

It's very hard to illuminate the flatfield screen uniformly. That said, we imagine a hybrid process of dome flats and a small number of skyflats, though we like to use skyflats alone ourselves. But in the limit of lots of clouds, dome flats might save your data. We cannot give you a recipe but note that various IRAF help files and websites describe a hybrid procedure.

The same computer rack has "flat field lamp controller" with a choice between regular halogens and special UV-bright lamps. The UV lamps take a while to reach their desired temperature, and are NOT DIM-able. the Halogens are DIM-able by a slider switch on the wall near the LN2 vessel for 90prime.

From:
<https://lavinia.as.arizona.edu/~tscopewiki/> - **MOON**

Permanent link:
https://lavinia.as.arizona.edu/~tscopewiki/doku.php?id=making_flat_fields&rev=1479531868

Last update: **2016/11/18 22:04**

