

Exposure Time Calculator

Created by Eric J Cady, last modified by David S Marx on Aug 17, 2021

CGISIM images for the Trials listed below are here:

/home/dmarx/WFIRST/CGIM/roman_phasec_jpl_v1.2.1/images/data/

#	Trial	Reference	Cor type (cgisim)	FSM (lam/D)	SP Mask	FPM	Lyot	Field Stop	bandpass	ND filter	Polaxis (cgisim)	Lens
1	CGI_SEQ_NFOV_ALIGN_LSAM_0	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	hl	0	open	open	open	open	band 1	0	0	PIL
2	CGI_SEQ_NFOV_ALIGN_LSAM_1	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	hlc	0	open	open	NFOV	open	band 1	0	0	PIL
3	CGI_SEQ_SPEC_ALIGN_SPAM_0	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-spec_band3	0	open	open	open	open	band 3	0	0	PIL
4	CGI_SEQ_SPEC_ALIGN_SPAM_1	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-spec_band3	0	SPEC	open	open	open	band 3	0	0	PIL
5	CGI_SEQ_SPEC_ALIGN_LSAM_0	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-spec_band3	0	SPEC	open	open	open	band 3	0	0	PIL
6	CGI_SEQ_SPEC_ALIGN_LSAM_1	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-spec_band3	0	SPEC	open	SPEC	open	band 3	0	0	PIL
7	CGI_SEQ_WFOV_ALIGN_SPAM_0	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-wide	0	open	open	open	open	band 4	0	0	PIL
8	CGI_SEQ_WFOV_ALIGN_SPAM_1	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-wide	0	WFOV	open	open	open	band 4	0	0	PIL
9	CGI_SEQ_WFOV_ALIGN_LSAM_0	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-wide	0	WFOV	open	open	open	band 4	0	0	PIL
10	CGI_SEQ_WFOV_ALIGN_LSAM_1	https://wiki.jpl.nasa.gov/display/CGIfocus8/Pupil+Alignment+Sequences#PupilAlignmentSequences-CGI_SEQ_NFOV_ALIGN_LSAM	spc-wide	0	WFOV	open	WFOV	open	band 4	0	0	PIL
11	CGI_SEQ_SETUP_FPAM_ALIGNMENT_0	Alignment Sequences#CGI_SEQ_SETUP_FPAM_ALIGNMENT	hlc	0	open	aligned	aligned	open	band 1	0	0	DI
12	CGI_SEQ_SETUP_FPAM_ALIGNMENT_1	Alignment Sequences#CGI_SEQ_SETUP_FPAM_ALIGNMENT	hlc	x = 0.5	open	aligned	aligned	open	band 1	0	0	DI
13	CGI_SEQ_SETUP_FSAM_ALIGNMENT_0	Alignment Sequences#CGI_SEQ_SETUP_FSAM_ALIGNMENT	hlc	0	open	aligned	aligned	aligned	band 1	0	0	DI
14	CGI_SEQ_SETUP_FSAM_ALIGNMENT_1	Alignment Sequences#CGI_SEQ_SETUP_FSAM_ALIGNMENT	hlc	0	open	aligned	aligned	x=0.5 lam/D	band 1	0	0	DI

No labels

Information in this system is sensitive and must be handled in accordance with all applicable rules.
See <https://mh.jpl.nasa.gov> for guidance.