

SPIRIT Filter Information

SPIRIT telescopes have a variety of filters available for undertaking astrophotography and photometry. Precise naming of all filters on each telescope is as follows:

SPIRIT 1

Clear Red Green Blue H-a B V R

Always use Binning 1 for SPIRIT 1.

SPIRIT 2

Clear Red Green Blue B V R

A default Binning of 3 is recommended for all imaging.
Binning 2 can be used for advanced photometry of bright objects under excellent seeing.

SPIRIT 4

Clear Red Green Blue Ha B V

Always use Binning 2 for SPIRIT 4

SPIRIT 6

Clear Red Green Blue Ha B V

Always use Binning 1 for SPIRIT 6.

Additional Notes:

Names are case sensitive, and must be specified exactly as above in automated plans.