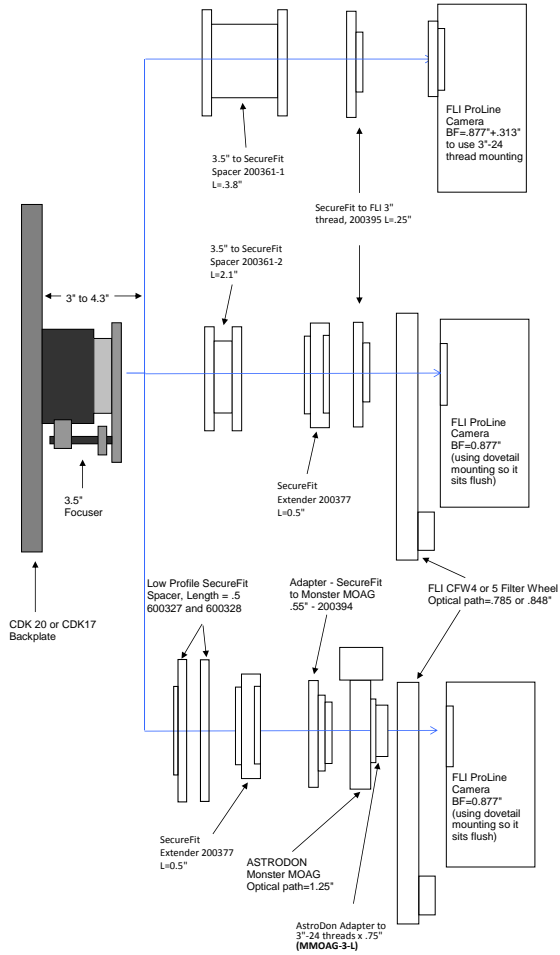


CDK20 and 24 - OPTICAL TRAIN: FINGERLAKES CAMERA'S AND FILTER WHEELS



FLI ProLine Camera Body	8.81	remaining BF
3.5" Focuser (racked in)	3	5.81
Focus position (0 to 1.3")	0.57	5.24
3.5" to SecureFit, 3.8" - 200361-1	3.8	1.44
SecureFit to FLI 3" Threads - 200395	0.25	1.19
FLI ProLine Camera	1.19	0

**Using the Rotating Focuser 600180**

FLI ProLine Camera Body	8.81	remaining BF
3.5" Focuser (racked in)	3.5	5.31
Focus position (0 to 1.3")	0.77	4.54
3.5" to SecureFit, 2.1" - 200361-2	2.1	2.44
SecureFit 1/2" Extender - 200377	0.5	1.94
SecureFit 1/2" Extender - 200377	0.5	1.44
SecureFit to FLI 3" Threads - 200395	0.25	1.19
FLI ProLine Camera	1.19	0

FLI ProLine Camera Body and CFW5 filter wheel	8.81	remaining BF
3.5" Focuser (racked in)	3	5.81
Focus position (0 to 1.3")	0.835	4.975
3.5" to SecureFit, 2.1" - 200361-2	2.5	2.475
SecureFit CCD Extender - 200377	0.5	1.975
SecureFit to FLI 3" Threads - 200395	0.25	1.725
FLI CFW5 Filter Wheel	0.848	0.877
FLI ProLine Camera	0.877	0

**Using the Rotating Focuser 600180**

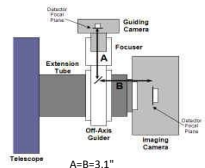
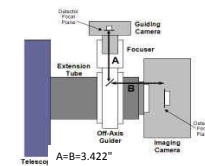
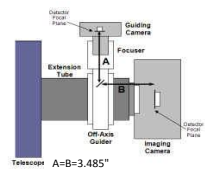
FLI ProLine Camera Body and CFW5 filter wheel	8.81	remaining BF
Rotating Focuser (racked in)	3.5	5.31
Focus position (0 to 1.3")	0.335	4.975
3.5" to SecureFit, 2.1" - 200361-2	2.5	2.475
SecureFit CCD Extender - 200377	0.5	1.975
SecureFit to FLI 3" Threads - 200395	0.25	1.725
FLI CFW5 Filter Wheel	0.848	0.877
FLI ProLine Camera	0.877	0

FLI ProLine Camera, CFW5 filter wheel & MonsterMOAG	8.81	remaining BF
3.5" Focuser (racked in)	3	5.81
Focus position (0 to 1.3")	0.535	5.275
Low Profile SecureFit Spacer - 600327 and 600328	0.5	4.775
SecureFit CCD Extender - 200377	0.5	4.275
Adapter SecureFit to Monster MOAG - 200394	0.55	3.725
Monster MOAG - MMOAG	1.25	2.475
AstroDon Adapter to 3"-24 threads x .75" (MMOAG-3-L)	0.75	1.725
FLI CFW5 Filter Wheel	0.848	0.877
FLI ProLine Camera	0.877	0

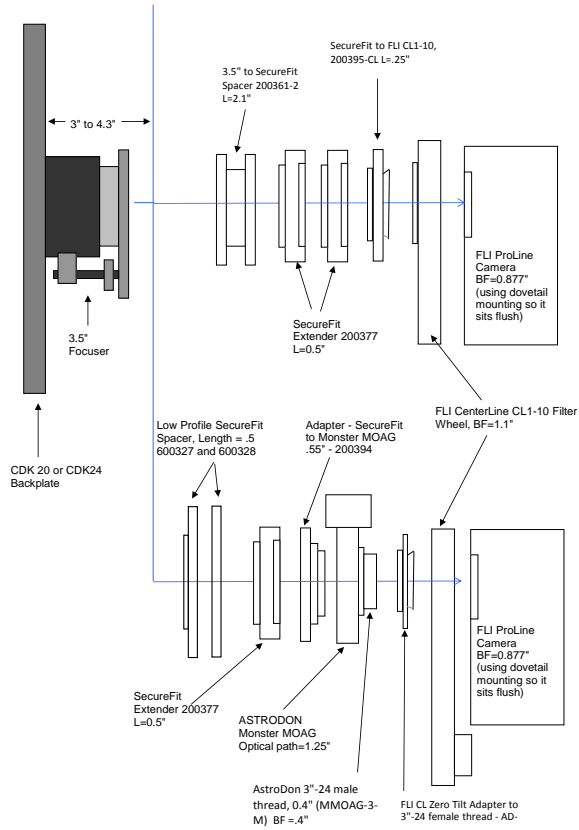
FLI ProLine Camera, CFW4 filter wheel & MonsterMOAG	8.81	remaining BF
3.5" Focuser (racked in)	3	5.81
Focus position (0 to 1.3")	0.348	5.462
Low Profile SecureFit Spacer - 600327 and 600328	0.5	4.962
SecureFit CCD Extender - 200377	0.5	4.462
Adapter SecureFit to Monster MOAG - 200394	0.55	3.912
Monster MOAG - MMOAG	1.25	2.662
AstroDon Adapter to 3"-24 threads x .75" (MMOAG-3-LL)	1	1.662
FLI CFW4 Filter Wheel	0.785	0.877
FLI ProLine Camera	0.877	0

**Using the Rotating Focuser 600180**

FLI ProLine Camera, CFW5 filter wheel & MonsterMOAG	8.81	remaining BF
Rotating Focuser (racked in)	3.5	5.31
Focus position (0 to 1.3")	0.535	4.775
Low Profile SecureFit Spacer - 600327 and 600328	0.5	4.275
Adapter SecureFit to Monster MOAG - 200394	0.55	3.725
Monster MOAG - MMOAG	1.25	2.475
AstroDon Adapter to 3"-24 threads x .75" (MMOAG-3-L)	0.75	1.725
FLI CFW5 Filter Wheel	0.848	0.877
FLI ProLine Camera	0.877	0



CDK20 and 24 - OPTICAL TRAIN: FINGERLAKES CAMERA'S AND CENTERLINE FILTER WHEELS



FLI ProLine Camera Body and CL1-10 filter wheel		8.81 remaining BF
3.5" Focuser (racked in) -200340	3	5.81
<b>Focus position (0 to 1.3")</b>	<b>0.483</b>	5.327
3.5" to SecureFit, 2.1" - 200361-2	2.1	3.227
SecureFit CCD Extender - 200377	0.5	2.727
SecureFit CCD Extender - 200377	0.5	2.227
SecureFit to FLI Centerline CFW - 200395-CL	0.25	1.977
FLI CL1-10 Filter Wheel	1.1	0.877
FLI ProLine Camera	0.877	0

Using the Rotating Focuser 600180		8.81 remaining BF
FLI ProLine Camera Body and CL1-10 filter wheel	8.81 remaining BF	
Rotating Focuser (racked in) -600180	3.5	5.31
<b>Focus position (0 to 1.3")</b>	<b>0.483</b>	4.827
3.5" to SecureFit, 2.1" - 200361-2	2.1	2.727
SecureFit CCD Extender - 200377	0.5	2.227
SecureFit to FLI Centerline CFW - 200395-CL	0.25	1.977
FLI CL1-10 Filter Wheel	1.1	0.877
FLI ProLine Camera	0.877	0

FLI ProLine Camera, CL1-10 filter wheel & MonsterMOAG		8.81 remaining BF
3.5" Focuser (racked in)	3	5.81
<b>Focus position (0 to 1.3")</b>	<b>0.483</b>	5.327
Low Profile SecureFit Spacer - 600327 and 600328	0.5	4.827
SecureFit CCD Extender - 200377	0.5	4.327
Adapter SecureFit to Monster MOAG - 200394	0.55	3.777
Monster MOAG - MMOAG	1.25	2.527
AstroDon 3"-24 male thread, 0.4" - MMOAG-3-M	0.4	2.127
FLI CL Zero Tilt Adapter to 3"-24 female thread -AD-72	0.15	1.977
FLI CL1-10 Filter Wheel	1.1	0.877
FLI ProLine Camera	0.877	0

Using the Rotating Focuser 600180		8.81 remaining BF
FLI ProLine Camera, CL1-10 filter wheel & MonsterMOAG	8.81 remaining BF	
Rotating Focuser - 600180 (racked in)	3.5	5.31
<b>Focus position (0 to 1.3")</b>	<b>0.483</b>	4.827
Low Profile SecureFit Spacer - 600327 and 600328	0.5	4.327
Adapter SecureFit to Monster MOAG - 200394	0.55	3.777
Monster MOAG - MMOAG	1.25	2.527
AstroDon 3"-24 male thread, 0.4" - MMOAG-3-M	0.4	2.127
FLI CL Zero Tilt Adapter to 3"-24 female thread -AD-72	0.15	1.977
FLI CL1-10 Filter Wheel	1.1	0.877
FLI ProLine Camera	0.877	0

