

```
In [2]: ##INITIALIZATION##  
data_dir = '2017-11-30'  
mask = 'LMask2'  
fuel_init = initialize_SAMOS(data_dir,mask)  
  
SAMOS working dir /LDSS3/2017-11-30  
  
Scanning  
  
Found field image:  
['ccd8152c1.fits', 'ccd8152c2.fits']  
Found flats:  
['ccd8161c1.fits', 'ccd8161c2.fits', 'ccd8162c1.fits', 'ccd8162c2.fits', 'ccd8163c1.fits', 'ccd8163c2.fits']  
Found lamps:  
['ccd8159c1.fits', 'ccd8159c2.fits', 'ccd8160c1.fits', 'ccd8160c2.fits']  
Found science:  
['ccd8157c1.fits', 'ccd8157c2.fits', 'ccd8158c1.fits', 'ccd8158c2.fits']  
With exposure times:  
[900. 900. 900.]  
Keeping science:  
['ccd8157c1.fits', 'ccd8157c2.fits', 'ccd8158c1.fits', 'ccd8158c2.fits']  
4 science frames read
```