiling tube) and the tube above as the bottom tube is too narrow and will prevent the blade from operating.

