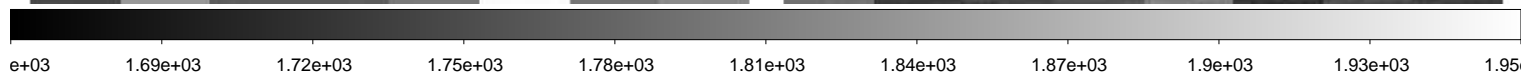
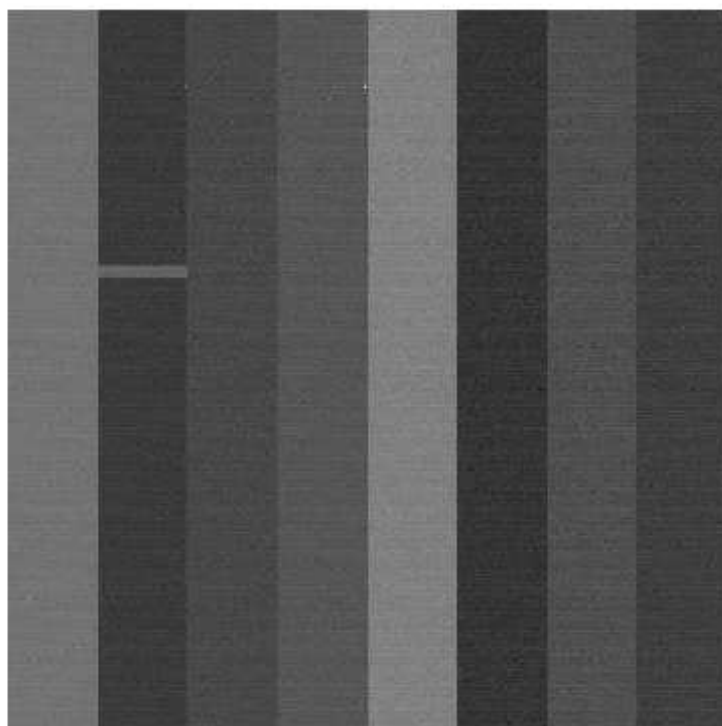
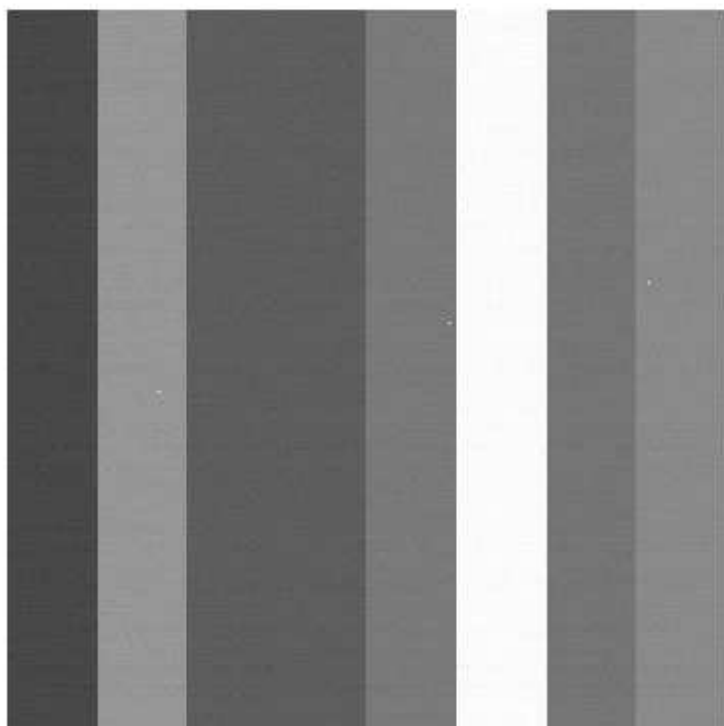
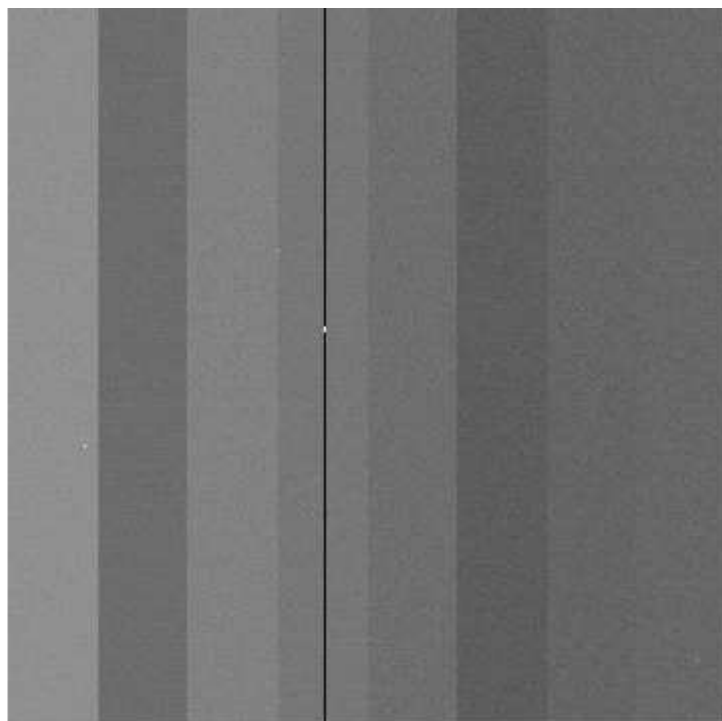
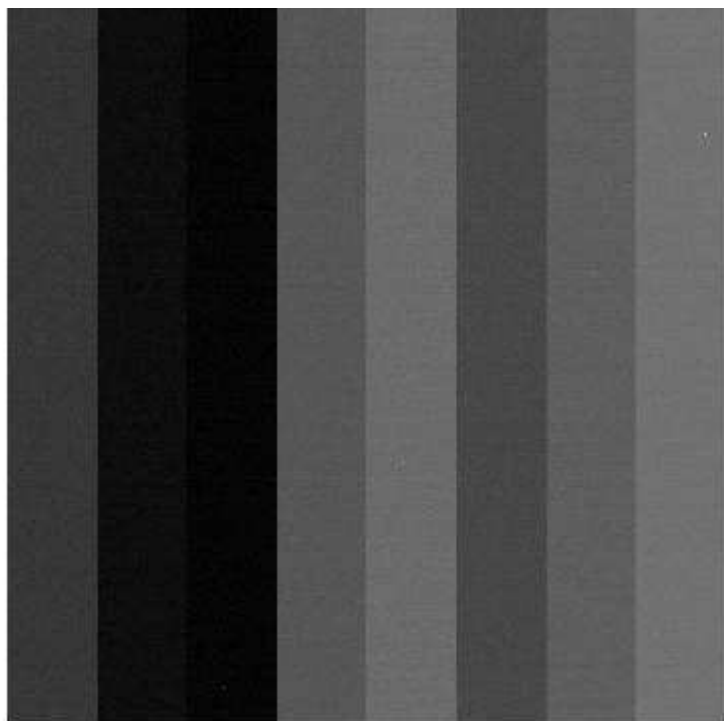


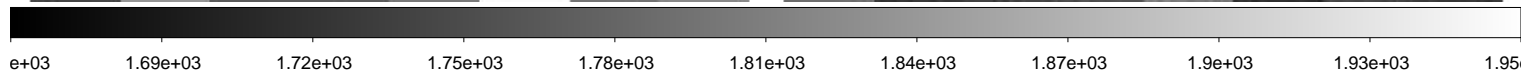
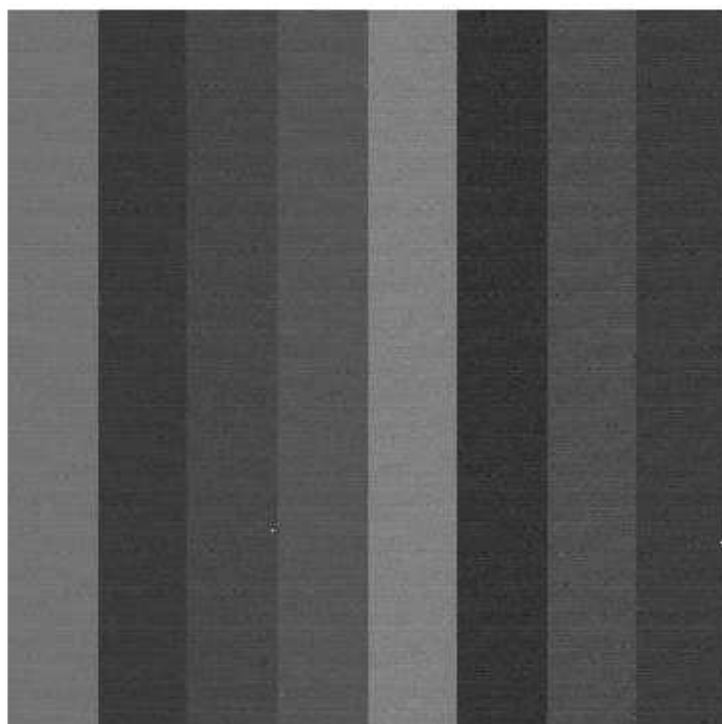
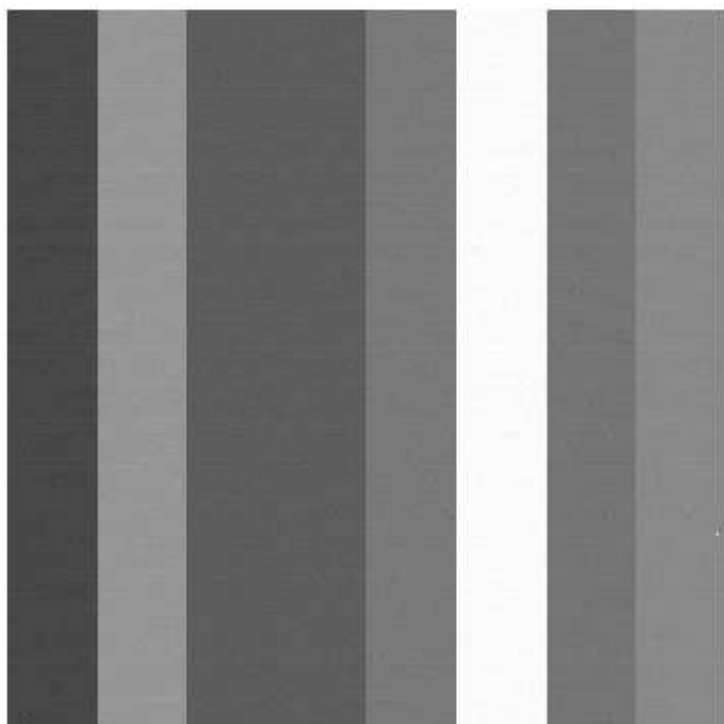
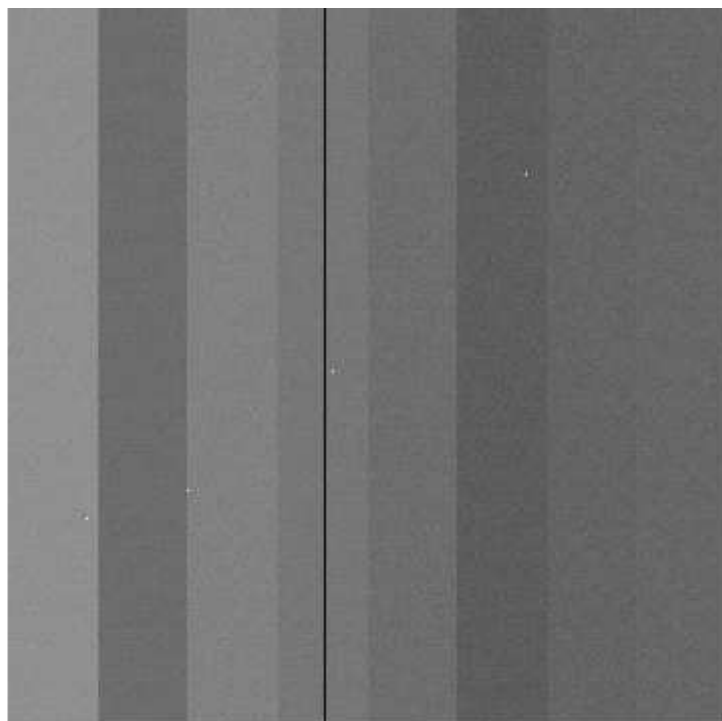
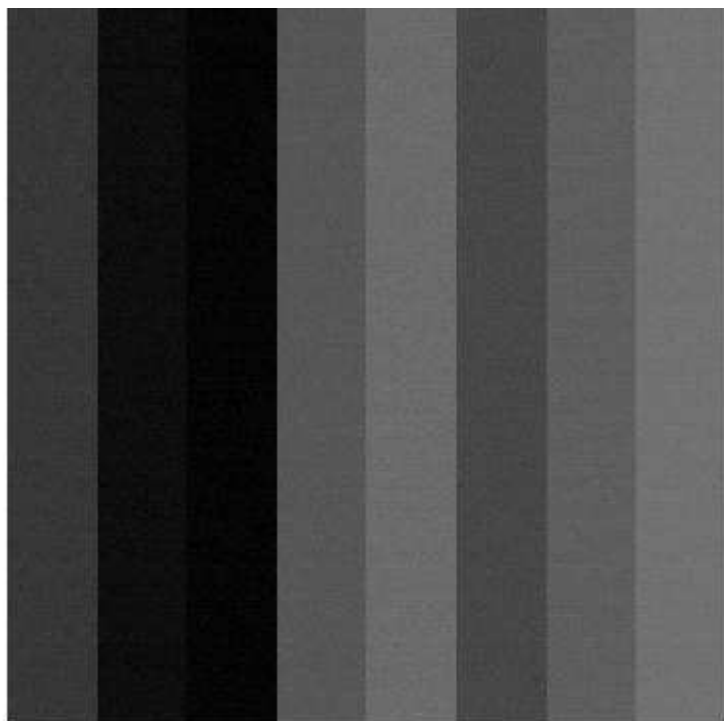
File Name : **kmts.20210105.036617.fits** # 1 / 35 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 02:23:58.320  
DEC : -32:17:48.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 02:24:45  
Filter ID : V  
Observation Date : 2021-01-05T17:59:29  
CCD Temperature : -107.11

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



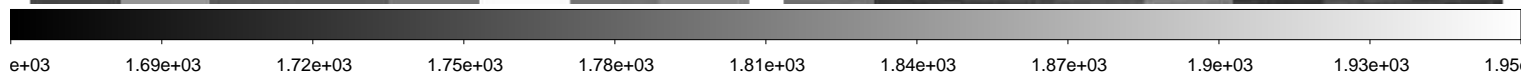
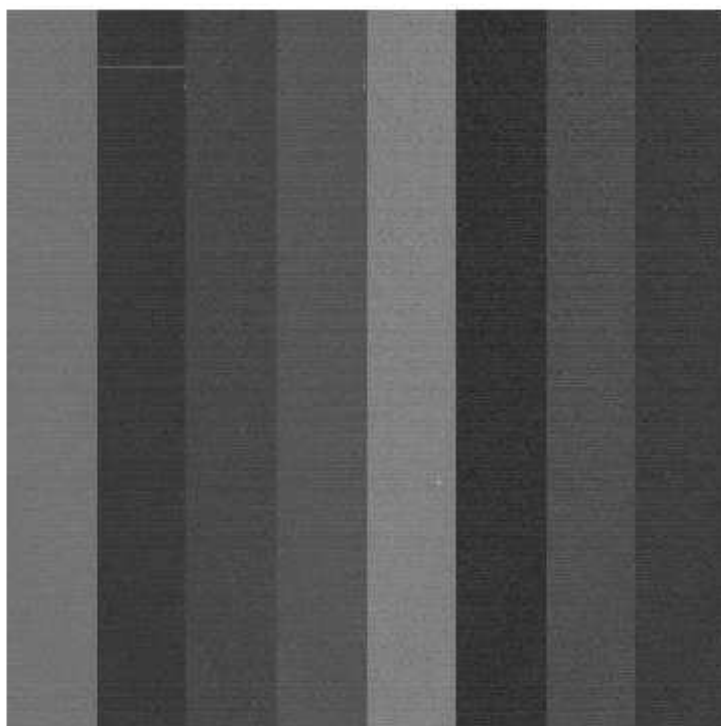
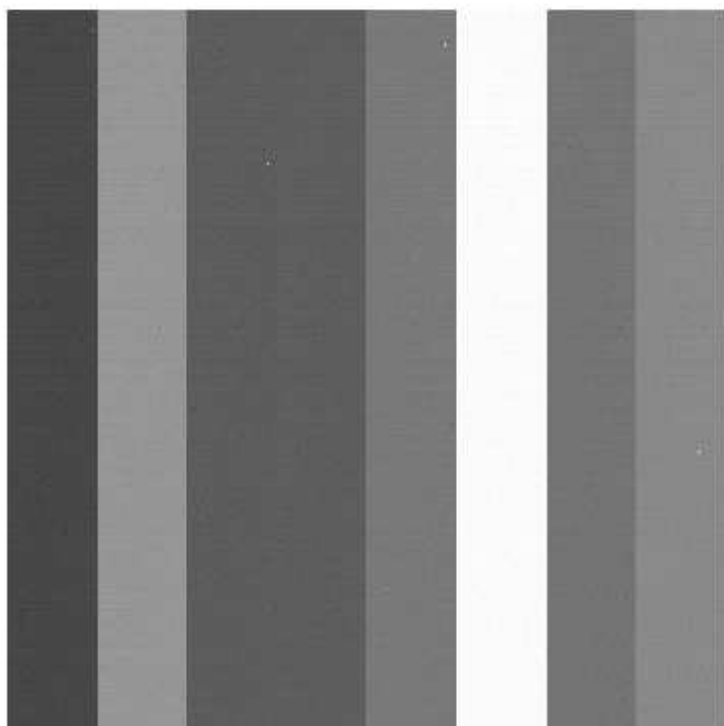
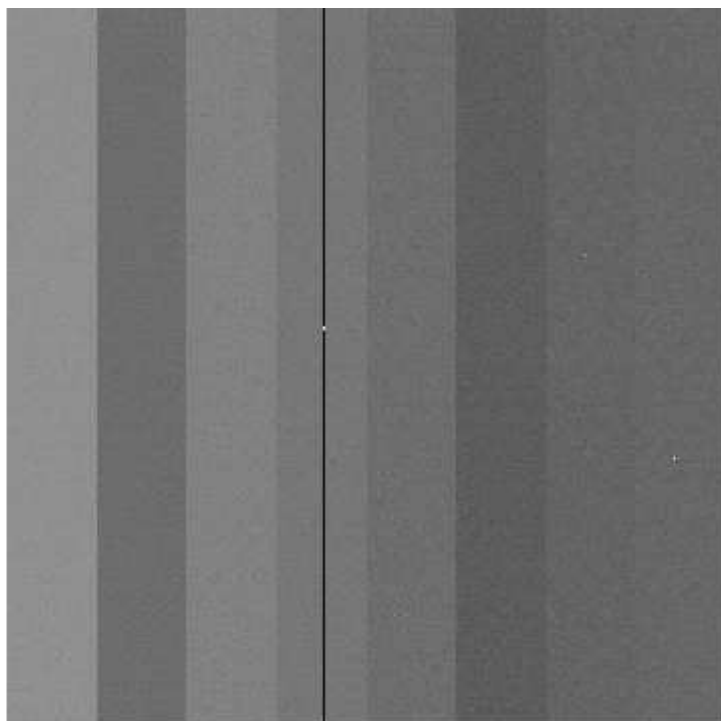
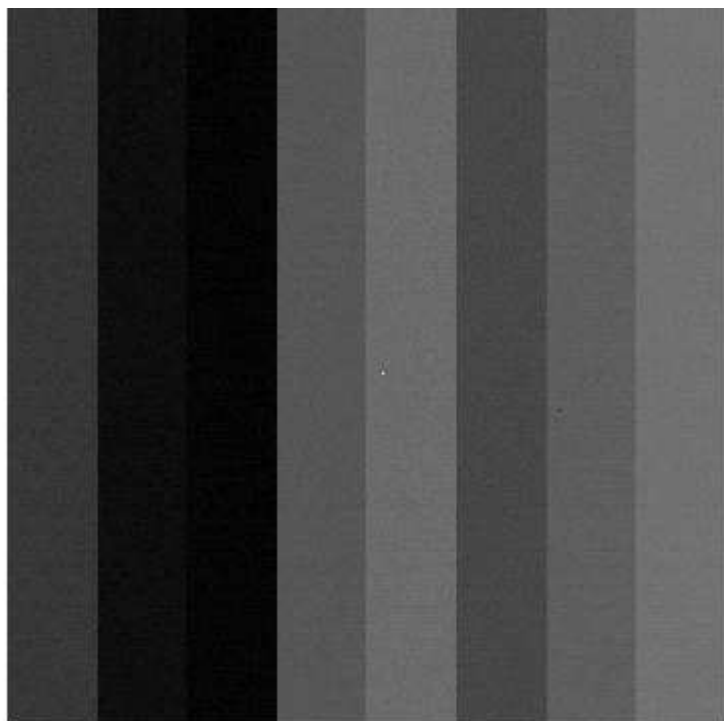
File Name : **kmts.20210105.036618.fits** # 2 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:26:40.200  
DEC : -32:17:45.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:27:27  
Filter ID : R  
Observation Date : 2021-01-05T18:02:09  
CCD Temperature : -107.16

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



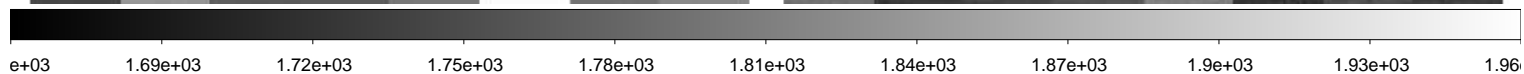
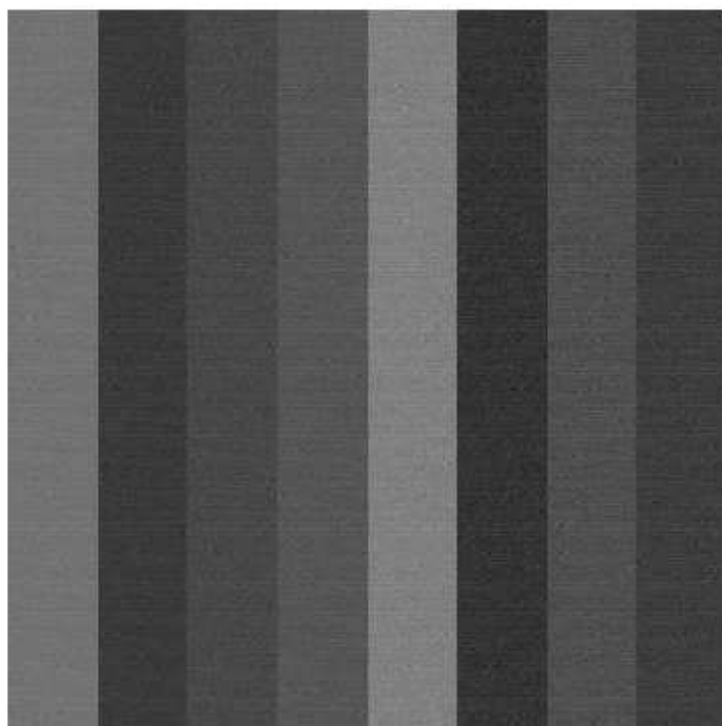
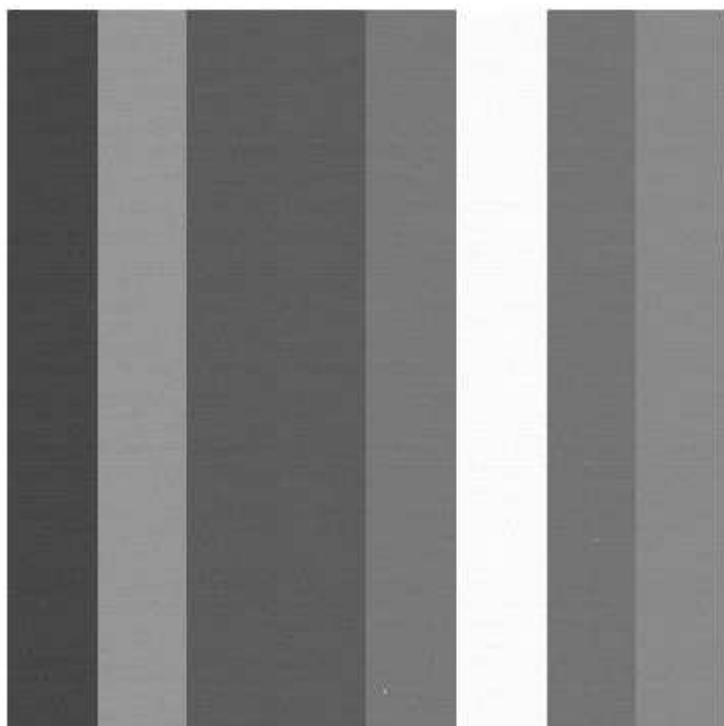
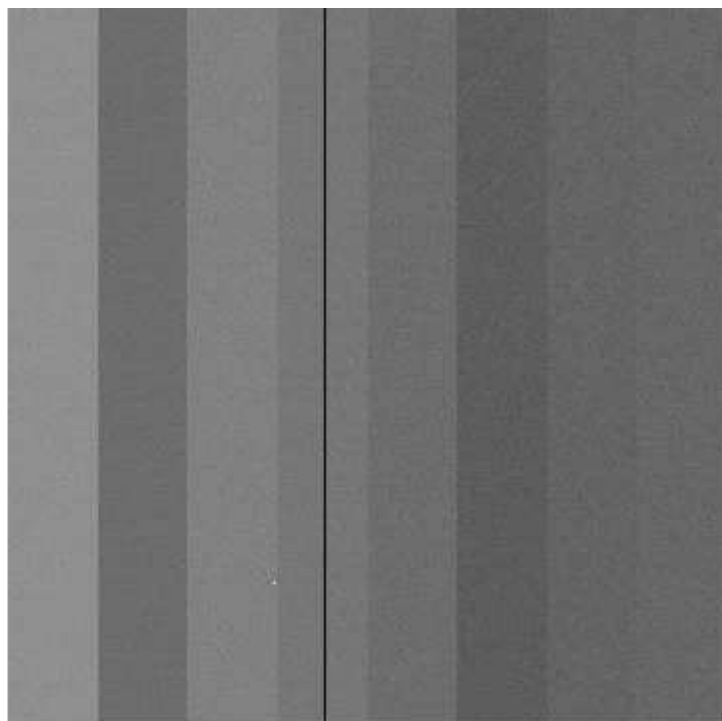
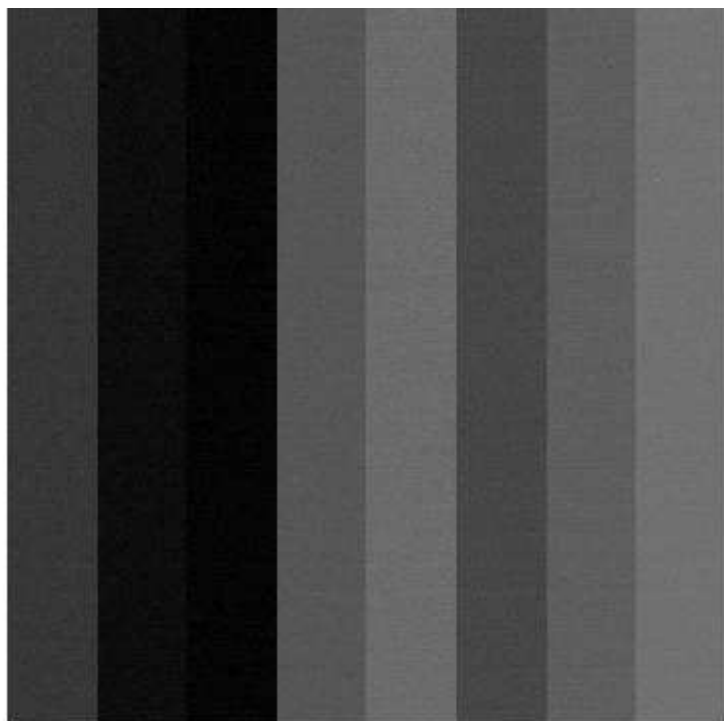
File Name : **kmts.20210105.036619.fits** # 3 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:27:37.020  
DEC : -32:17:44.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:28:24  
Filter ID : R  
Observation Date : 2021-01-05T18:03:19  
CCD Temperature : -107.18

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



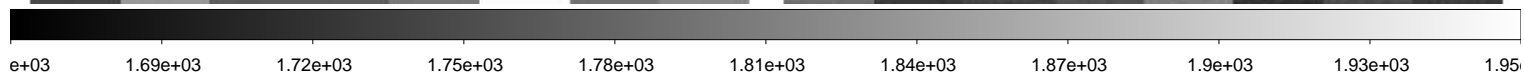
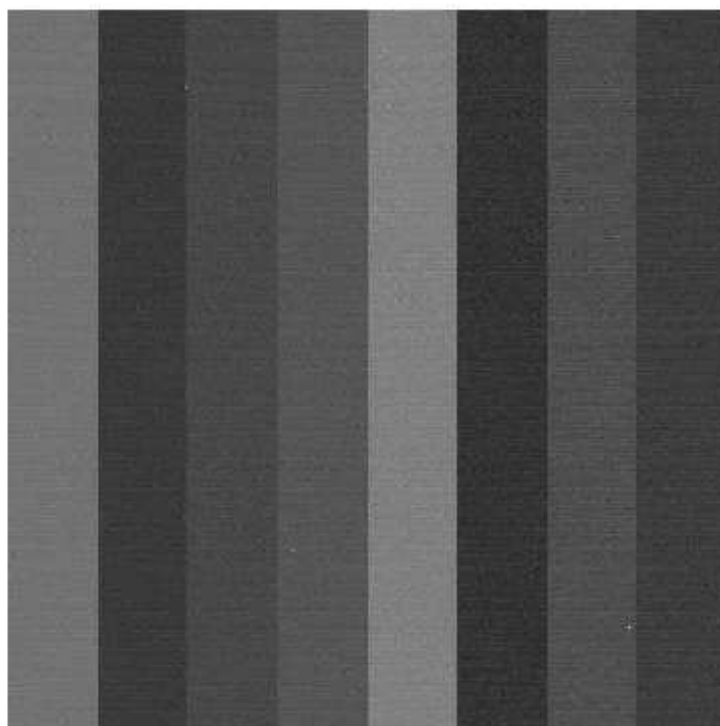
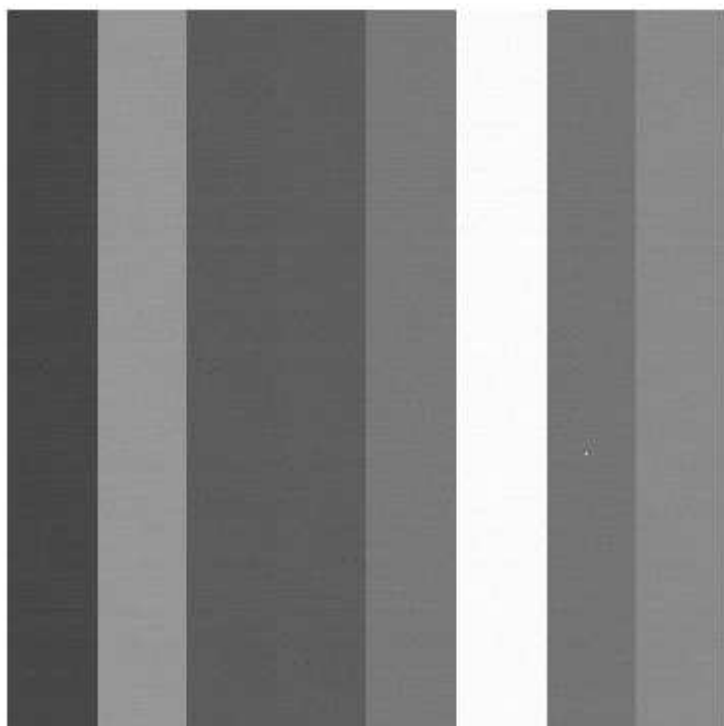
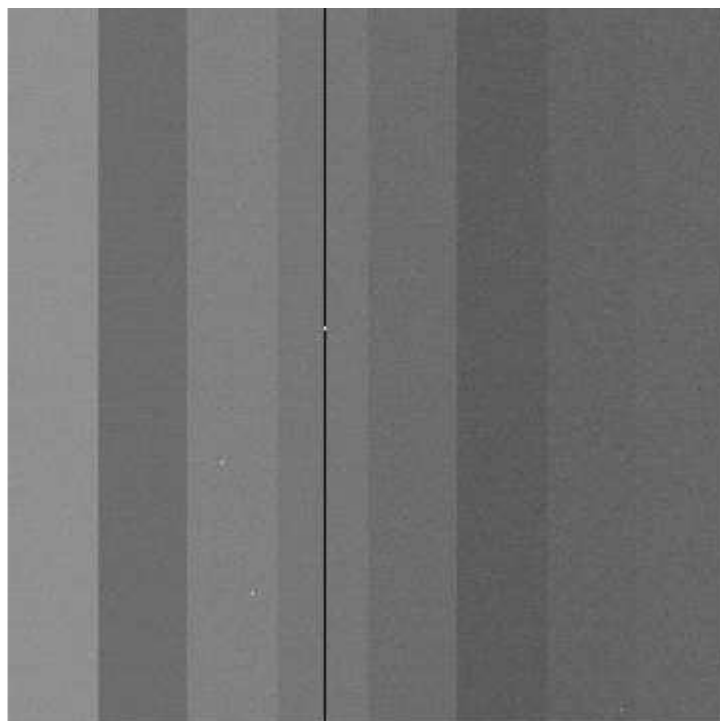
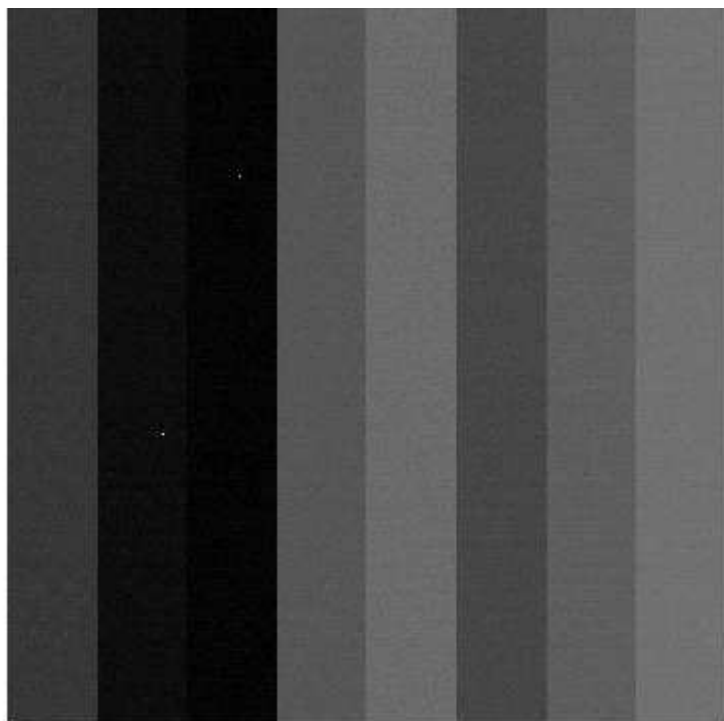
File Name : **kmts.20210105.036620.fits** # 4 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:28:48.080  
DEC : -32:17:43.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:29:35  
Filter ID : R  
Observation Date : 2021-01-05T18:04:17  
CCD Temperature : -107.22

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0

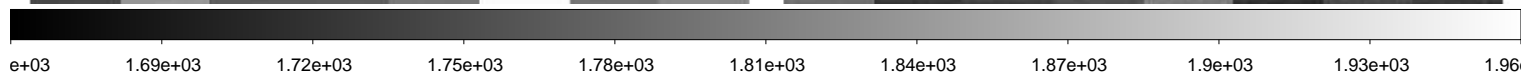
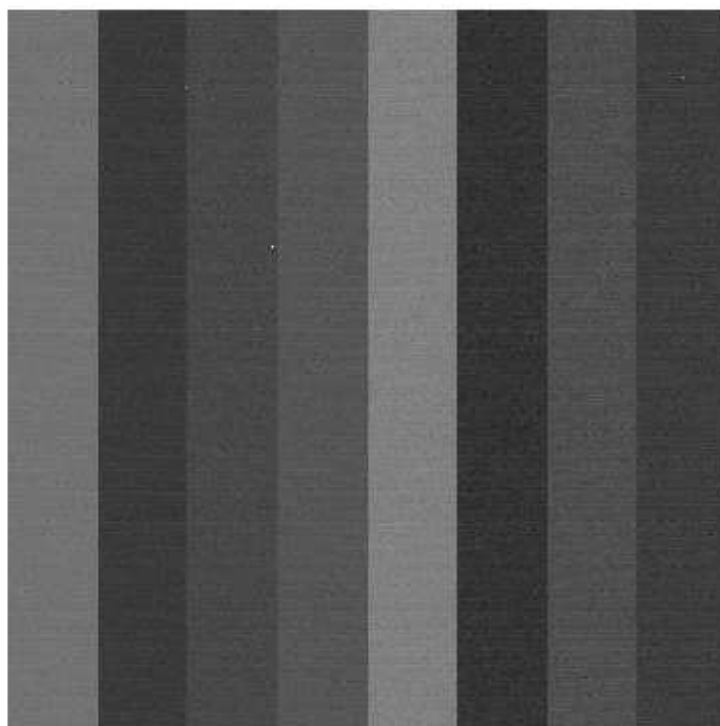
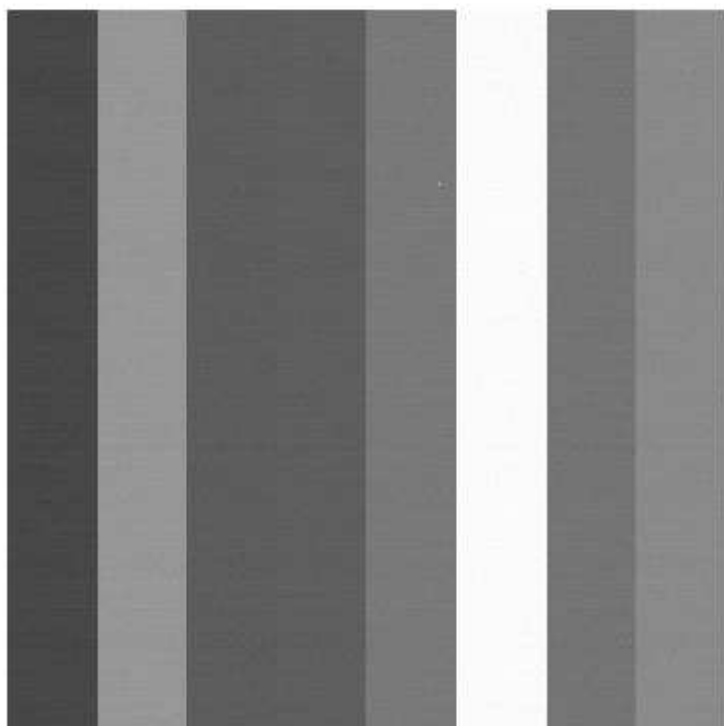
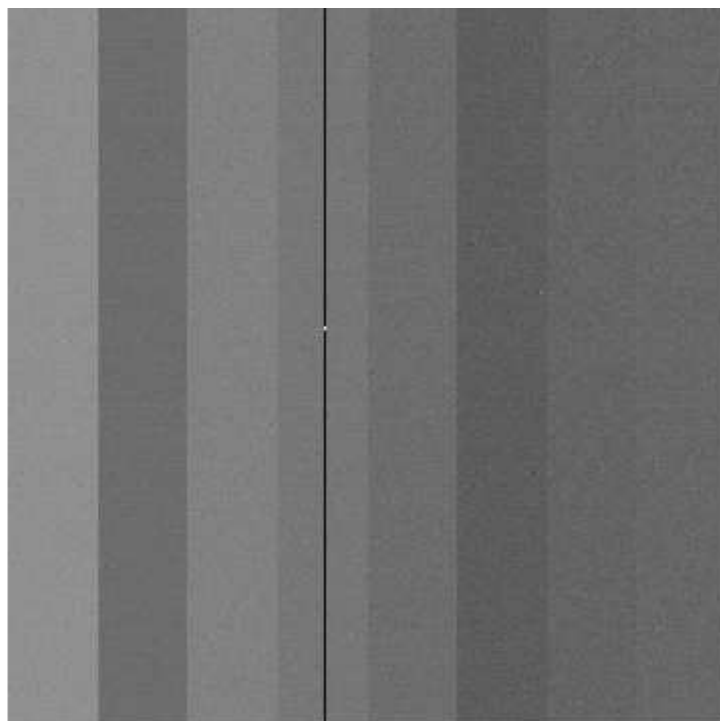
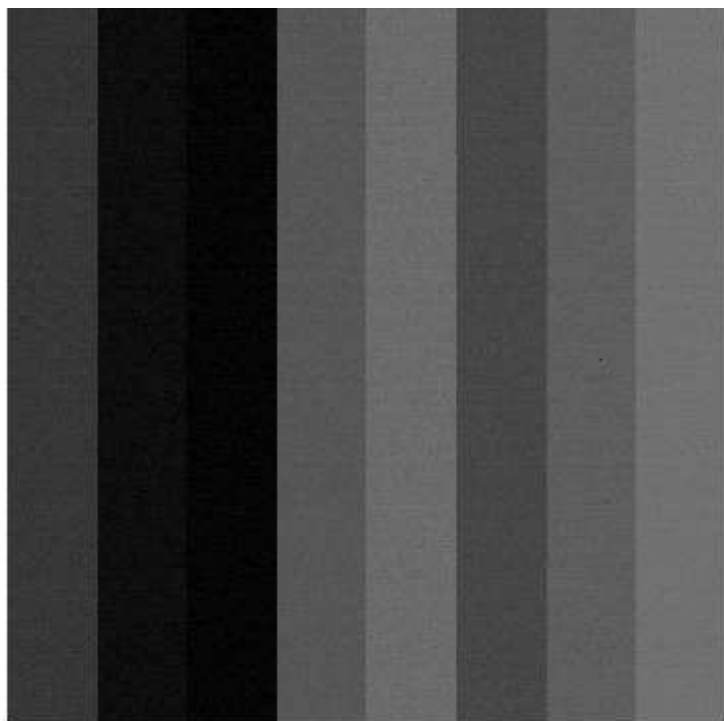


File Name : **kmnts.20210105.036621.fits** # 5 / 35 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 02:29:44.610  
 DEC : -32:17:42.50  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 02:30:31  
 Filter ID : R  
 Observation Date : 2021-01-05T18:05:26  
 CCD Temperature : -107.25

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0

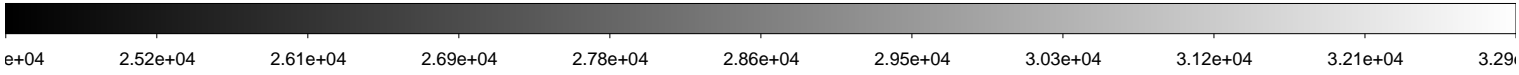
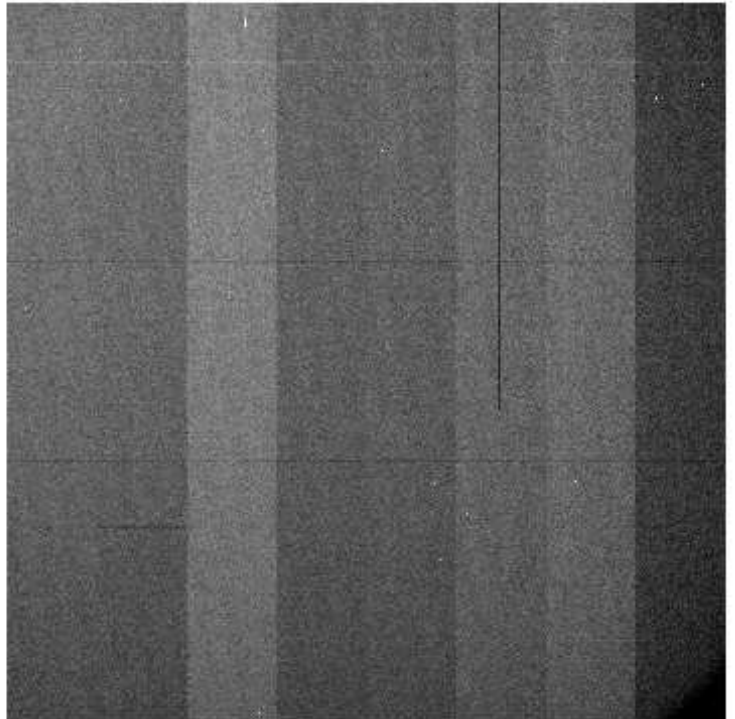
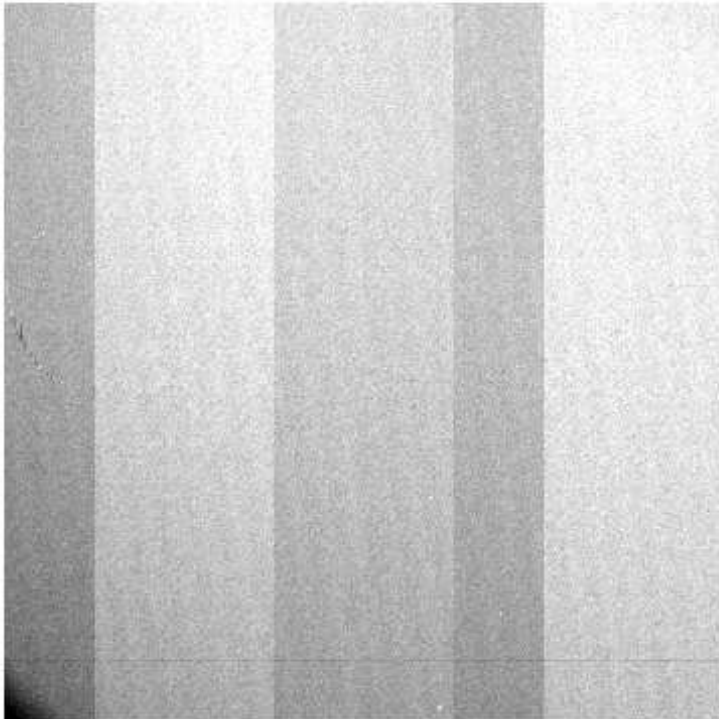
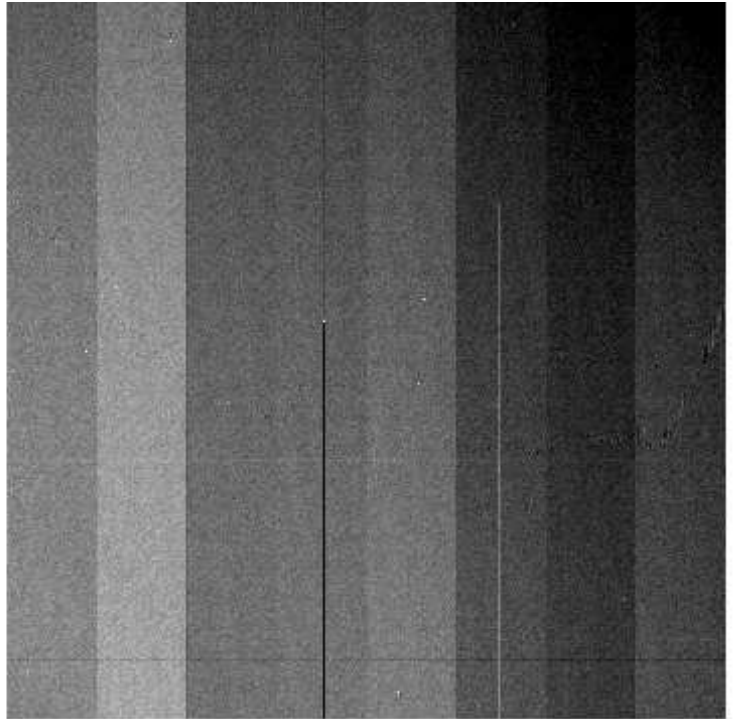
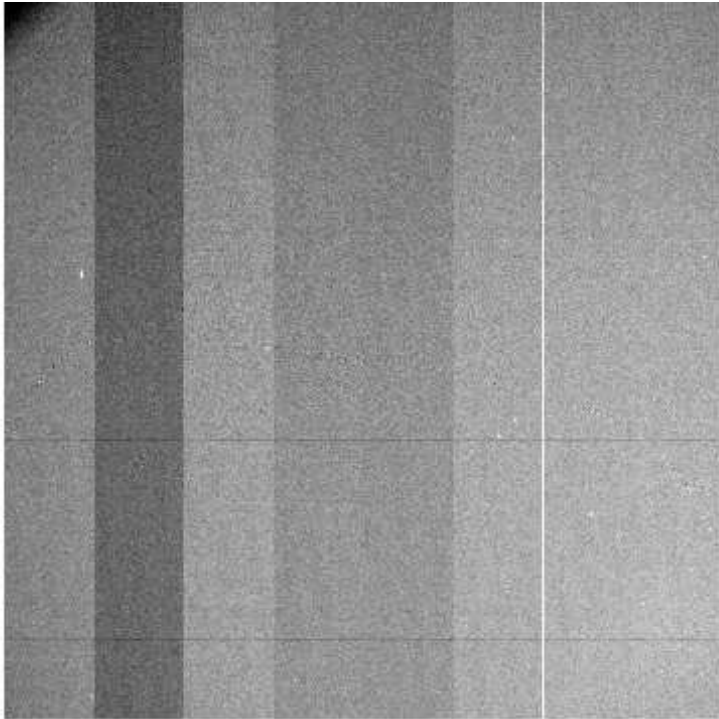


File Name	: <b>kmnts.20210105.036622.fits</b>	# 6 / 35 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 02:30:55.110	
DEC	: -32:17:41.10	
Exposure Time	: 0	
Airmass	: 1.00	
Sidereal Time	: 02:31:42	Image Issue : —
Filter ID	: R	CHIP : —
Observation Date	: 2021-01-05T18:06:36	Weather : 4
CCD Temperature	: -107.25	Moon Effect : 0.0



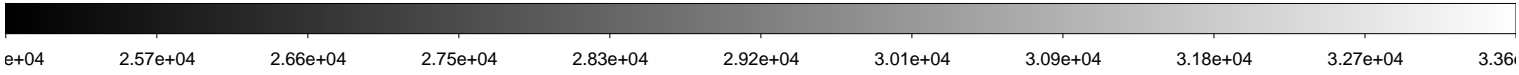
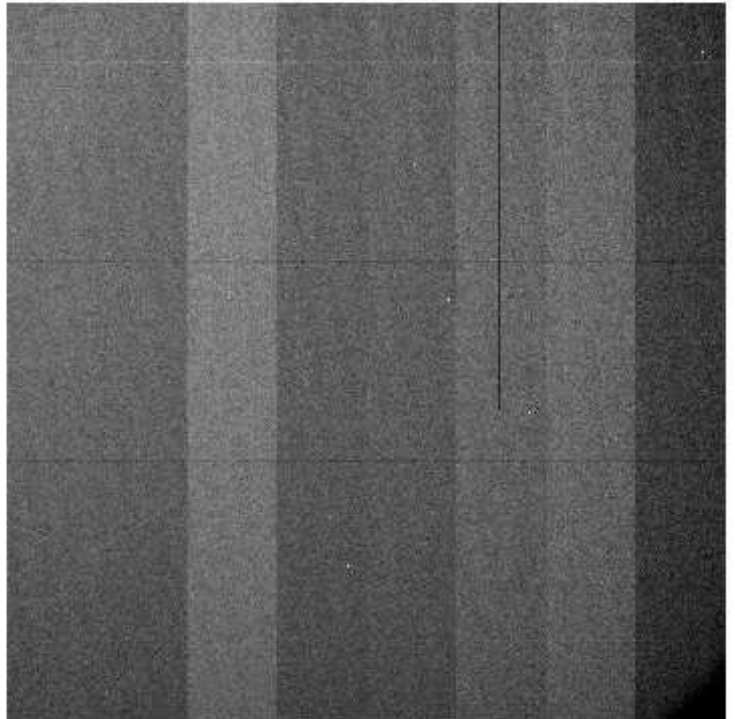
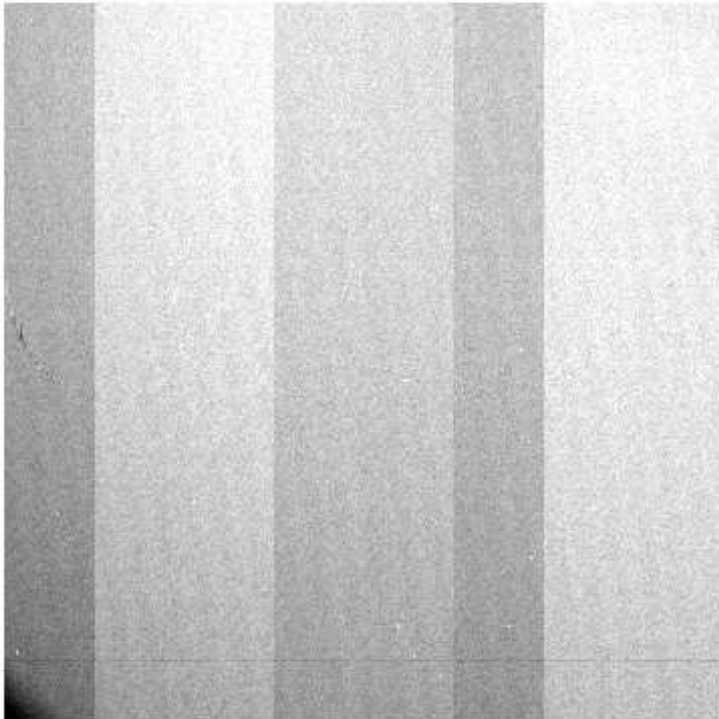
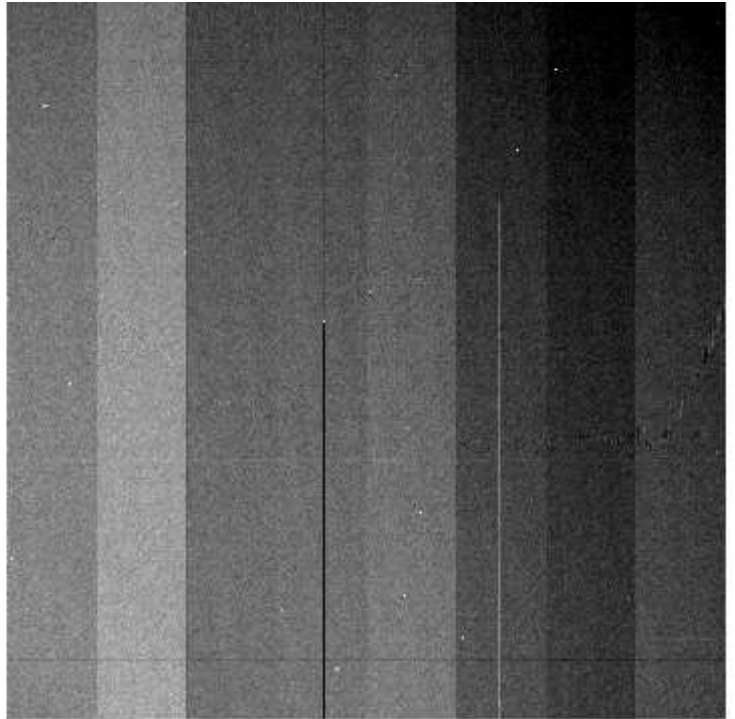
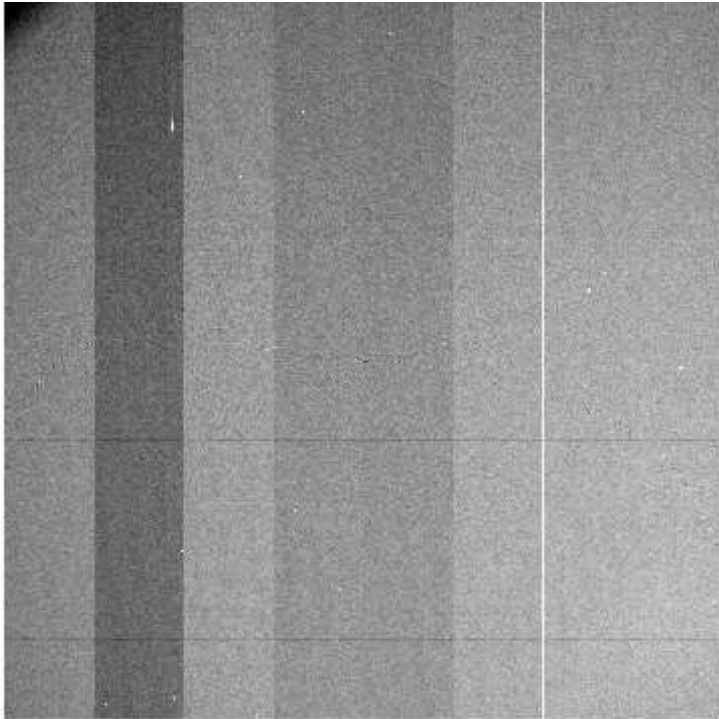
File Name : **kmts.20210105.036623.fits** # 7 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:08:09.280  
DEC : -17:58:15.20  
Exposure Time : 20  
Airmass : 1.09  
Sidereal Time : 02:45:19  
Filter ID : B  
Observation Date : 2021-01-05T18:19:58  
CCD Temperature : -107.39

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



File Name : **kmts.20210105.036624.fits** # 8 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:08:41.830  
DEC : -18:10:35.20  
Exposure Time : 30  
Airmass : 1.09  
Sidereal Time : 02:46:58  
Filter ID : B  
Observation Date : 2021-01-05T18:21:37  
CCD Temperature : -107.17

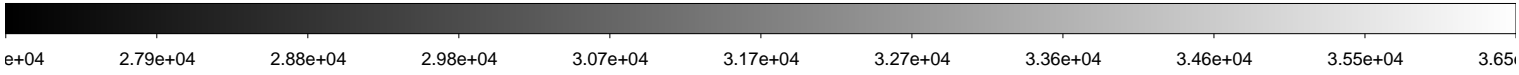
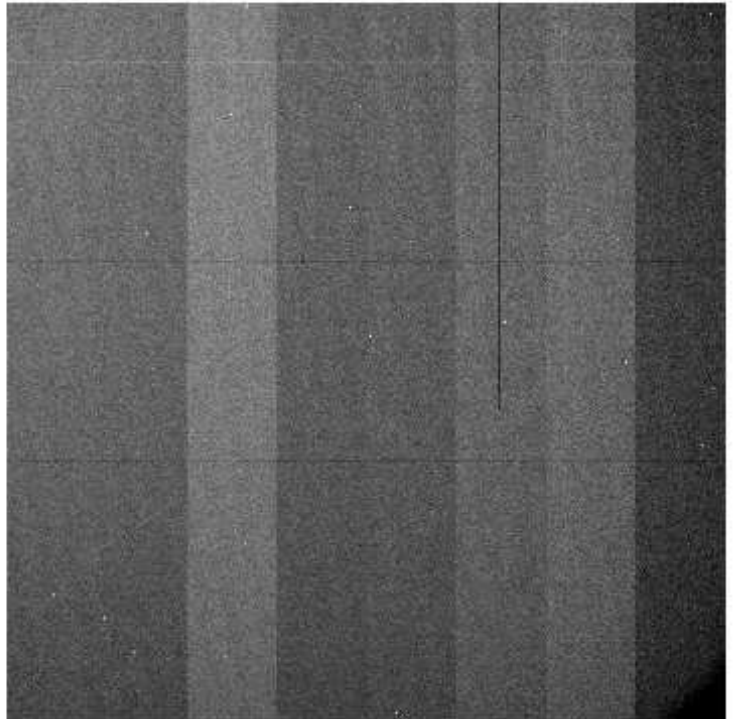
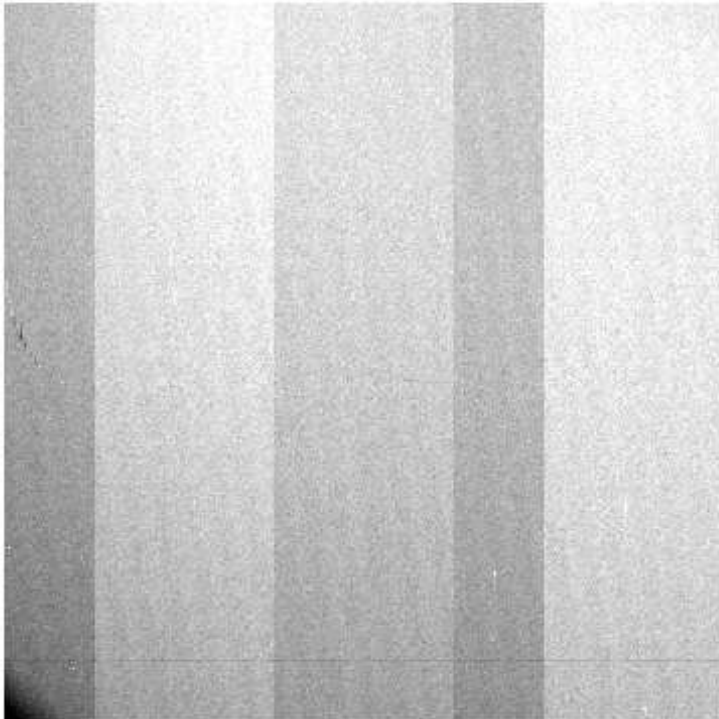
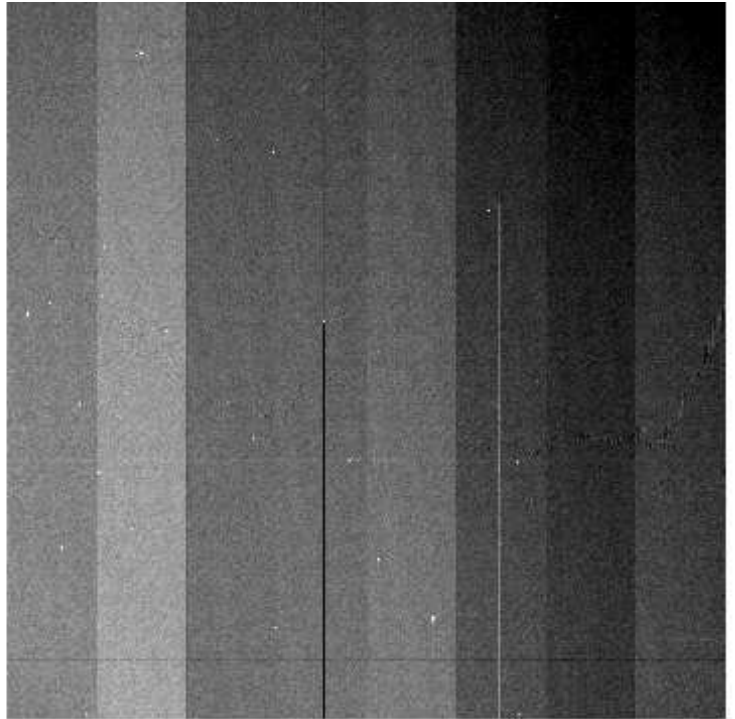
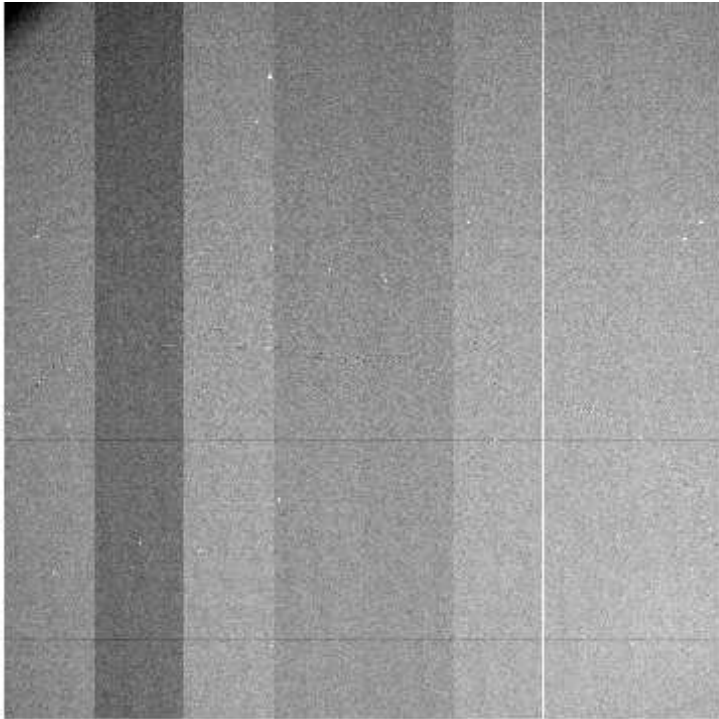
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





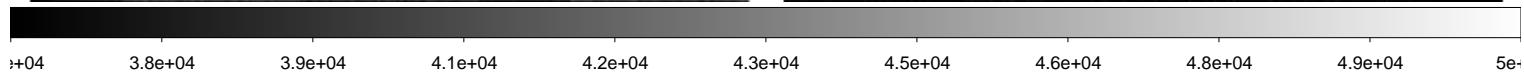
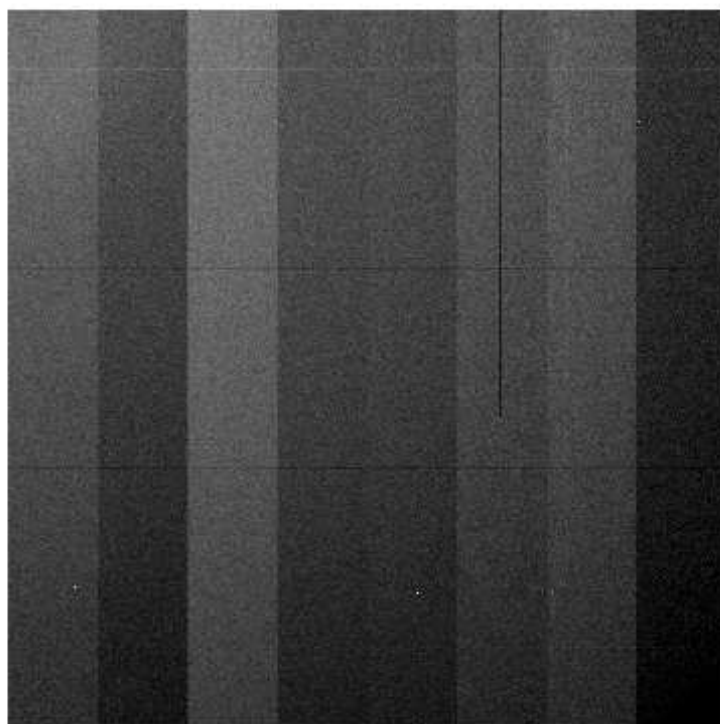
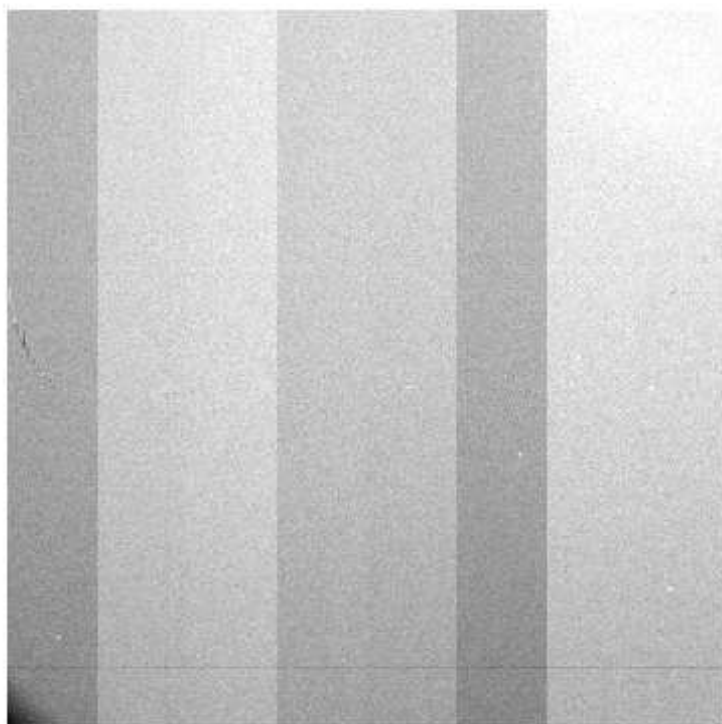
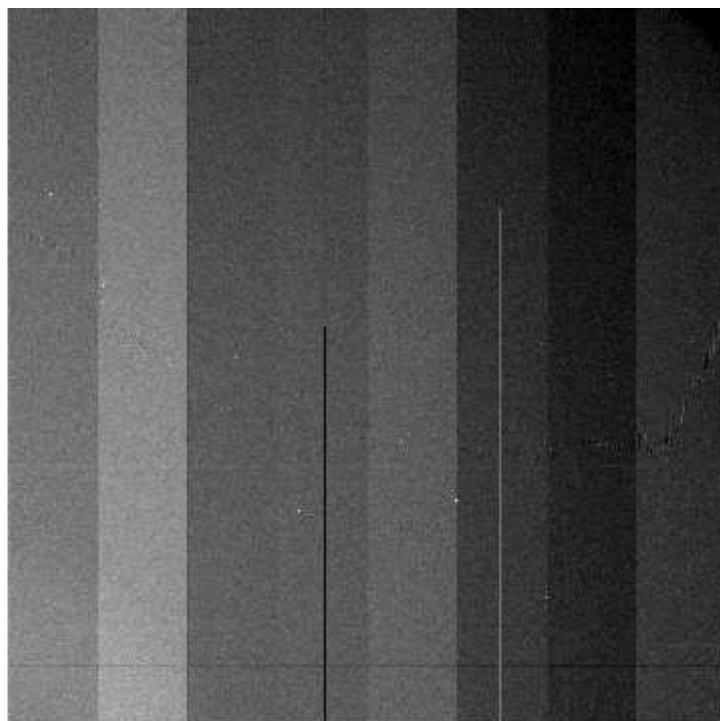
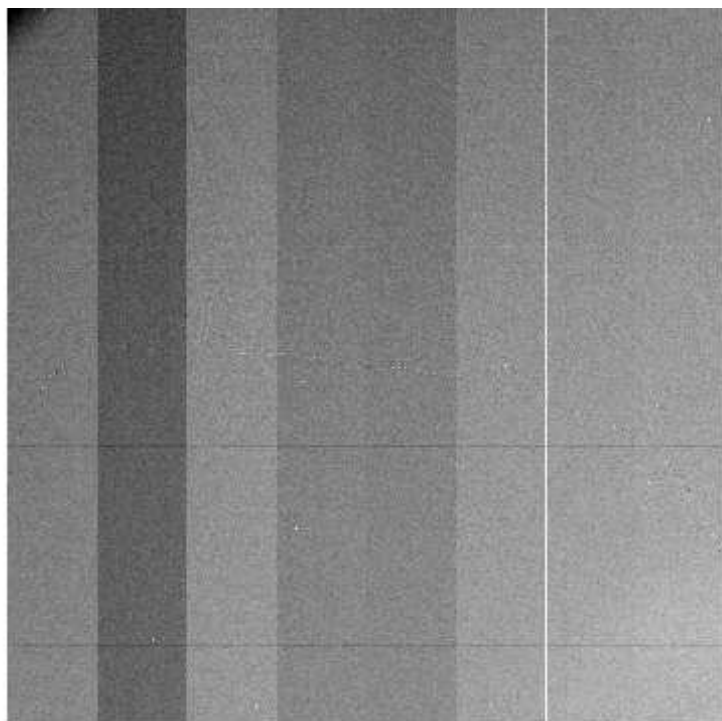
File Name : **kmts.20210105.036625.fits** # 9 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:09:16.390  
DEC : -18:14:52.00  
Exposure Time : 45  
Airmass : 1.09  
Sidereal Time : 02:48:25  
Filter ID : B  
Observation Date : 2021-01-05T18:23:04  
CCD Temperature : -107.4

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



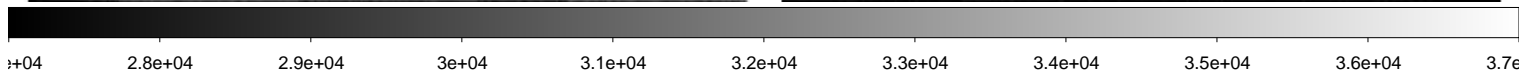
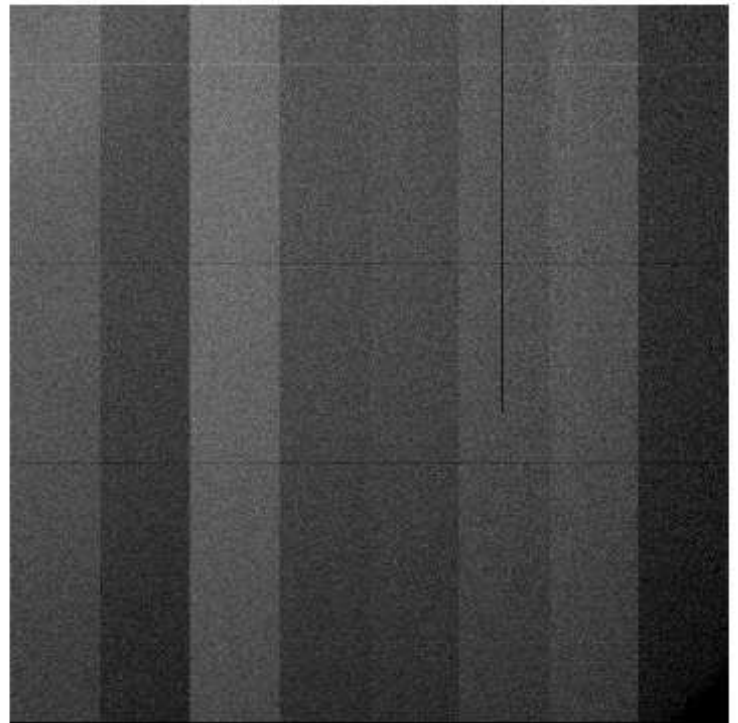
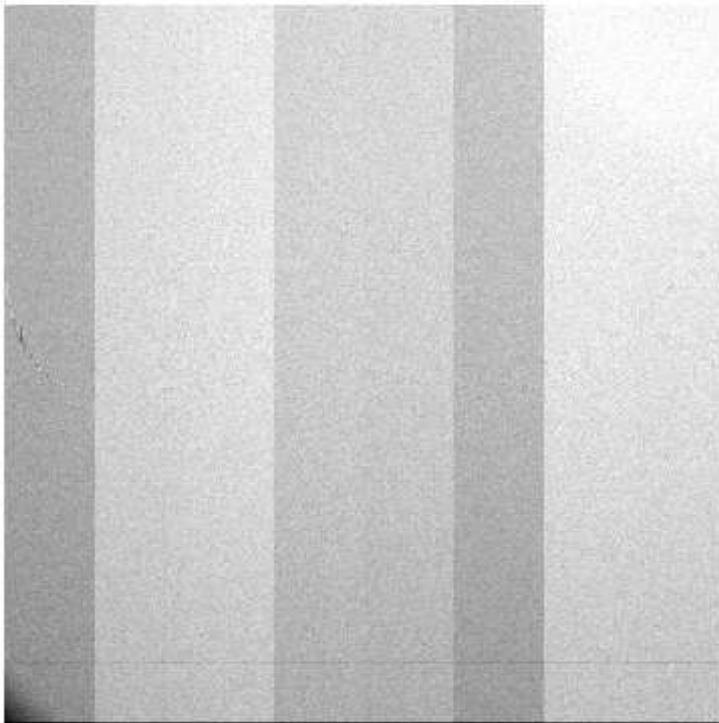
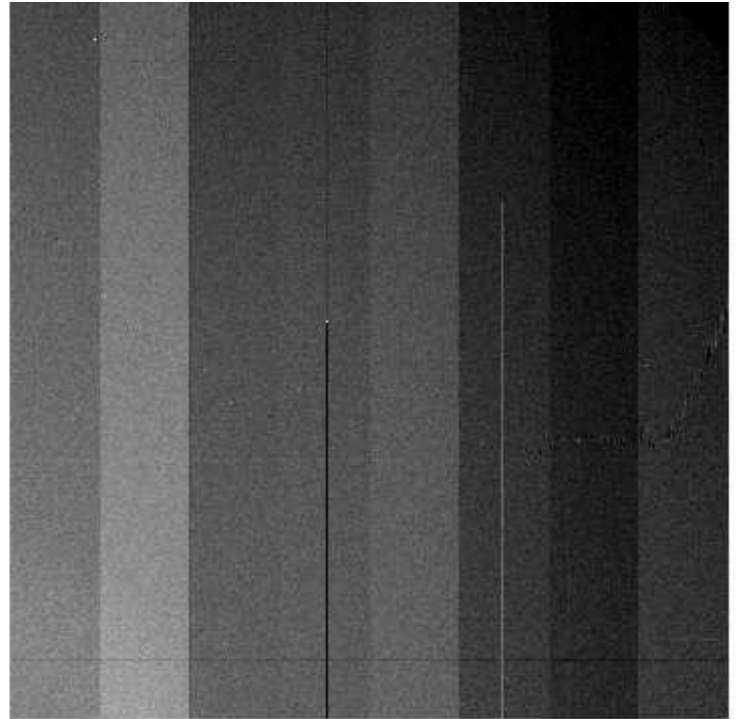
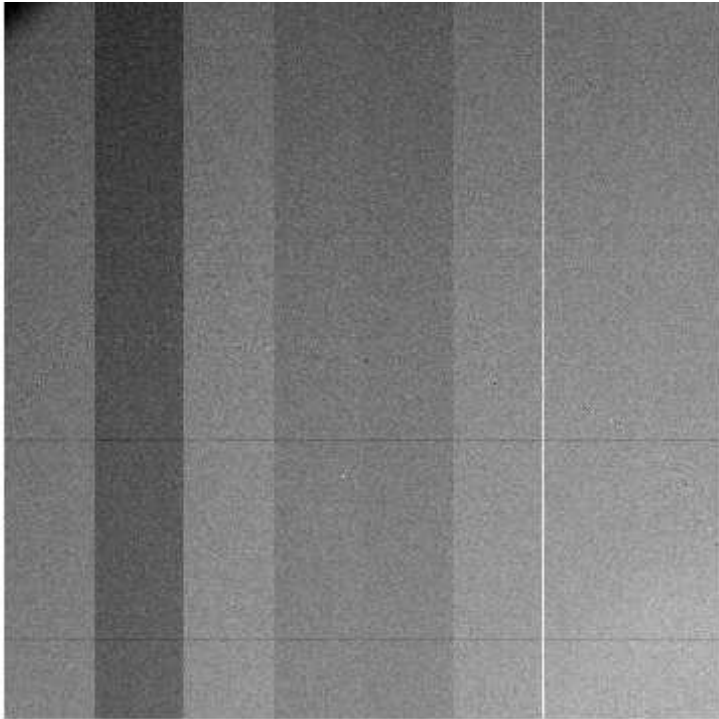
File Name : **kmts.20210105.036626.fits** # 10 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:09:24.560  
DEC : -18:25:21.90  
Exposure Time : 20  
Airmass : 1.08  
Sidereal Time : 02:50:16  
Filter ID : R  
Observation Date : 2021-01-05T18:24:55  
CCD Temperature : -107.12

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



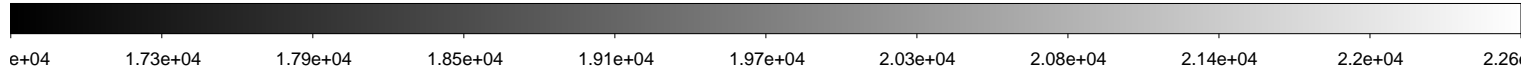
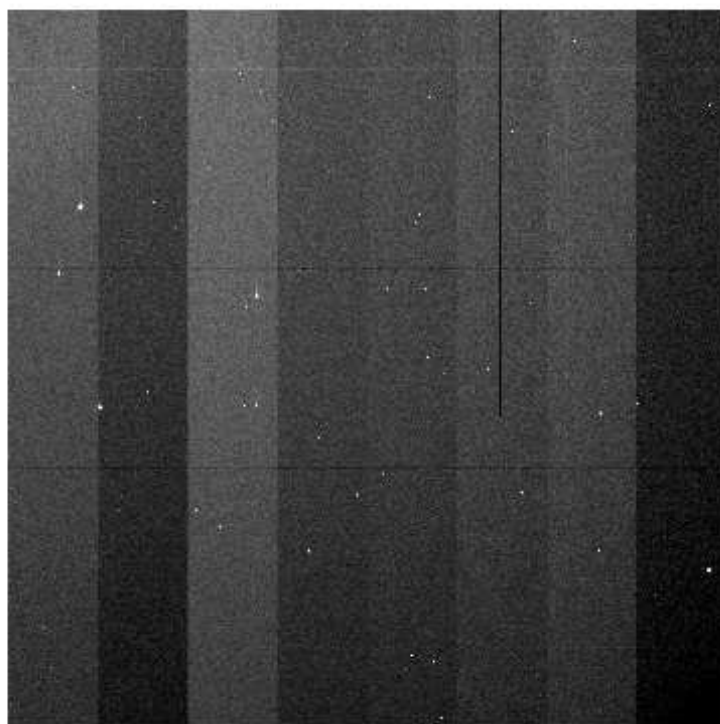
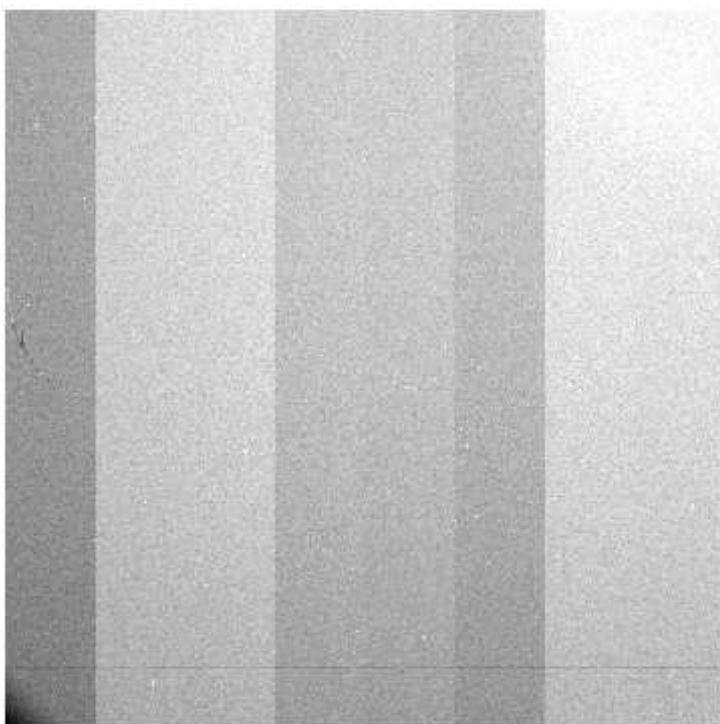
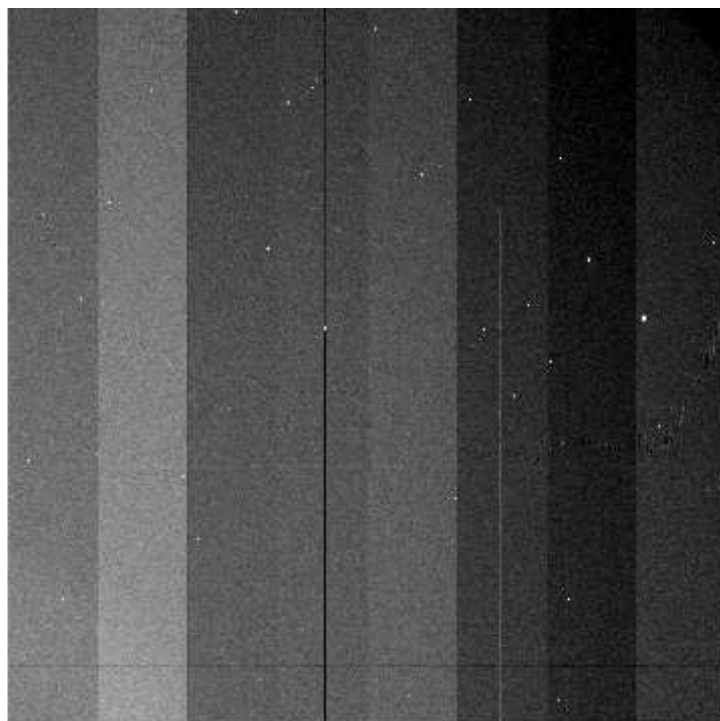
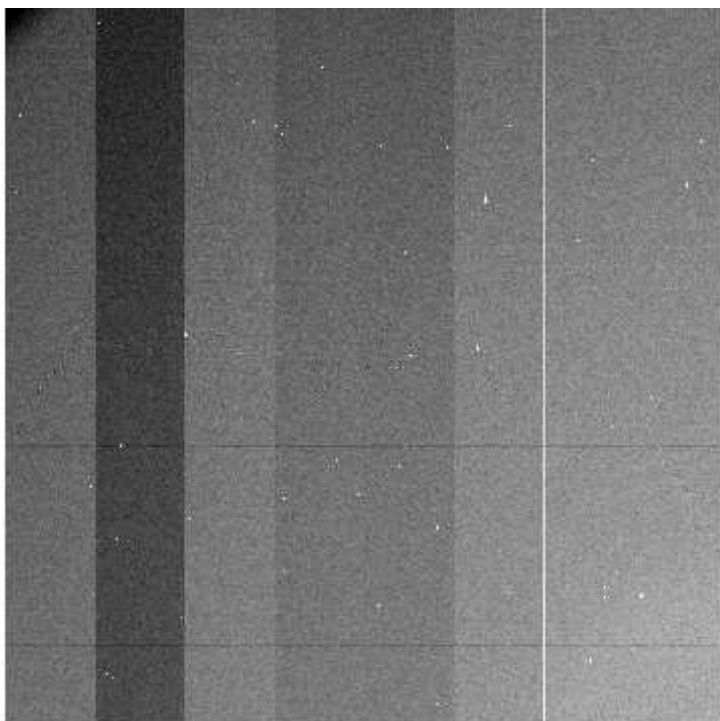
File Name : **kmts.20210105.036627.fits** # 11 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:10:06.910  
DEC : -18:29:47.30  
Exposure Time : 20  
Airmass : 1.08  
Sidereal Time : 02:52:25  
Filter ID : R  
Observation Date : 2021-01-05T18:27:04  
CCD Temperature : -107.42

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



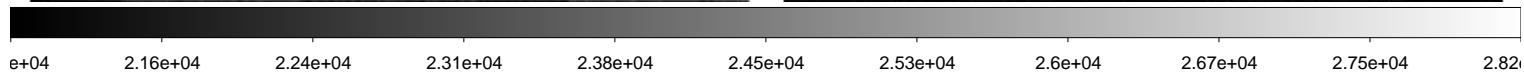
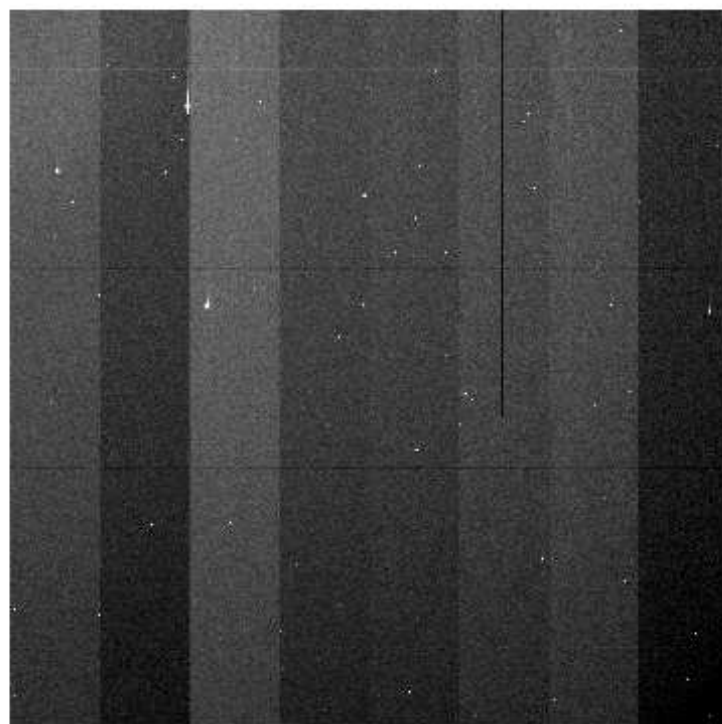
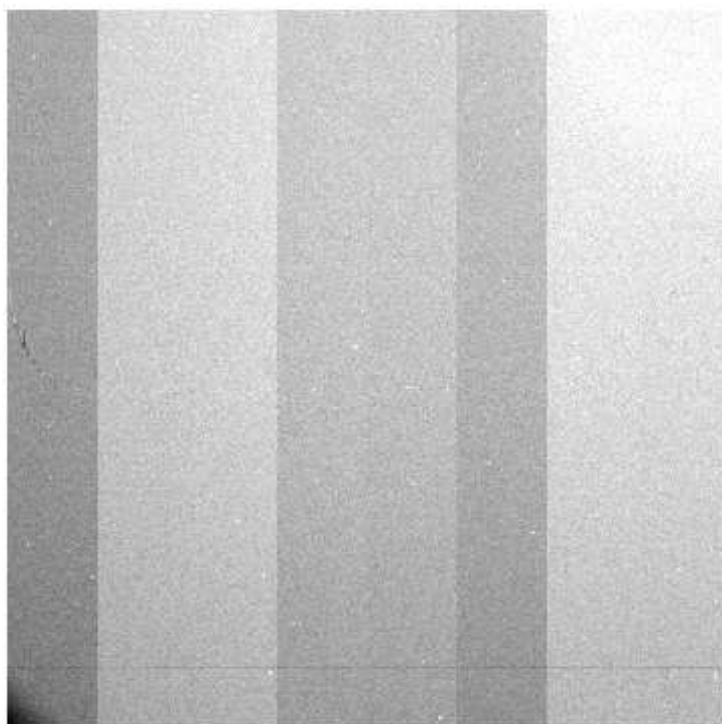
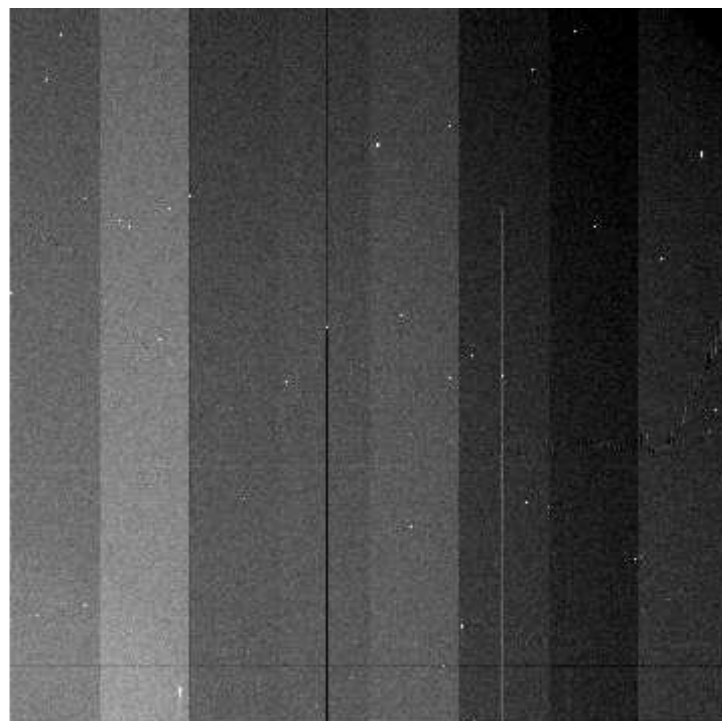
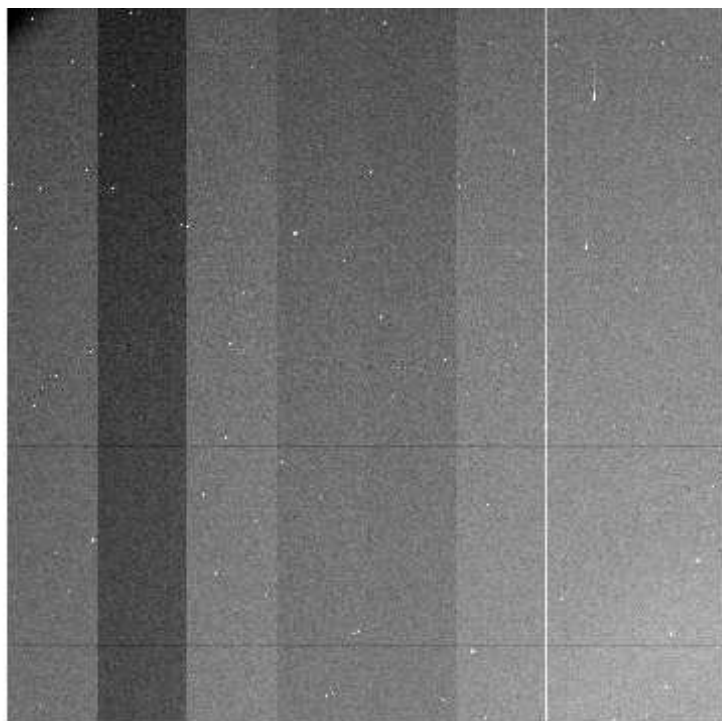
File Name : **kmts.20210105.036628.fits** # 12 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:10:30.810  
DEC : -18:40:31.00  
Exposure Time : 27  
Airmass : 1.08  
Sidereal Time : 02:54:04  
Filter ID : R  
Observation Date : 2021-01-05T18:28:42  
CCD Temperature : -107.48

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



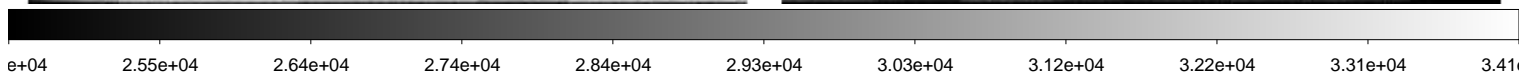
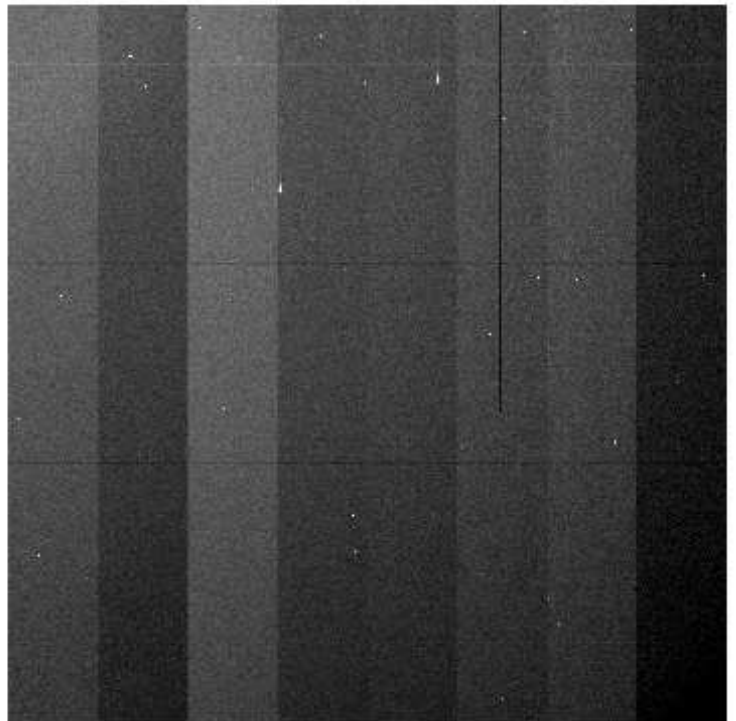
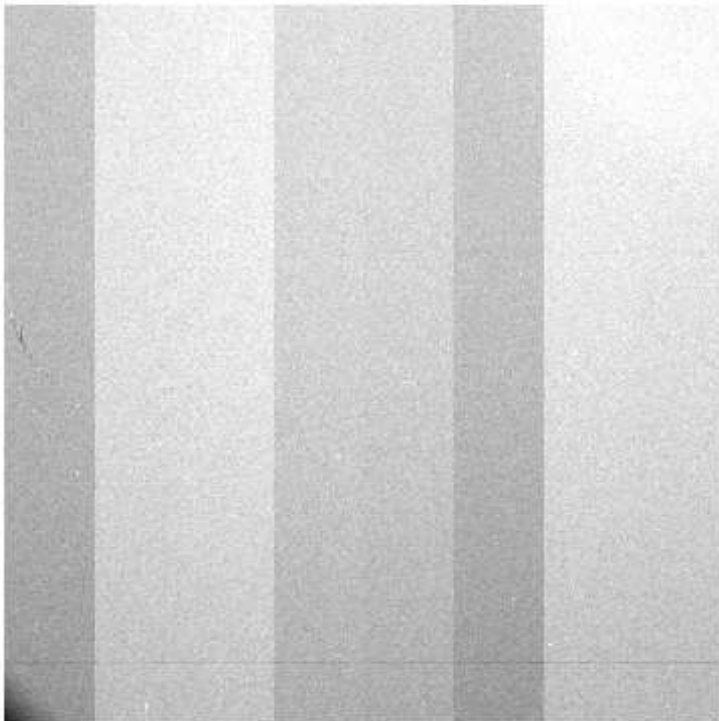
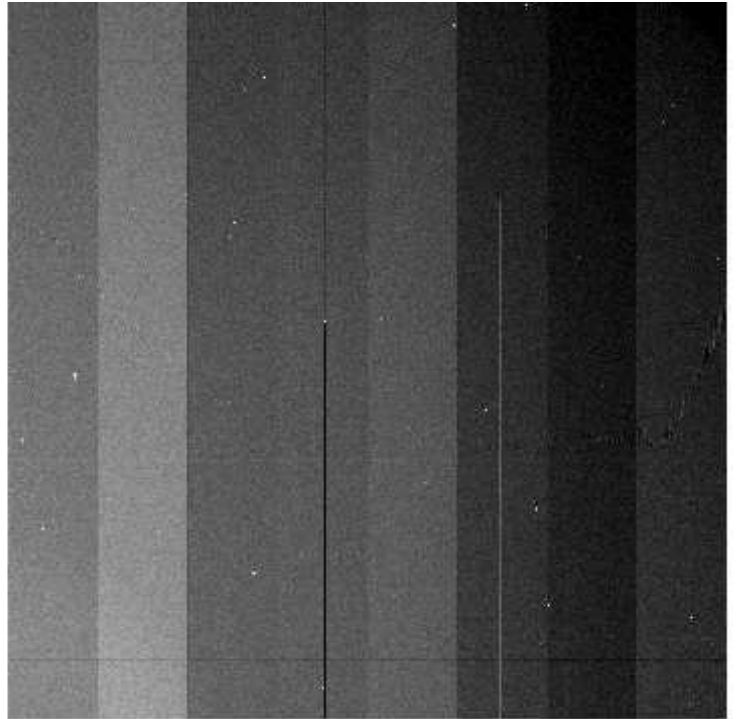
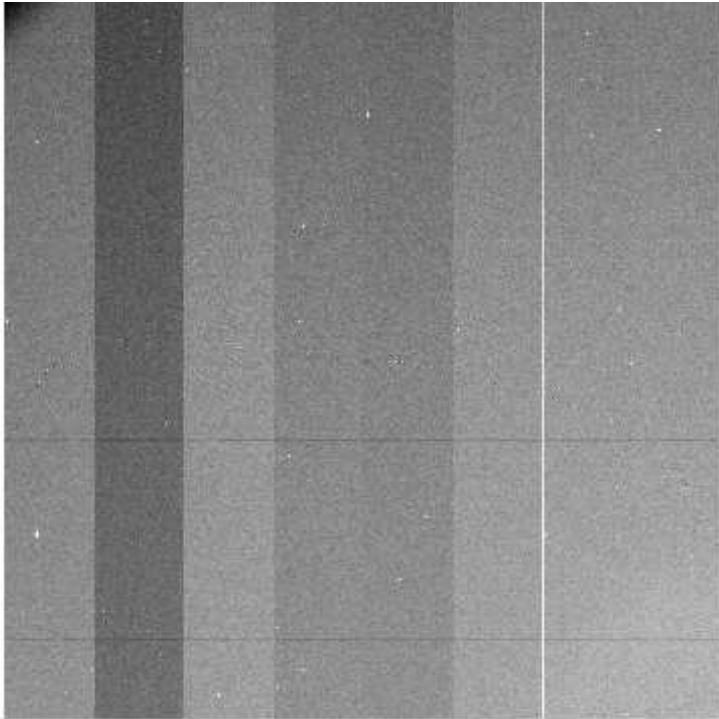
File Name : **kmts.20210105.036629.fits** # 13 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:11:09.330  
DEC : -18:49:04.20  
Exposure Time : 45  
Airmass : 1.08  
Sidereal Time : 02:55:53  
Filter ID : R  
Observation Date : 2021-01-05T18:30:31  
CCD Temperature : -107.5

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



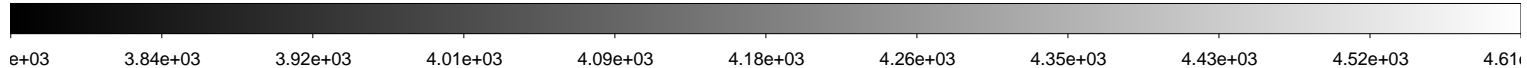
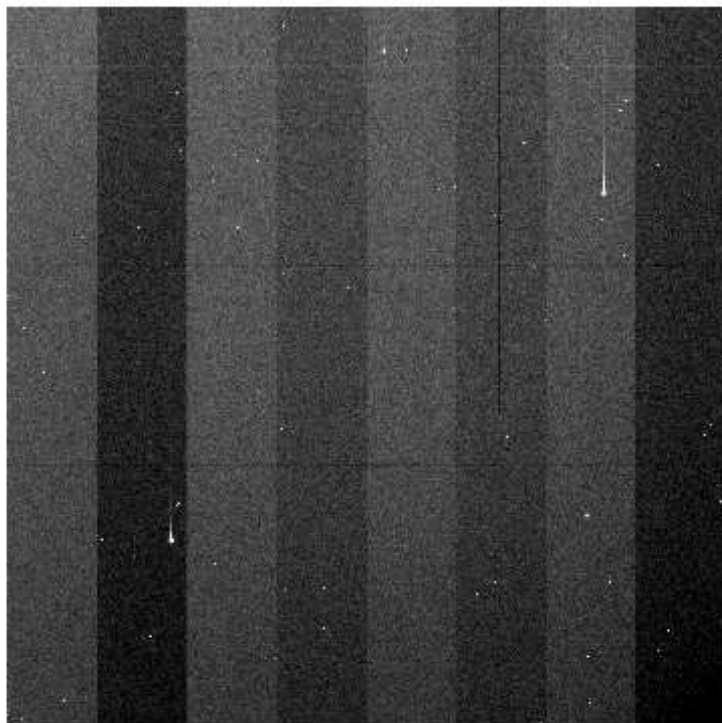
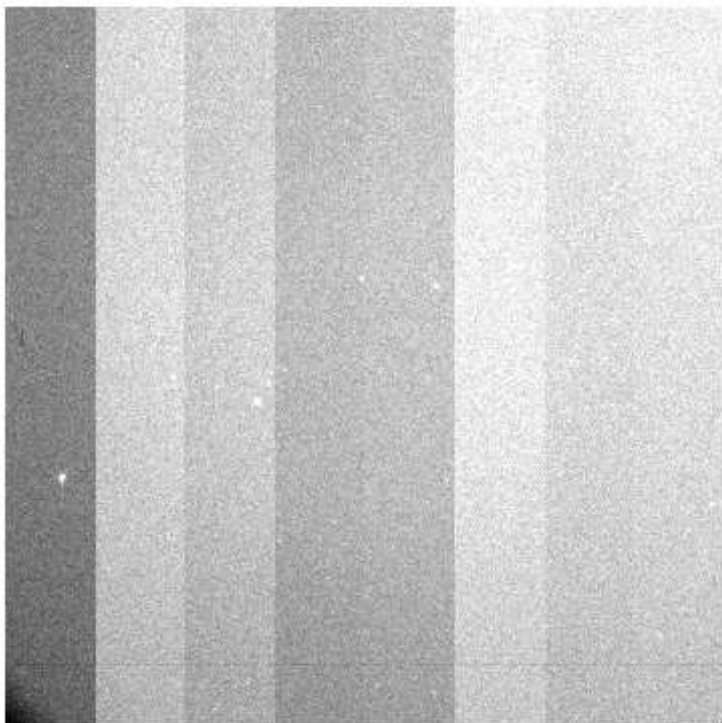
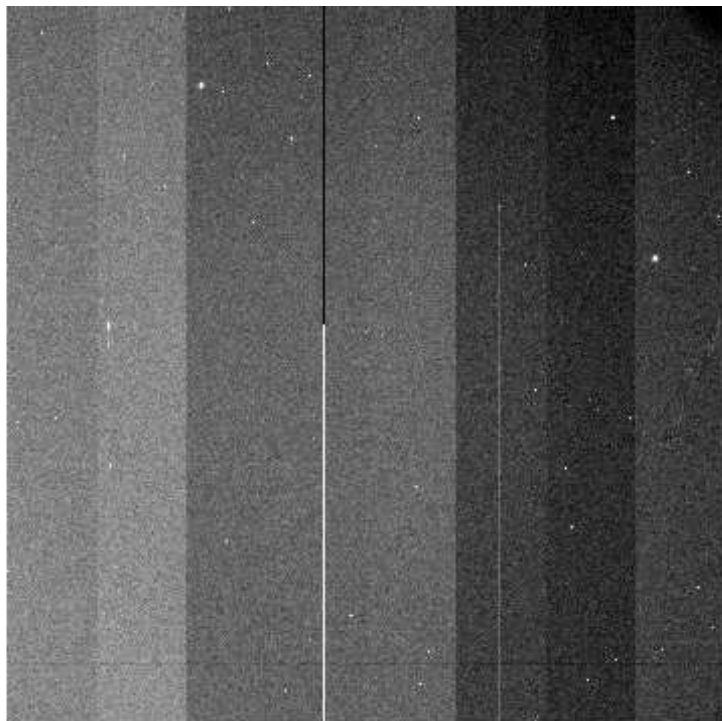
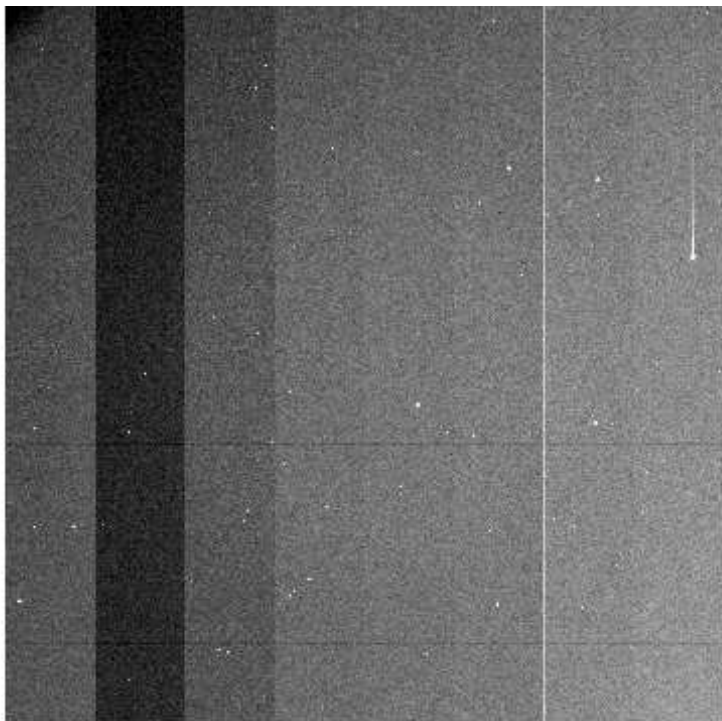
File Name : **kmts.20210105.036630.fits** # 14 / 35 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:11:36.860  
DEC : -18:58:24.40  
Exposure Time : 60  
Airmass : 1.07  
Sidereal Time : 02:57:36  
Filter ID : R  
Observation Date : 2021-01-05T18:32:26  
CCD Temperature : -107.5

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



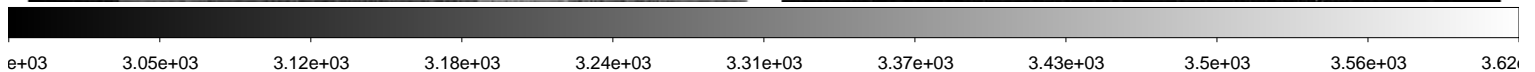
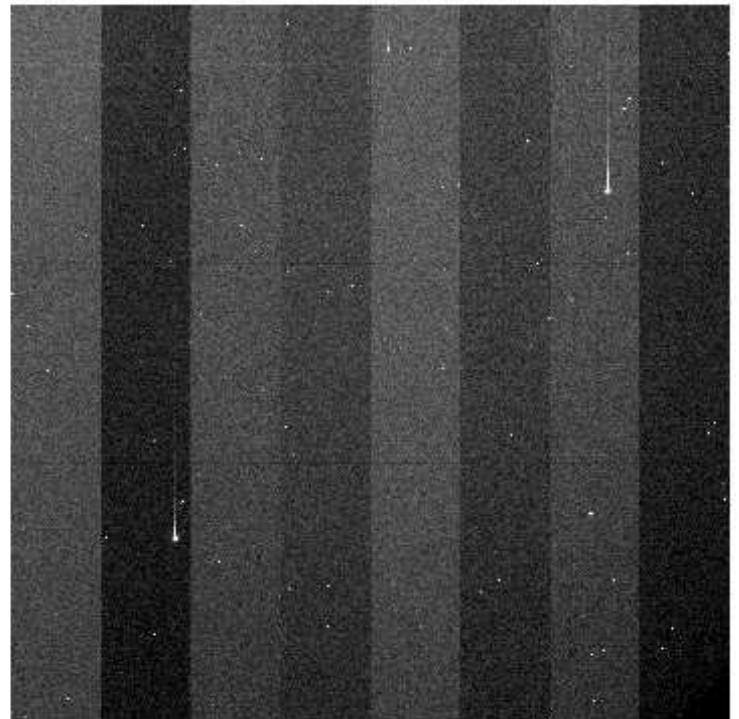
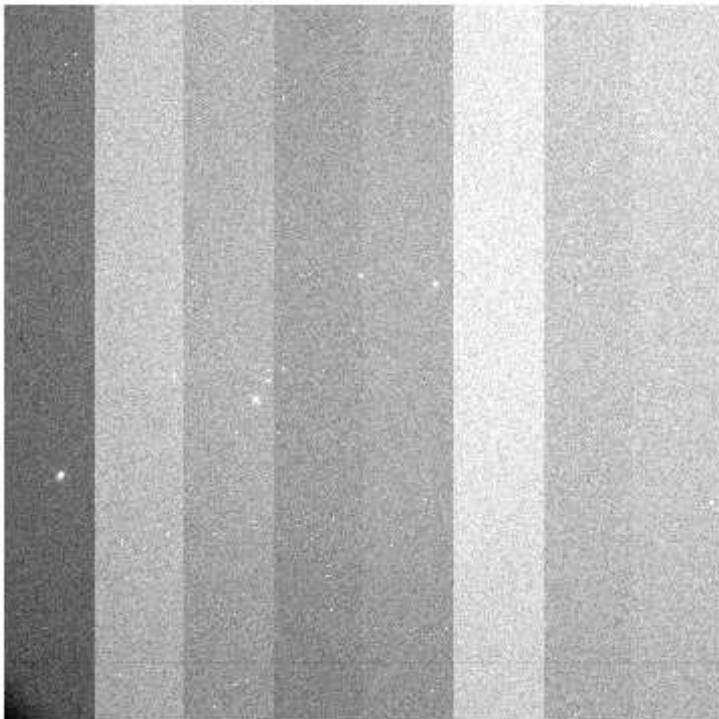
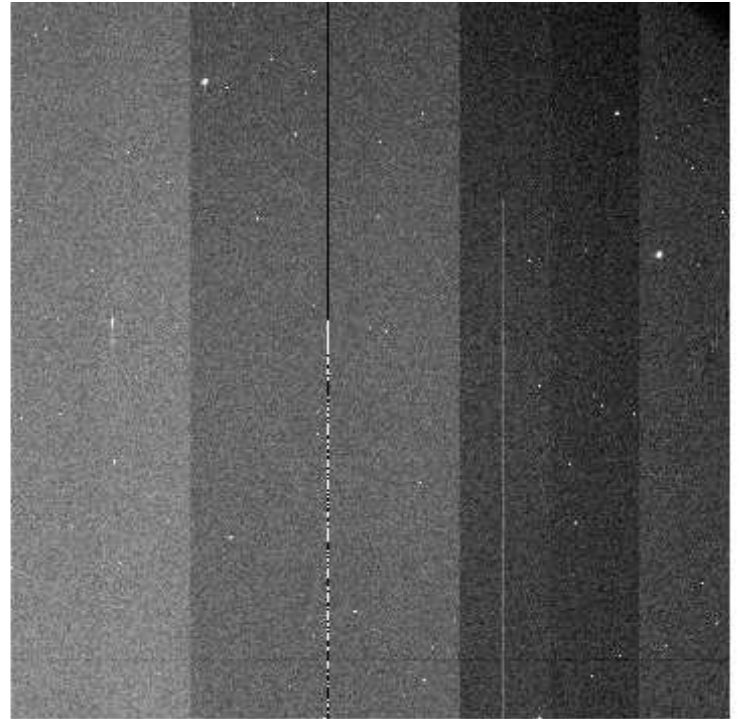
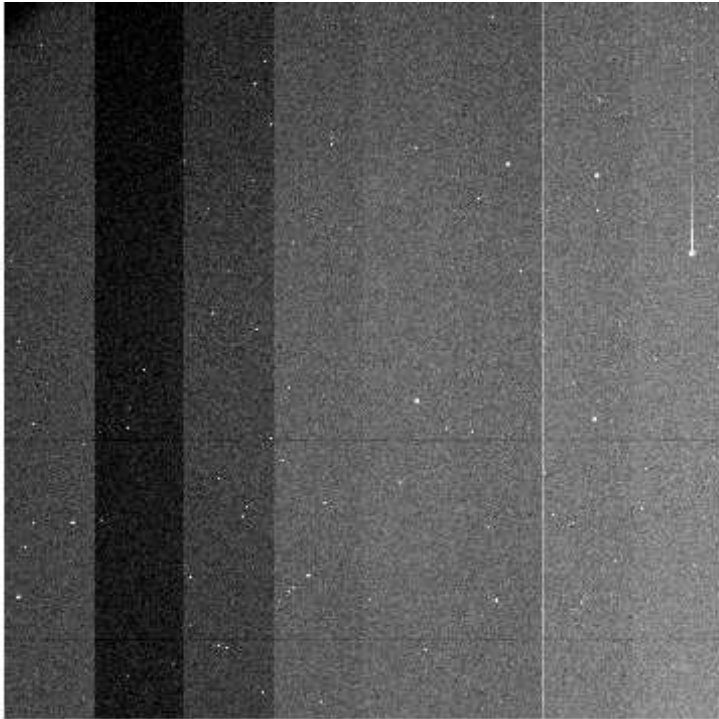
File Name : **kmts.20210105.036631.fits** # 15 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 02:37:37.220  
 DEC : -13:51:10.10  
 Exposure Time : 10  
 Airmass : 1.06  
 Sidereal Time : 03:01:49  
 Filter ID : I  
 Observation Date : 2021-01-05T18:36:26  
 CCD Temperature : -107.55

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



File Name : **kmts.20210105.036632.fits** # 16 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 02:37:37.210  
DEC : -13:51:10.00  
Exposure Time : 10  
Airmass : 1.06  
Sidereal Time : 03:04:57  
Filter ID : I  
Observation Date : 2021-01-05T18:39:33  
CCD Temperature : -107.6

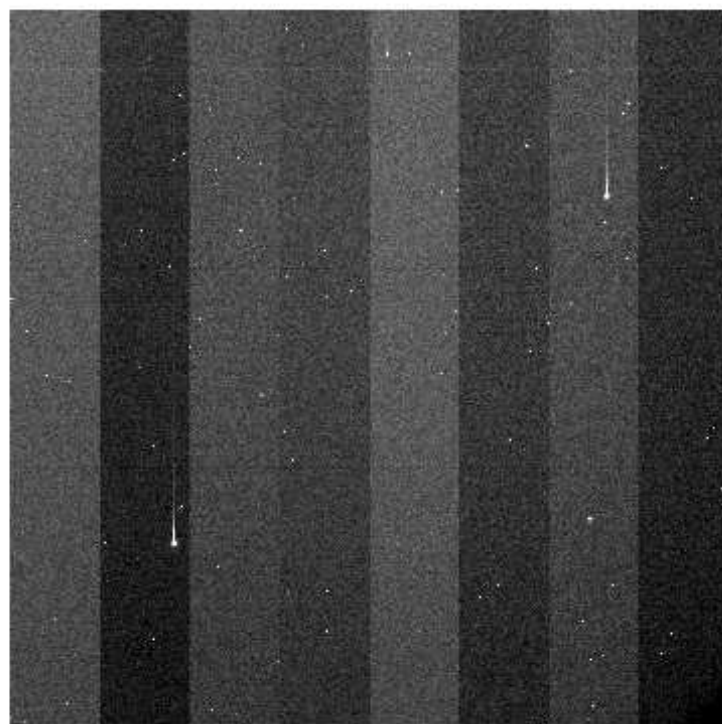
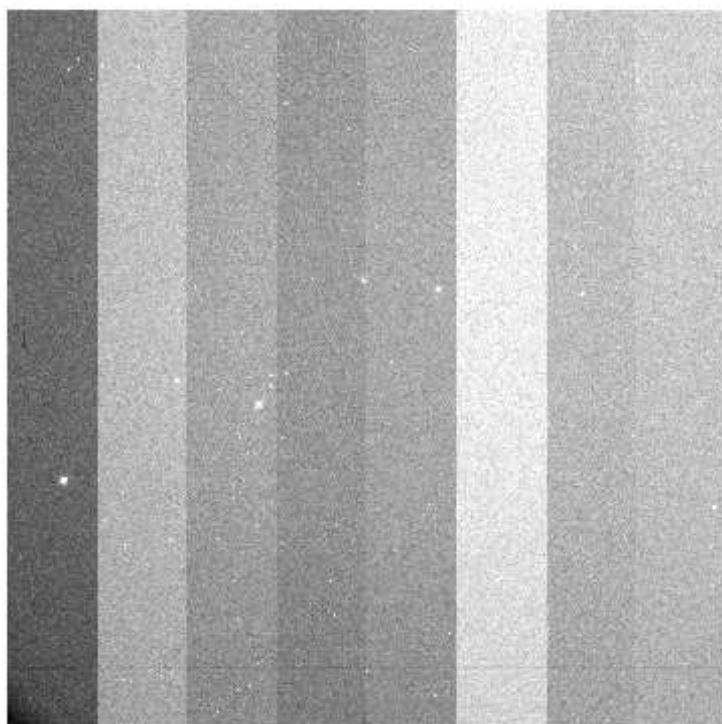
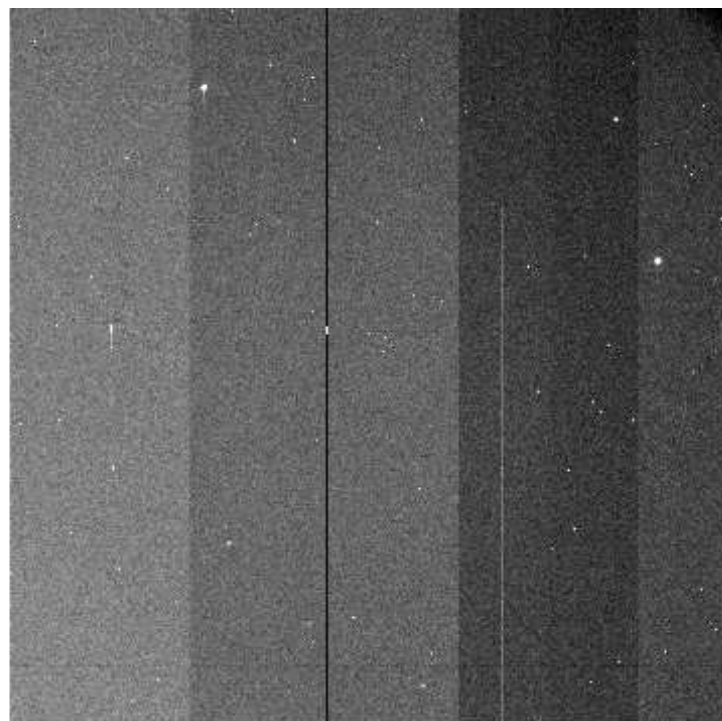
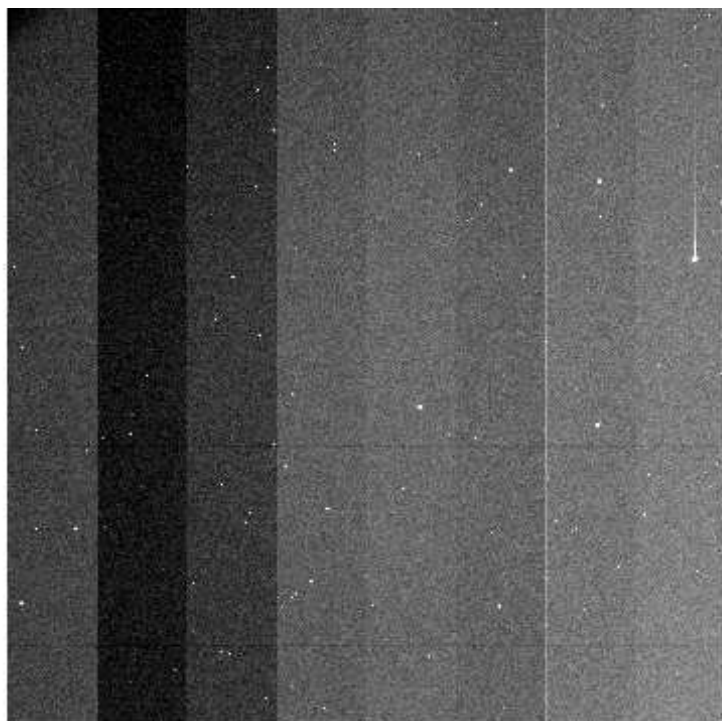
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmts.20210105.036633.fits** # 17 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 02:37:37.180  
DEC : -13:51:09.90  
Exposure Time : 10  
Airmass : 1.06  
Sidereal Time : 03:06:58  
Filter ID : I  
Observation Date : 2021-01-05T18:41:34  
CCD Temperature : -107.63

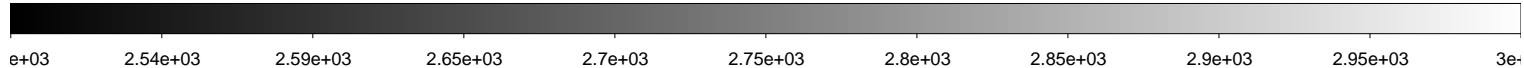
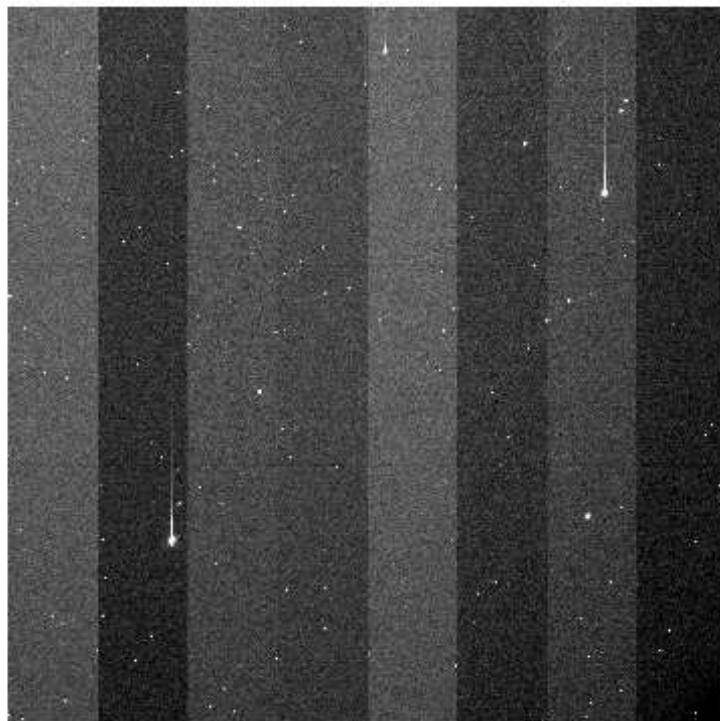
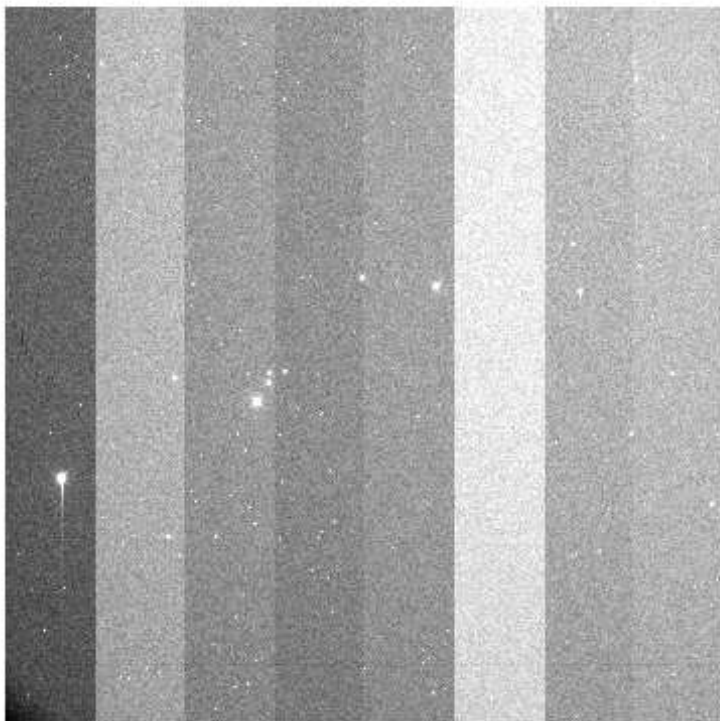
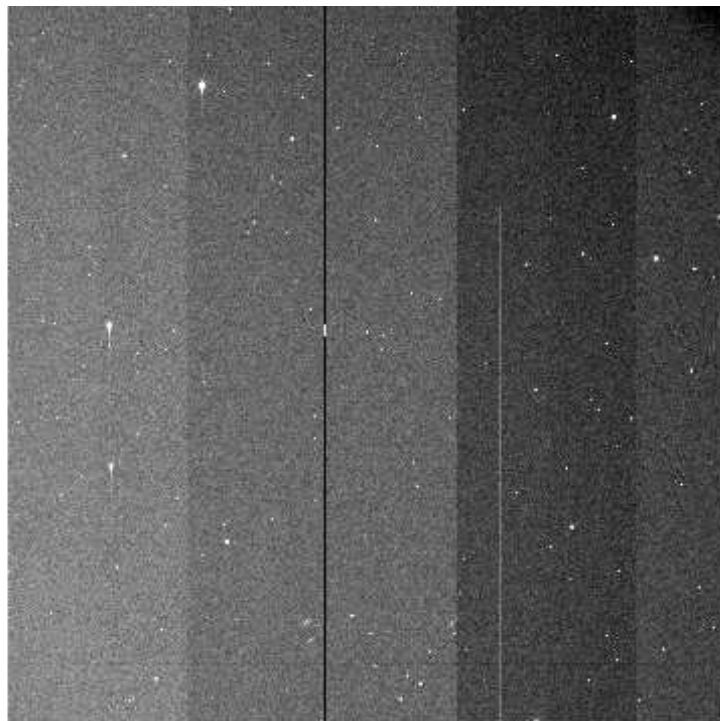
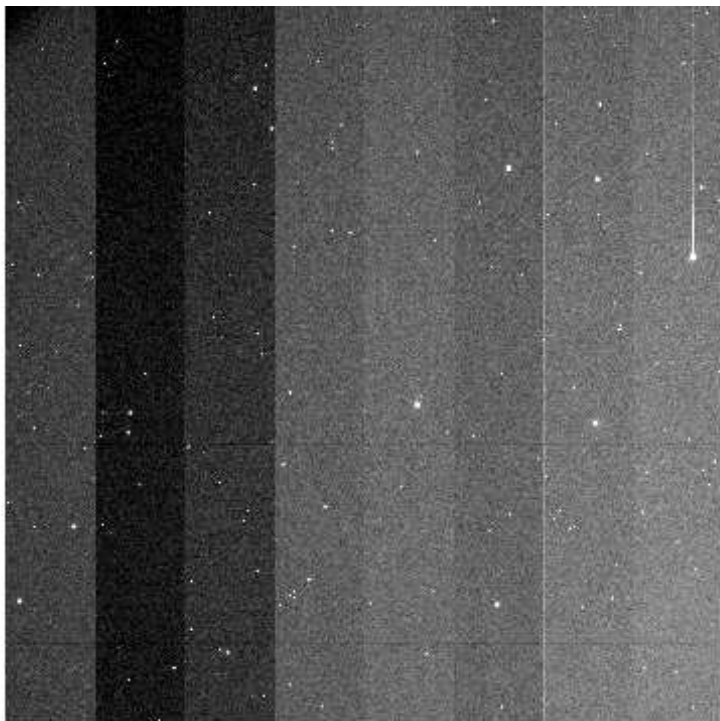
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



e+03 2.71e+03 2.77e+03 2.82e+03 2.88e+03 2.93e+03 2.99e+03 3.04e+03 3.1e+03 3.15e+03 3.21e+03

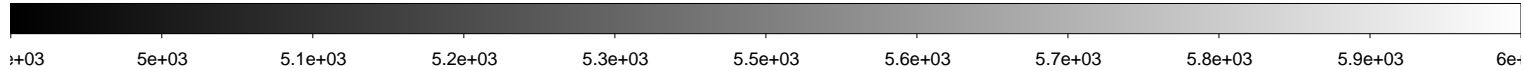
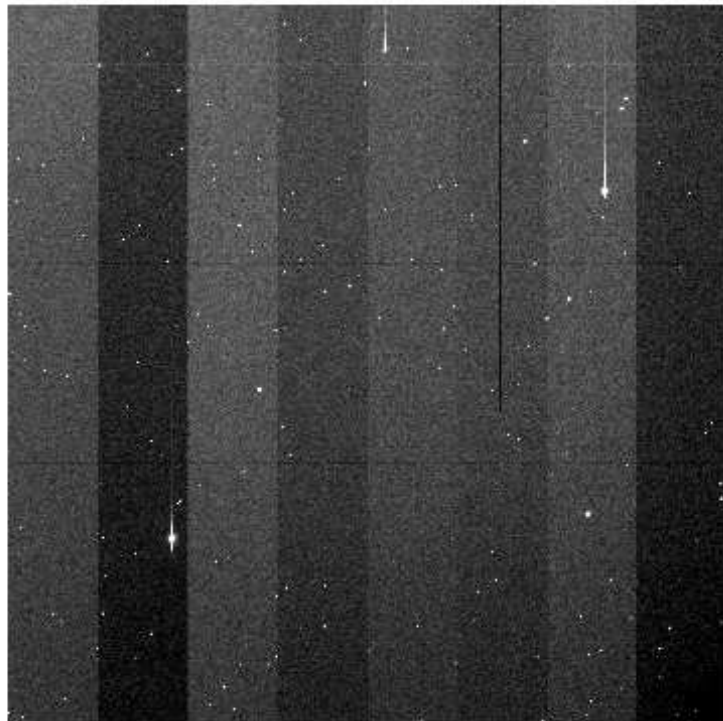
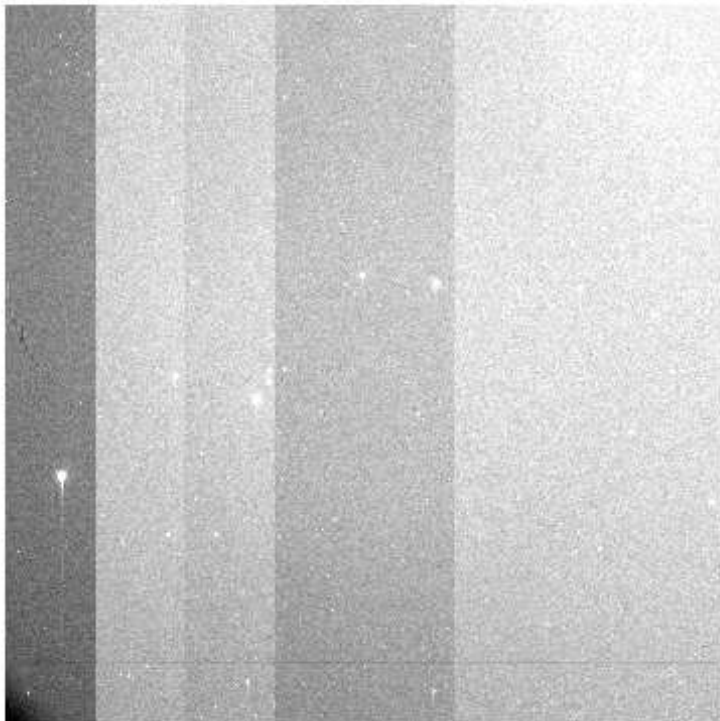
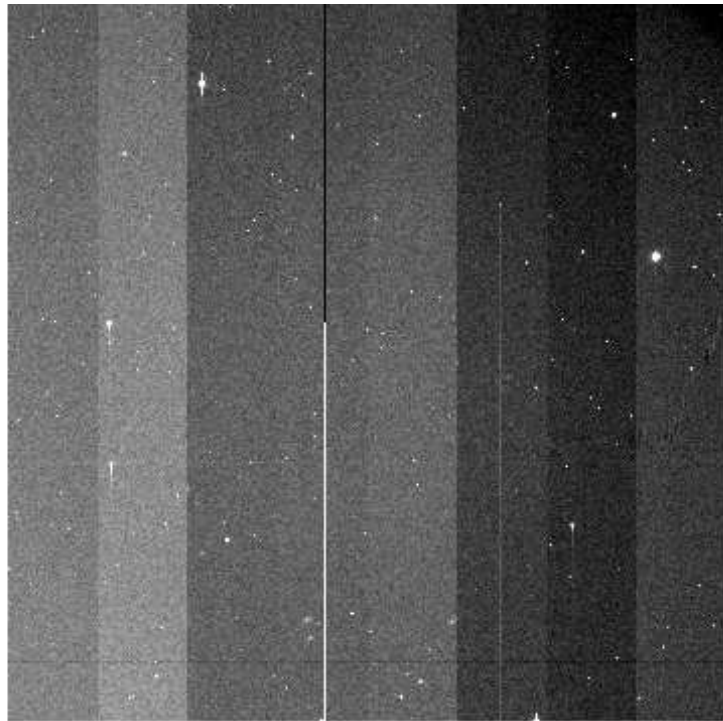
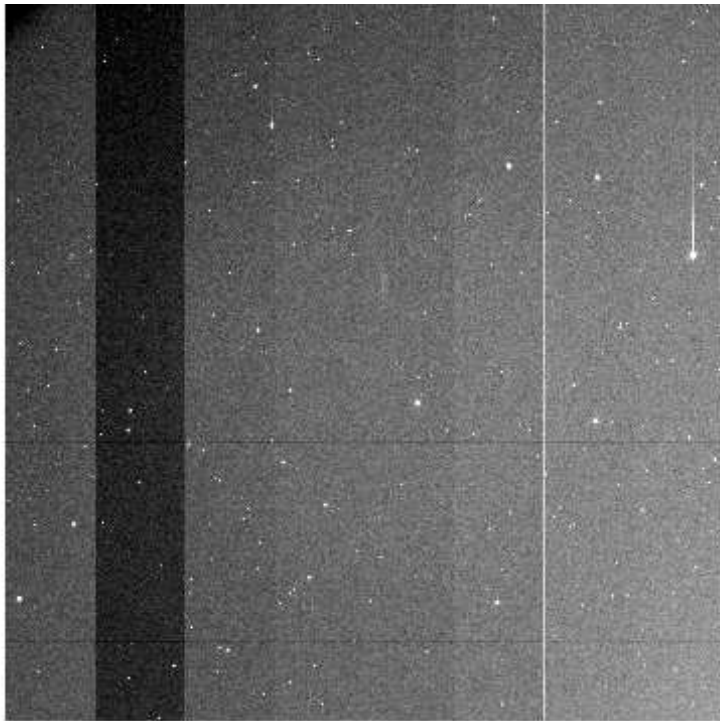
File Name : **kmts.20210105.036634.fits** # 18 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia19ajz**  
RA : 02:37:37.240  
DEC : -13:51:10.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 03:08:44  
Filter ID : V  
Observation Date : 2021-01-05T18:43:20  
CCD Temperature : -107.65

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



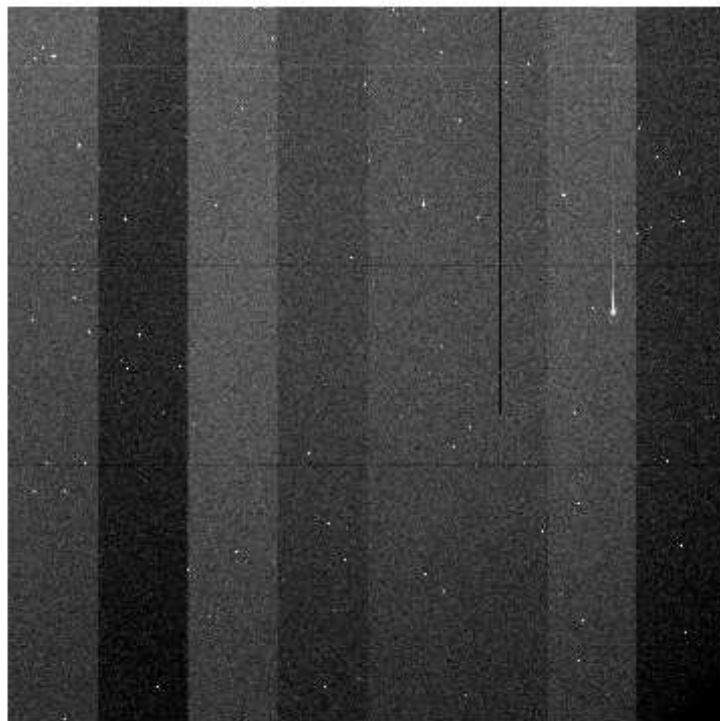
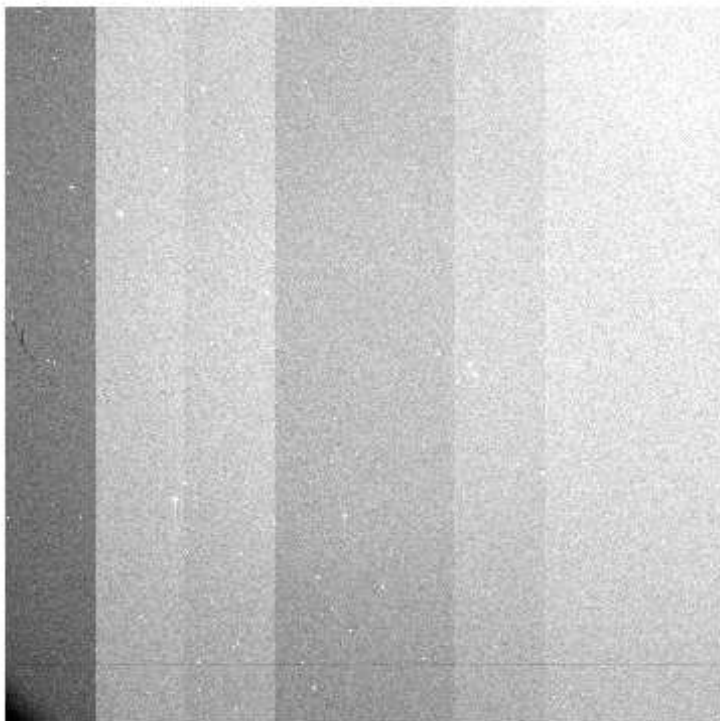
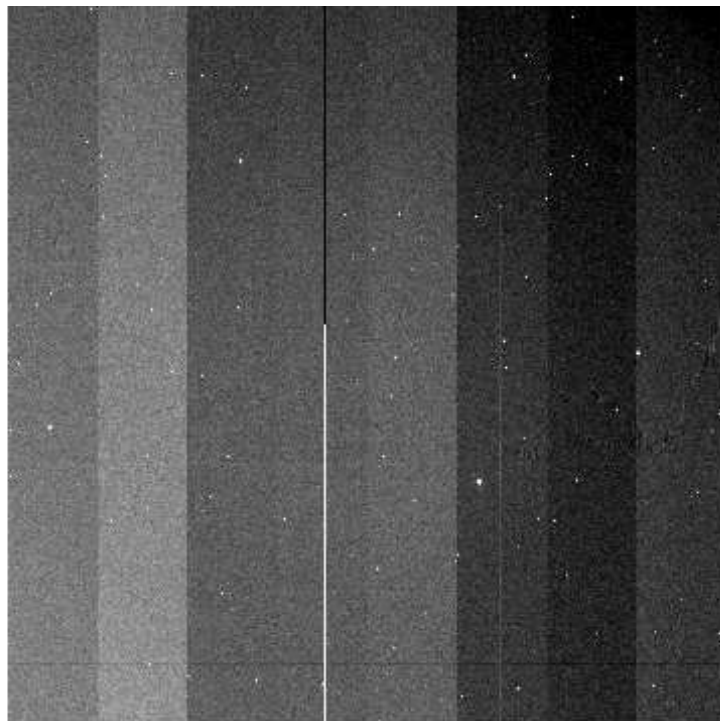
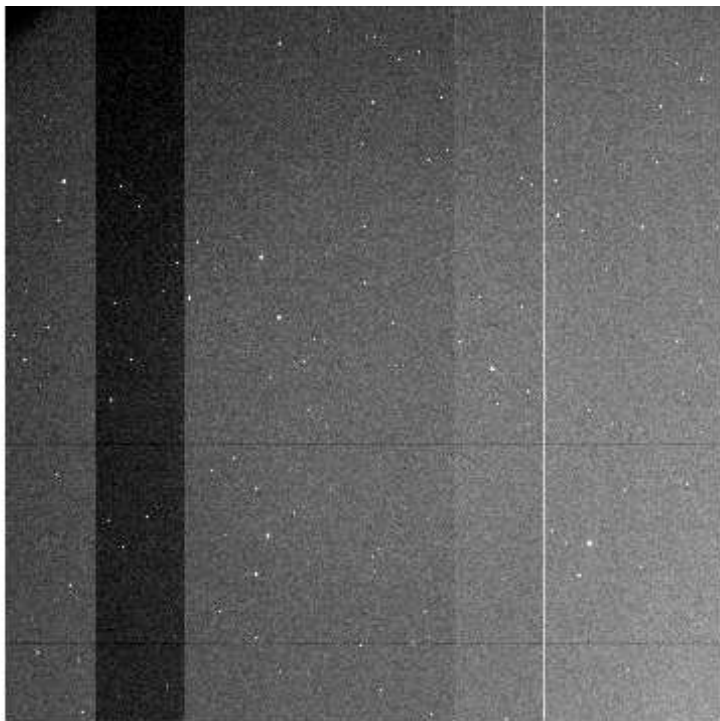
File Name : **kmts.20210105.036635.fits** # 19 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia19ajz**  
 RA : 02:37:37.220  
 DEC : -13:51:09.90  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 03:10:41  
 Filter ID : I  
 Observation Date : 2021-01-05T18:45:29  
 CCD Temperature : -107.66

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



File Name : **kmts.20210105.036636.fits** # 20 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC191122a**  
RA : 01:51:48.020  
DEC : +00:56:23.90  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 03:13:04  
Filter ID : I  
Observation Date : 2021-01-05T18:47:40  
CCD Temperature : -107.73

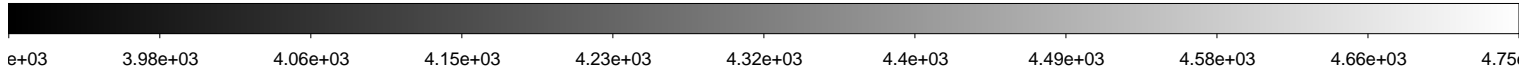
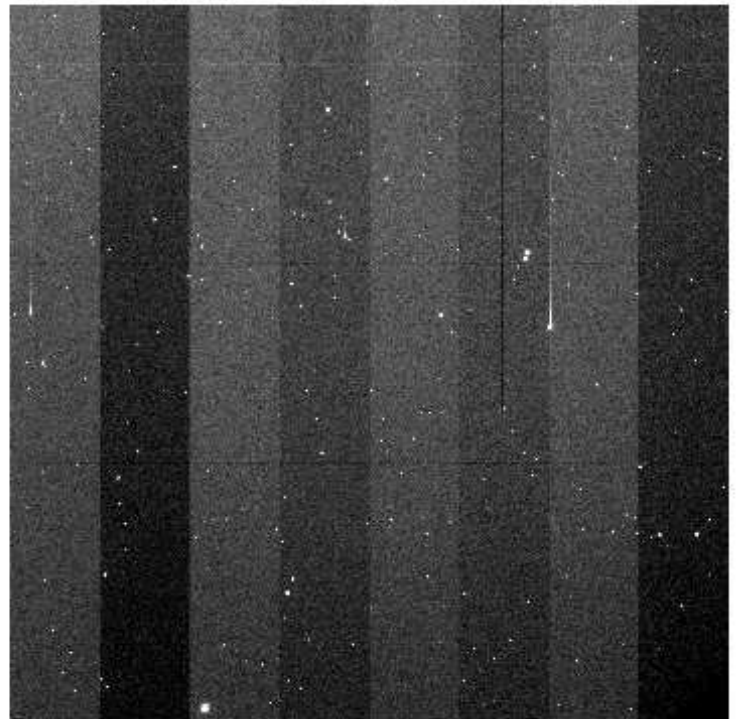
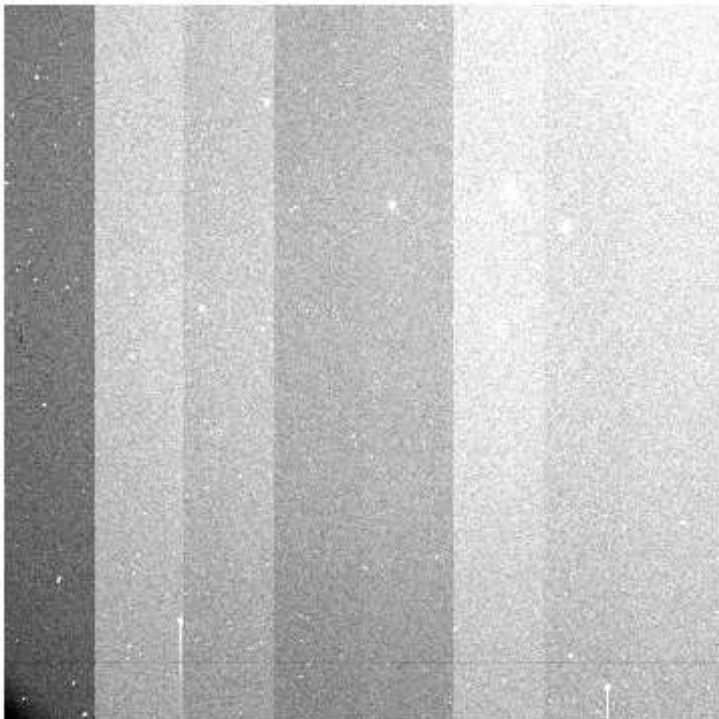
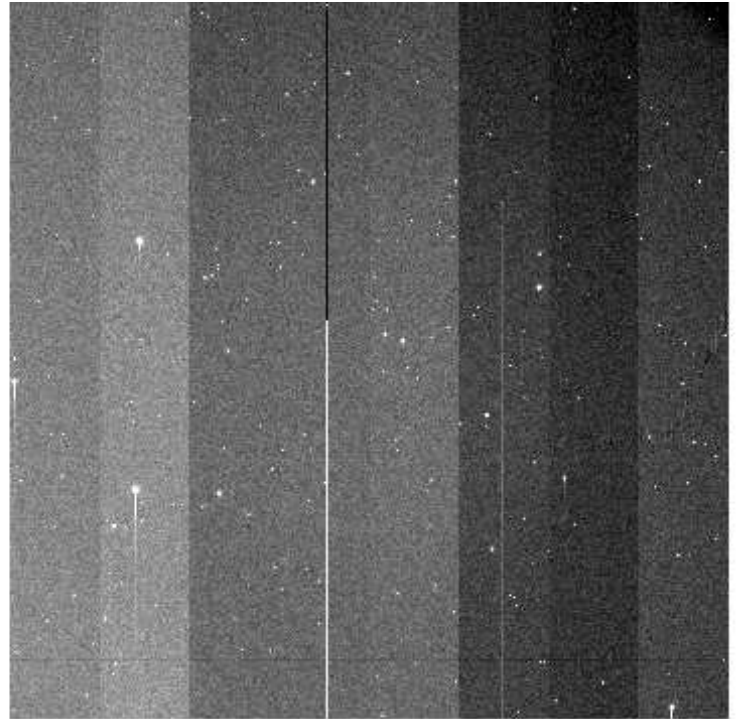
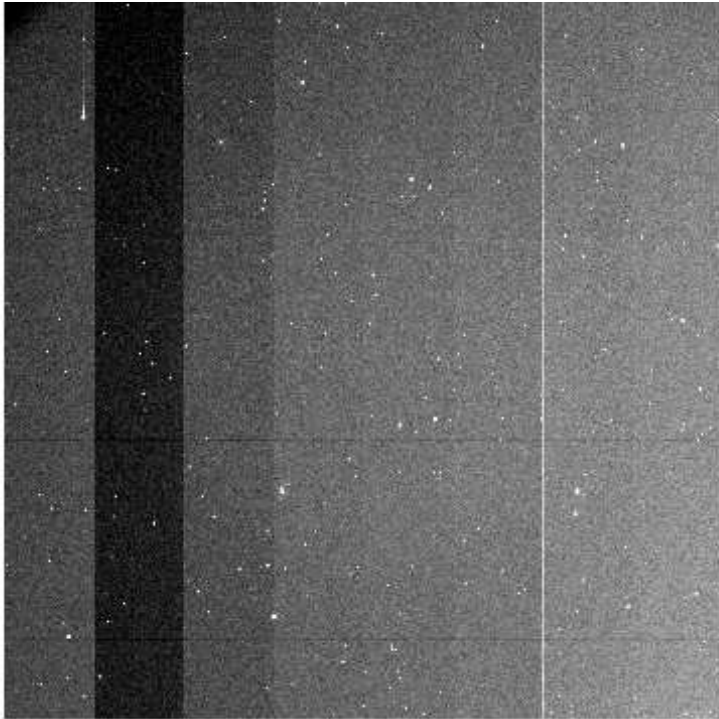
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



6e+03 6.1e+03 6.2e+03 6.4e+03 6.5e+03 6.7e+03 6.8e+03 7e+03 7.1e+03 7.3e

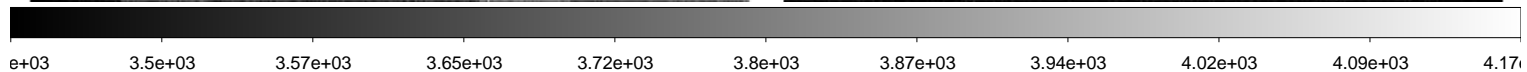
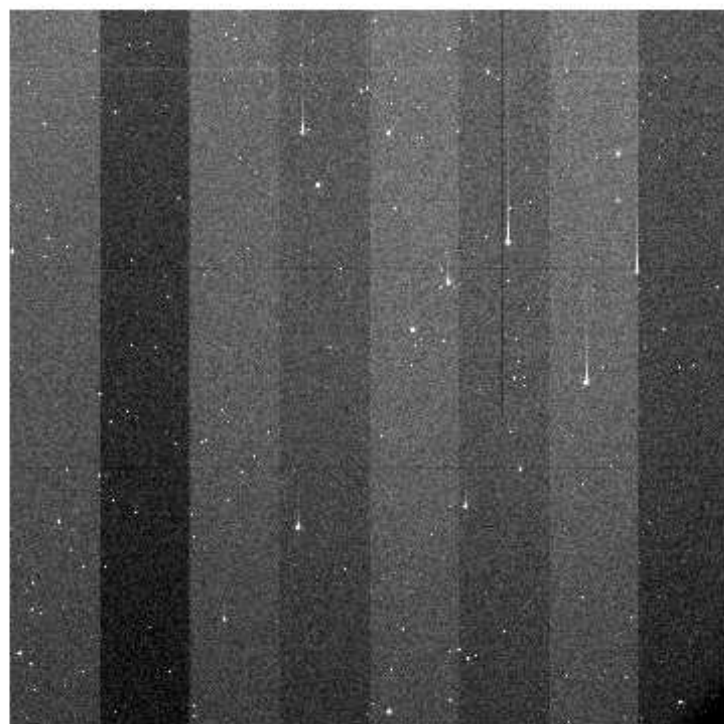
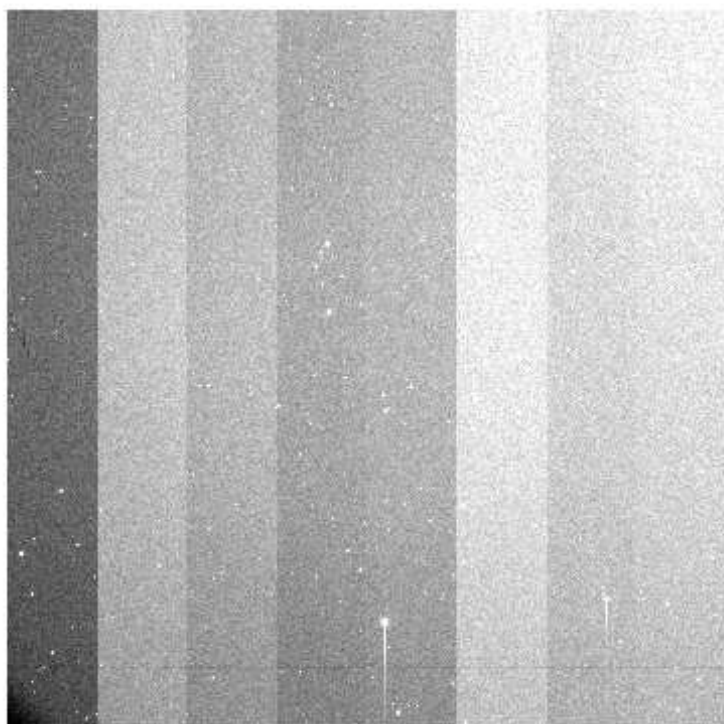
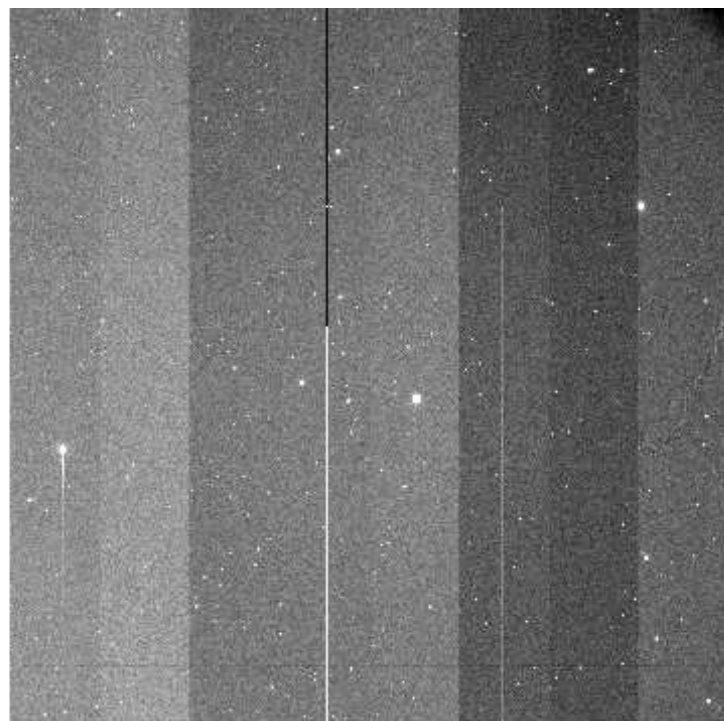
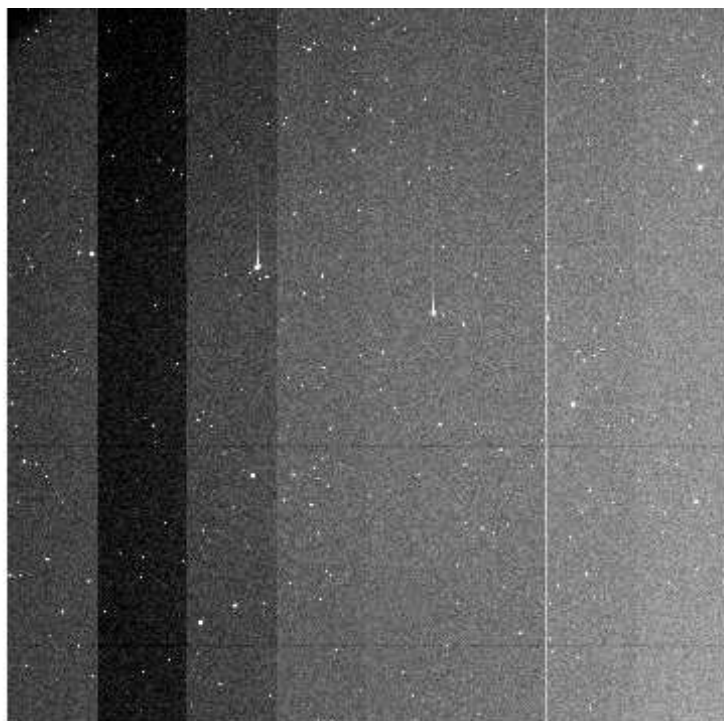
File Name : **kmts.20210105.036637.fits** # 21 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC191122b**  
RA : 01:51:48.010  
DEC : -01:01:11.90  
Exposure Time : 60  
Airmass : 1.25  
Sidereal Time : 03:15:01  
Filter ID : I  
Observation Date : 2021-01-05T18:49:49  
CCD Temperature : -107.42

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



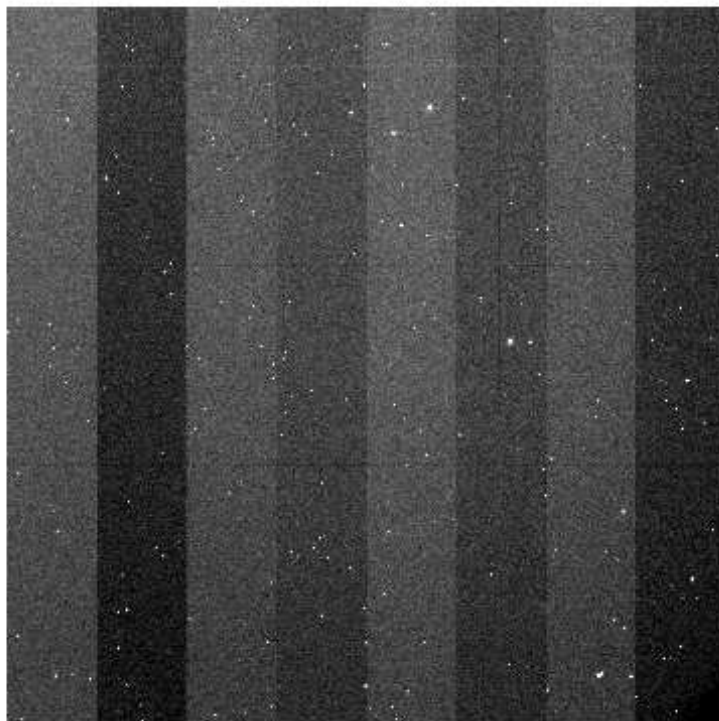
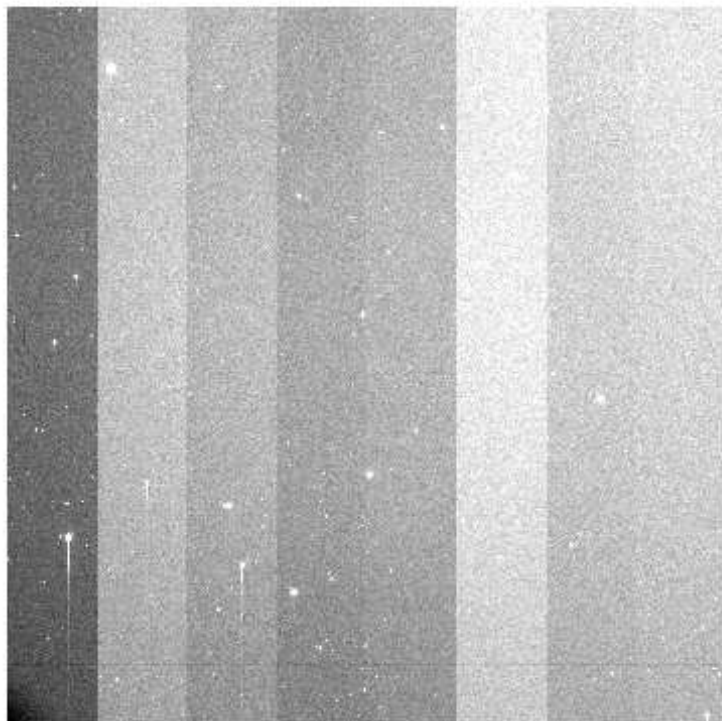
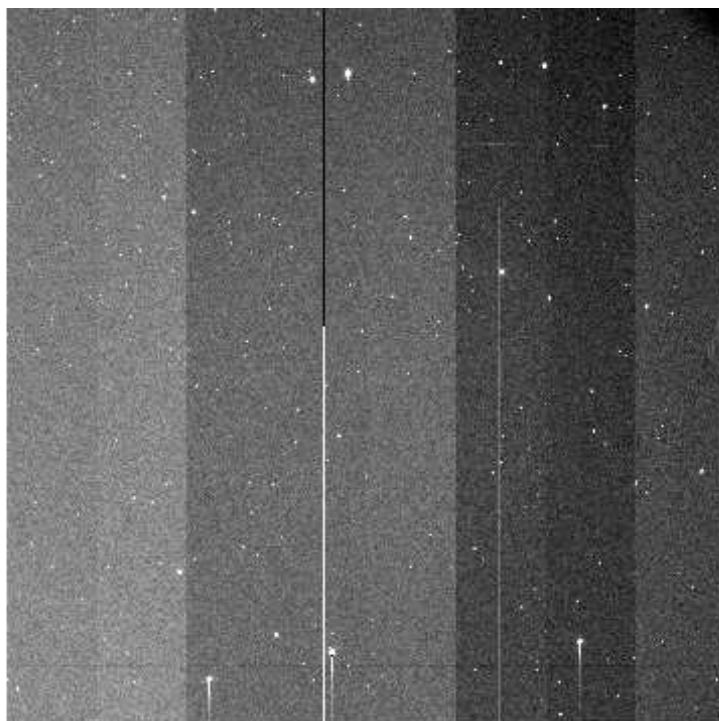
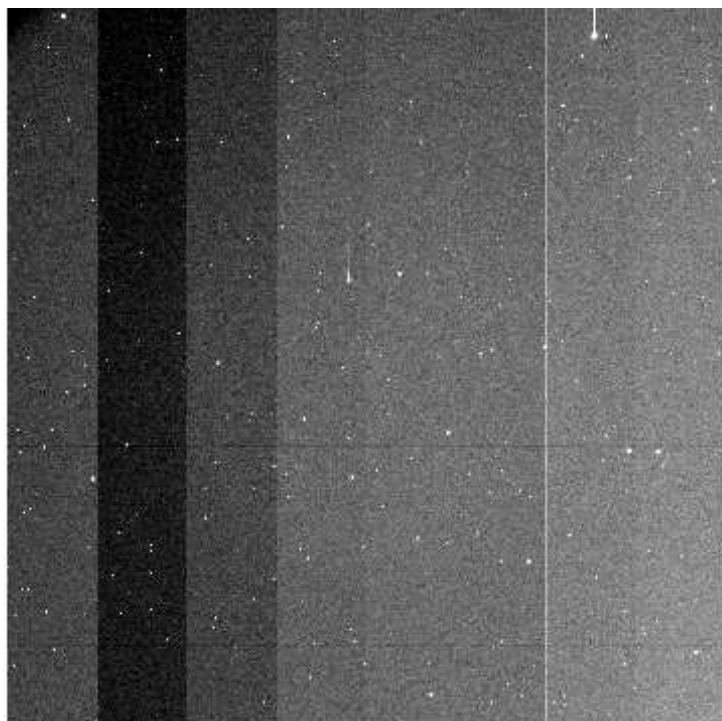
File Name : **kmts.20210105.036638.fits** # 22 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC191122c**  
 RA : 01:43:48.010  
 DEC : -01:01:11.90  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 03:17:12  
 Filter ID : I  
 Observation Date : 2021-01-05T18:51:59  
 CCD Temperature : -107.68

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



File Name : **kmts.20210105.036639.fits** # 23 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC191122d**  
RA : 01:43:48.020  
DEC : +00:56:24.00  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 03:19:22  
Filter ID : I  
Observation Date : 2021-01-05T18:54:09  
CCD Temperature : -107.78

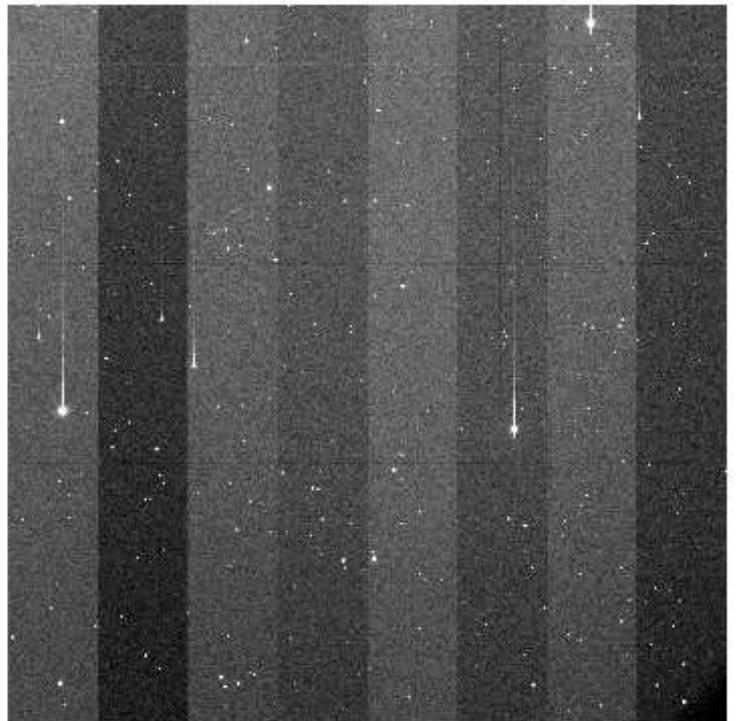
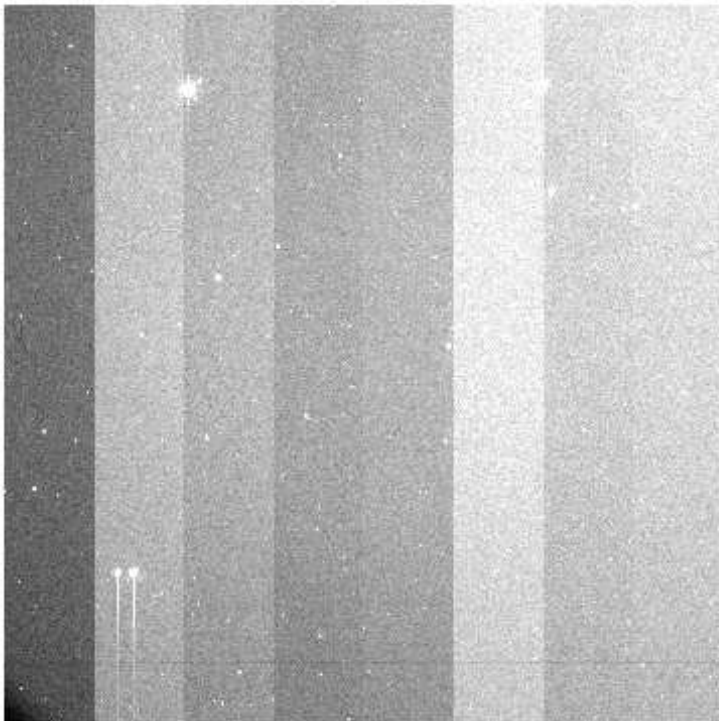
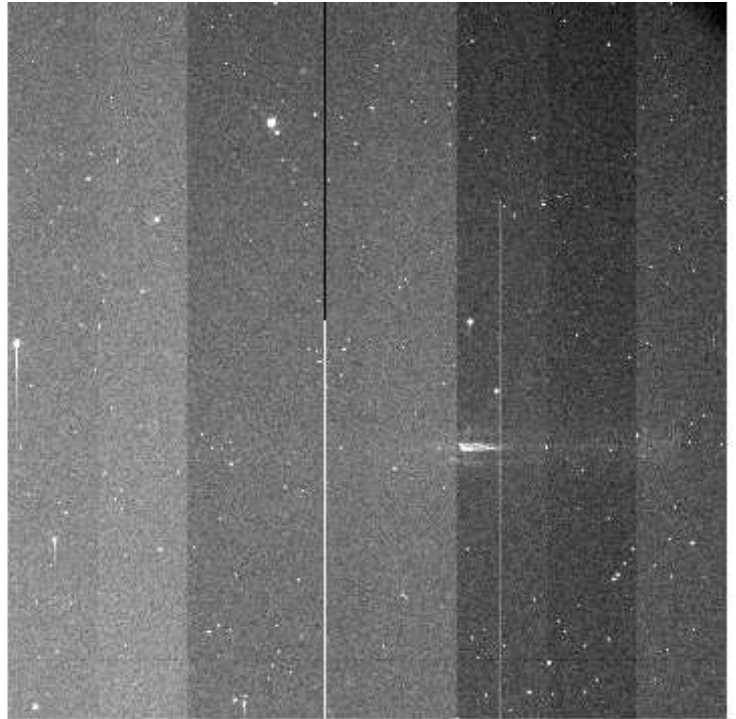
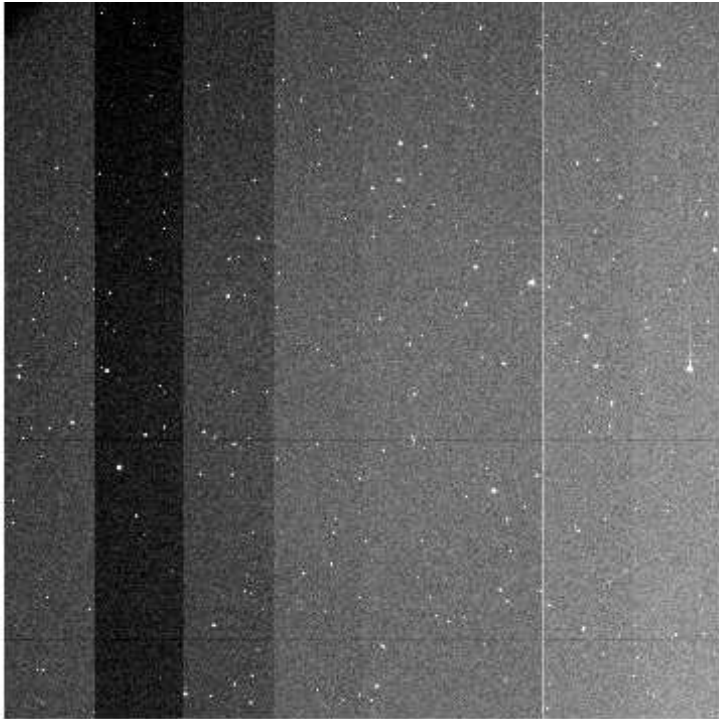
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



e+03 3.24e+03 3.31e+03 3.38e+03 3.45e+03 3.52e+03 3.59e+03 3.66e+03 3.73e+03 3.79e+03 3.86e+03

File Name : **kmts.20210105.036640.fits** # 24 / 35 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201209a**  
RA : 00:27:31.280  
DEC : -09:15:00.00  
Exposure Time : 60  
Airmass : 1.44  
Sidereal Time : 03:21:54  
Filter ID : I  
Observation Date : 2021-01-05T18:56:27  
CCD Temperature : -107.83

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0

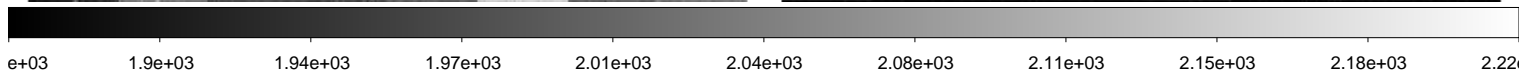
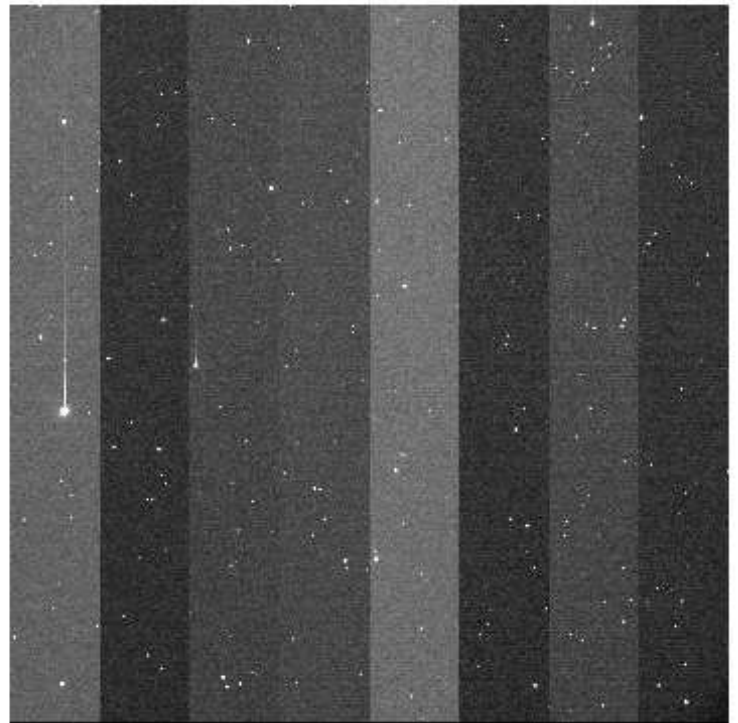
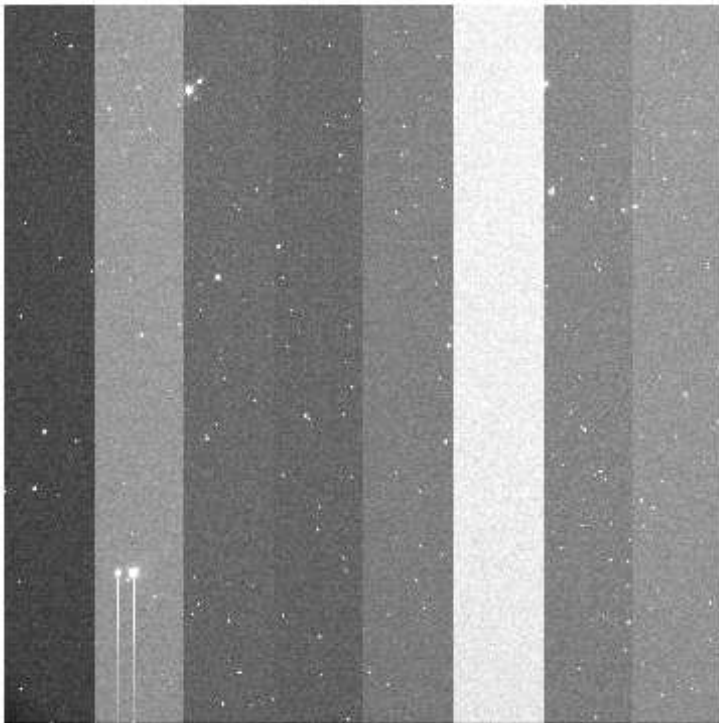
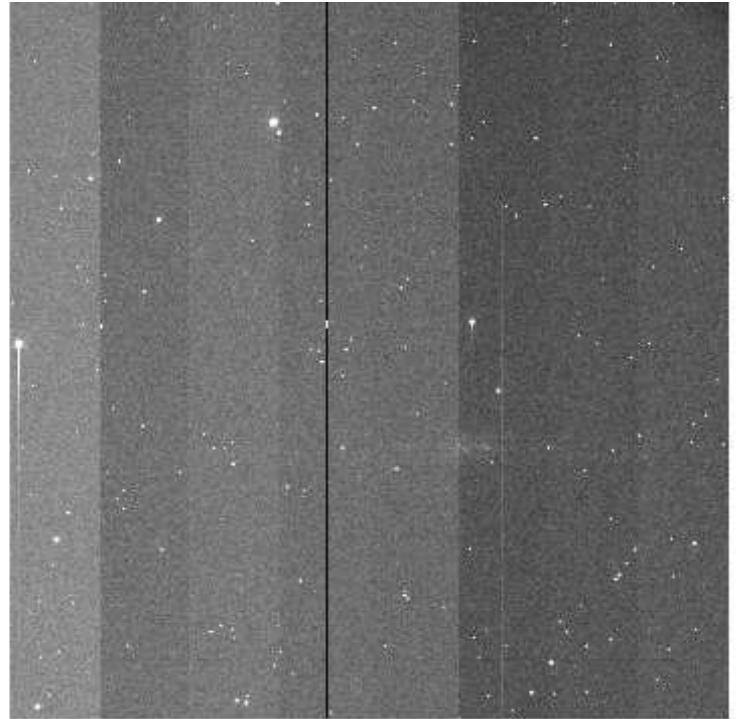
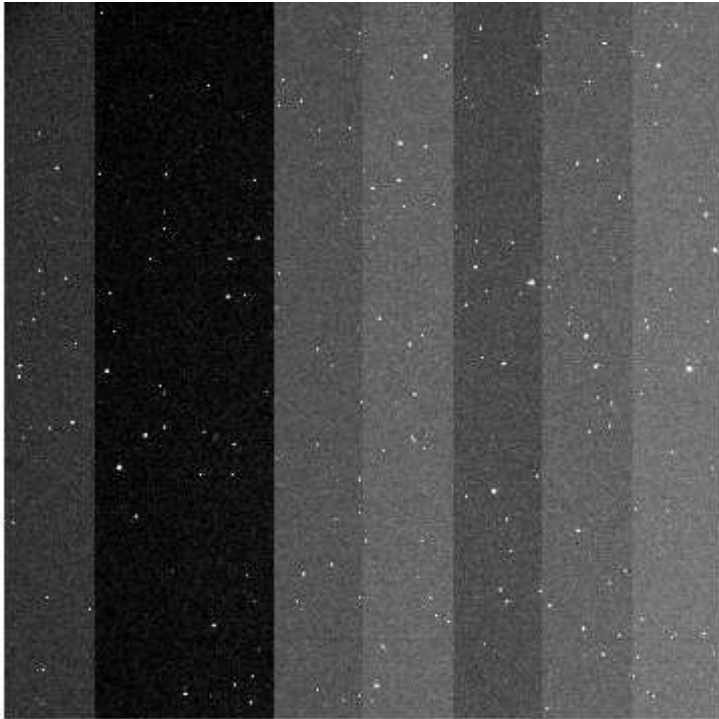


e+03 3.25e+03 3.32e+03 3.4e+03 3.47e+03 3.54e+03 3.61e+03 3.68e+03 3.76e+03 3.83e+03 3.9e



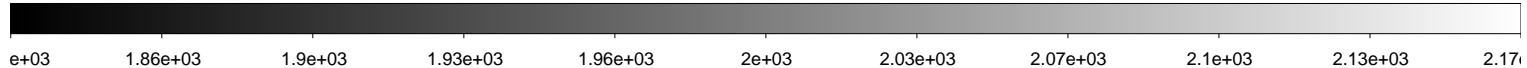
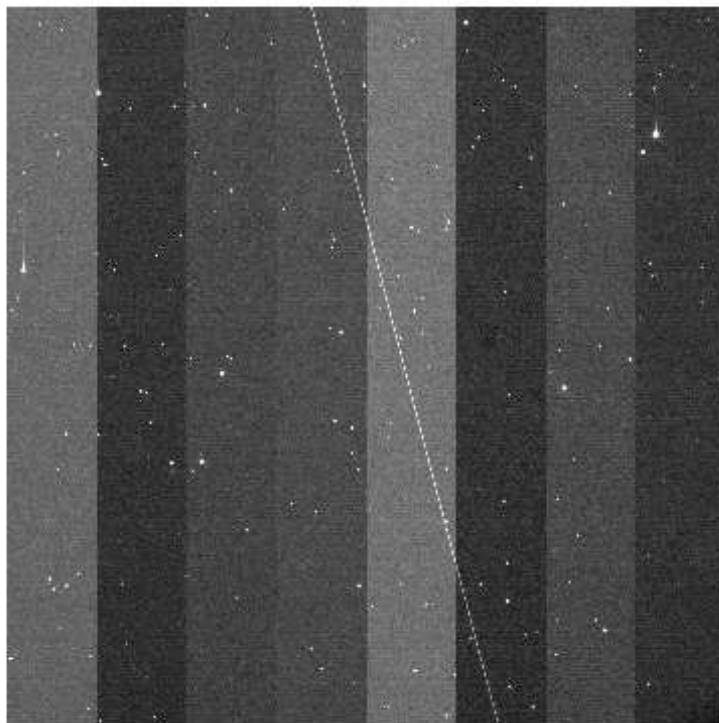
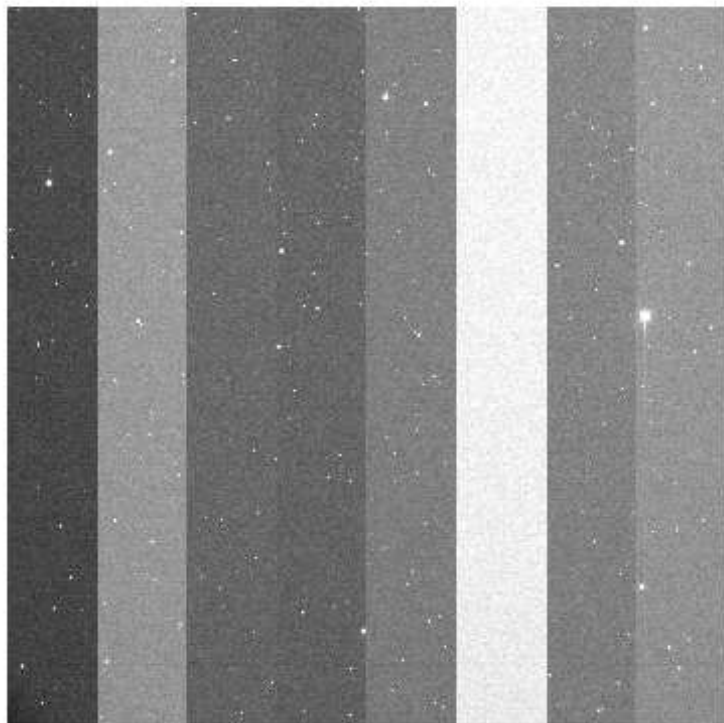
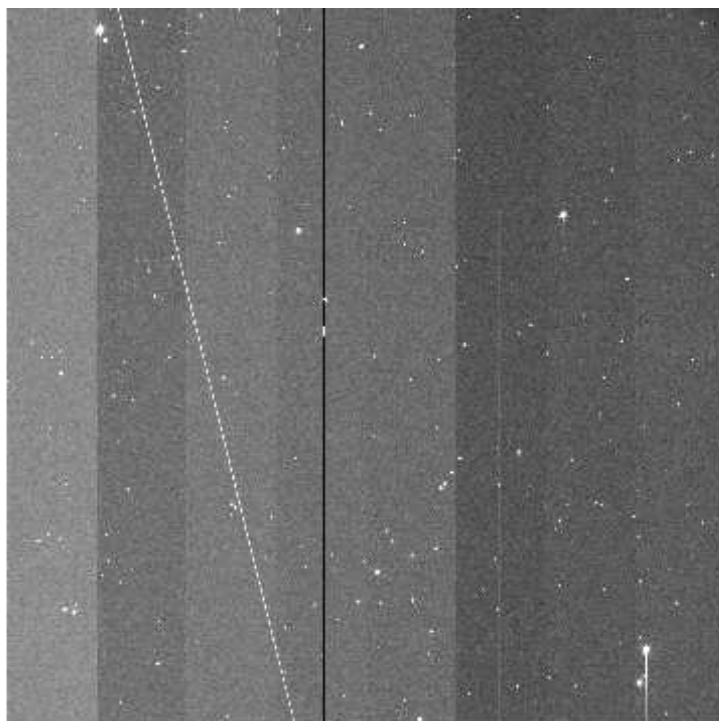
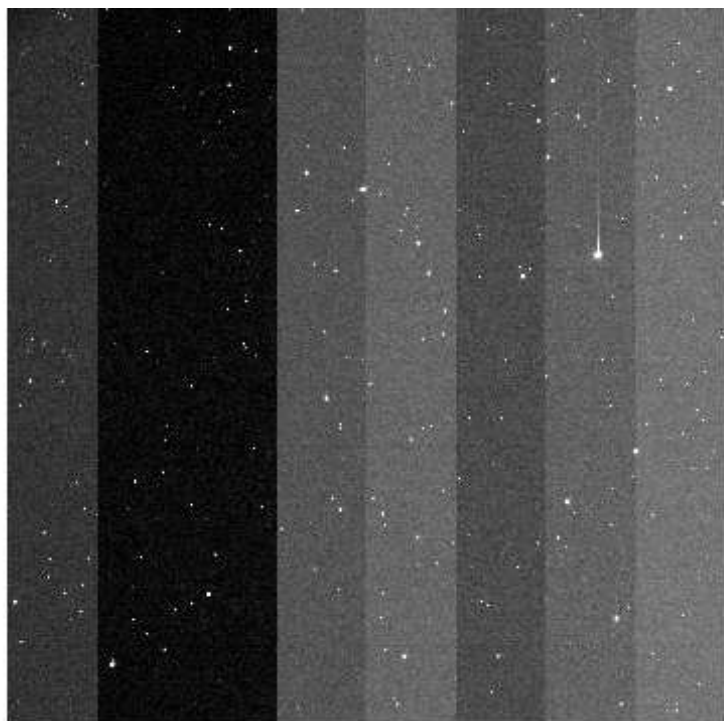
File Name : **kmts.20210105.036641.fits** # 25 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201209a**  
 RA : 00:27:31.260  
 DEC : -09:15:00.00  
 Exposure Time : 60  
 Airmass : 1.46  
 Sidereal Time : 03:23:54  
 Filter ID : V  
 Observation Date : 2021-01-05T18:58:27  
 CCD Temperature : -107.81

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



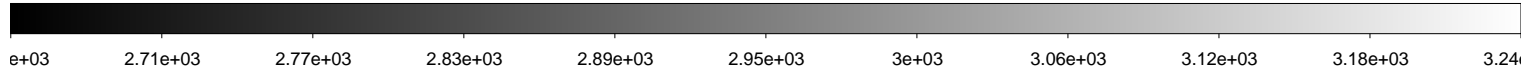
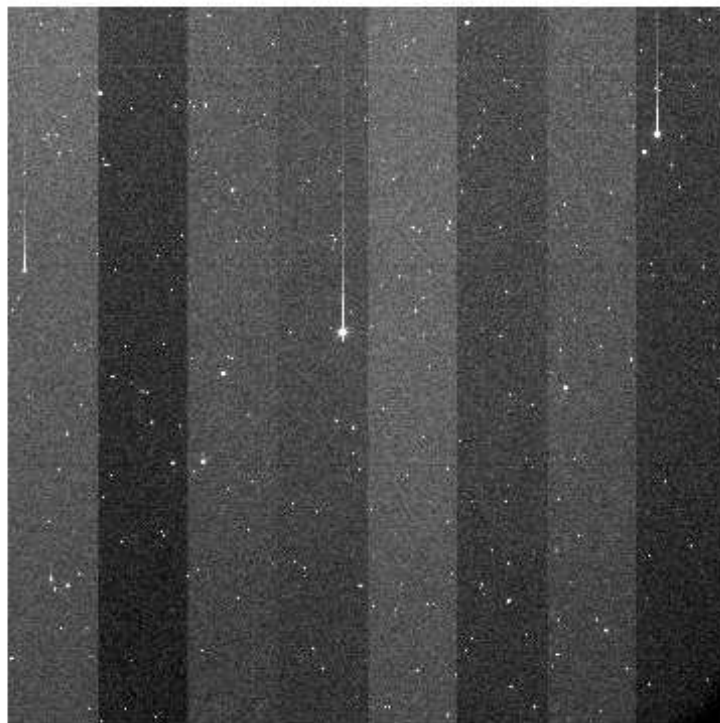
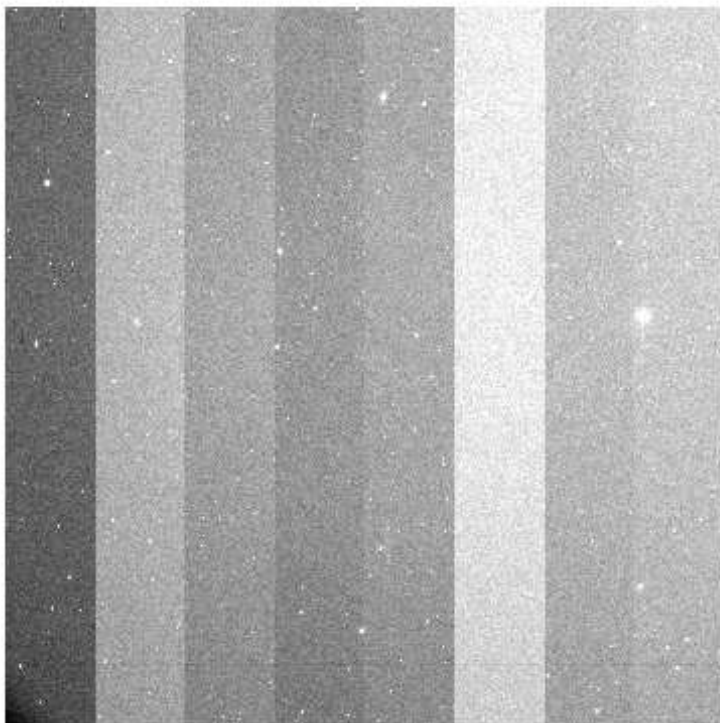
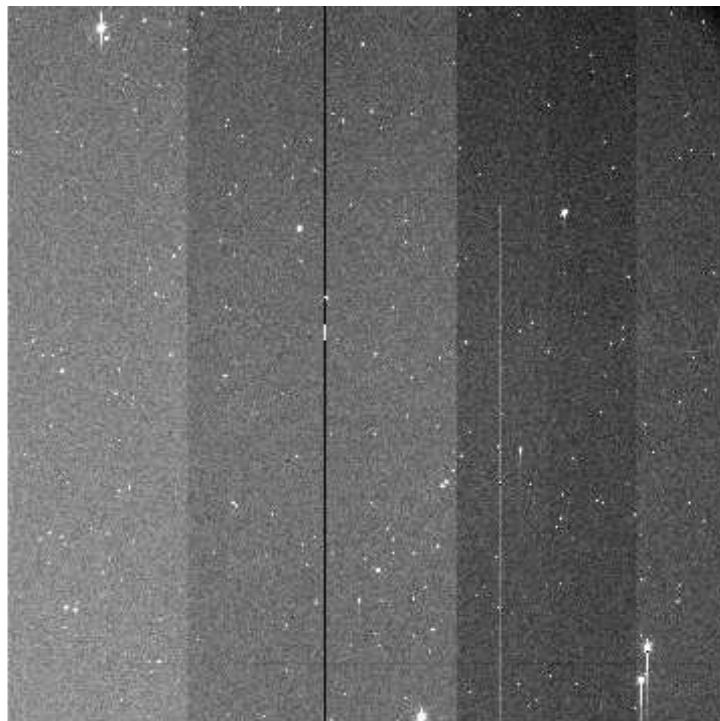
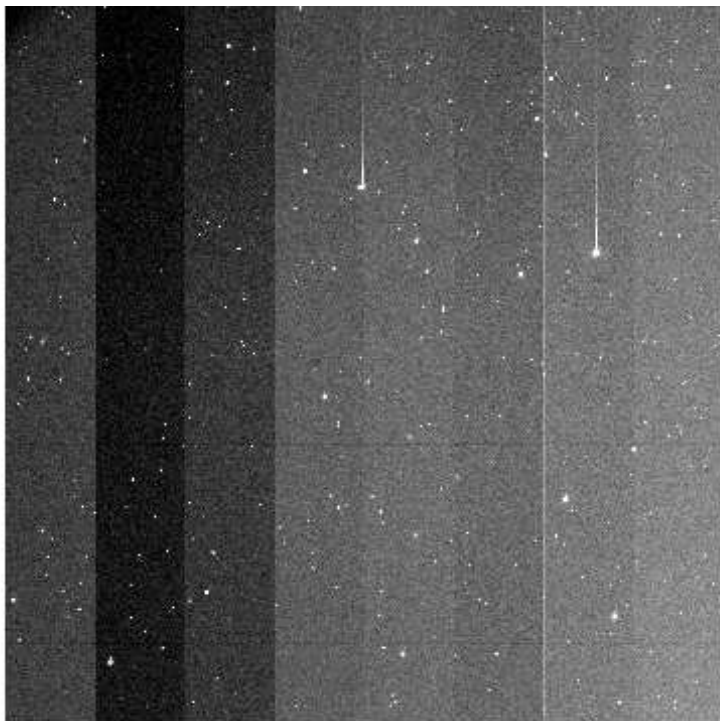
File Name : **kmets.20210105.036642.fits** # 26 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201209b**  
 RA : 00:26:32.910  
 DEC : -09:23:23.80  
 Exposure Time : 60  
 Airmass : 1.47  
 Sidereal Time : 03:25:51  
 Filter ID : V  
 Observation Date : 2021-01-05T19:00:37  
 CCD Temperature : -107.57

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



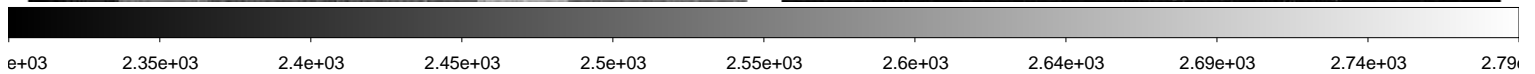
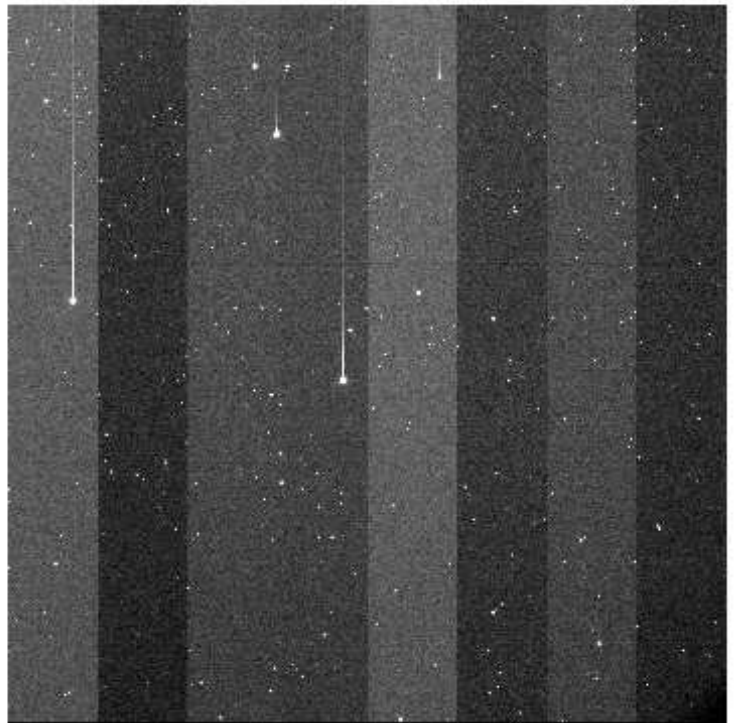
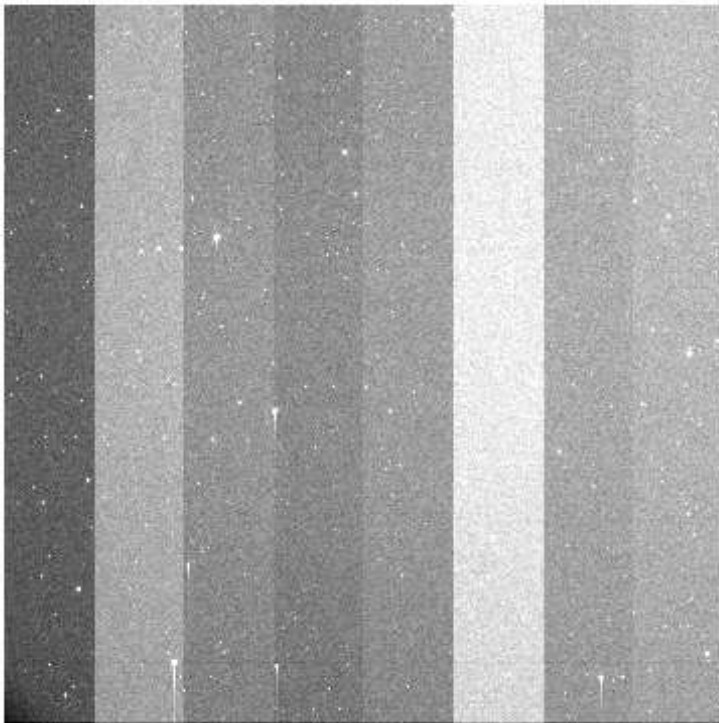
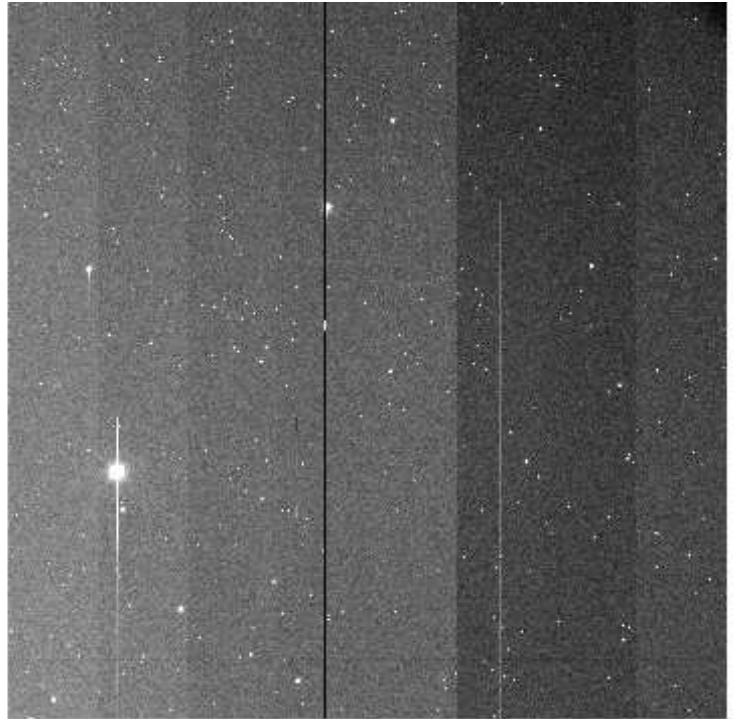
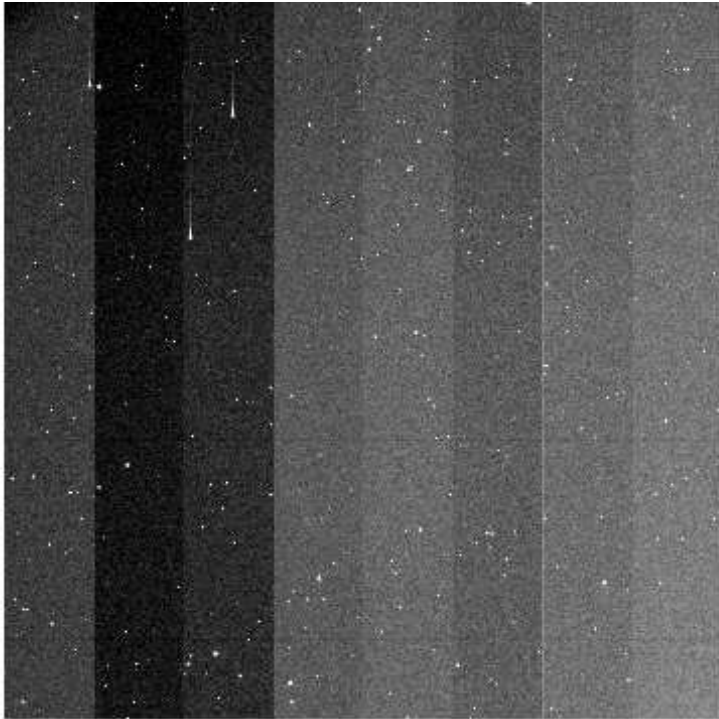
File Name : **kmts.20210105.036643.fits** # 27 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC201209b**  
 RA : 00:26:32.910  
 DEC : -09:23:23.90  
 Exposure Time : 60  
 Airmass : 1.48  
 Sidereal Time : 03:28:03  
 Filter ID : I  
 Observation Date : 2021-01-05T19:02:36  
 CCD Temperature : -107.54

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



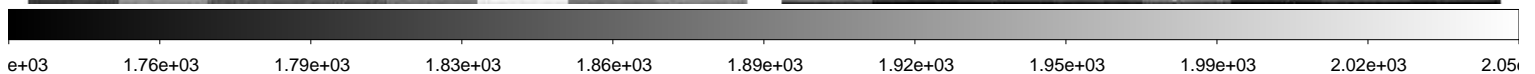
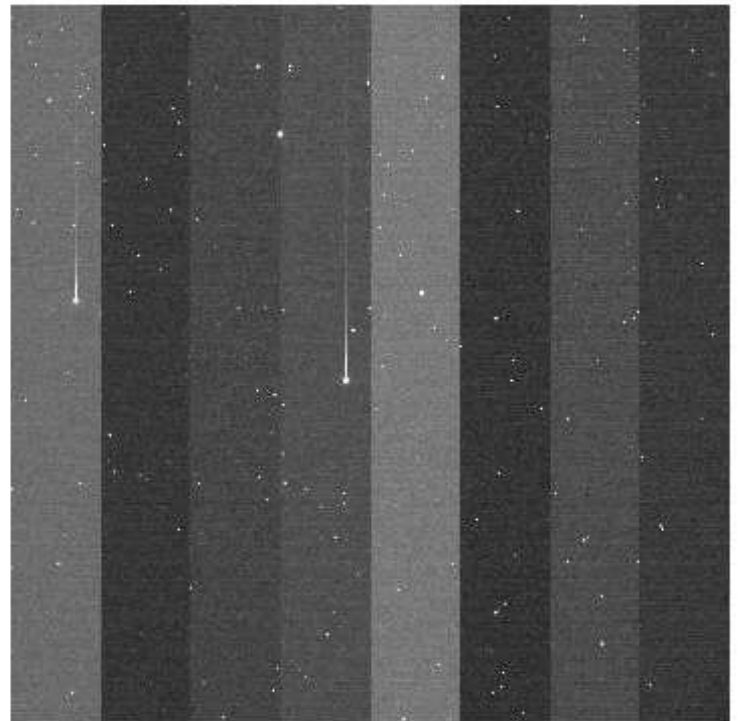
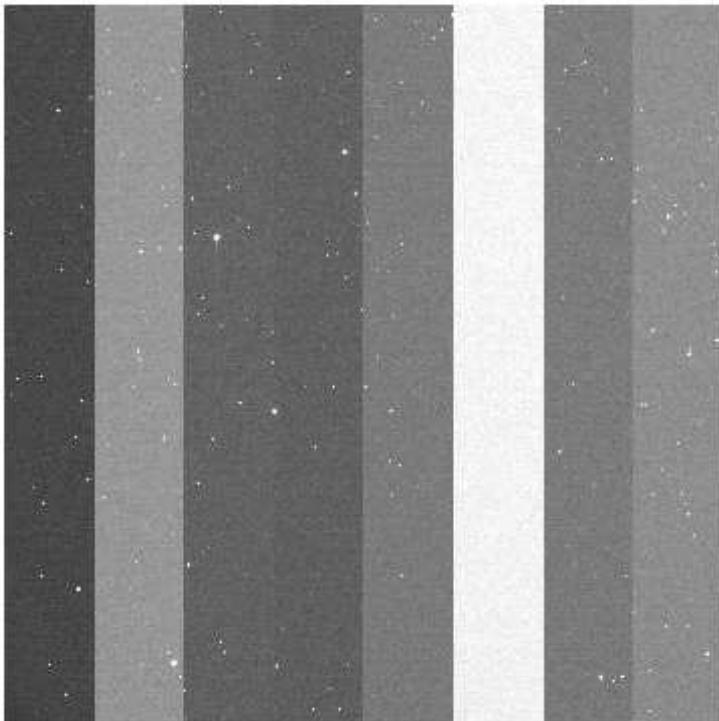
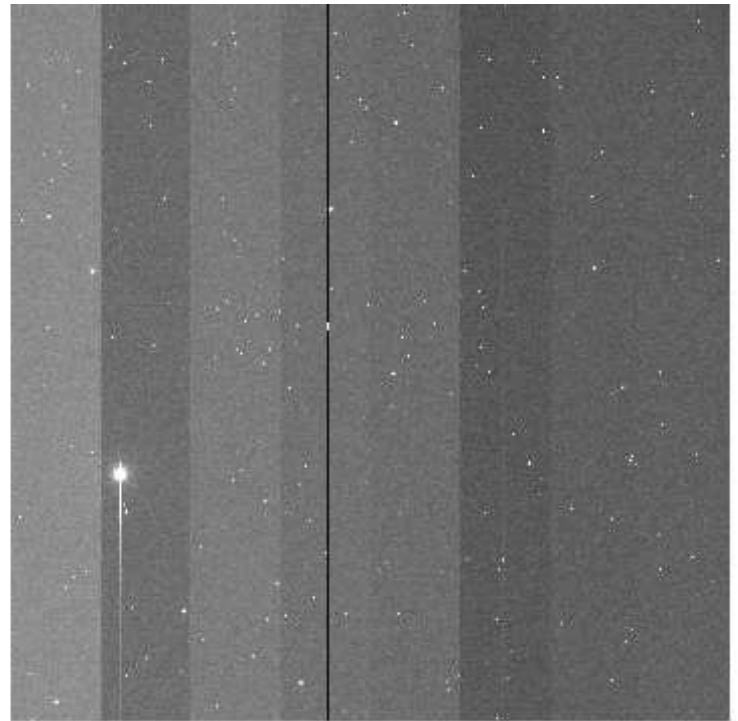
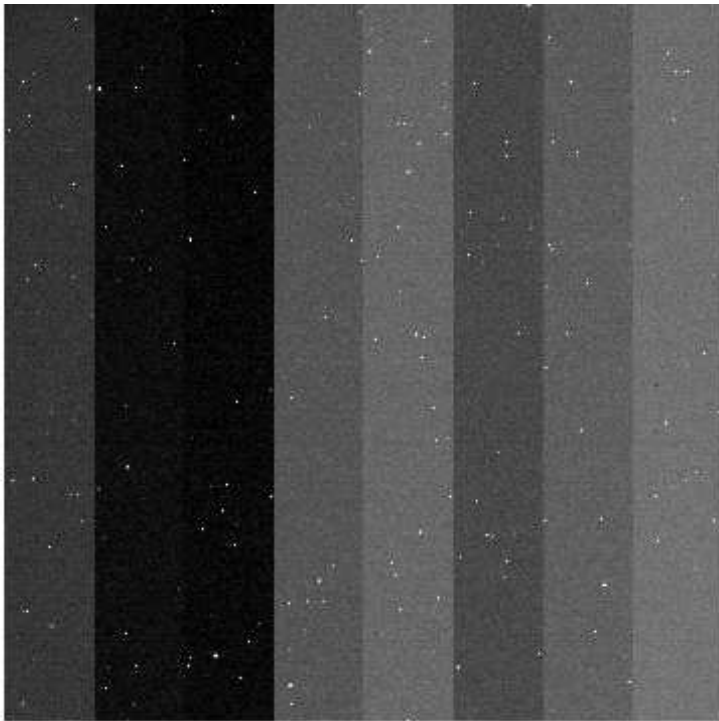
File Name : **kmts.20210105.036644.fits** # 28 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **gaia20fmw**  
 RA : 02:43:45.230  
 DEC : -51:12:10.60  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 03:30:28  
 Filter ID : I  
 Observation Date : 2021-01-05T19:05:00  
 CCD Temperature : -107.92

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



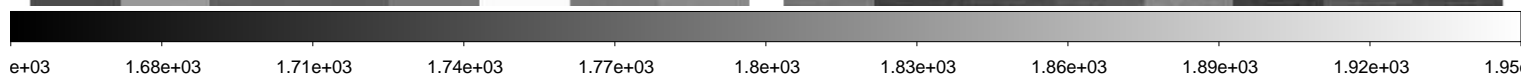
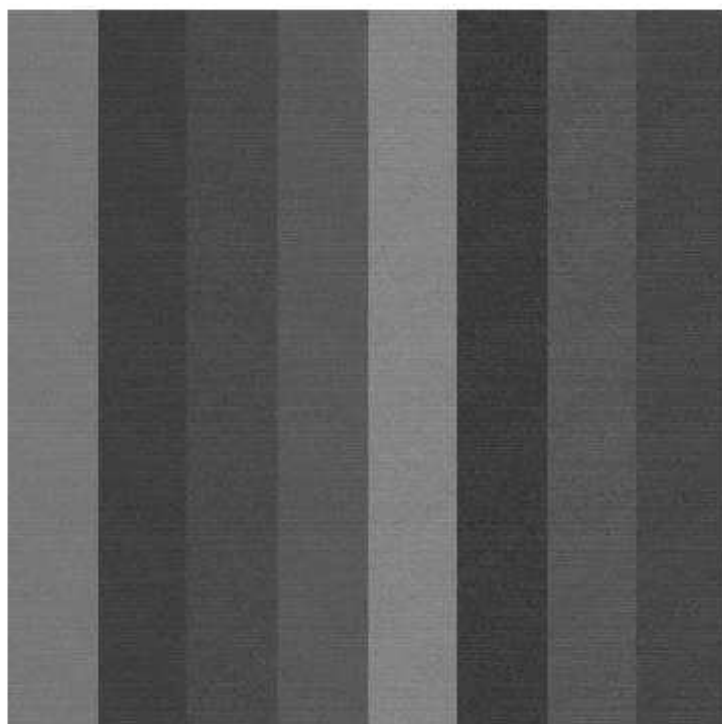
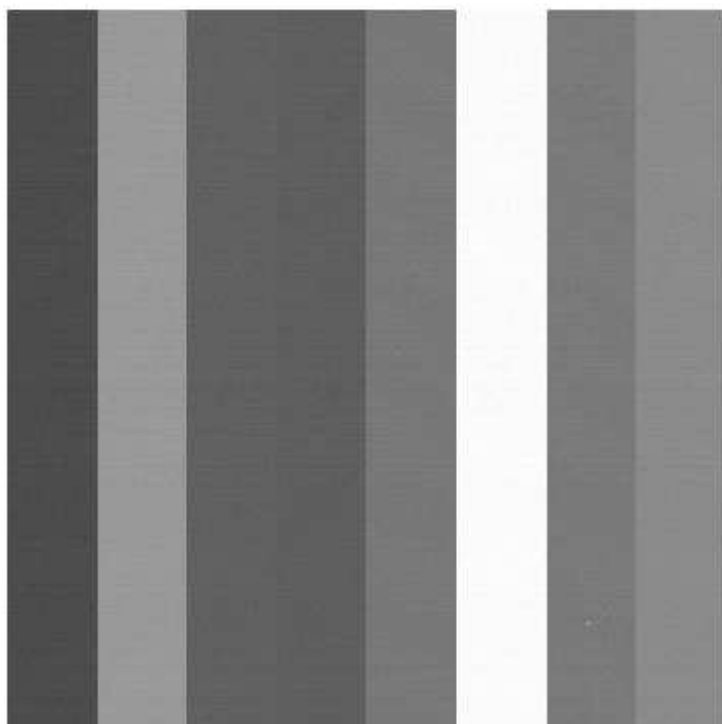
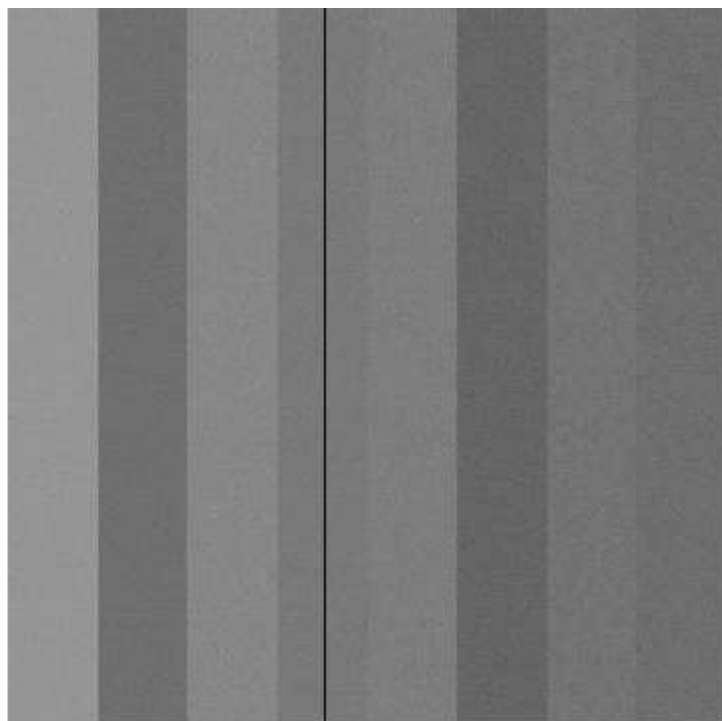
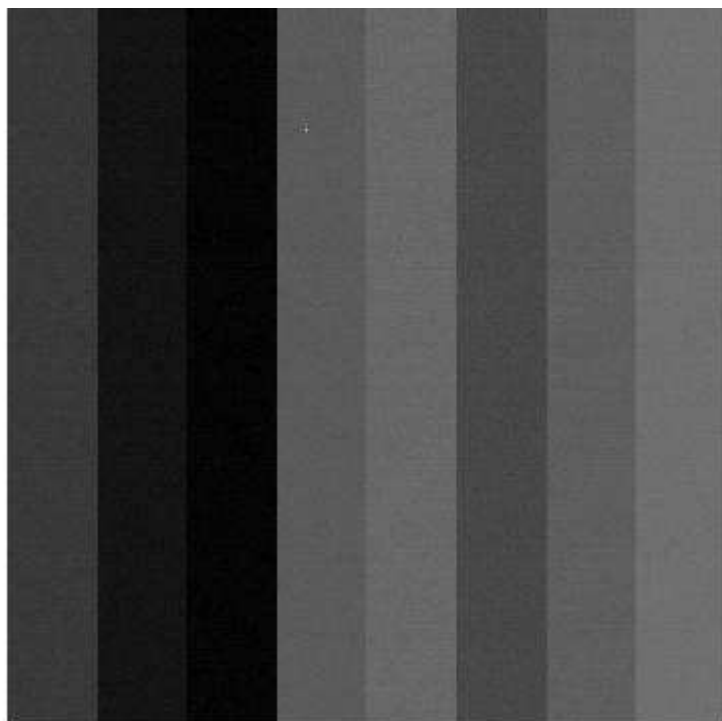
File Name : **kmts.20210105.036645.fits** # 29 / 35 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : [gaia20fmw](#)  
 RA : 02:43:45.210  
 DEC : -51:12:10.50  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 03:32:25  
 Filter ID : V  
 Observation Date : 2021-01-05T19:07:10  
 CCD Temperature : -107.65

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0



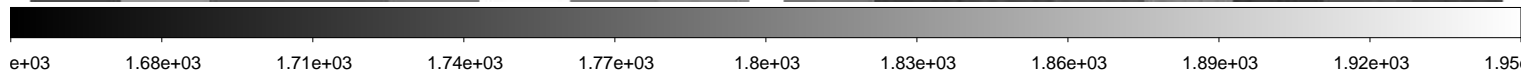
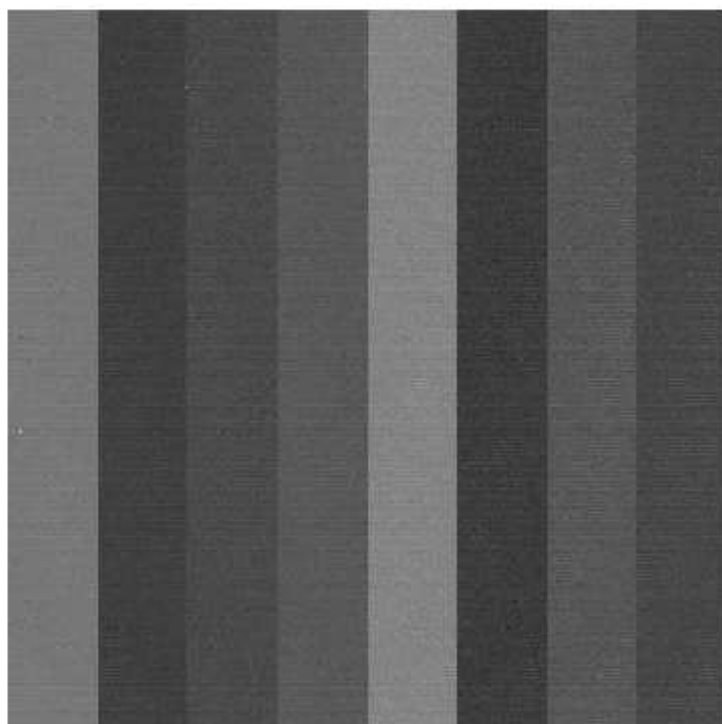
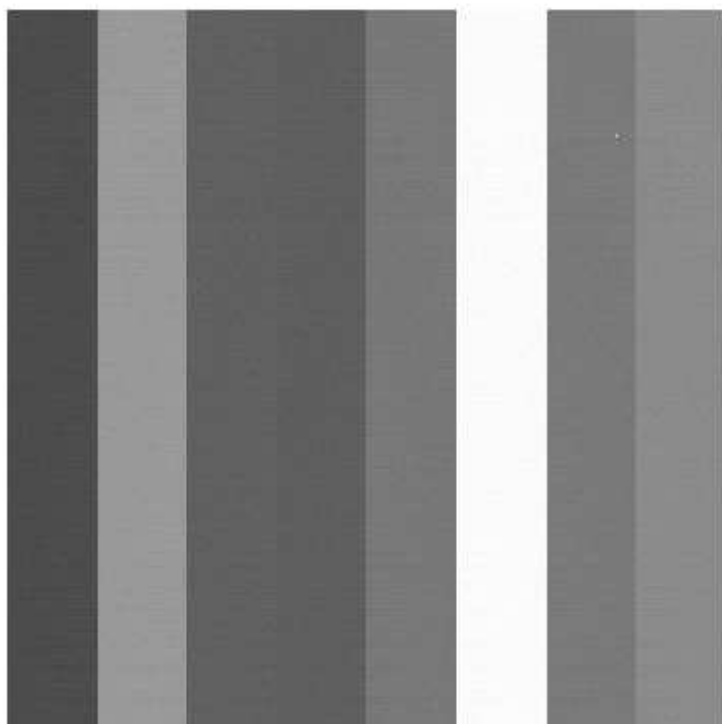
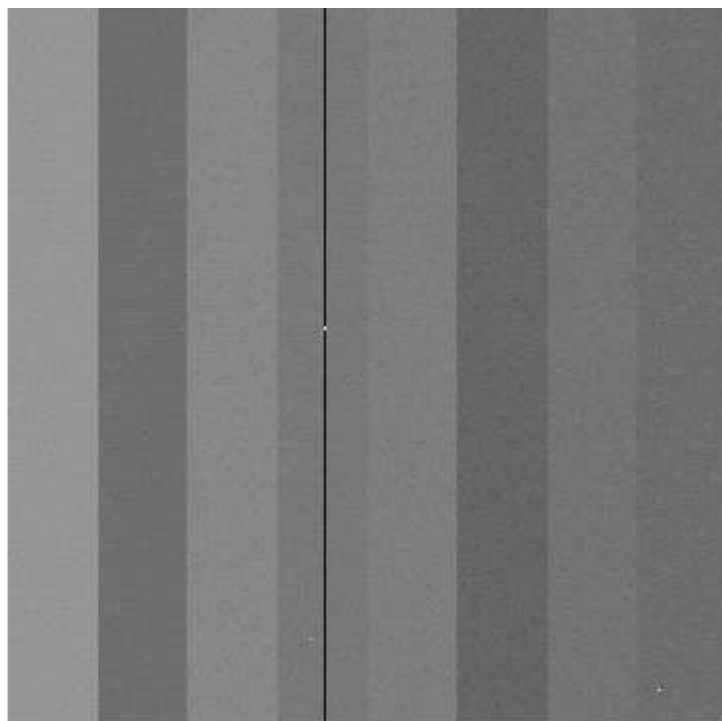
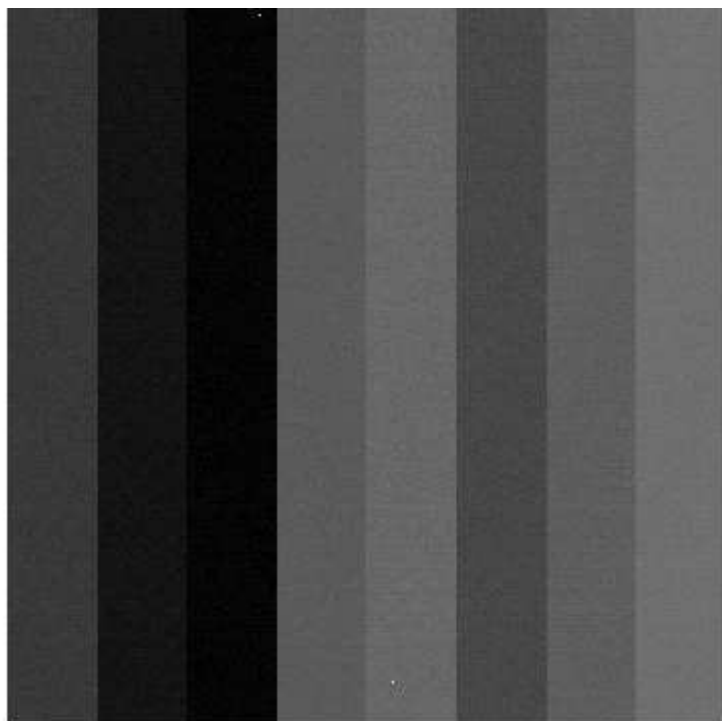
File Name : **kmts.20210106.036646.fits** # 30 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:26:29.160  
DEC : -32:06:11.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:27:20  
Filter ID : R  
Observation Date : 2021-01-06T02:00:44  
CCD Temperature : -108.94

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



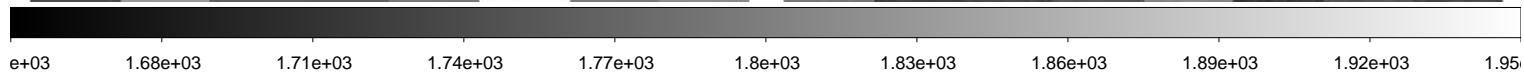
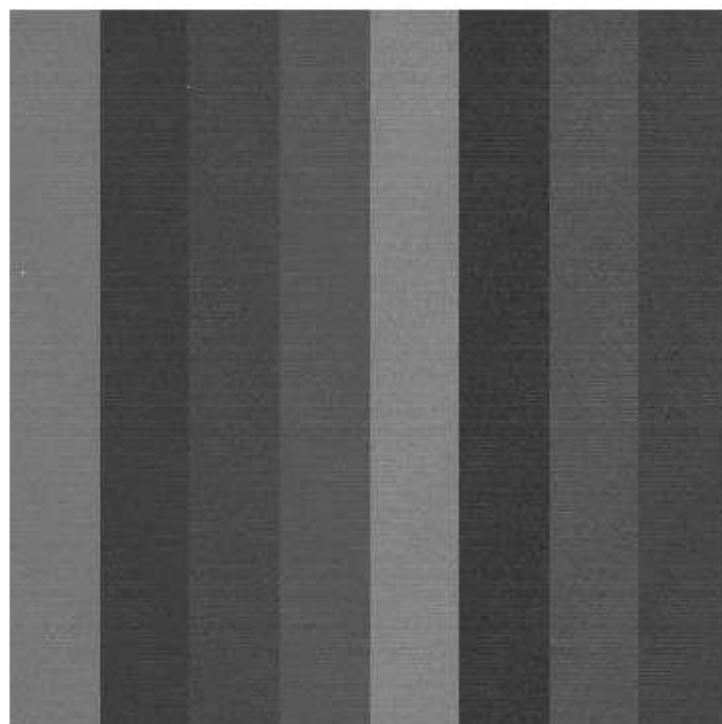
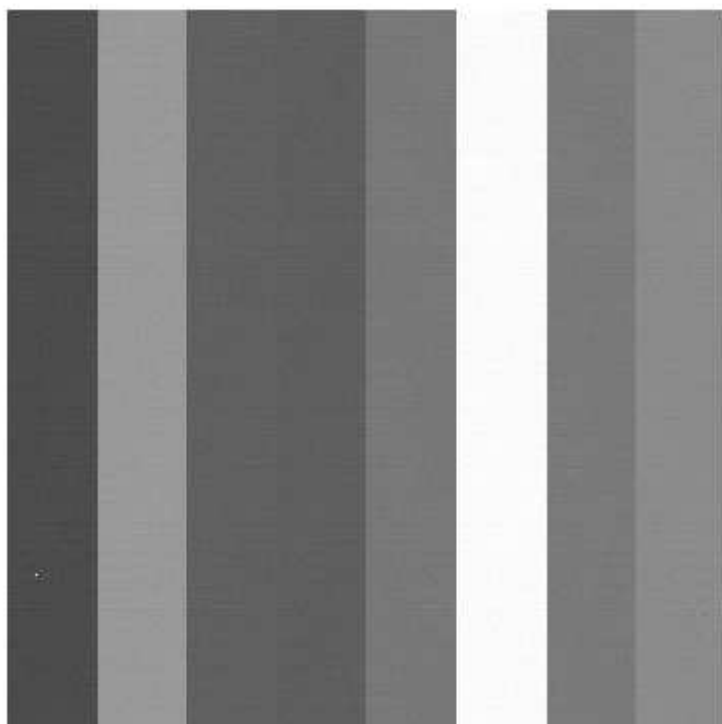
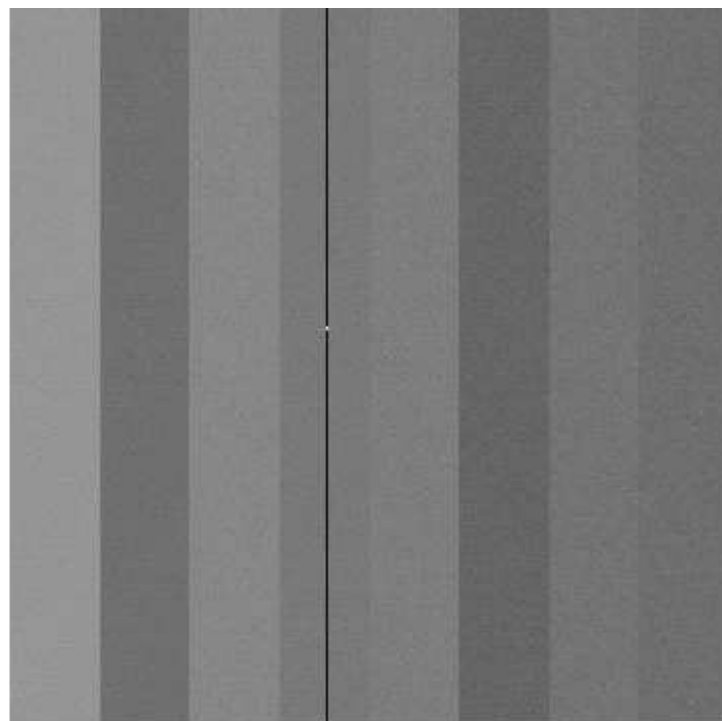
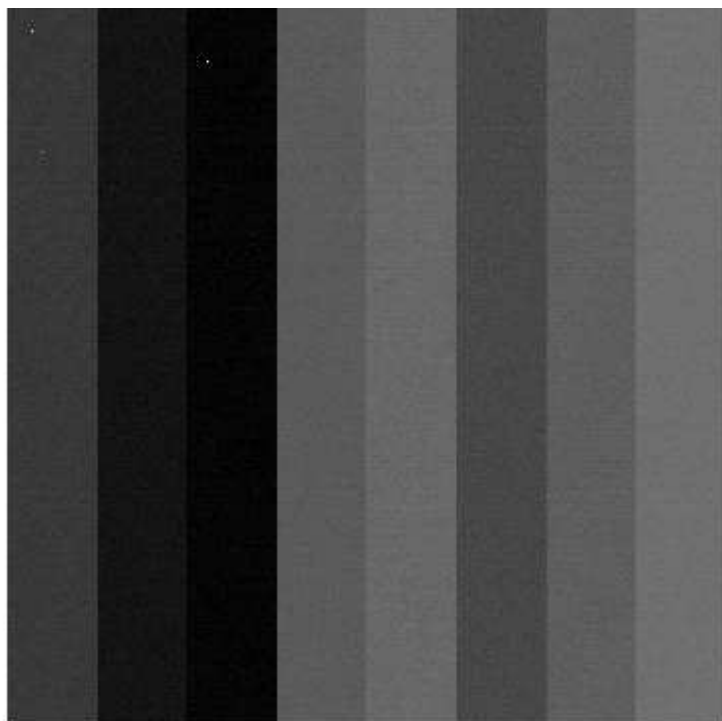
File Name : **kmts.20210106.036647.fits** # 31 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:27:26.660  
DEC : -32:06:10.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:28:17  
Filter ID : R  
Observation Date : 2021-01-06T02:01:54  
CCD Temperature : -108.96

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



File Name : **kmts.20210106.036648.fits** # 32 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:28:35.250  
DEC : -32:06:09.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:29:26  
Filter ID : R  
Observation Date : 2021-01-06T02:03:03  
CCD Temperature : -108.97

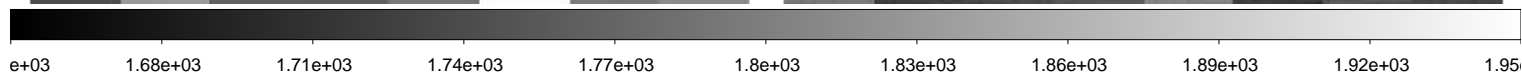
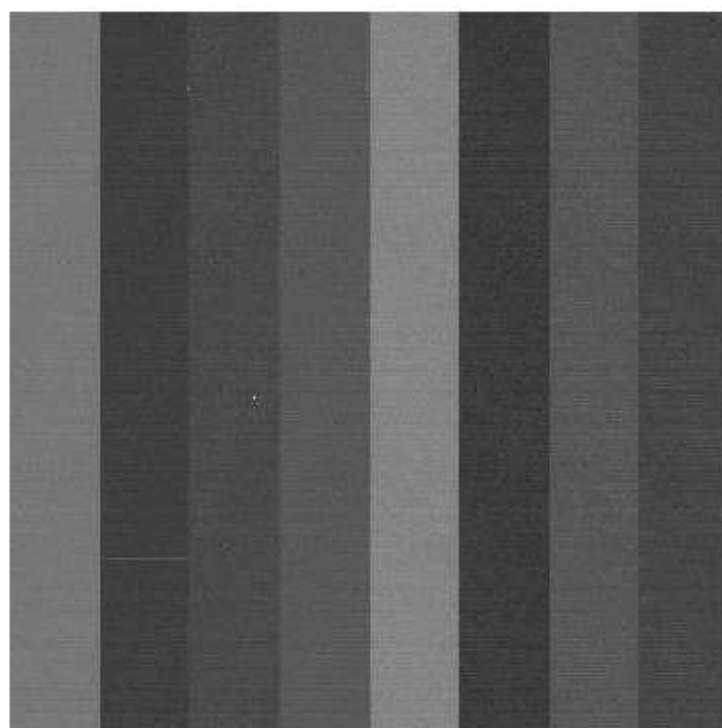
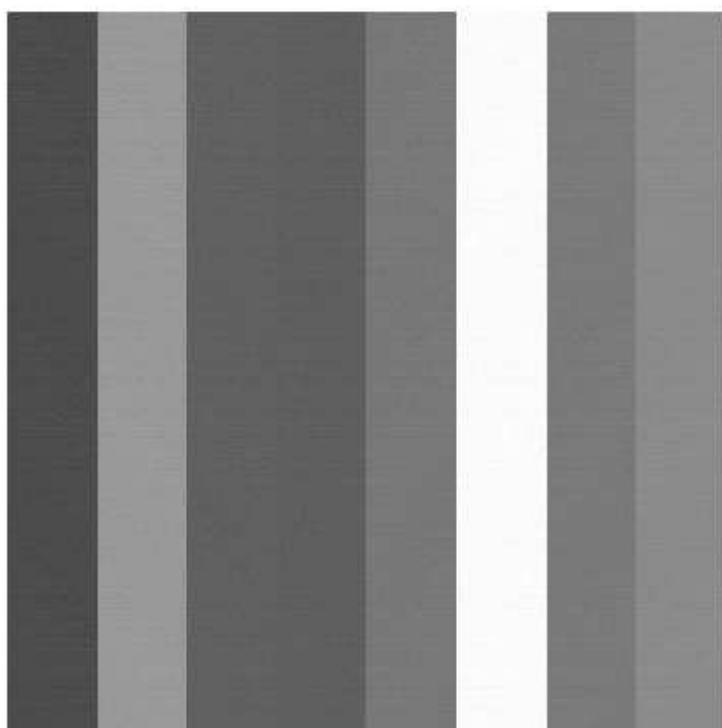
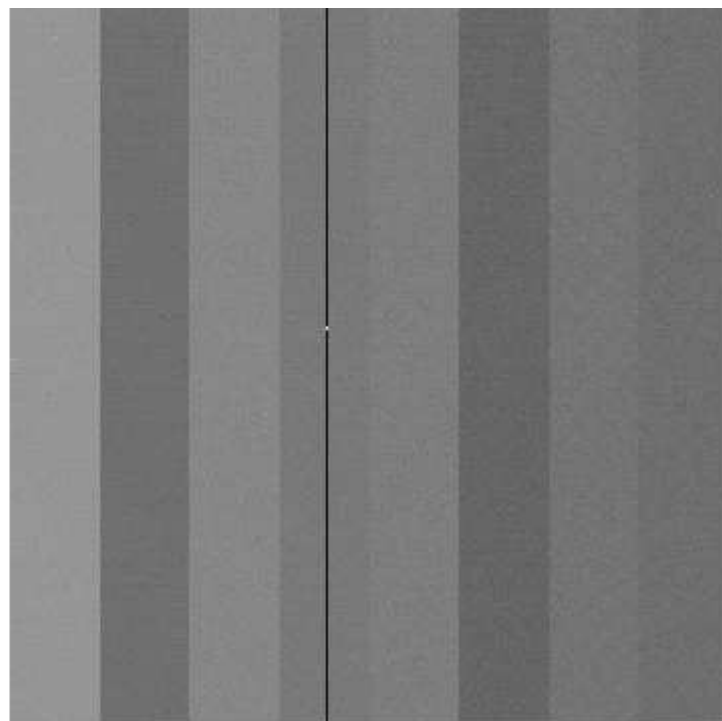
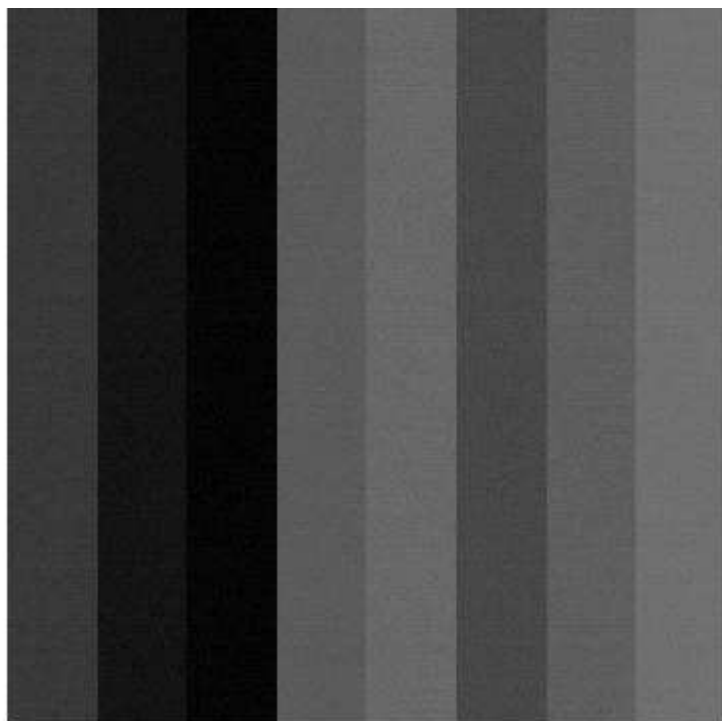
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





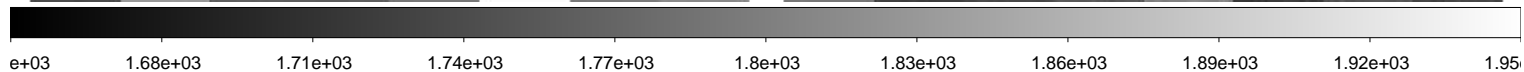
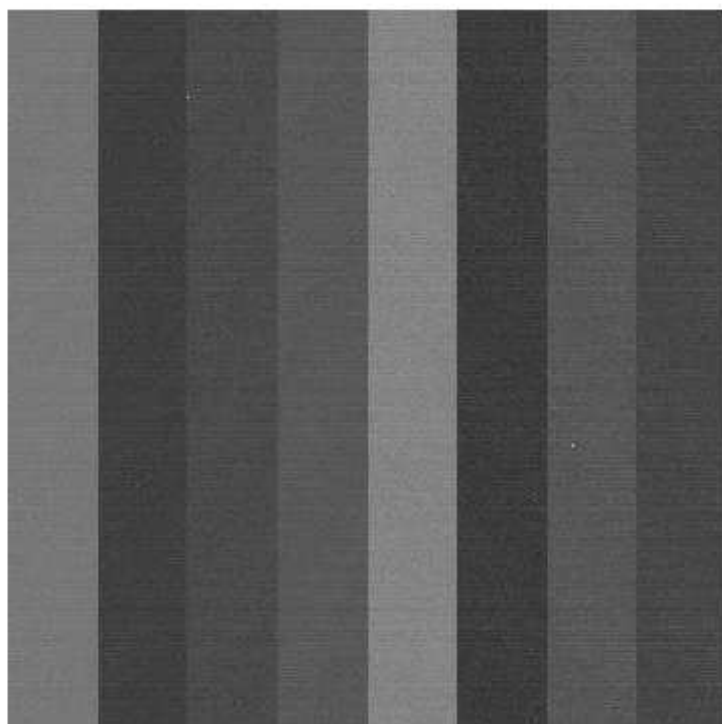
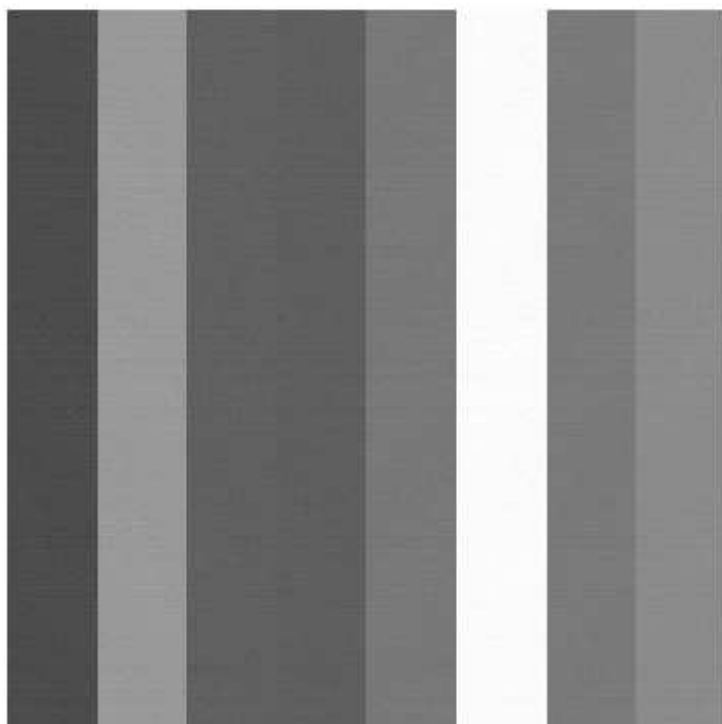
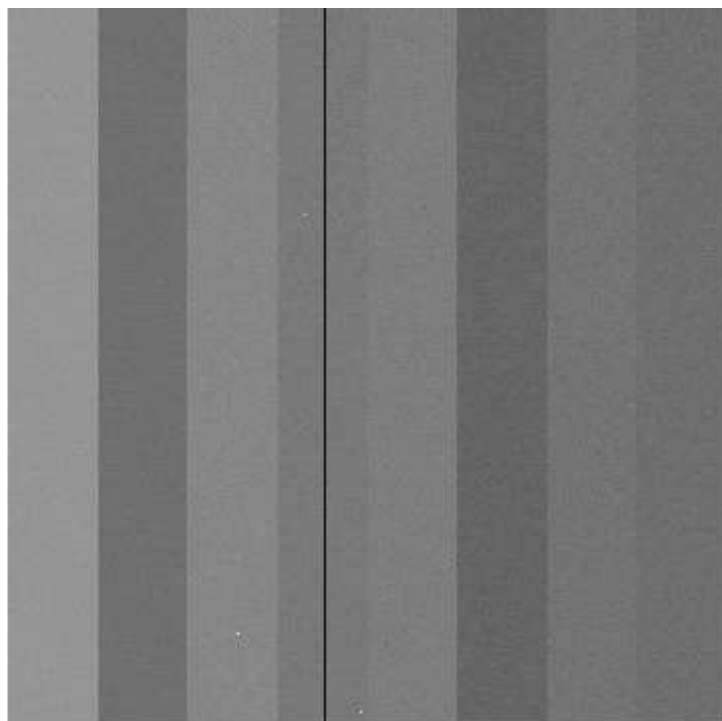
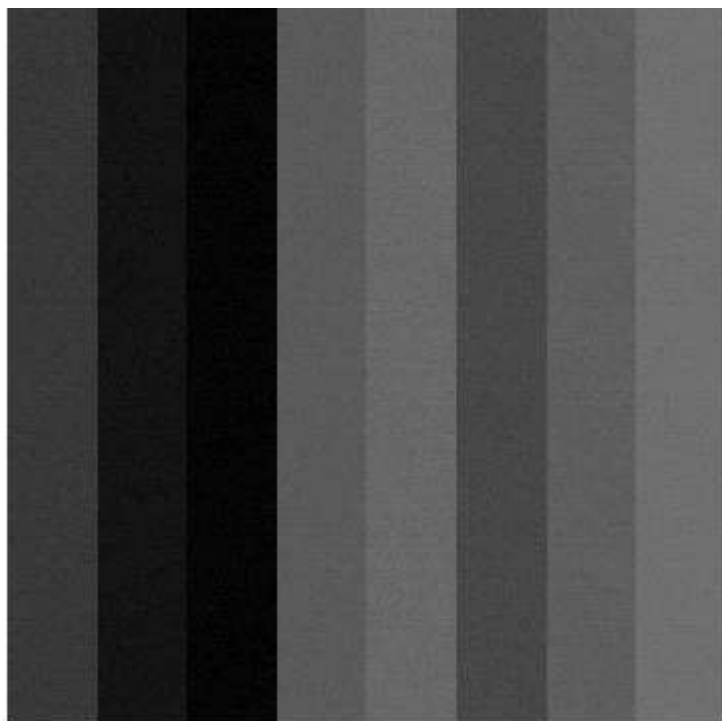
File Name : **kmts.20210106.036649.fits** # 33 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:29:44.770  
DEC : -32:06:08.80  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:30:36  
Filter ID : R  
Observation Date : 2021-01-06T02:04:12  
CCD Temperature : -108.98

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



File Name : **kmts.20210106.036650.fits** # 34 / 35 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:30:55.240  
DEC : -32:06:08.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:31:46  
Filter ID : R  
Observation Date : 2021-01-06T02:05:10  
CCD Temperature : -108.96

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



File Name : **kmnts.20210106.036651.fits** # 35 / 35 #  
 Project ID : OBS  
 Image Type : DARK  
 Object Name : **end**  
 RA : 10:32:05.230  
 DEC : -32:06:07.30  
 Exposure Time : 30  
 Airmass : 1.00  
 Sidereal Time : 10:32:56  
 Filter ID : NO  
 Observation Date : 2021-01-06T02:06:20  
 CCD Temperature : -108.97

Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0

