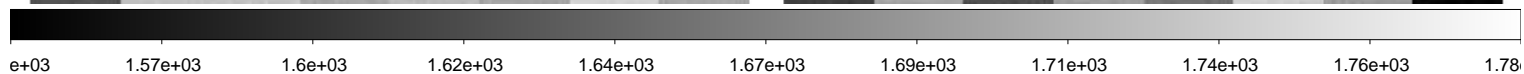
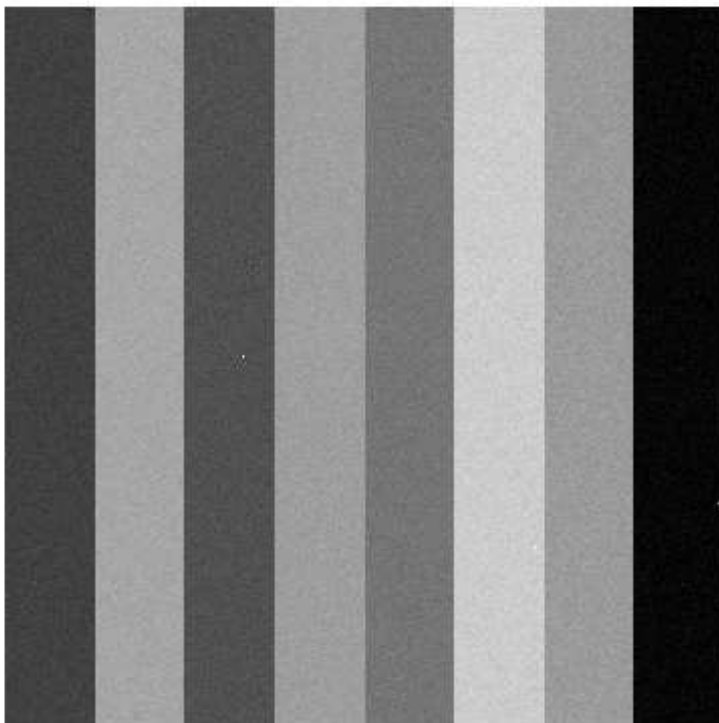
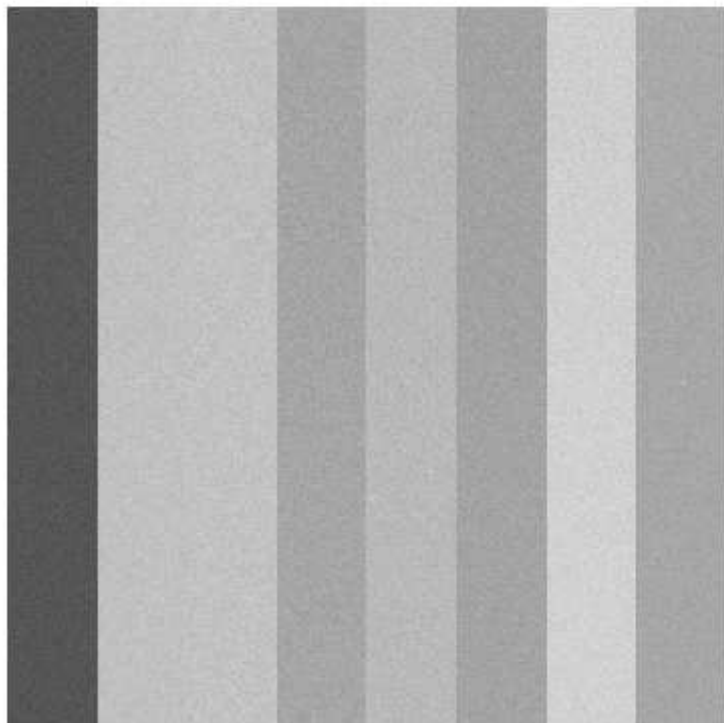
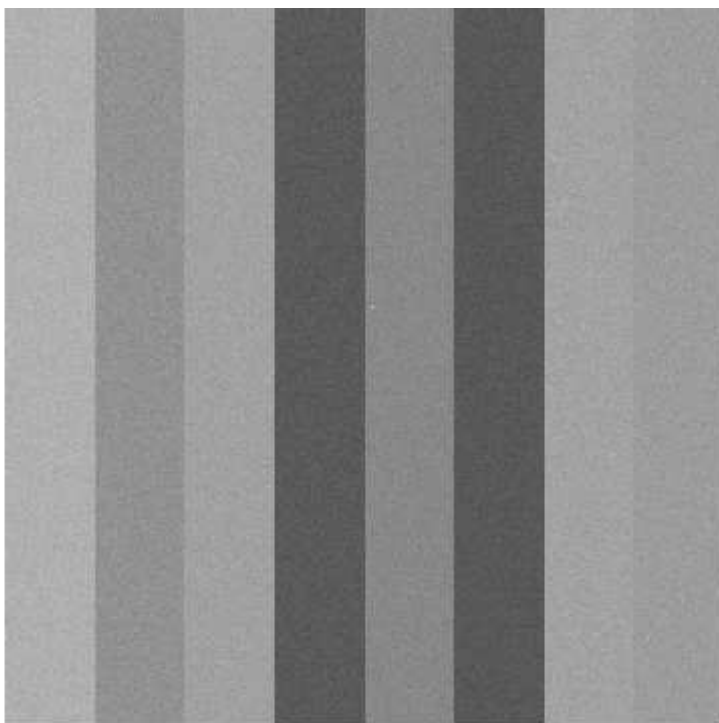
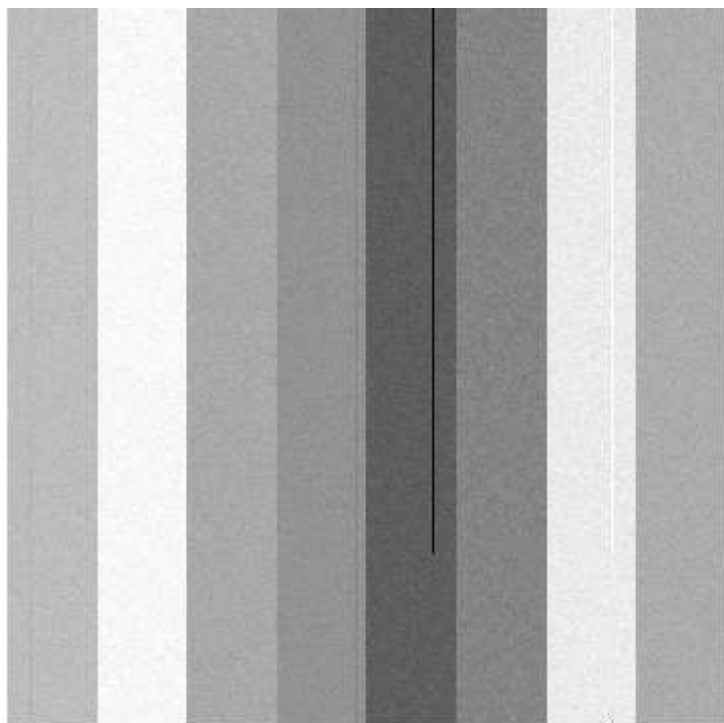


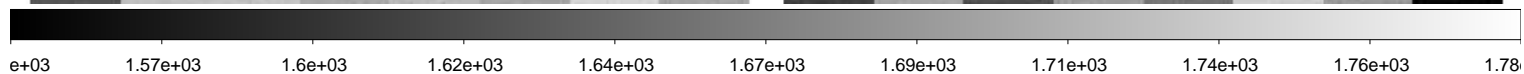
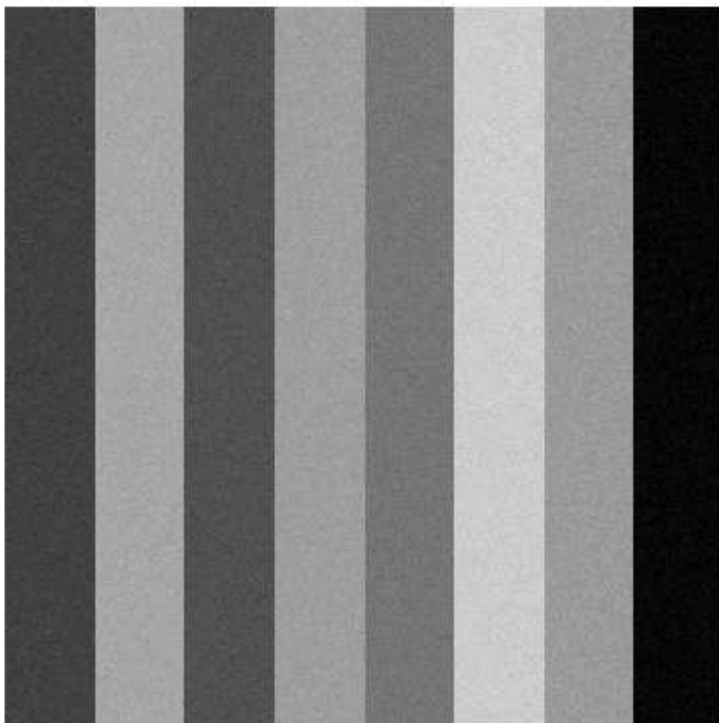
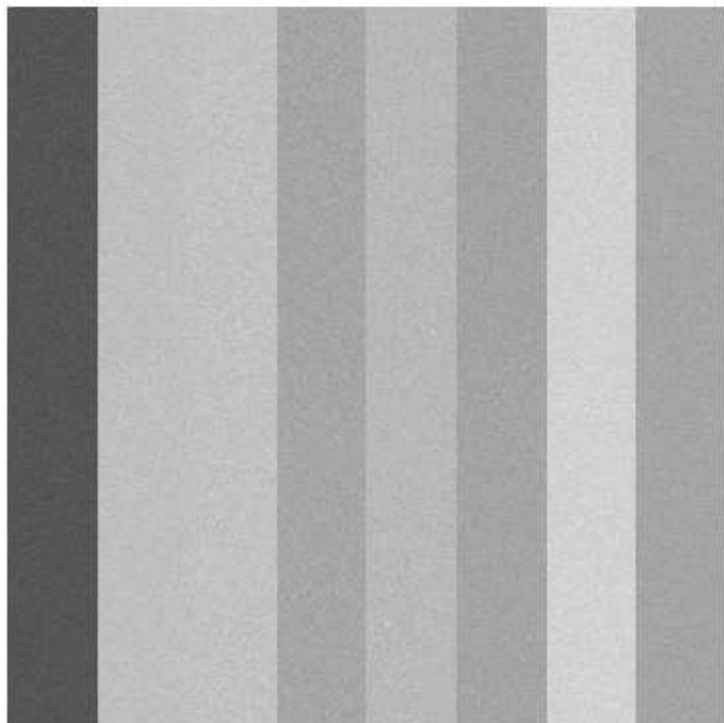
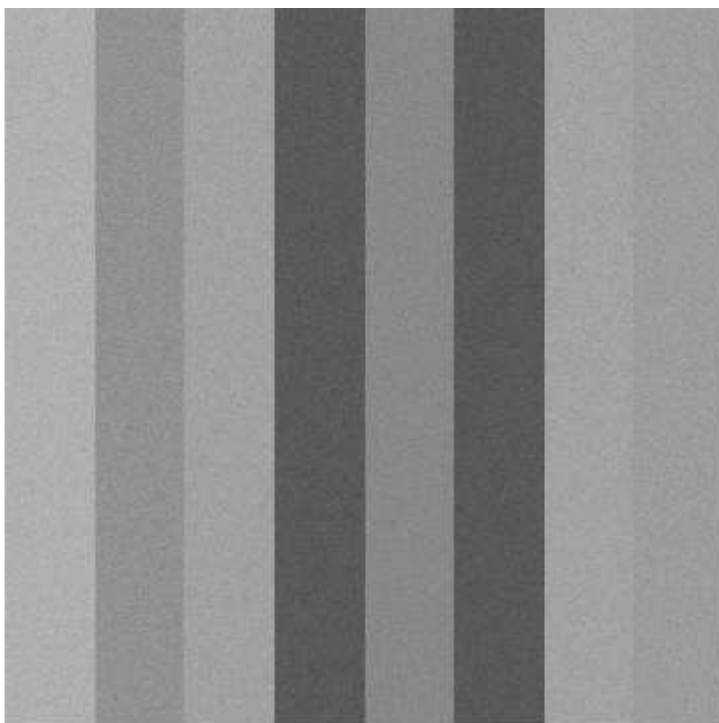
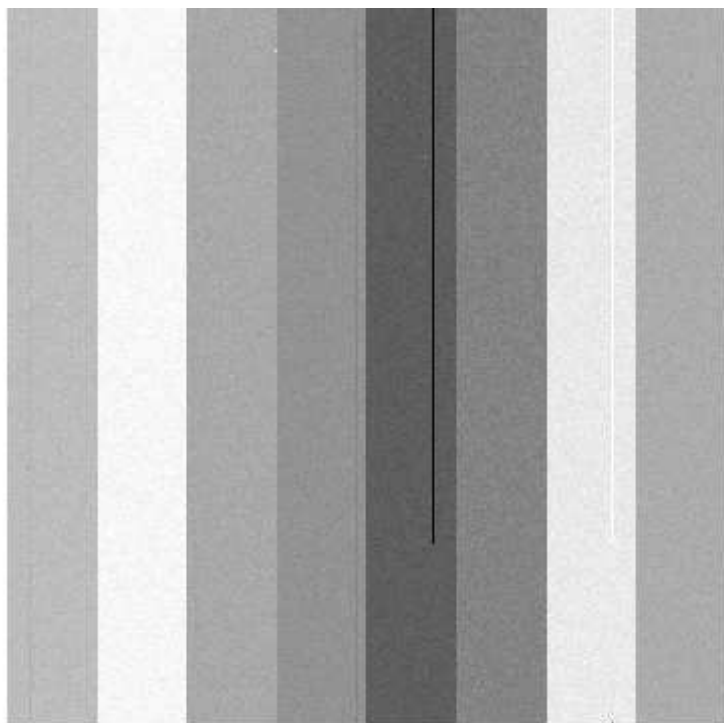
File Name : **kmta.20240130.054850.fits** # 1 / 59 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 04:11:55.290  
DEC : -31:15:32.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 04:14:33  
Filter ID : V  
Observation Date : 2024-01-30T09:39:57  
CCD Temperature : -273.15

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



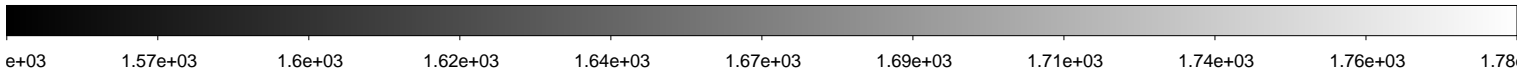
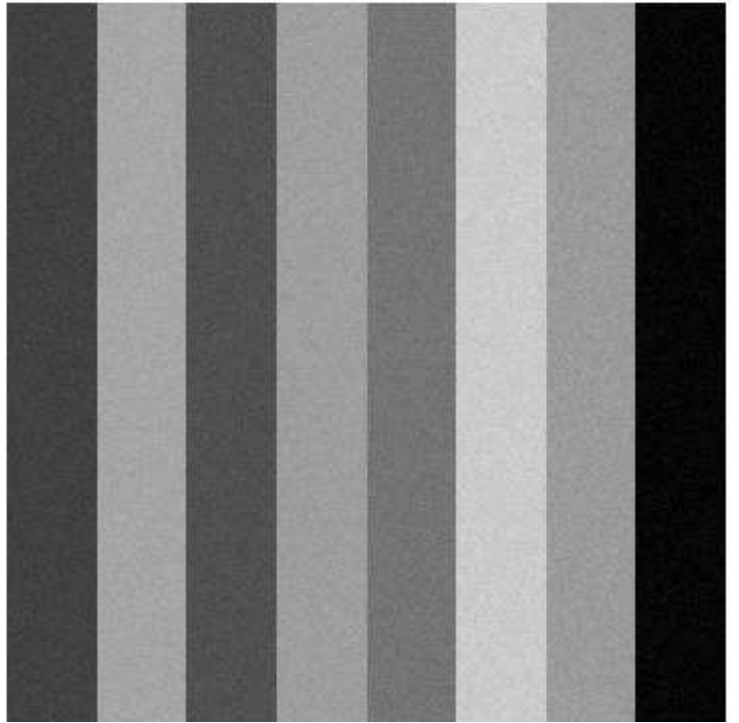
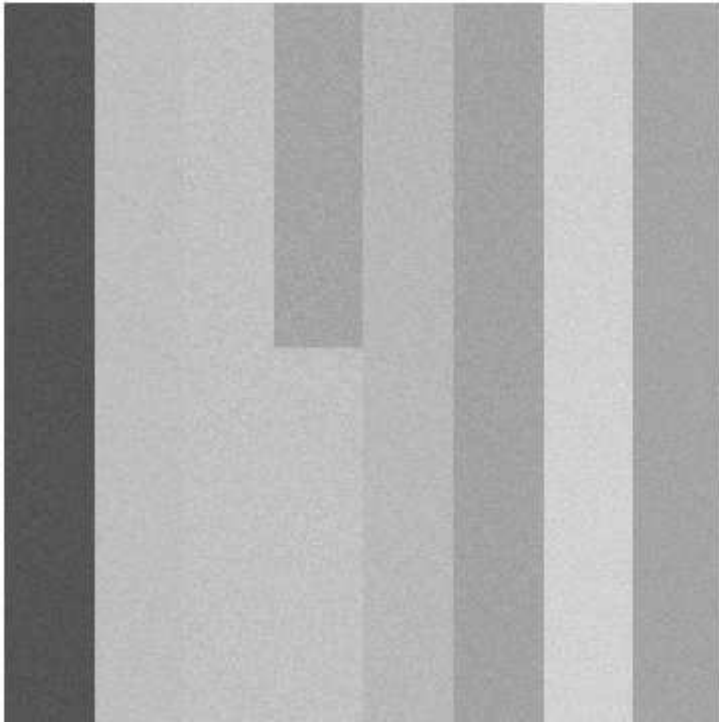
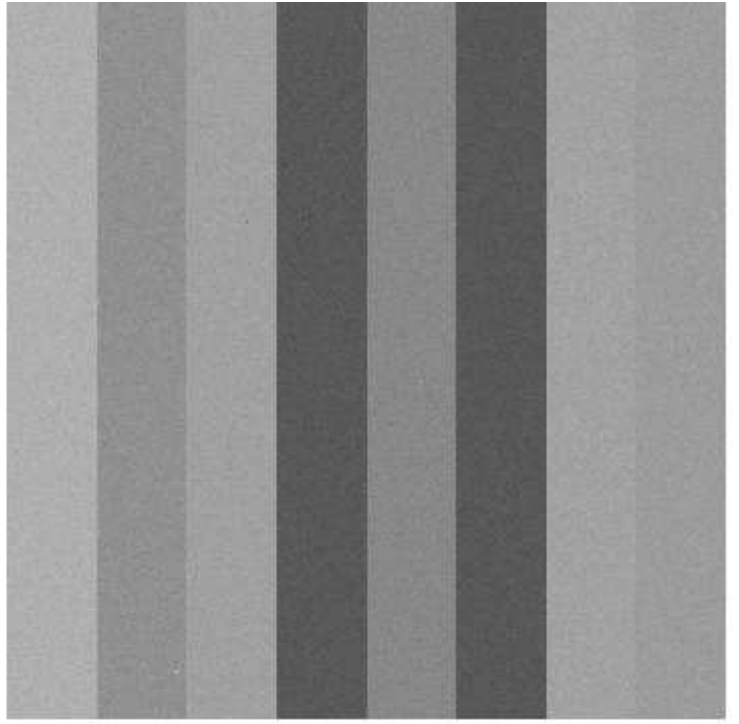
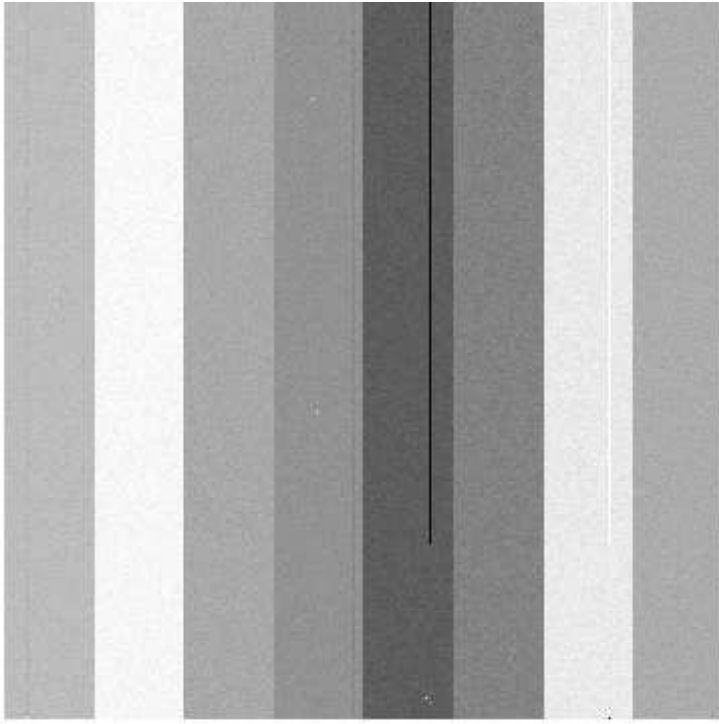
File Name : **kmta.20240130.054851.fits** # 2 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 04:13:16.360  
DEC : -31:15:30.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 04:15:54  
Filter ID : V  
Observation Date : 2024-01-30T09:41:17  
CCD Temperature : -273.15

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



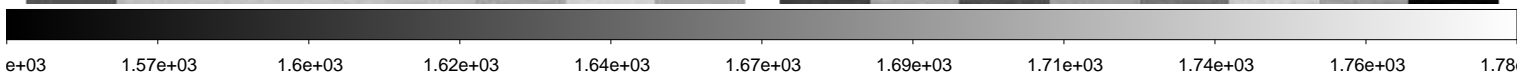
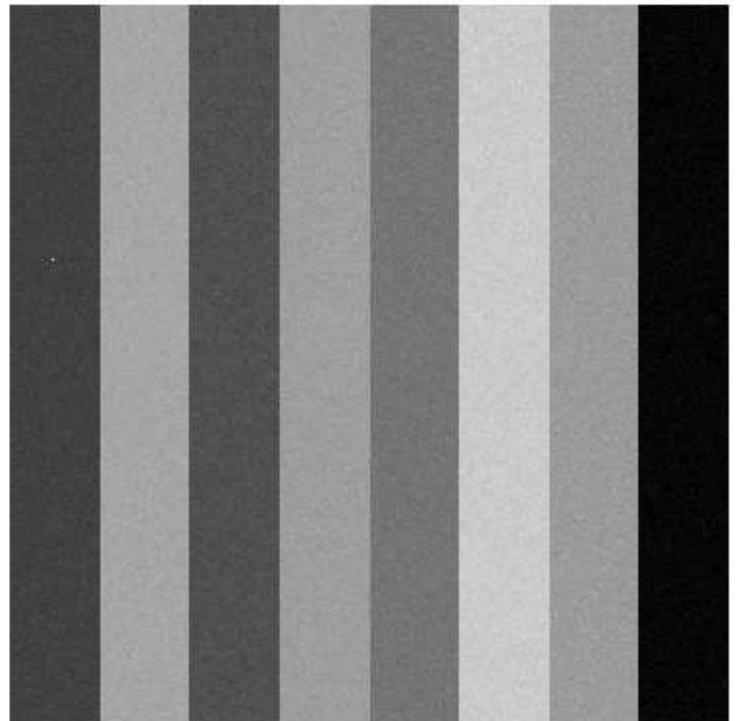
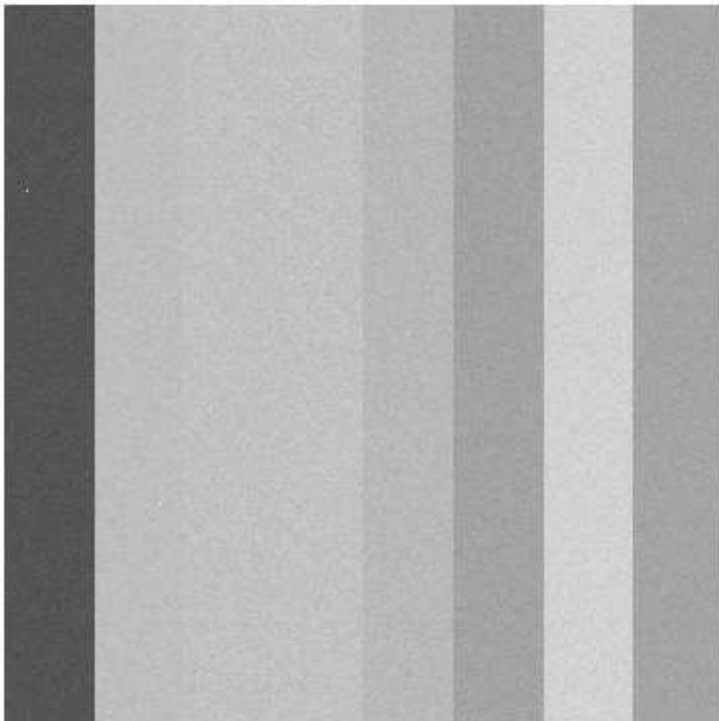
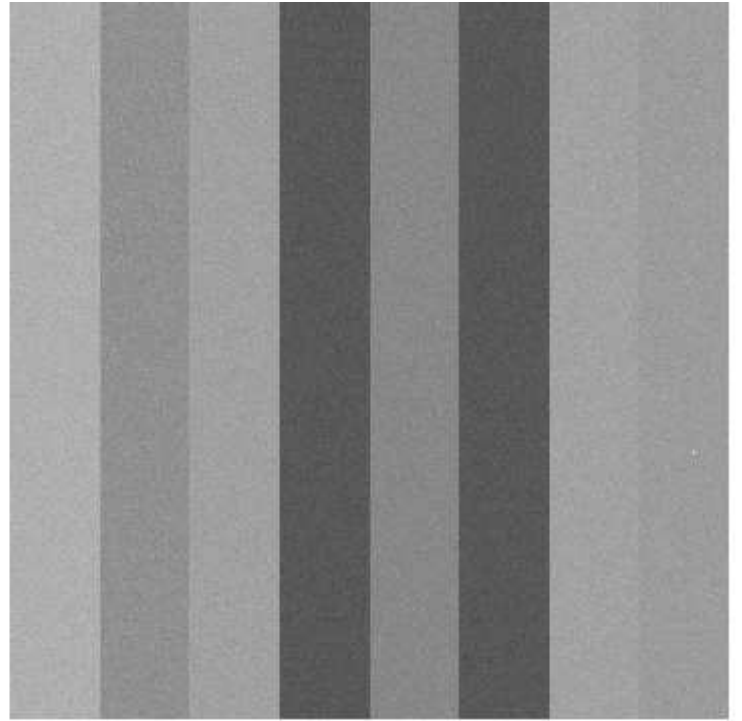
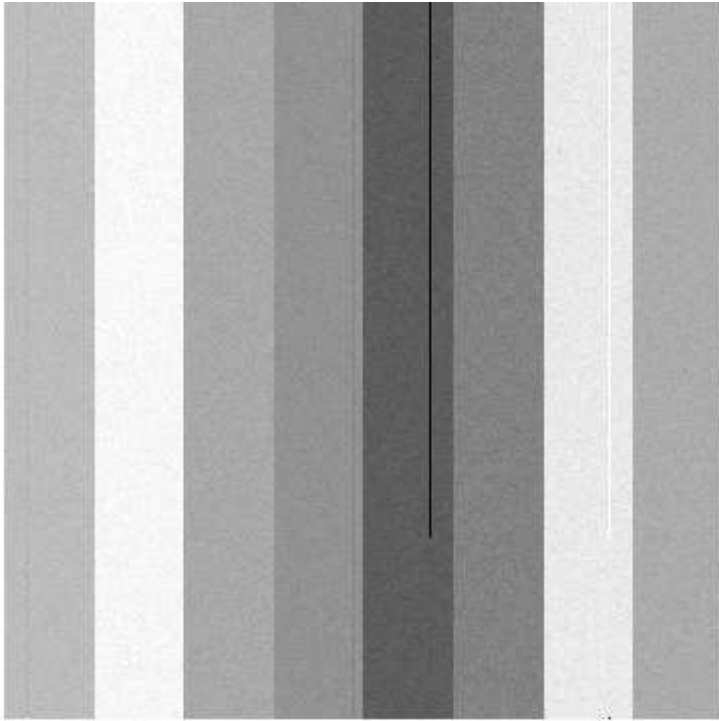
File Name : **kmta.20240130.054852.fits** # 3 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 04:14:14.140  
DEC : -31:15:28.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 04:16:52  
Filter ID : V  
Observation Date : 2024-01-30T09:42:28  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054853.fits** # 4 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 04:15:26.780  
DEC : -31:15:26.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 04:18:05  
Filter ID : V  
Observation Date : 2024-01-30T09:43:28  
CCD Temperature : -273.15

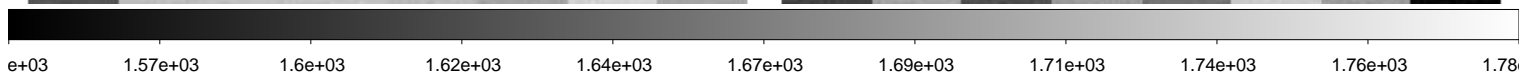
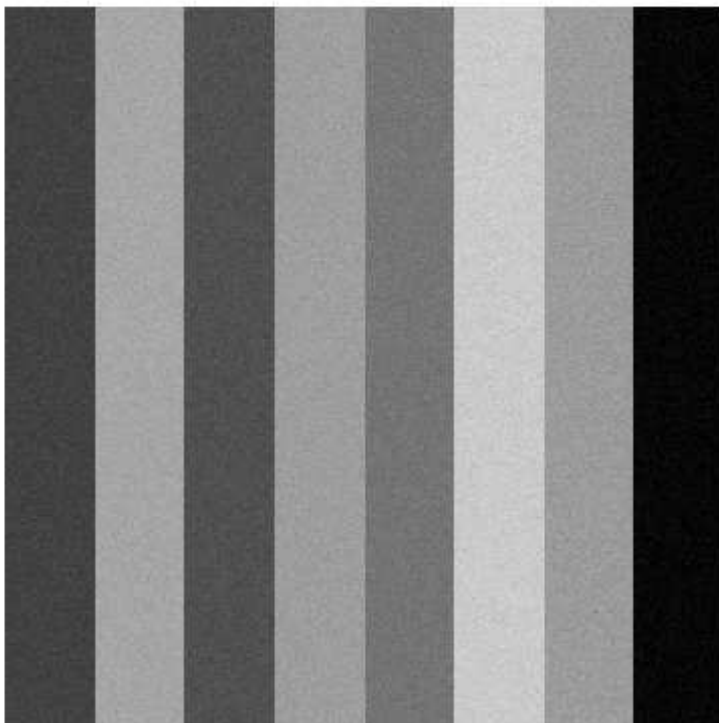
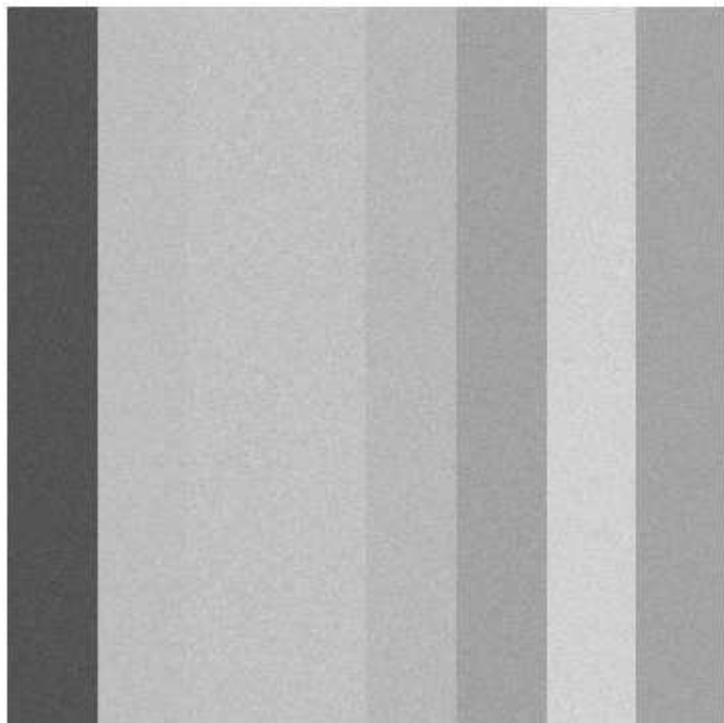
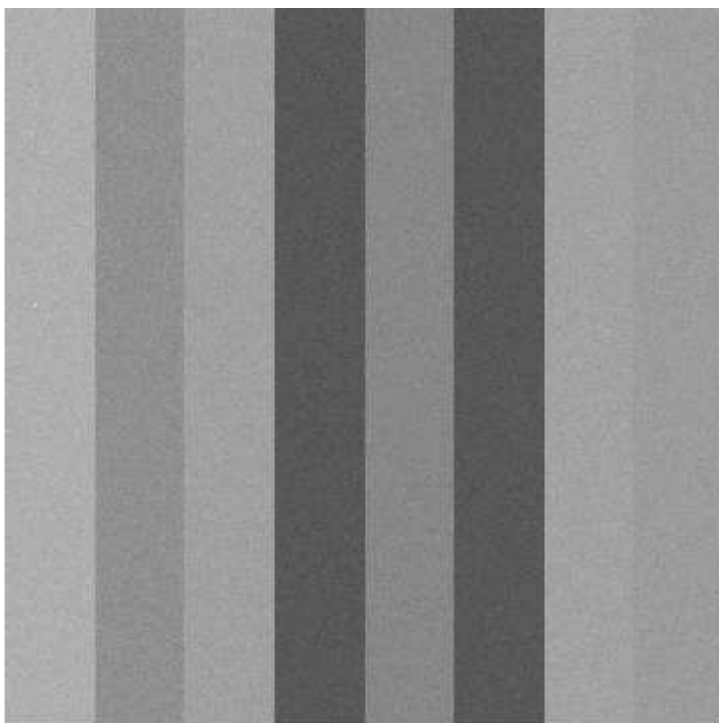
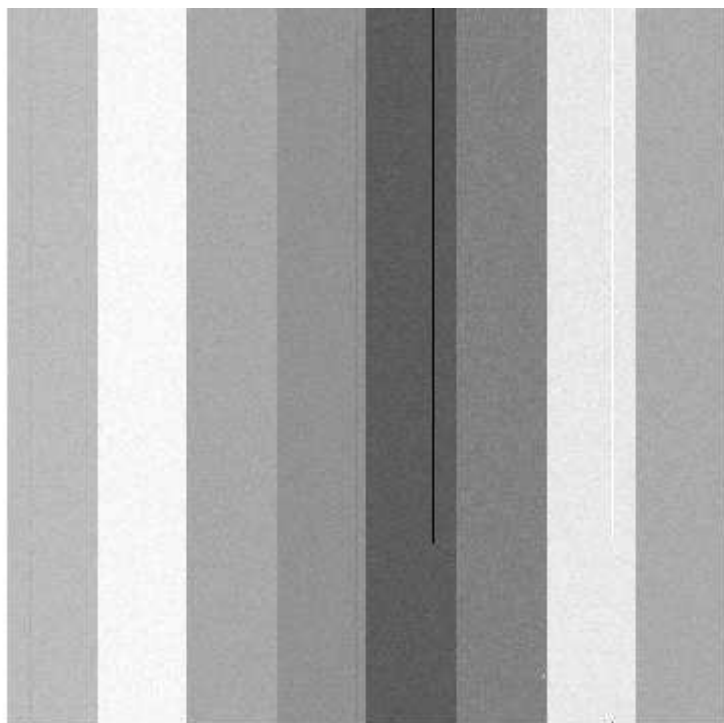
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





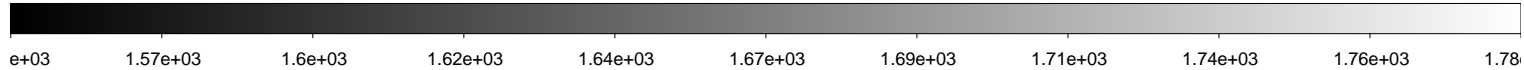
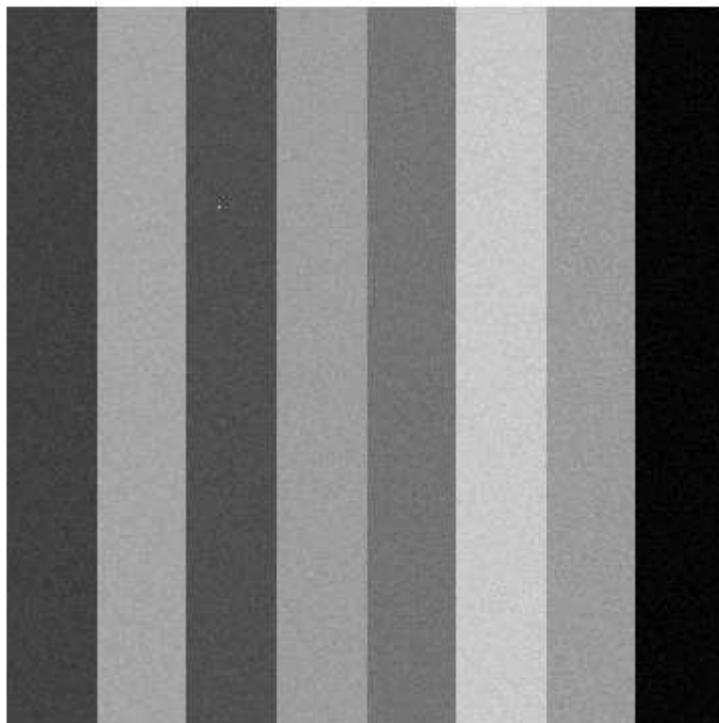
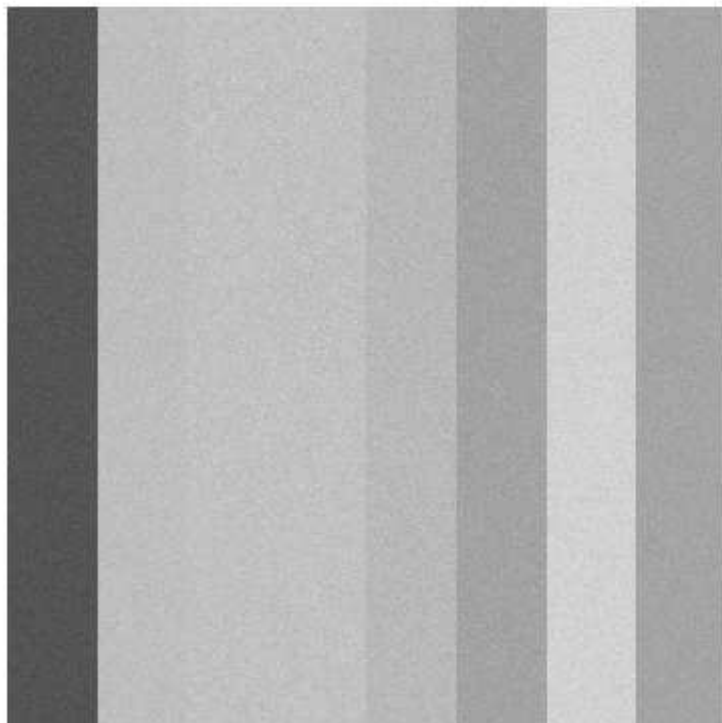
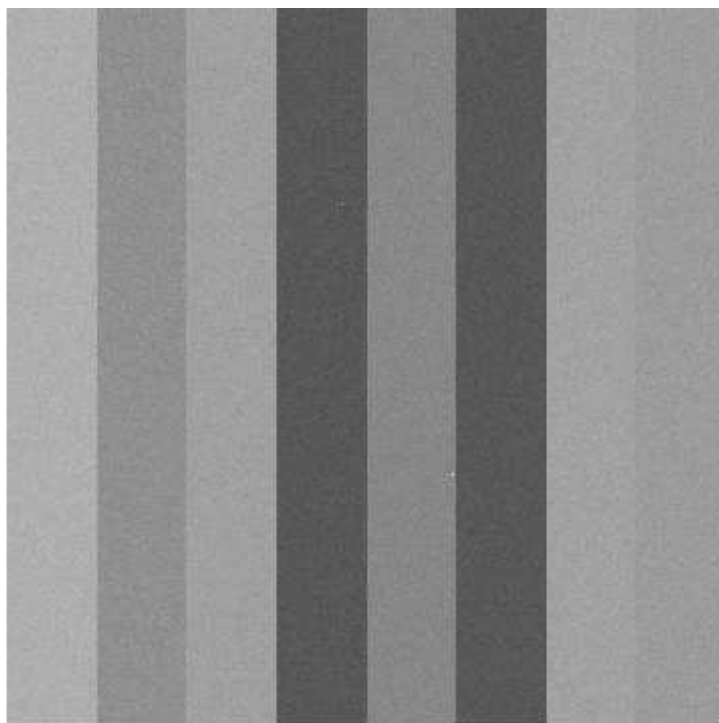
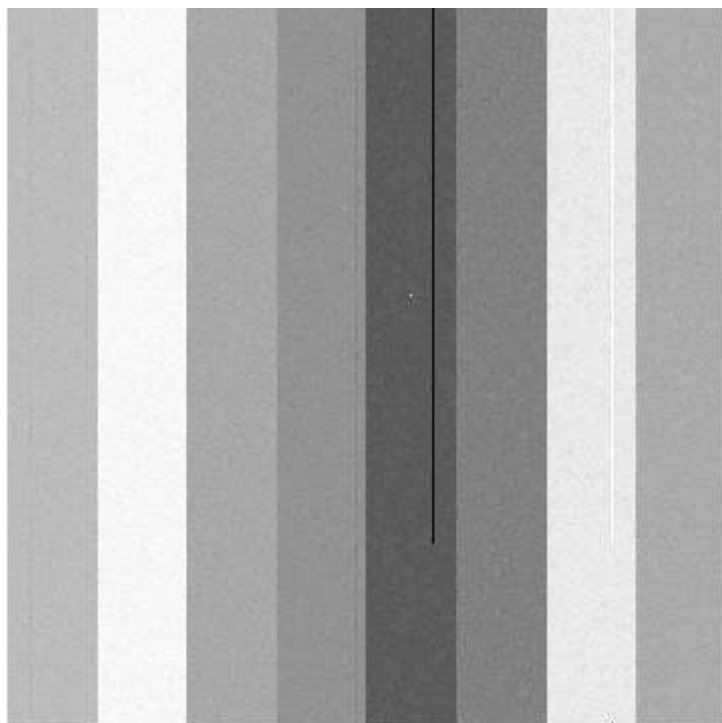
File Name : **kmta.20240130.054854.fits** # 5 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 04:16:27.580  
DEC : -31:15:24.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 04:19:05  
Filter ID : V  
Observation Date : 2024-01-30T09:44:28  
CCD Temperature : -273.15

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



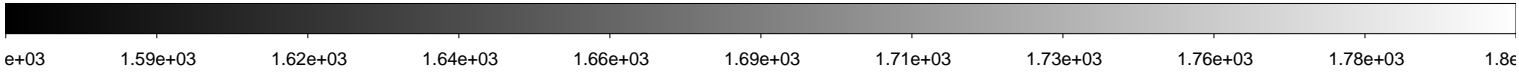
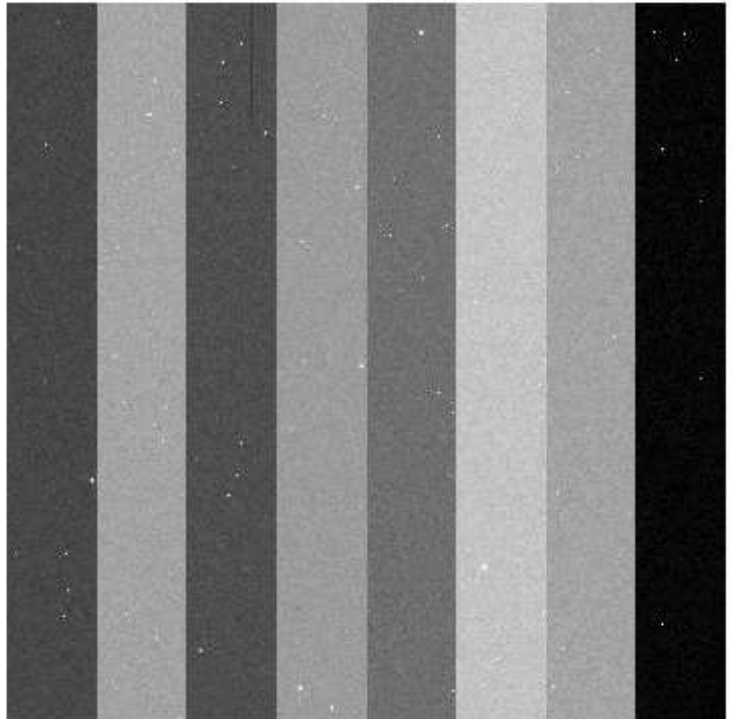
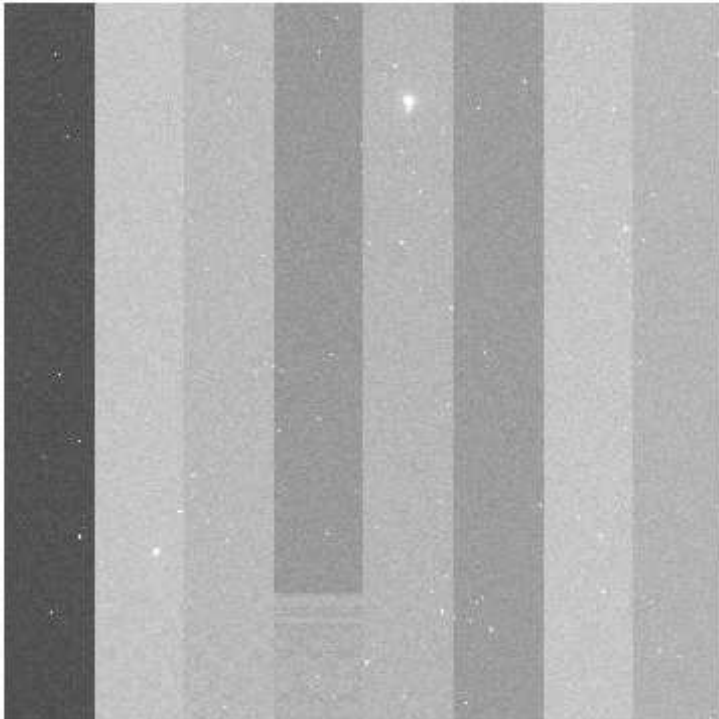
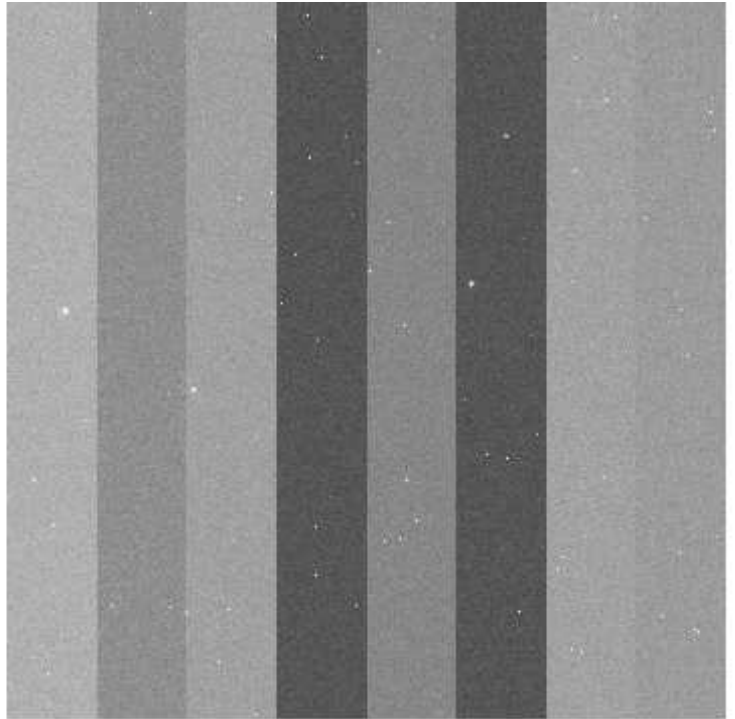
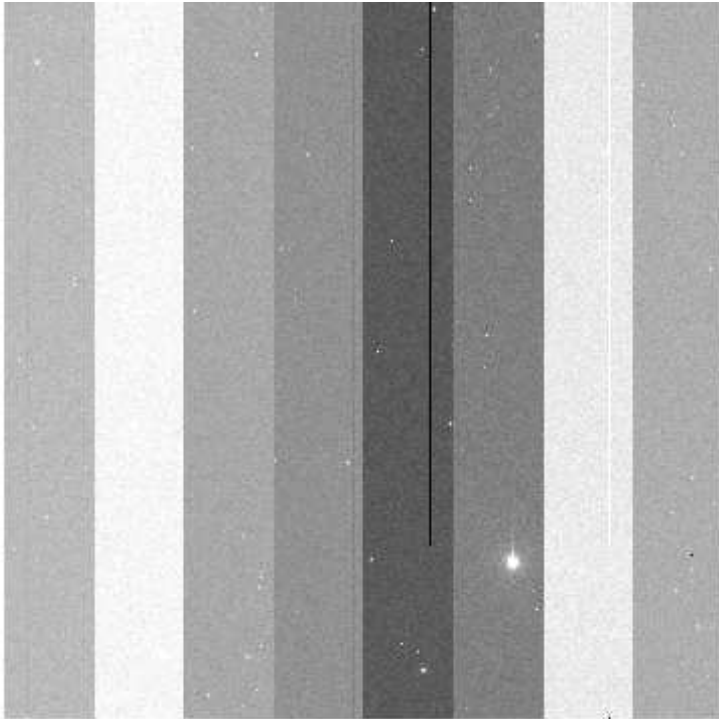
File Name : **kmta.20240130.054855.fits** # 6 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 04:17:29.380  
DEC : -31:15:22.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 04:20:07  
Filter ID : V  
Observation Date : 2024-01-30T09:45:30  
CCD Temperature : -273.15

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



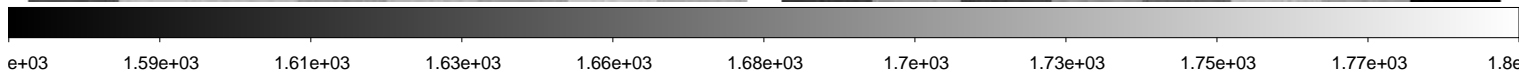
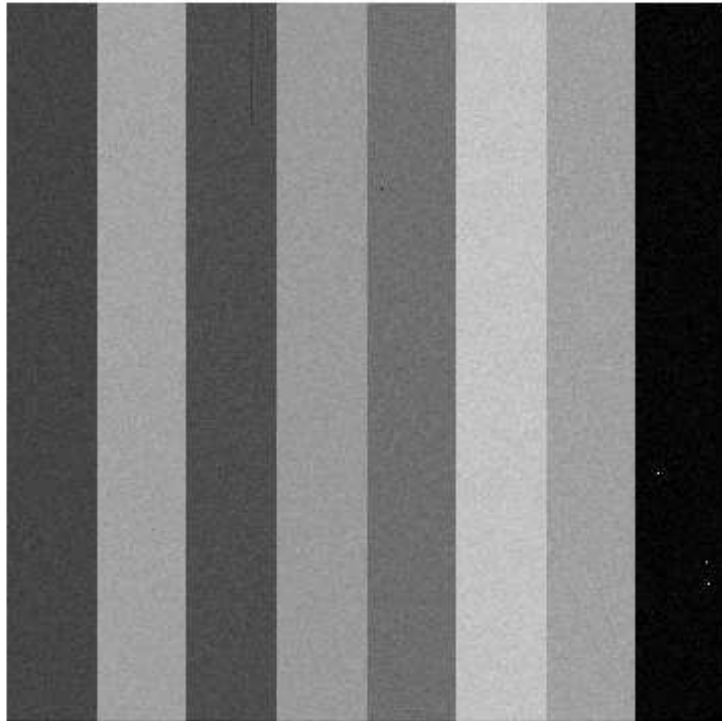
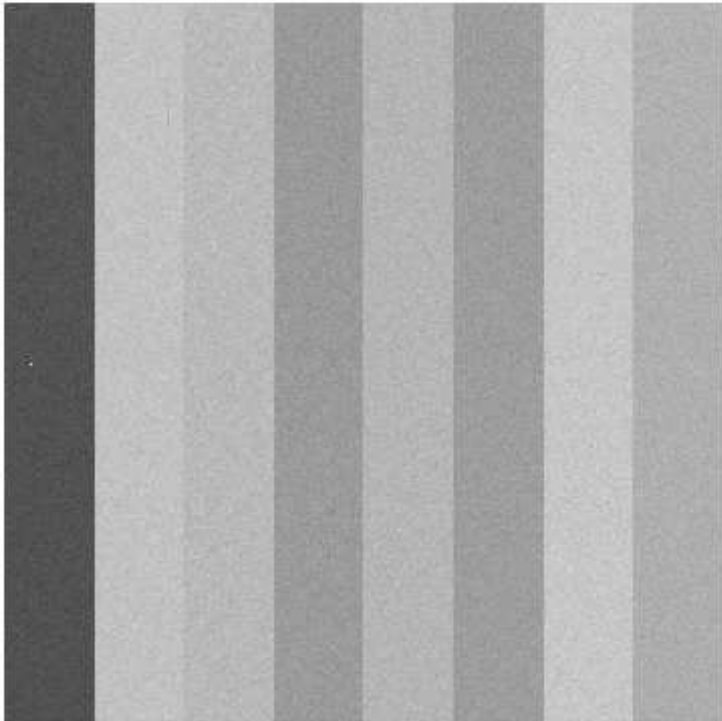
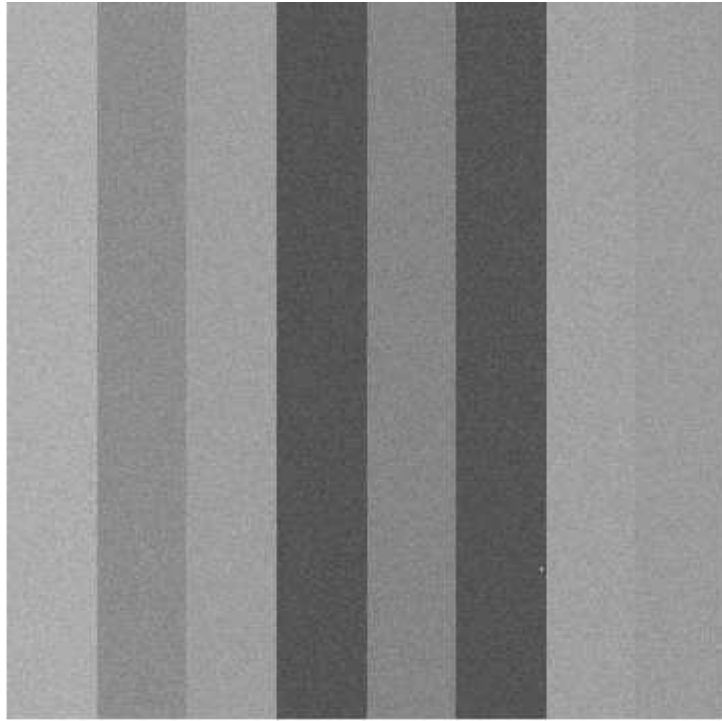
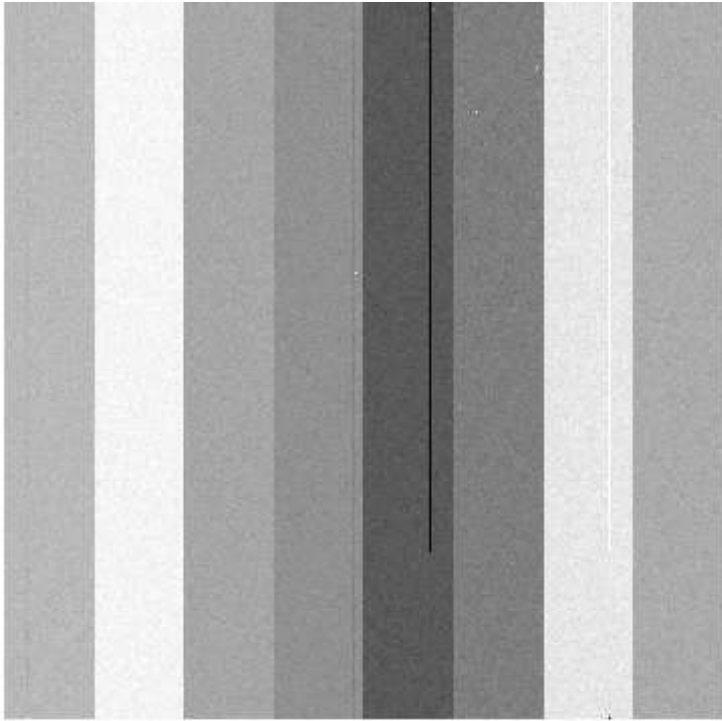
File Name : **kmta.20240130.054856.fits** # 7 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 02:01:56.260  
DEC : -00:09:18.80  
Exposure Time : 20  
Airmass : 1.66  
Sidereal Time : 05:06:29  
Filter ID : B  
Observation Date : 2024-01-30T10:31:43  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054857.fits** # 8 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 02:01:56.260  
DEC : -00:09:18.90  
Exposure Time : 20  
Airmass : 1.67  
Sidereal Time : 05:07:45  
Filter ID : B  
Observation Date : 2024-01-30T10:33:12  
CCD Temperature : -273.15

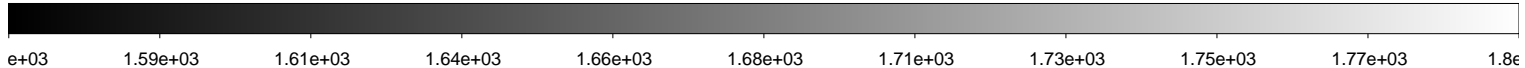
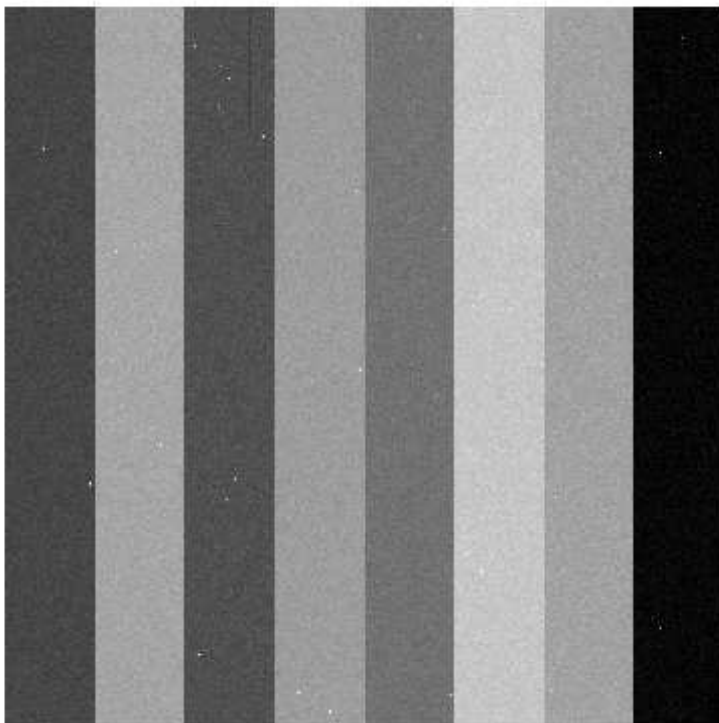
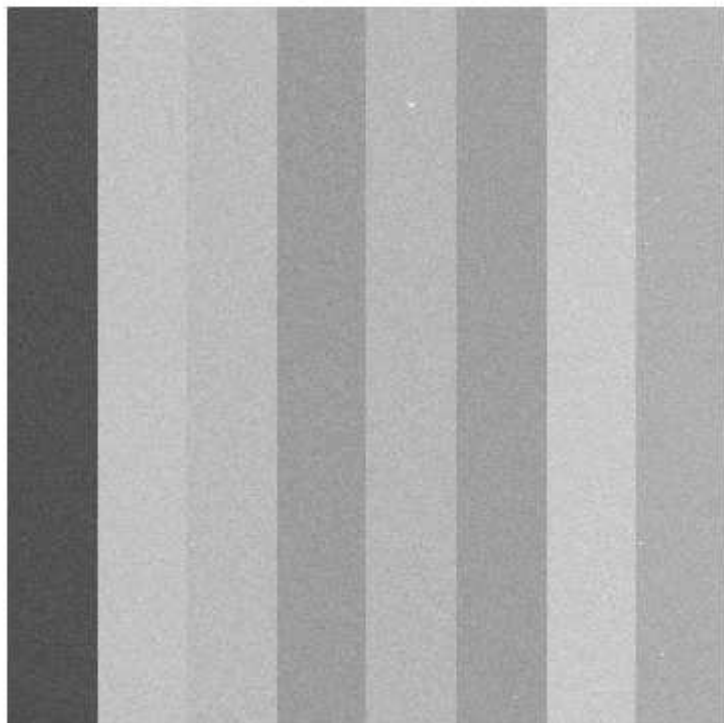
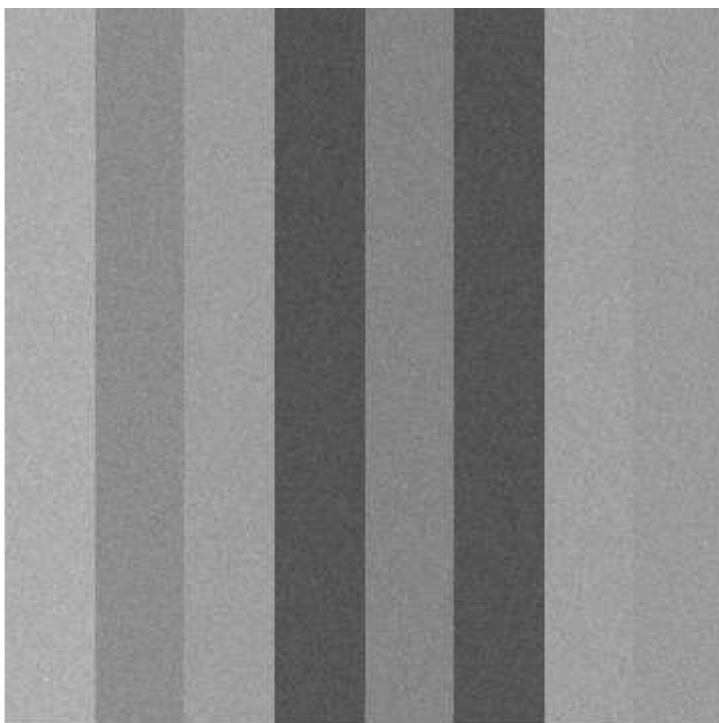
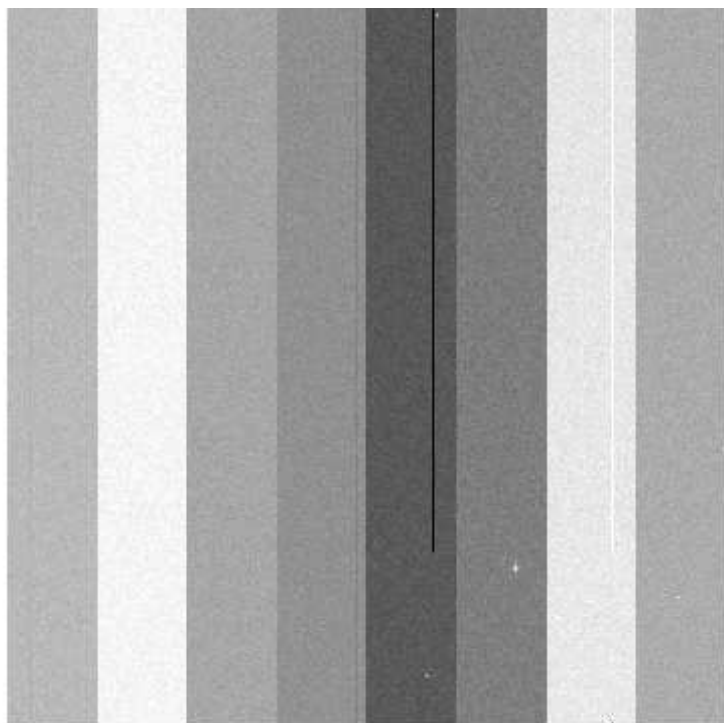
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





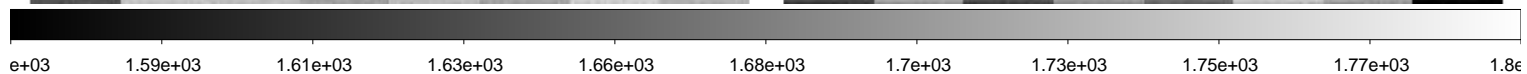
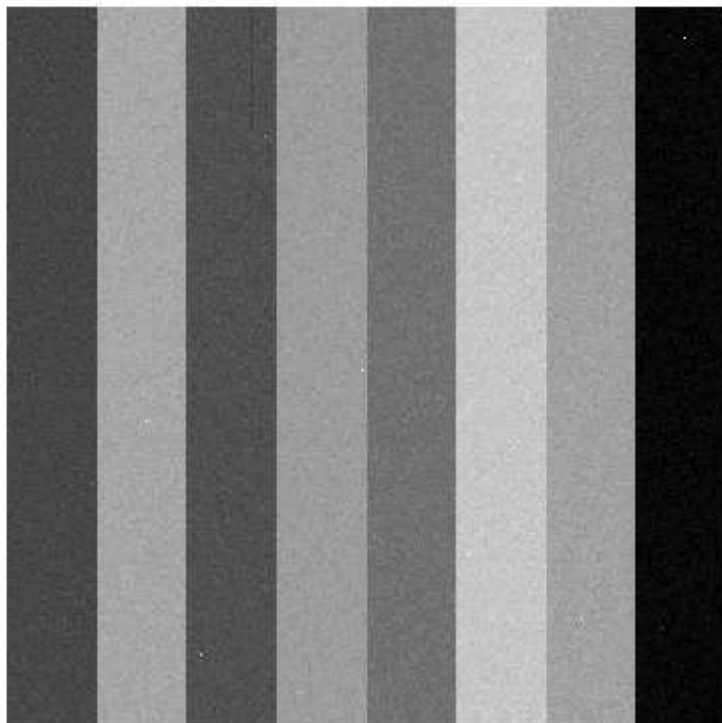
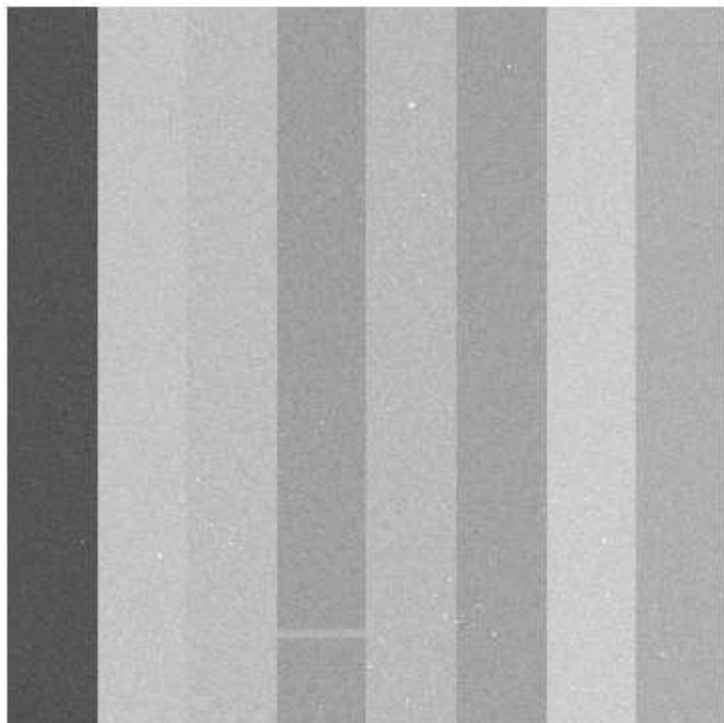
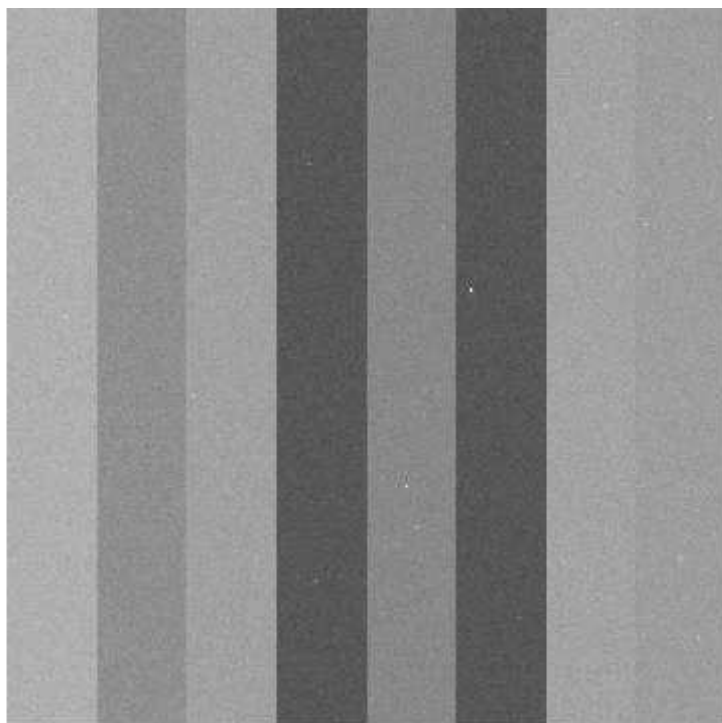
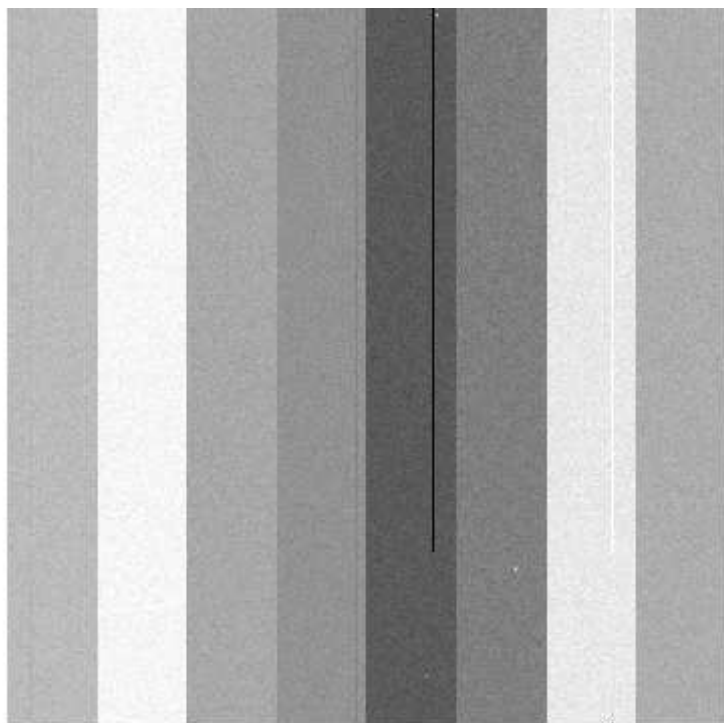
File Name : **kmta.20240130.054858.fits** # 9 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 02:01:56.250  
DEC : -00:09:18.90  
Exposure Time : 20  
Airmass : 1.69  
Sidereal Time : 05:10:00  
Filter ID : B  
Observation Date : 2024-01-30T10:35:13  
CCD Temperature : -273.15

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



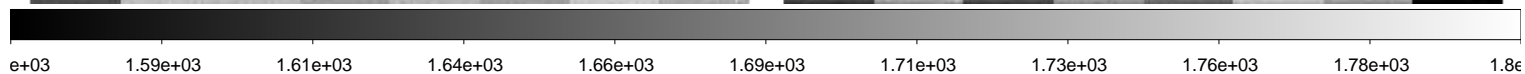
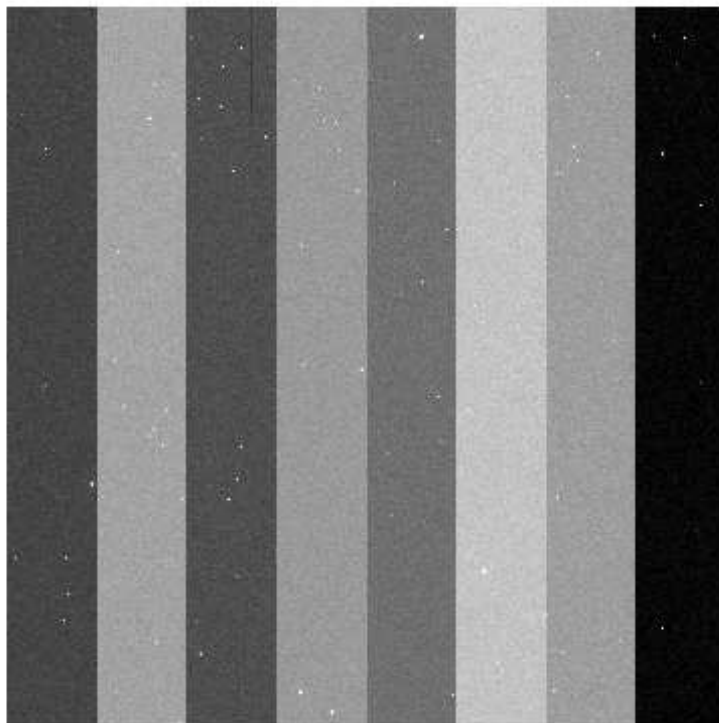
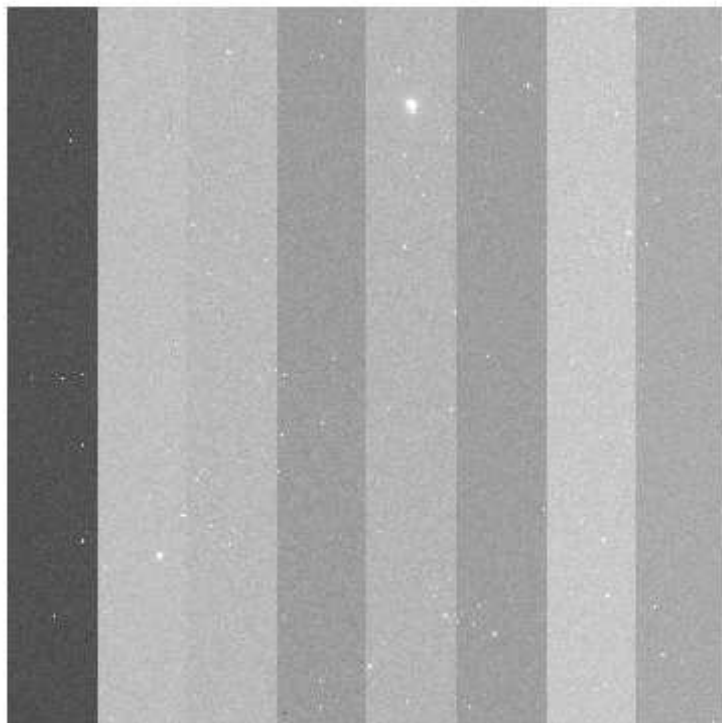
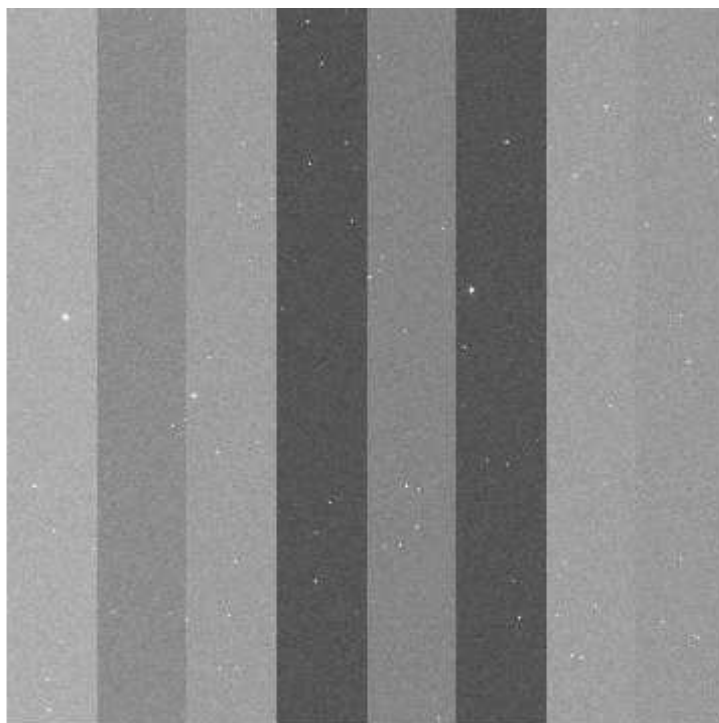
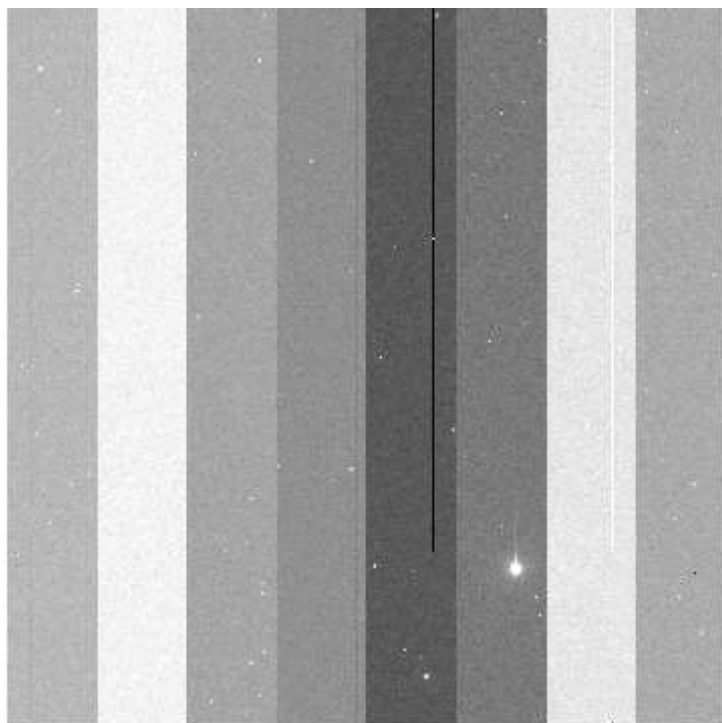
File Name : **kmta.20240130.054859.fits** # 10 / 59 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 02:01:56.260  
 DEC : -00:09:18.80  
 Exposure Time : 20  
 Airmass : 1.70  
 Sidereal Time : 05:11:39  
 Filter ID : B  
 Observation Date : 2024-01-30T10:36:53  
 CCD Temperature : -273.15

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



File Name : **kmta.20240130.054860.fits** # 11 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **focus**  
RA : 02:01:56.260  
DEC : -00:09:18.90  
Exposure Time : 20  
Airmass : 1.72  
Sidereal Time : 05:13:13  
Filter ID : B  
Observation Date : 2024-01-30T10:38:27  
CCD Temperature : -273.15

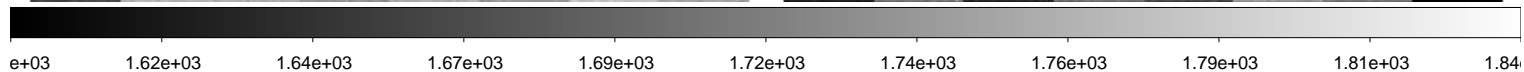
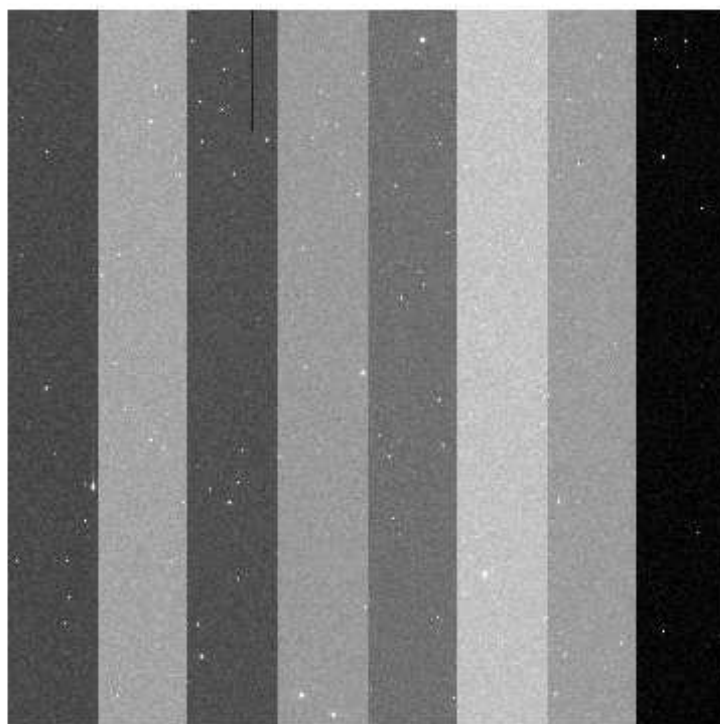
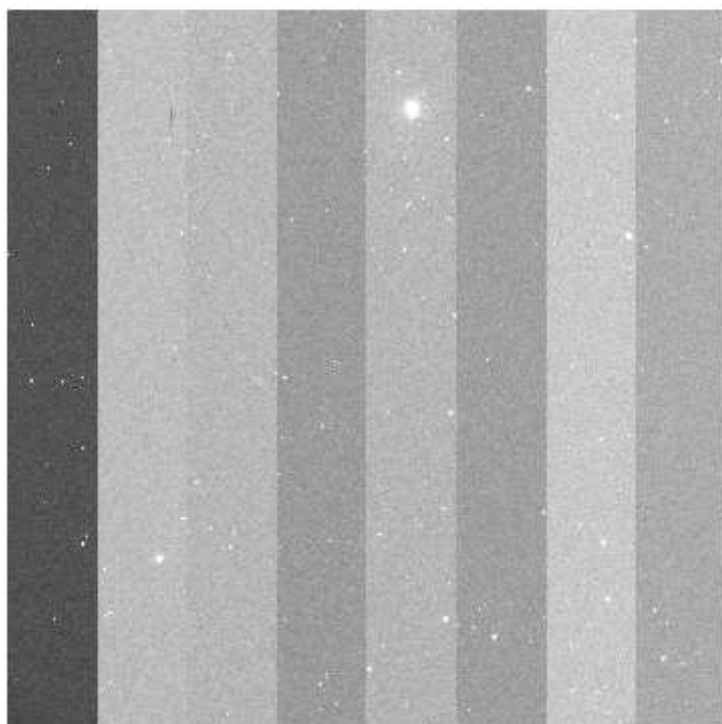
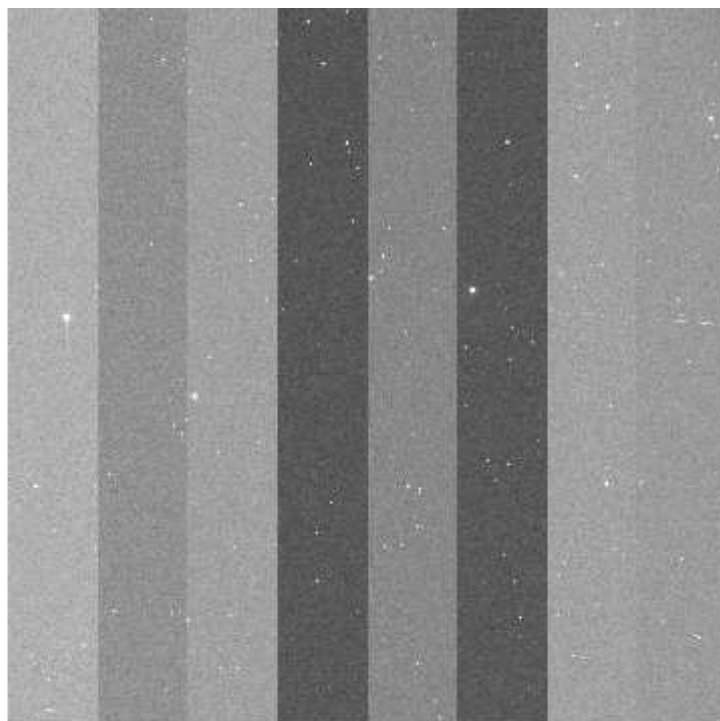
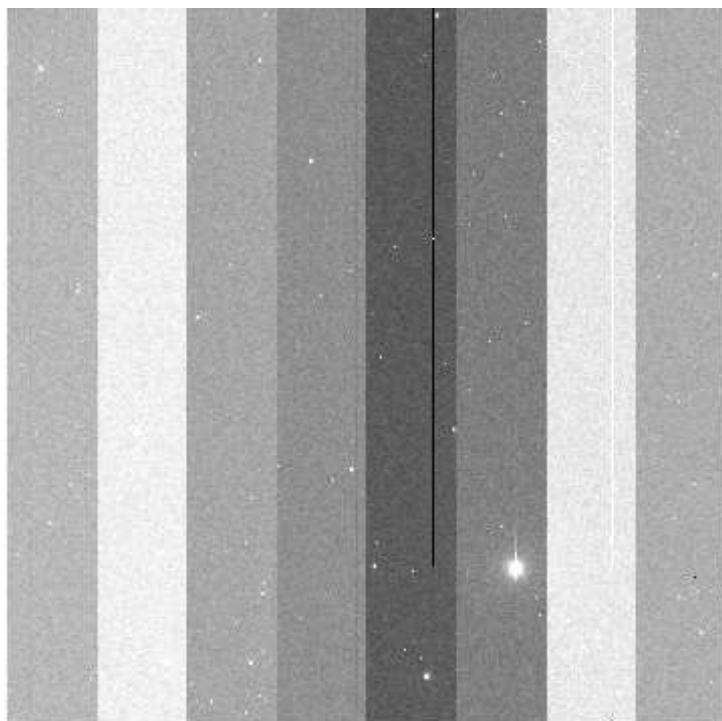
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054861.fits** # 12 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0157**  
RA : 02:01:56.260  
DEC : -00:09:18.90  
Exposure Time : 60  
Airmass : 1.73  
Sidereal Time : 05:14:47  
Filter ID : B  
Observation Date : 2024-01-30T10:40:01  
CCD Temperature : -273.15

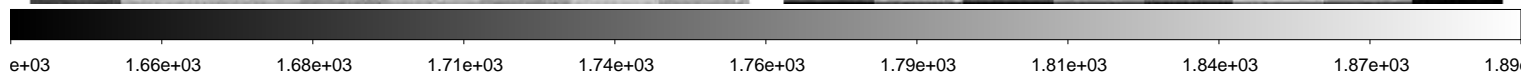
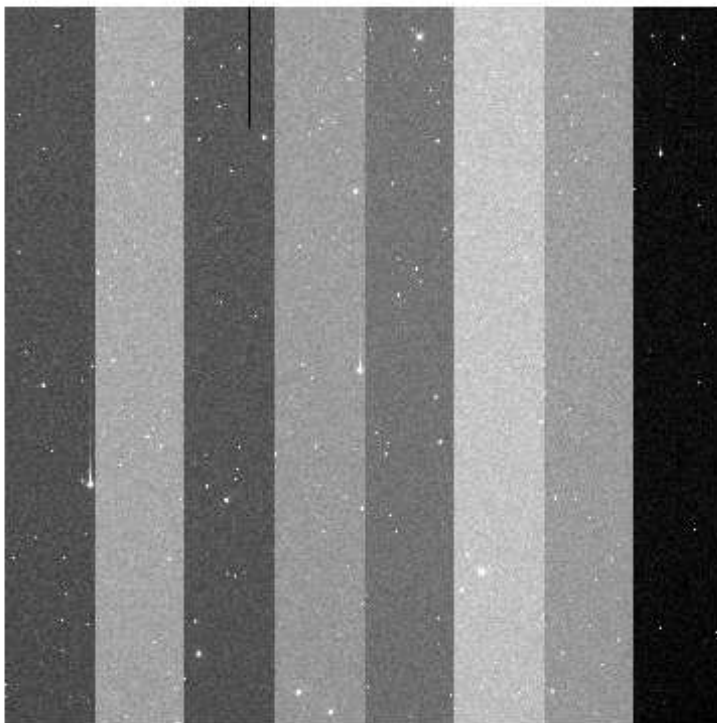
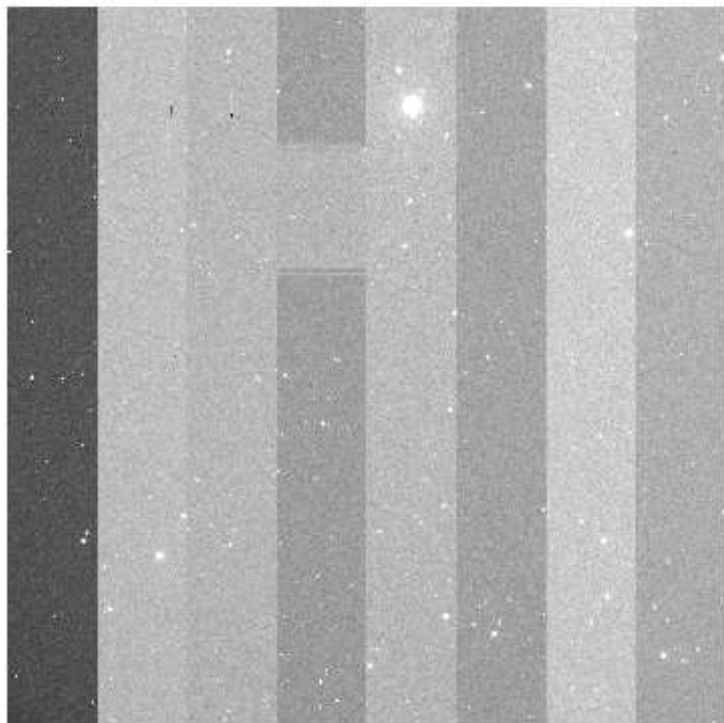
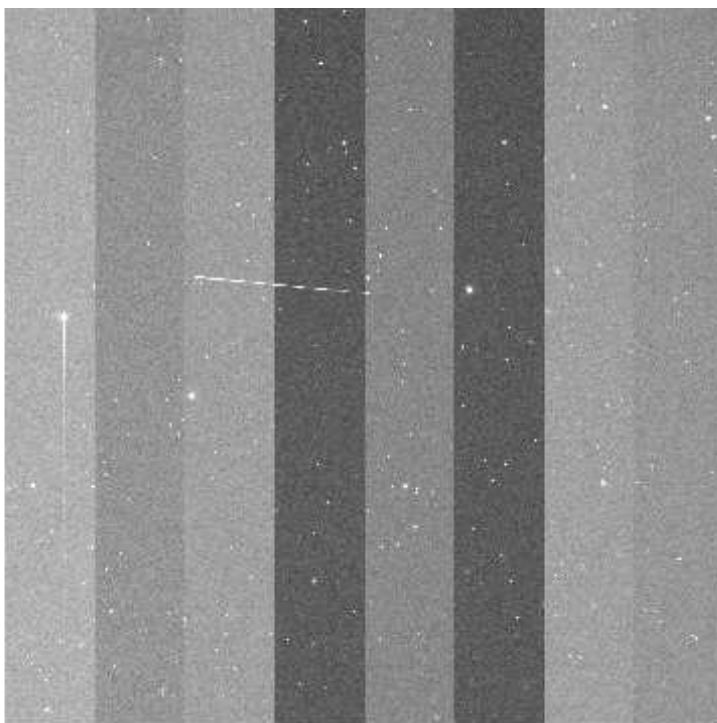
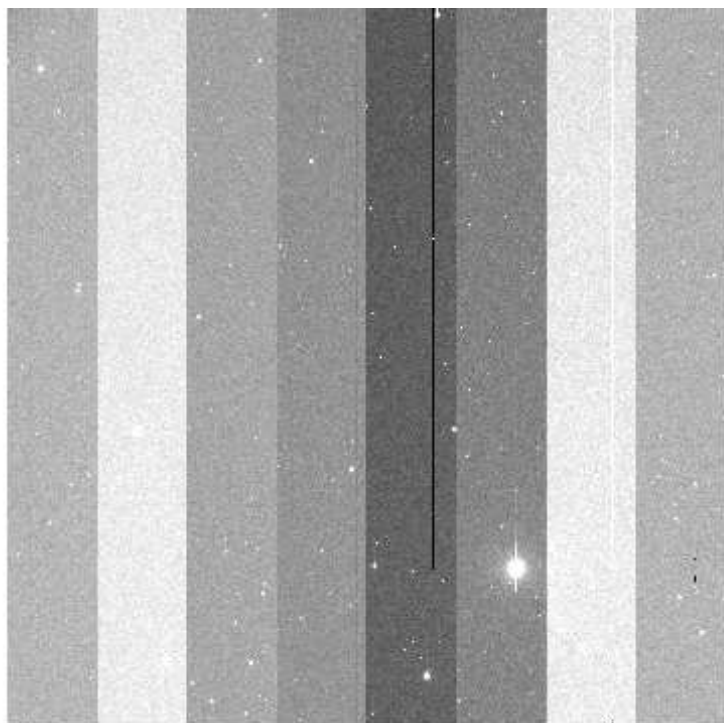
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





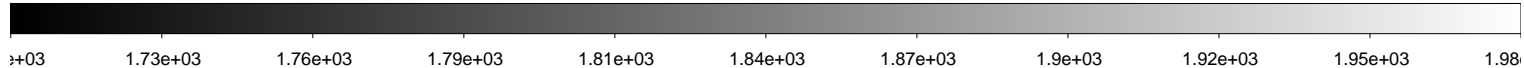
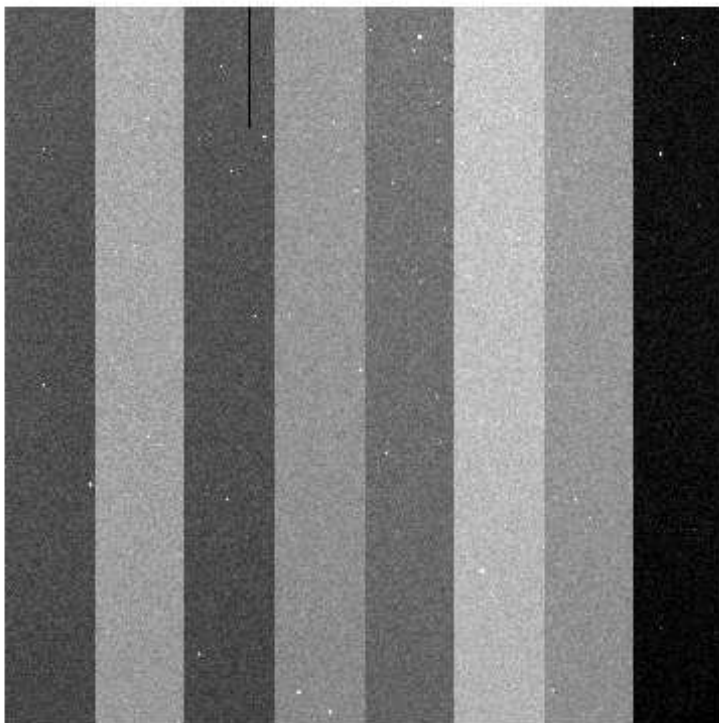
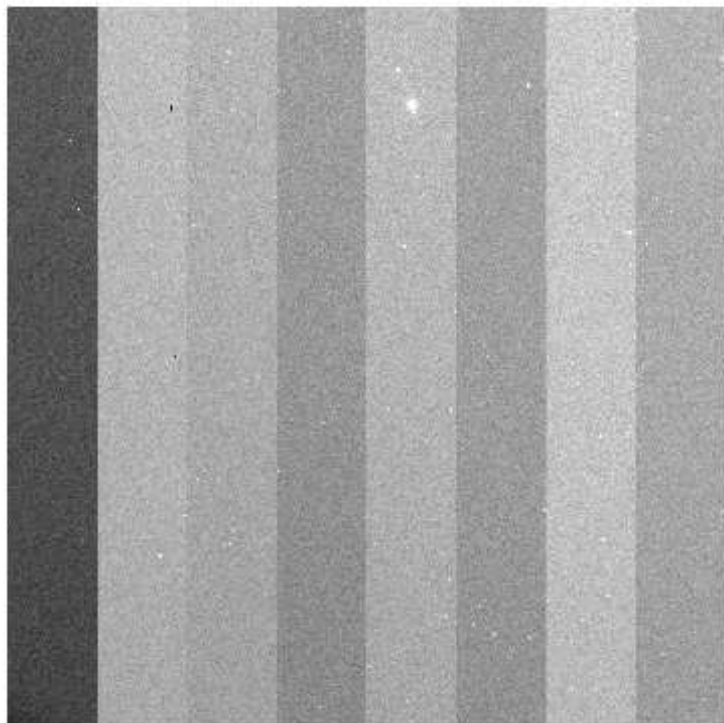
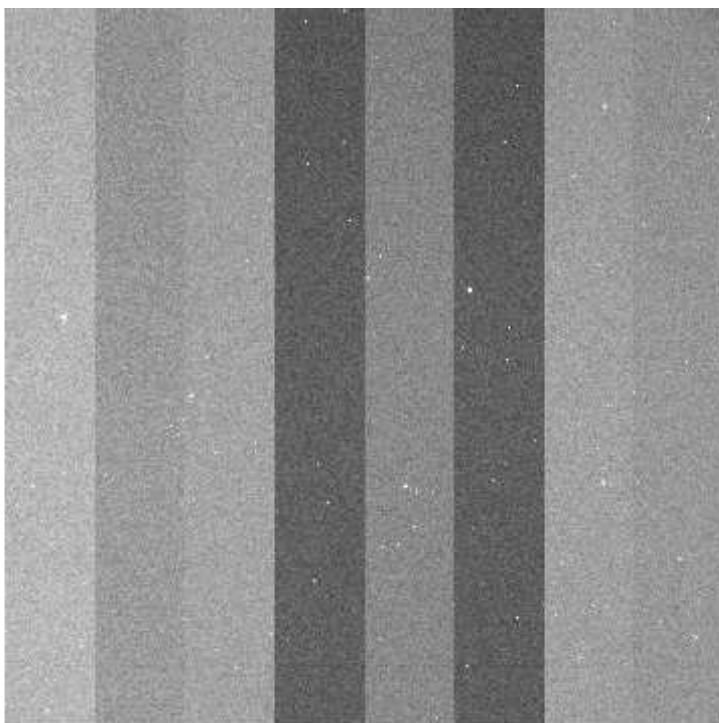
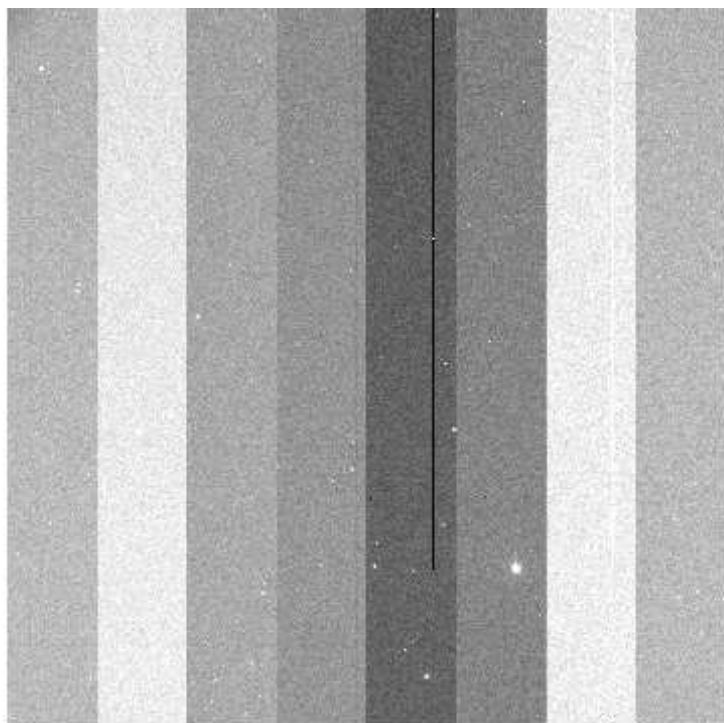
File Name : **kmta.20240130.054862.fits** # 13 / 59 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **PG0157**  
 RA : 02:01:56.270  
 DEC : -00:09:18.90  
 Exposure Time : 60  
 Airmass : 1.74  
 Sidereal Time : 05:16:45  
 Filter ID : V  
 Observation Date : 2024-01-30T10:42:10  
 CCD Temperature : -273.15

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



File Name : **kmta.20240130.054863.fits** # 14 / 59 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **PG0157**  
 RA : 02:01:56.270  
 DEC : -00:09:18.80  
 Exposure Time : 60  
 Airmass : 1.76  
 Sidereal Time : 05:18:54  
 Filter ID : R  
 Observation Date : 2024-01-30T10:44:19  
 CCD Temperature : -273.15

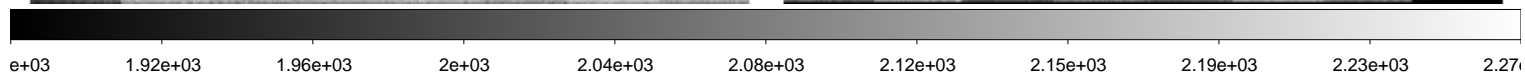
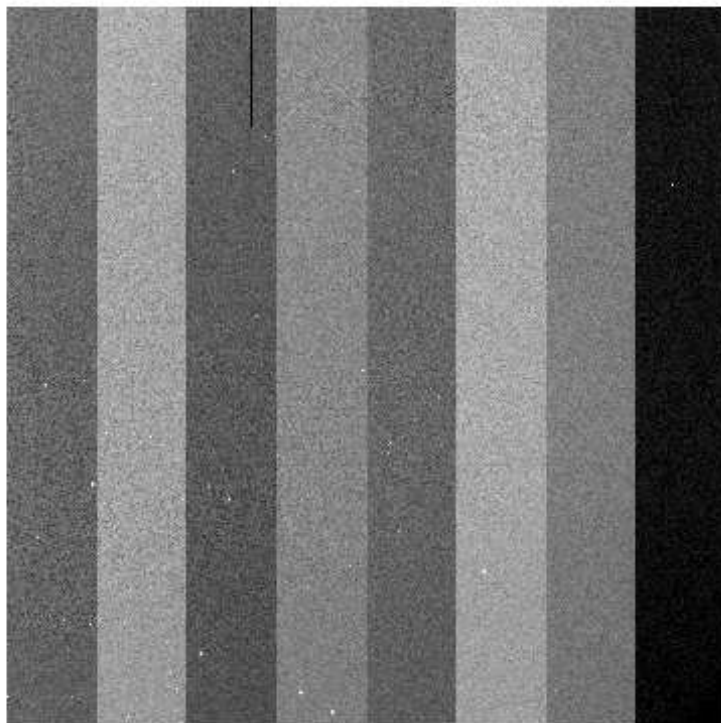
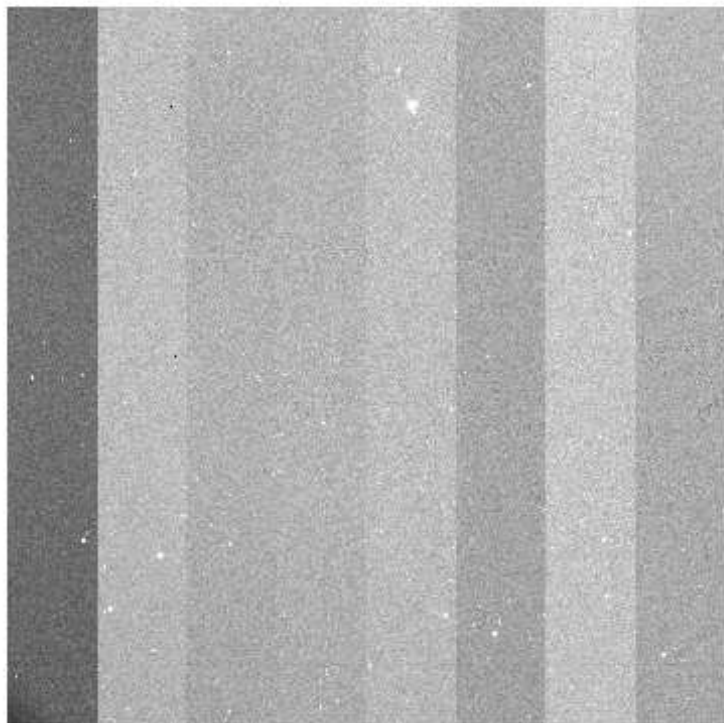
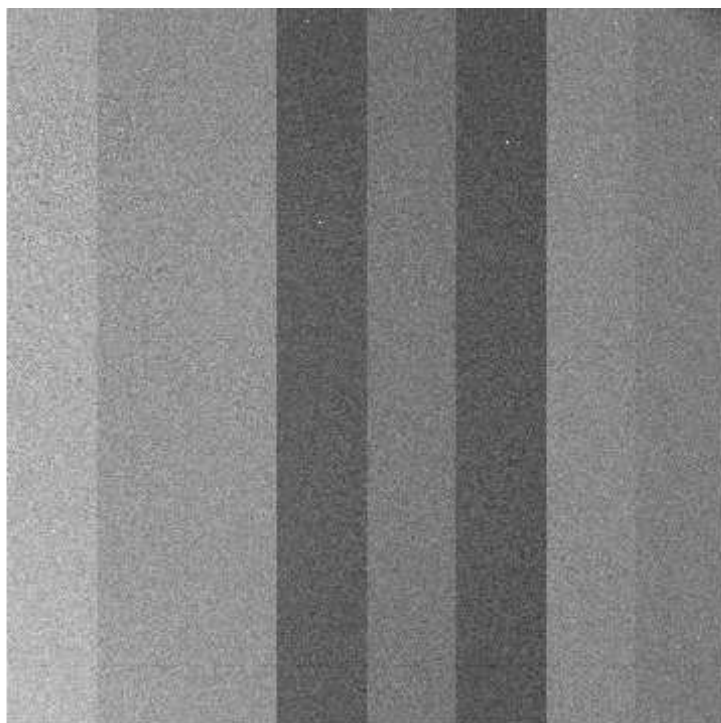
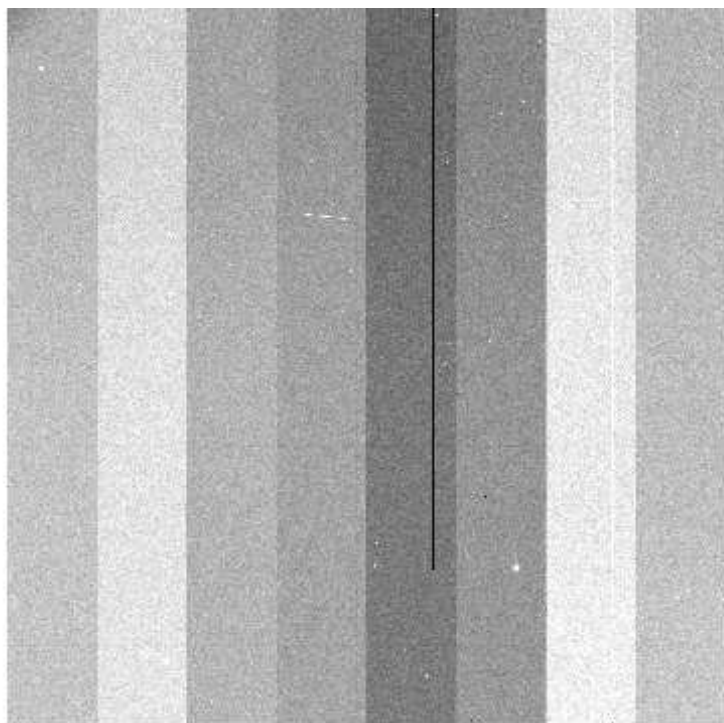
Image Issue : C  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0





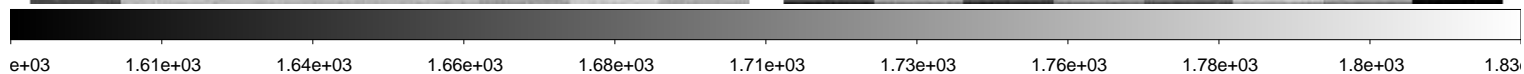
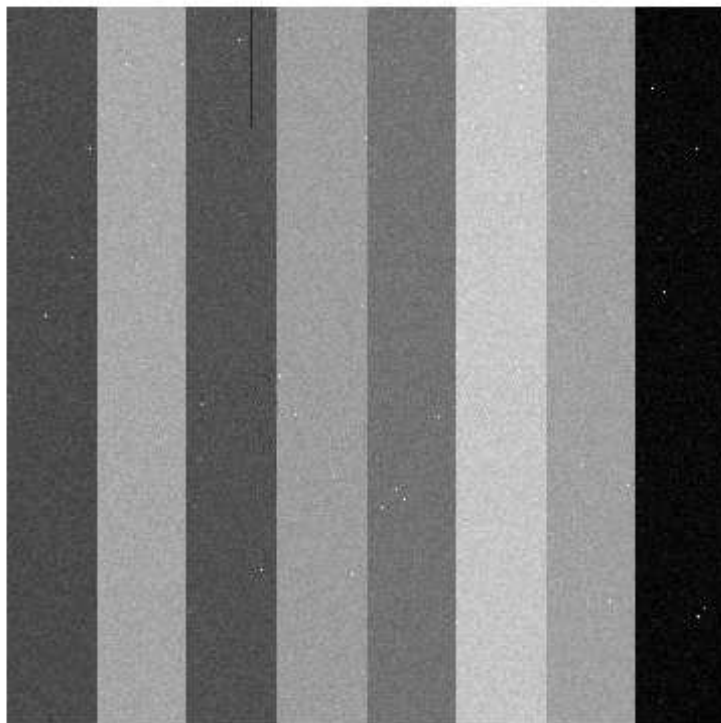
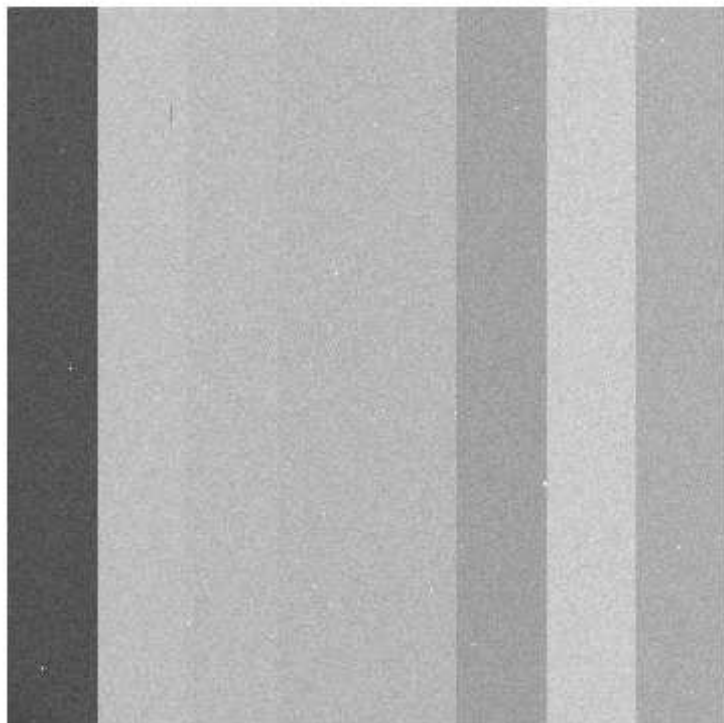
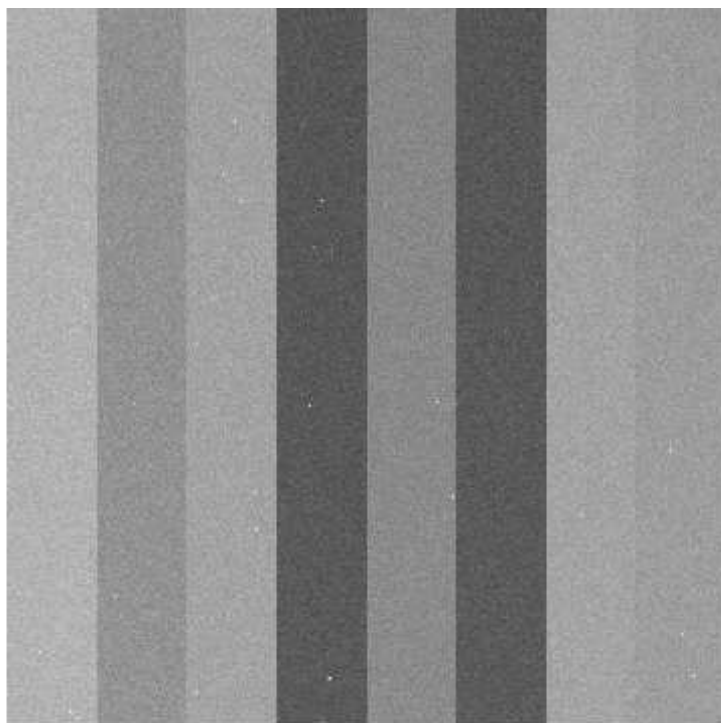
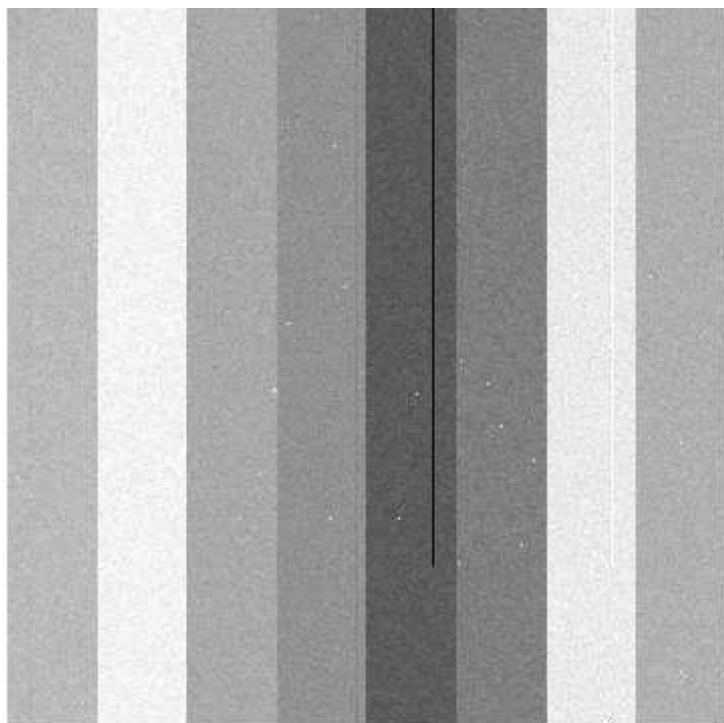
File Name : **kmta.20240130.054864.fits** # 15 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **PG0157**  
RA : 02:01:56.260  
DEC : -00:09:18.90  
Exposure Time : 60  
Airmass : 1.78  
Sidereal Time : 05:21:06  
Filter ID : I  
Observation Date : 2024-01-30T10:46:31  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054865.fits** # 16 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.570  
DEC : -01:18:59.90  
Exposure Time : 60  
Airmass : 1.65  
Sidereal Time : 05:23:16  
Filter ID : B  
Observation Date : 2024-01-30T10:48:28  
CCD Temperature : -273.15

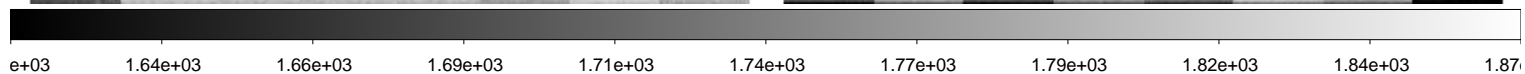
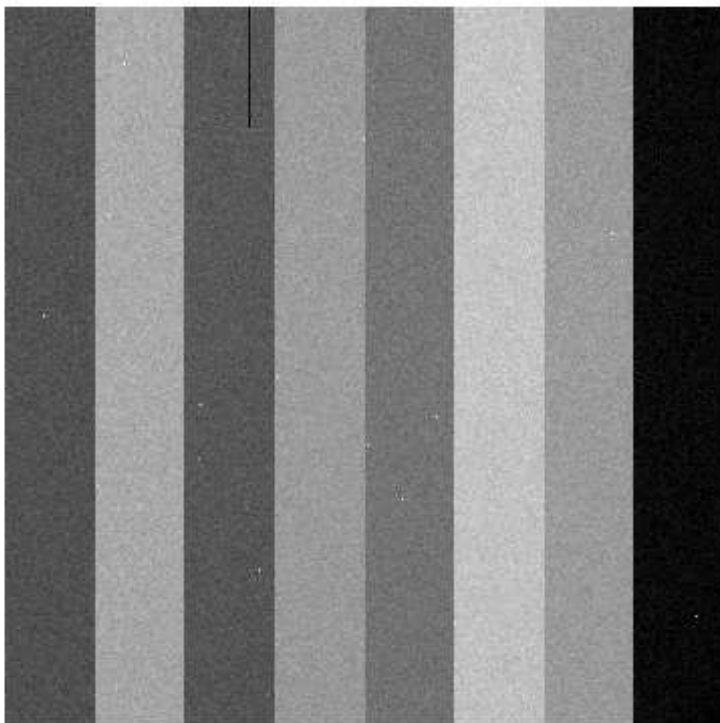
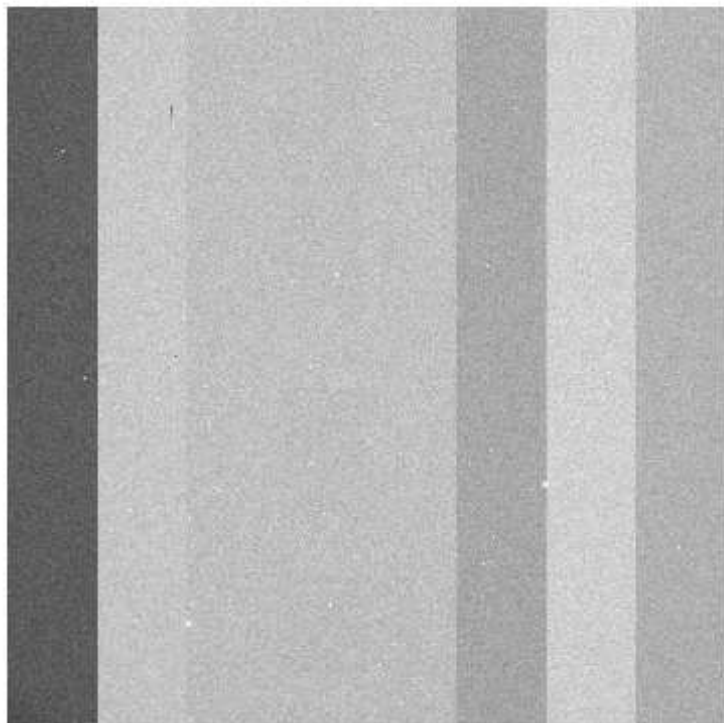
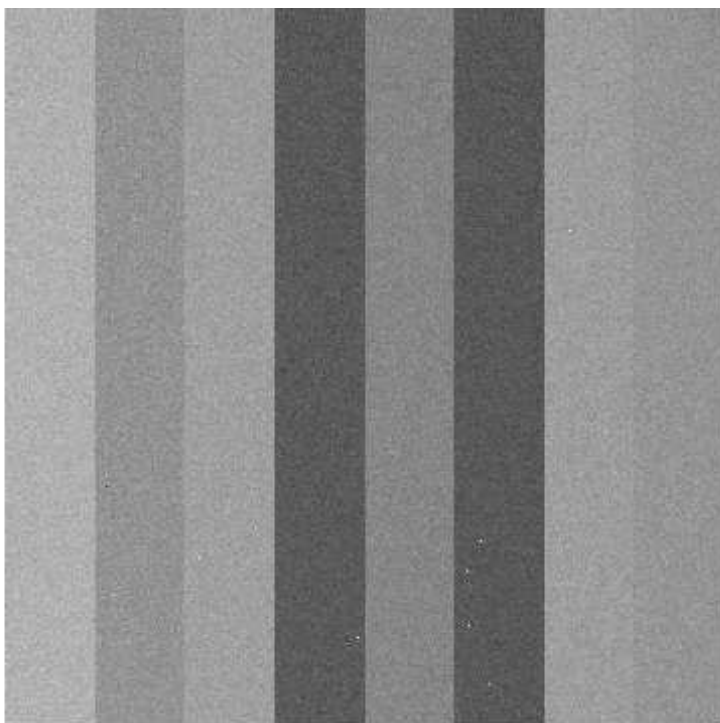
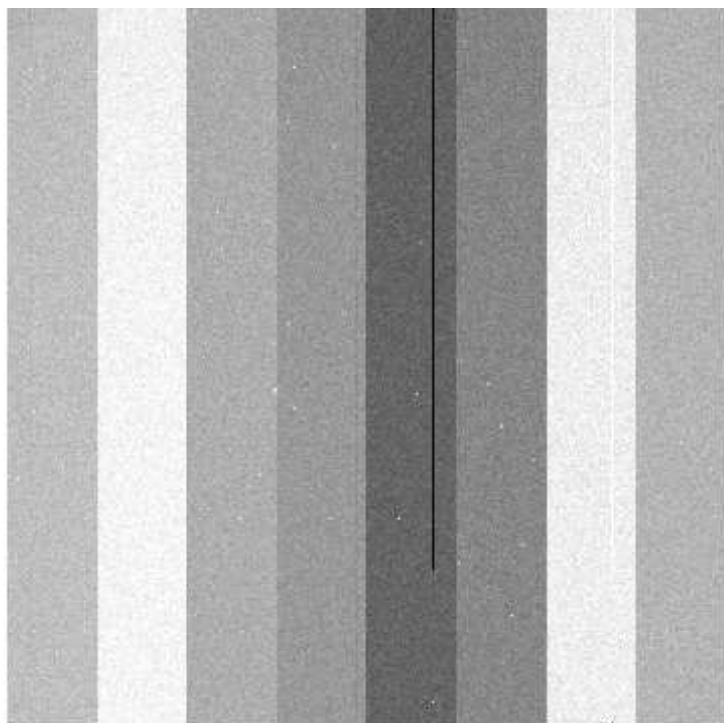
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





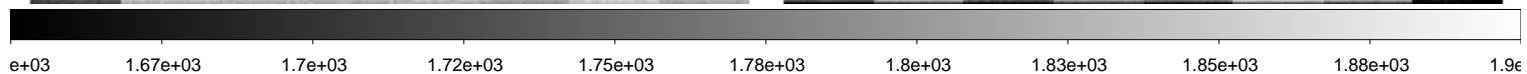
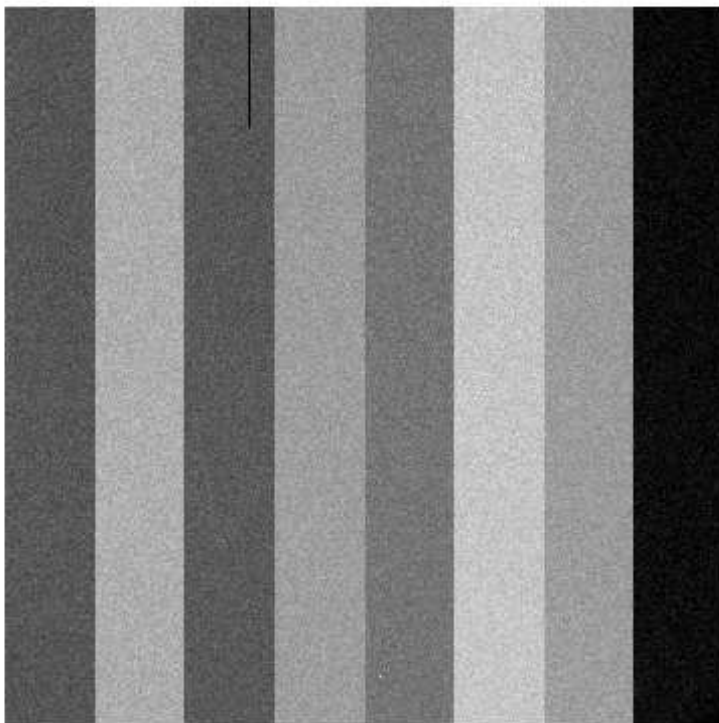
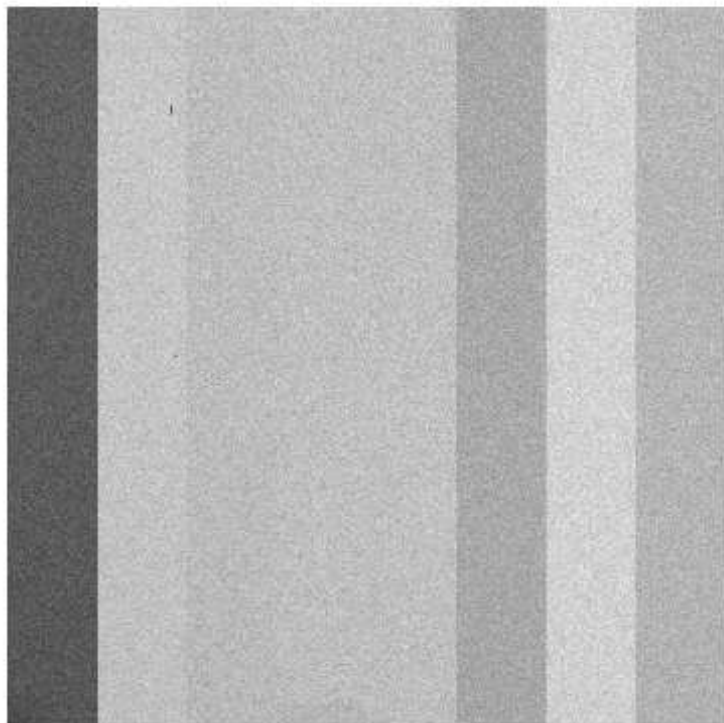
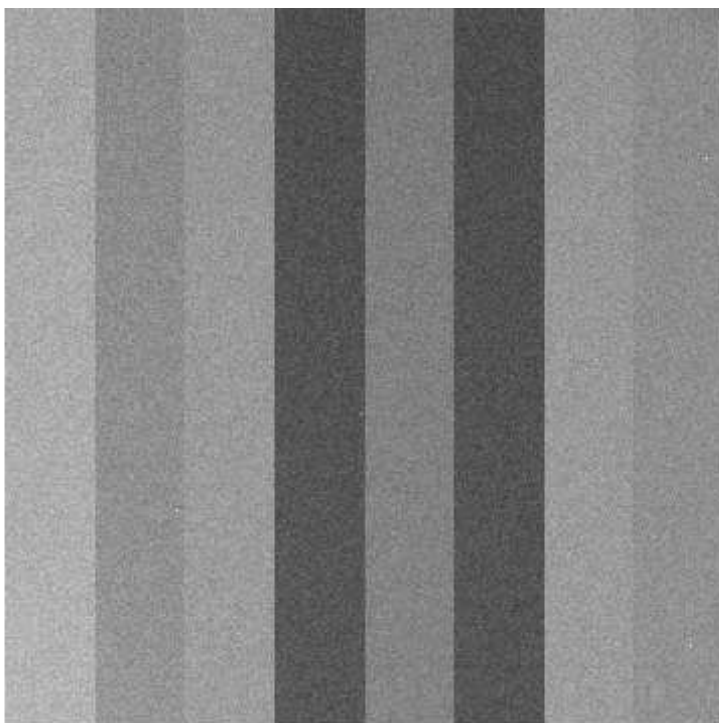
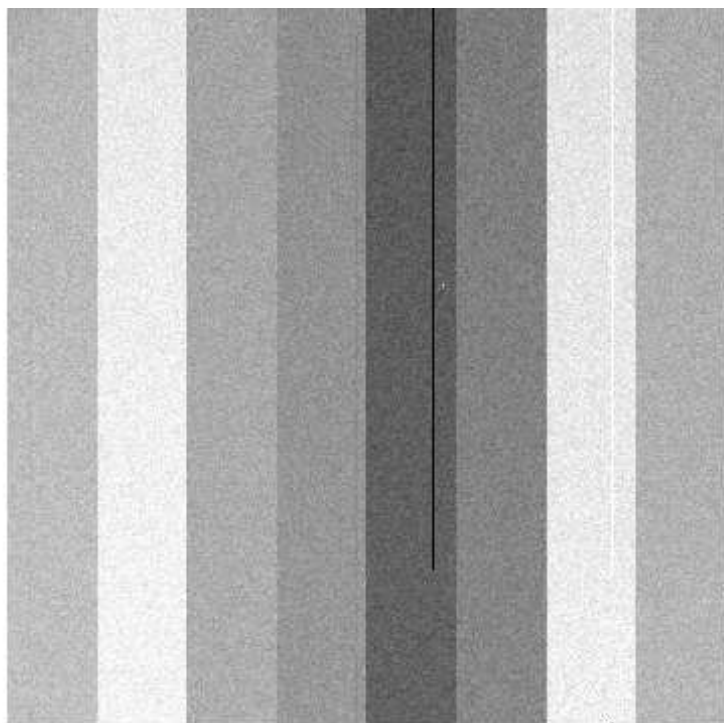
File Name : **kmta.20240130.054866.fits** # 17 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.580  
DEC : -01:18:59.90  
Exposure Time : 60  
Airmass : 1.67  
Sidereal Time : 05:25:16  
Filter ID : V  
Observation Date : 2024-01-30T10:50:40  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054867.fits** # 18 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.570  
DEC : -01:18:59.90  
Exposure Time : 60  
Airmass : 1.68  
Sidereal Time : 05:27:29  
Filter ID : R  
Observation Date : 2024-01-30T10:52:52  
CCD Temperature : -273.15

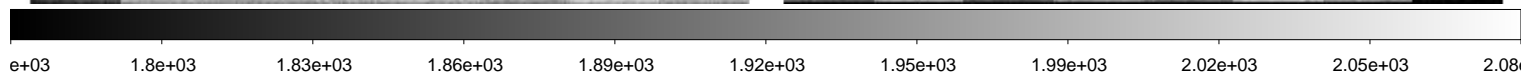
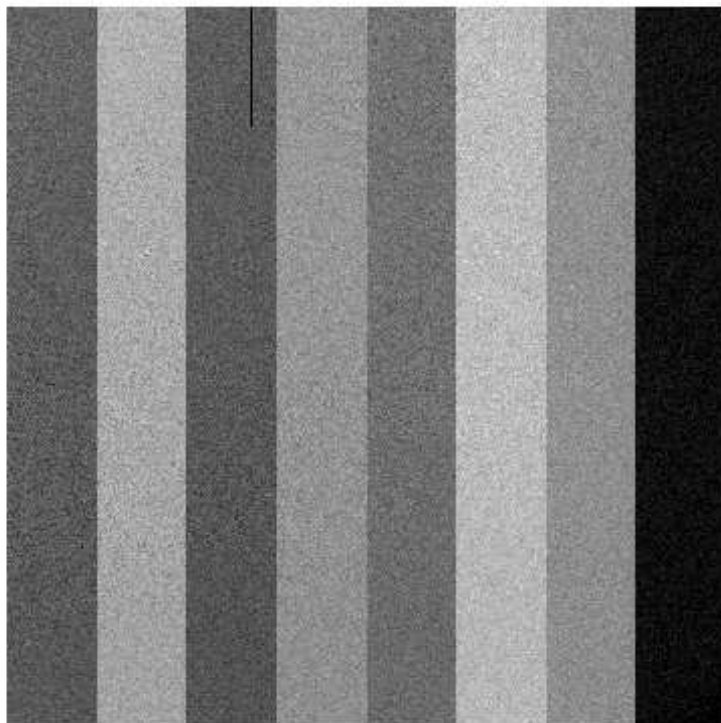
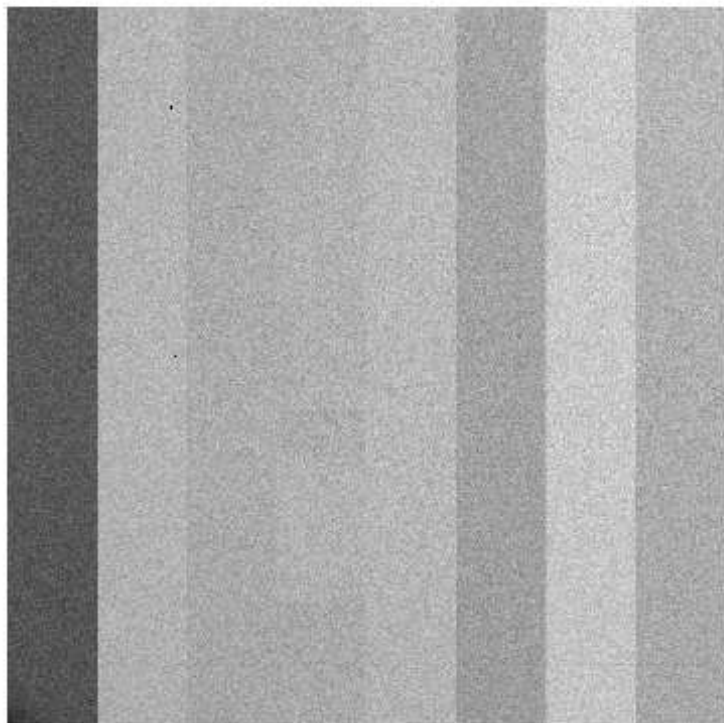
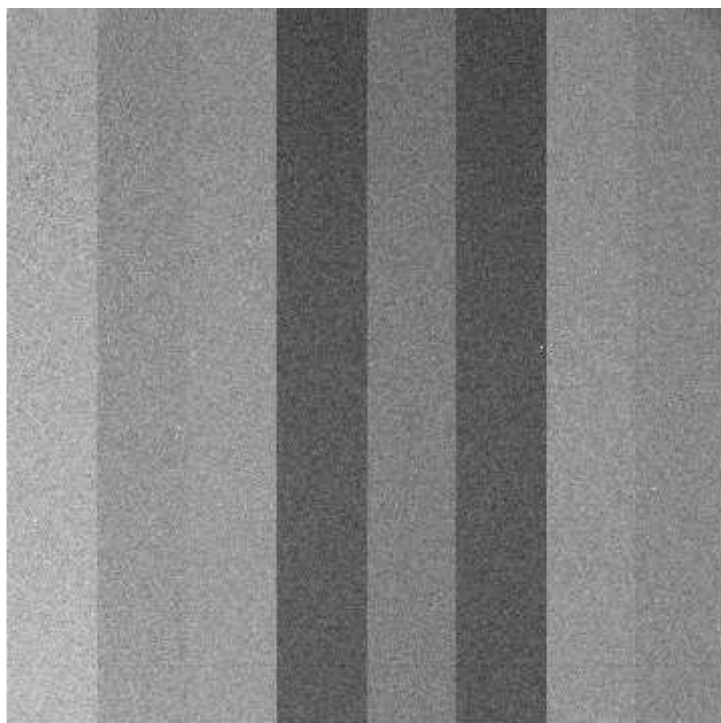
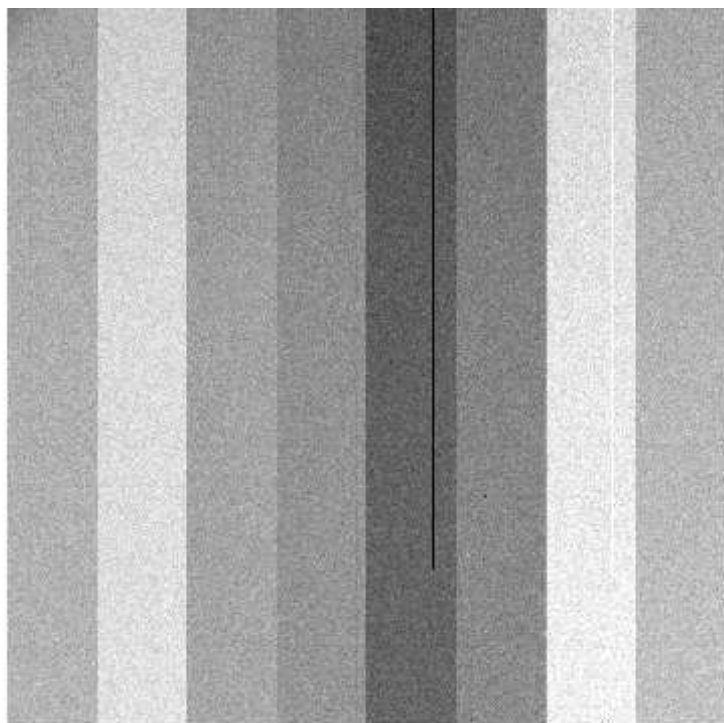
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





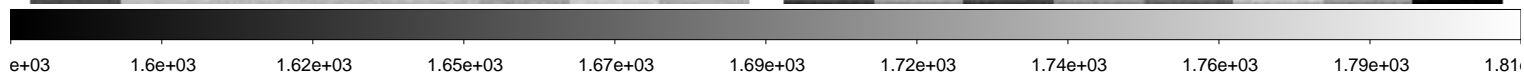
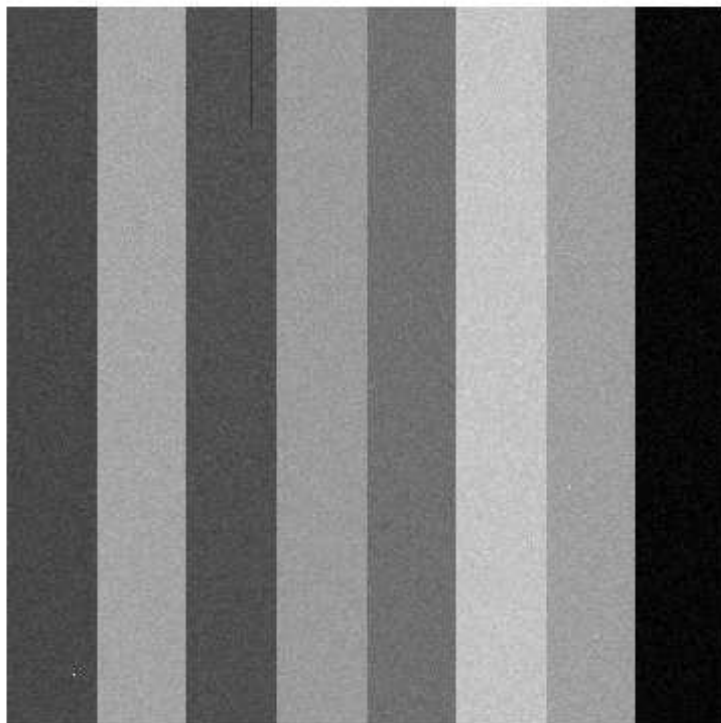
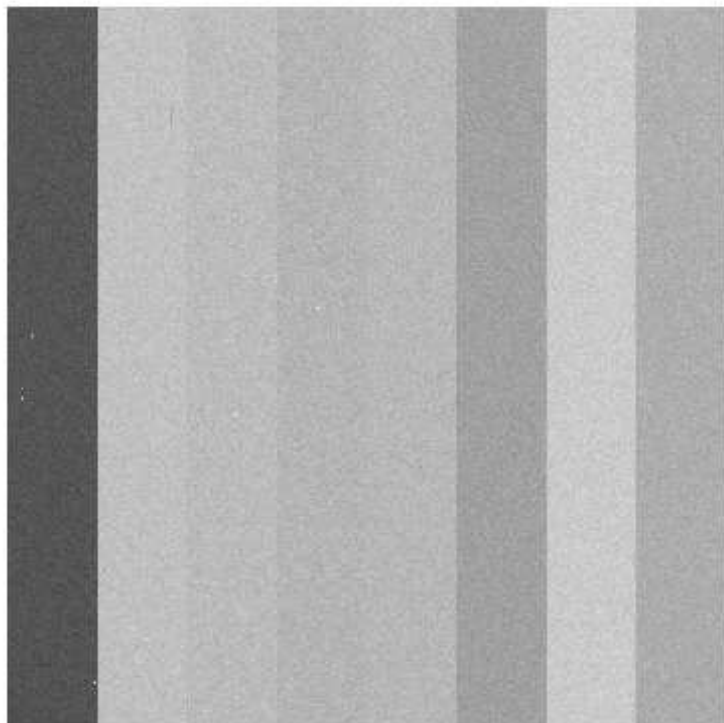
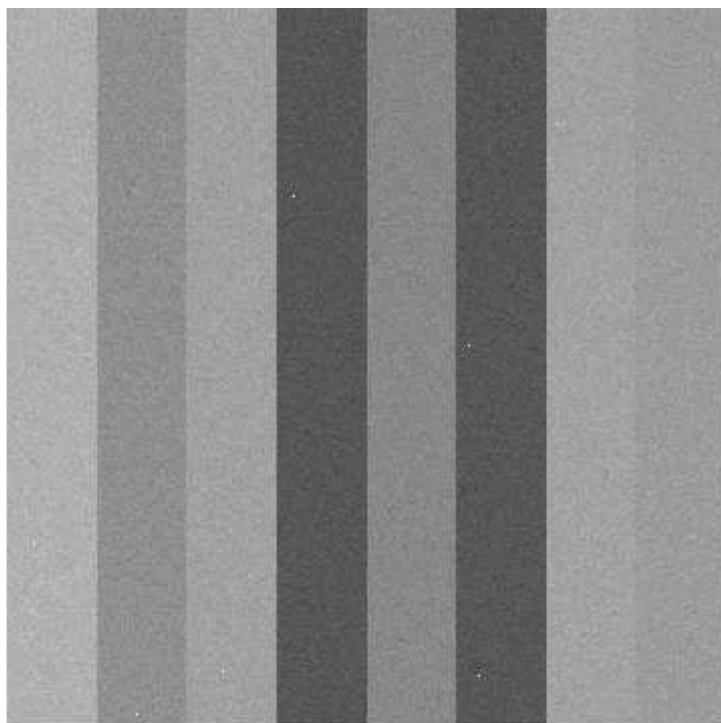
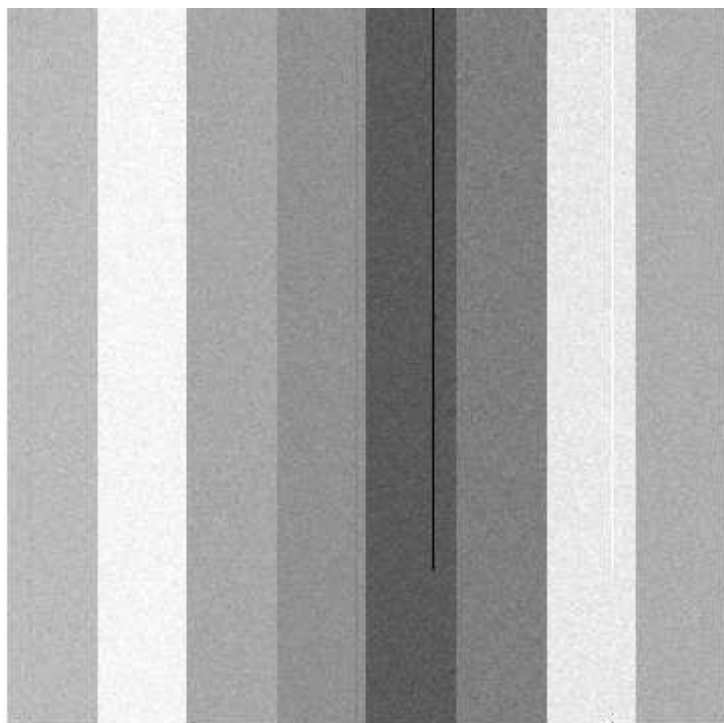
File Name : **kmta.20240130.054868.fits** # 19 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk590**  
RA : 02:16:39.570  
DEC : -01:19:00.00  
Exposure Time : 60  
Airmass : 1.70  
Sidereal Time : 05:29:37  
Filter ID : I  
Observation Date : 2024-01-30T10:55:01  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054869.fits** # 20 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:52.90  
Exposure Time : 60  
Airmass : 1.45  
Sidereal Time : 05:31:49  
Filter ID : B  
Observation Date : 2024-01-30T10:57:12  
CCD Temperature : -273.15

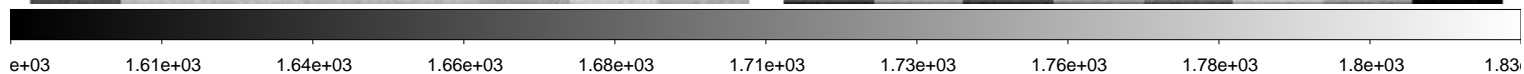
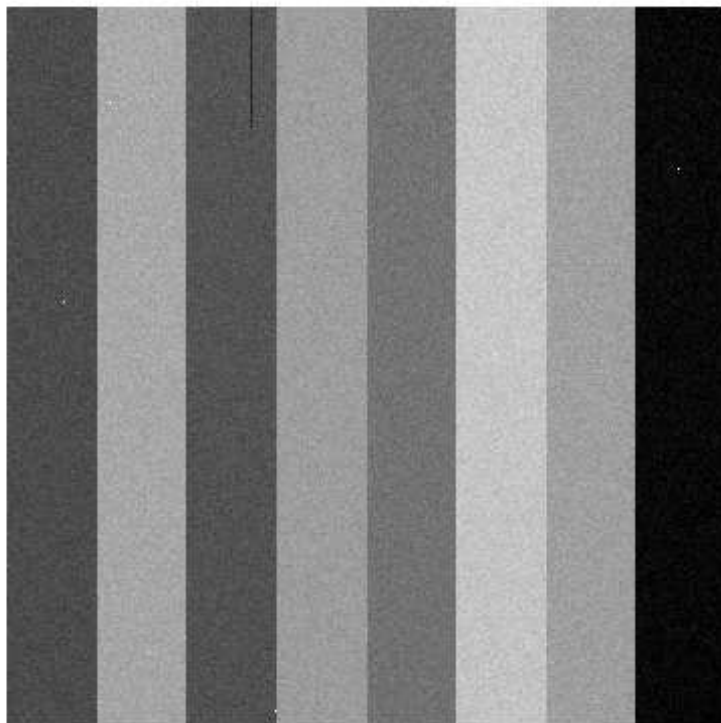
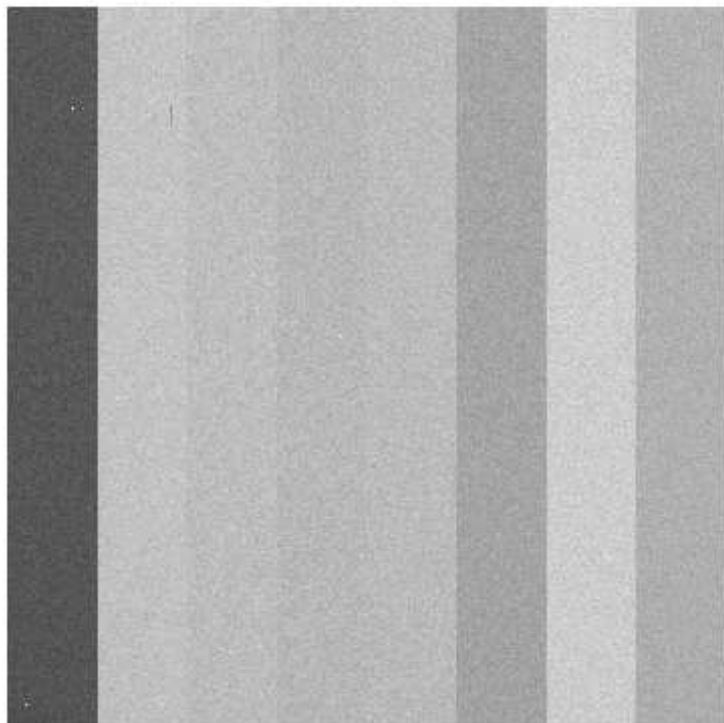
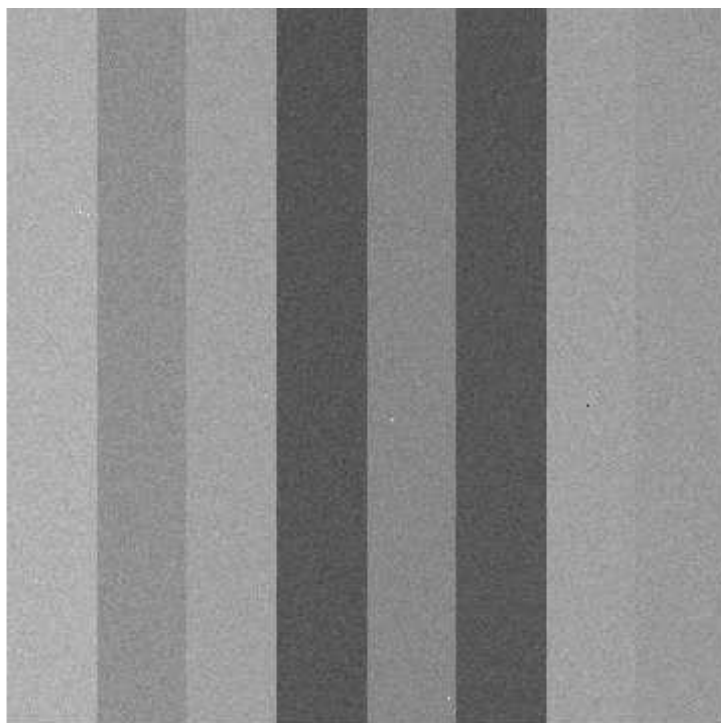
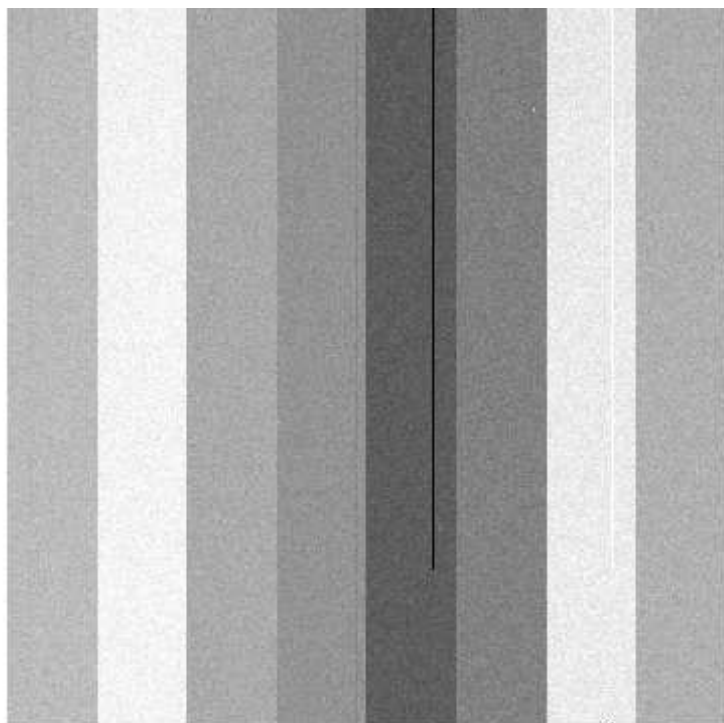
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





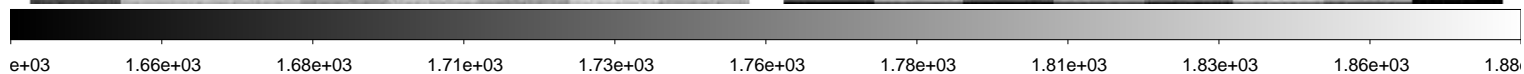
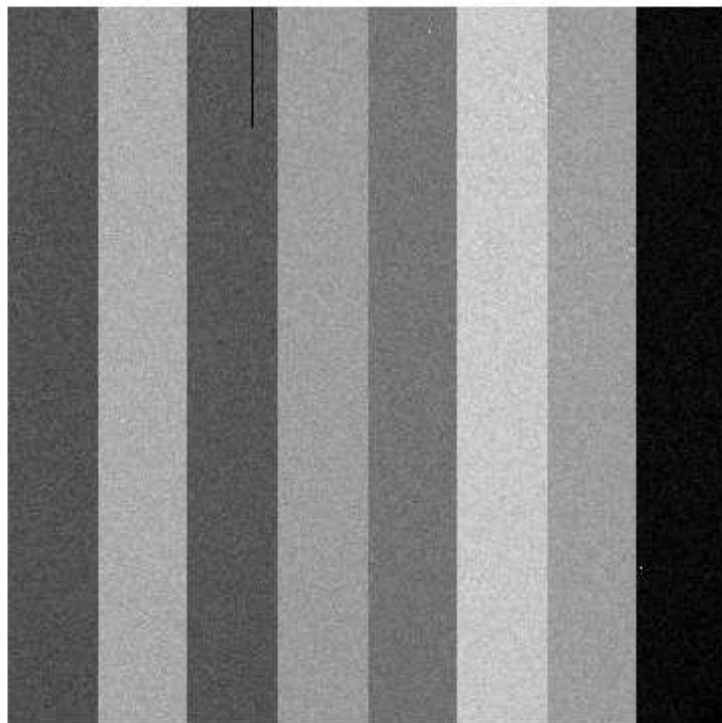
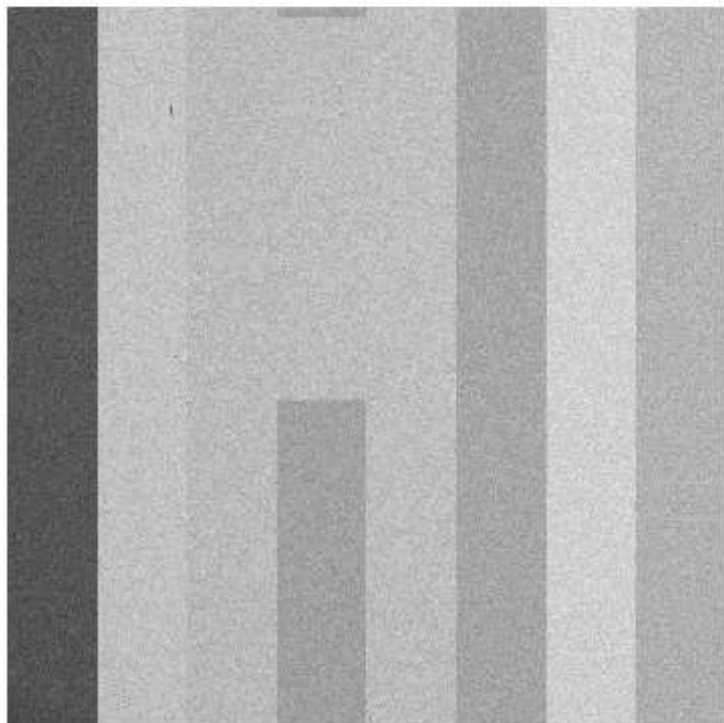
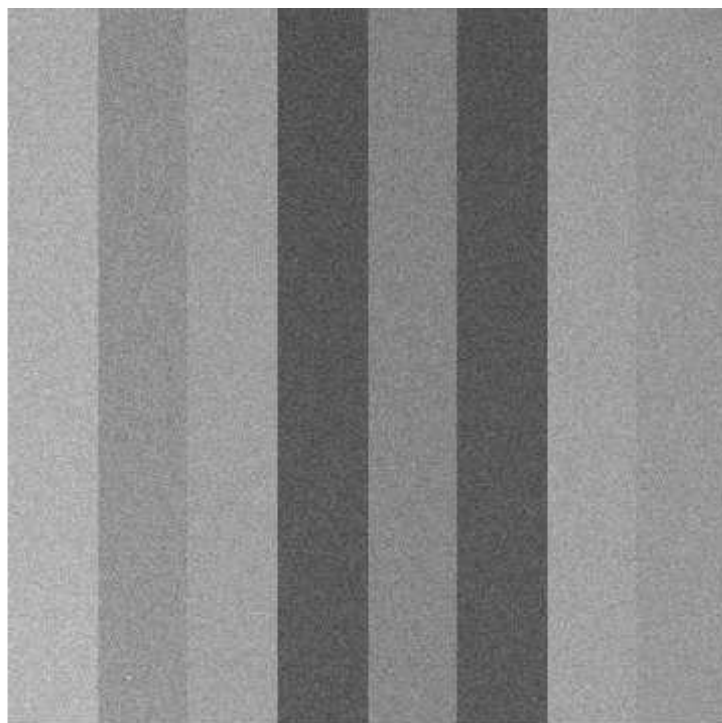
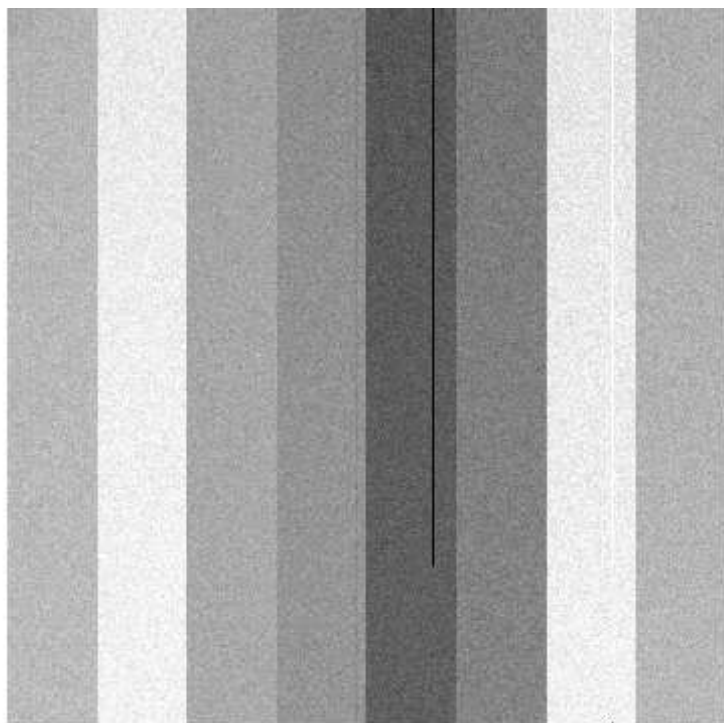
File Name : **kmta.20240130.054870.fits** # 21 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:52.90  
Exposure Time : 60  
Airmass : 1.46  
Sidereal Time : 05:33:58  
Filter ID : V  
Observation Date : 2024-01-30T10:59:21  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054871.fits** # 22 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.080  
DEC : -09:32:53.00  
Exposure Time : 60  
Airmass : 1.47  
Sidereal Time : 05:36:08  
Filter ID : R  
Observation Date : 2024-01-30T11:01:18  
CCD Temperature : -273.15

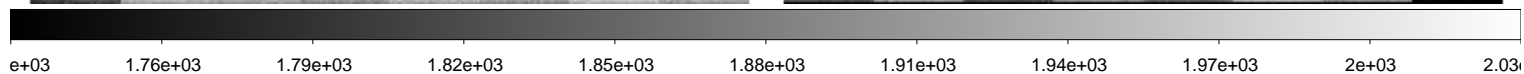
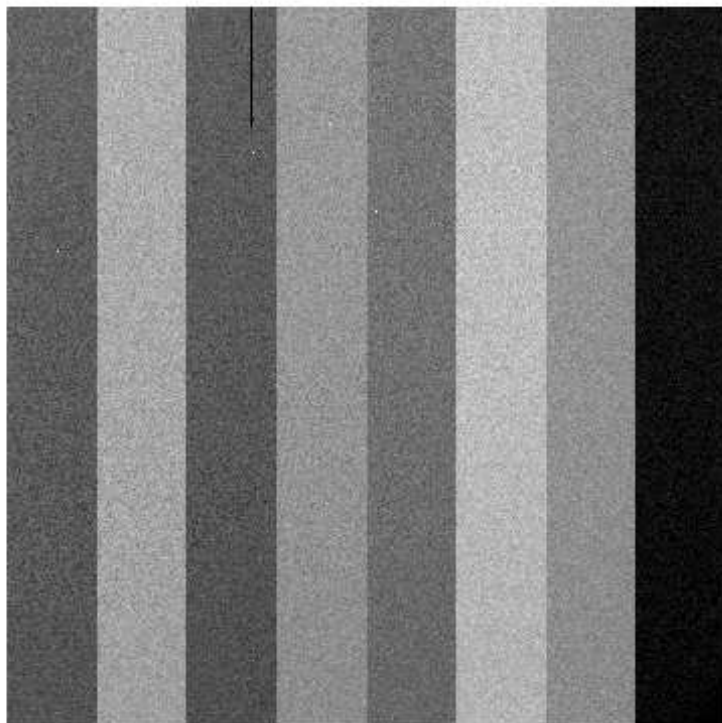
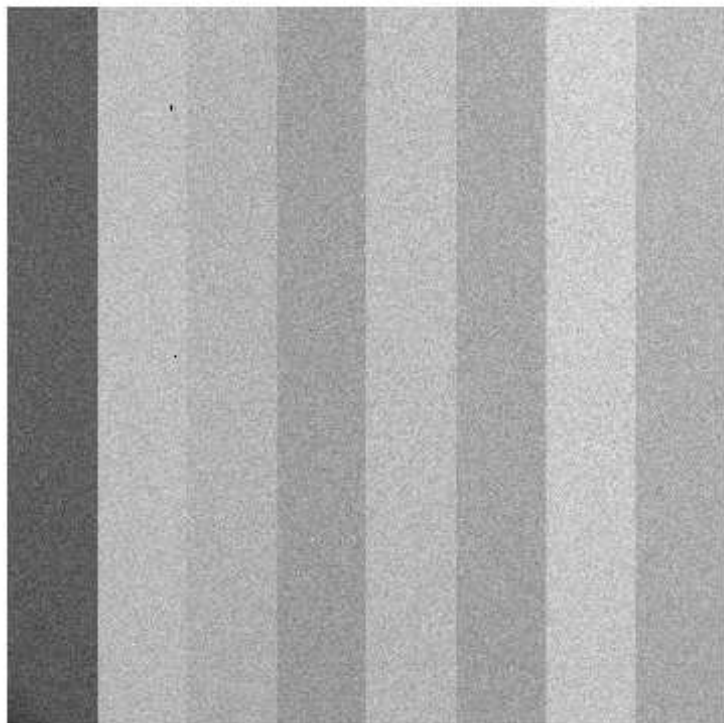
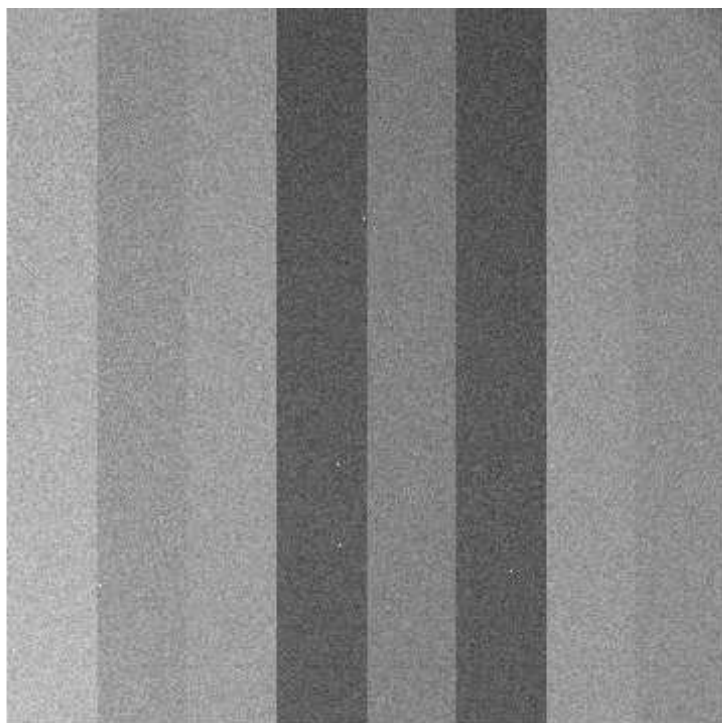
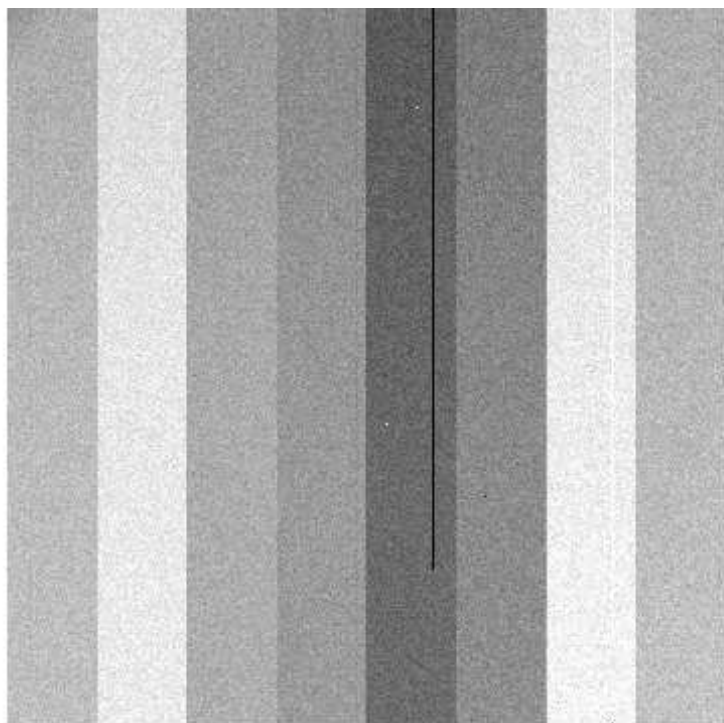
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054872.fits** # 23 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1044**  
RA : 02:32:13.090  
DEC : -09:32:53.00  
Exposure Time : 60  
Airmass : 1.48  
Sidereal Time : 05:38:05  
Filter ID : I  
Observation Date : 2024-01-30T11:03:27  
CCD Temperature : -273.15

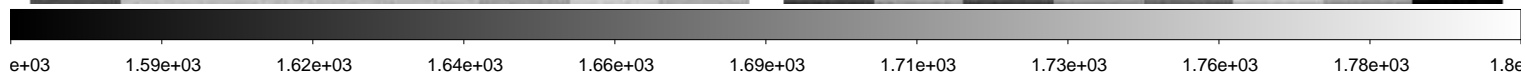
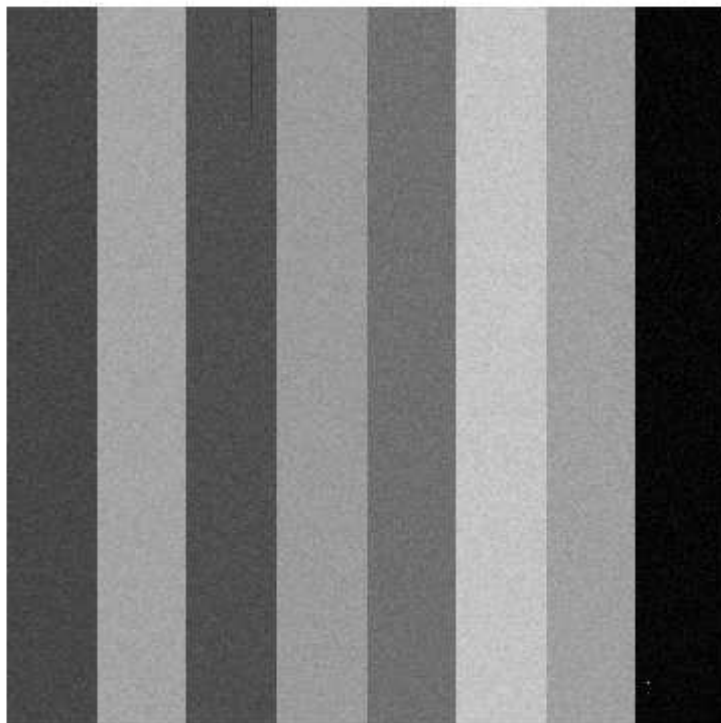
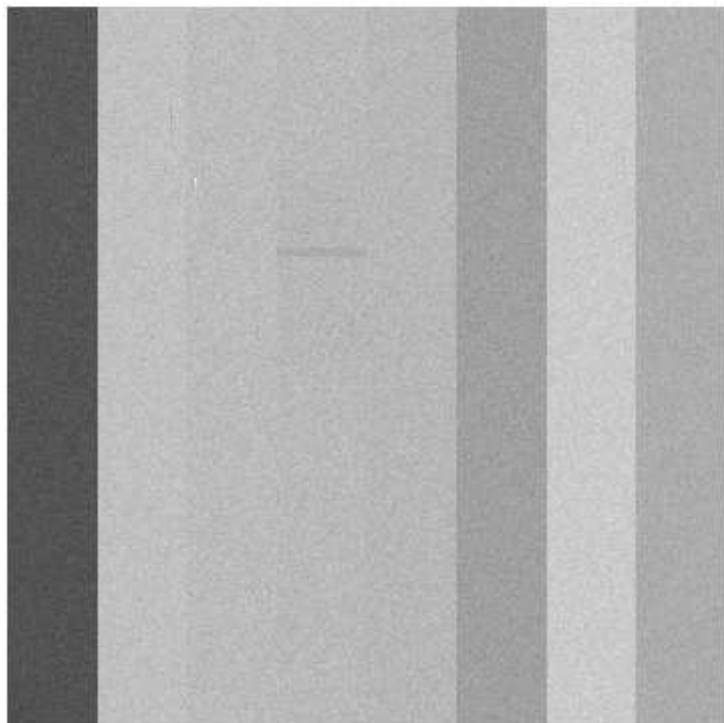
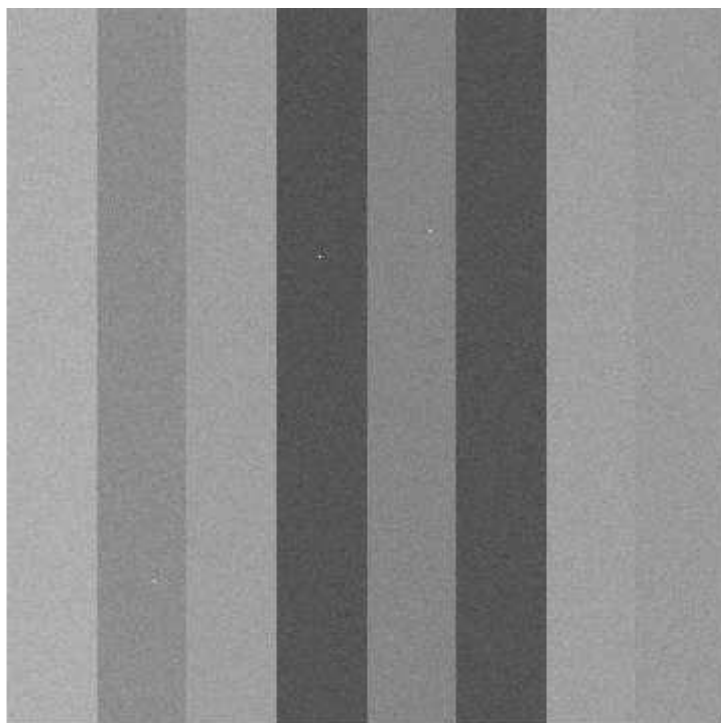
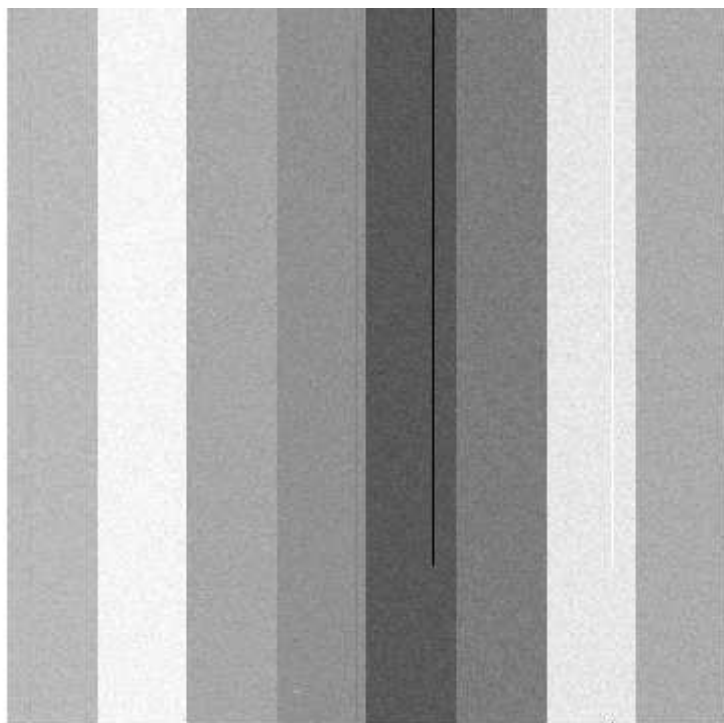
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





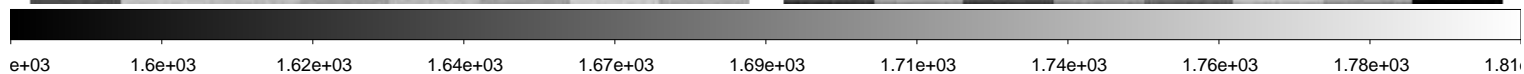
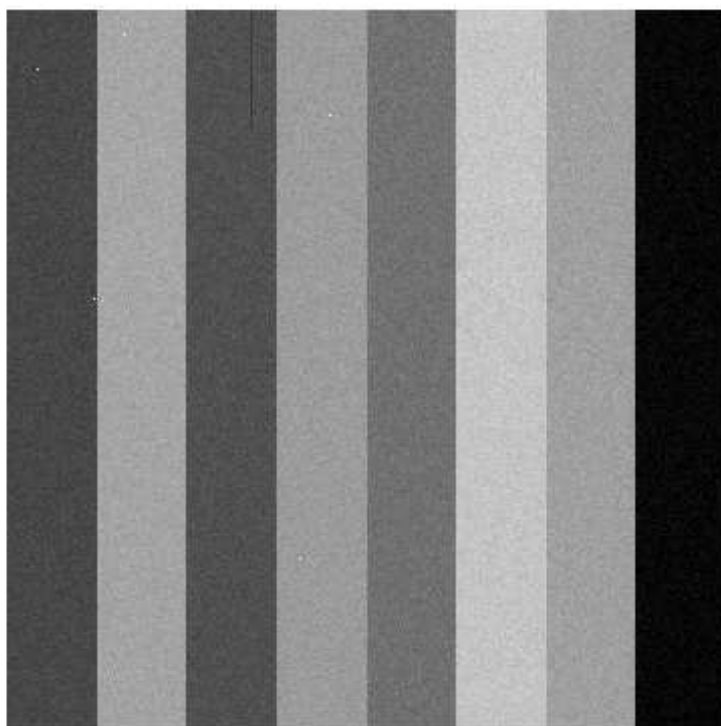
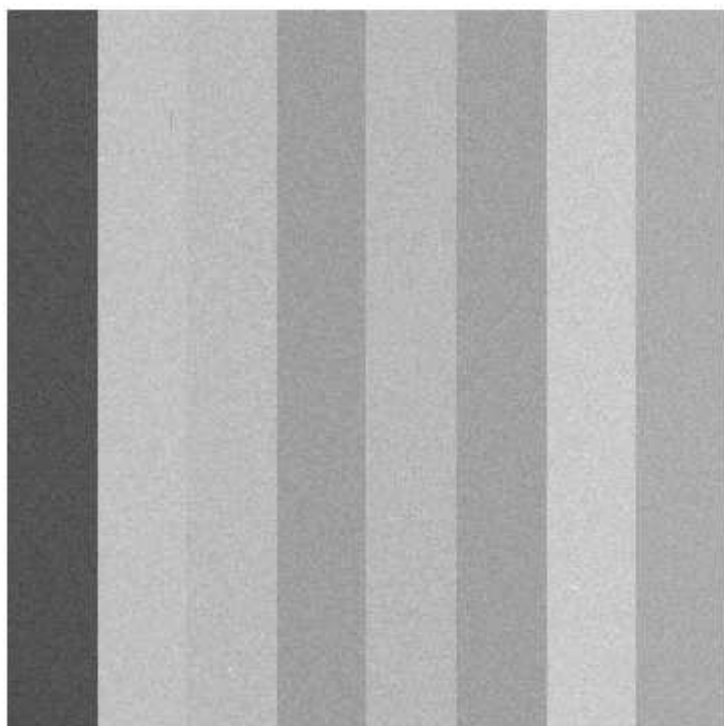
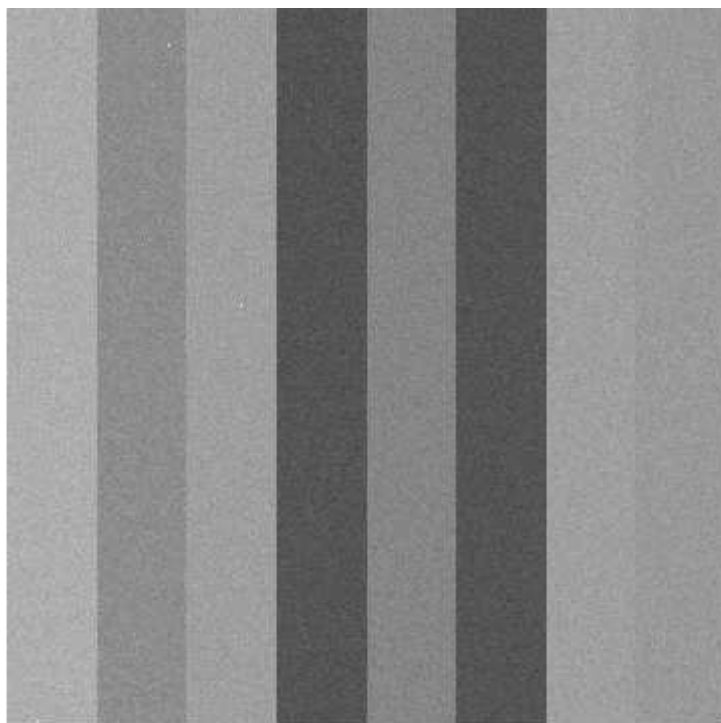
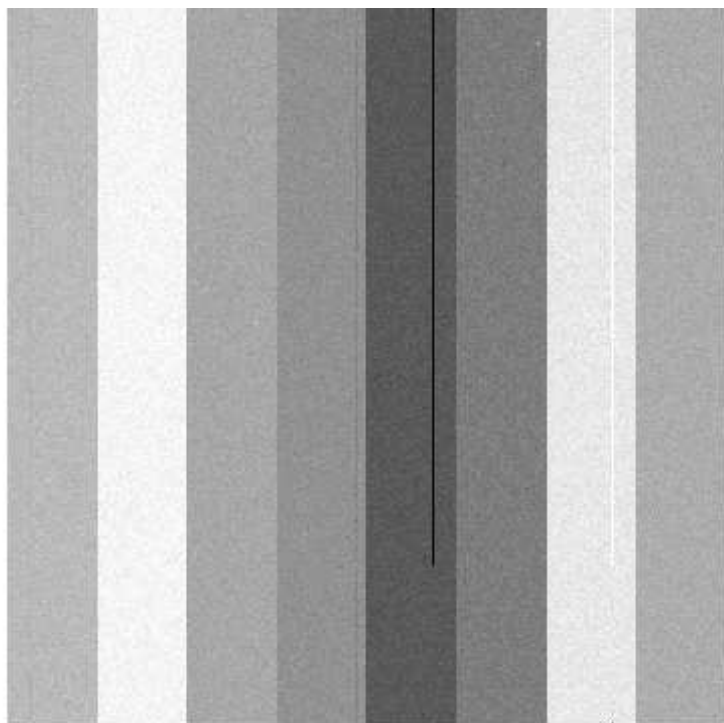
File Name : **kmta.20240130.054873.fits** # 24 / 59 #  
 Project ID : KAMP  
 Image Type : OBJECT  
 Object Name : **Mrk1048**  
 RA : 02:36:45.380  
 DEC : -09:20:16.70  
 Exposure Time : 60  
 Airmass : 1.47  
 Sidereal Time : 05:40:14  
 Filter ID : B  
 Observation Date : 2024-01-30T11:05:24  
 CCD Temperature : -273.15

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



File Name : **kmta.20240130.054874.fits** # 25 / 59 #  
Project ID : KAMP  
Image Type : OBJECT  
Object Name : **Mrk1048**  
RA : 02:36:45.380  
DEC : -09:20:16.70  
Exposure Time : 60  
Airmass : 1.49  
Sidereal Time : 05:42:16  
Filter ID : V  
Observation Date : 2024-01-30T11:07:25  
CCD Temperature : -273.15

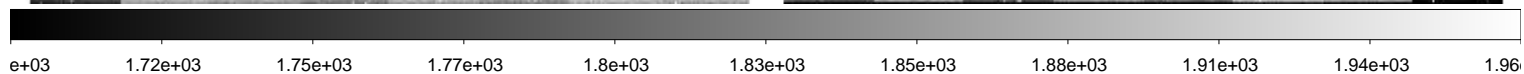
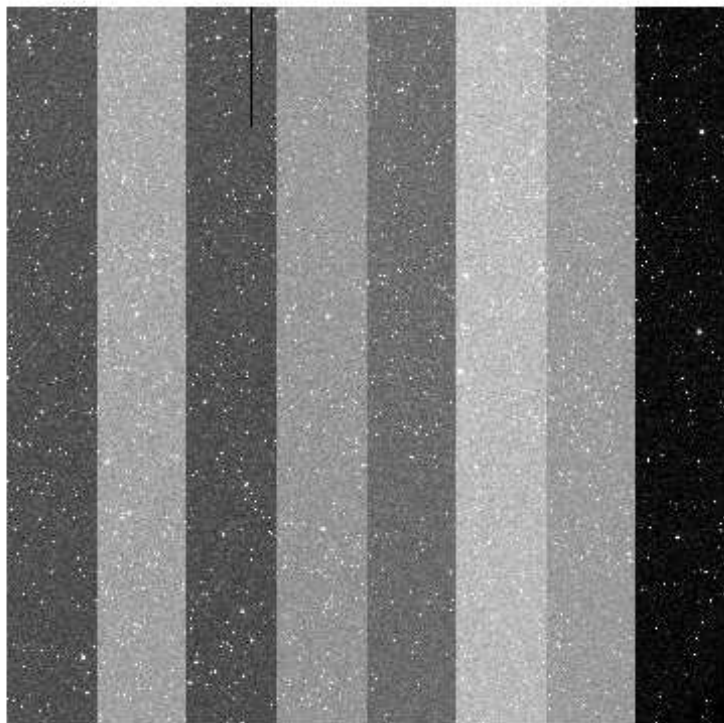
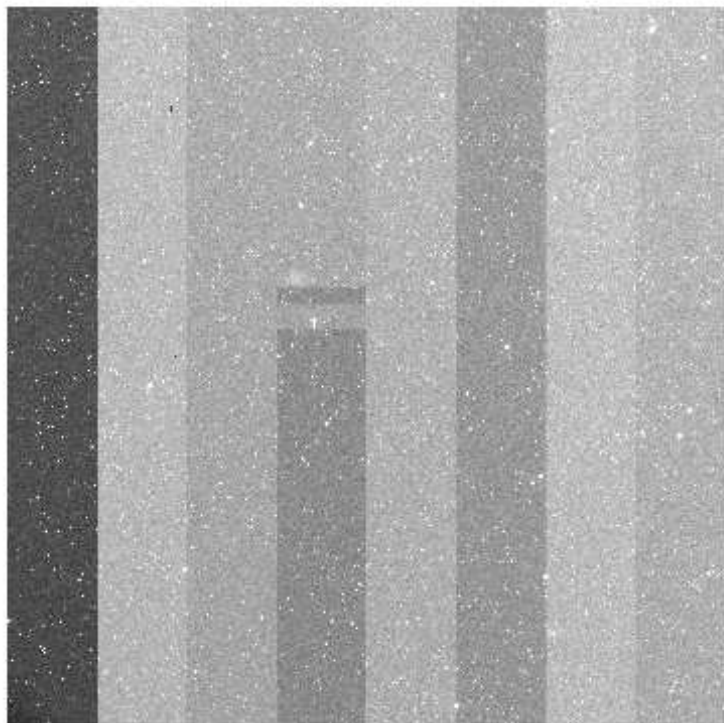
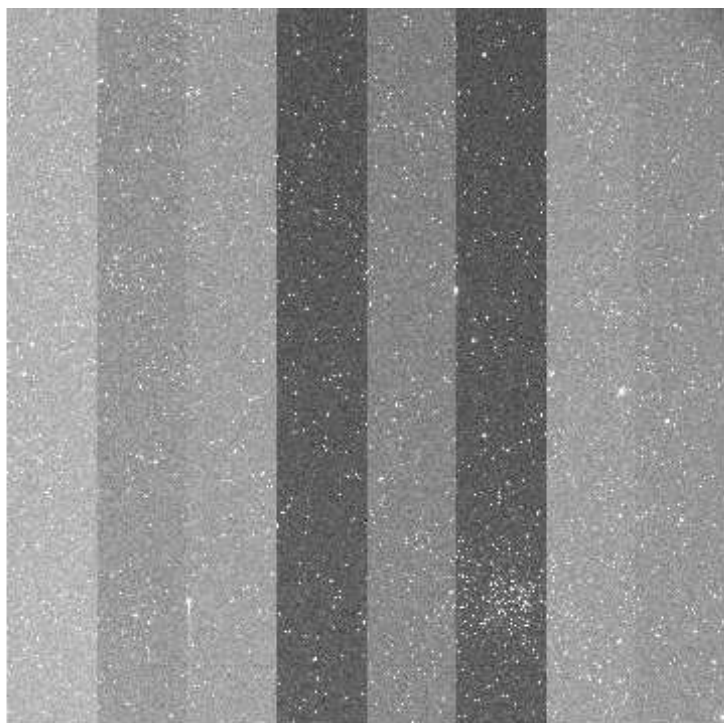
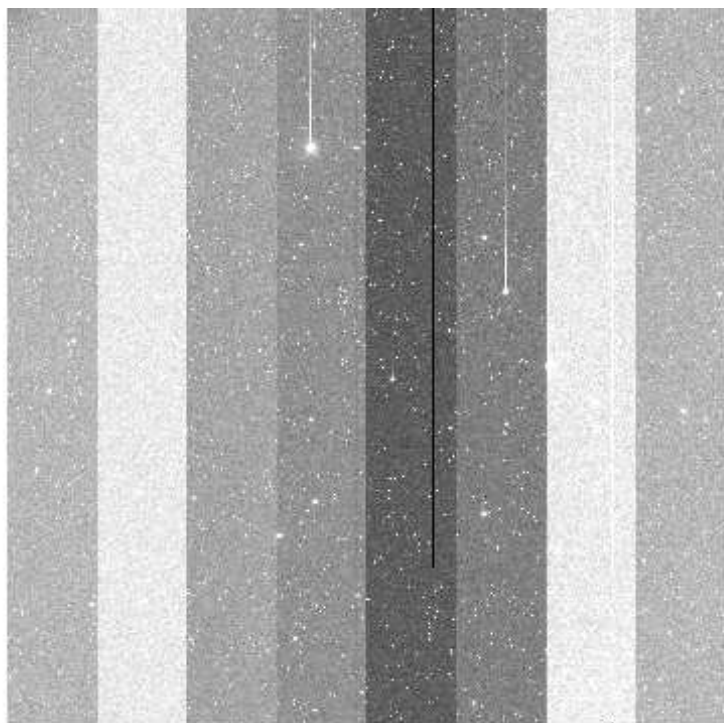
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054875.fits** # 26 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -11:00:00.00  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 06:42:42  
Filter ID : B  
Observation Date : 2024-01-30T12:07:41  
CCD Temperature : -273.15

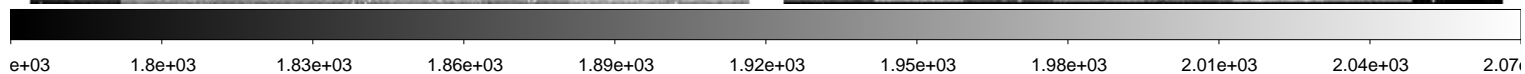
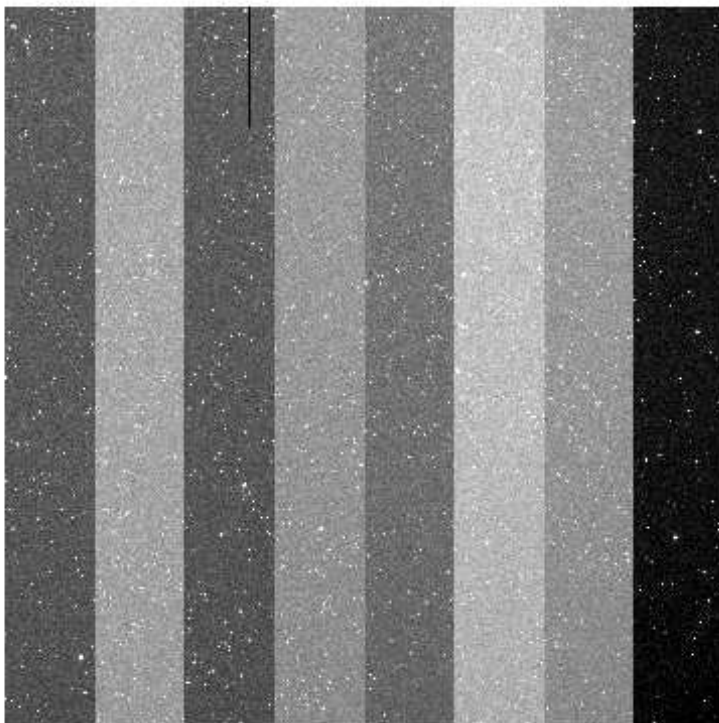
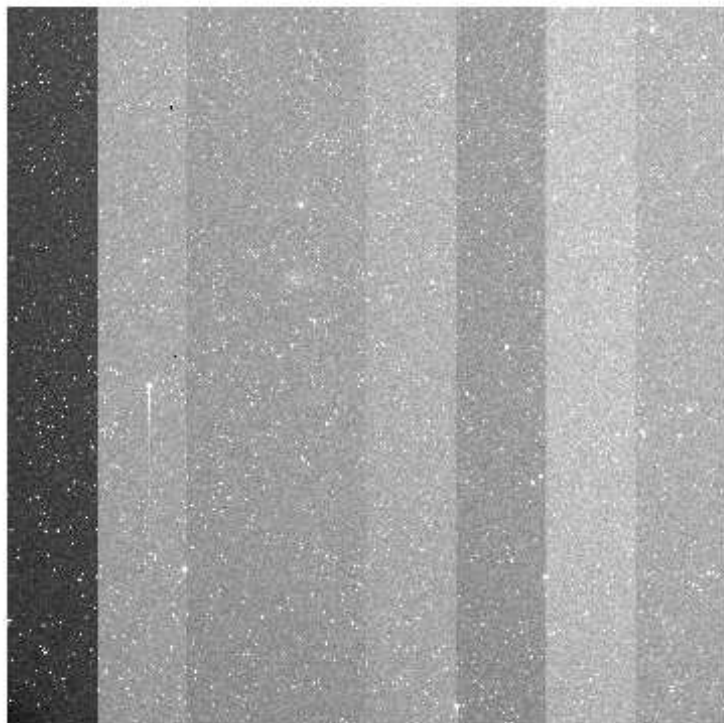
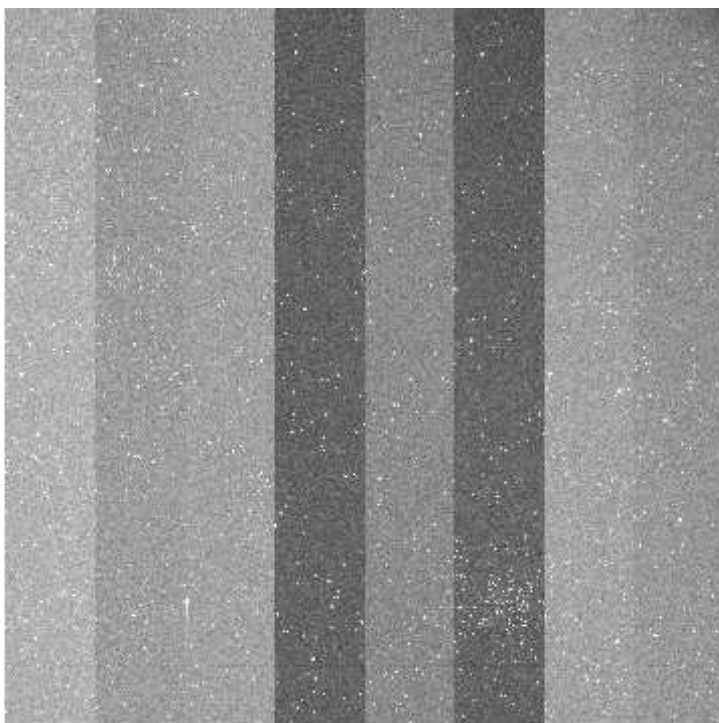
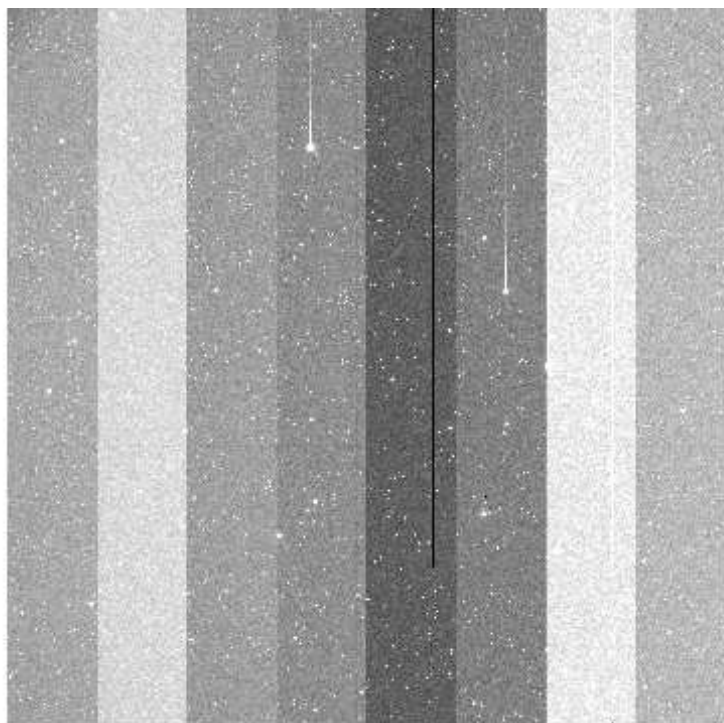
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054876.fits** # 27 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -11:00:00.20  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 06:44:43  
Filter ID : V  
Observation Date : 2024-01-30T12:09:42  
CCD Temperature : -273.15

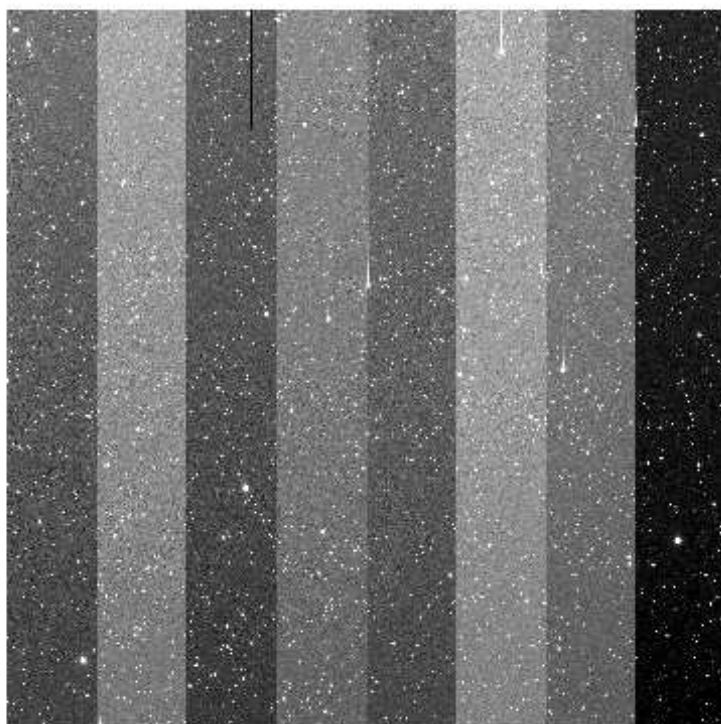
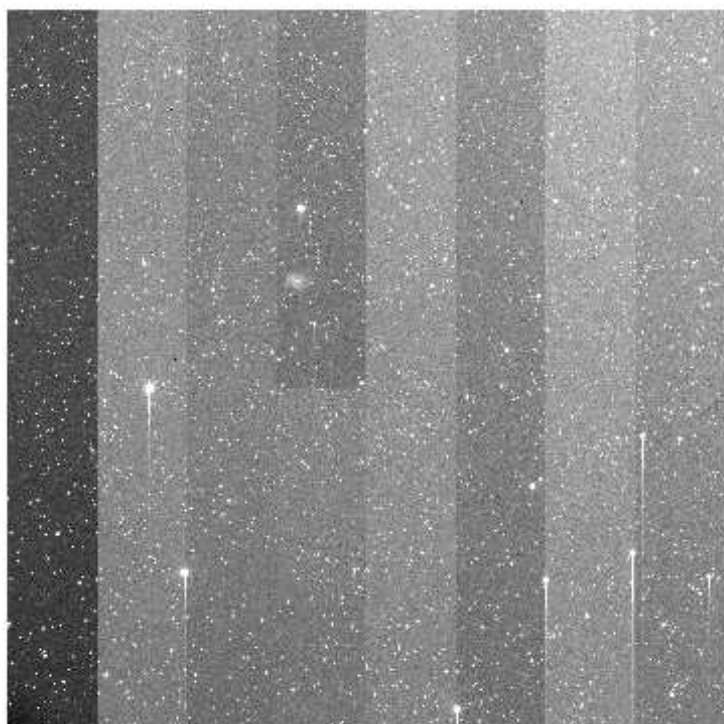
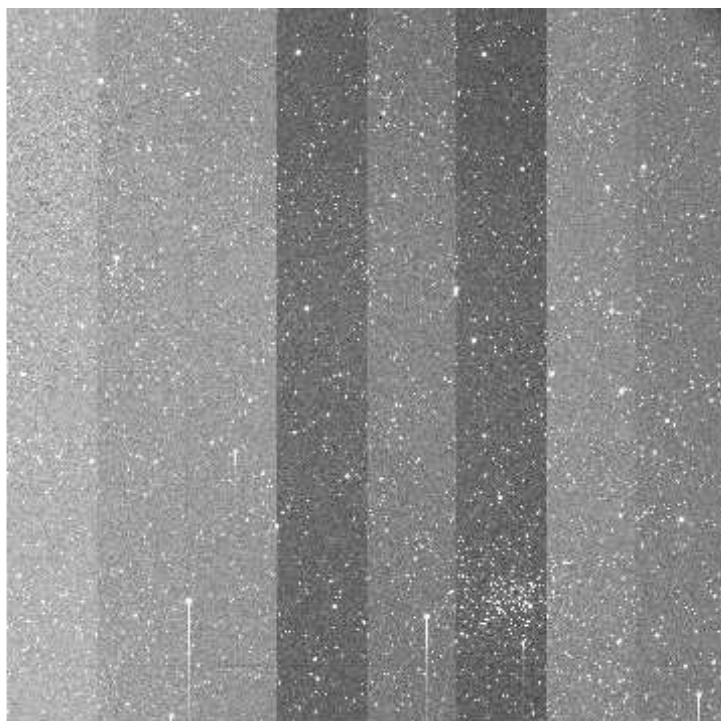
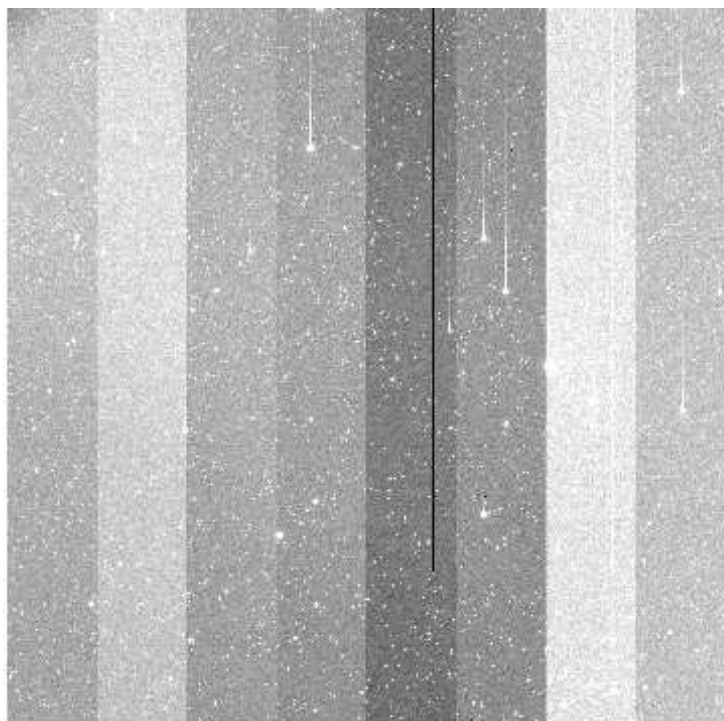
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054877.fits** # 28 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -11:00:00.00  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 06:46:44  
Filter ID : I  
Observation Date : 2024-01-30T12:11:55  
CCD Temperature : -273.15

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

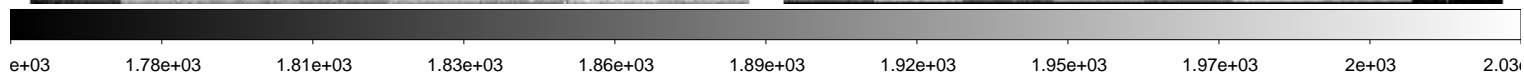
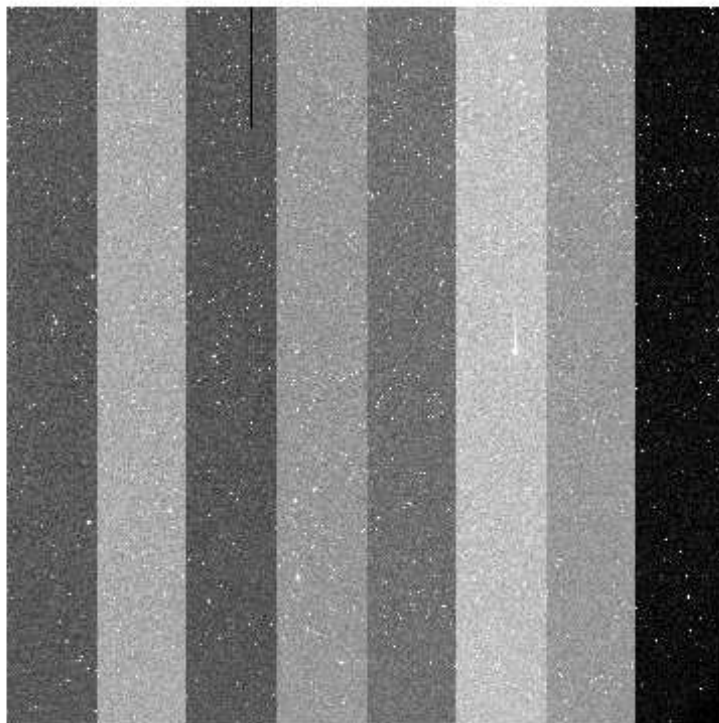
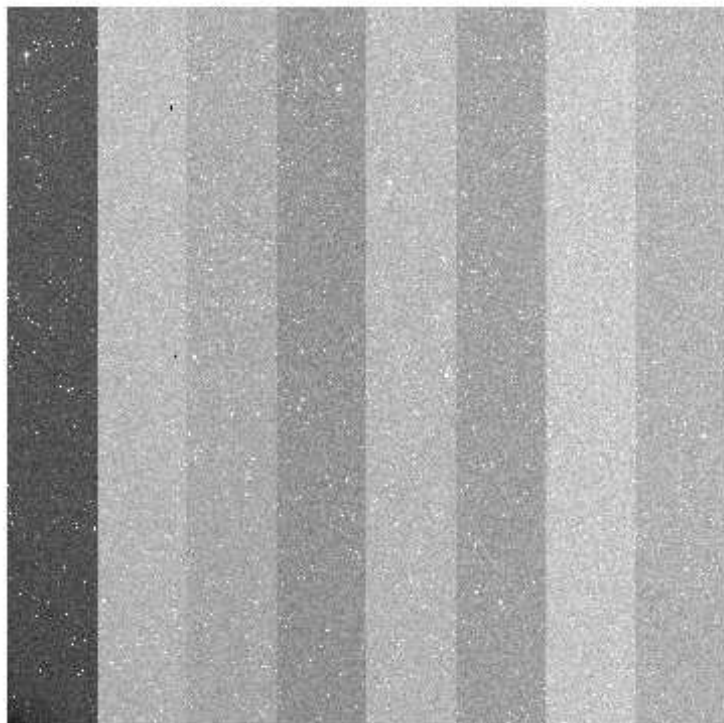
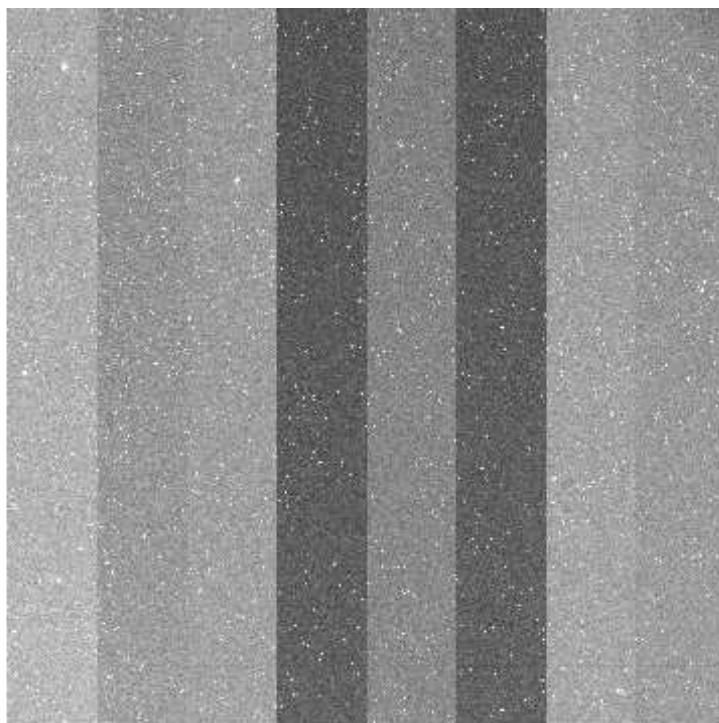
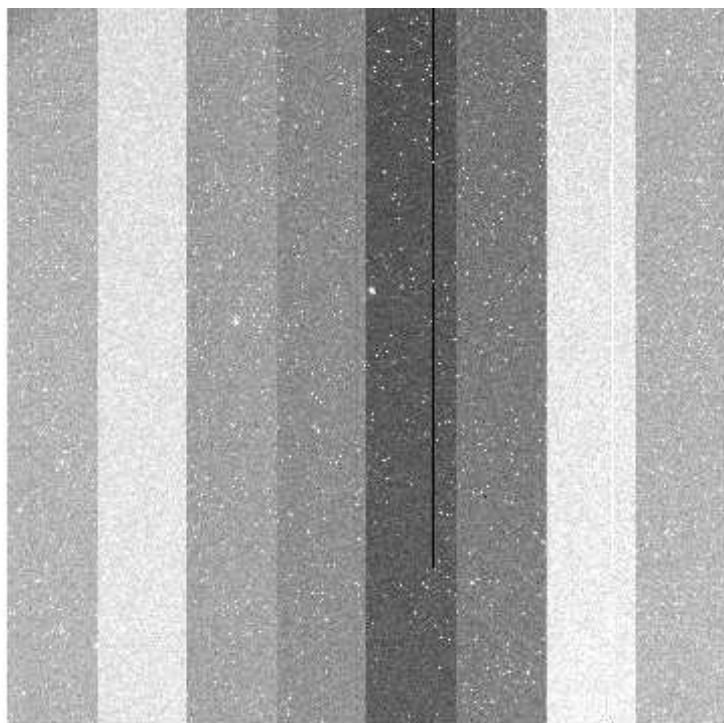


+03 2.05e+03 2.09e+03 2.14e+03 2.19e+03 2.23e+03 2.28e+03 2.32e+03 2.37e+03 2.41e+03 2.46e+03



File Name : **kmta.20240130.054878.fits** # 29 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.980  
DEC : -26:58:50.10  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 06:49:10  
Filter ID : B  
Observation Date : 2024-01-30T12:14:08  
CCD Temperature : -273.15

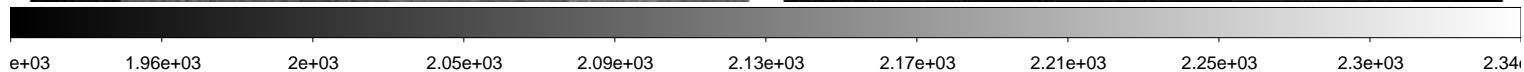
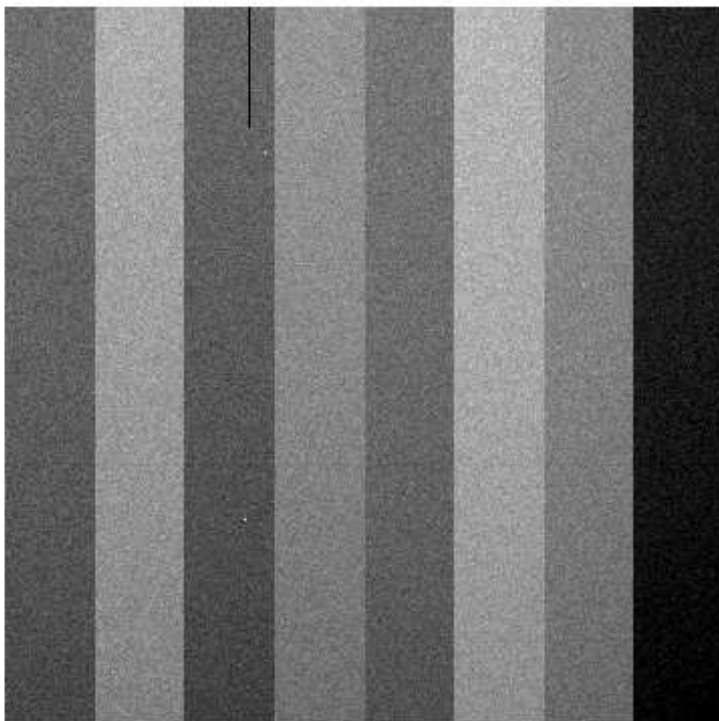
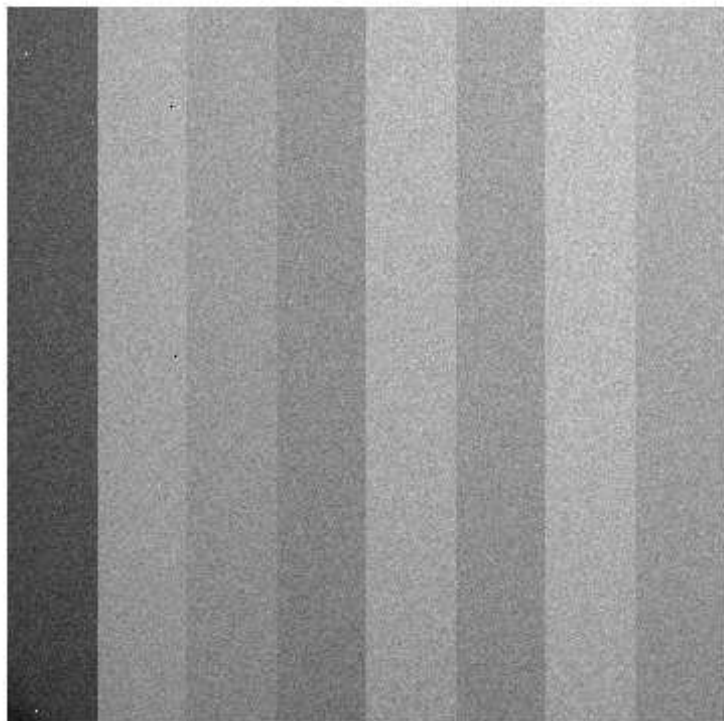
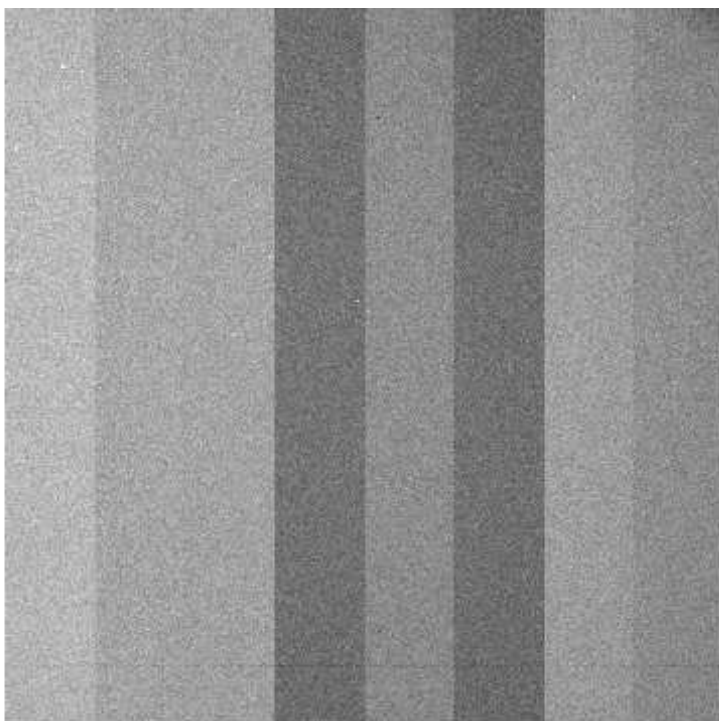
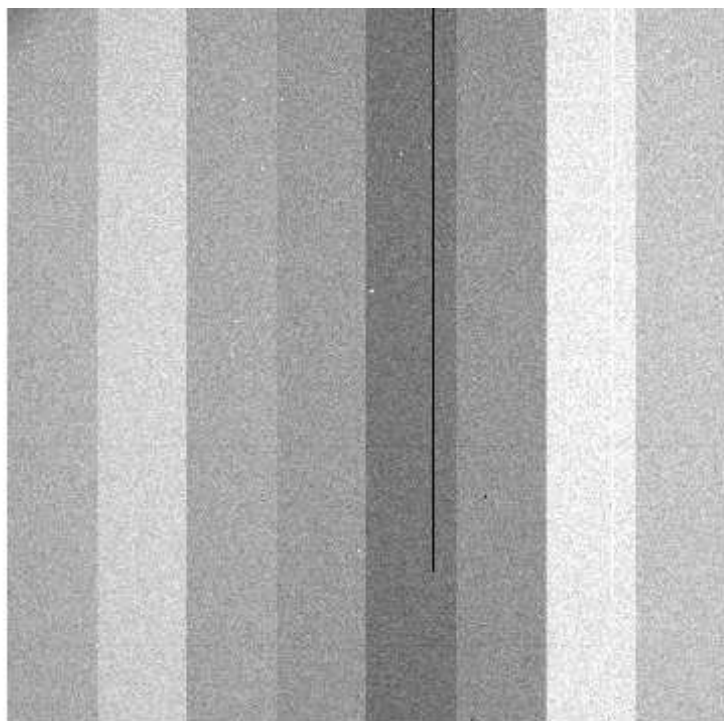
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





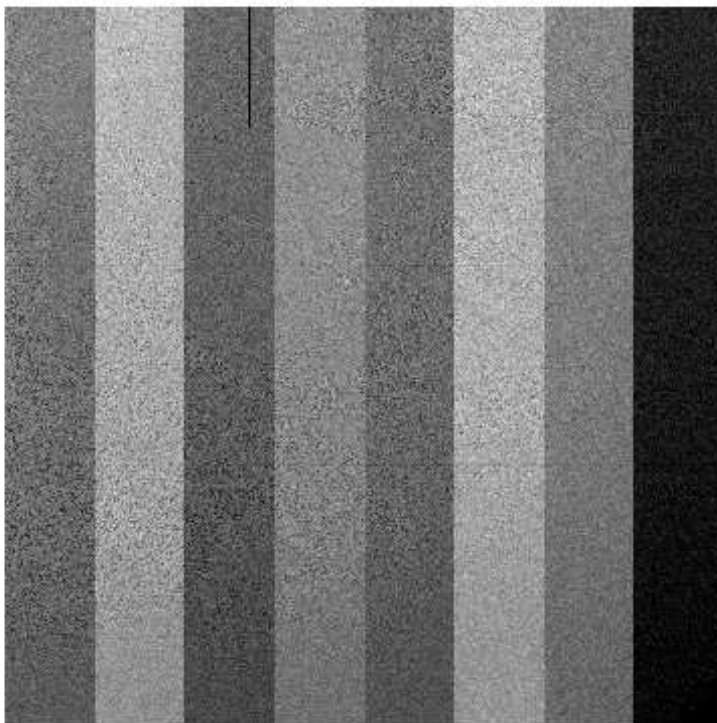
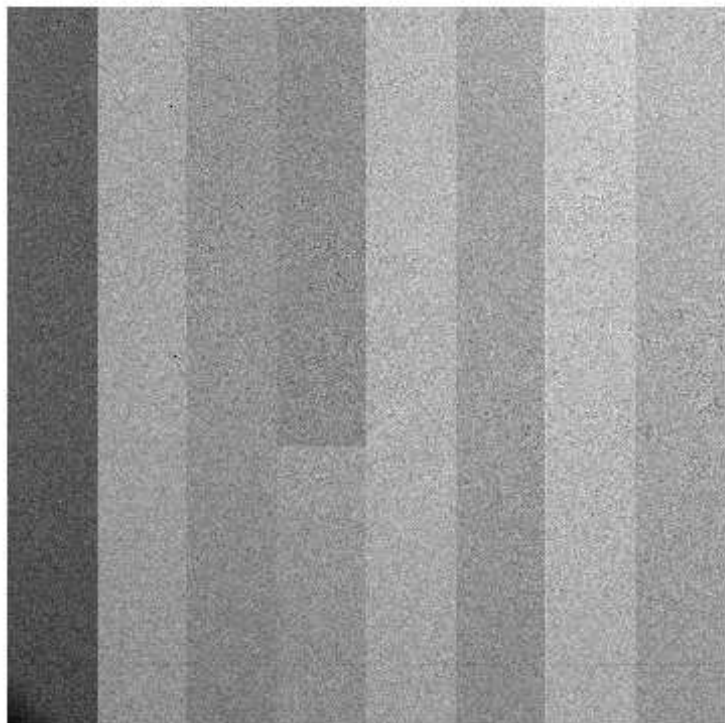
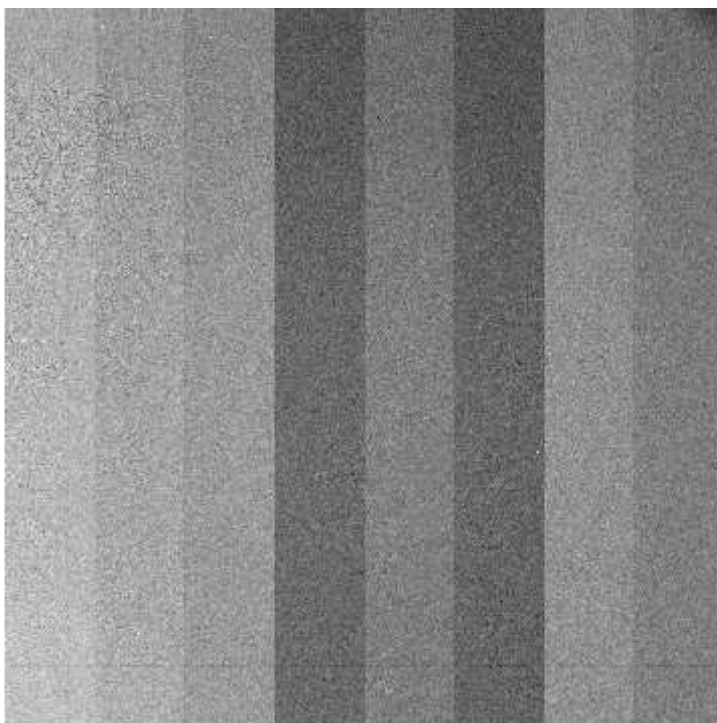
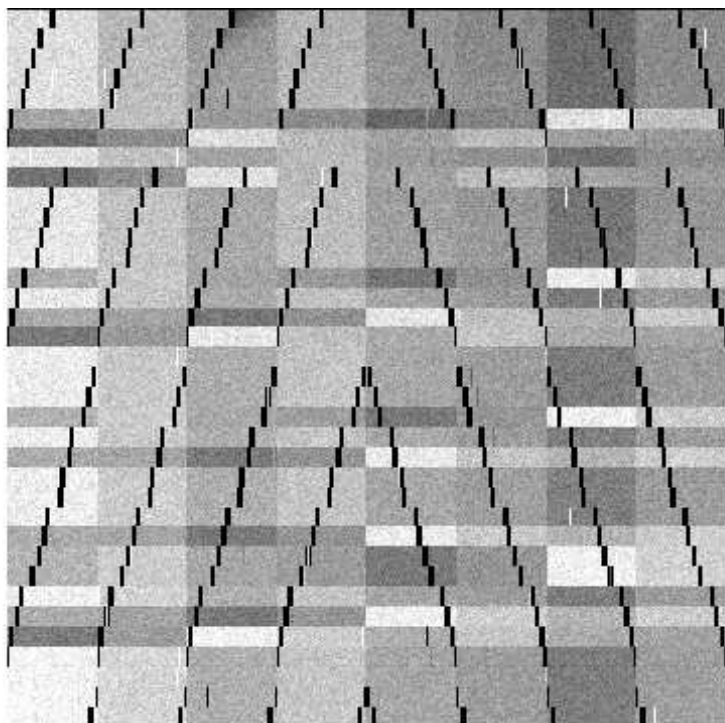
File Name : **kmta.20240130.054879.fits** # 30 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.980  
DEC : -26:58:50.20  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 06:51:10  
Filter ID : V  
Observation Date : 2024-01-30T12:16:20  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054880.fits** # 31 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.980  
DEC : -26:58:50.10  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 06:53:21  
Filter ID : I  
Observation Date : 2024-01-30T12:18:30  
CCD Temperature : -273.15

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

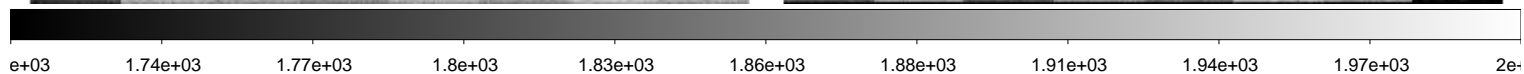
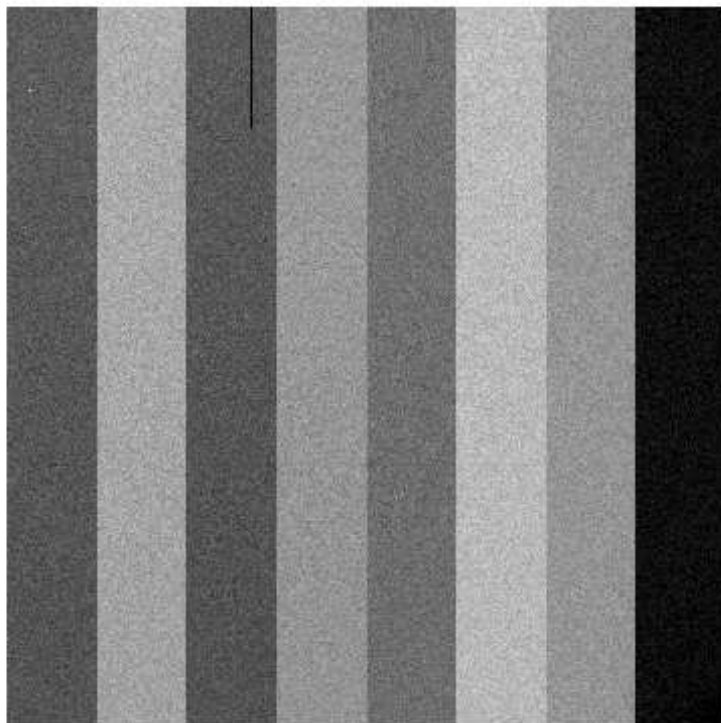
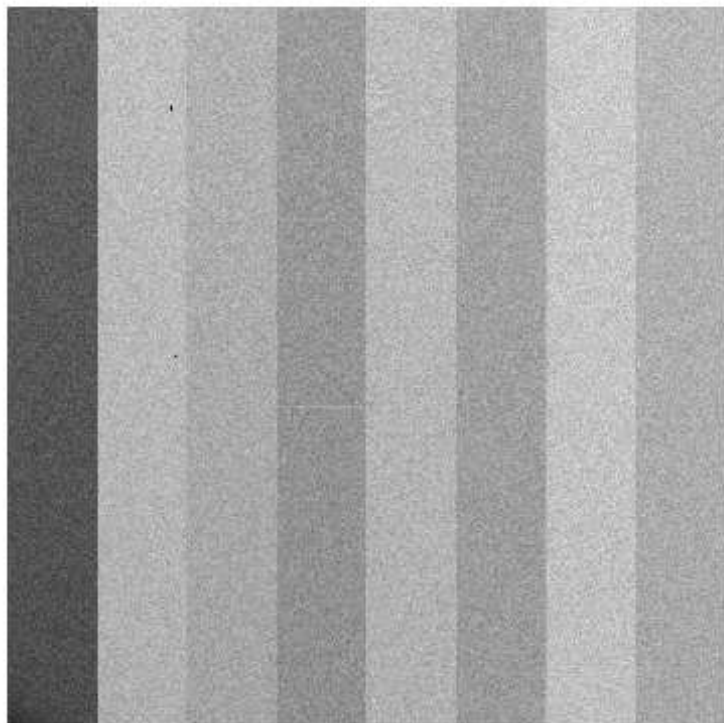
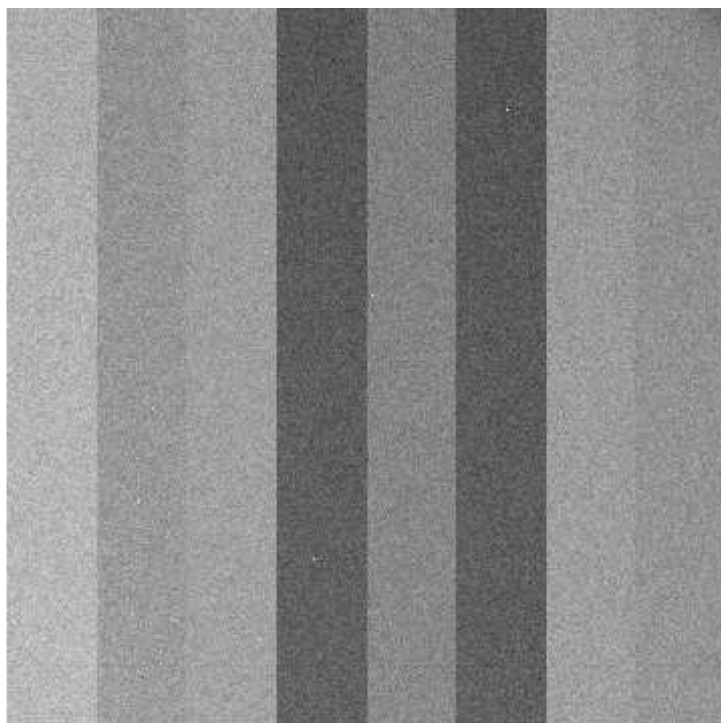
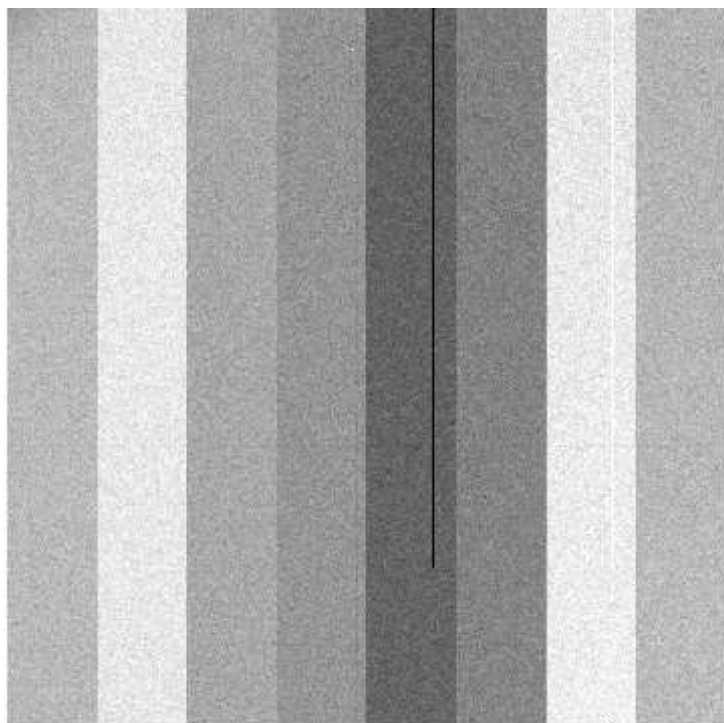


e+03 2.32e+03 2.37e+03 2.42e+03 2.47e+03 2.51e+03 2.56e+03 2.61e+03 2.66e+03 2.71e+03 2.76e+03



File Name : **kmta.20240130.054881.fits** # 32 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-1**  
RA : 09:15:49.990  
DEC : -21:52:47.20  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 06:55:33  
Filter ID : B  
Observation Date : 2024-01-30T12:20:31  
CCD Temperature : -273.15

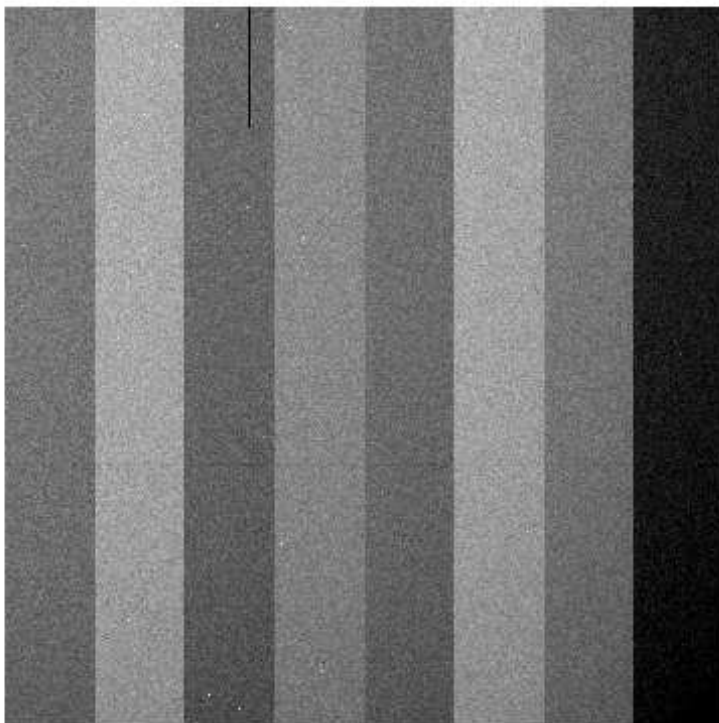
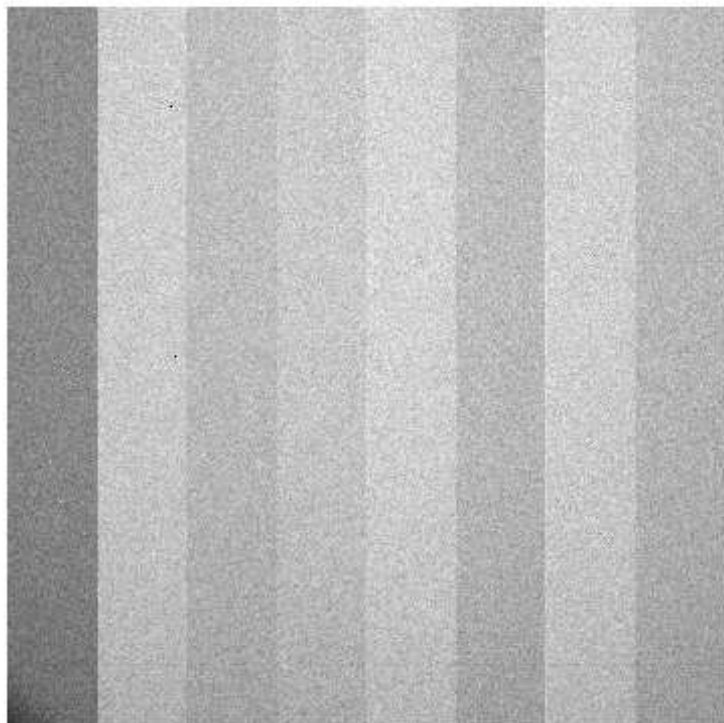
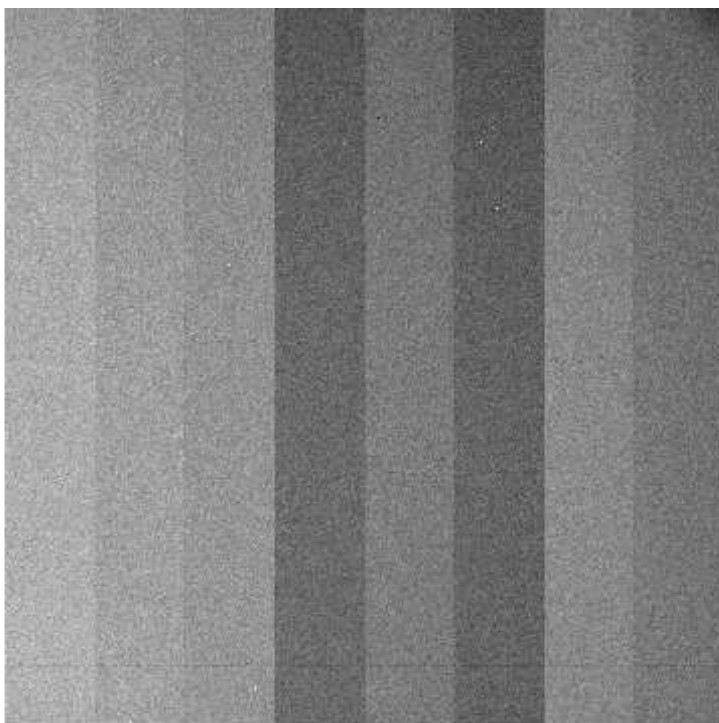
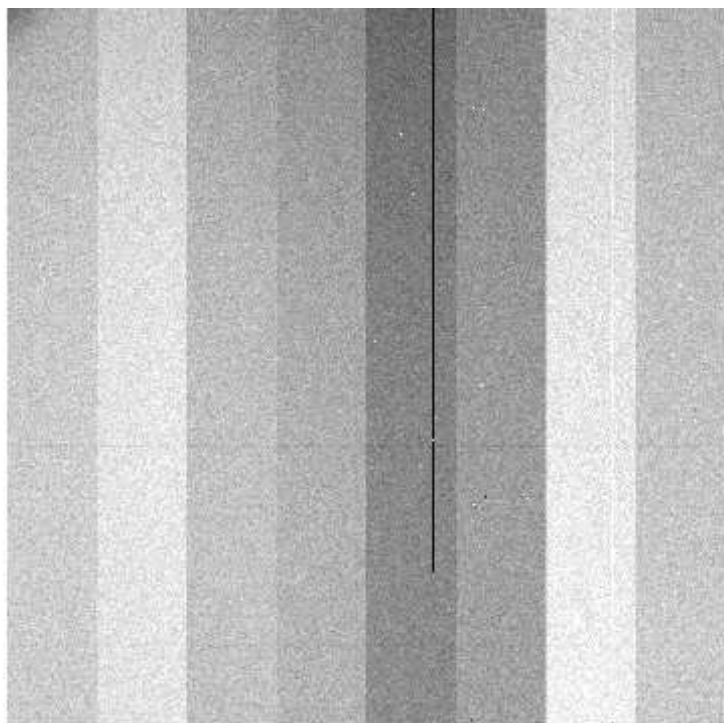
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054882.fits** # 33 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-1**  
RA : 09:15:49.990  
DEC : -21:52:47.20  
Exposure Time : 60  
Airmass : 1.19  
Sidereal Time : 06:57:30  
Filter ID : V  
Observation Date : 2024-01-30T12:22:39  
CCD Temperature : -273.15

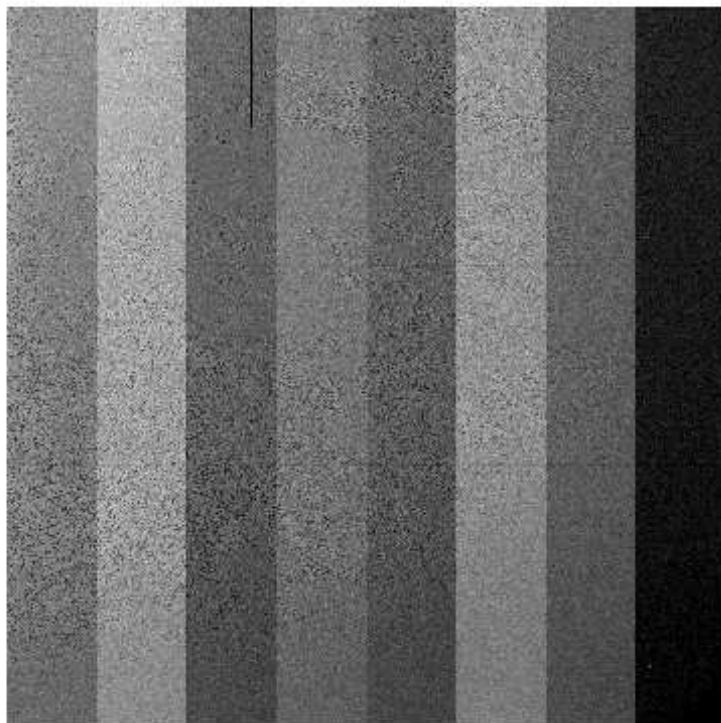
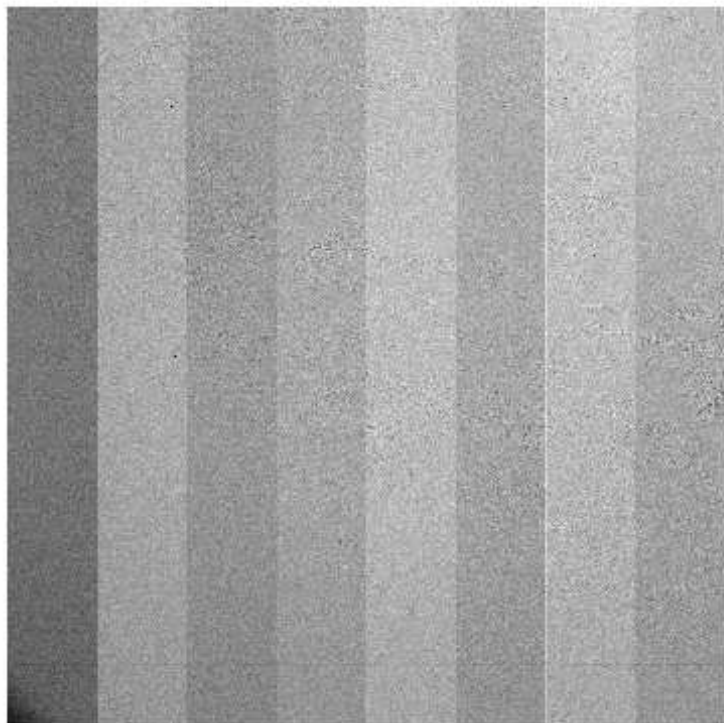
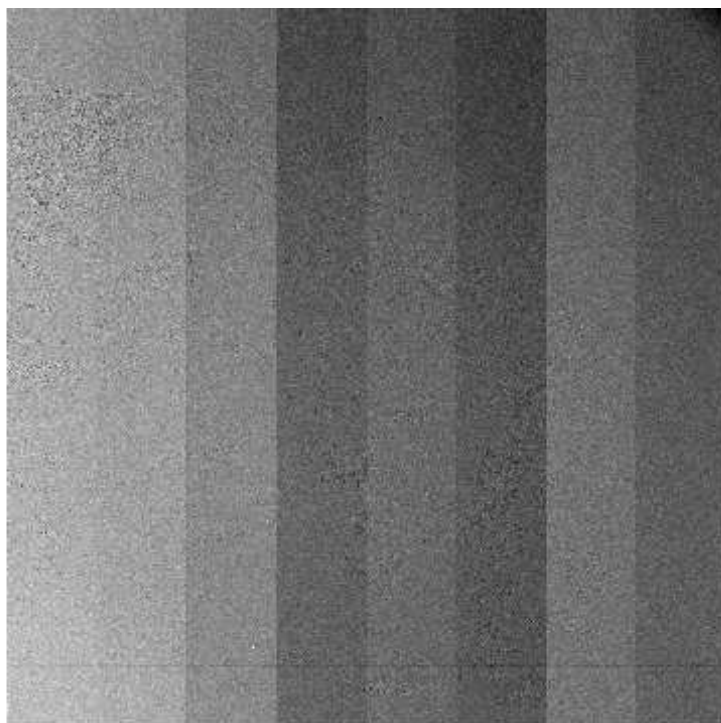
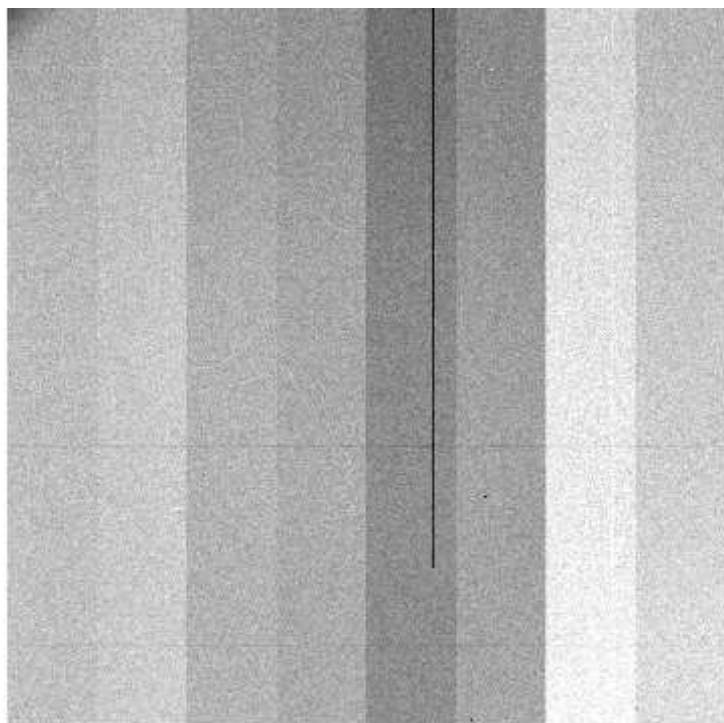
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



e+03 2.22e+03 2.27e+03 2.33e+03 2.38e+03 2.43e+03 2.49e+03 2.54e+03 2.59e+03 2.64e+03 2.7e

File Name : **kmta.20240130.054883.fits** # 34 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-1**  
RA : 09:15:50.000  
DEC : -21:52:47.20  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 06:59:42  
Filter ID : I  
Observation Date : 2024-01-30T12:24:38  
CCD Temperature : -273.15

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

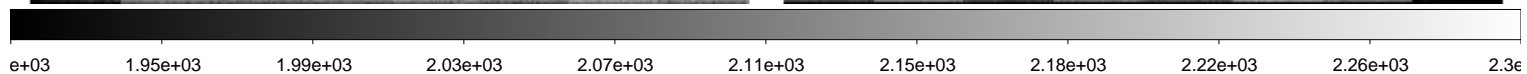
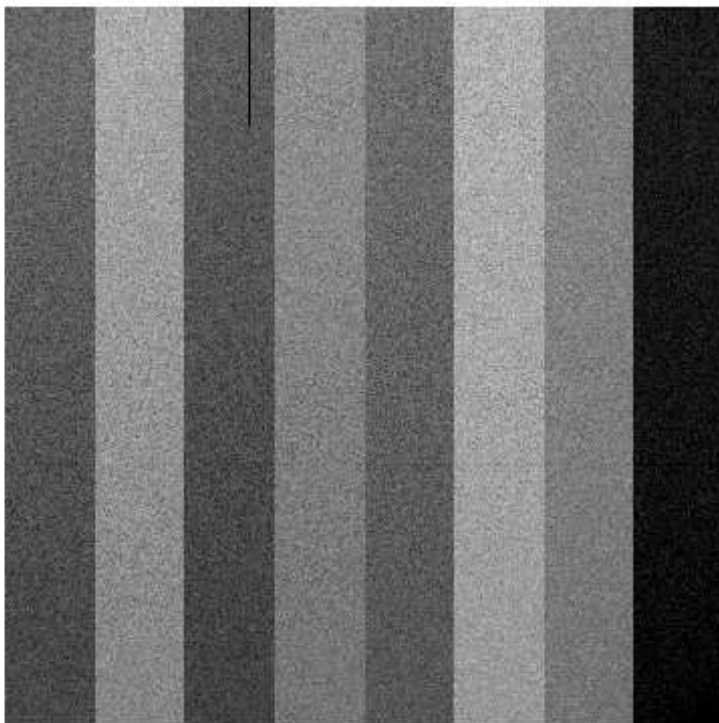
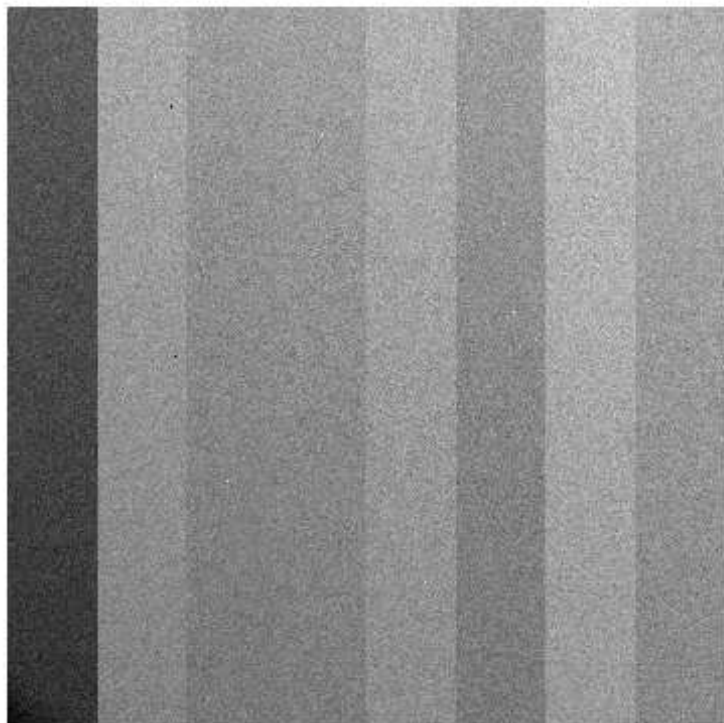
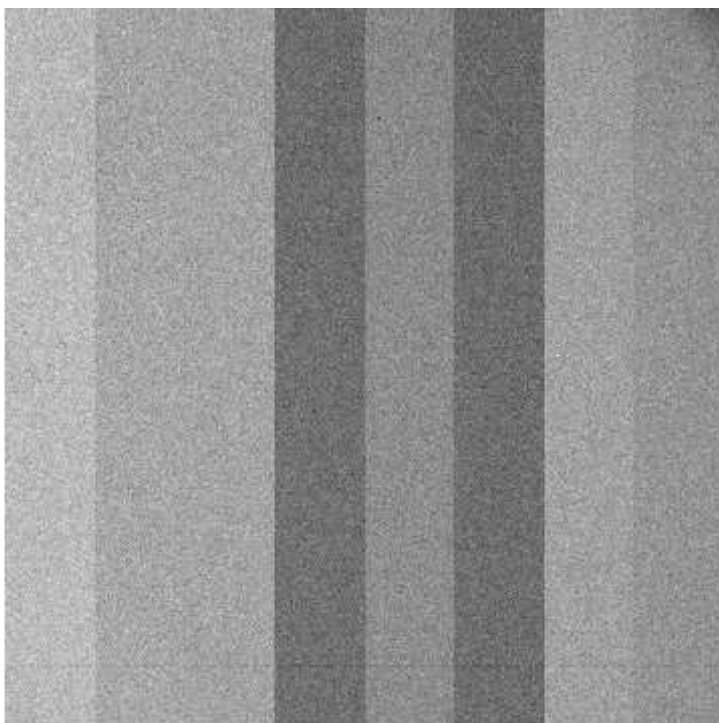
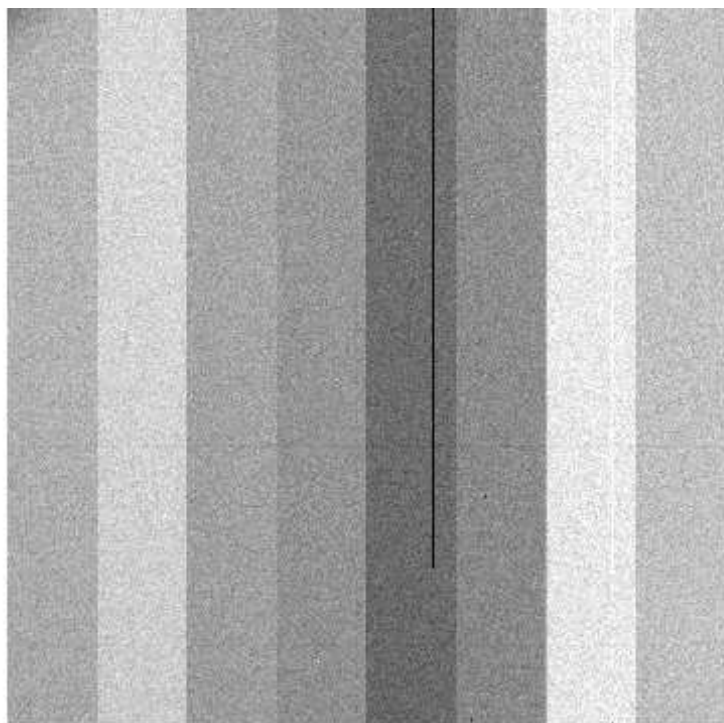


e+03 3.1e+03 3.19e+03 3.27e+03 3.35e+03 3.44e+03 3.52e+03 3.61e+03 3.69e+03 3.78e+03 3.86e+03



File Name : **kmta.20240130.054884.fits** # 35 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:27.730  
DEC : -73:26:49.00  
Exposure Time : 60  
Airmass : 1.47  
Sidereal Time : 07:02:30  
Filter ID : B  
Observation Date : 2024-01-30T12:27:26  
CCD Temperature : -273.15

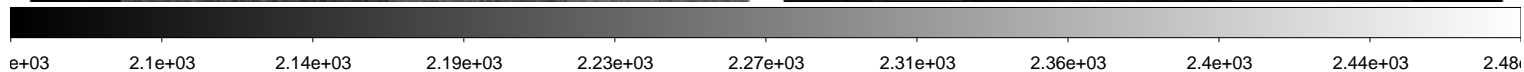
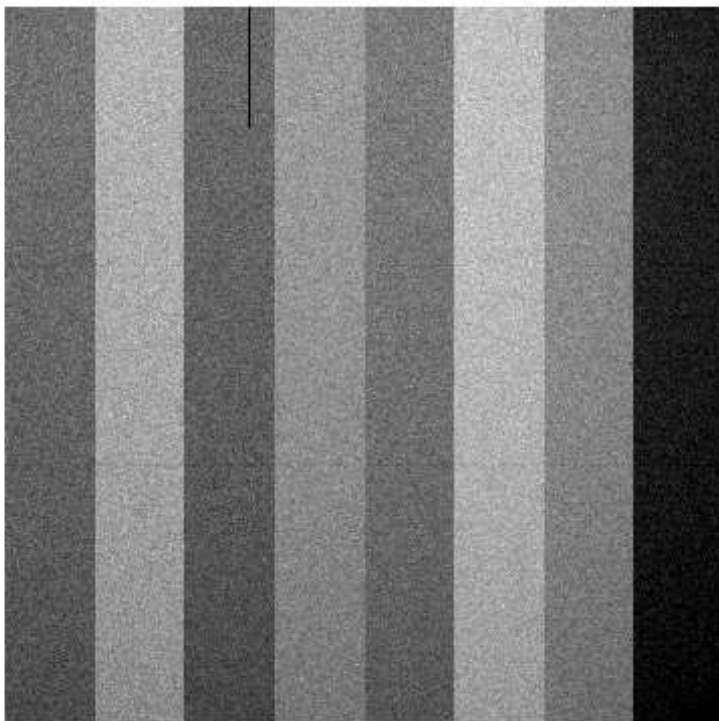
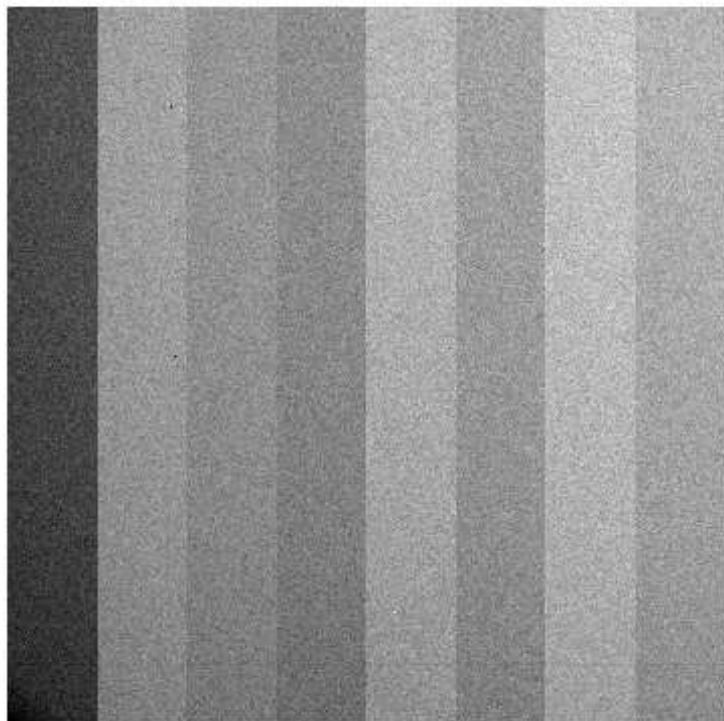
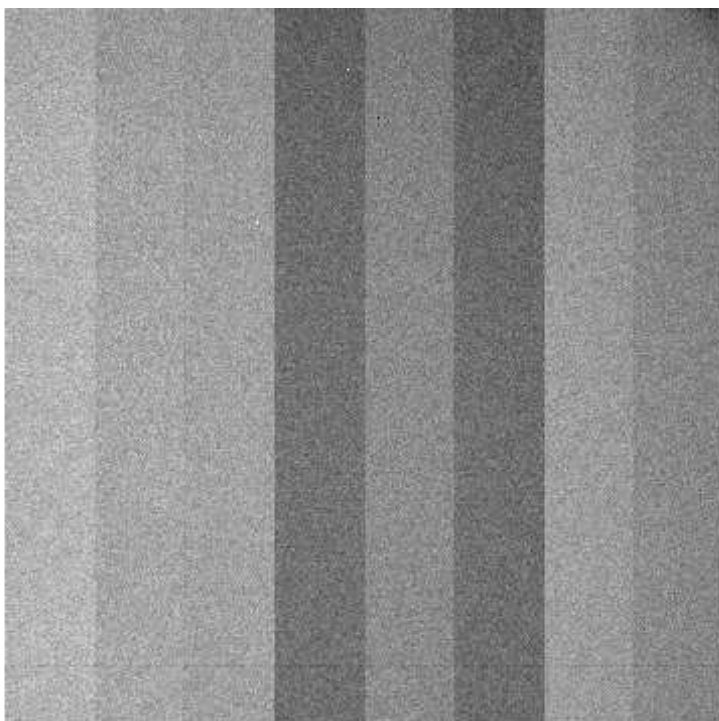
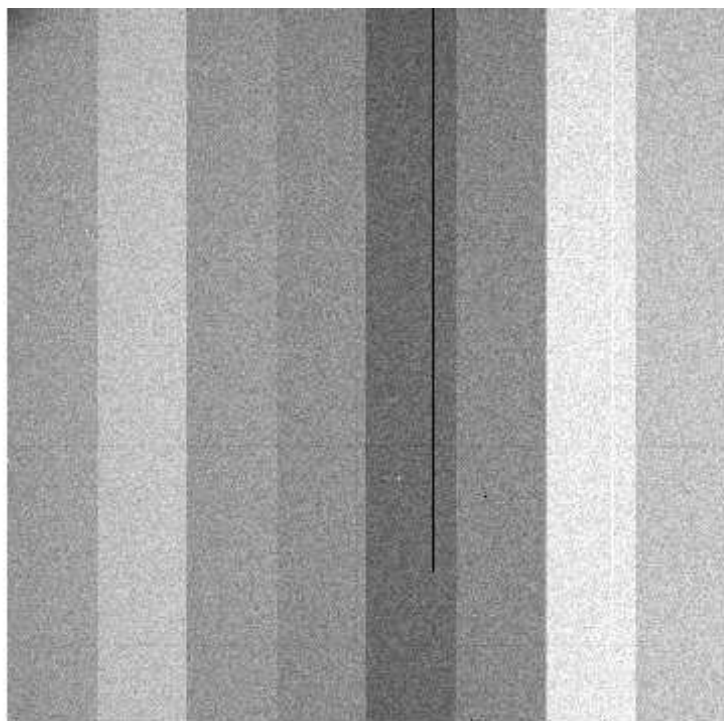
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





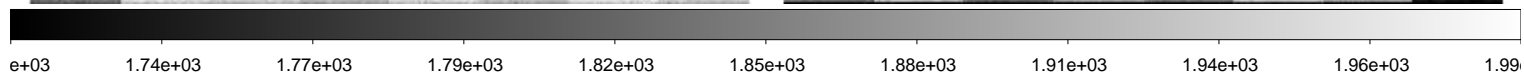
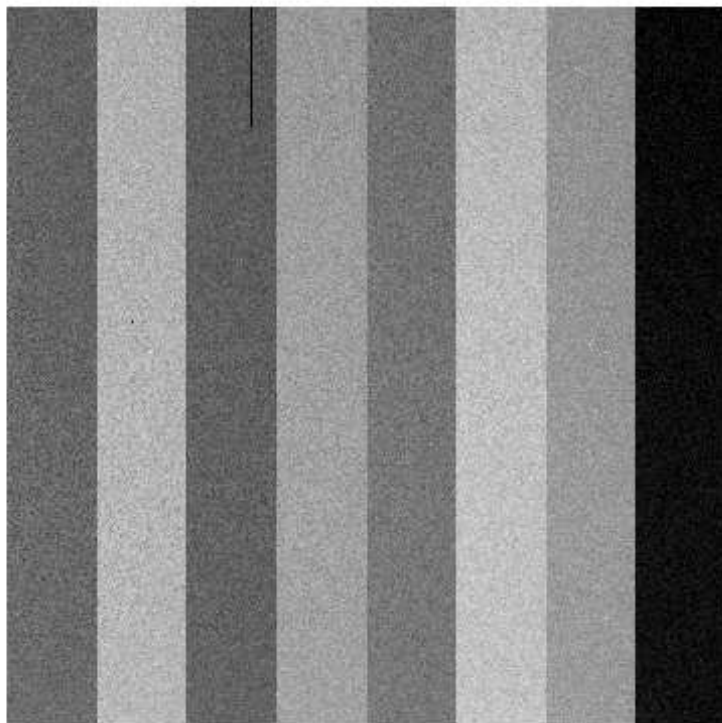
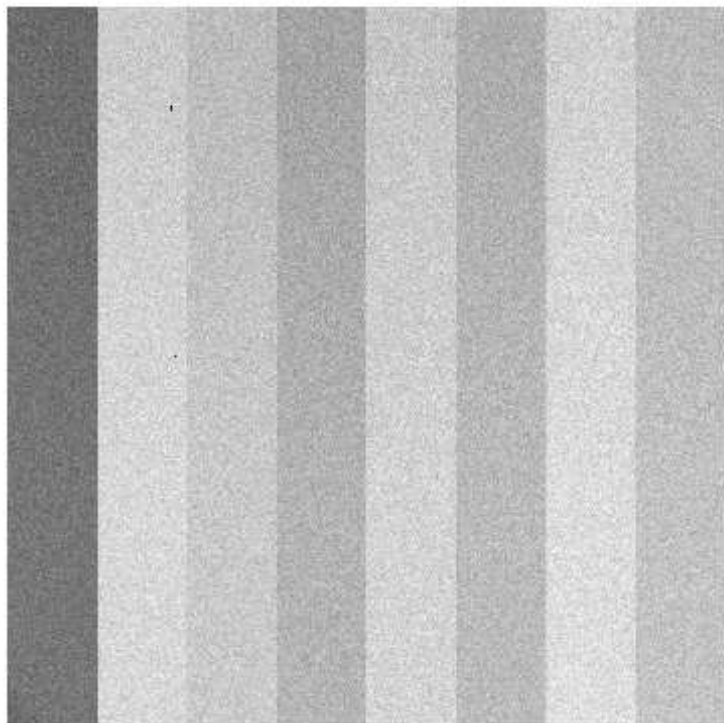
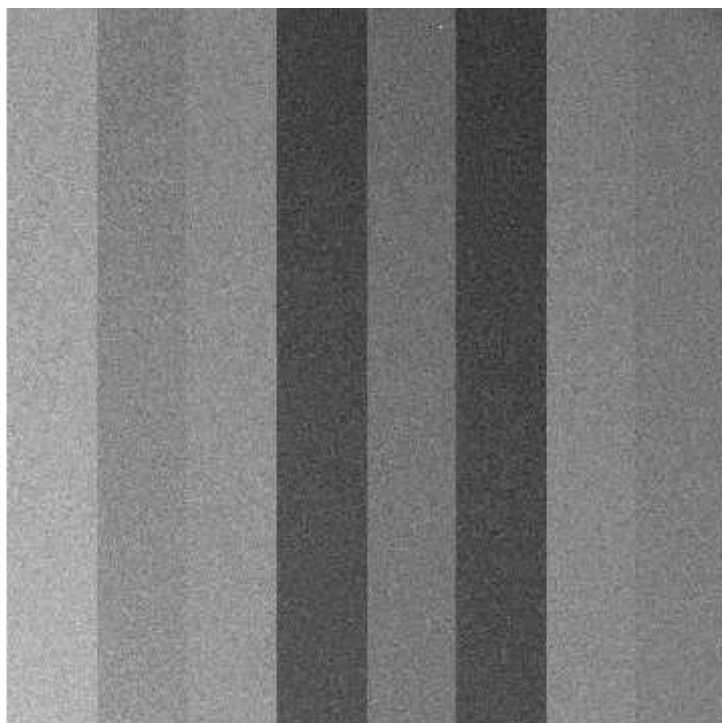
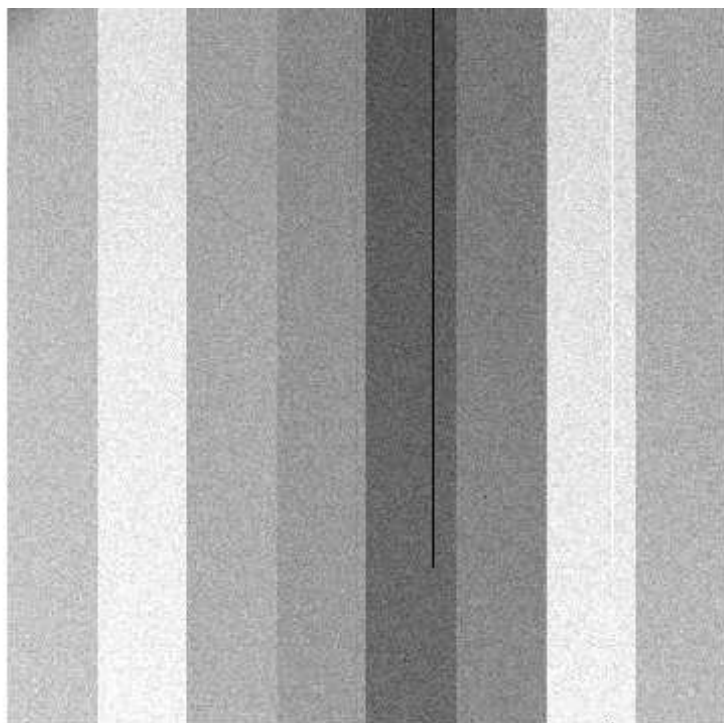
File Name : **kmta.20240130.054885.fits** # 36 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:27.730  
DEC : -73:26:49.00  
Exposure Time : 60  
Airmass : 1.47  
Sidereal Time : 07:04:29  
Filter ID : V  
Observation Date : 2024-01-30T12:29:37  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054886.fits** # 37 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:27.720  
DEC : -73:26:49.00  
Exposure Time : 60  
Airmass : 1.46  
Sidereal Time : 07:06:39  
Filter ID : I  
Observation Date : 2024-01-30T12:31:33  
CCD Temperature : -273.15

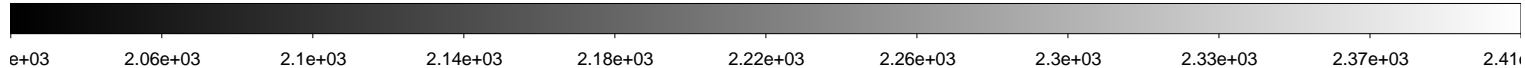
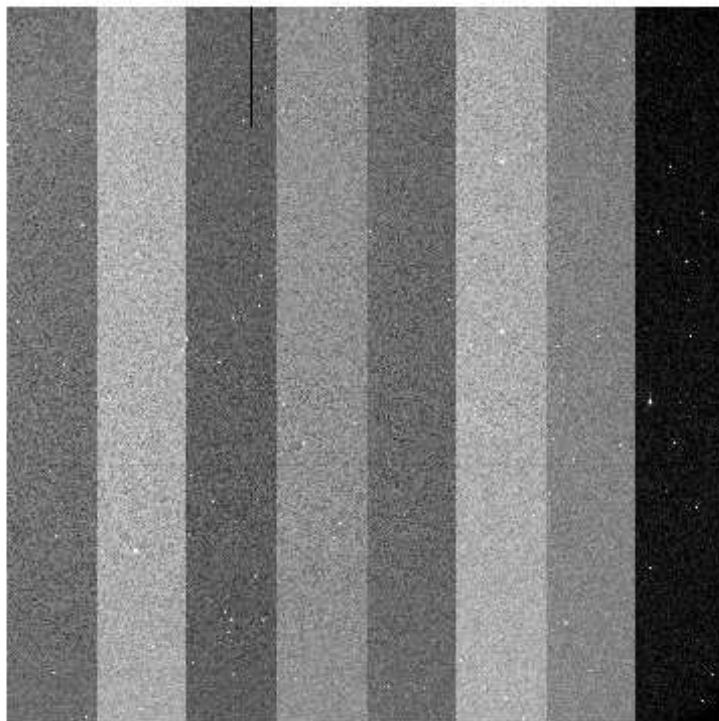
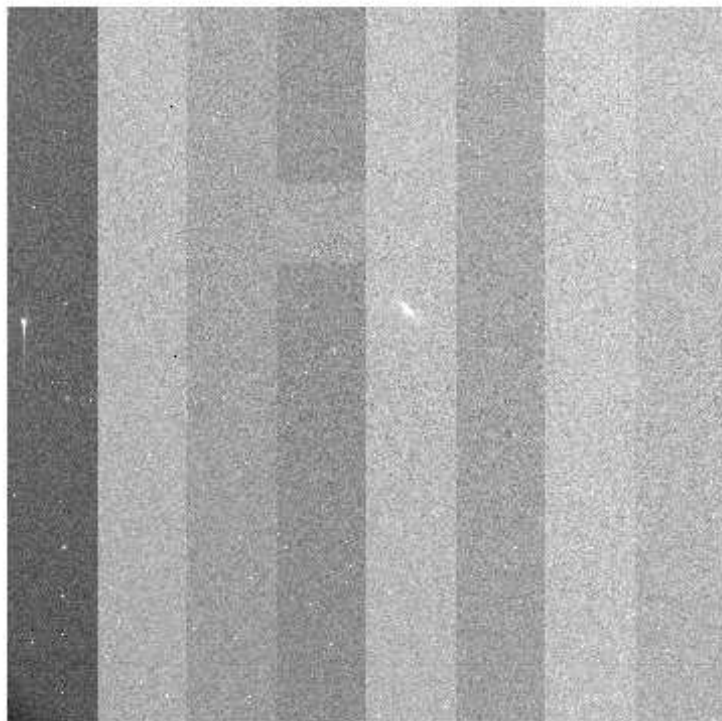
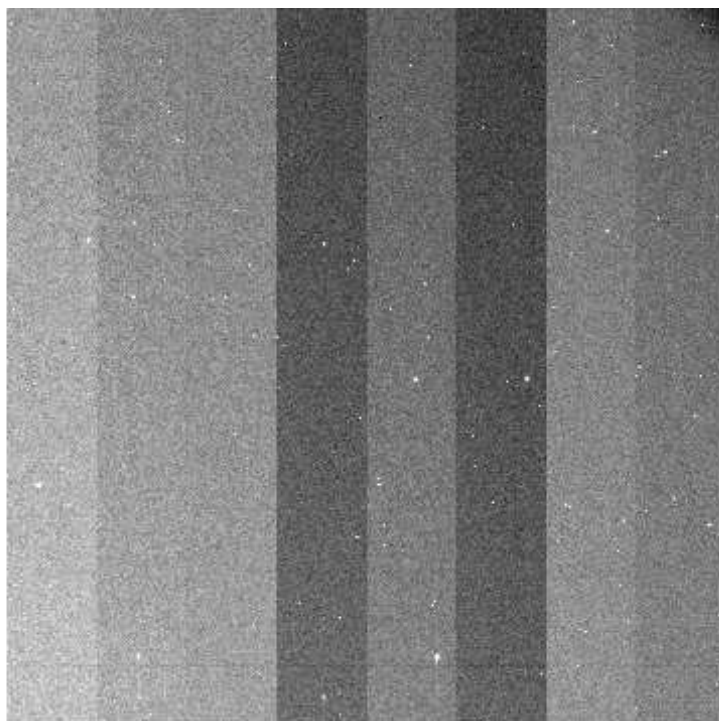
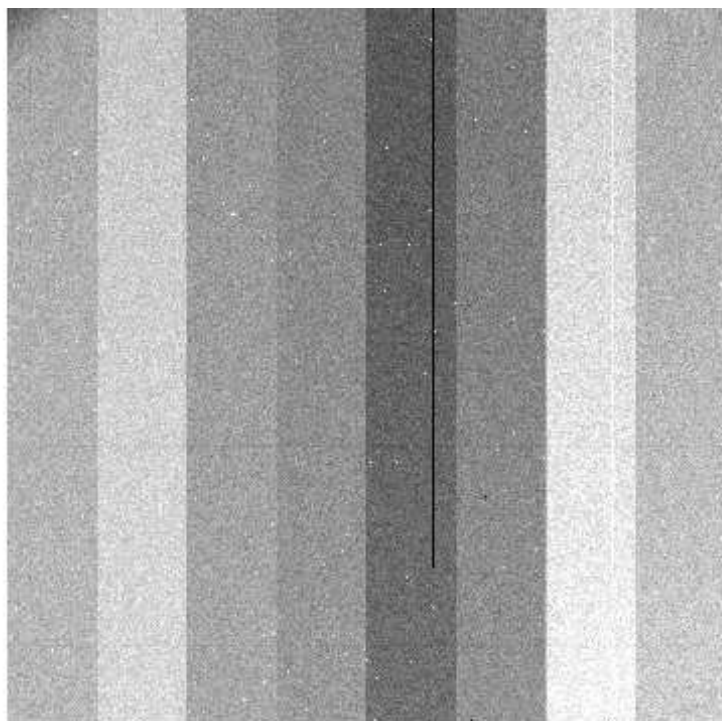
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





File Name : **kmta.20240130.054887.fits** # 38 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:37.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 08:39:44  
Filter ID : B  
Observation Date : 2024-01-30T14:04:24  
CCD Temperature : -273.15

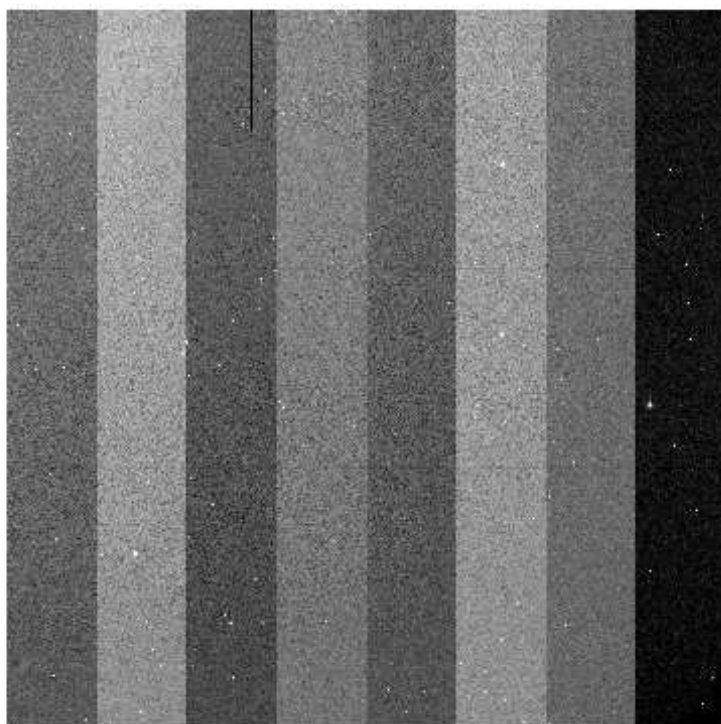
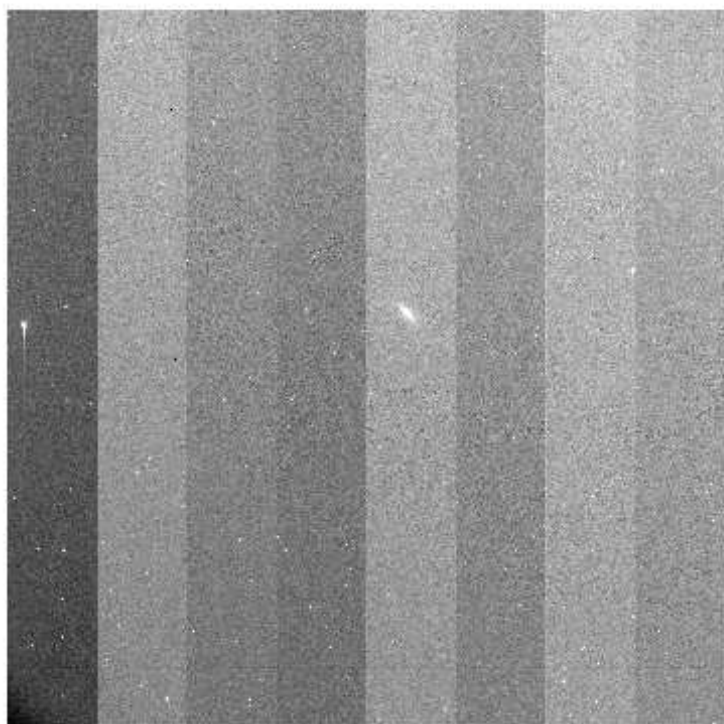
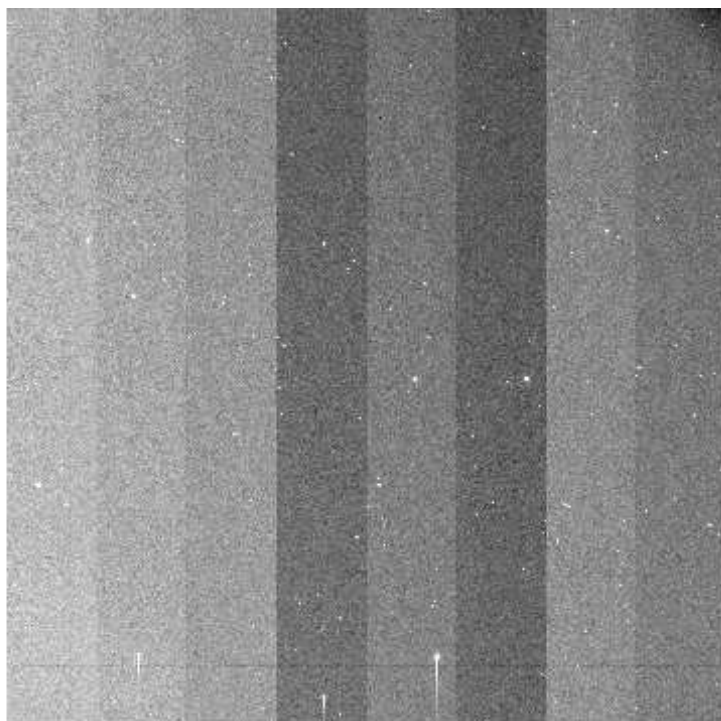
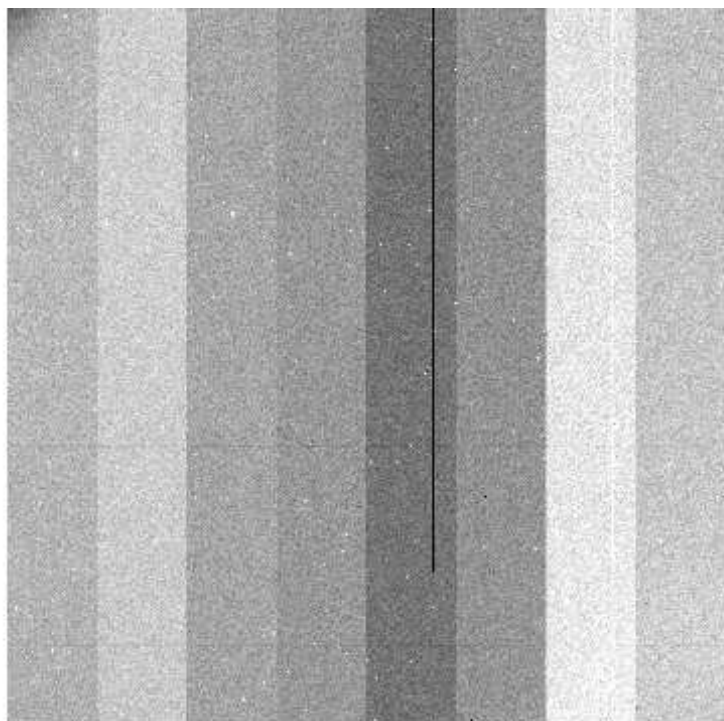
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1





File Name : **kmta.20240130.054888.fits** # 39 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.000  
DEC : -07:14:37.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 08:41:41  
Filter ID : B  
Observation Date : 2024-01-30T14:06:34  
CCD Temperature : -273.15

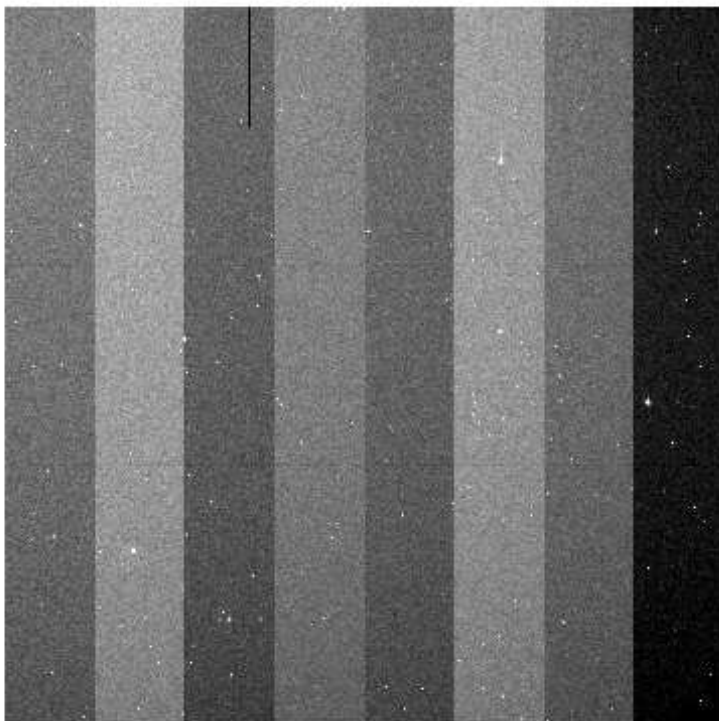
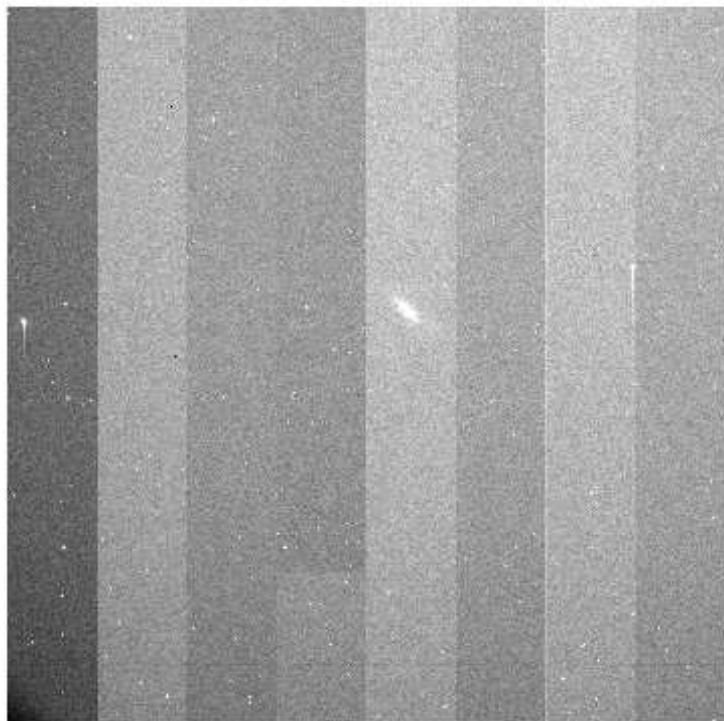
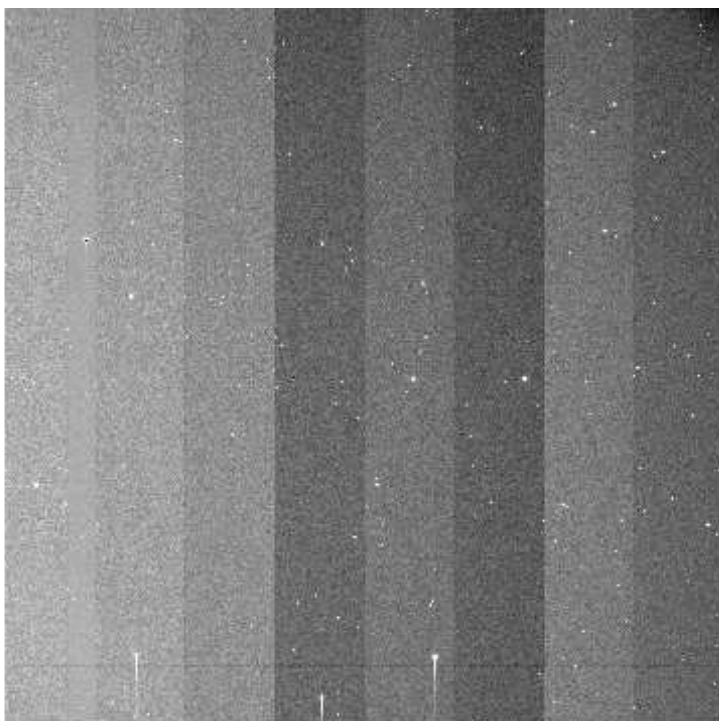
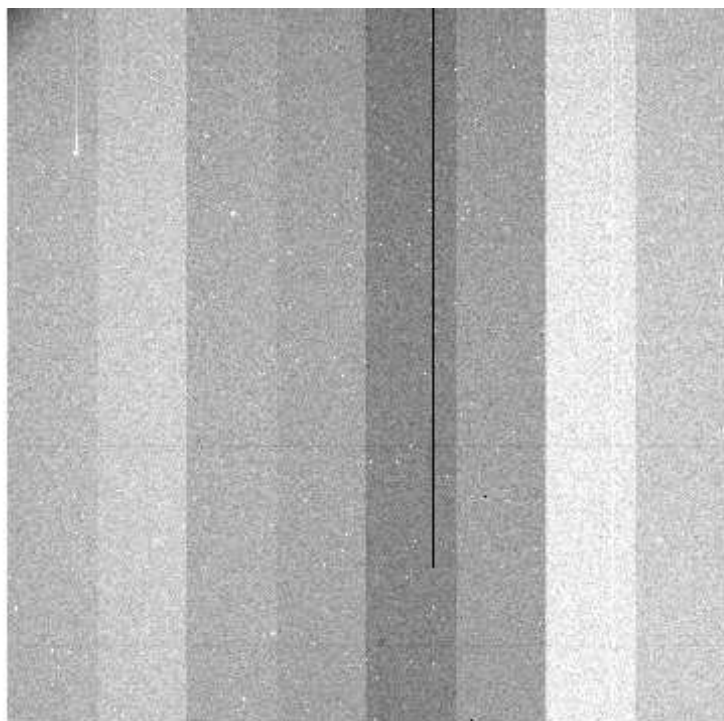
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1



e+03 2.33e+03 2.38e+03 2.43e+03 2.48e+03 2.53e+03 2.58e+03 2.63e+03 2.68e+03 2.73e+03 2.78e+03

File Name : **kmta.20240130.054889.fits** # 40 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:37.10  
Exposure Time : 60  
Airmass : 1.16  
Sidereal Time : 08:44:33  
Filter ID : V  
Observation Date : 2024-01-30T14:09:12  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1

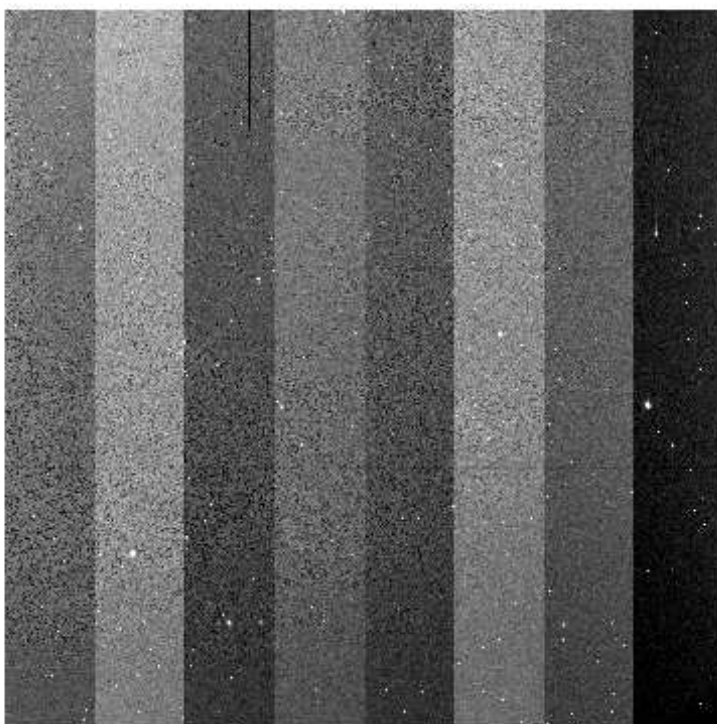
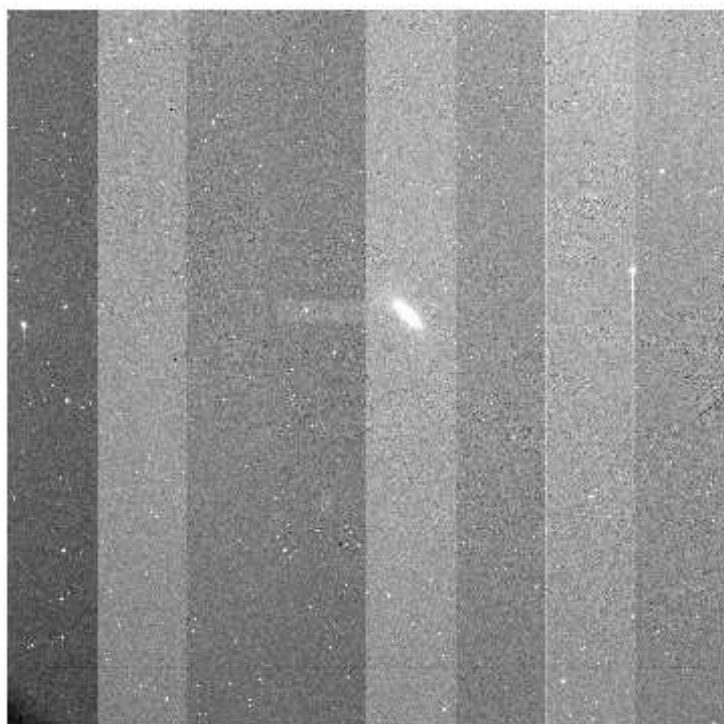
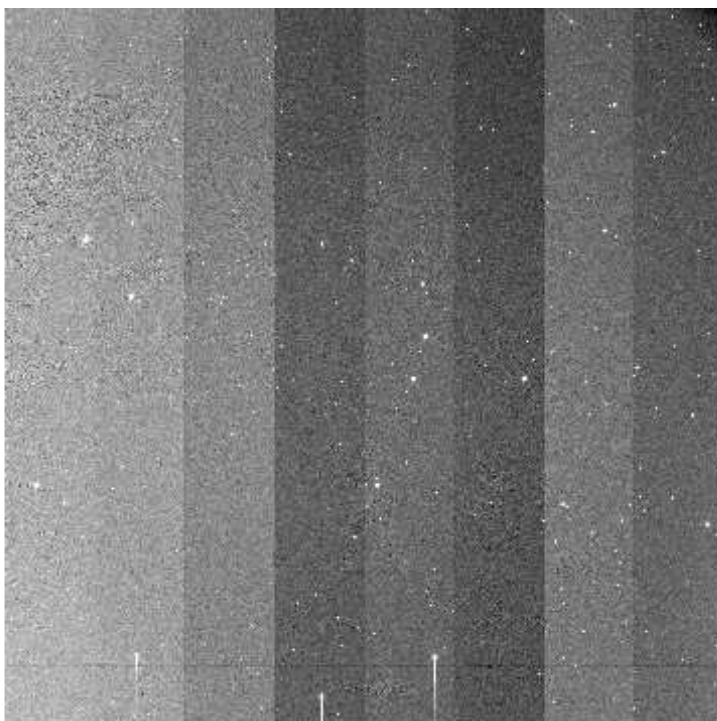
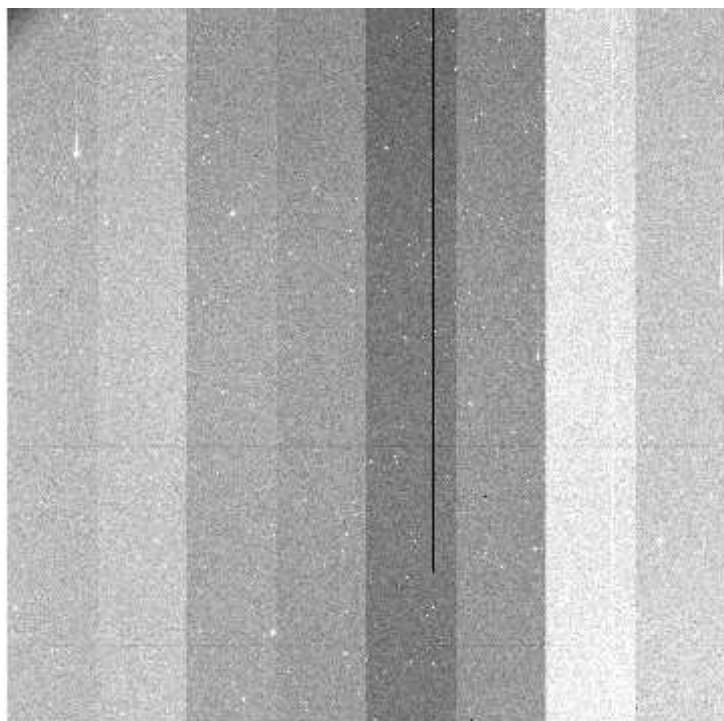


e+03 2.59e+03 2.65e+03 2.72e+03 2.79e+03 2.85e+03 2.92e+03 2.99e+03 3.05e+03 3.12e+03 3.19e+03



File Name : **kmta.20240130.054890.fits** # 41 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:37.20  
Exposure Time : 60  
Airmass : 1.16  
Sidereal Time : 08:46:29  
Filter ID : I  
Observation Date : 2024-01-30T14:11:21  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1

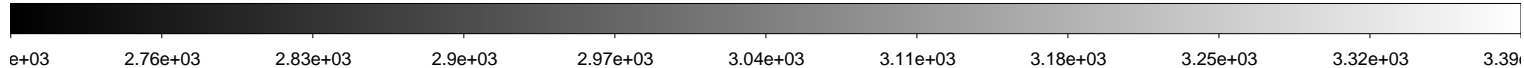
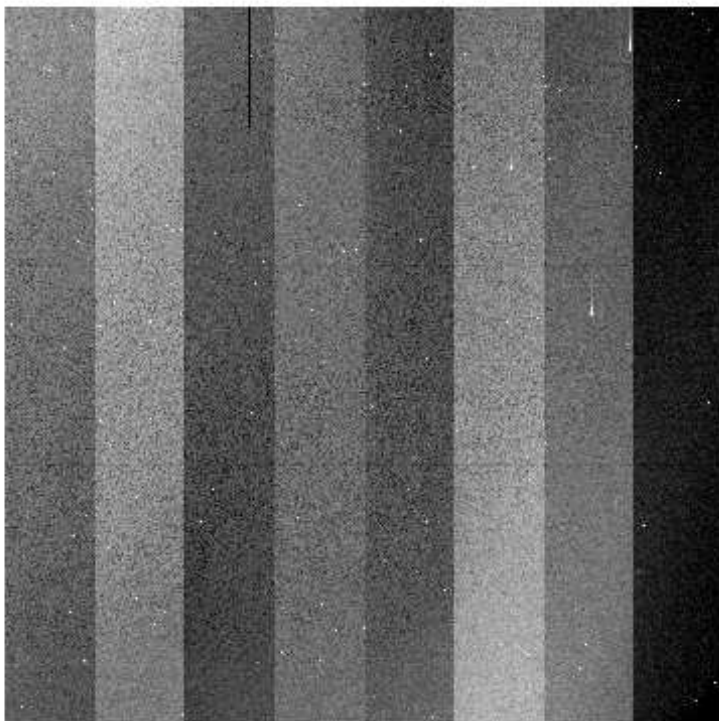
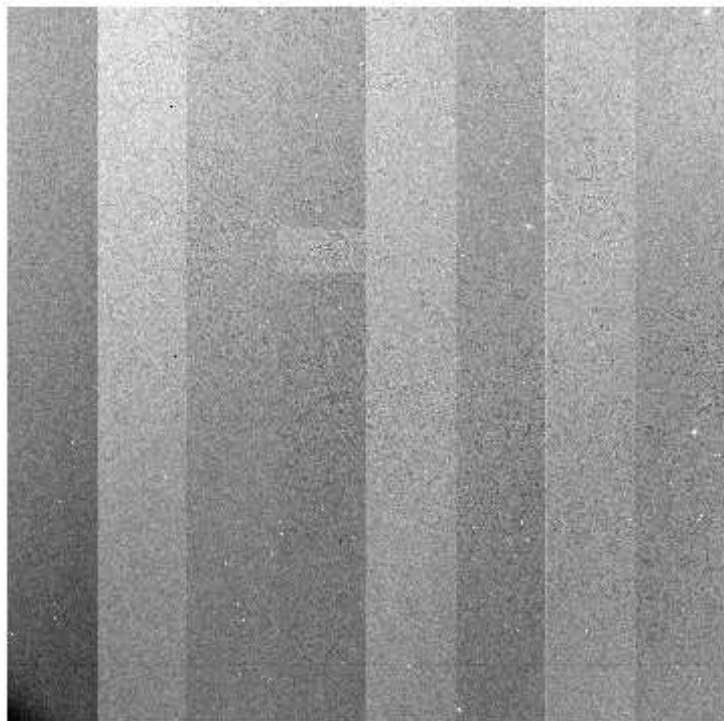
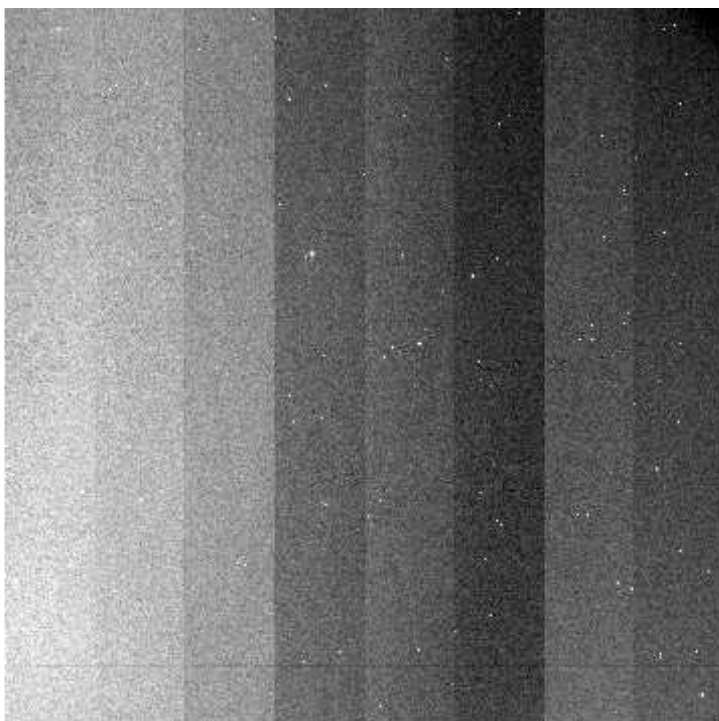
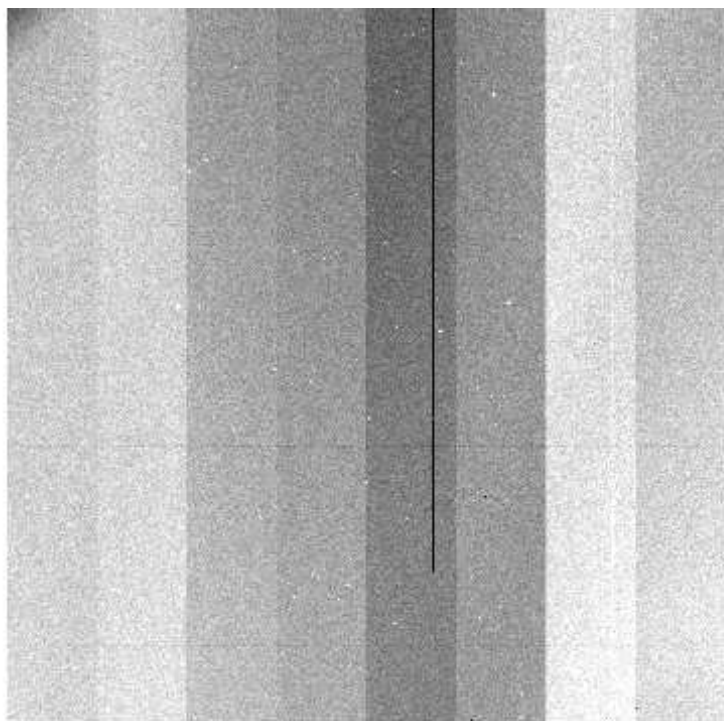


e+03 3.05e+03 3.13e+03 3.2e+03 3.27e+03 3.34e+03 3.42e+03 3.49e+03 3.56e+03 3.63e+03 3.71e+03



File Name : **kmta.20240130.054891.fits** # 42 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.000  
DEC : -23:30:00.10  
Exposure Time : 60  
Airmass : 1.18  
Sidereal Time : 08:48:42  
Filter ID : B  
Observation Date : 2024-01-30T14:13:33  
CCD Temperature : -273.15

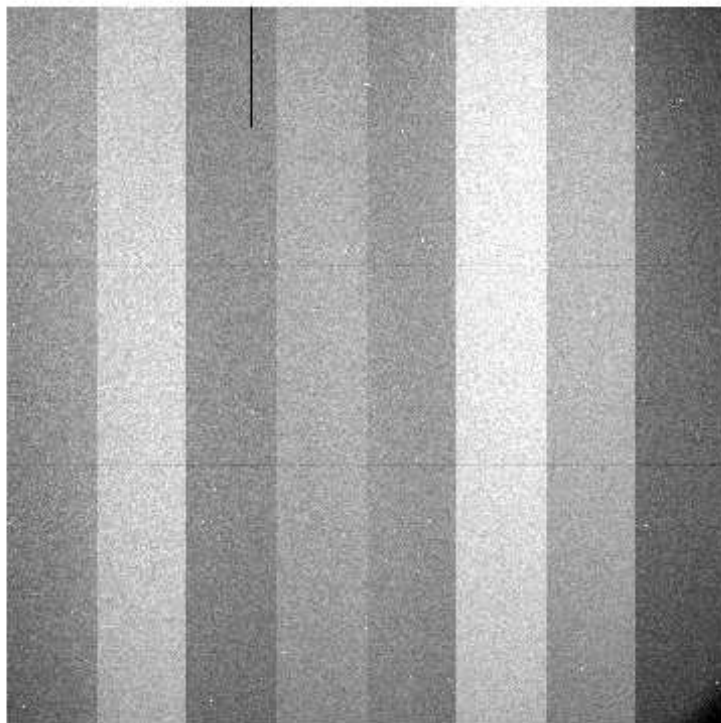
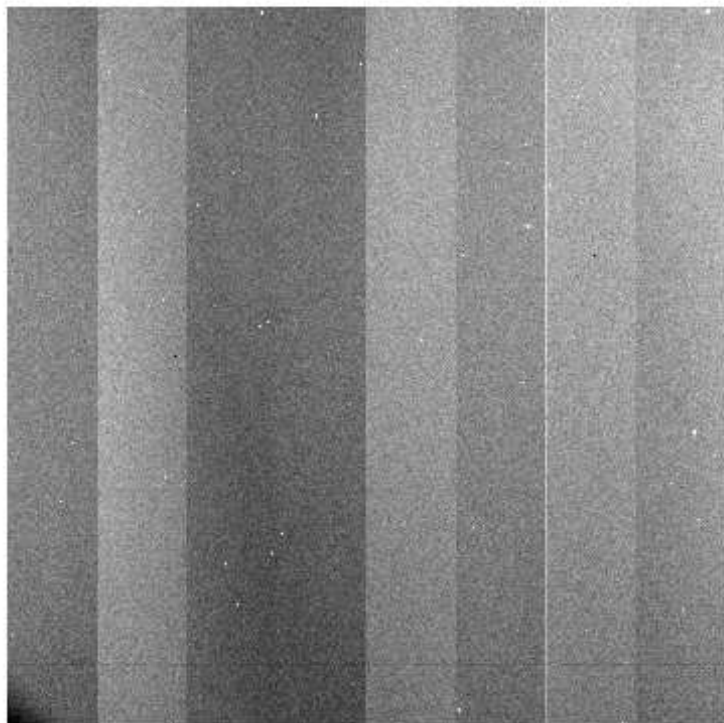
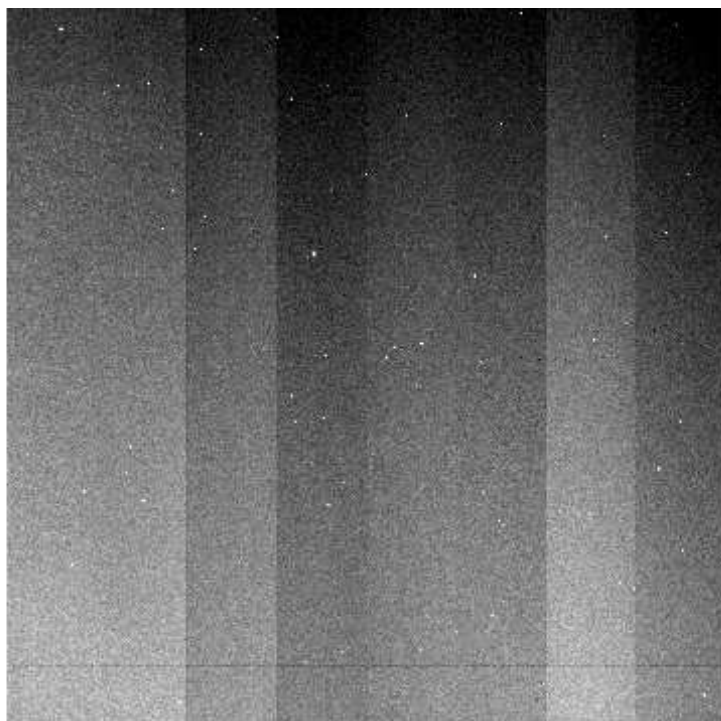
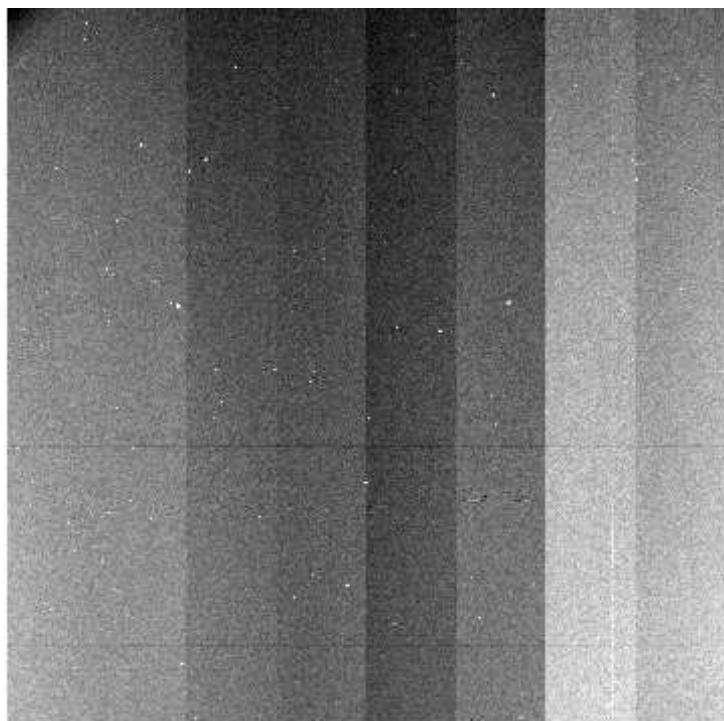
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1





File Name : **kmta.20240130.054892.fits** # 43 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.000  
DEC : -23:30:00.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 08:50:53  
Filter ID : V  
Observation Date : 2024-01-30T14:15:44  
CCD Temperature : -273.15

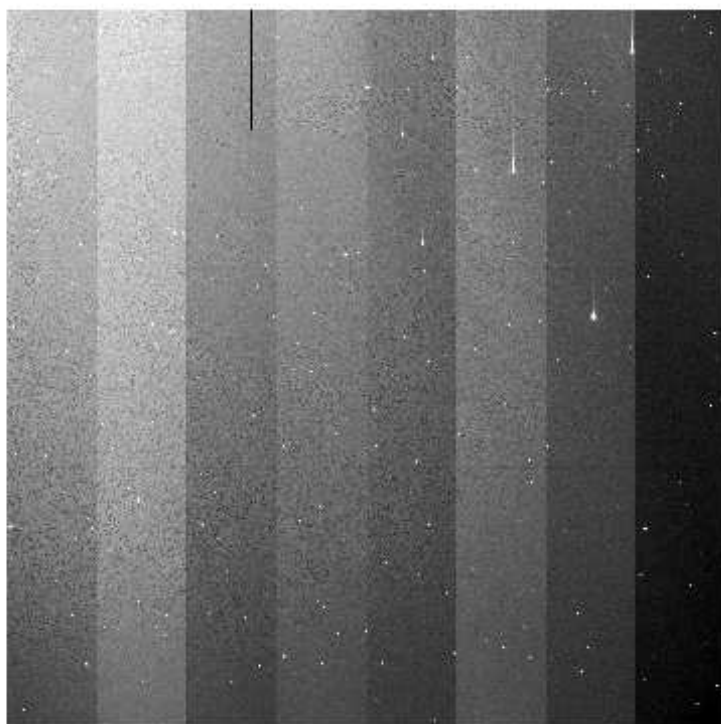
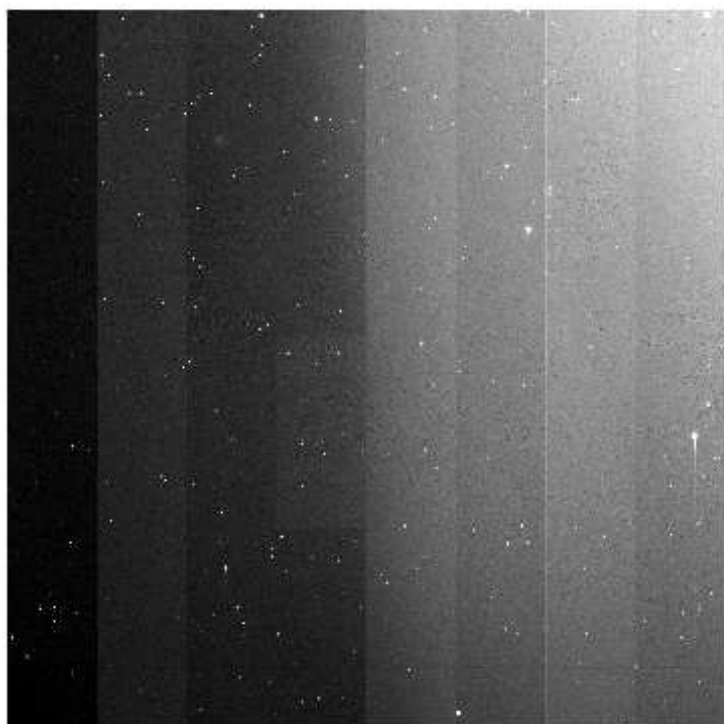
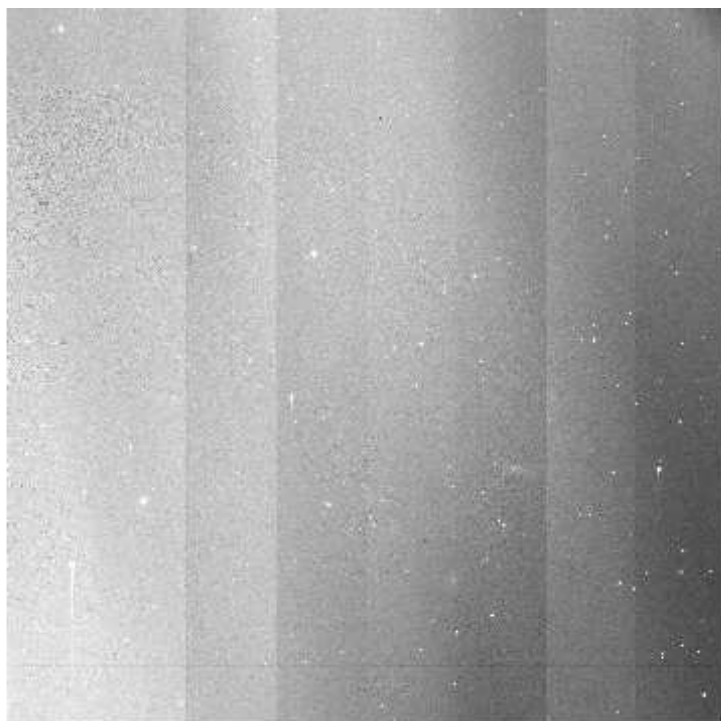
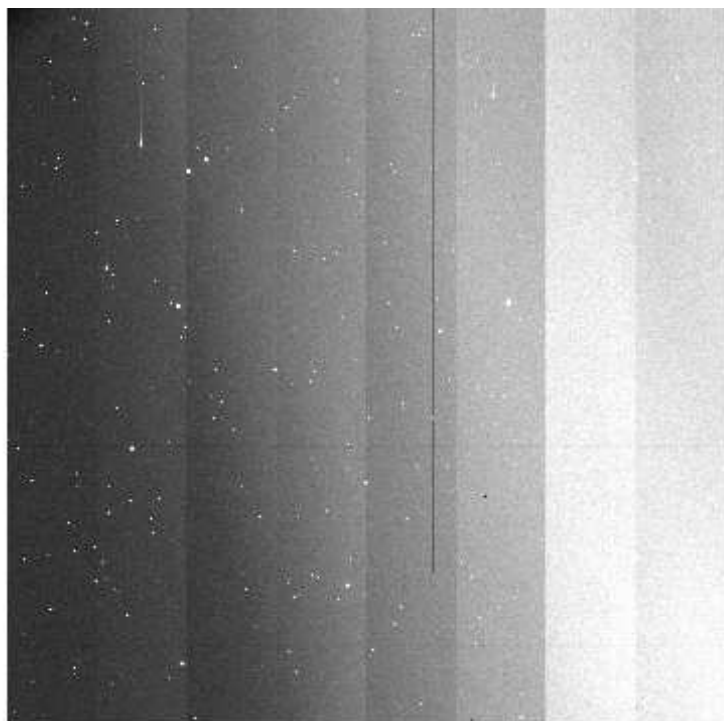
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1



4e+03 5e+03 5.2e+03 5.3e+03 5.5e+03 5.6e+03 5.7e+03 5.9e+03 6e+03 6.2e+03 6.3e

File Name : **kmta.20240130.054893.fits** # 44 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:39.990  
DEC : -23:30:00.20  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 08:53:03  
Filter ID : I  
Observation Date : 2024-01-30T14:17:54  
CCD Temperature : -273.15

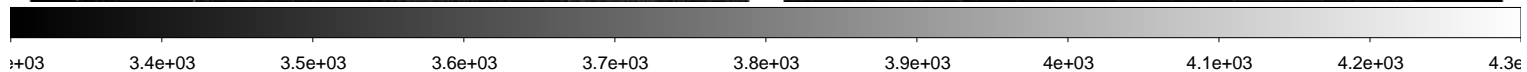
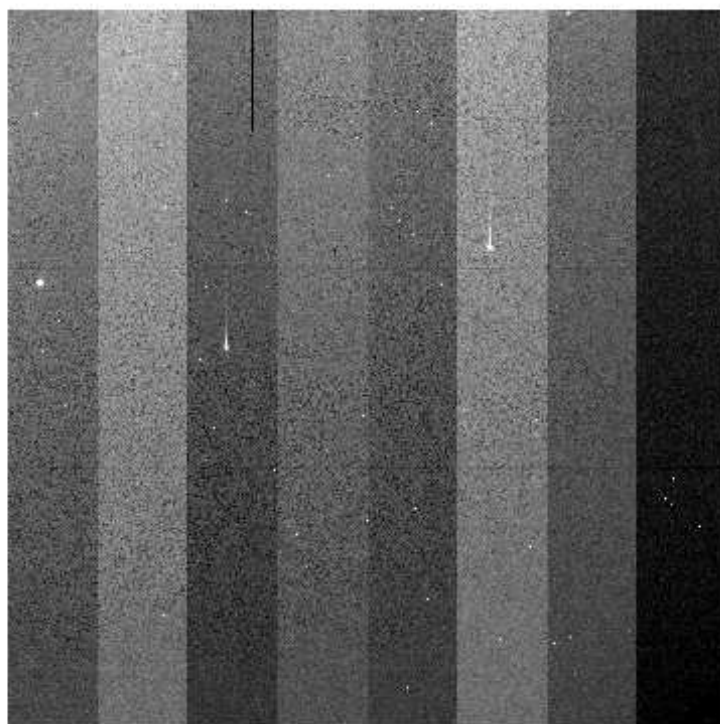
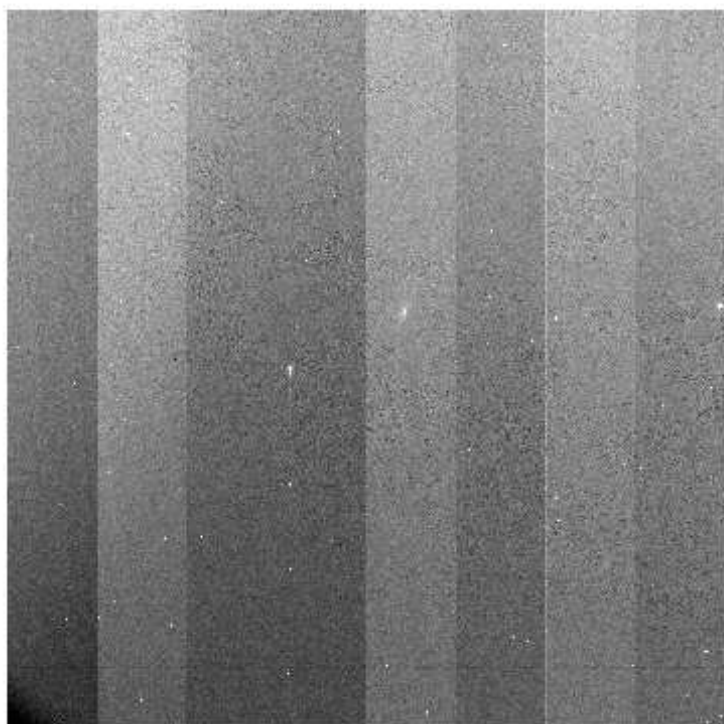
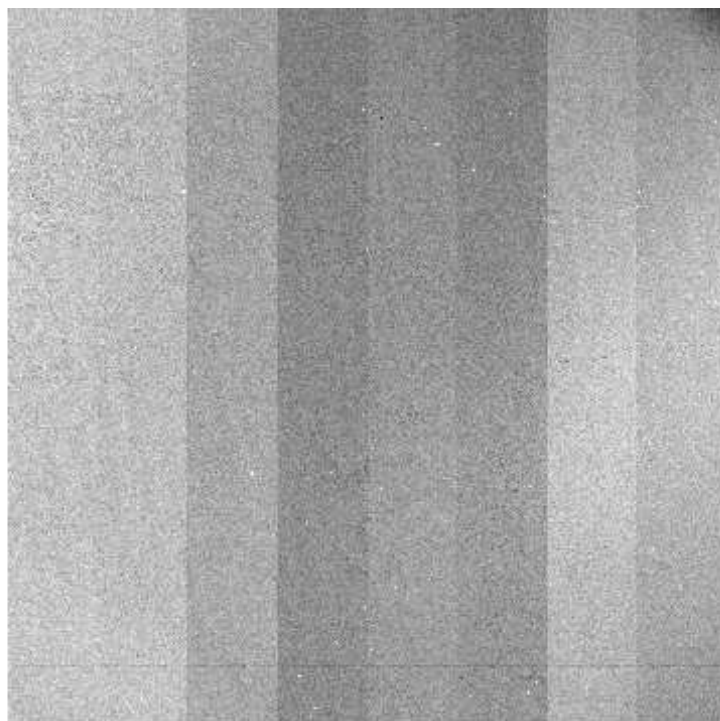
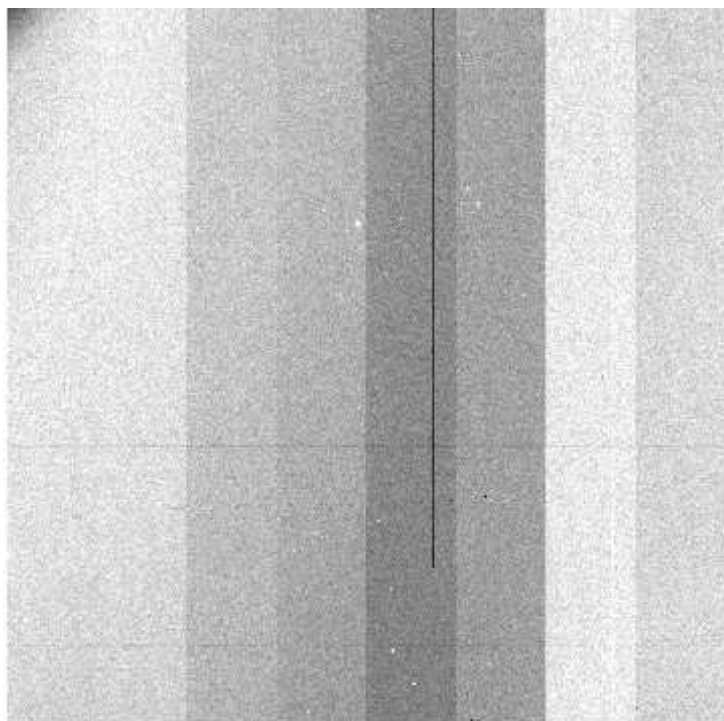
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.1





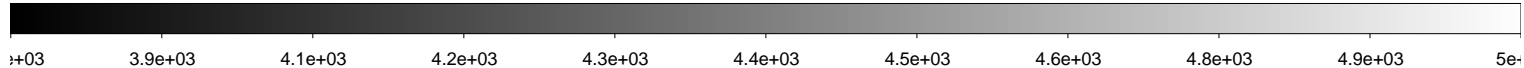
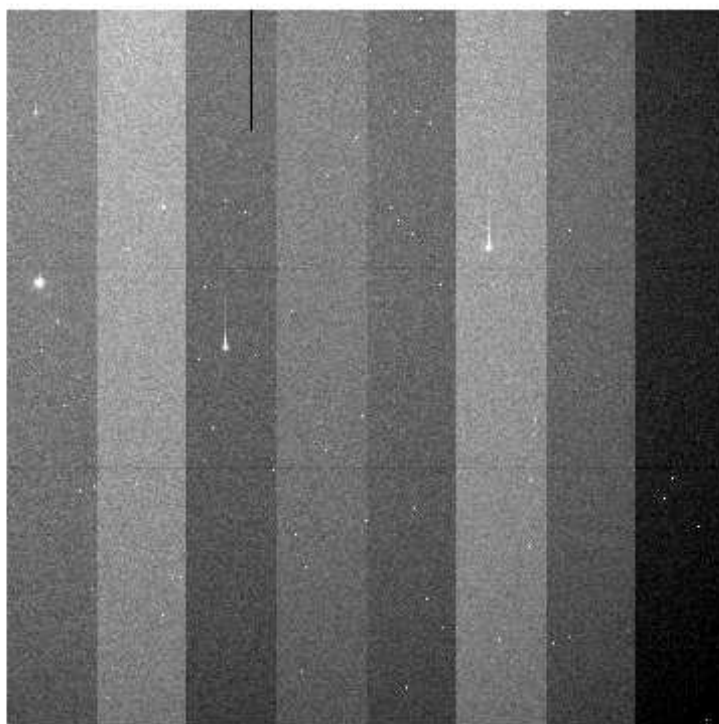
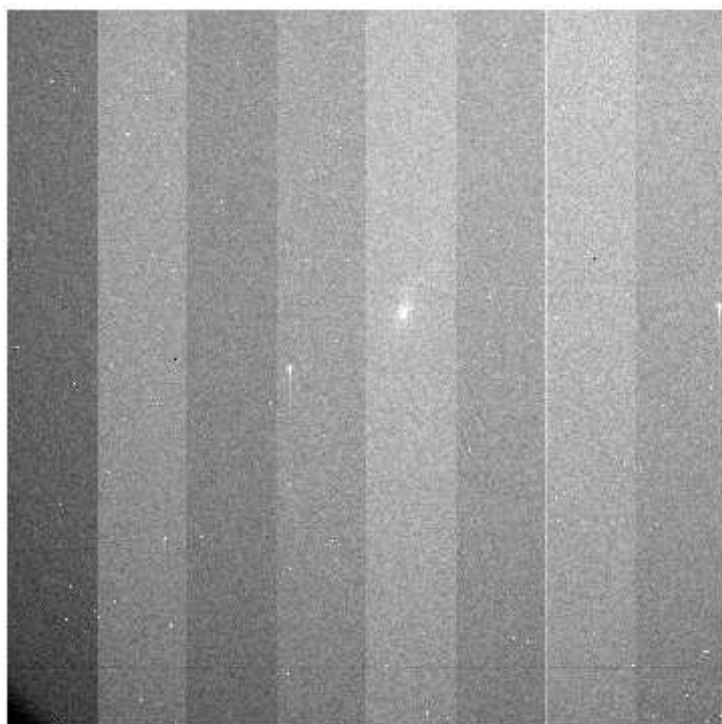
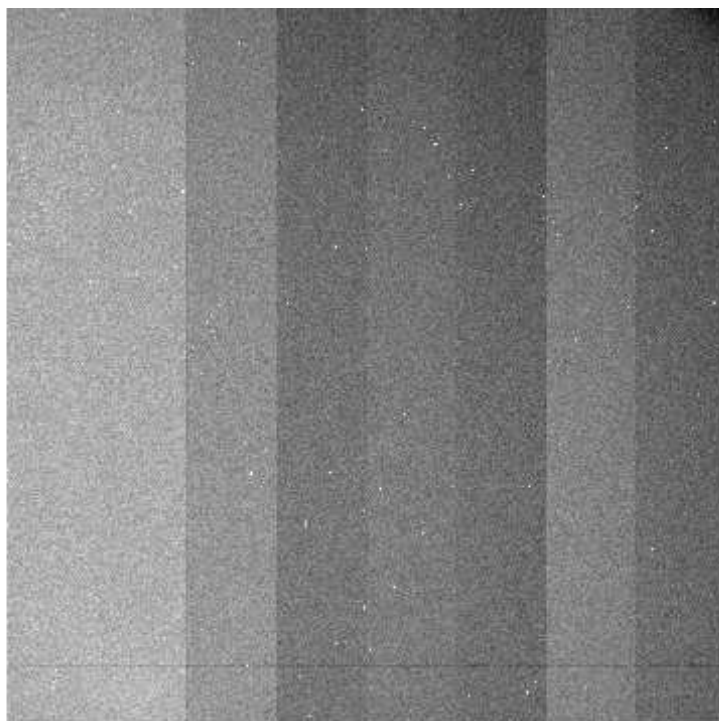
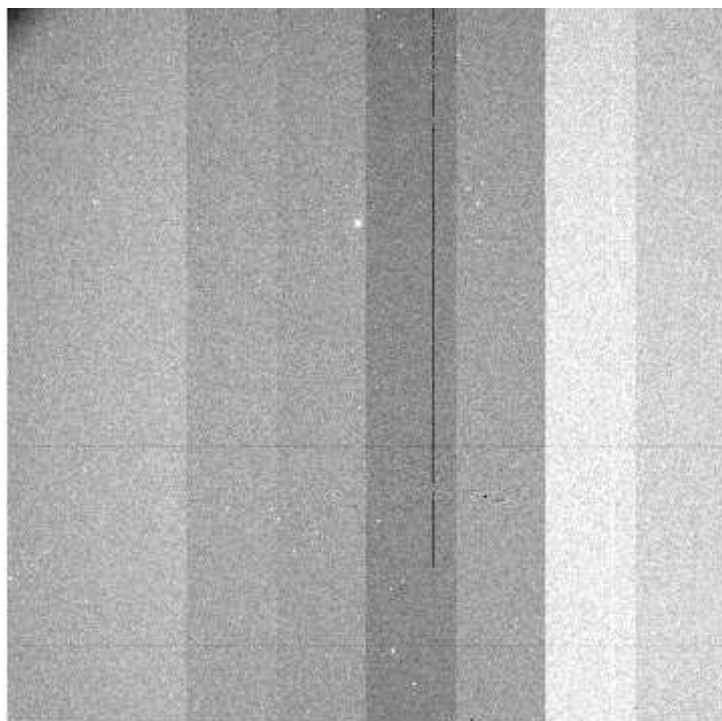
File Name : **kmta.20240130.054894.fits** # 45 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.010  
DEC : +00:26:19.70  
Exposure Time : 60  
Airmass : 1.40  
Sidereal Time : 08:55:29  
Filter ID : B  
Observation Date : 2024-01-30T14:20:06  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.2



File Name : **kmta.20240130.054895.fits** # 46 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.010  
DEC : +00:26:19.70  
Exposure Time : 60  
Airmass : 1.39  
Sidereal Time : 08:57:29  
Filter ID : V  
Observation Date : 2024-01-30T14:22:07  
CCD Temperature : -273.15

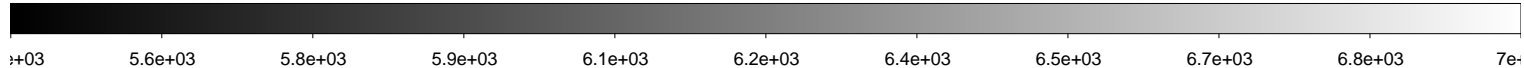
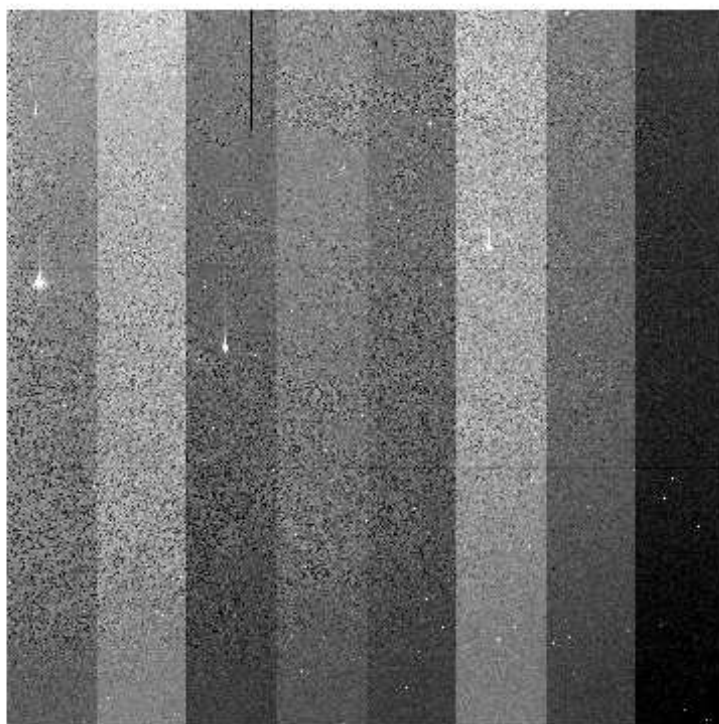
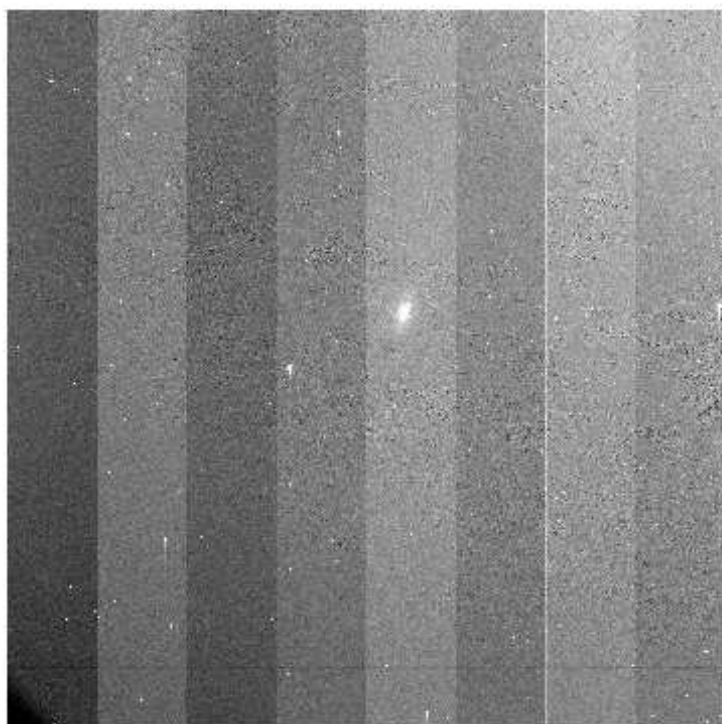
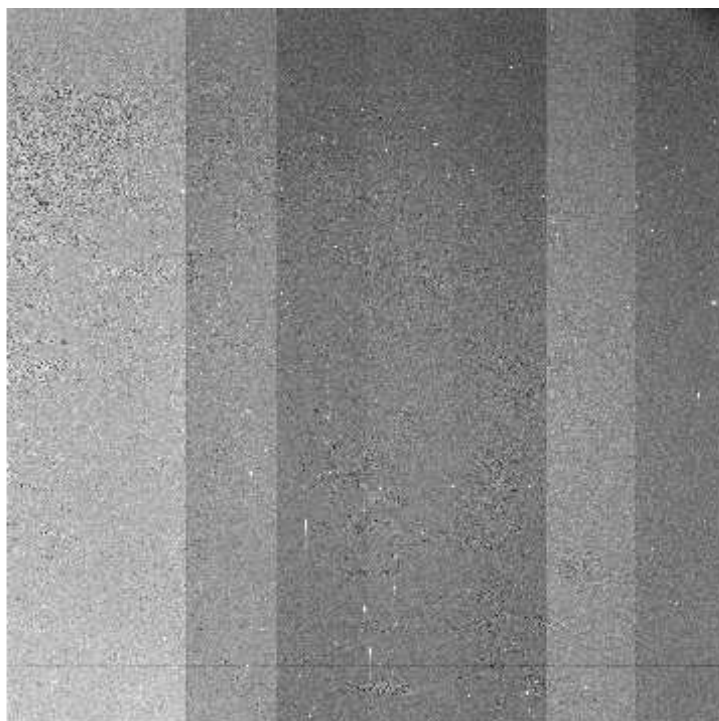
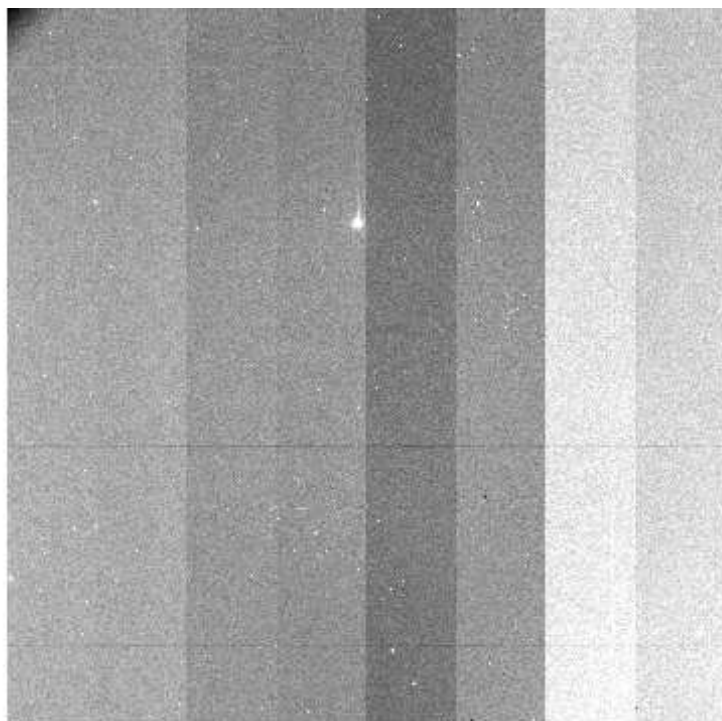
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.2





File Name : **kmta.20240130.054896.fits** # 47 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.000  
DEC : +00:26:19.70  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 08:59:31  
Filter ID : I  
Observation Date : 2024-01-30T14:24:08  
CCD Temperature : -273.15

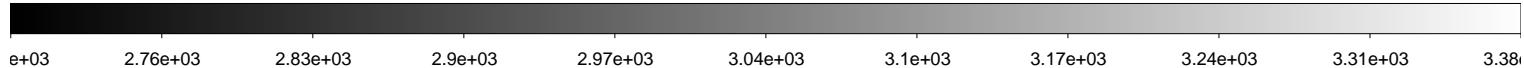
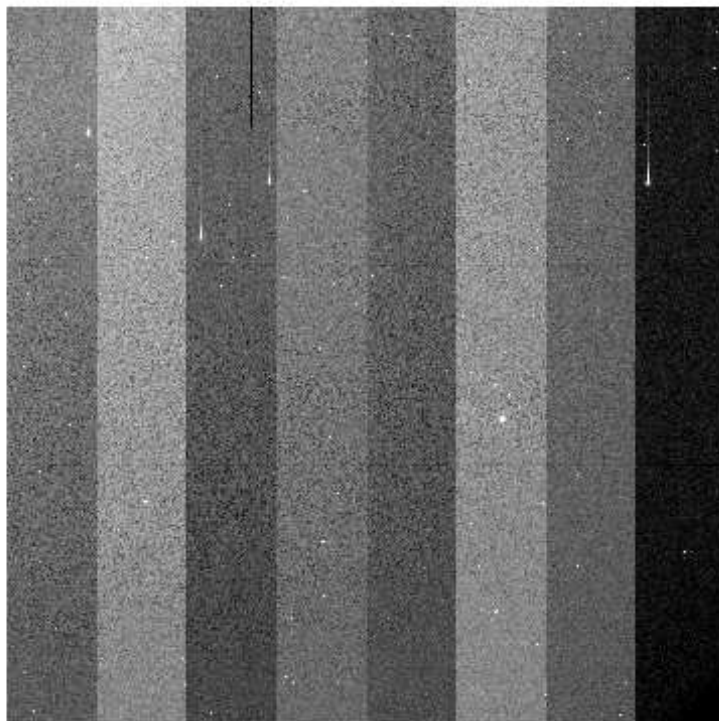
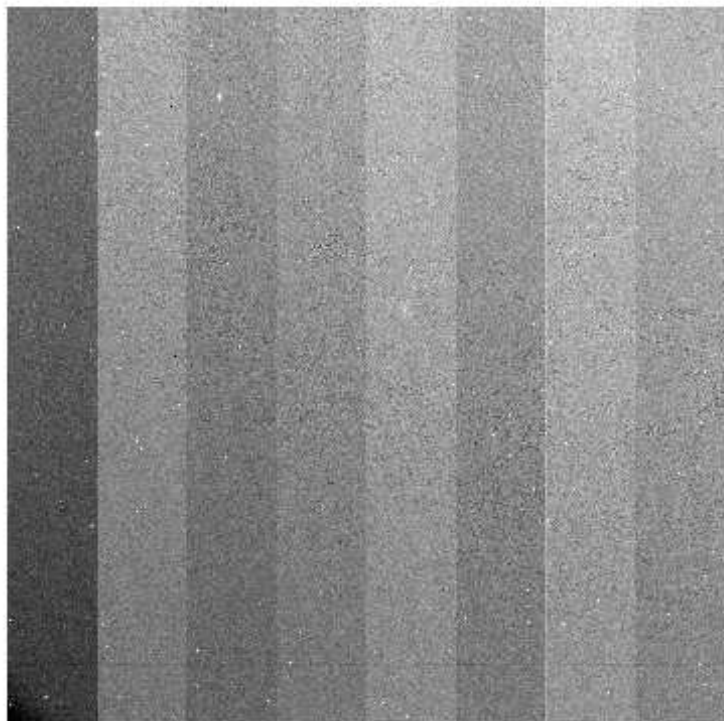
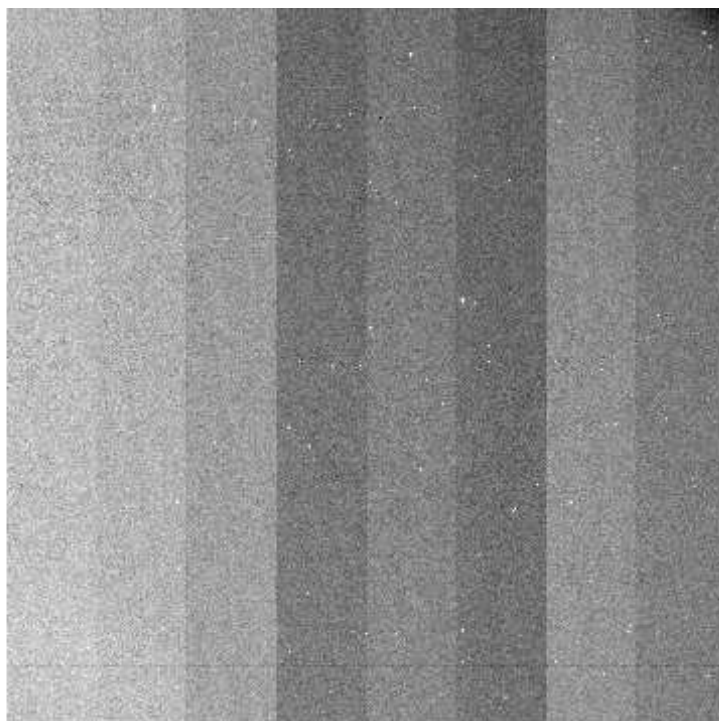
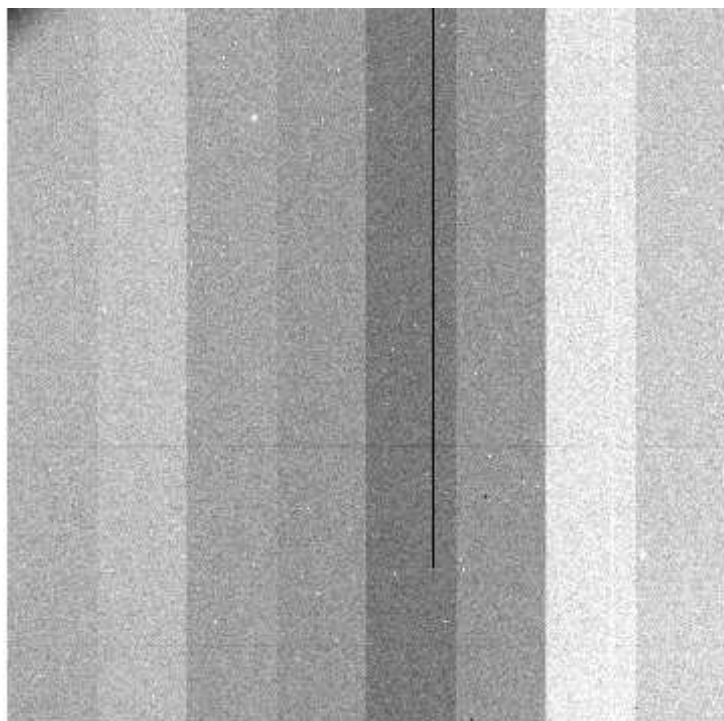
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.2





File Name : **kmta.20240130.054897.fits** # 48 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.000  
DEC : -16:22:45.20  
Exposure Time : 60  
Airmass : 1.32  
Sidereal Time : 09:01:33  
Filter ID : B  
Observation Date : 2024-01-30T14:26:09  
CCD Temperature : -273.15

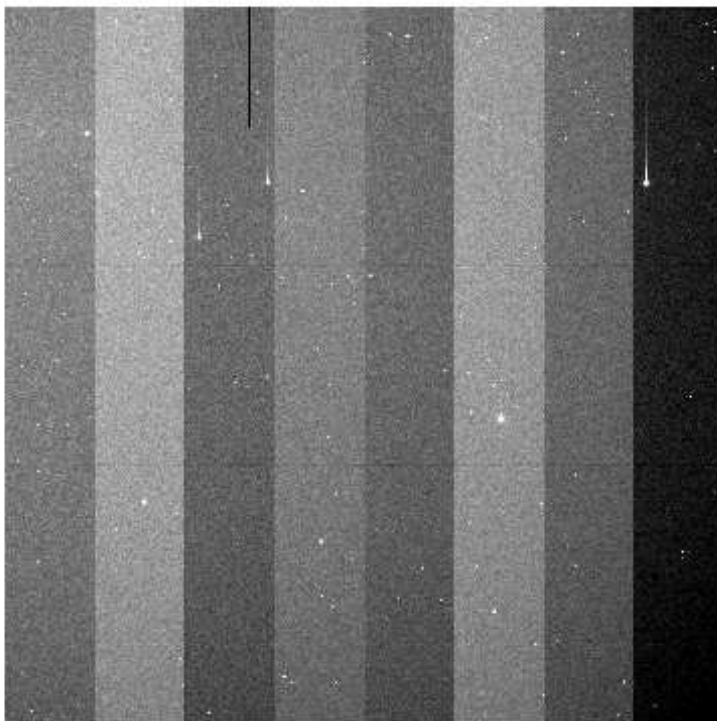
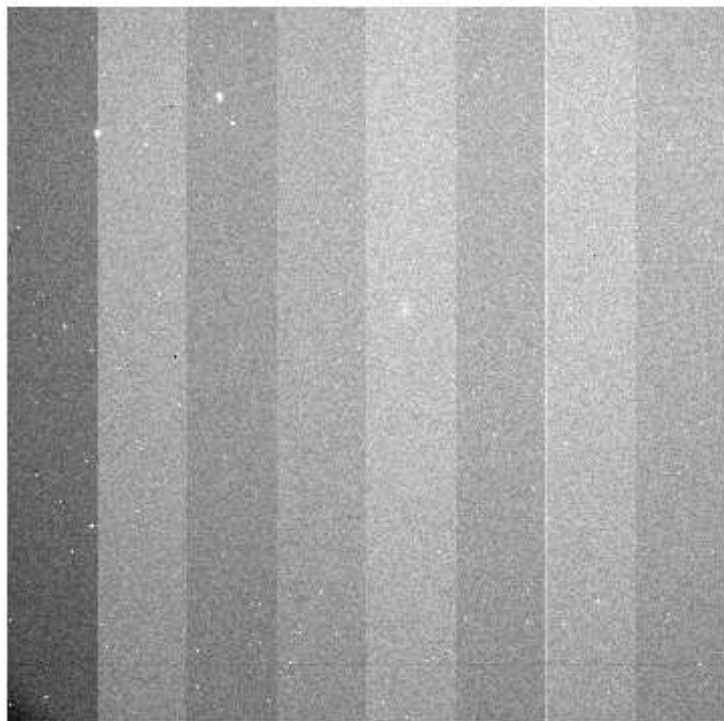
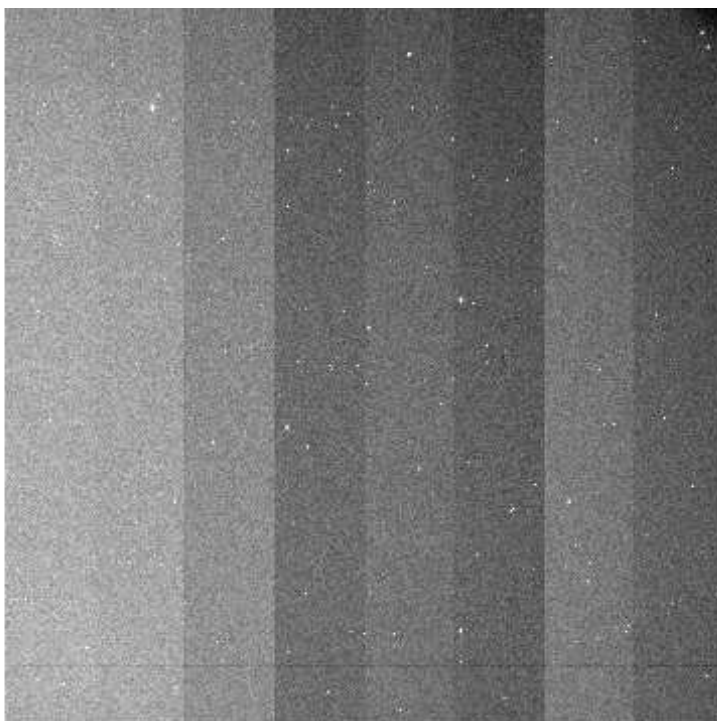
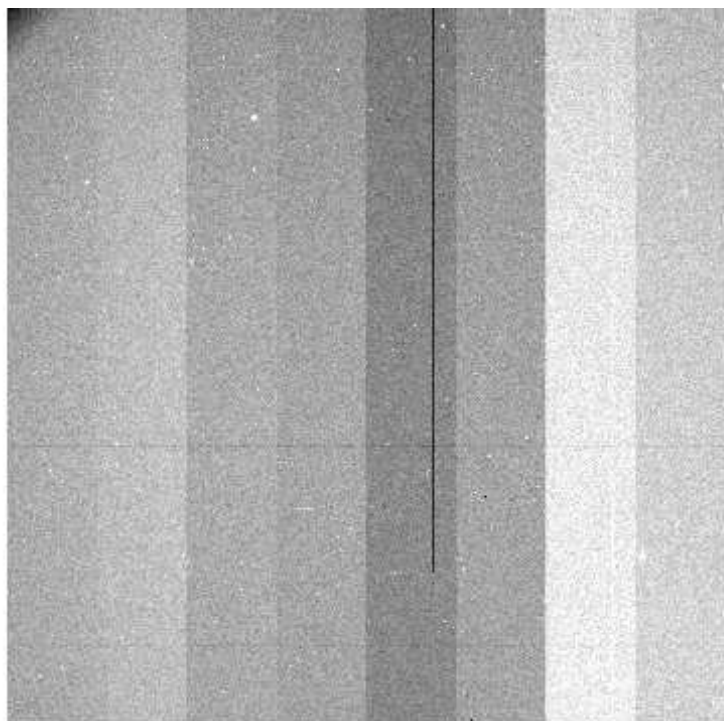
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.2





File Name : **kmta.20240130.054898.fits** # 49 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.000  
DEC : -16:22:45.20  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 09:03:31  
Filter ID : V  
Observation Date : 2024-01-30T14:28:20  
CCD Temperature : -273.15

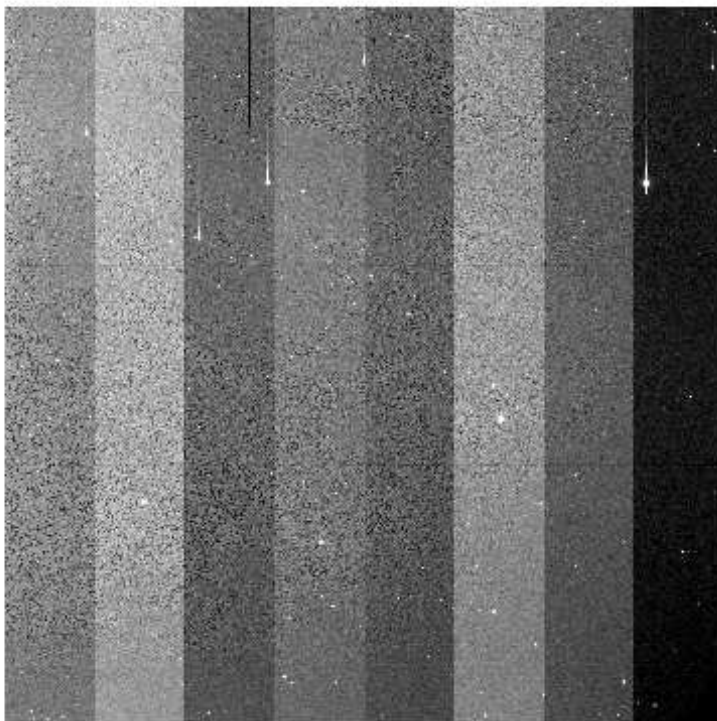
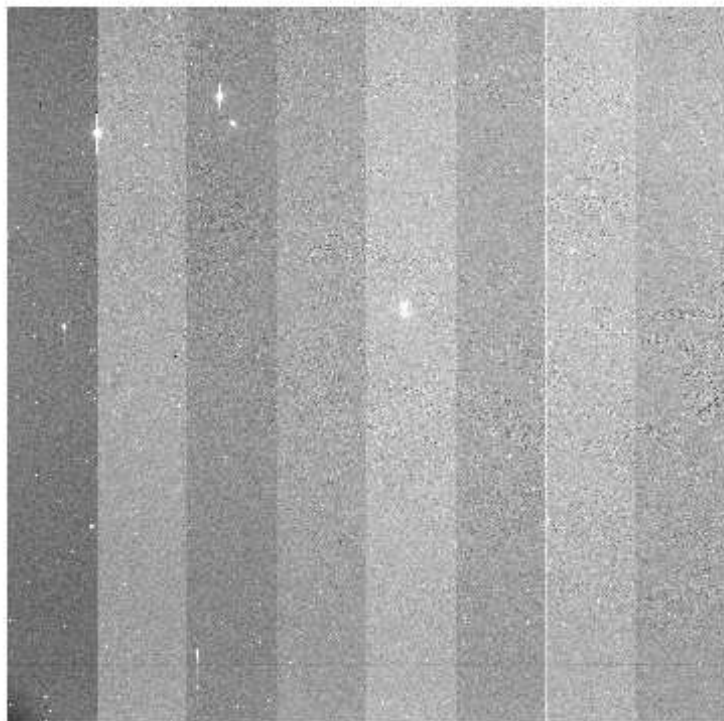
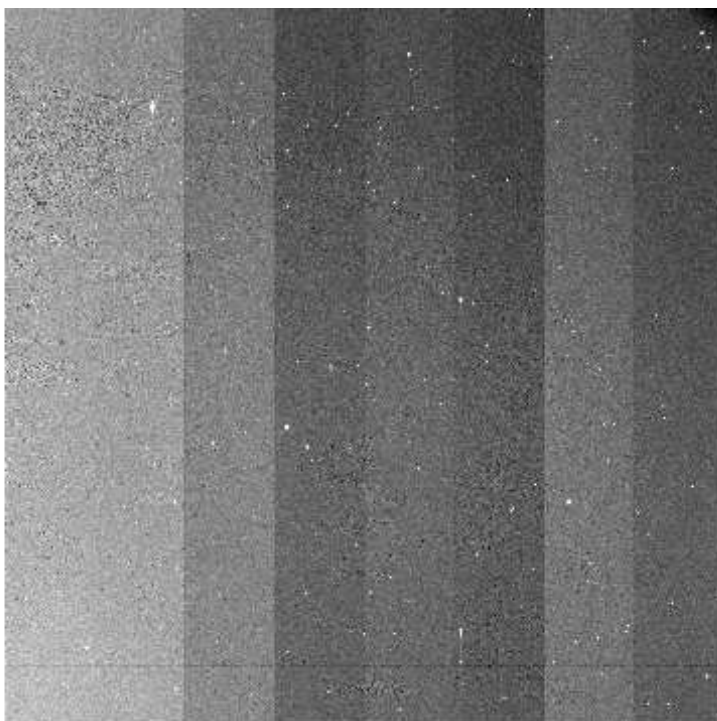
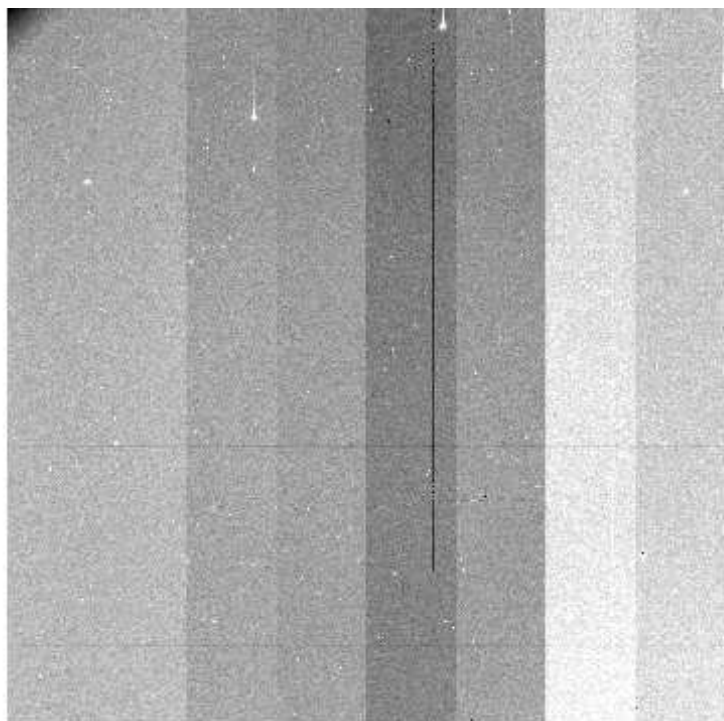
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.2



3.2e+03 3.3e+03 3.4e+03 3.5e+03 3.6e+03 3.7e+03 3.8e+03 3.9e+03 4e+03 4.1e

File Name : **kmta.20240130.054899.fits** # 50 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3887-1**  
RA : 11:45:05.000  
DEC : -16:22:45.20  
Exposure Time : 60  
Airmass : 1.30  
Sidereal Time : 09:05:44  
Filter ID : I  
Observation Date : 2024-01-30T14:30:33  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.2

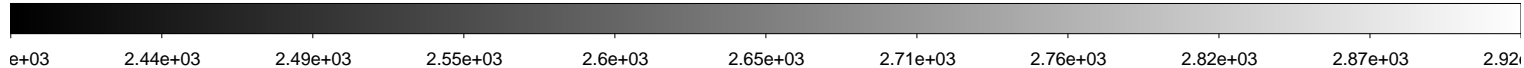
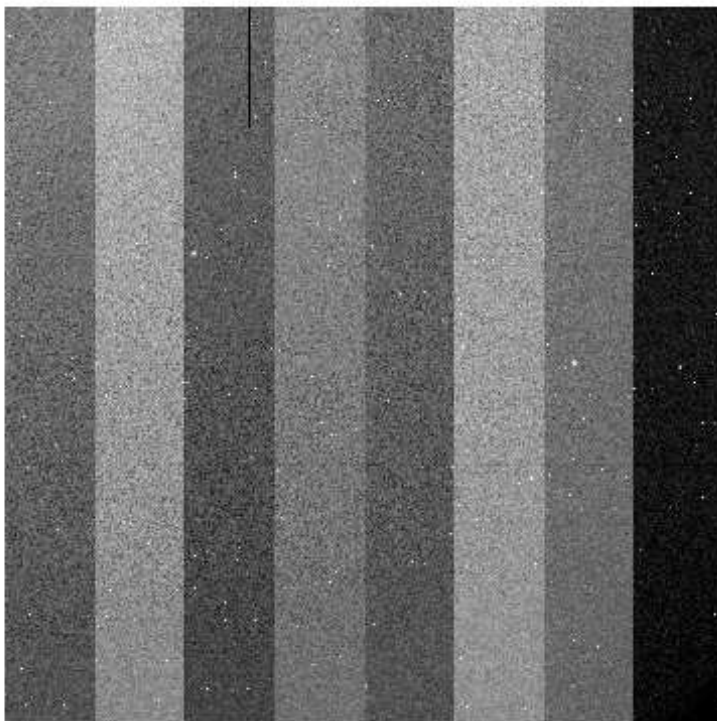
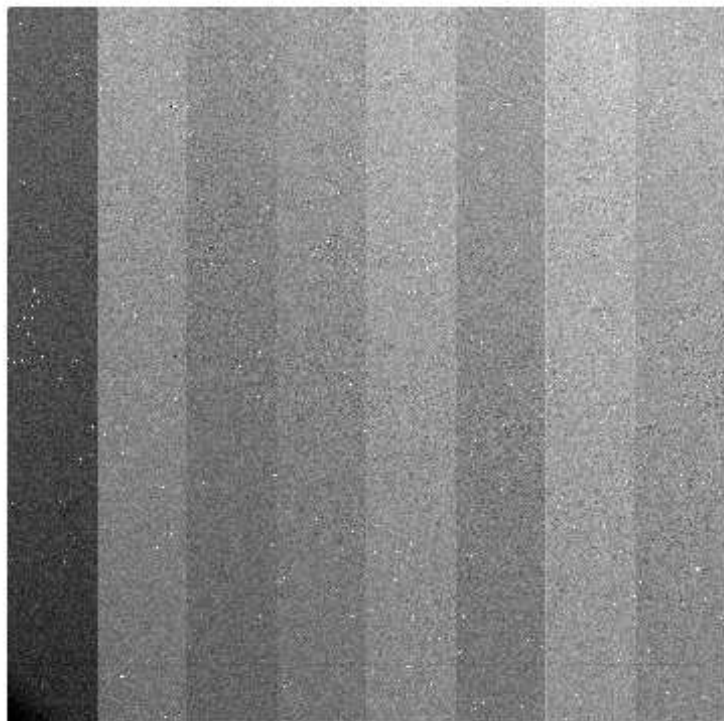
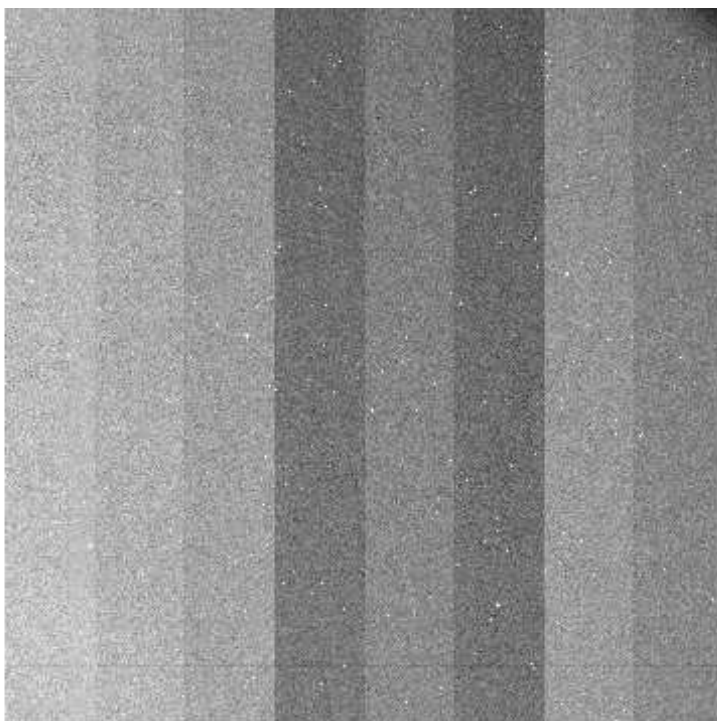
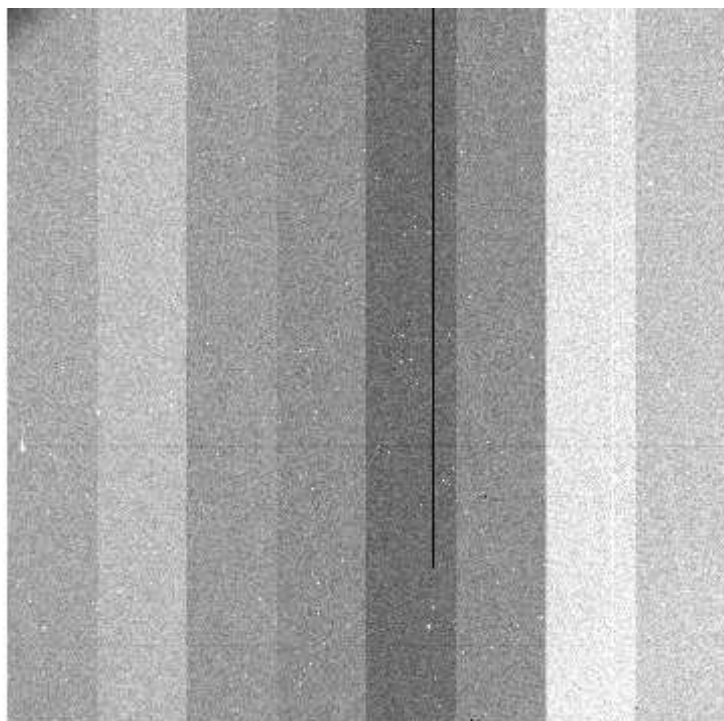


+03 4.1e+03 4.2e+03 4.3e+03 4.4e+03 4.5e+03 4.6e+03 4.7e+03 4.8e+03 4.9e+03 5e+



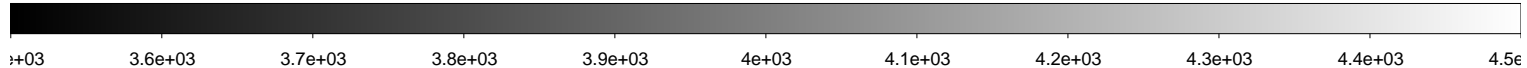
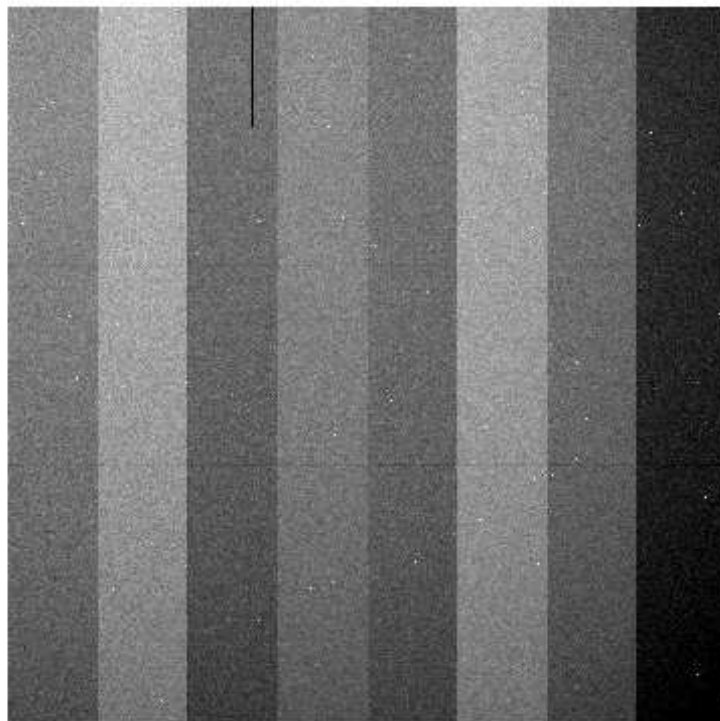
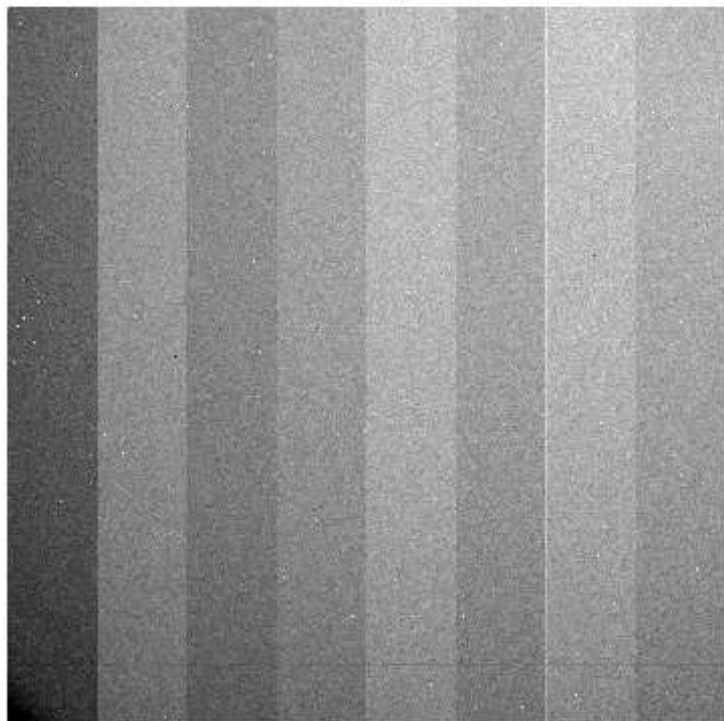
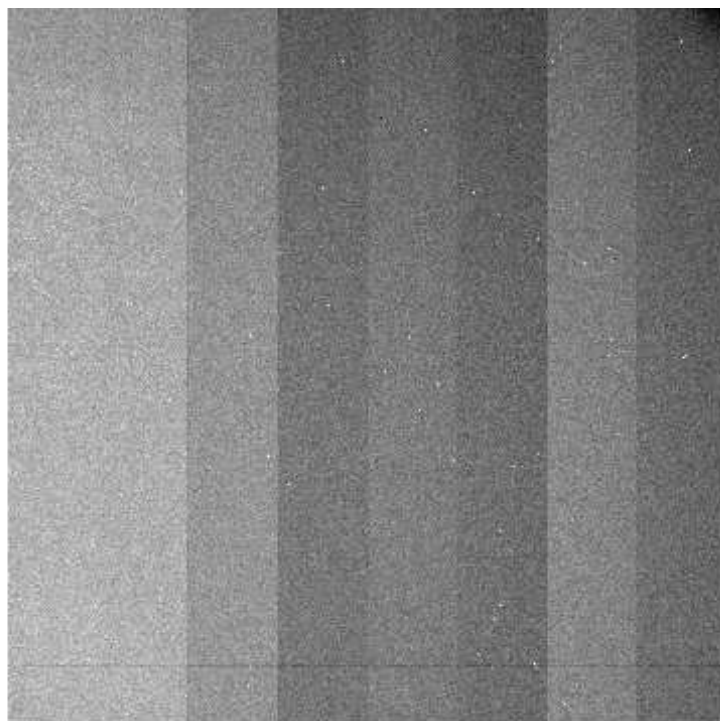
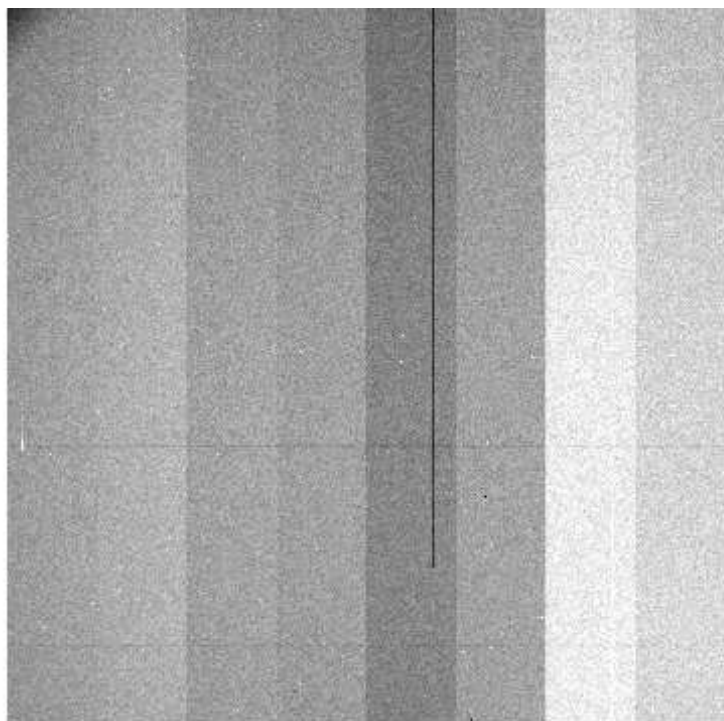
File Name : **kmta.20240130.054900.fits** # 51 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:04.970  
DEC : -46:02:57.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 09:08:24  
Filter ID : B  
Observation Date : 2024-01-30T14:32:59  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054901.fits** # 52 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:04.960  
DEC : -46:02:57.20  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 09:10:25  
Filter ID : V  
Observation Date : 2024-01-30T14:35:00  
CCD Temperature : -273.15

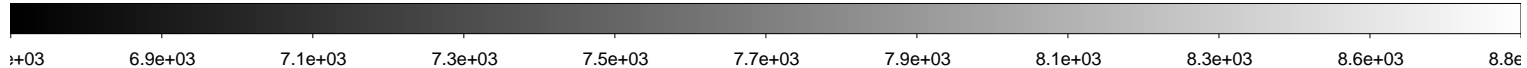
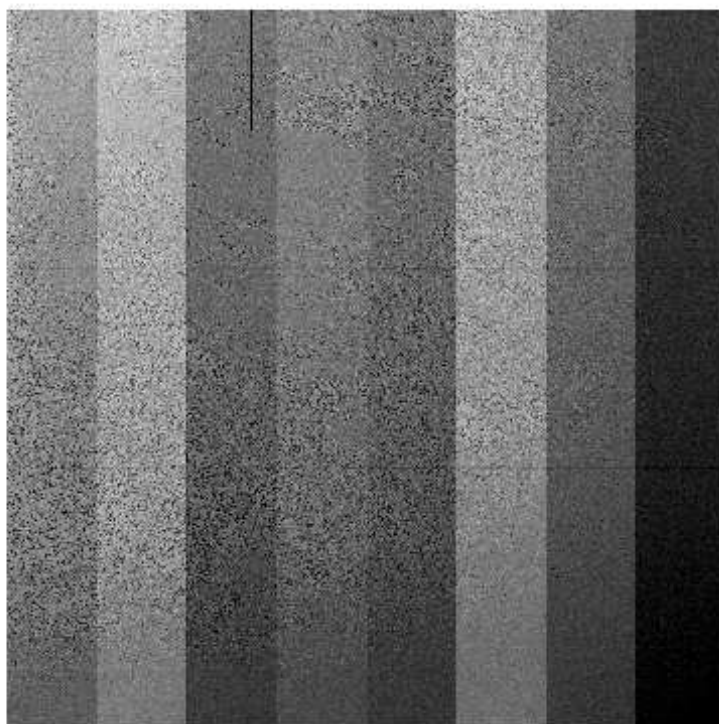
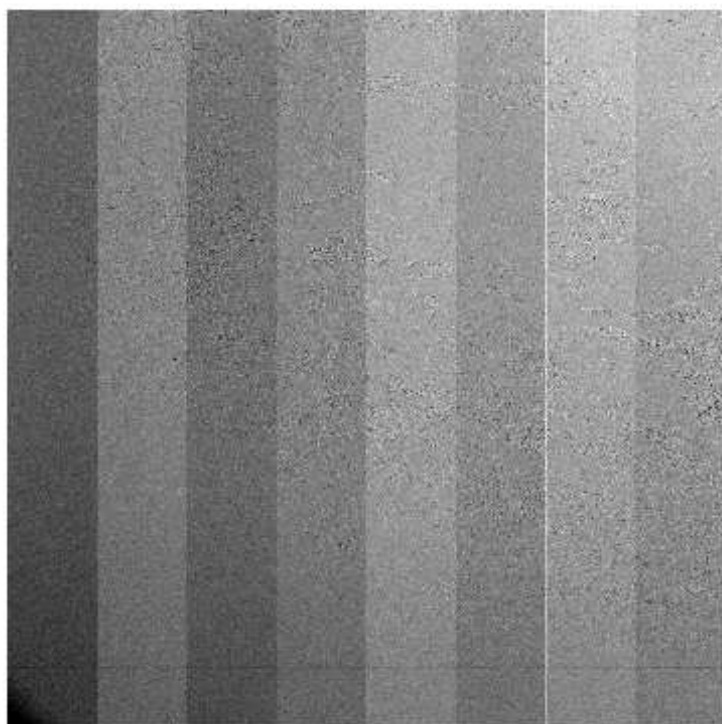
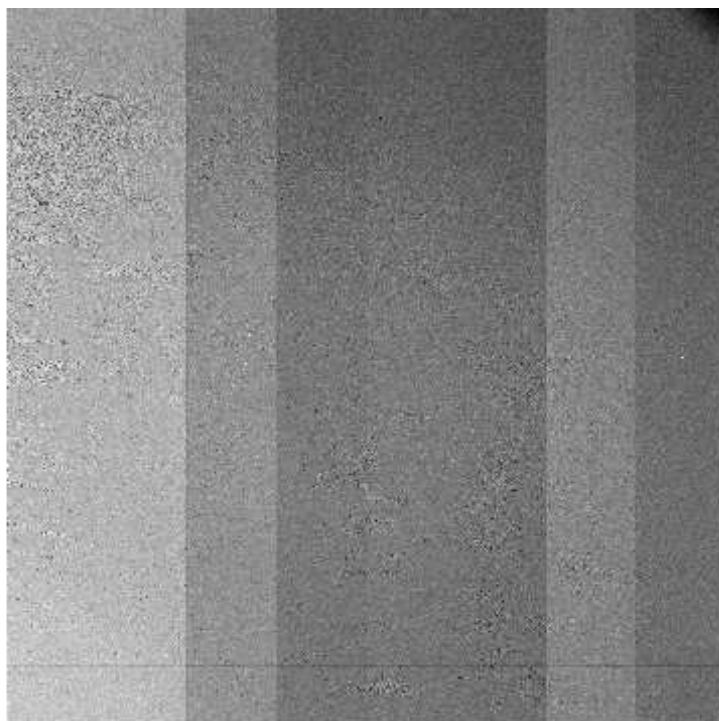
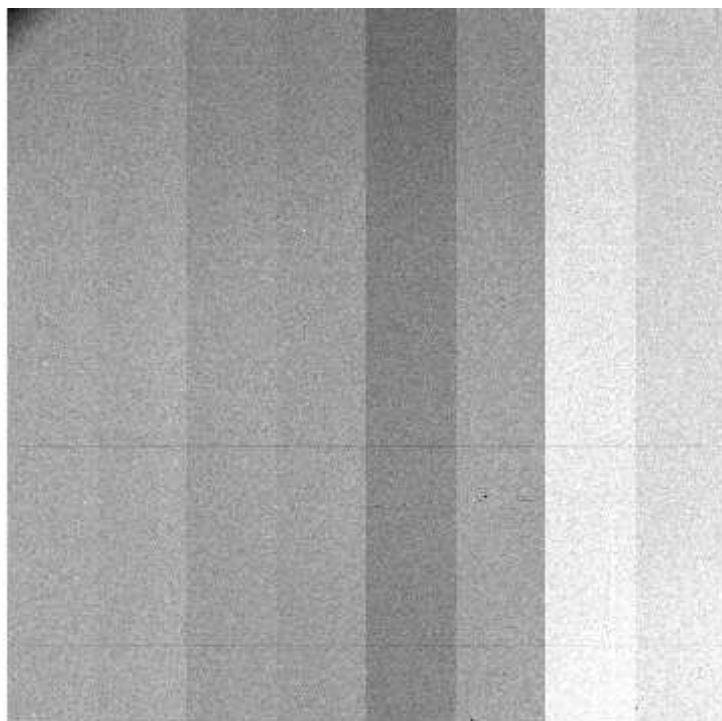
Image Issue : C  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





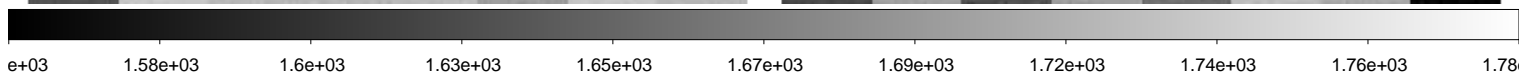
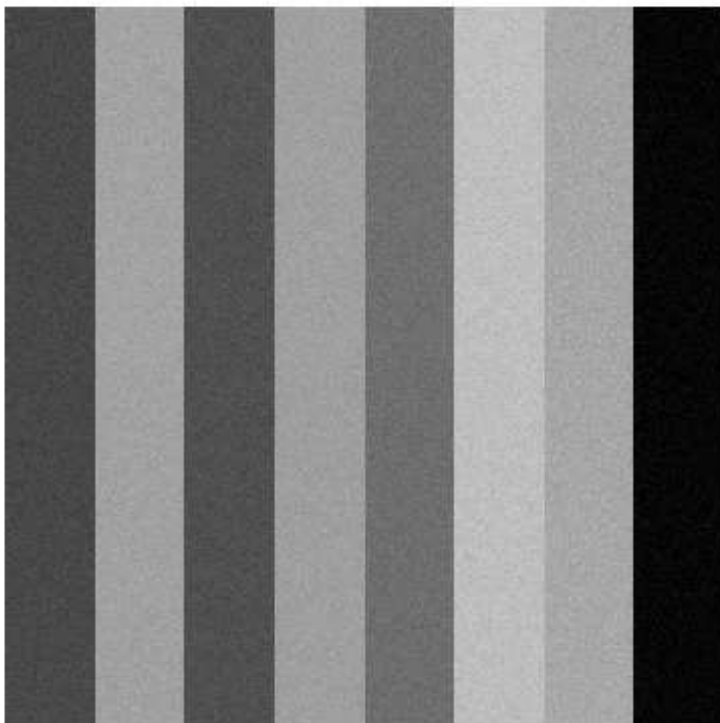
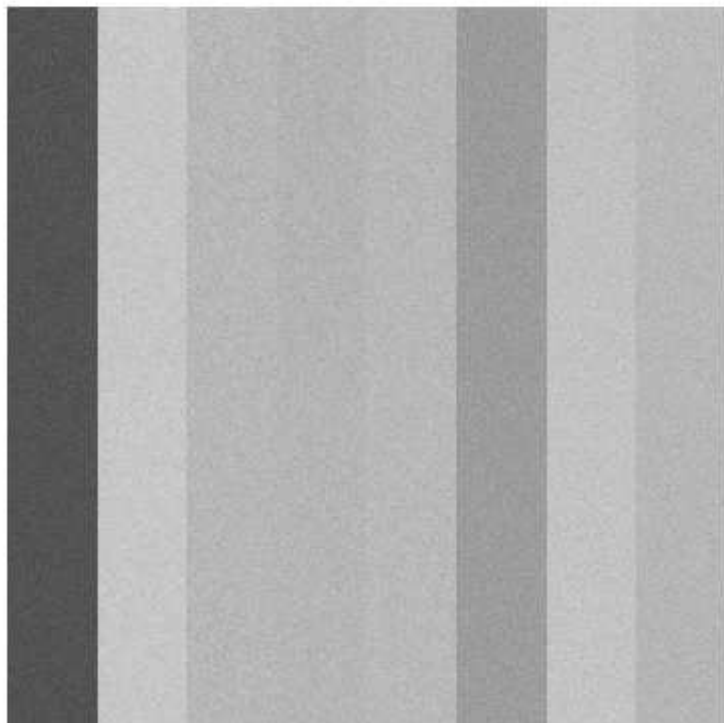
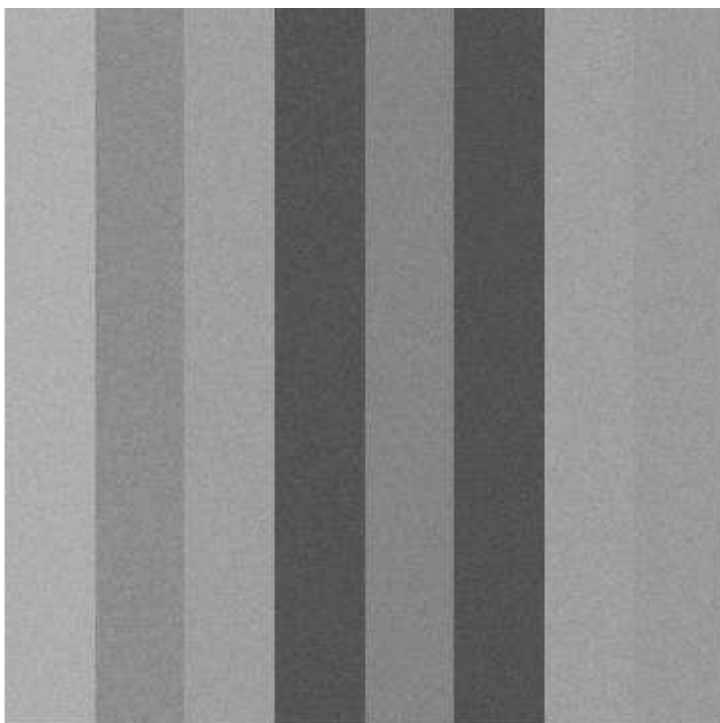
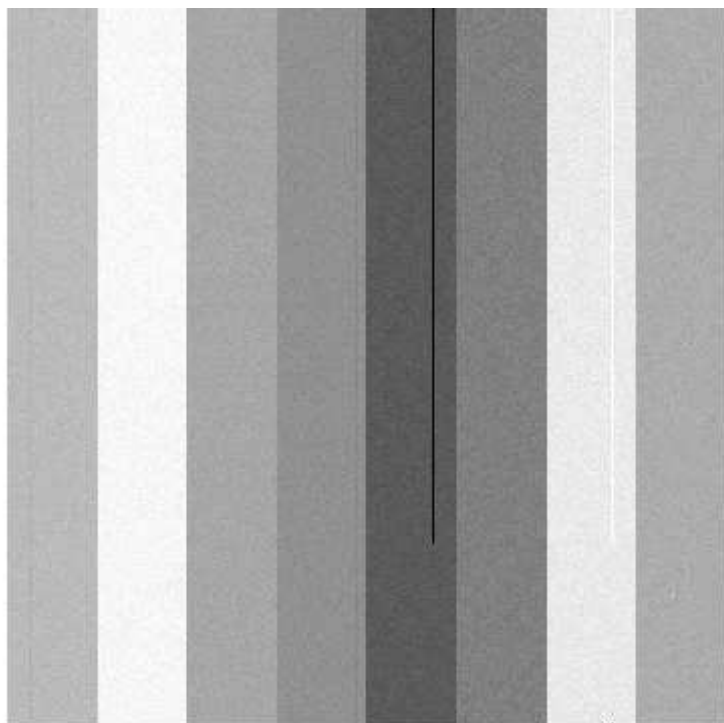
File Name : **kmta.20240130.054902.fits** # 53 / 59 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:04.960  
DEC : -46:02:57.10  
Exposure Time : 60  
Airmass : 1.12  
Sidereal Time : 09:12:28  
Filter ID : I  
Observation Date : 2024-01-30T14:37:15  
CCD Temperature : -273.15

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



File Name : **kmta.20240130.054903.fits** # 54 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 12:05:12.560  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 12:05:12  
Filter ID : V  
Observation Date : 2024-01-30T17:29:18  
CCD Temperature : -273.15

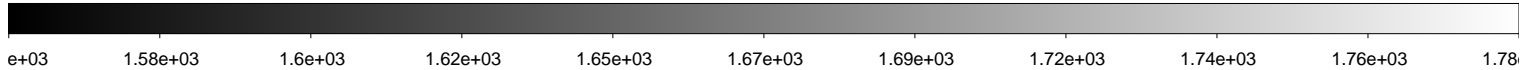
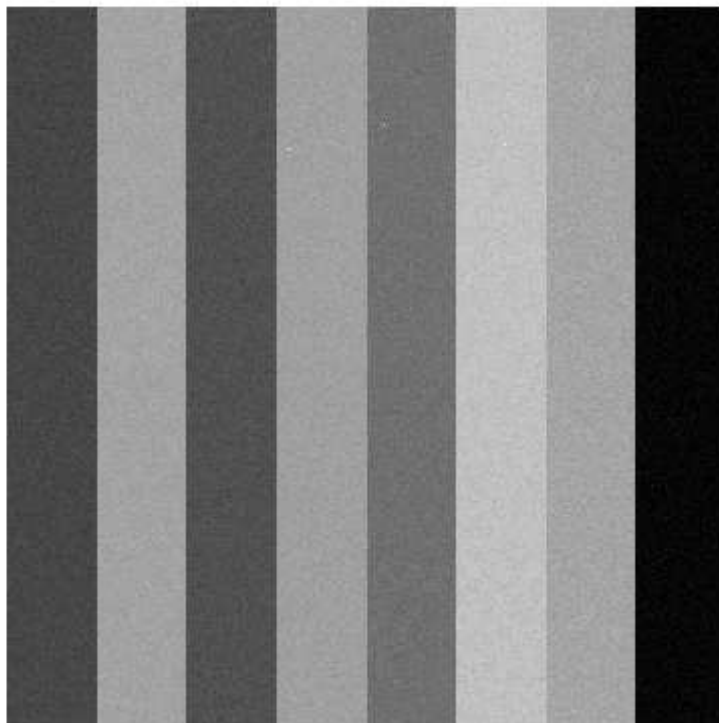
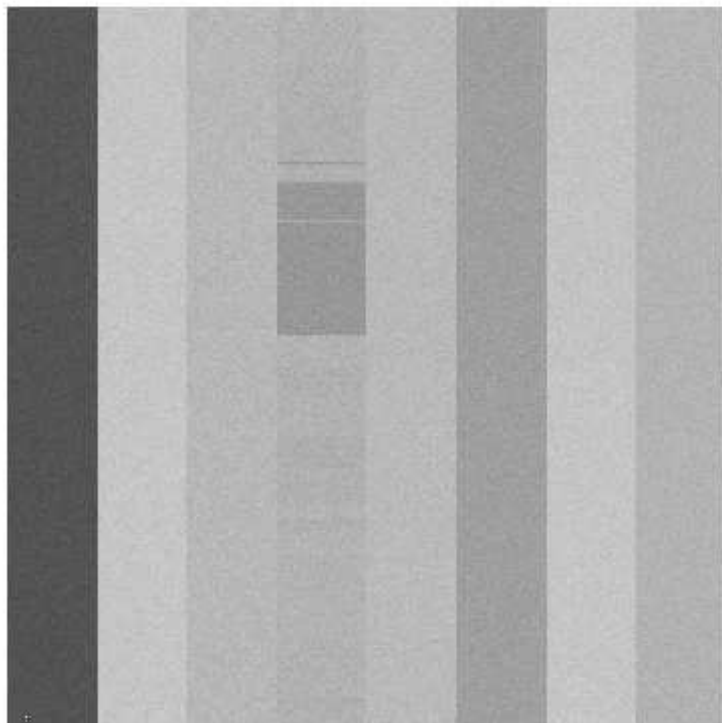
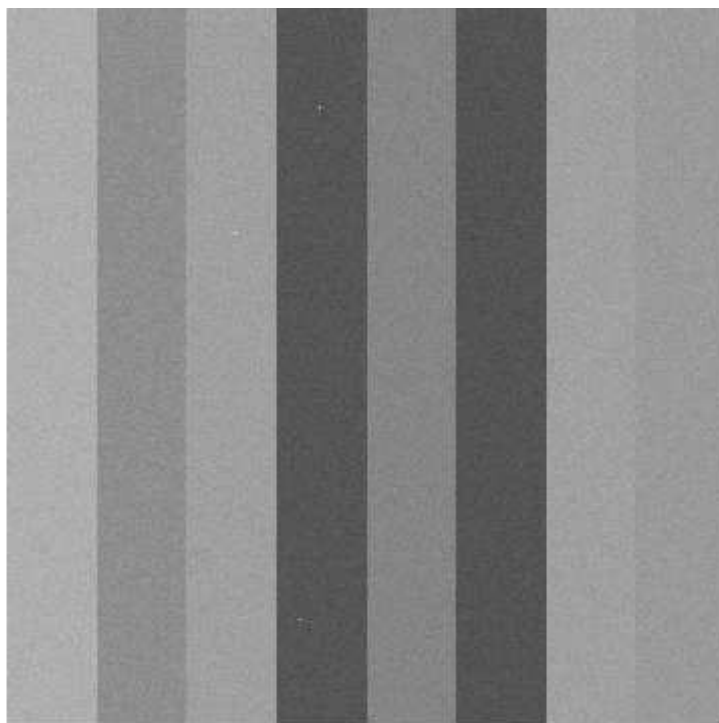
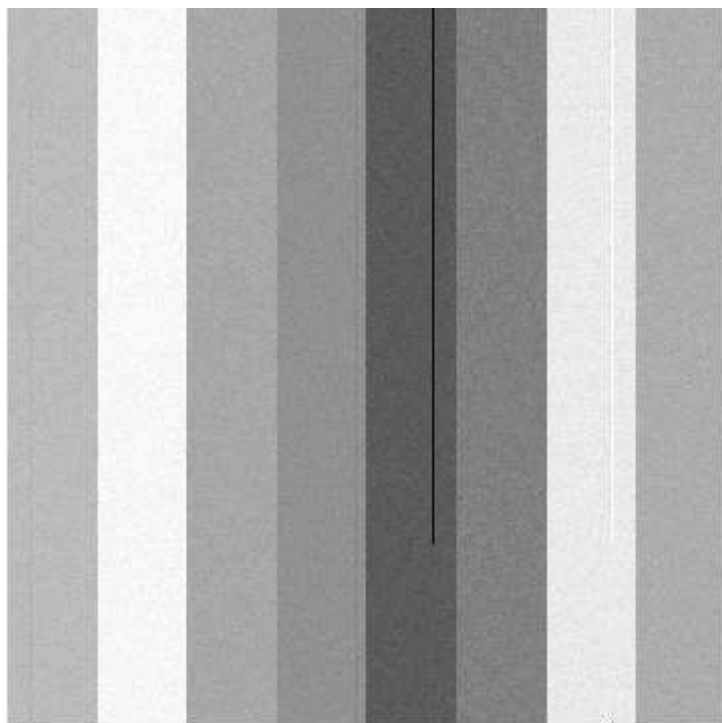
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.1





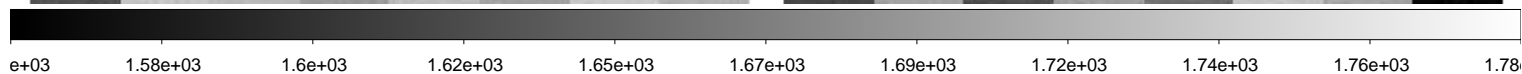
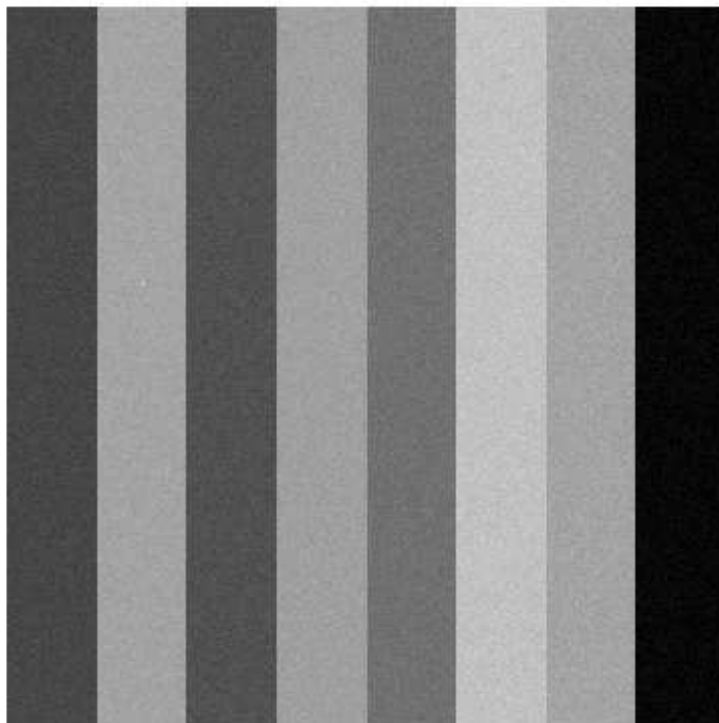
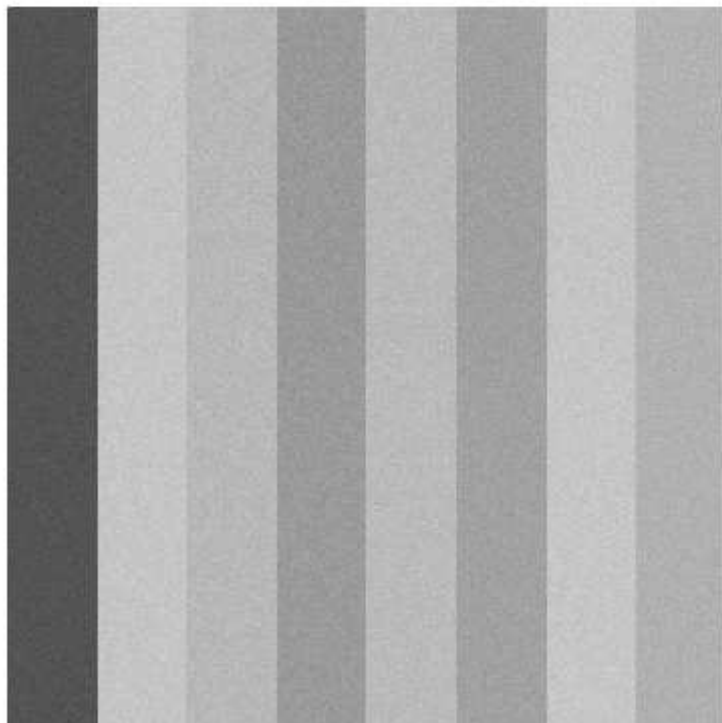
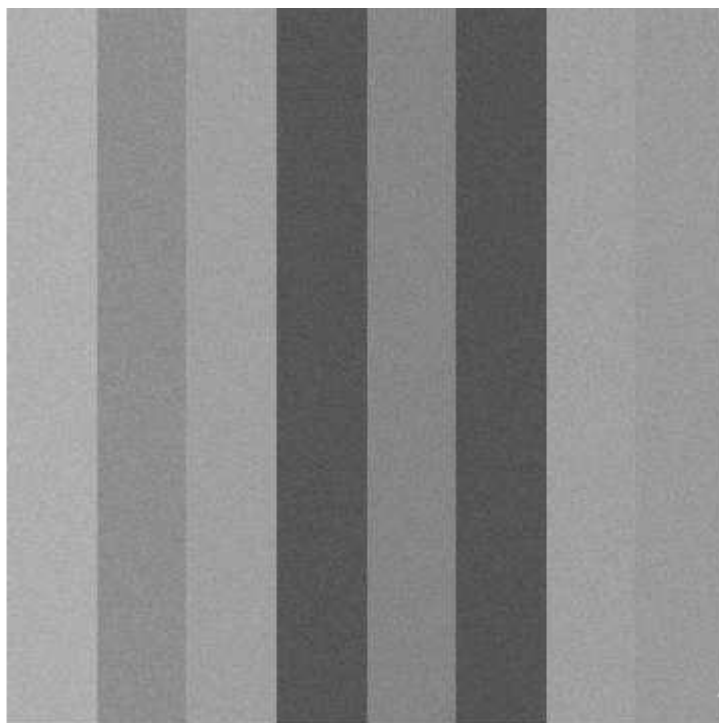
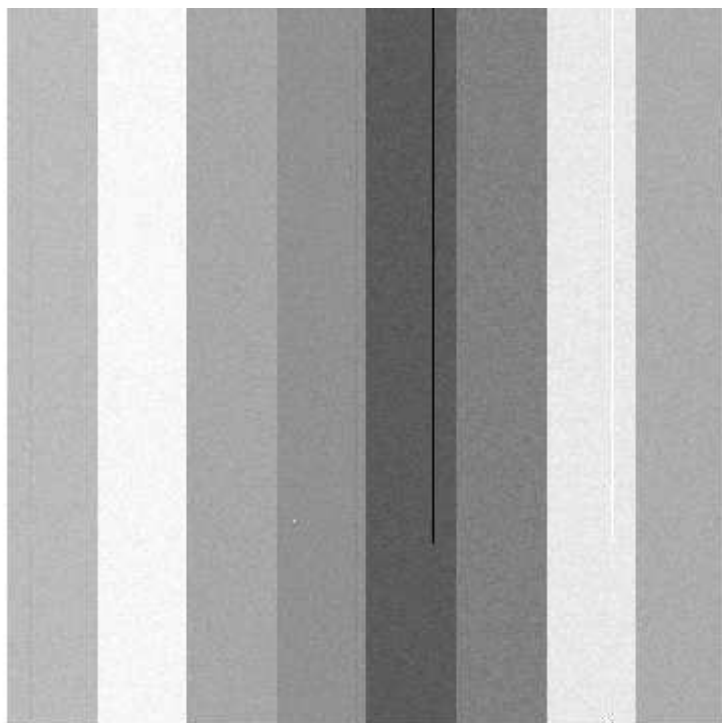
File Name : **kmta.20240130.054904.fits** # 55 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 12:06:09.110  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 12:06:09  
Filter ID : V  
Observation Date : 2024-01-30T17:30:15  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.1



File Name : **kmta.20240130.054905.fits** # 56 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 12:07:14.890  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 12:07:14  
Filter ID : V  
Observation Date : 2024-01-30T17:31:20  
CCD Temperature : -273.15

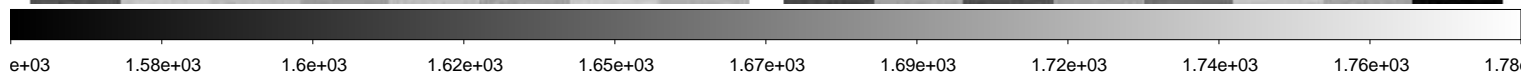
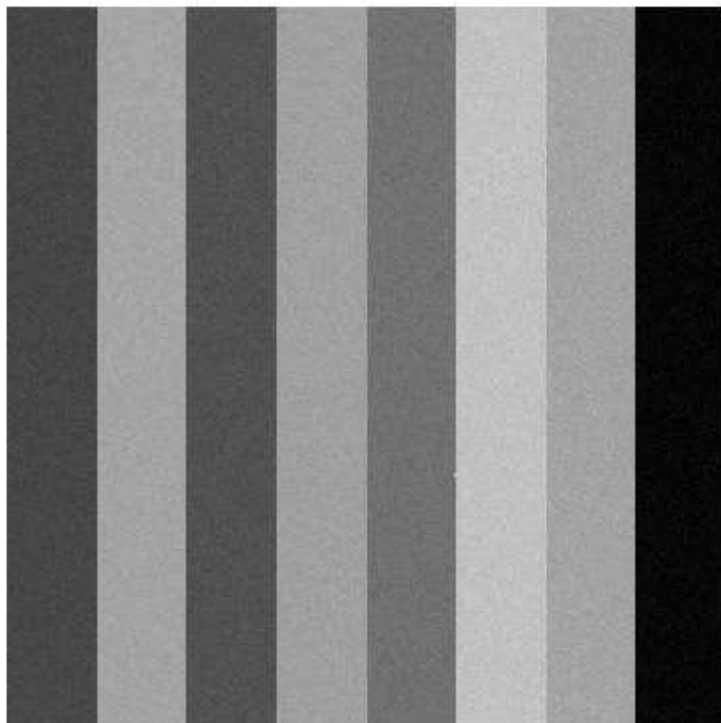
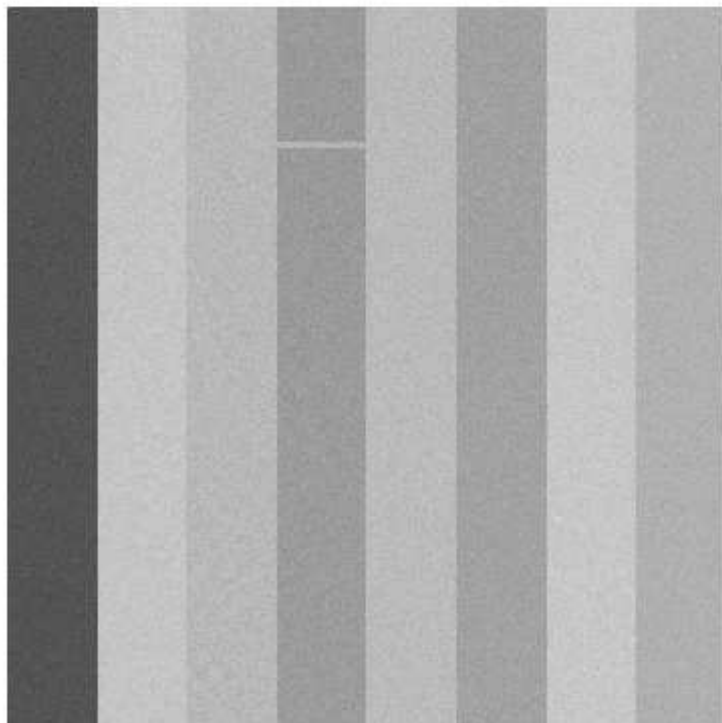
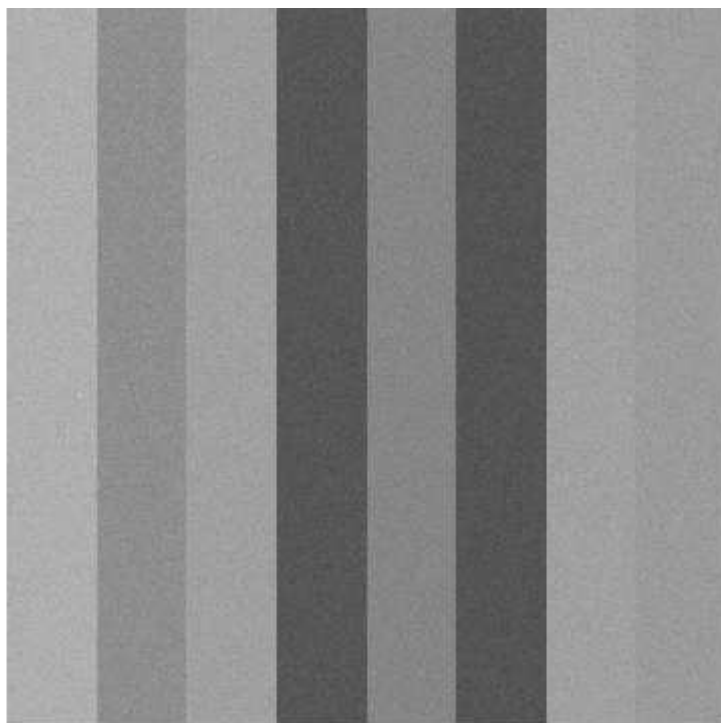
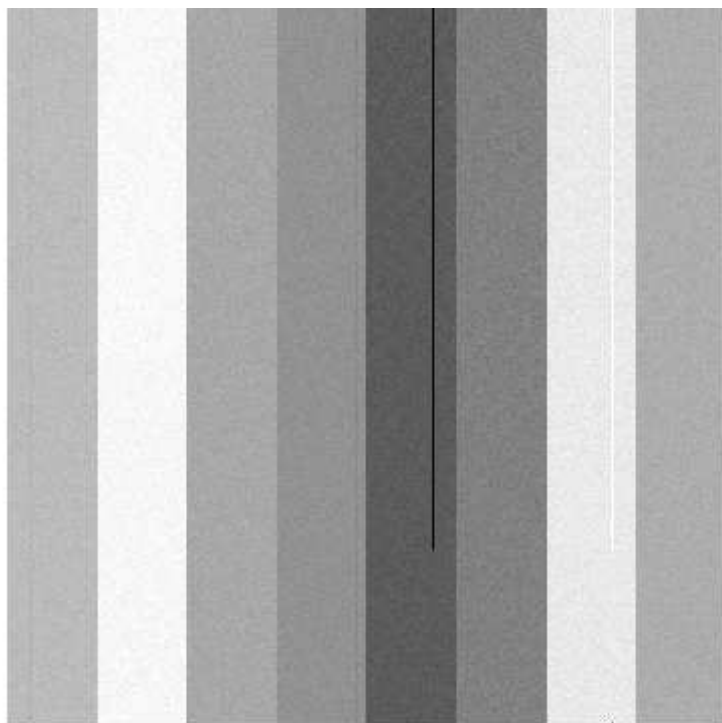
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.1





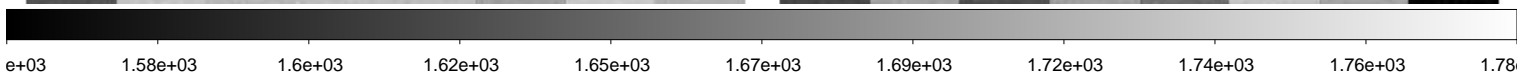
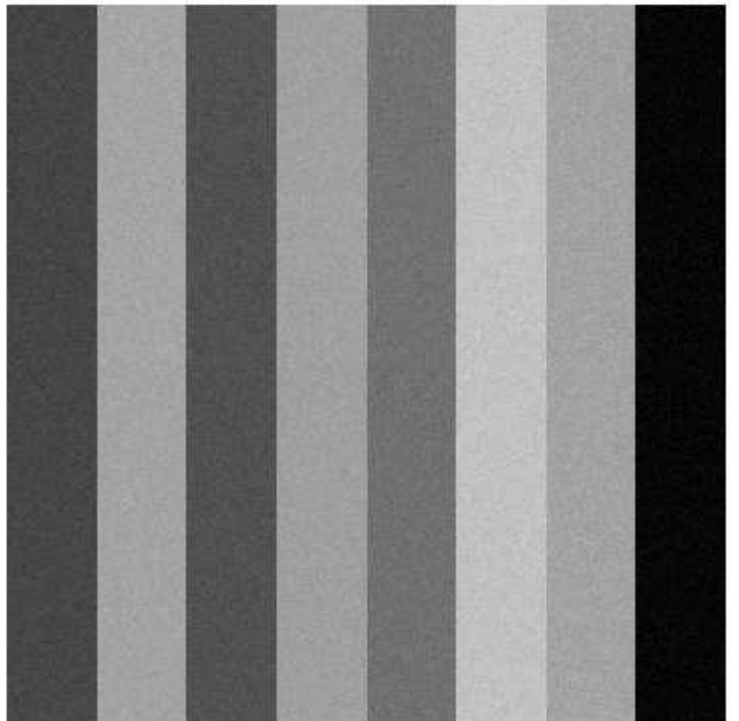
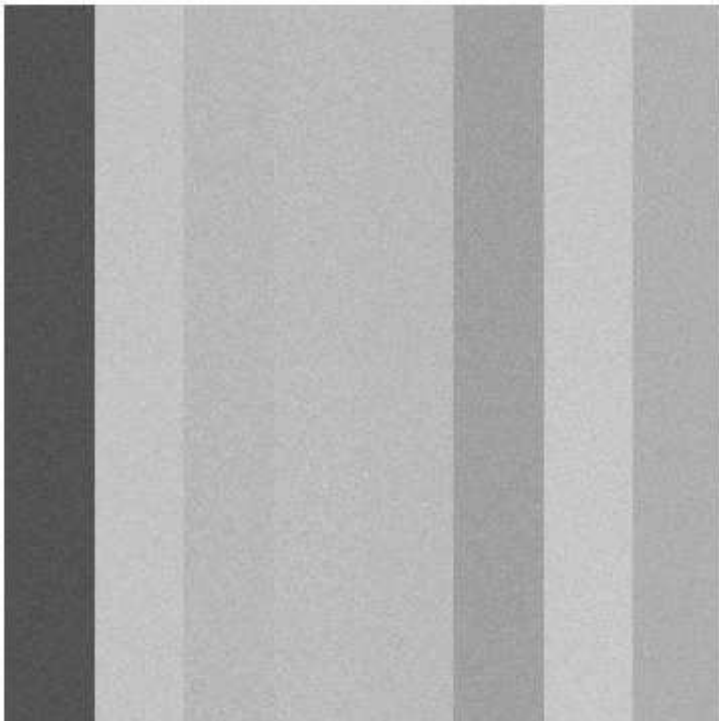
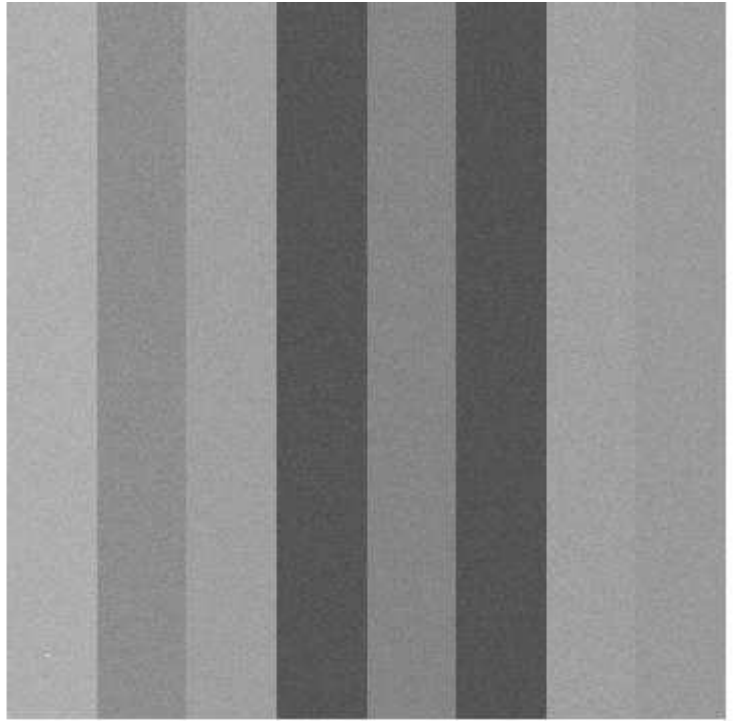
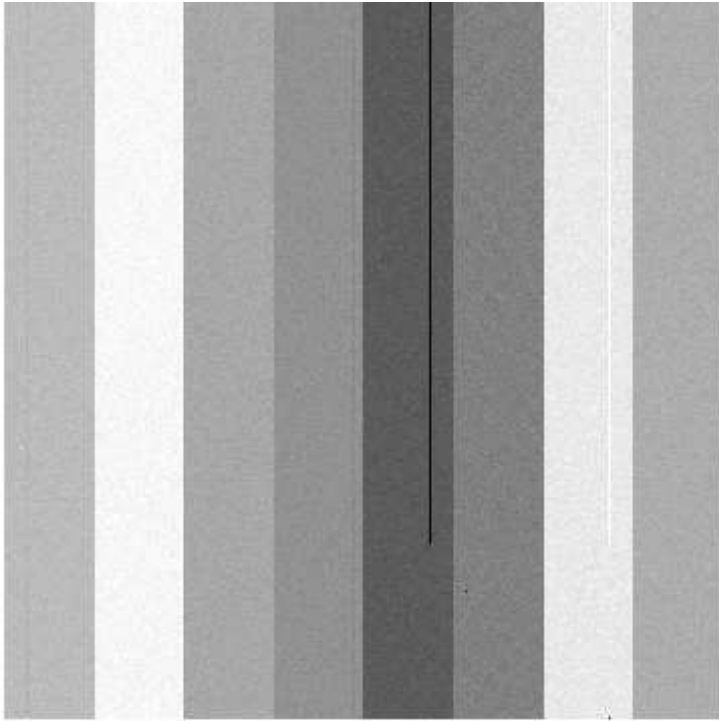
File Name : **kmta.20240130.054906.fits** # 57 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 12:08:11.440  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 12:08:11  
Filter ID : V  
Observation Date : 2024-01-30T17:32:29  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.1



File Name : **kmta.20240130.054907.fits** # 58 / 59 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 12:09:22.240  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 12:09:22  
Filter ID : V  
Observation Date : 2024-01-30T17:33:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.1





File Name : **kmta.20240130.054908.fits** # 59 / 59 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 12:10:34.030  
DEC : -31:06:02.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 12:10:34  
Filter ID : V  
Observation Date : 2024-01-30T17:34:52  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.1

