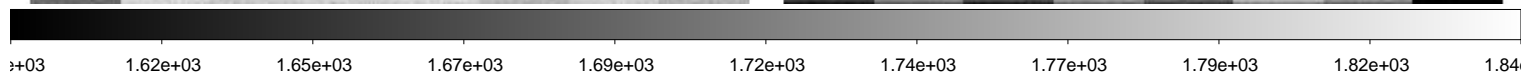
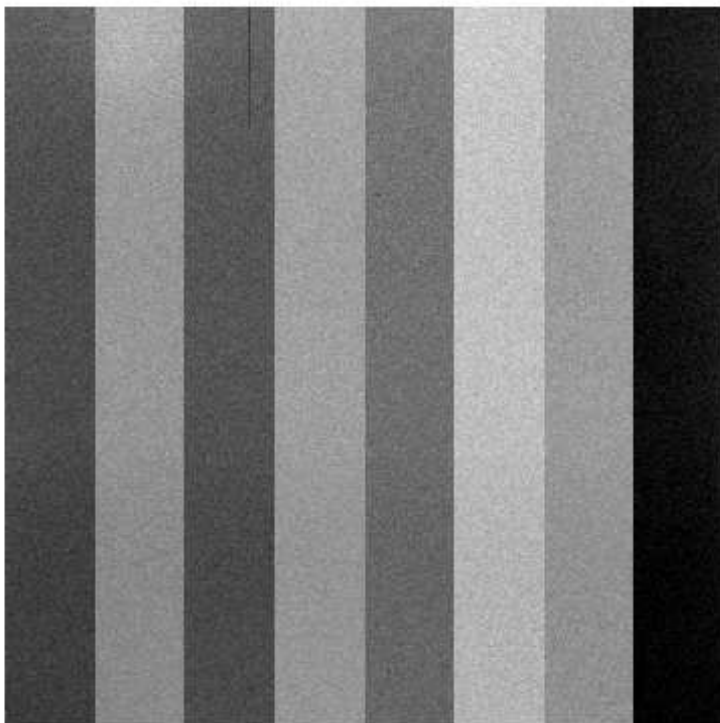
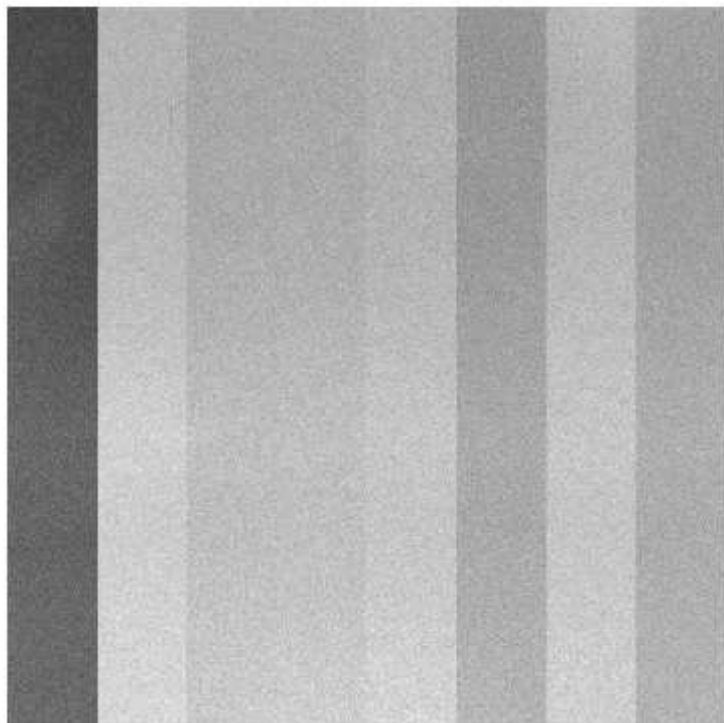
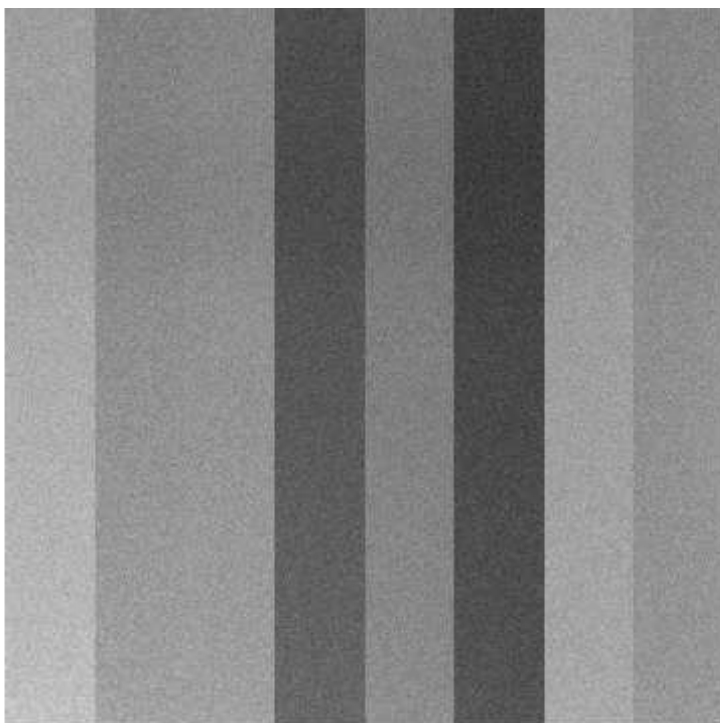
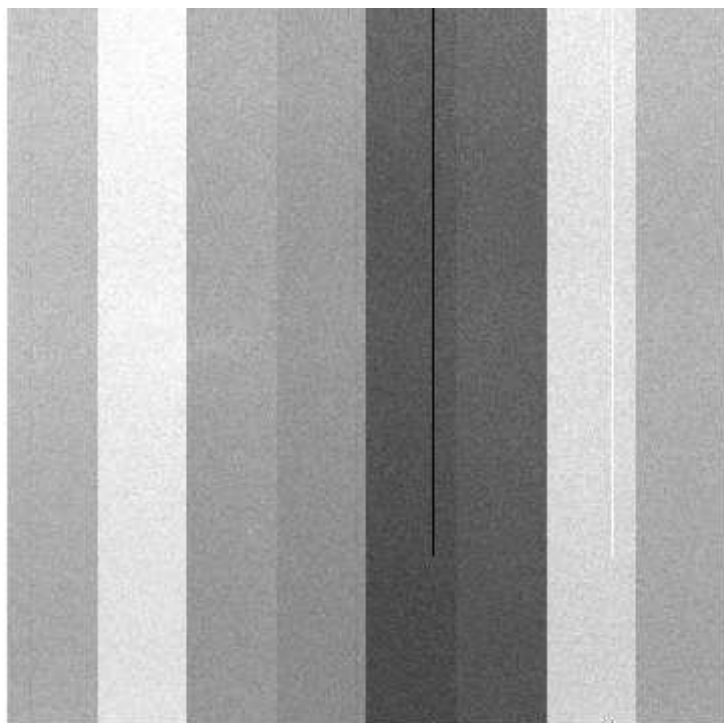


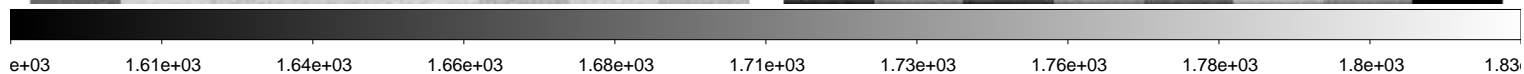
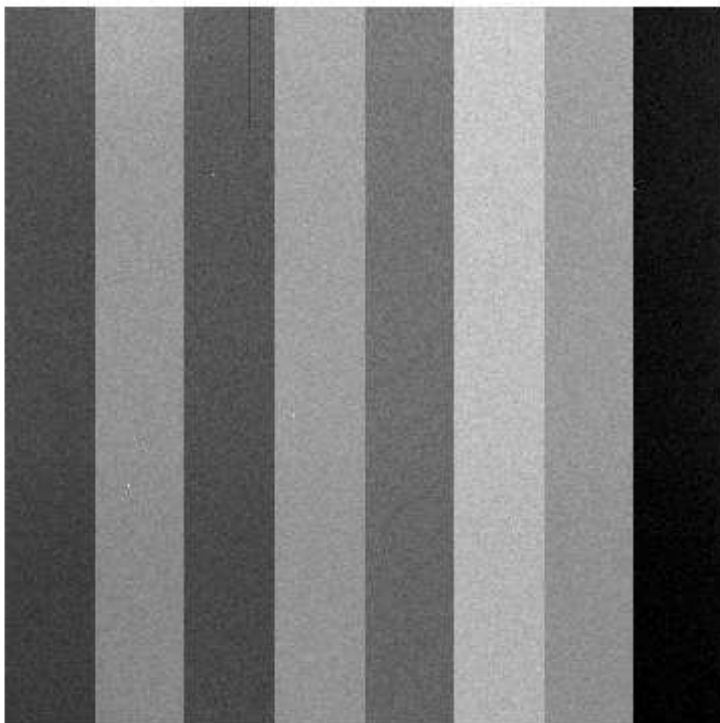
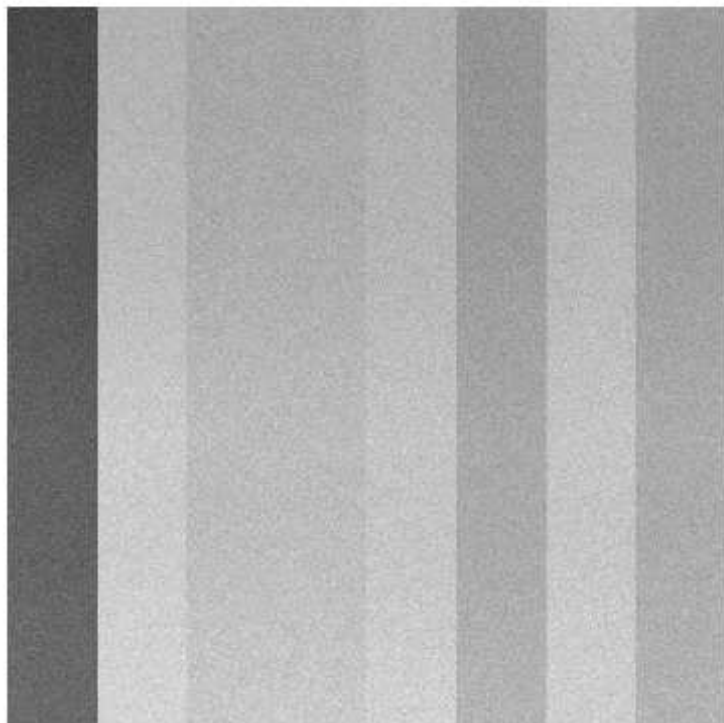
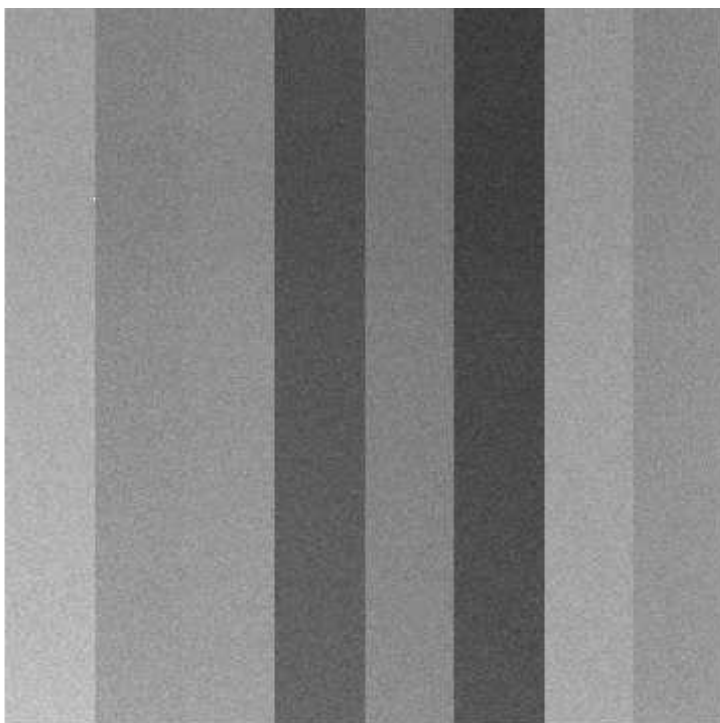
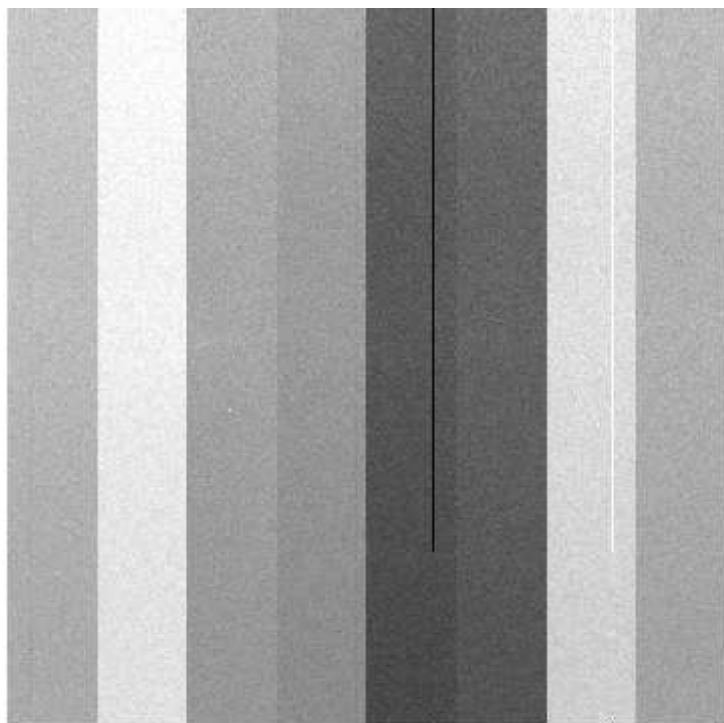
File Name : **kmta.20260112.000536.fits** # 1 / 127 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 02:39:35.230  
DEC : -31:06:02.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 02:39:35  
Filter ID : V  
Observation Date : 2026-01-12T09:13:57  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



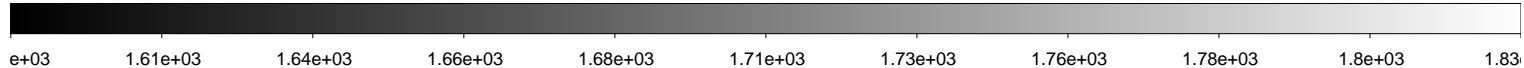
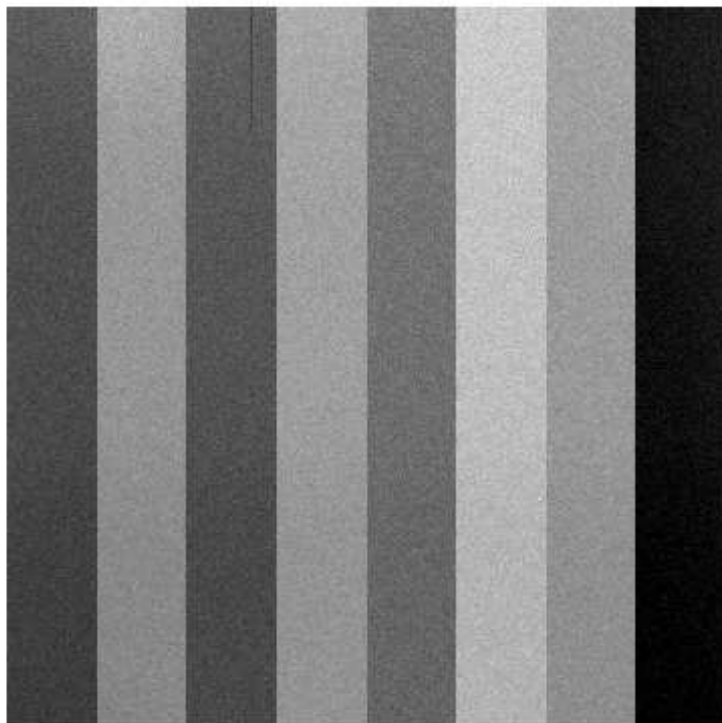
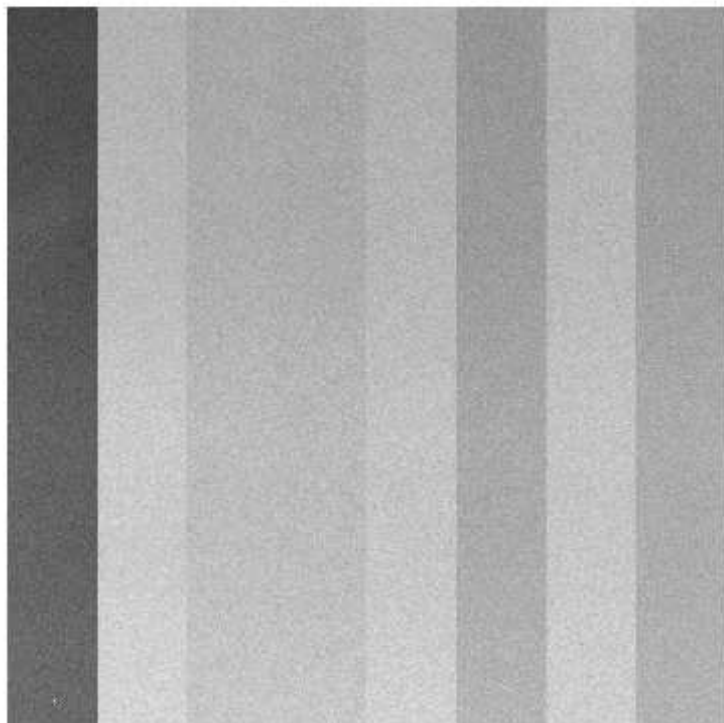
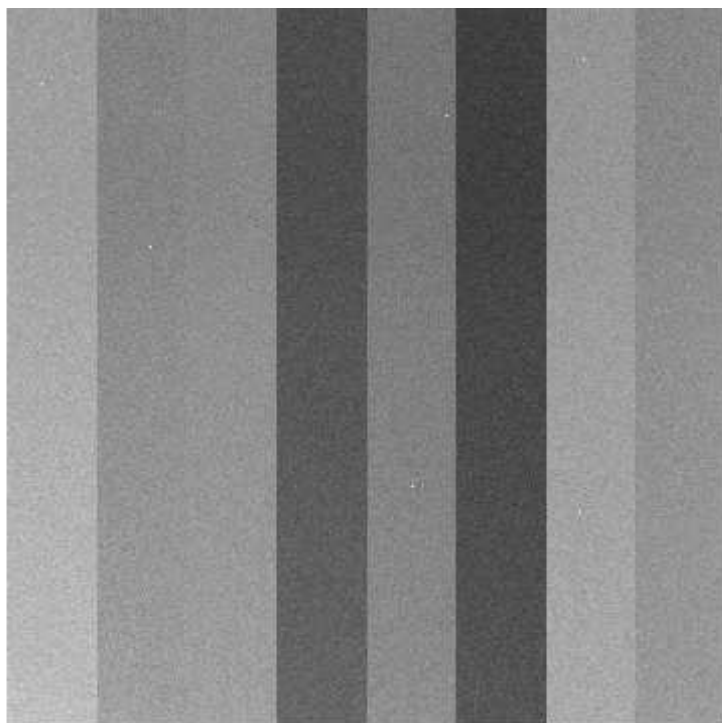
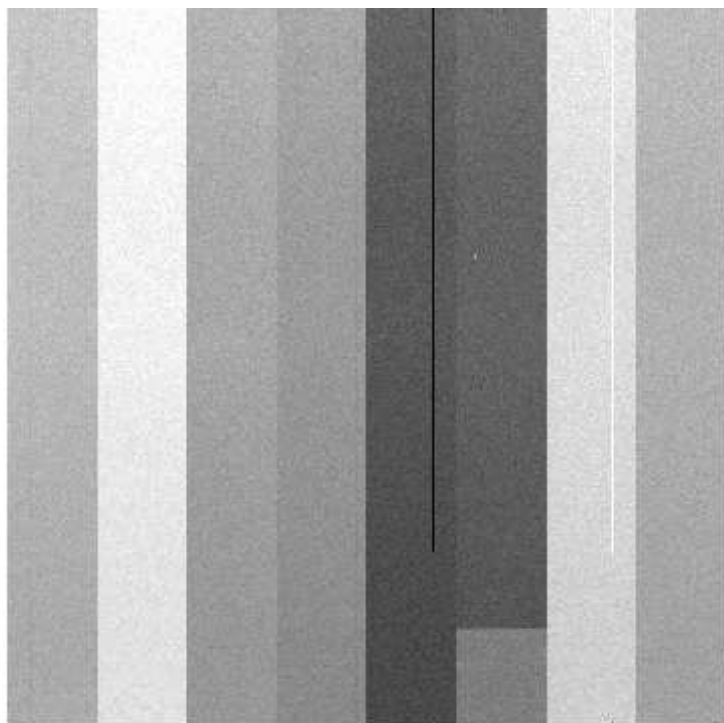
File Name : **kmta.20260112.000537.fits** # 2 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:40:55.450  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:40:55  
Filter ID : V  
Observation Date : 2026-01-12T09:15:30  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



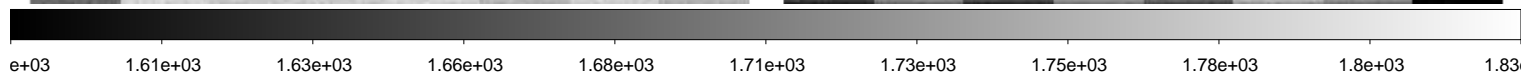
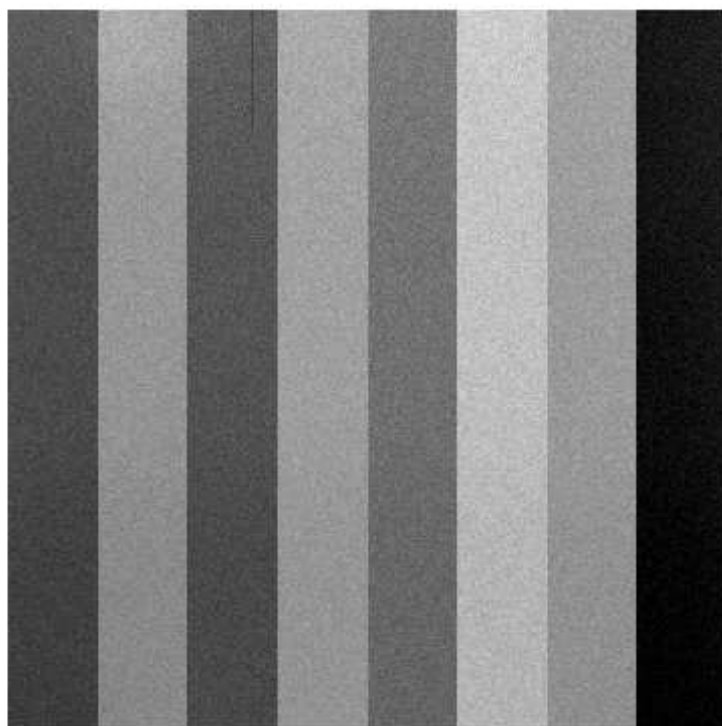
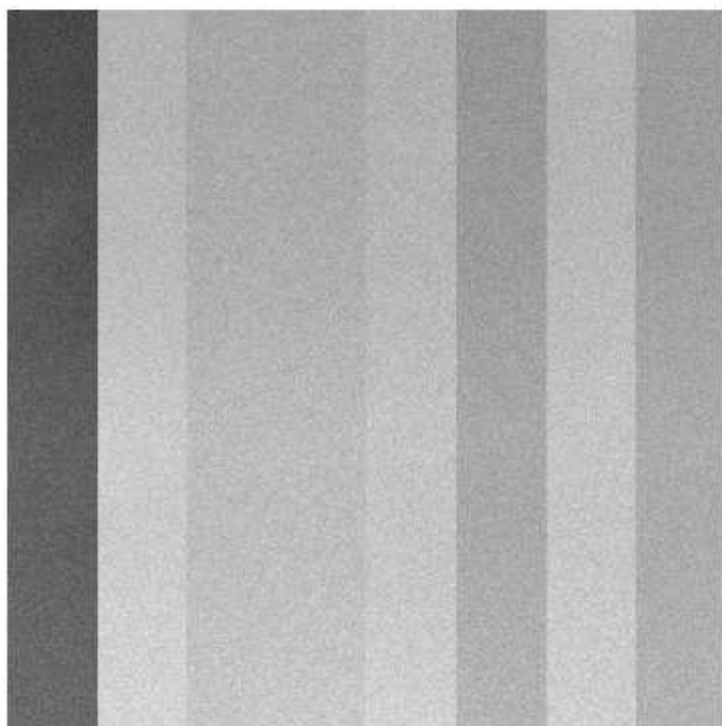
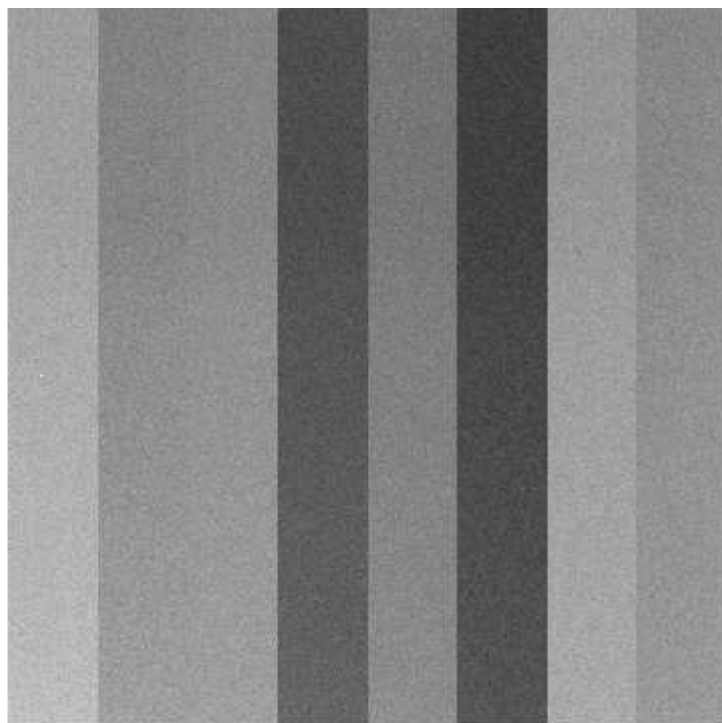
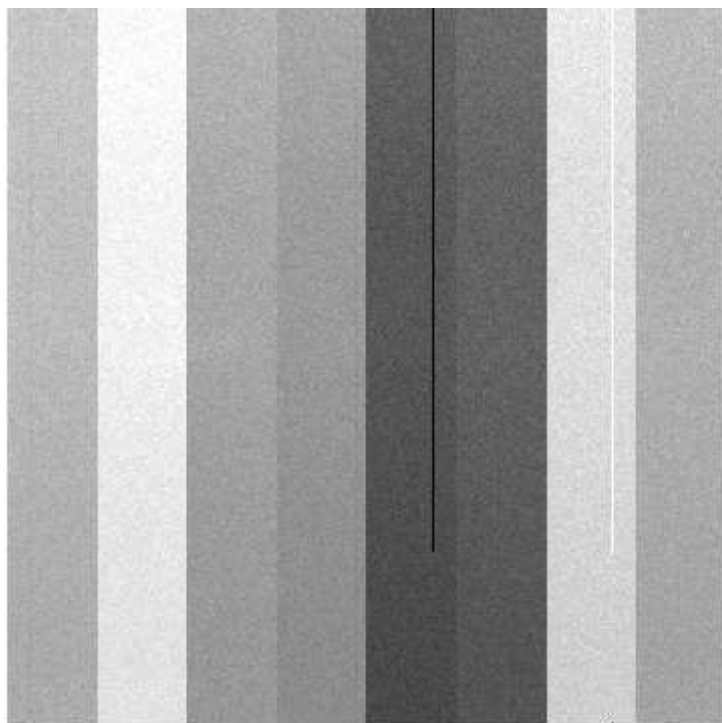
File Name : **kmta.20260112.000538.fits** # 3 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:42:04.640  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:42:04  
Filter ID : V  
Observation Date : 2026-01-12T09:16:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



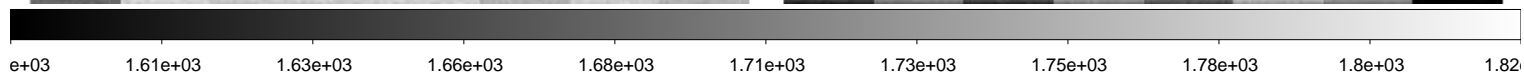
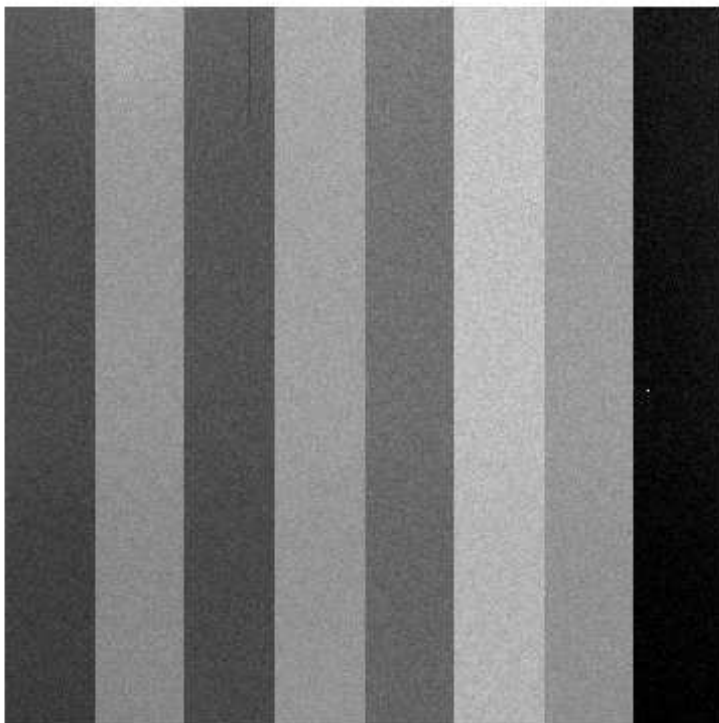
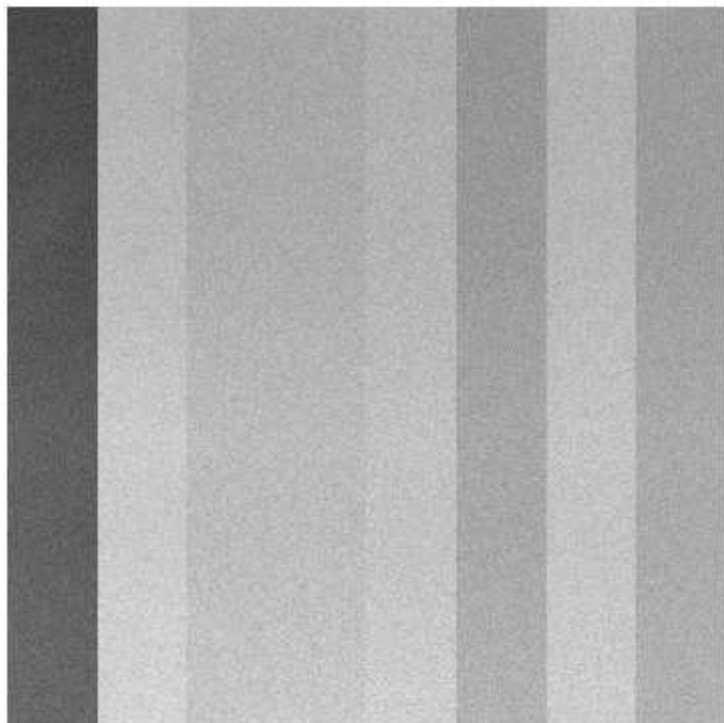
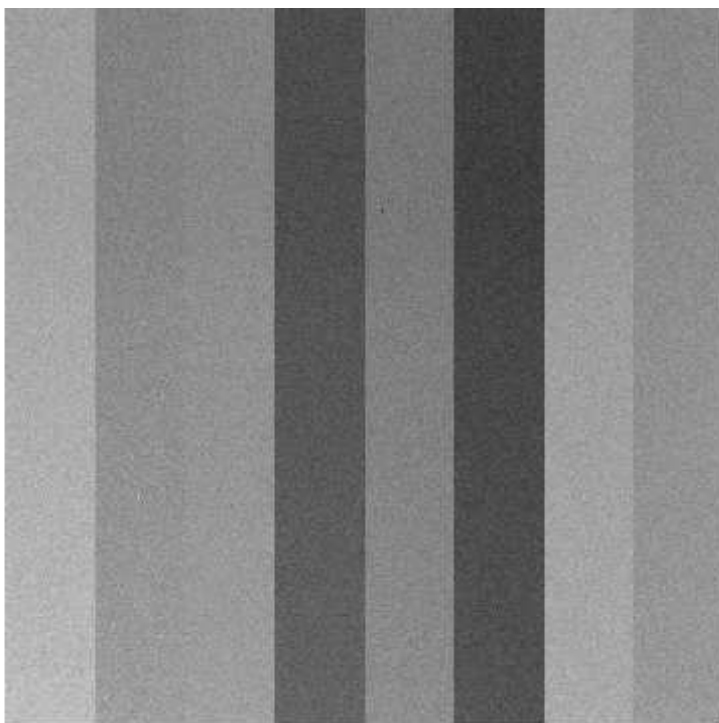
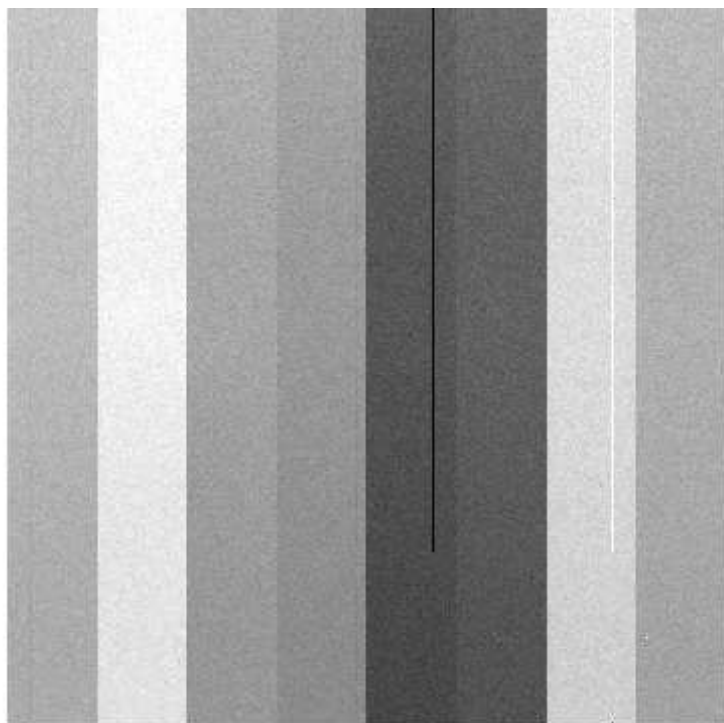
File Name : **kmta.20260112.000539.fits** # 4 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:43:13.640  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:43:13  
Filter ID : V  
Observation Date : 2026-01-12T09:17:48  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



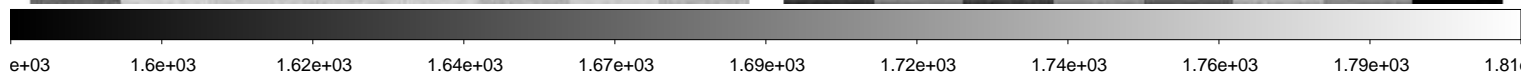
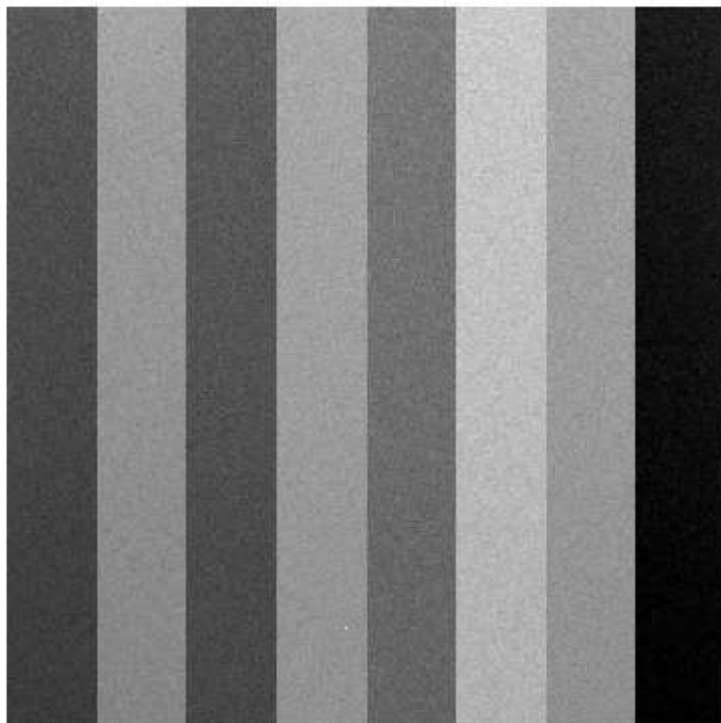
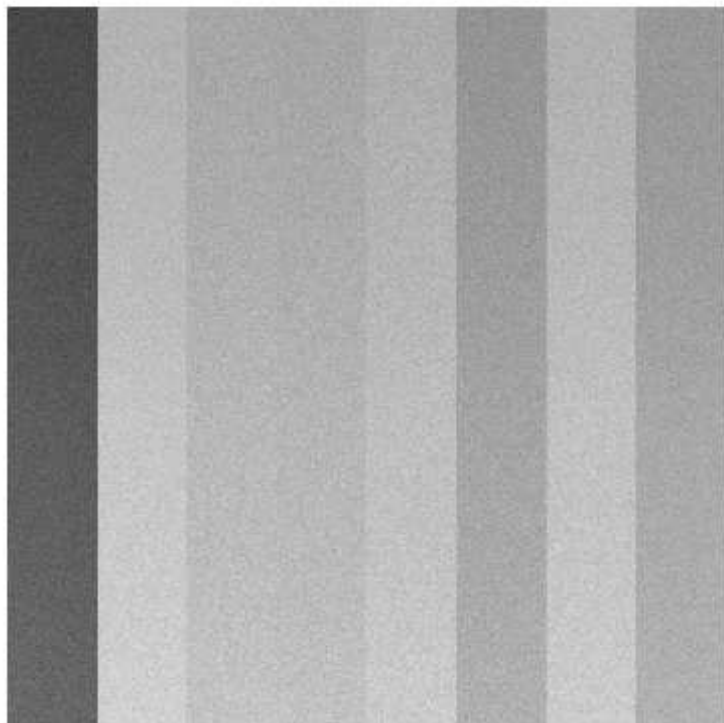
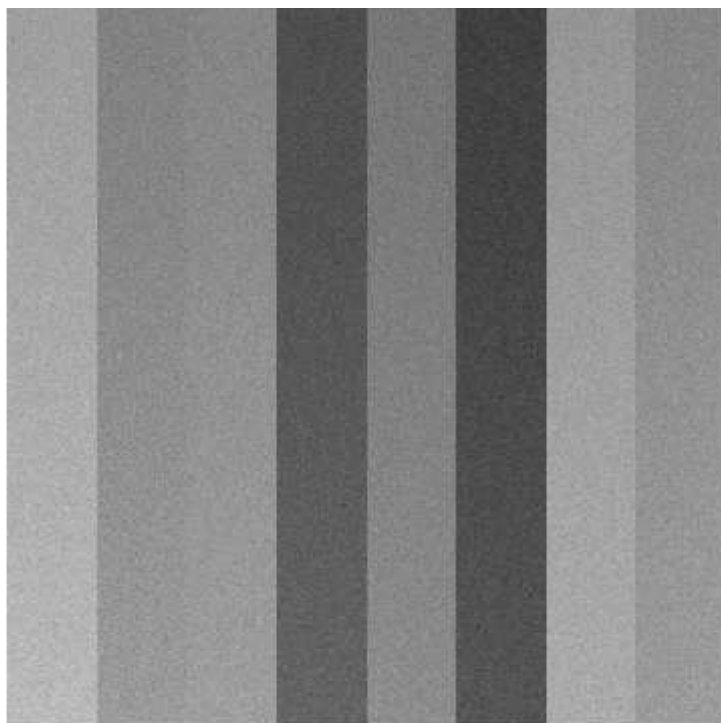
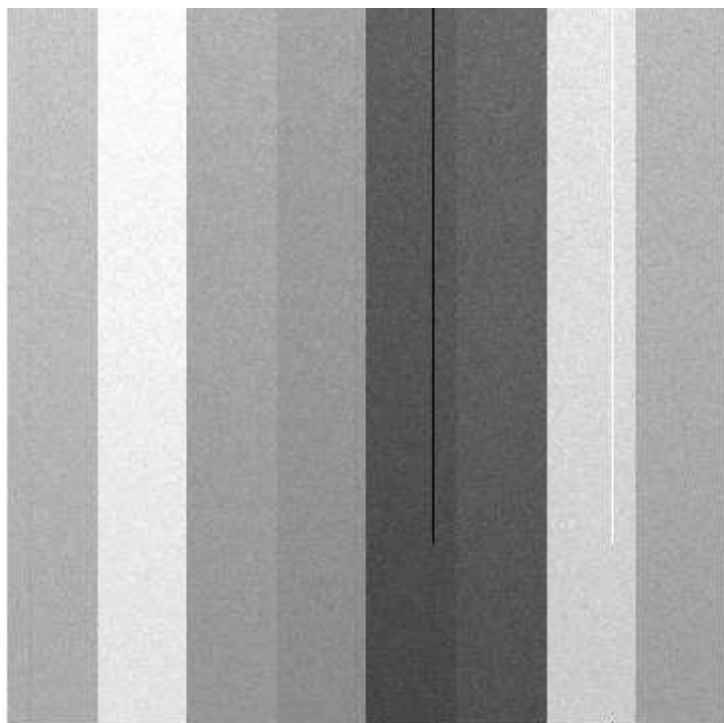
File Name : **kmta.20260112.000540.fits** # 5 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:44:21.810  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:44:21  
Filter ID : V  
Observation Date : 2026-01-12T09:18:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



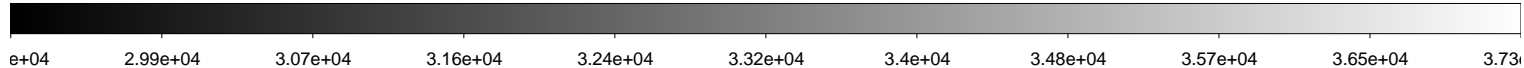
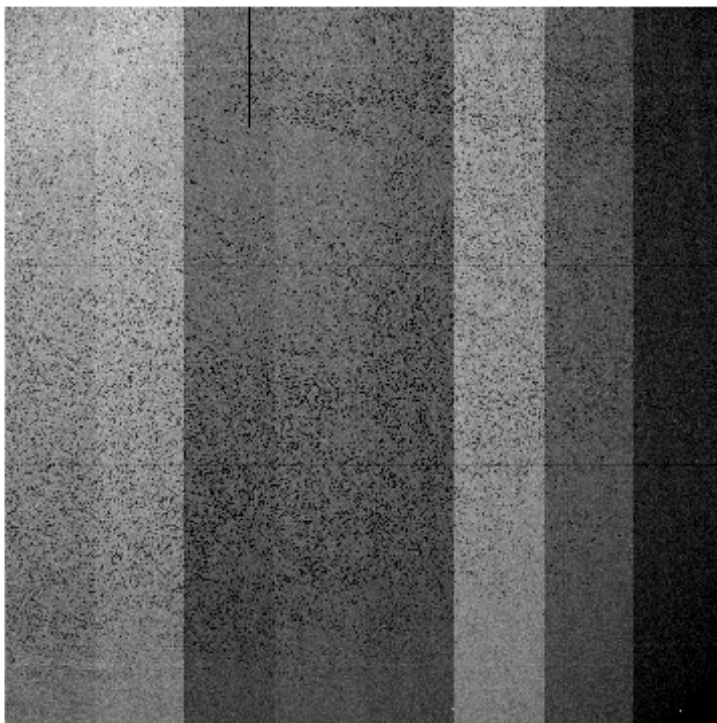
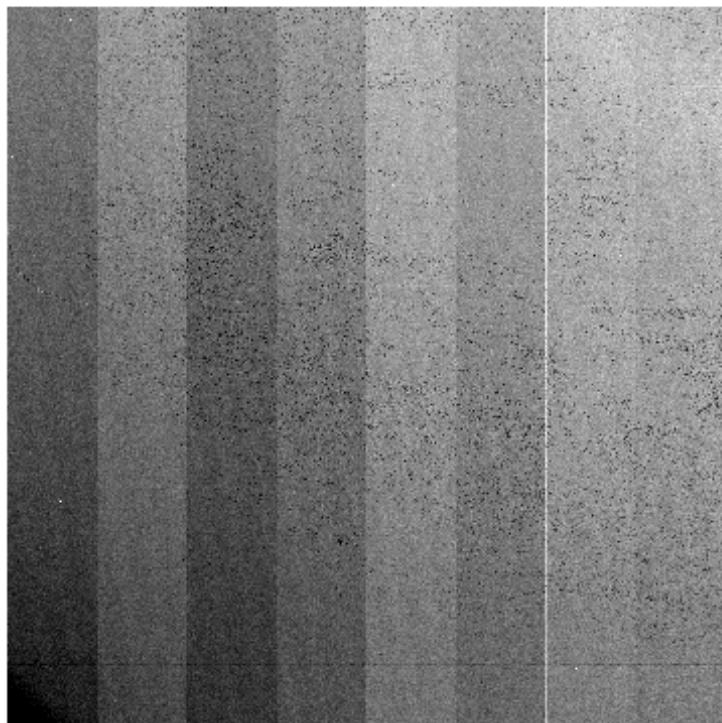
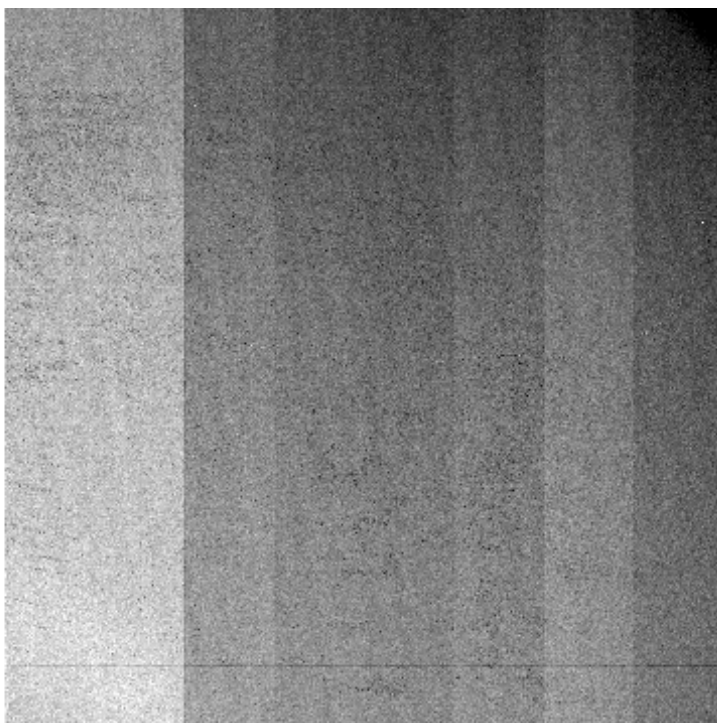
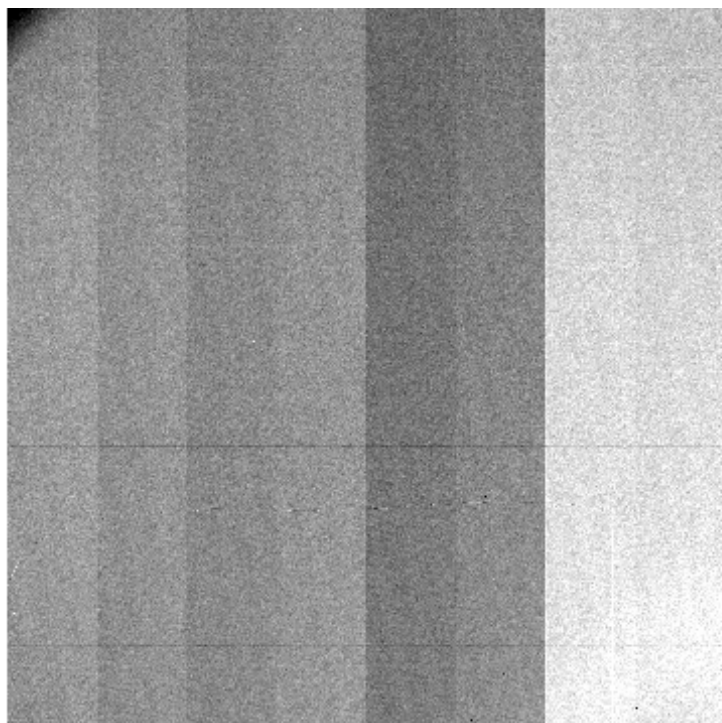
File Name : **kmta.20260112.000541.fits** # 6 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 02:45:32.000  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 02:45:32  
Filter ID : V  
Observation Date : 2026-01-12T09:19:53  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



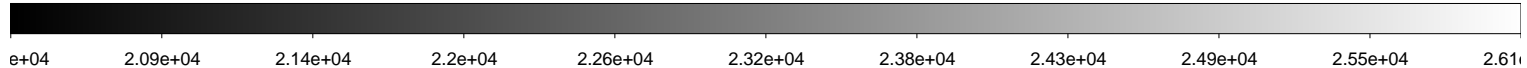
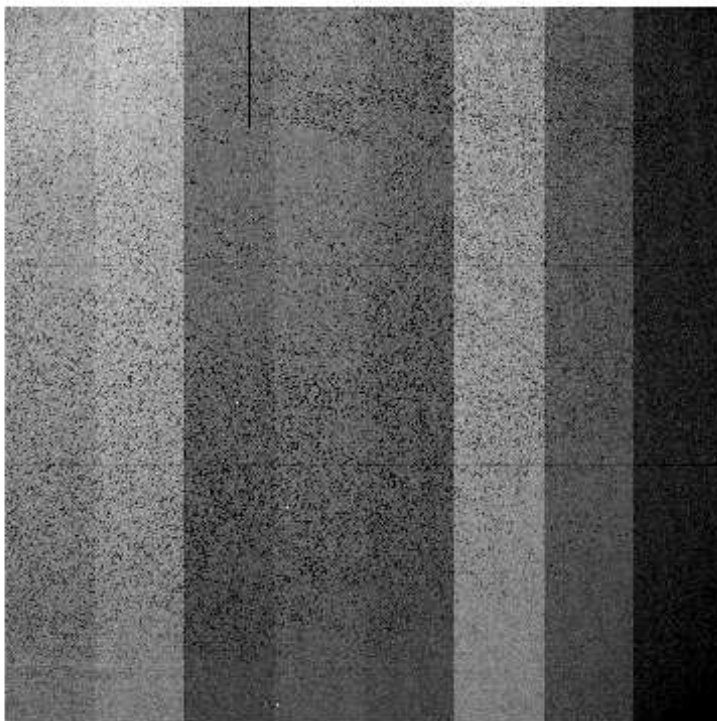
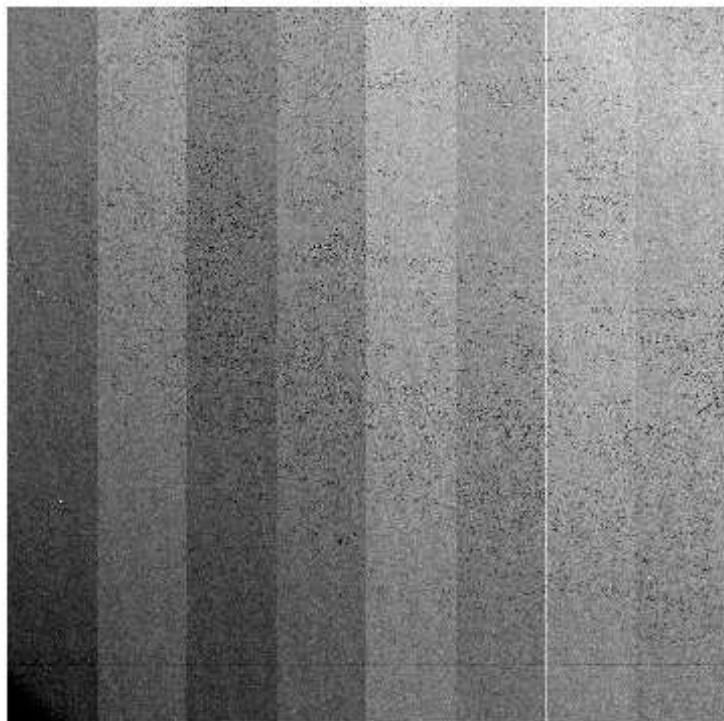
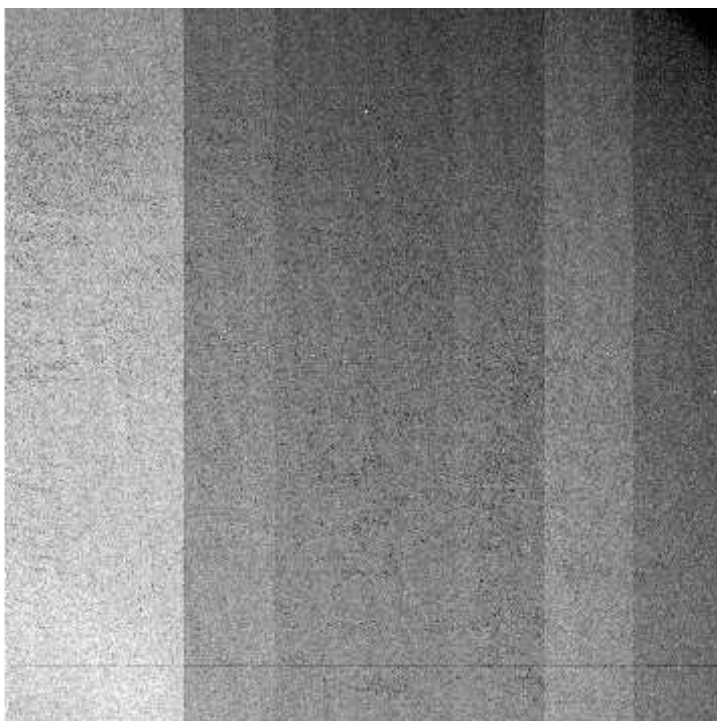
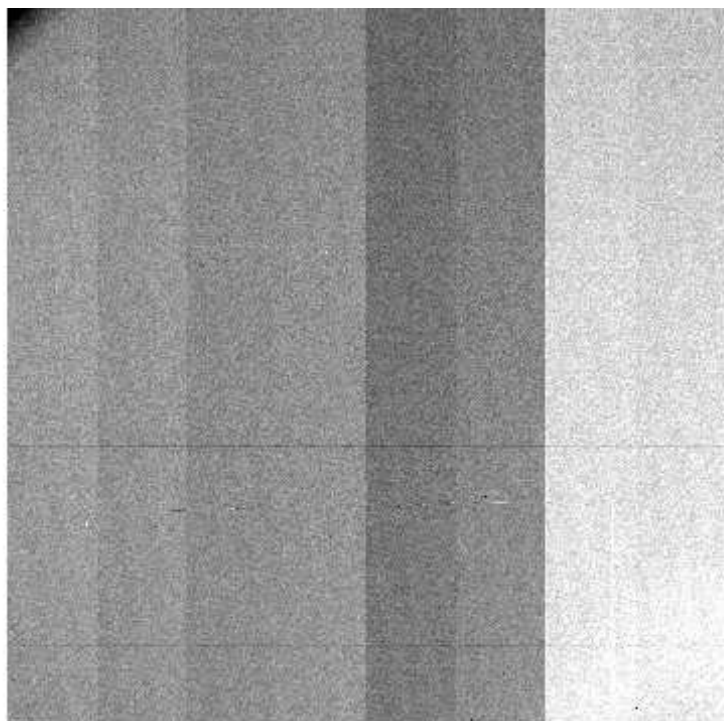
File Name : **kmta.20260112.000542.fits** # 7 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:31:15.890  
DEC : -17:17:36.10  
Exposure Time : 5  
Airmass : 1.10  
Sidereal Time : 03:03:46  
Filter ID : B  
Observation Date : 2026-01-12T09:38:05  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000543.fits** # 8 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:31:33.850  
DEC : -17:25:01.30  
Exposure Time : 5  
Airmass : 1.09  
Sidereal Time : 03:05:21  
Filter ID : B  
Observation Date : 2026-01-12T09:39:39  
CCD Temperature : -273.15

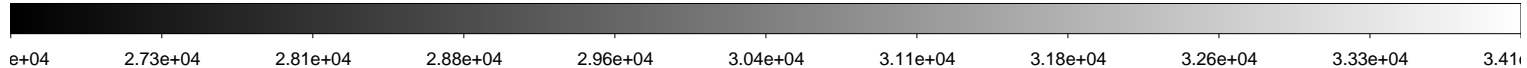
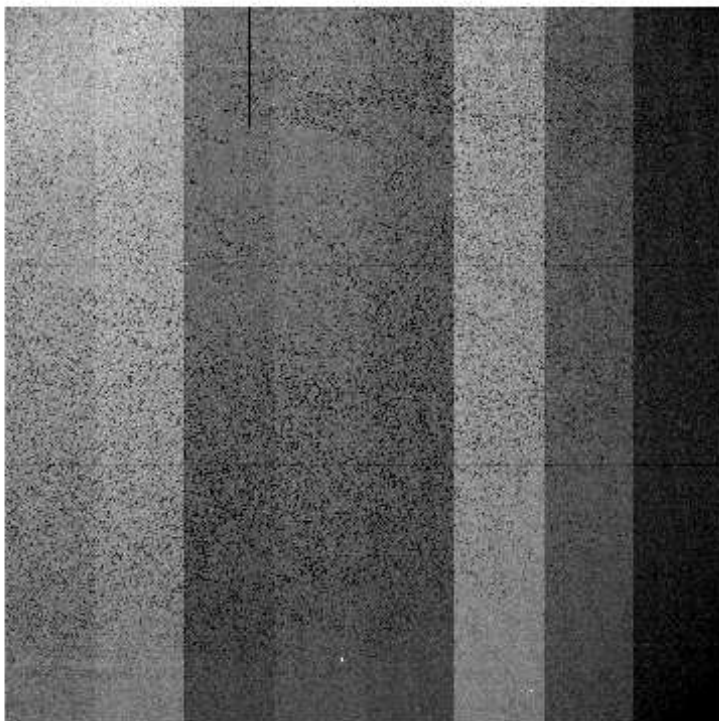
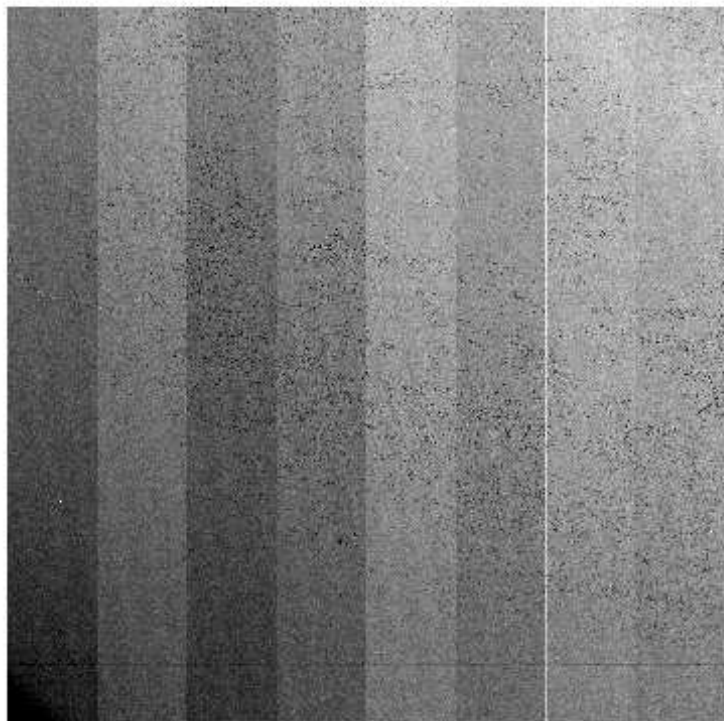
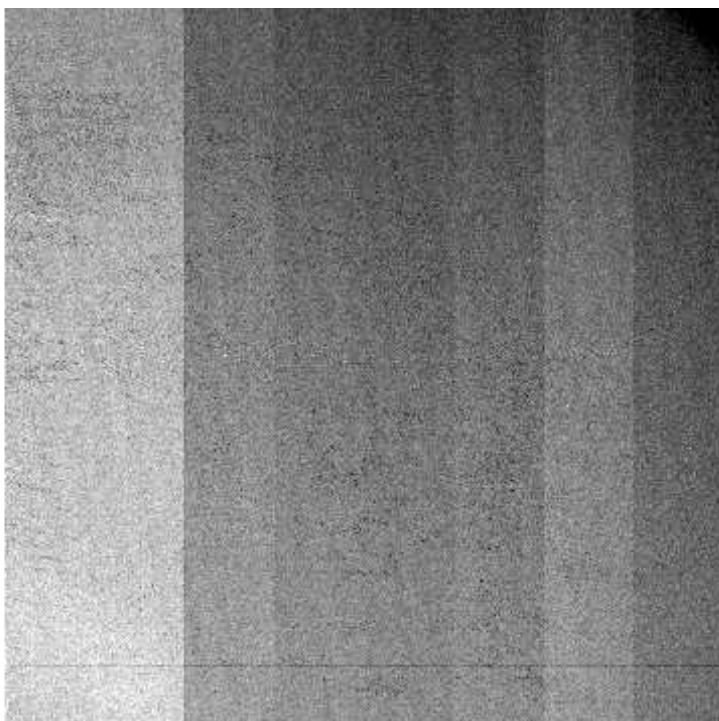
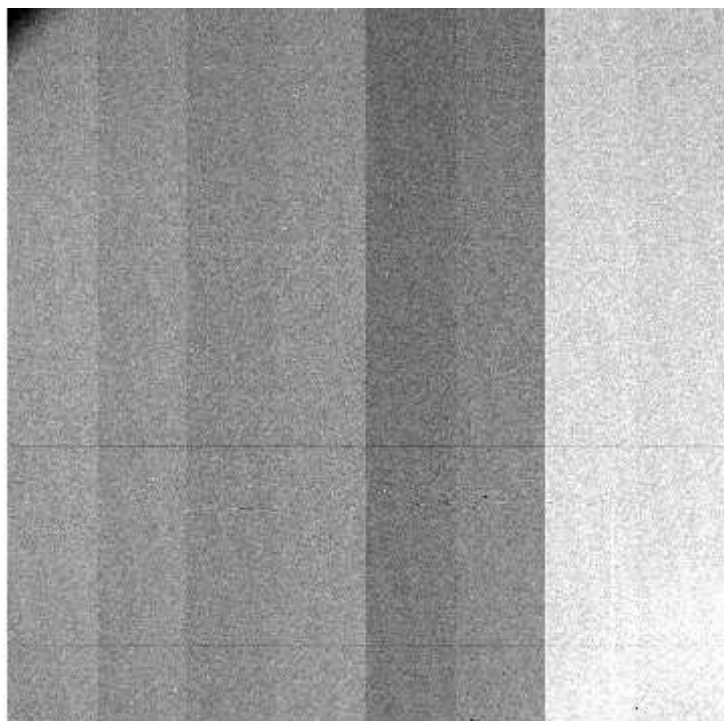
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





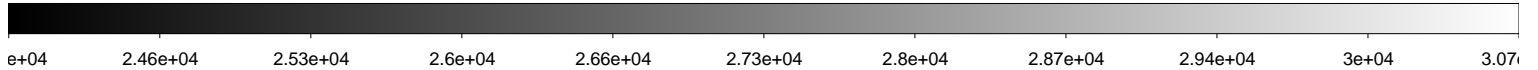
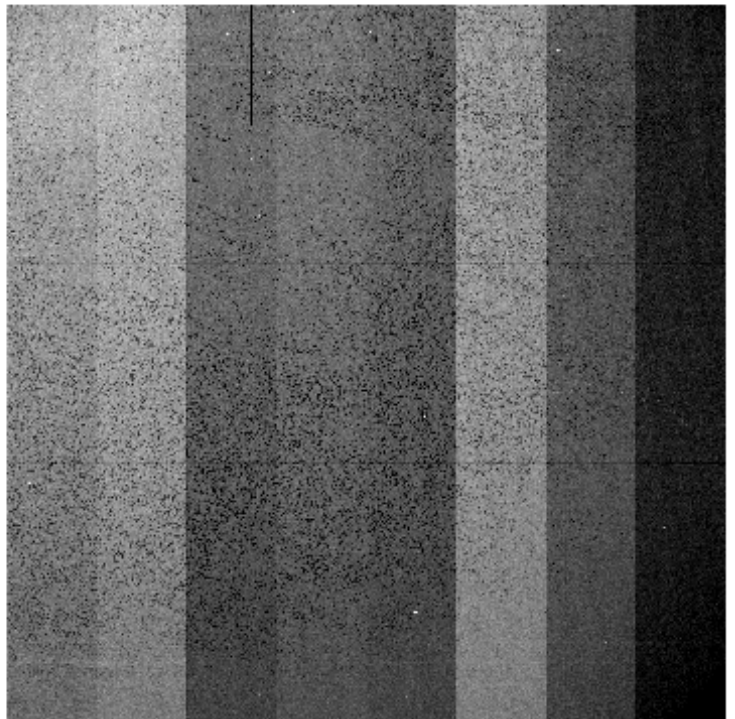
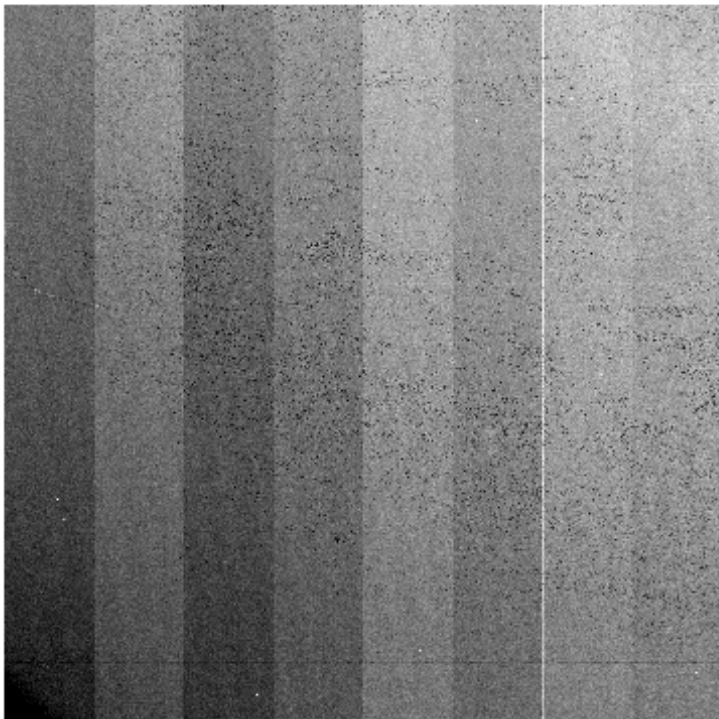
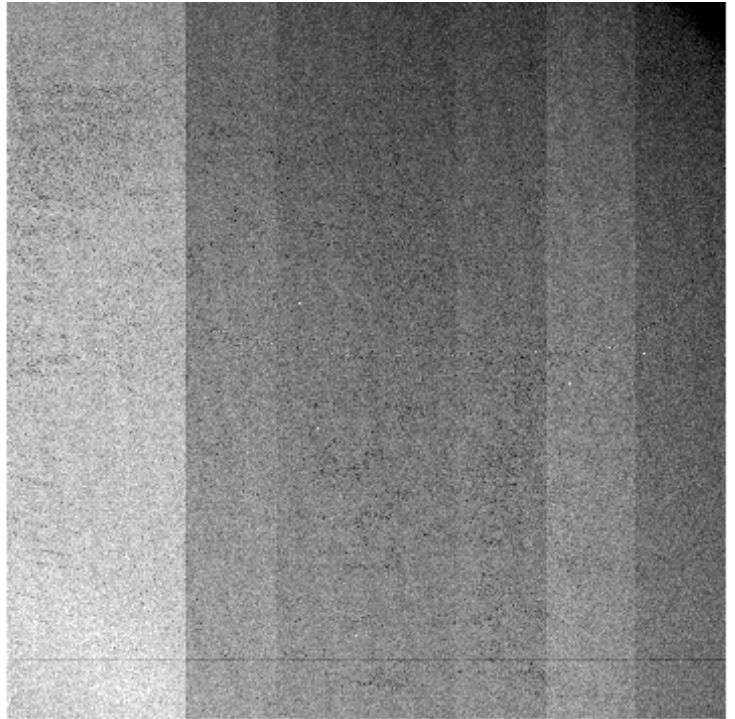
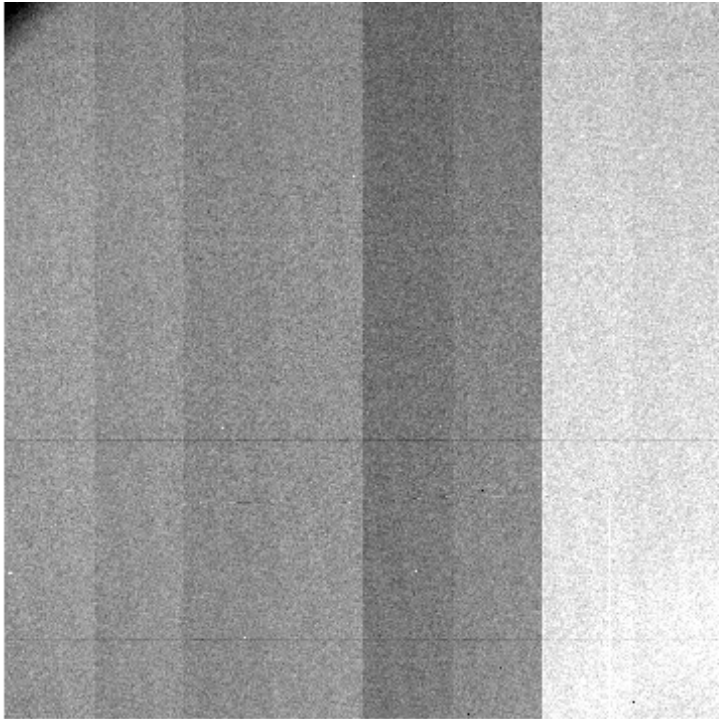
File Name : **kmta.20260112.000544.fits** # 9 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:31:52.650  
DEC : -17:30:40.80  
Exposure Time : 9  
Airmass : 1.09  
Sidereal Time : 03:06:36  
Filter ID : B  
Observation Date : 2026-01-12T09:40:55  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



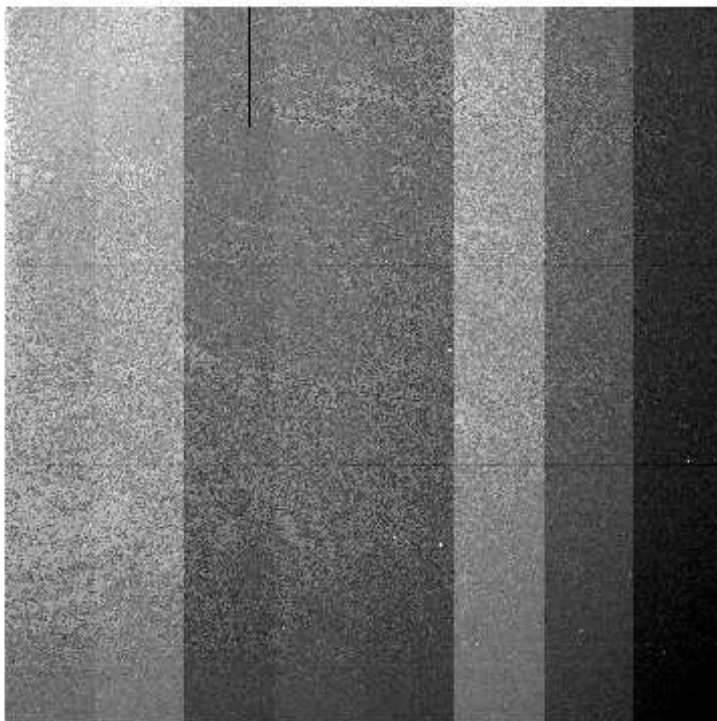
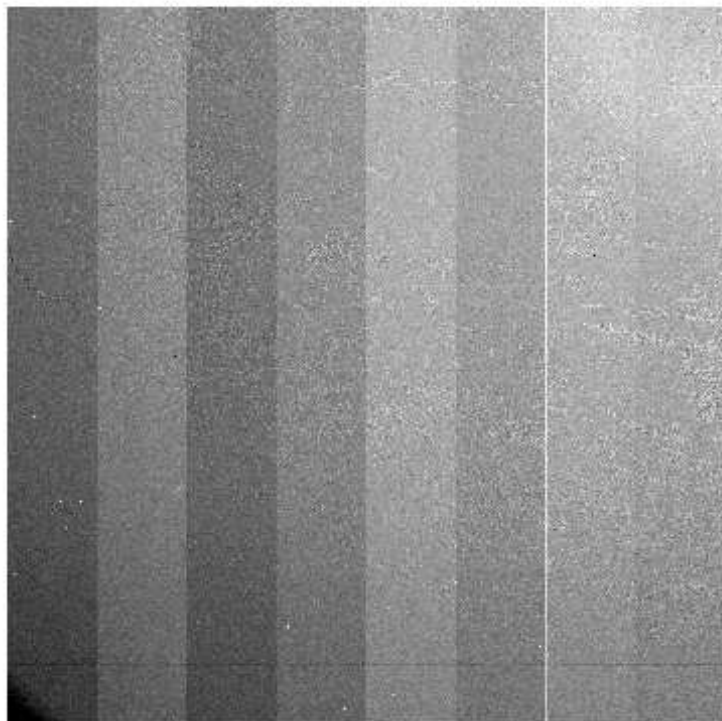
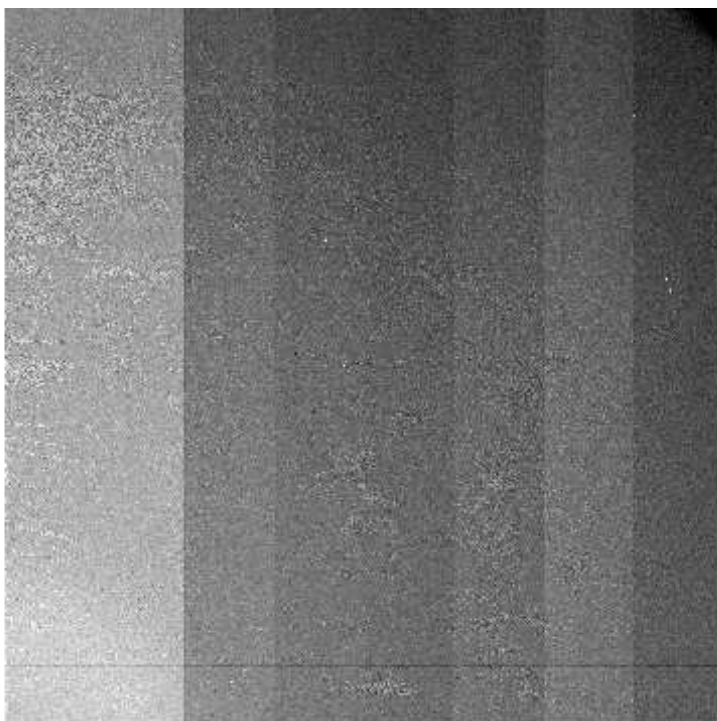
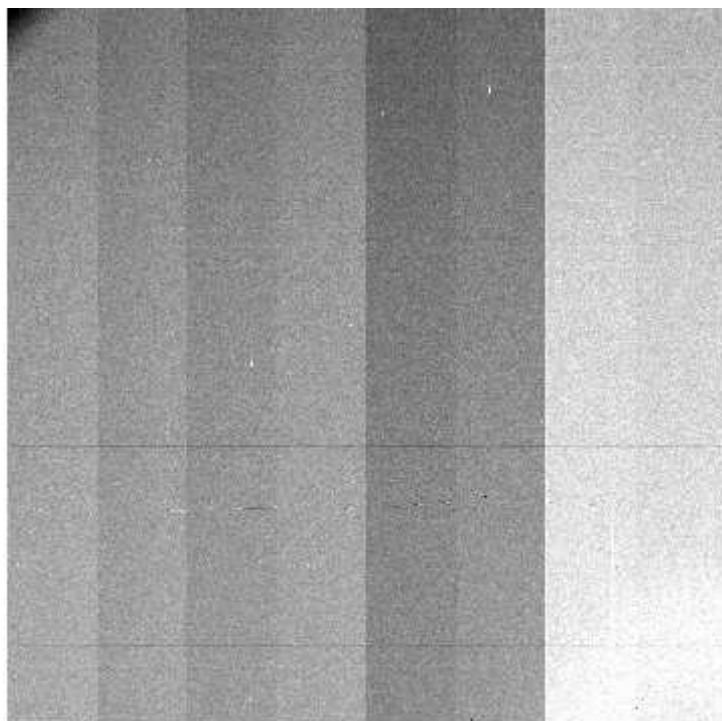
File Name : **kmta.20260112.000545.fits** # 10 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:32:01.660  
DEC : -17:34:30.00  
Exposure Time : 11  
Airmass : 1.09  
Sidereal Time : 03:07:54  
Filter ID : B  
Observation Date : 2026-01-12T09:42:12  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000546.fits** # 11 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:32:29.870  
DEC : -17:42:10.30  
Exposure Time : 10  
Airmass : 1.09  
Sidereal Time : 03:09:06  
Filter ID : R  
Observation Date : 2026-01-12T09:43:24  
CCD Temperature : -273.15

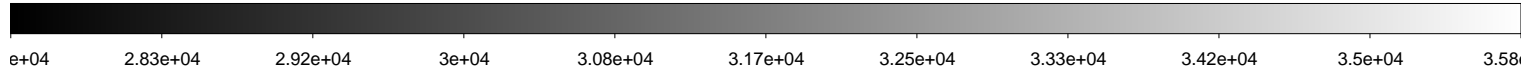
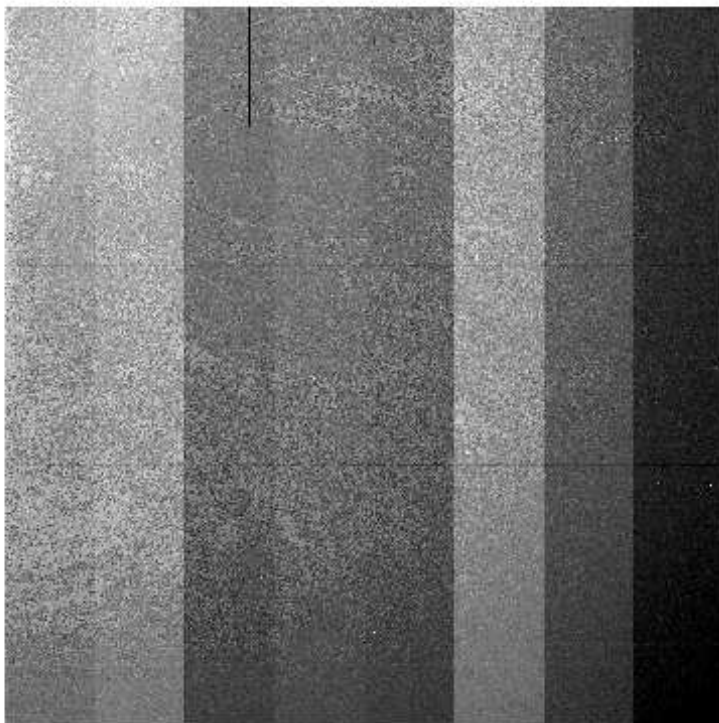
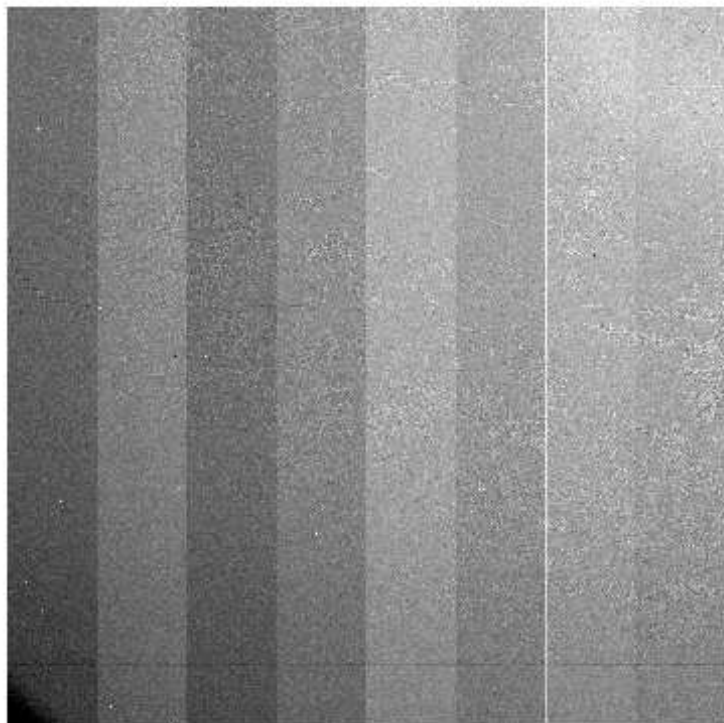
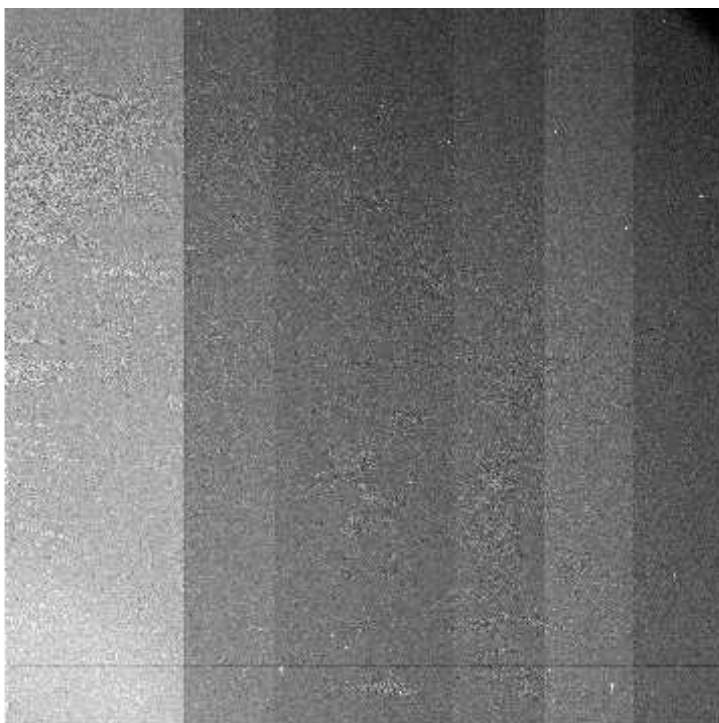
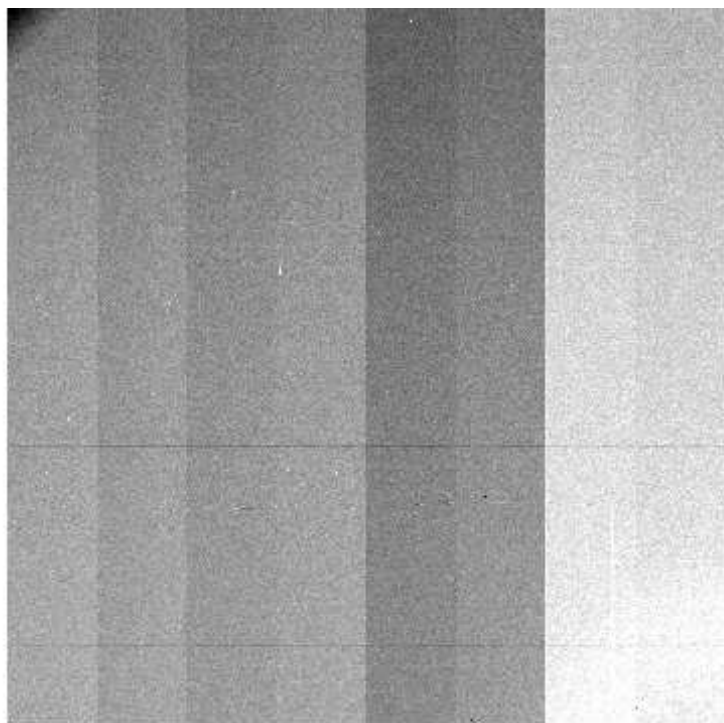
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



3.4e+04 3.5e+04 3.6e+04 3.7e+04 3.8e+04 3.9e+04 4e+04 4.1e+04 4.2e+04 4.3e

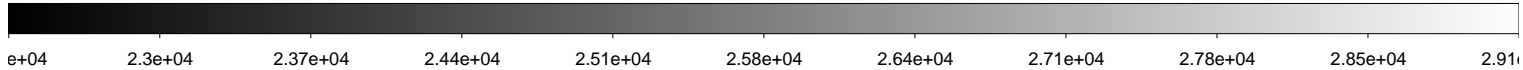
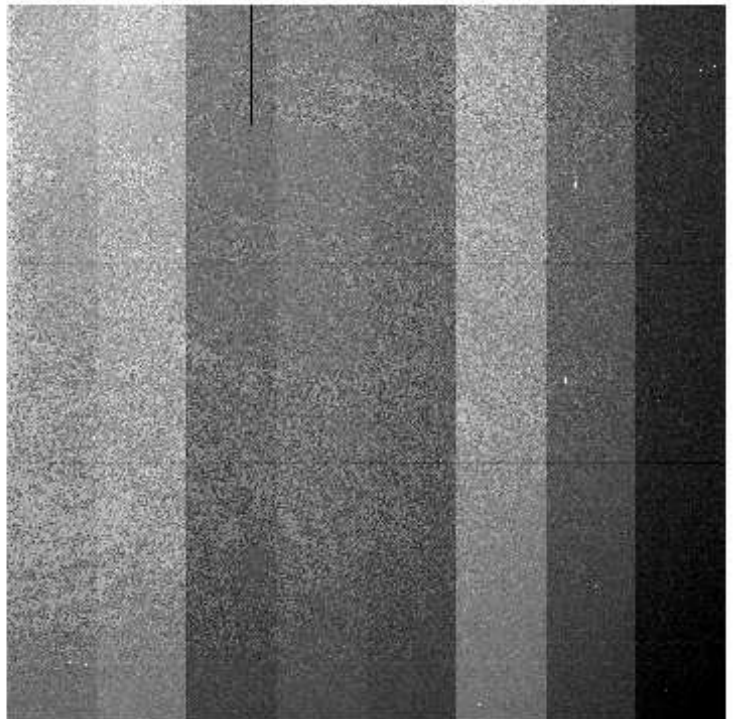
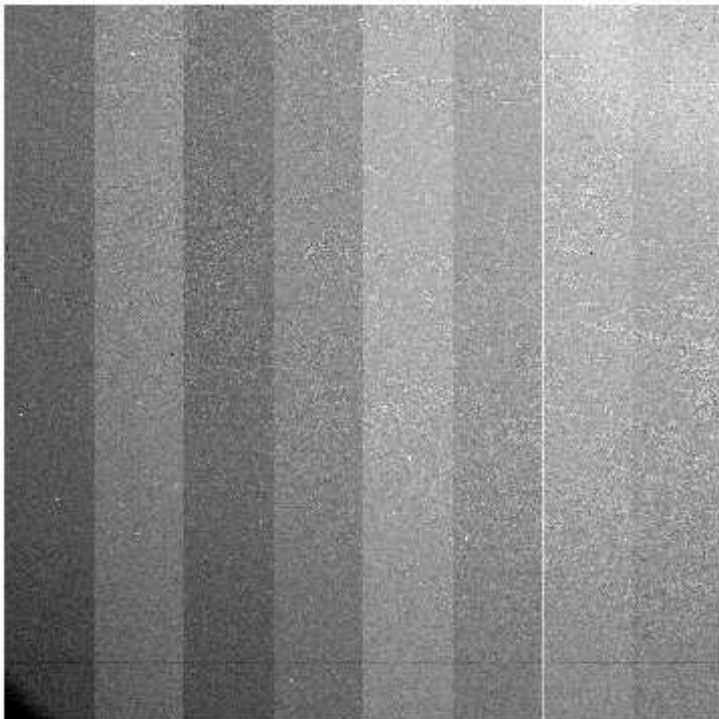
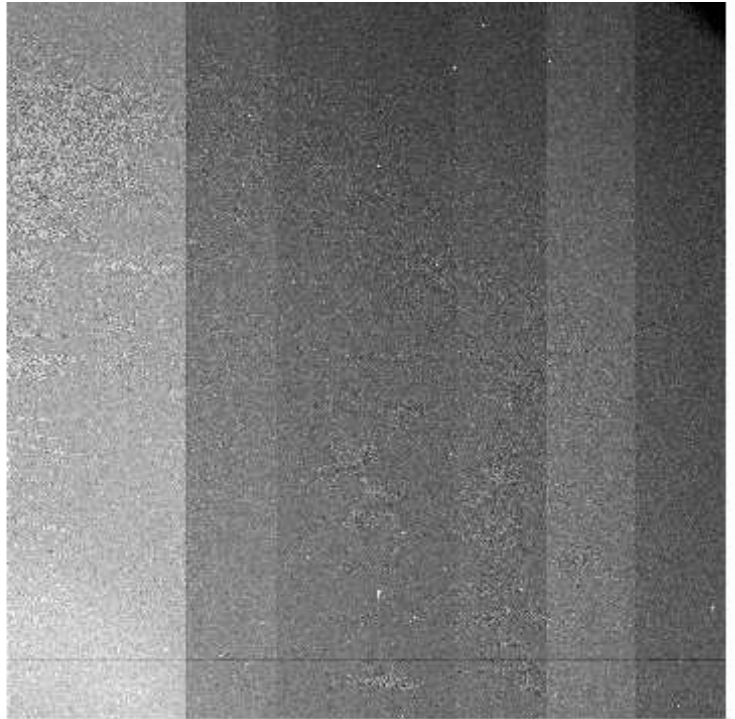
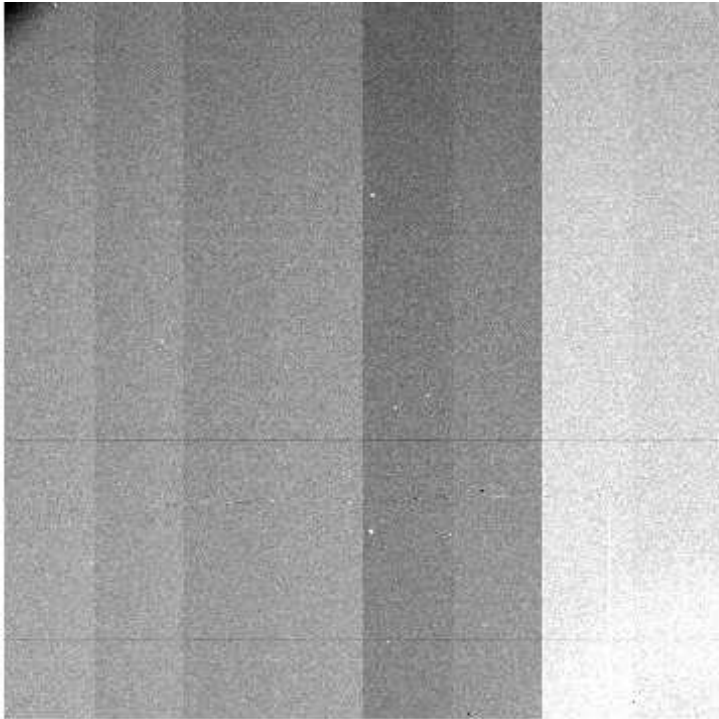
File Name : **kmta.20260112.000547.fits** # 12 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:32:40.050  
DEC : -17:49:54.70  
Exposure Time : 11  
Airmass : 1.09  
Sidereal Time : 03:10:27  
Filter ID : R  
Observation Date : 2026-01-12T09:44:45  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



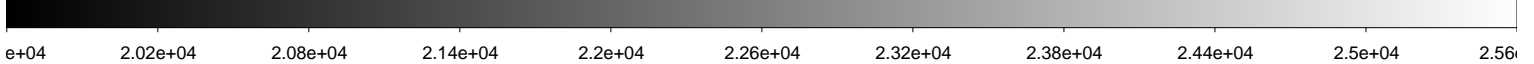
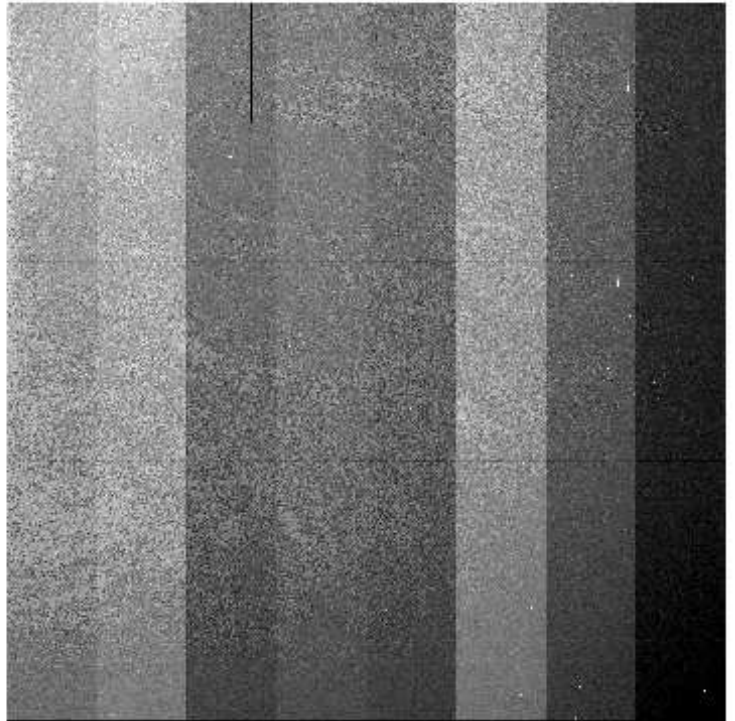
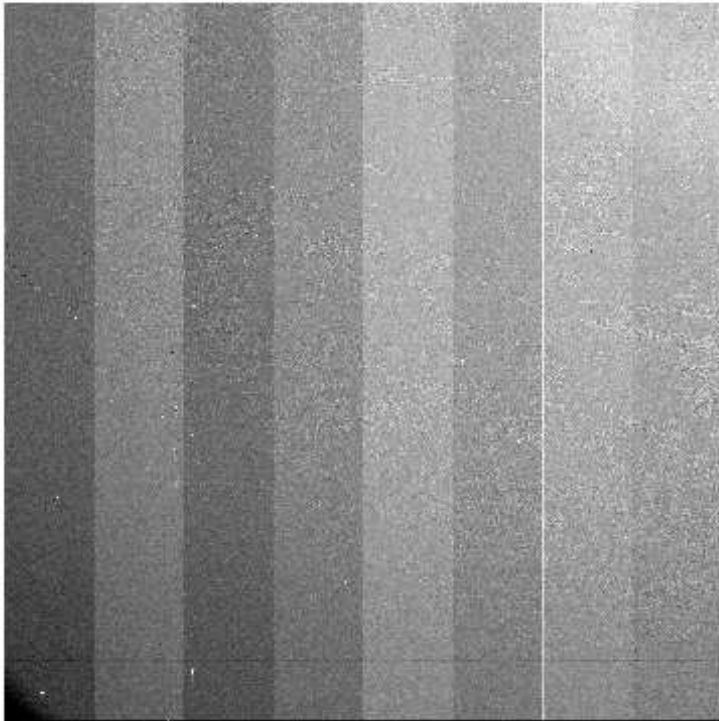
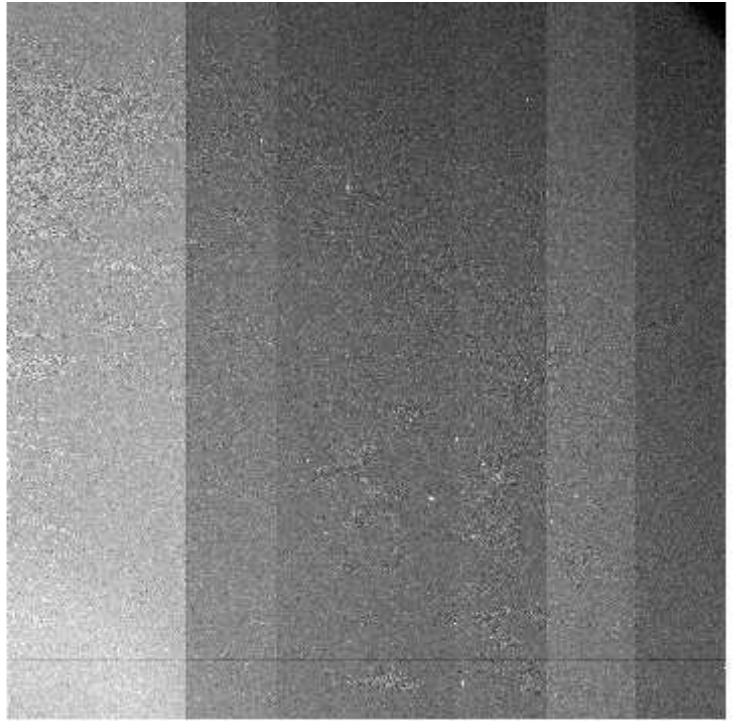
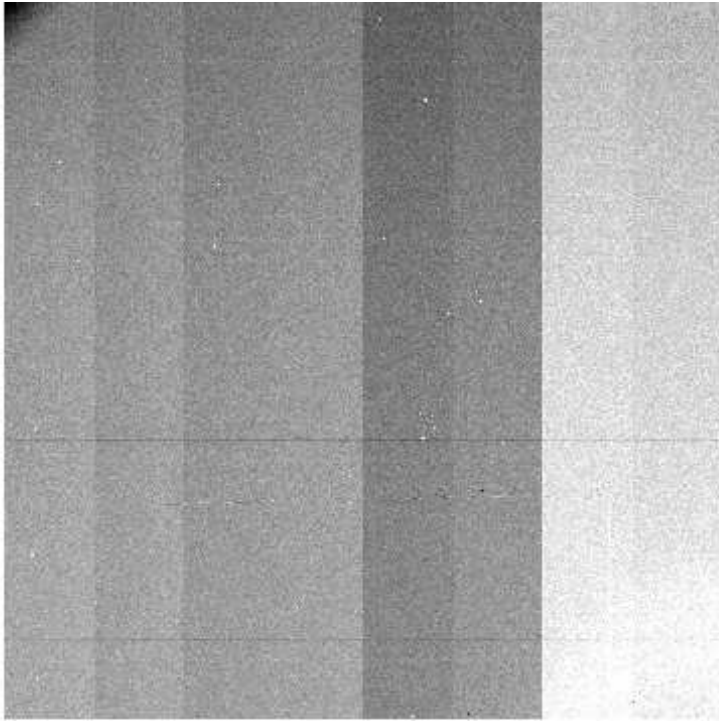
File Name : **kmta.20260112.000548.fits** # 13 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:33:25.200  
DEC : -17:53:55.20  
Exposure Time : 12  
Airmass : 1.08  
Sidereal Time : 03:12:00  
Filter ID : R  
Observation Date : 2026-01-12T09:46:18  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



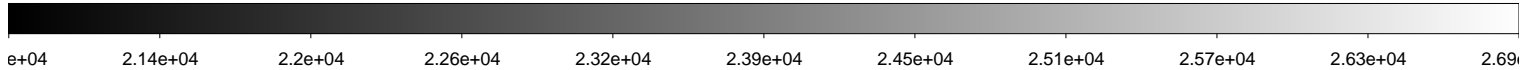
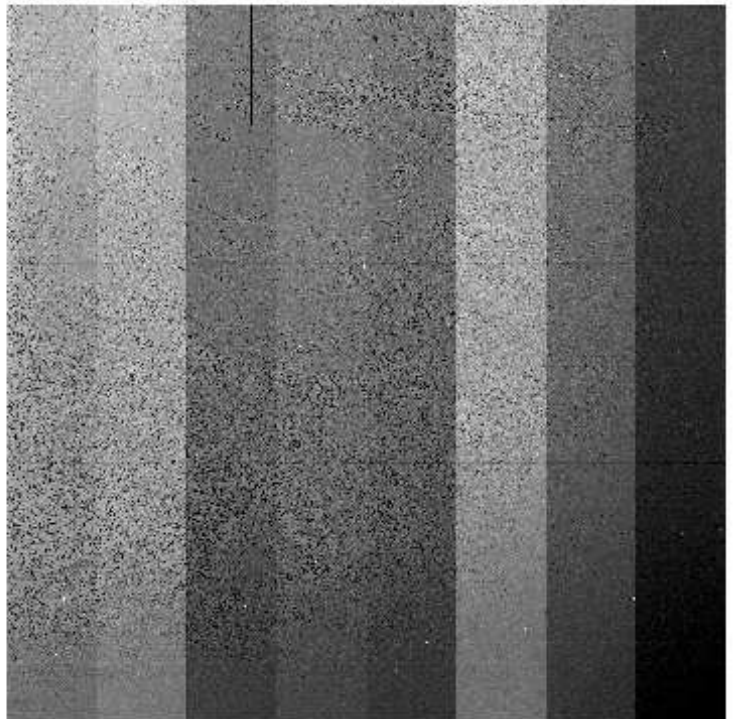
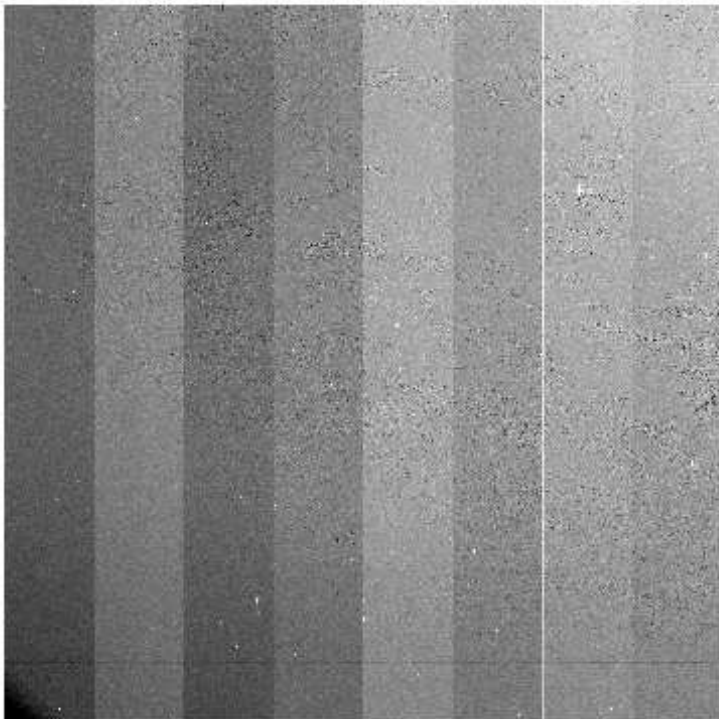
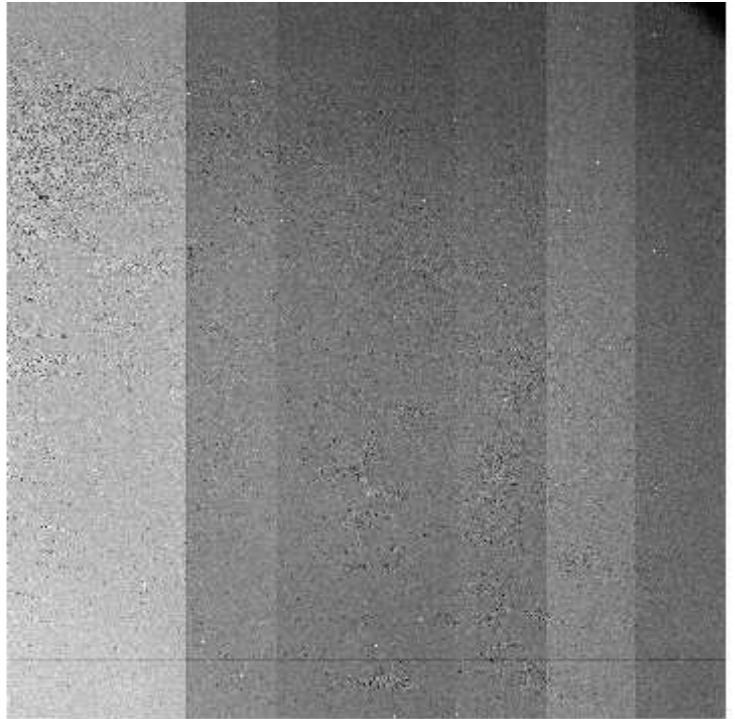
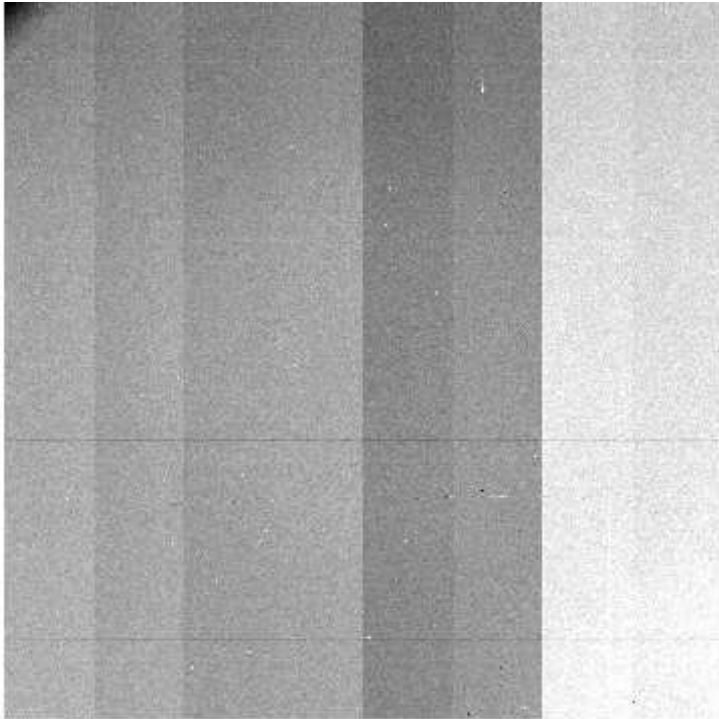
File Name : **kmta.20260112.000549.fits** # 14 / 127 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **flat**  
RA : 04:33:40.590  
DEC : -18:00:01.70  
Exposure Time : 14  
Airmass : 1.08  
Sidereal Time : 03:13:31  
Filter ID : R  
Observation Date : 2026-01-12T09:47:49  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



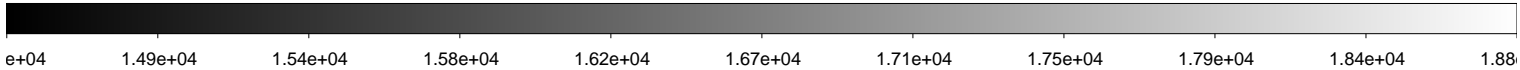
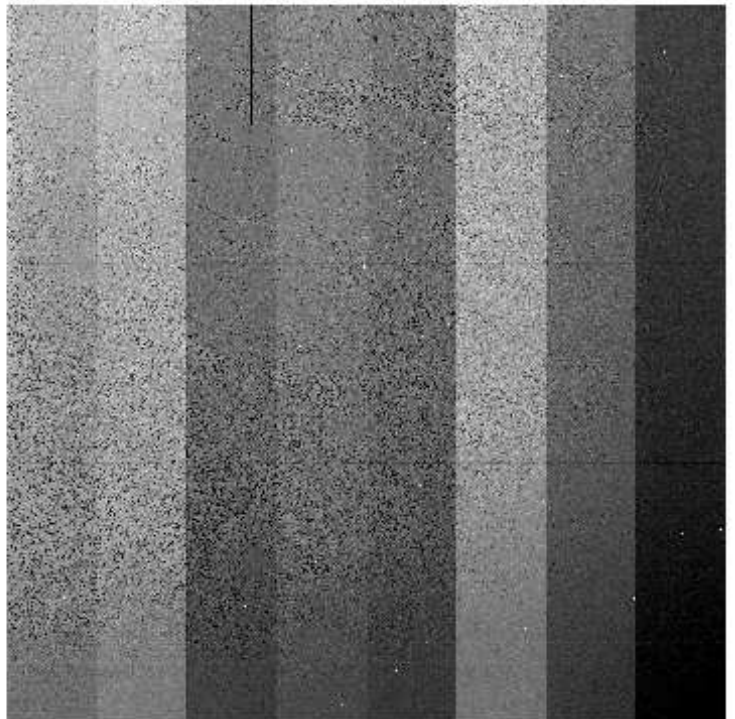
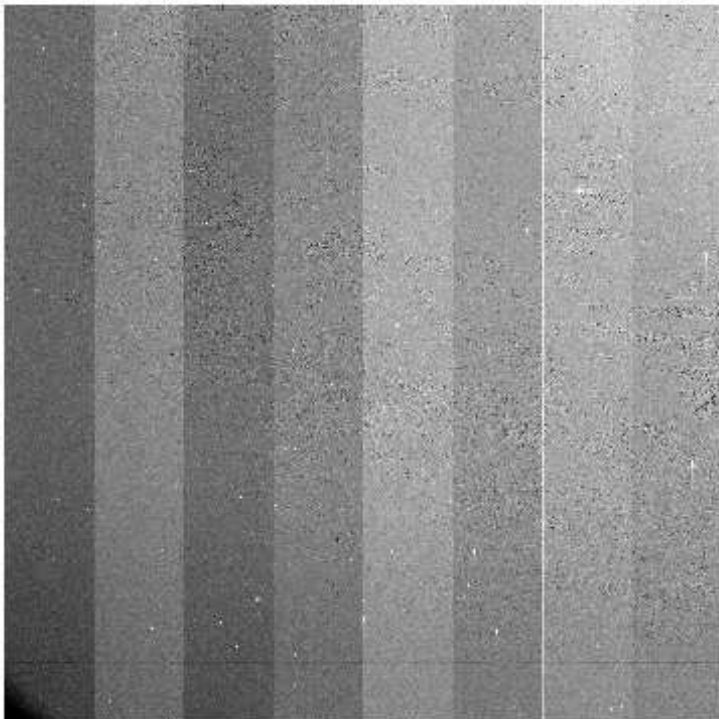
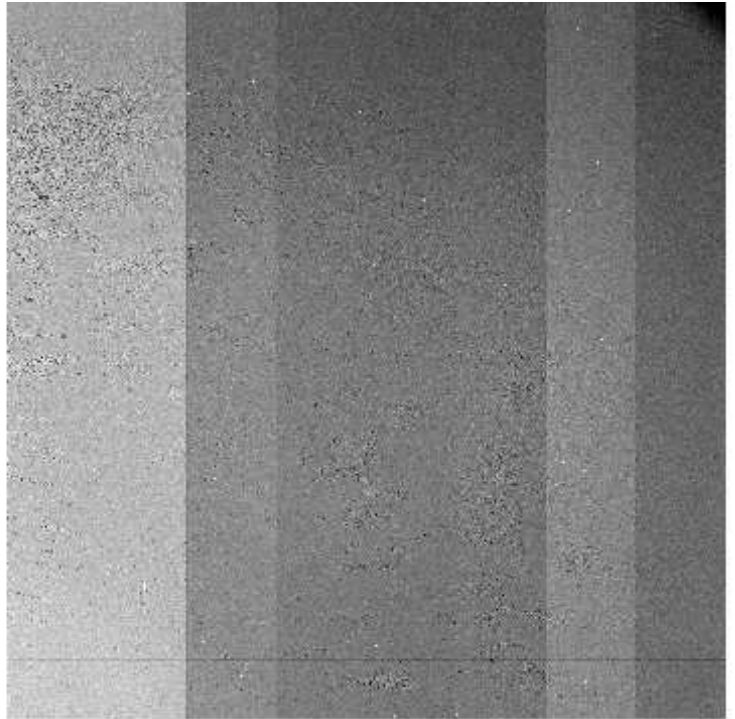
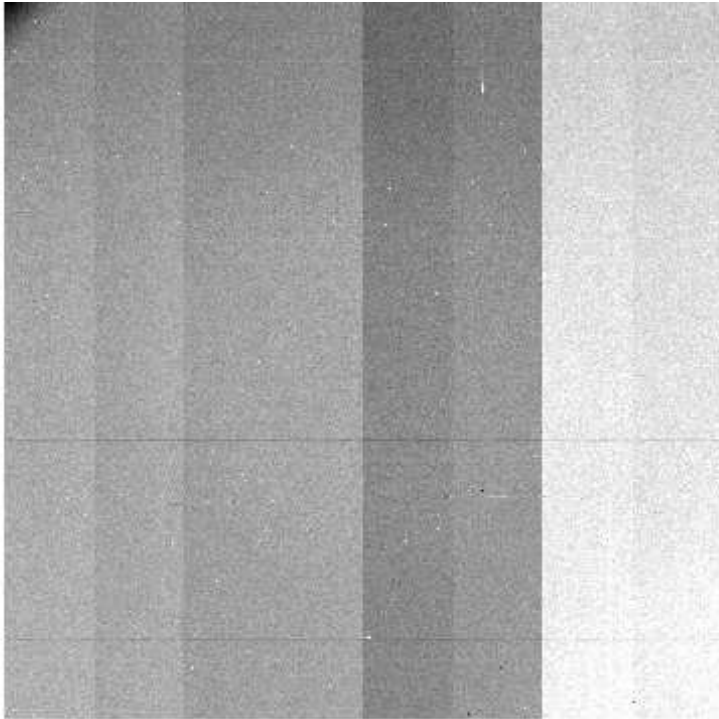
File Name : **kmta.20260112.000550.fits** # 15 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.280  
DEC : -04:17:12.20  
Exposure Time : 20  
Airmass : 1.15  
Sidereal Time : 03:15:44  
Filter ID : I  
Observation Date : 2026-01-12T09:50:01  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000551.fits** # 16 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.280  
DEC : -04:17:12.10  
Exposure Time : 20  
Airmass : 1.15  
Sidereal Time : 03:18:06  
Filter ID : I  
Observation Date : 2026-01-12T09:52:23  
CCD Temperature : -273.15

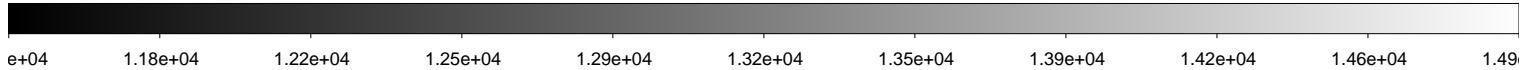
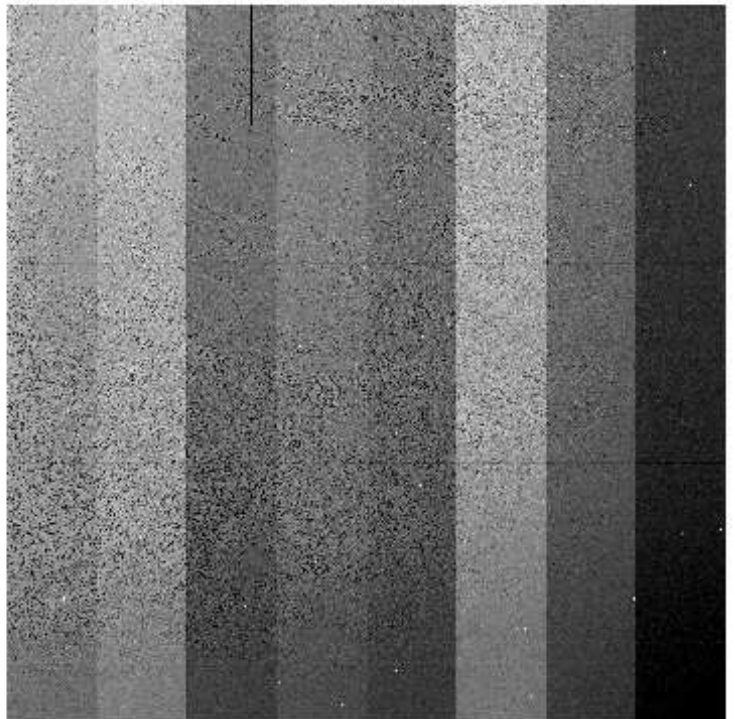
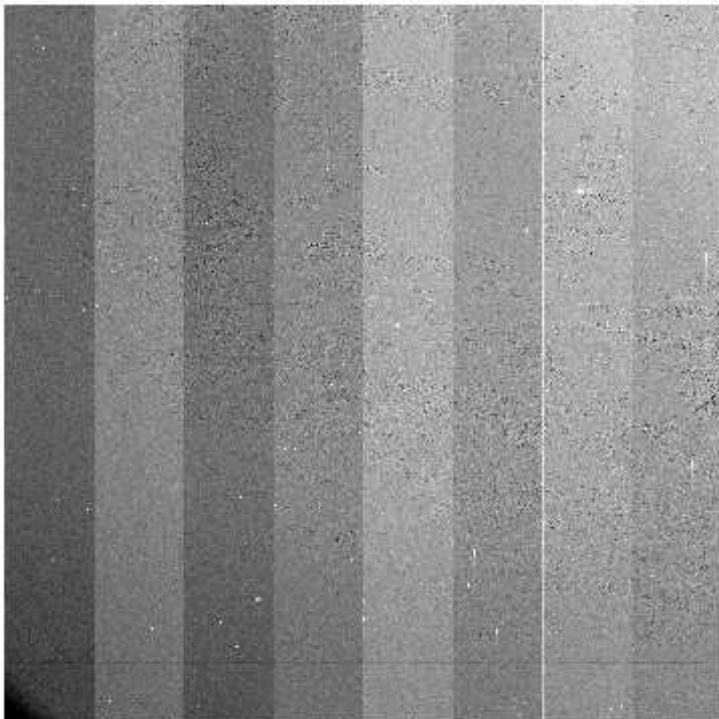
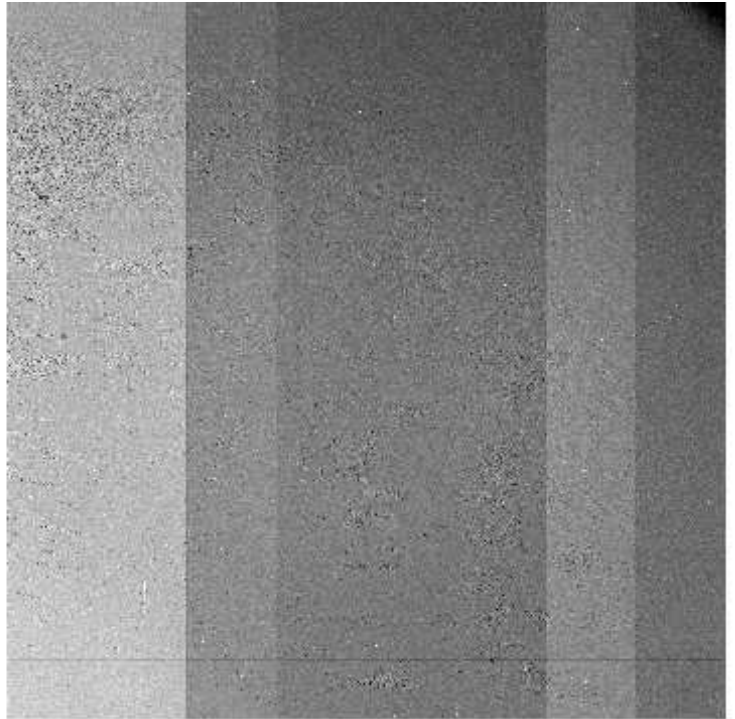
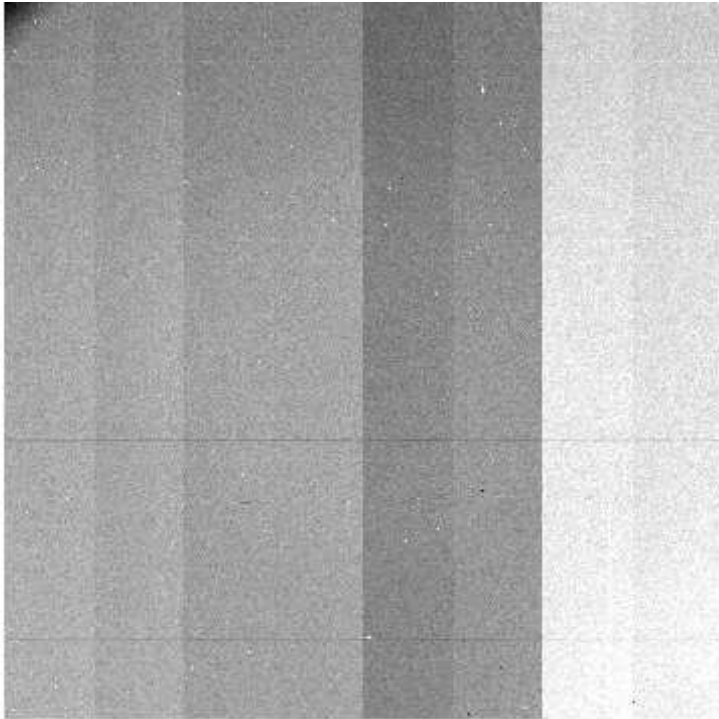
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





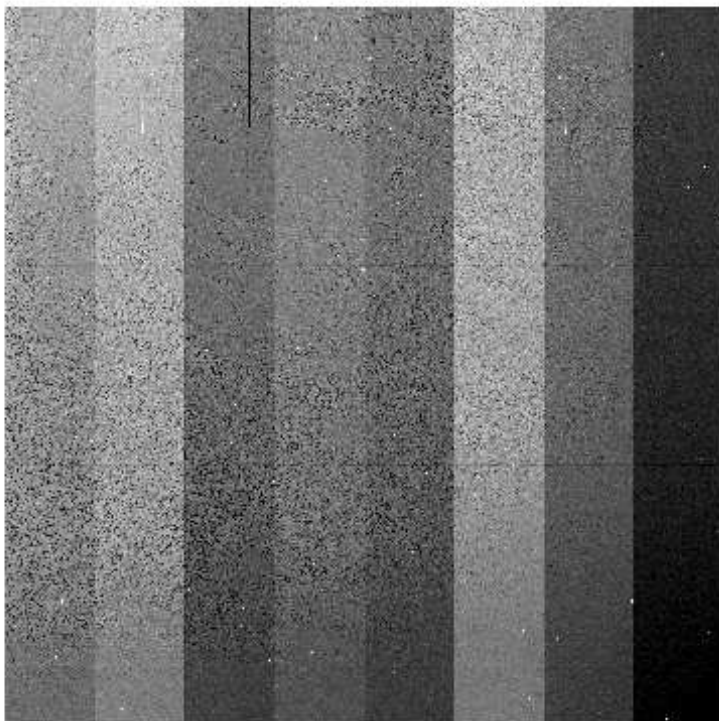
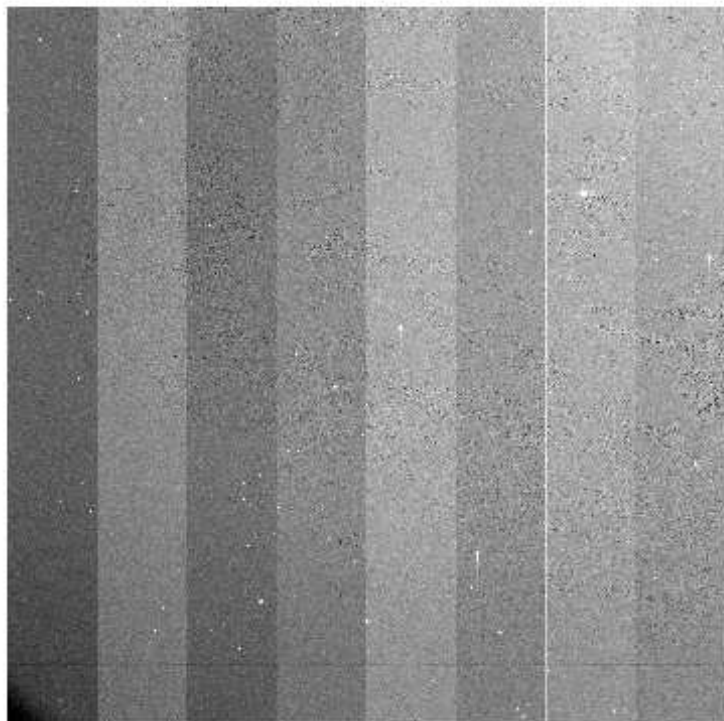
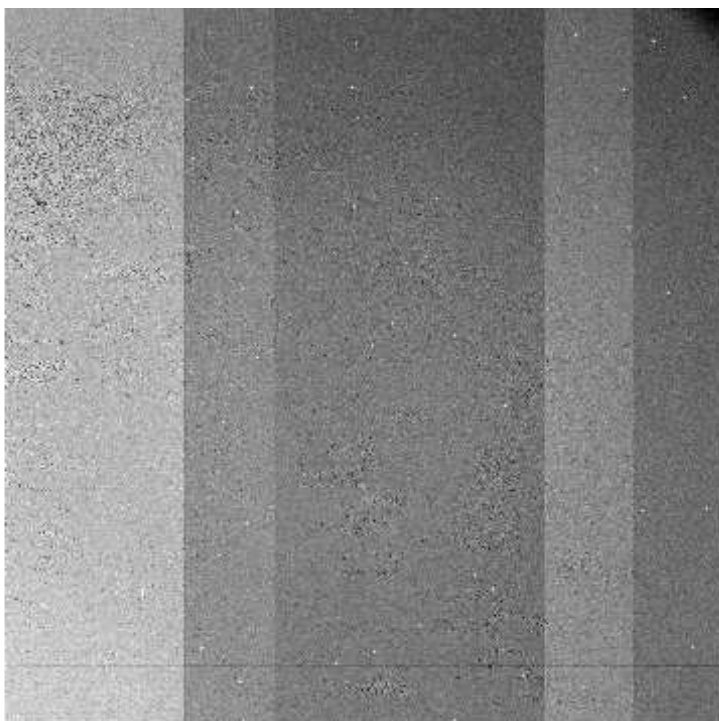
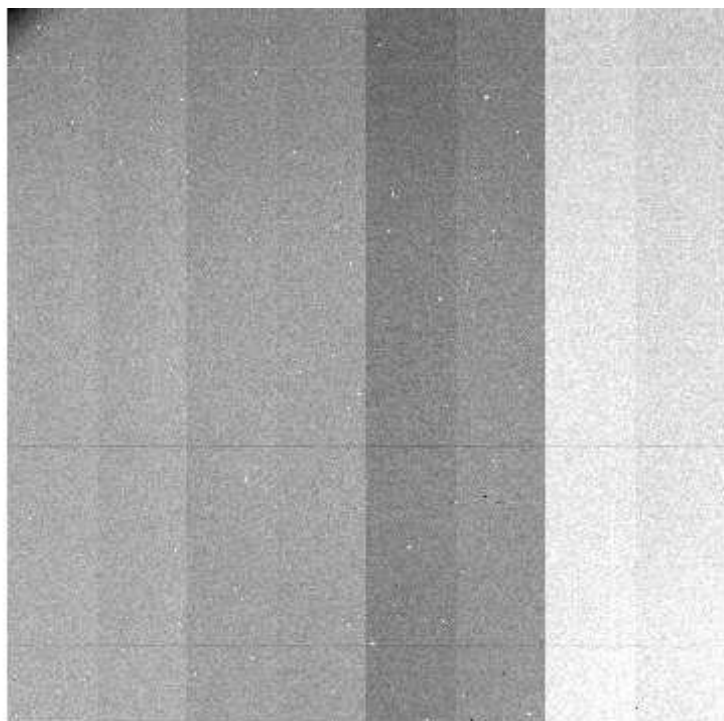
File Name : **kmta.20260112.000552.fits** # 17 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.270  
DEC : -04:17:12.10  
Exposure Time : 20  
Airmass : 1.14  
Sidereal Time : 03:19:49  
Filter ID : I  
Observation Date : 2026-01-12T09:54:05  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



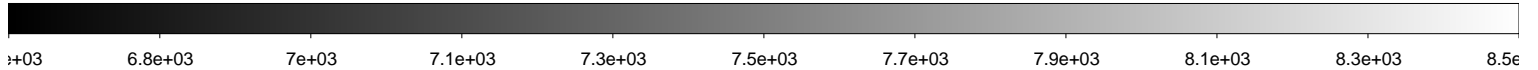
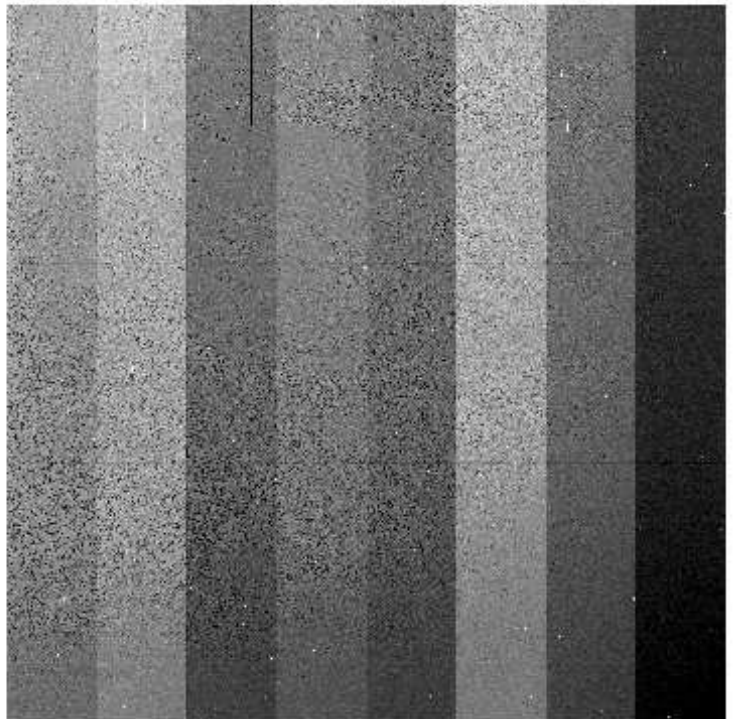
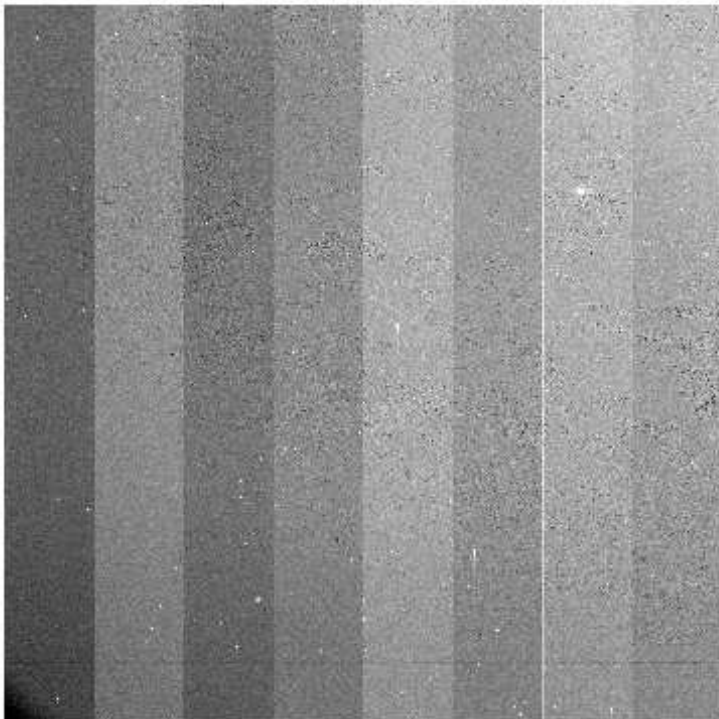
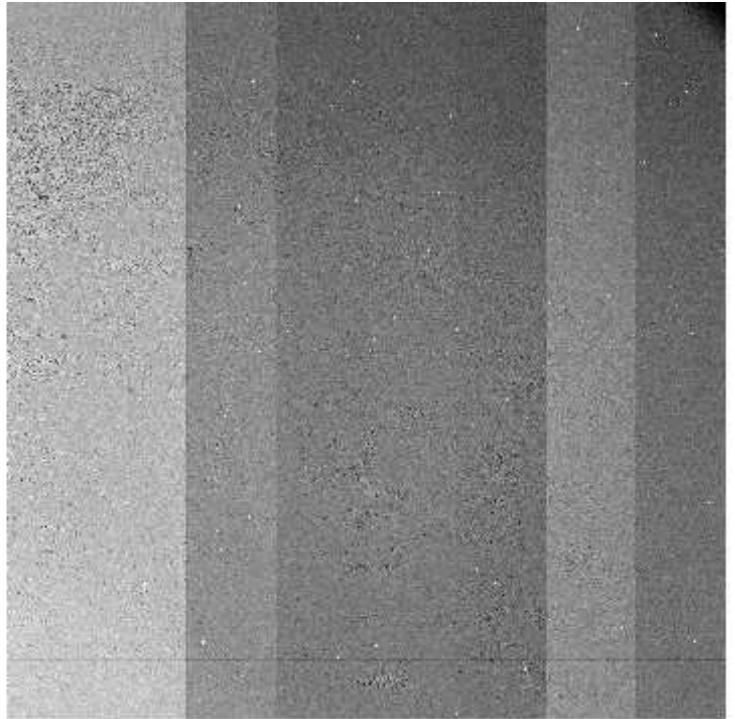
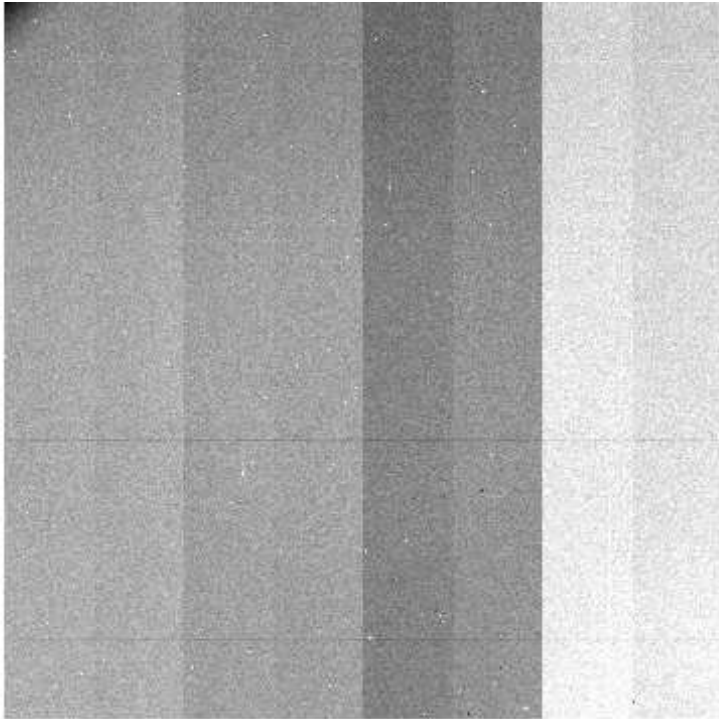
File Name : **kmta.20260112.000553.fits** # 18 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 04:03:08.270  
 DEC : -04:17:12.10  
 Exposure Time : 20  
 Airmass : 1.14  
 Sidereal Time : 03:22:46  
 Filter ID : I  
 Observation Date : 2026-01-12T09:57:03  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



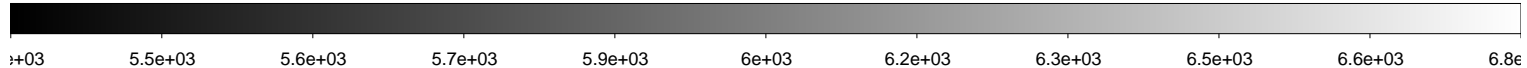
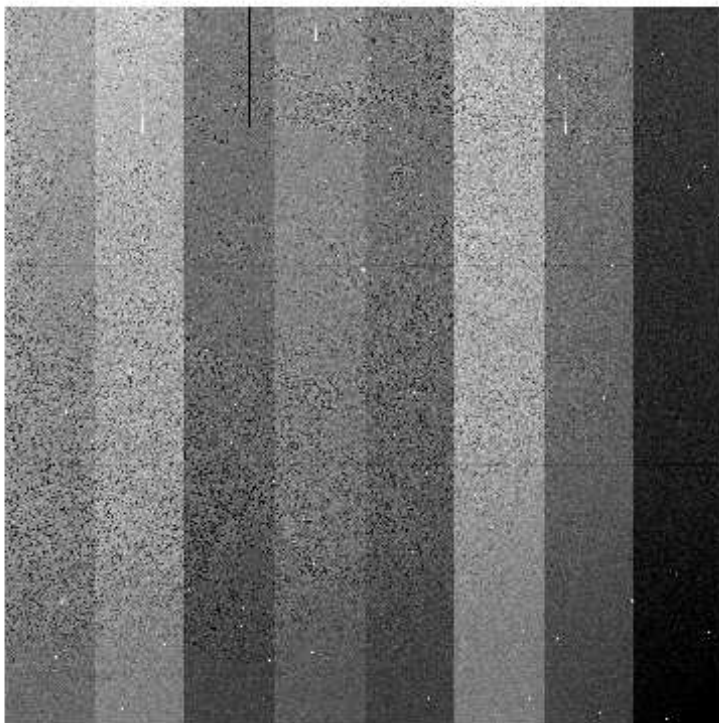
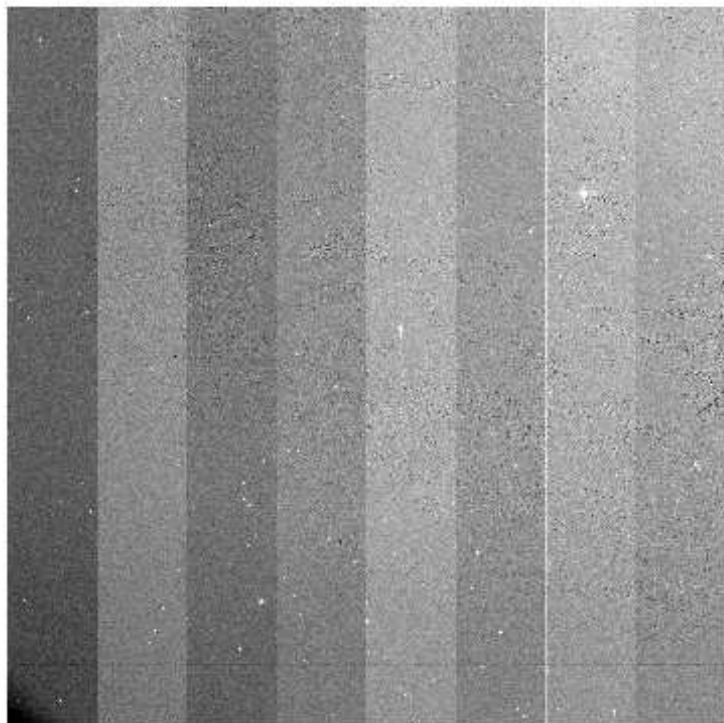
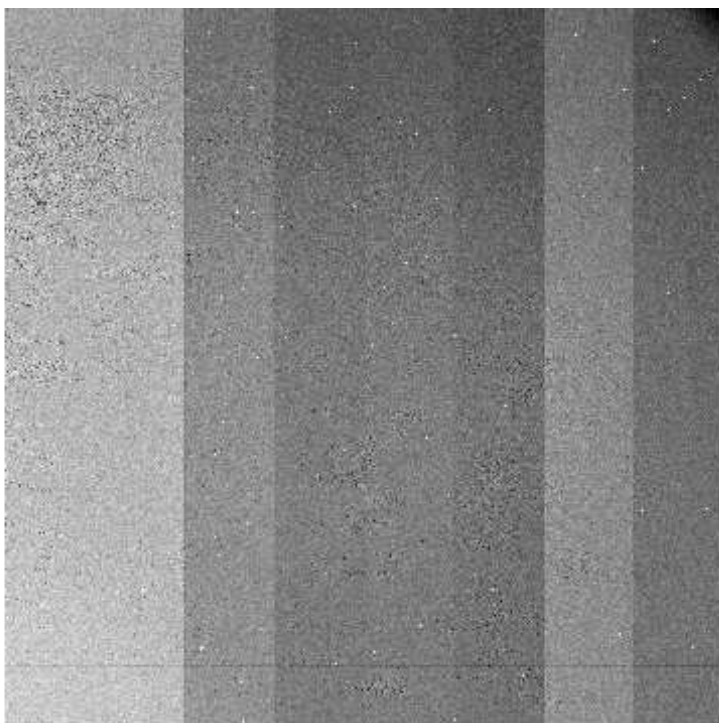
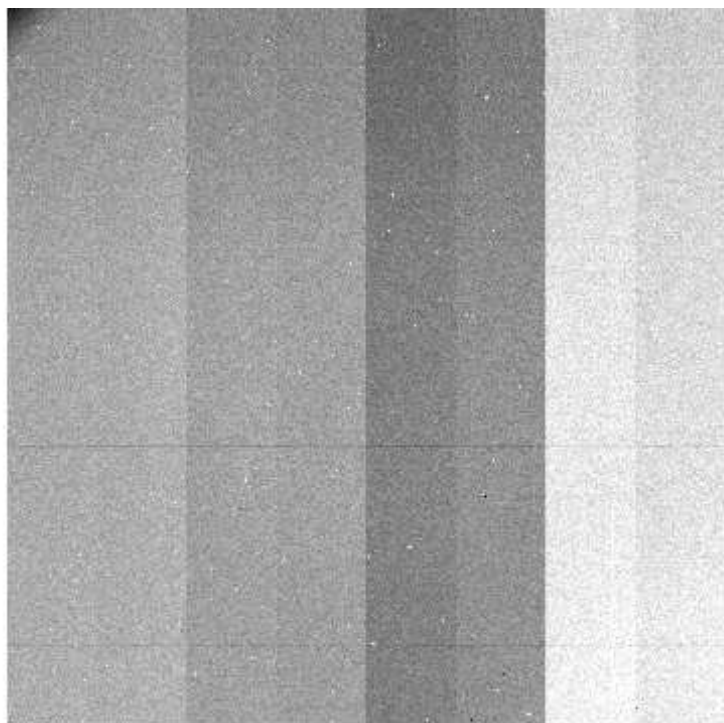
File Name : **kmta.20260112.000554.fits** # 19 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.280  
DEC : -04:17:12.10  
Exposure Time : 20  
Airmass : 1.14  
Sidereal Time : 03:24:27  
Filter ID : I  
Observation Date : 2026-01-12T09:58:42  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



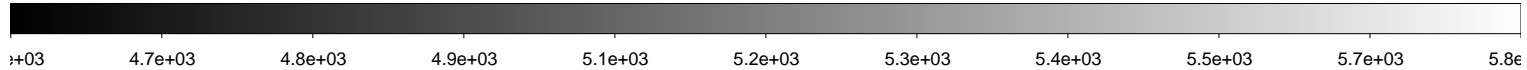
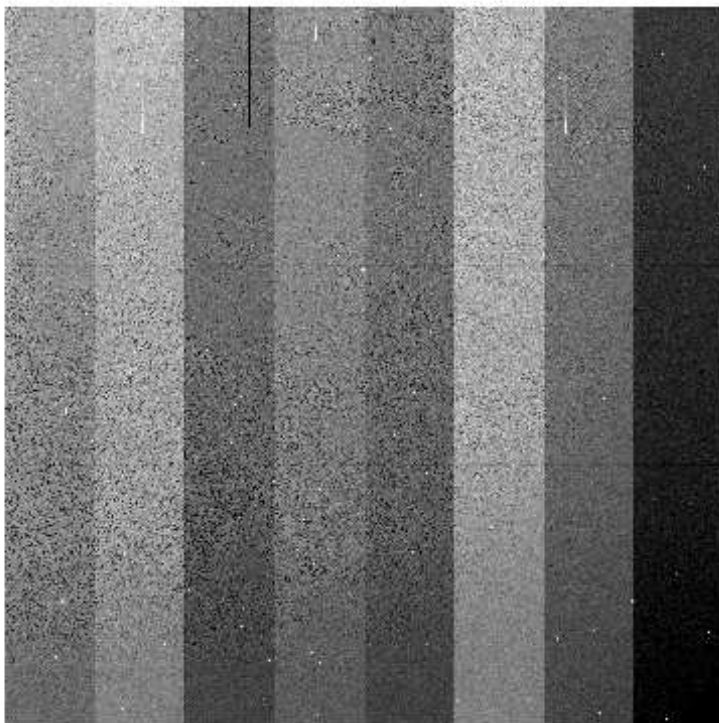
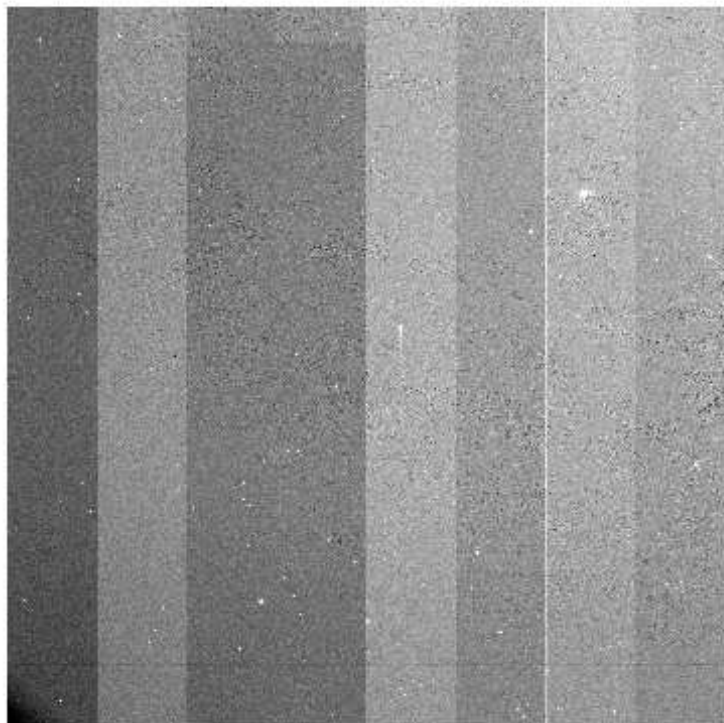
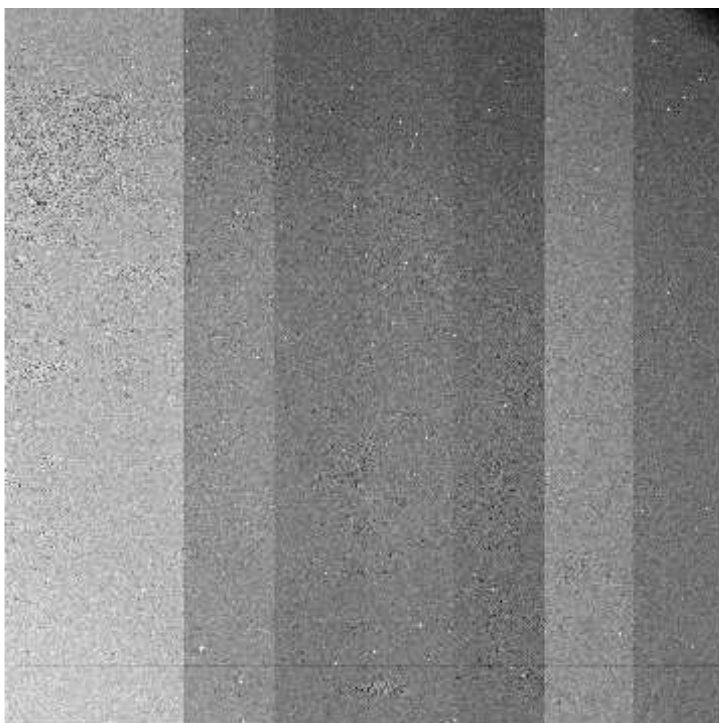
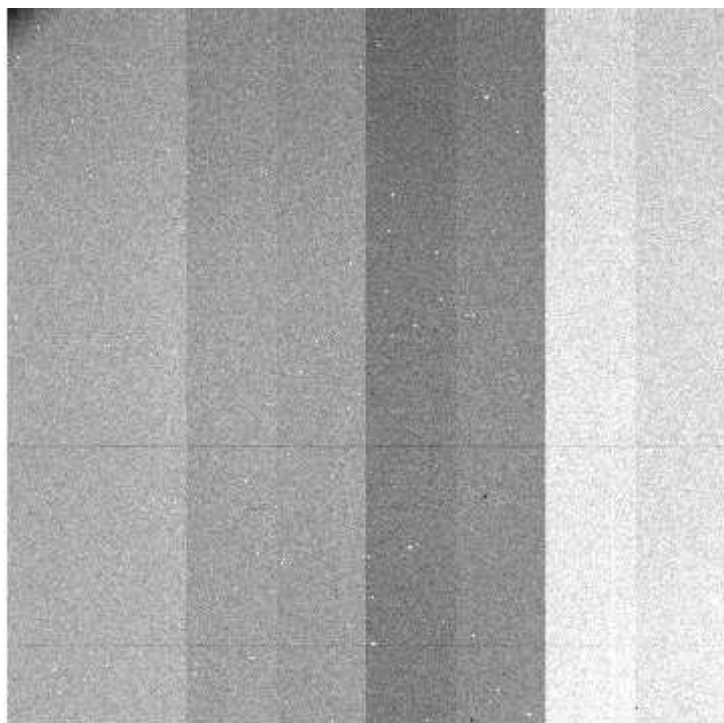
File Name : **kmta.20260112.000555.fits** # 20 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.270  
DEC : -04:17:12.10  
Exposure Time : 20  
Airmass : 1.14  
Sidereal Time : 03:26:25  
Filter ID : I  
Observation Date : 2026-01-12T10:00:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



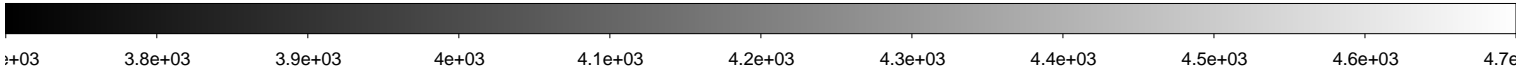
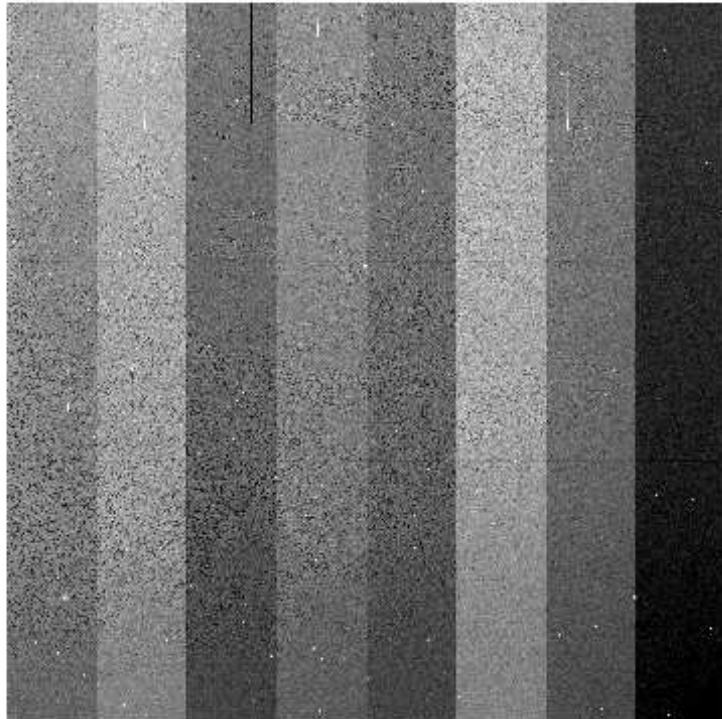
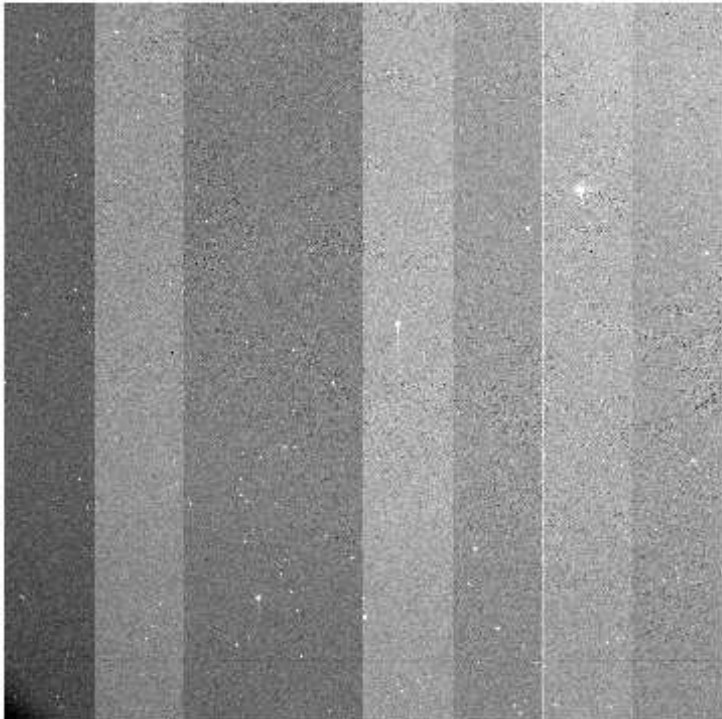
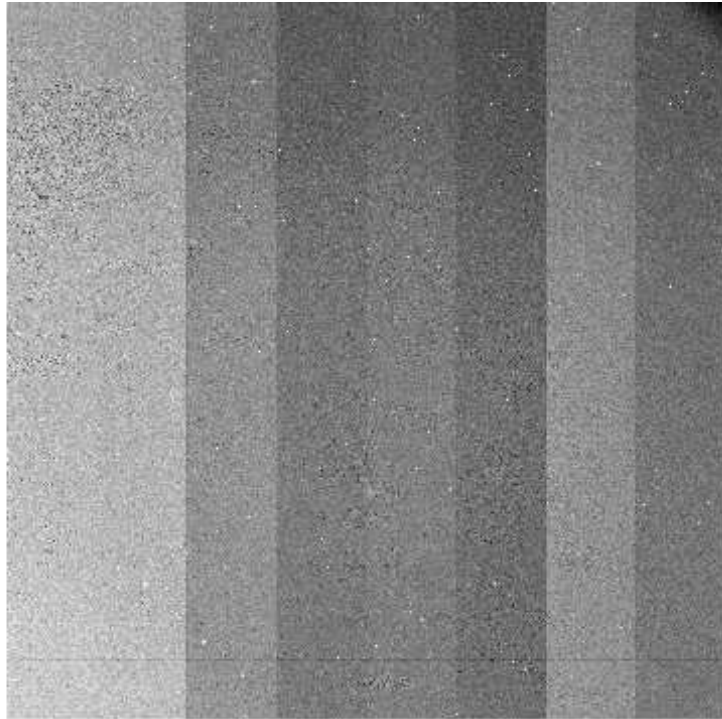
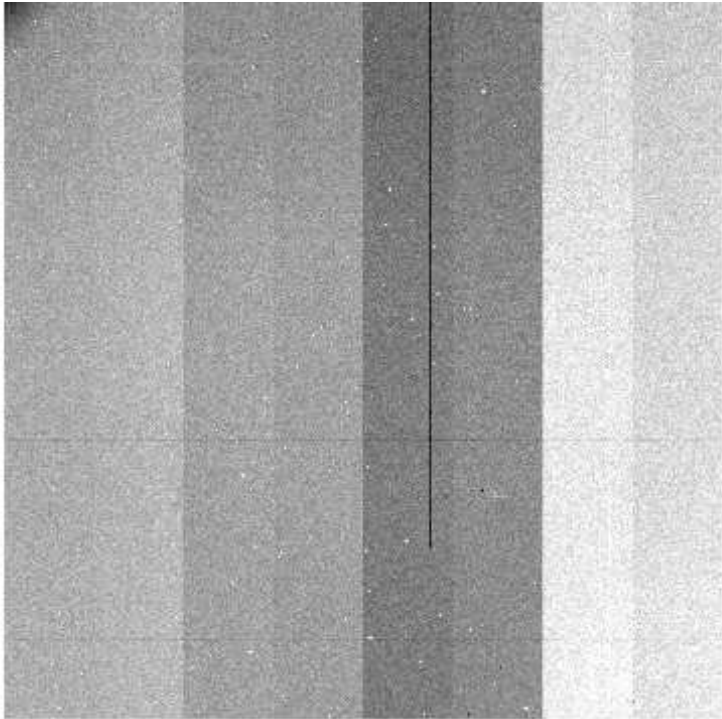
File Name : **kmta.20260112.000556.fits** # 21 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.270  
DEC : -04:17:12.10  
Exposure Time : 20  
Airmass : 1.14  
Sidereal Time : 03:27:54  
Filter ID : I  
Observation Date : 2026-01-12T10:02:09  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



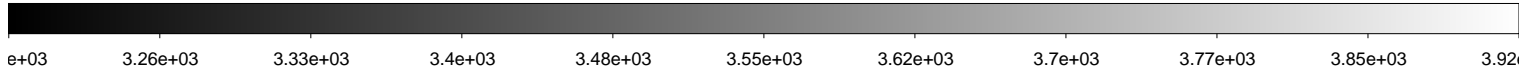
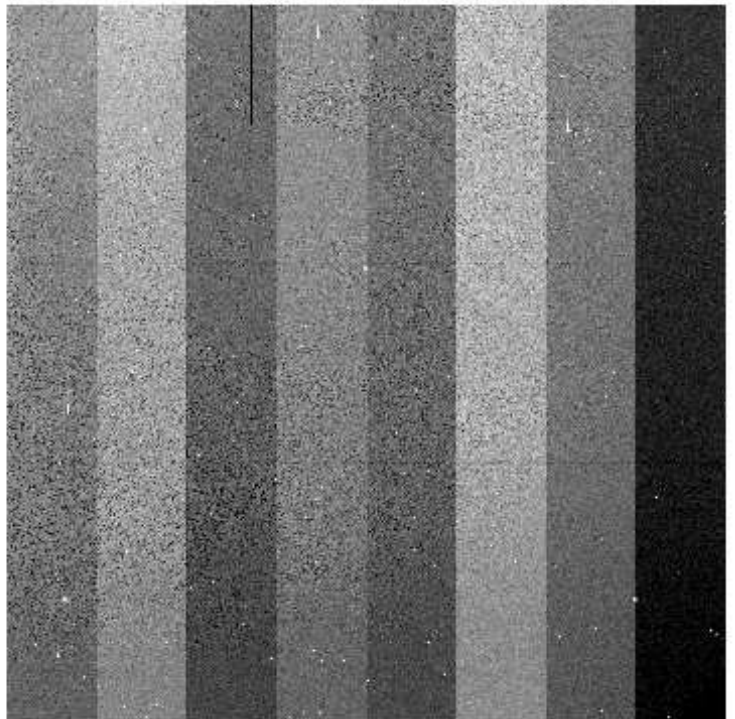
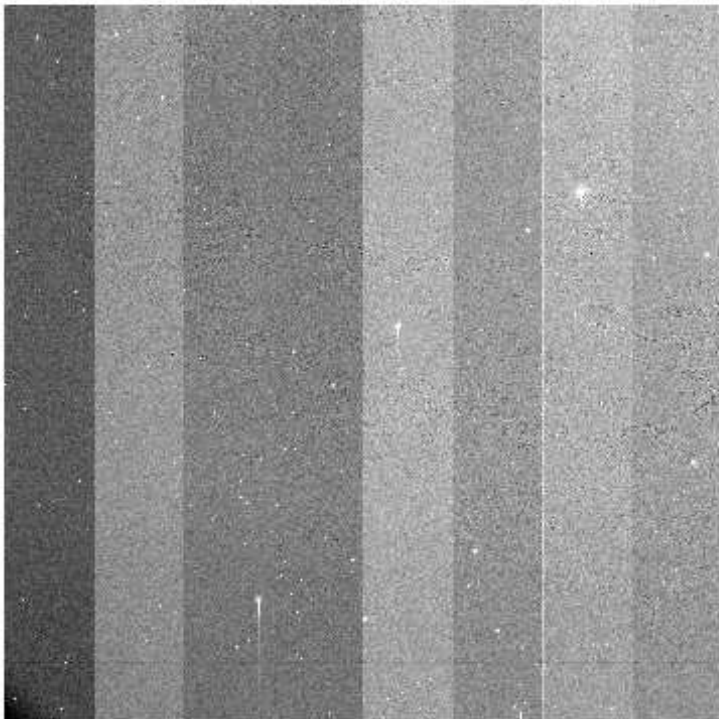
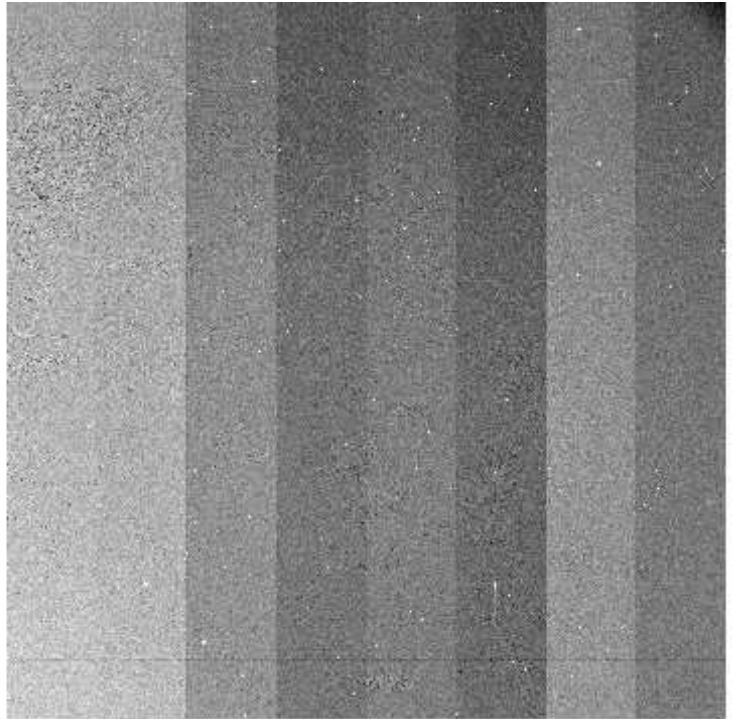
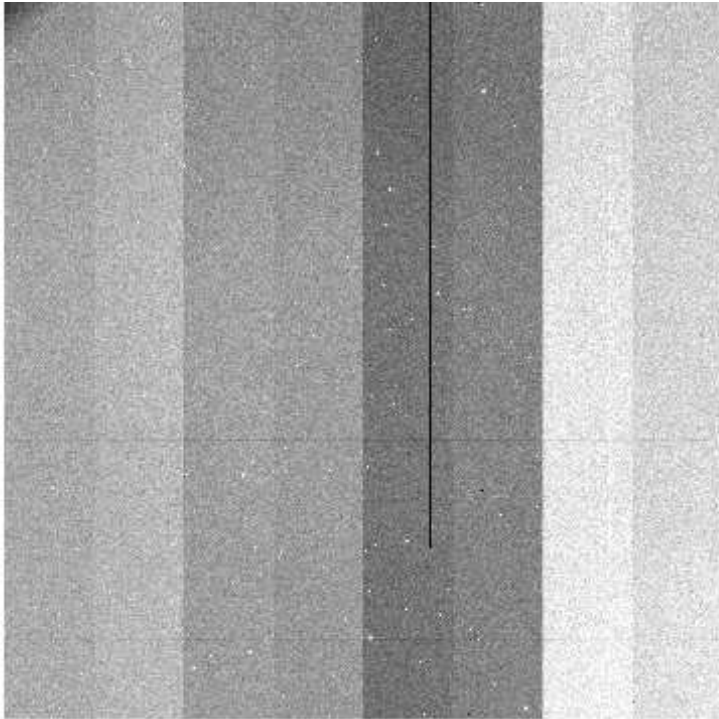
File Name : **kmta.20260112.000557.fits** # 22 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 04:03:08.270  
 DEC : -04:17:12.10  
 Exposure Time : 20  
 Airmass : 1.14  
 Sidereal Time : 03:30:05  
 Filter ID : I  
 Observation Date : 2026-01-12T10:04:19  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



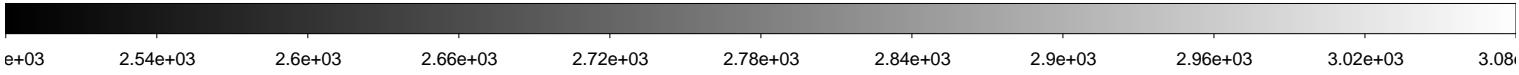
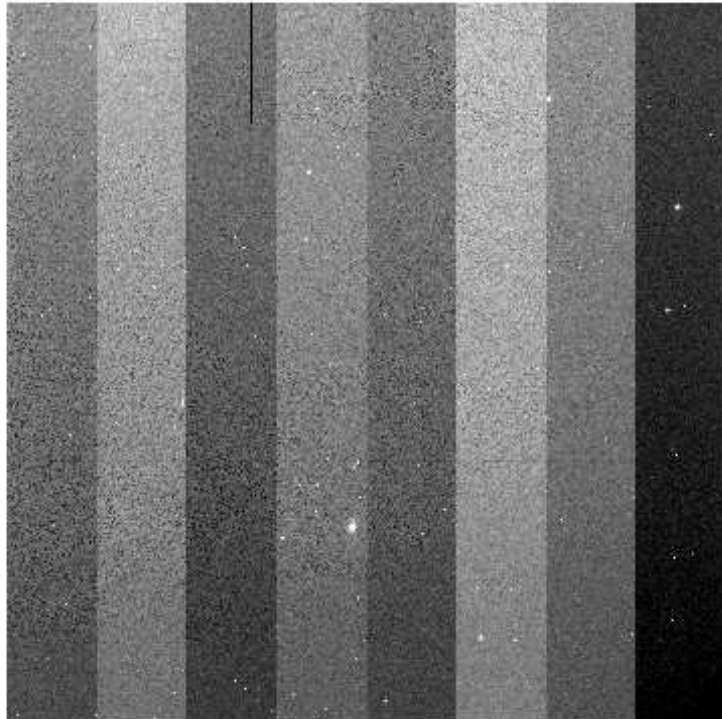
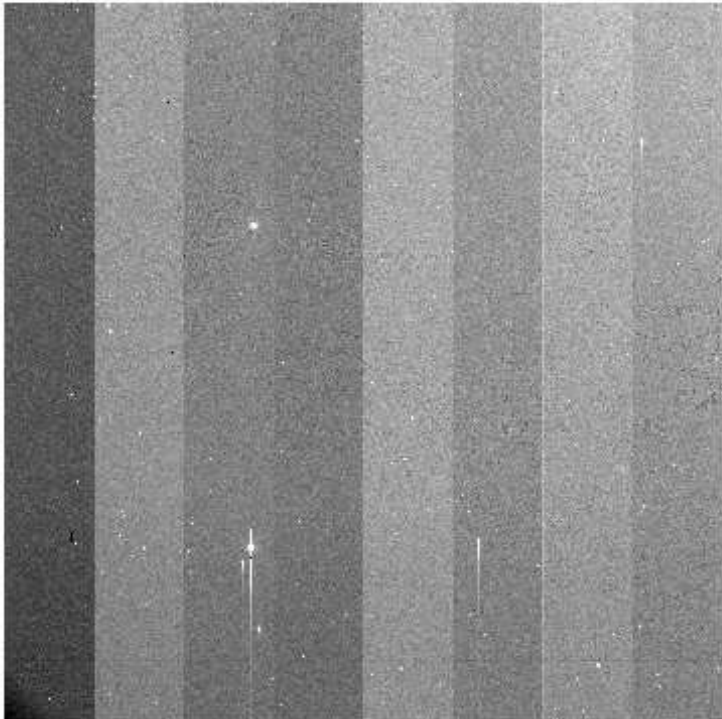
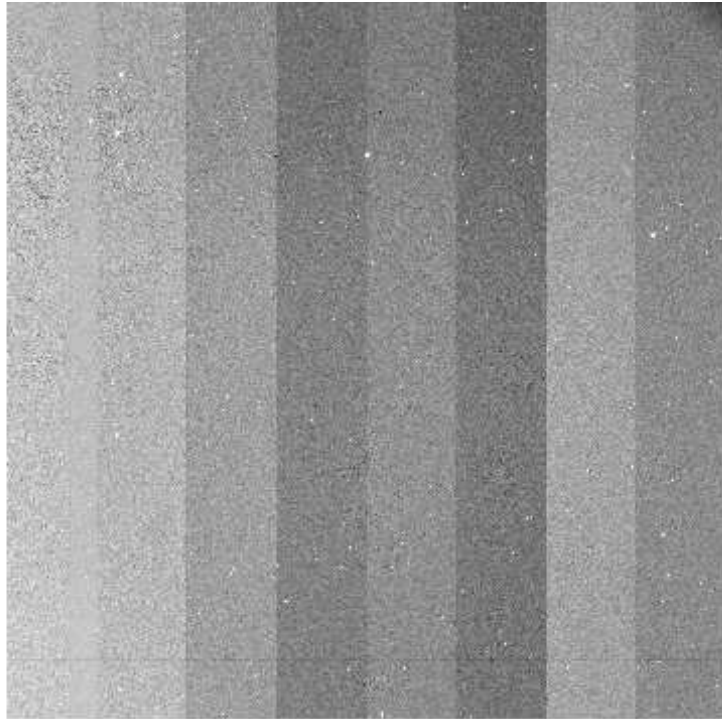
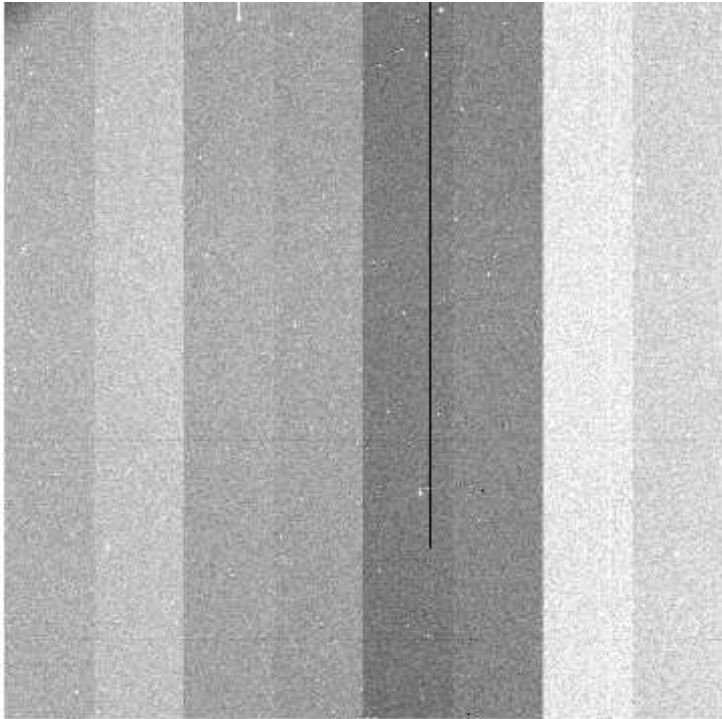
File Name : **kmta.20260112.000558.fits** # 23 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 04:03:08.270  
DEC : -04:17:12.10  
Exposure Time : 20  
Airmass : 1.13  
Sidereal Time : 03:32:08  
Filter ID : I  
Observation Date : 2026-01-12T10:06:22  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000559.fits** # 24 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **focus**  
RA : 03:33:30.750  
DEC : -30:06:03.00  
Exposure Time : 20  
Airmass : 1.00  
Sidereal Time : 03:34:07  
Filter ID : I  
Observation Date : 2026-01-12T10:08:21  
CCD Temperature : -273.15

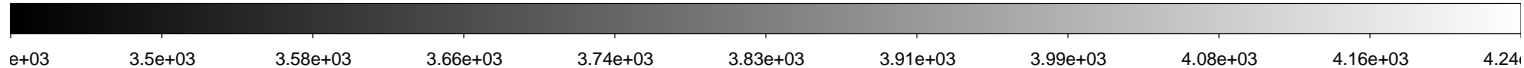
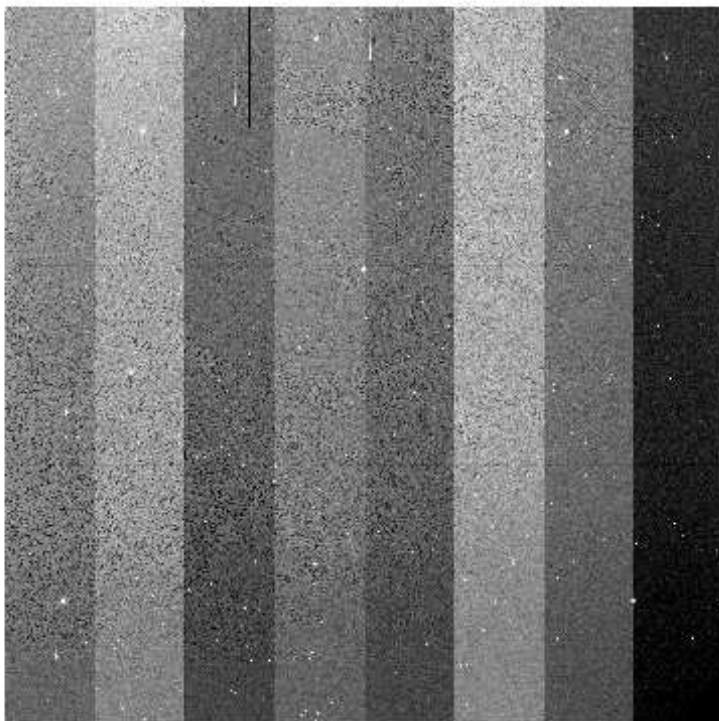
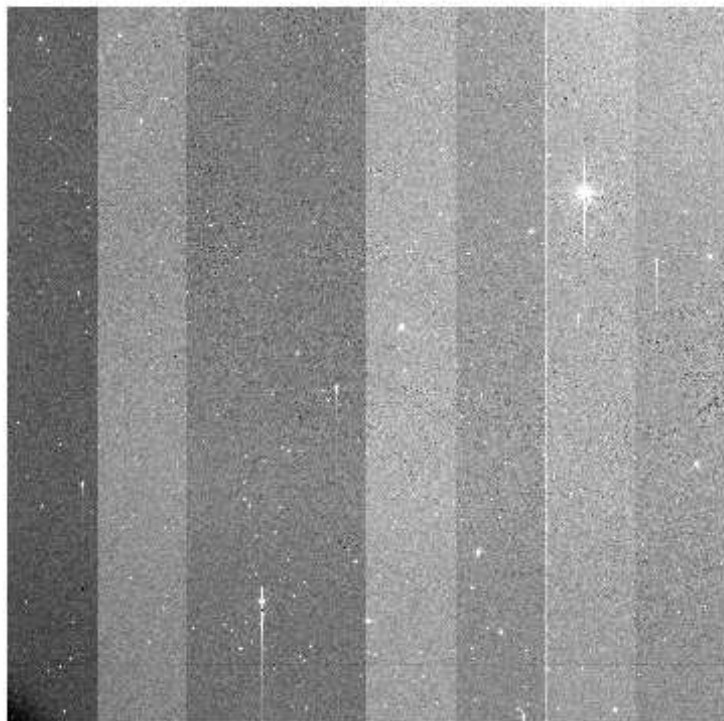
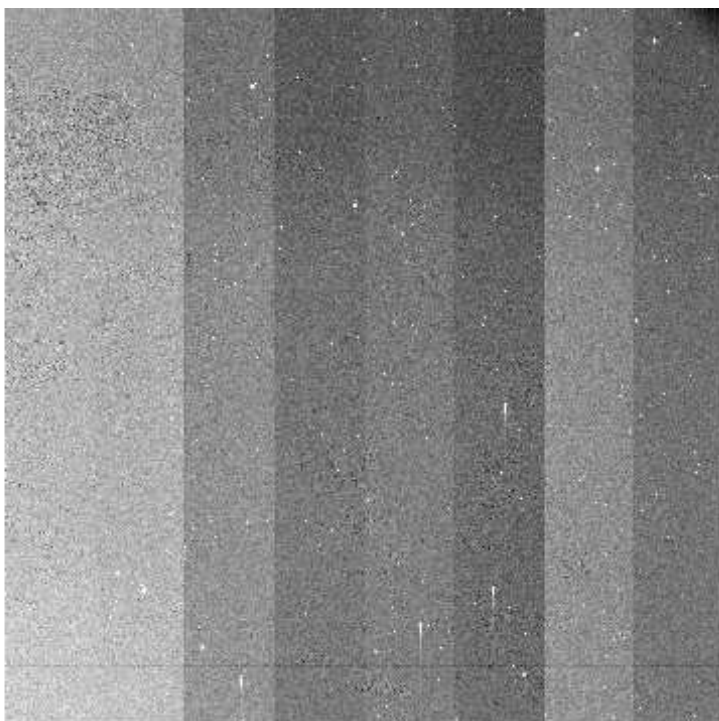
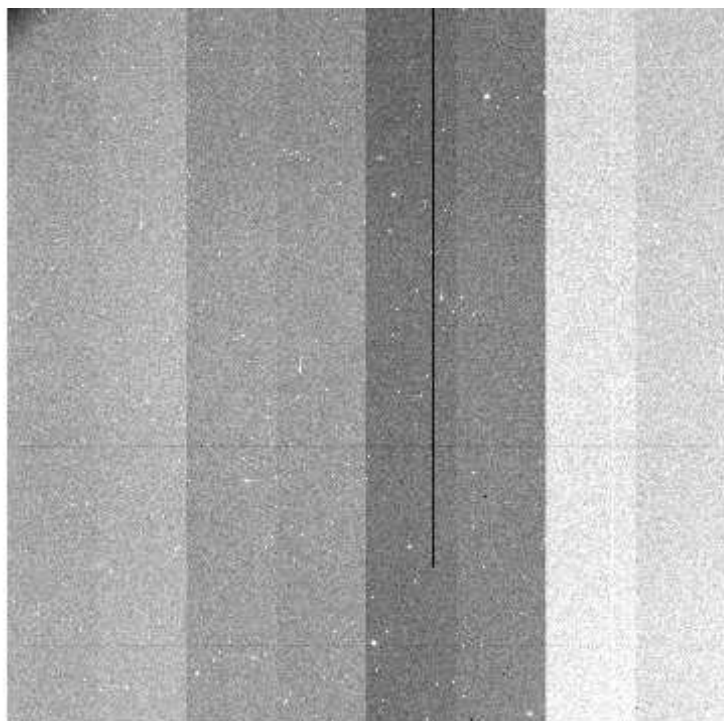
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





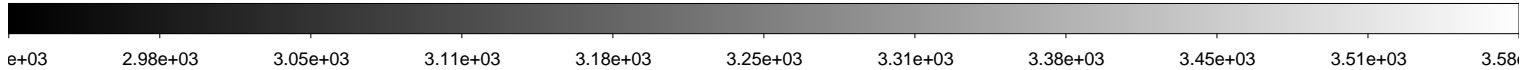
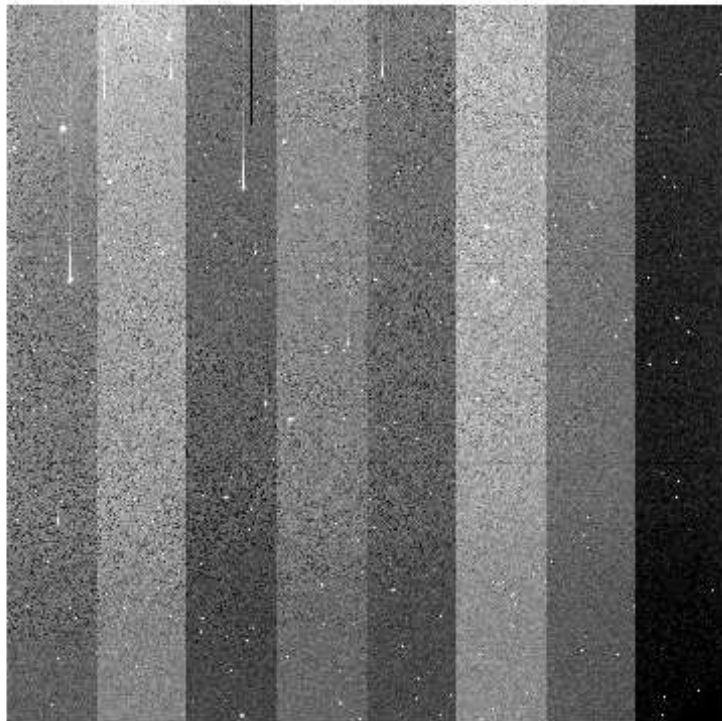
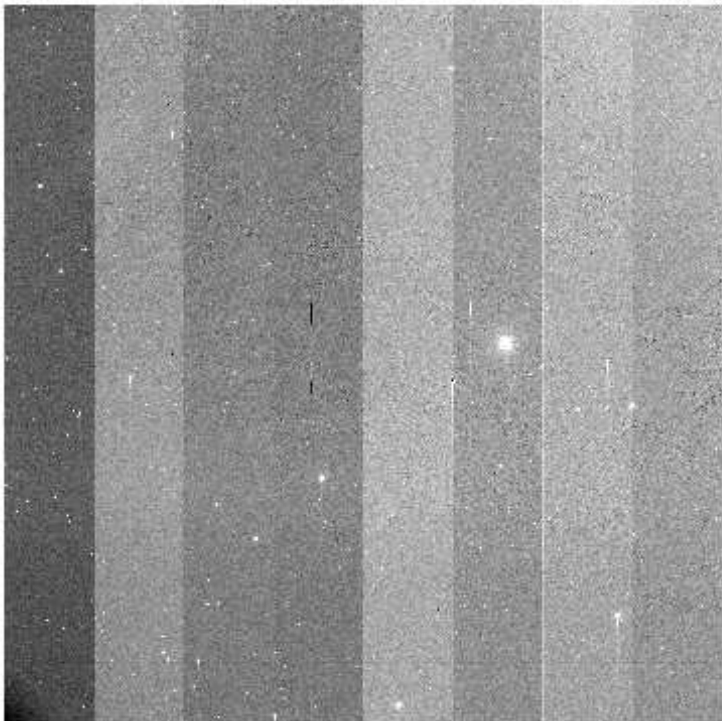
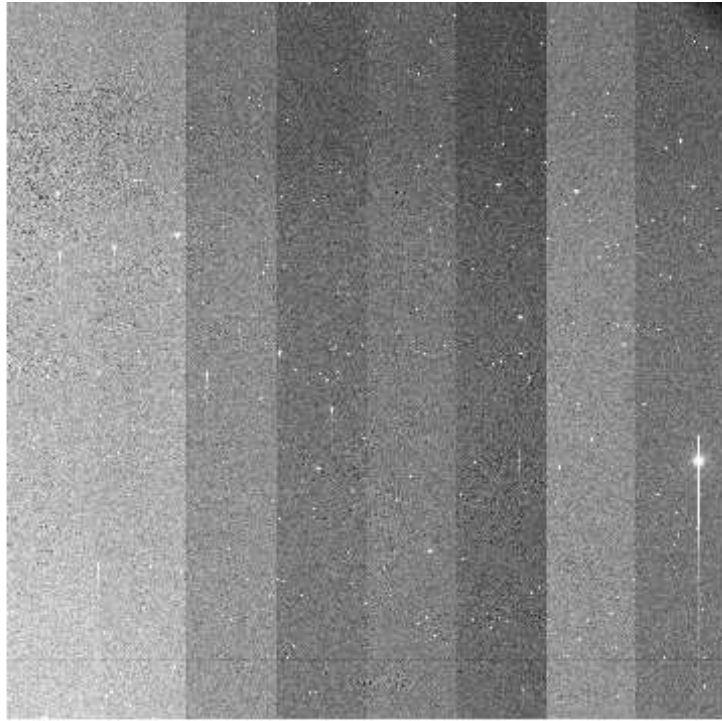
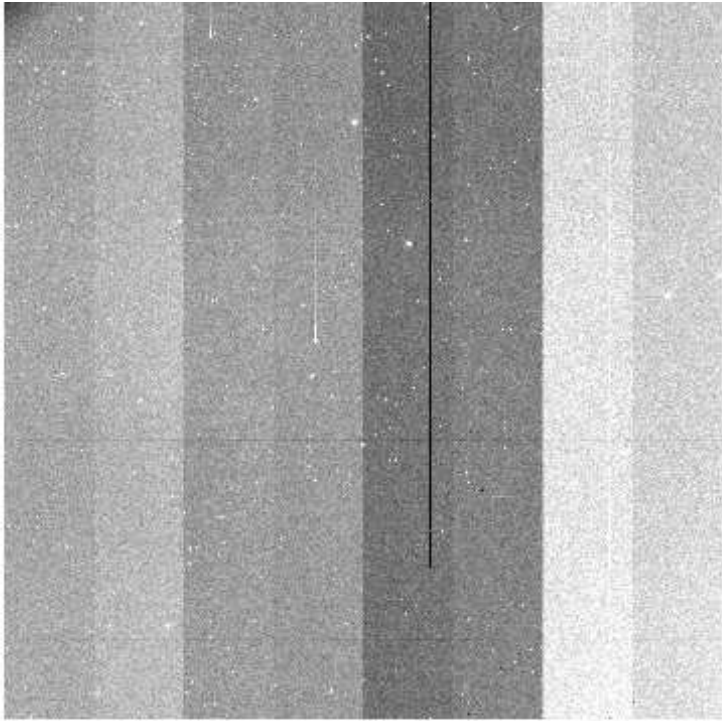
File Name : **kmta.20260112.000560.fits** # 25 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Aa**  
RA : 04:03:08.270  
DEC : -04:17:12.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 03:37:42  
Filter ID : I  
Observation Date : 2026-01-12T10:11:55  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



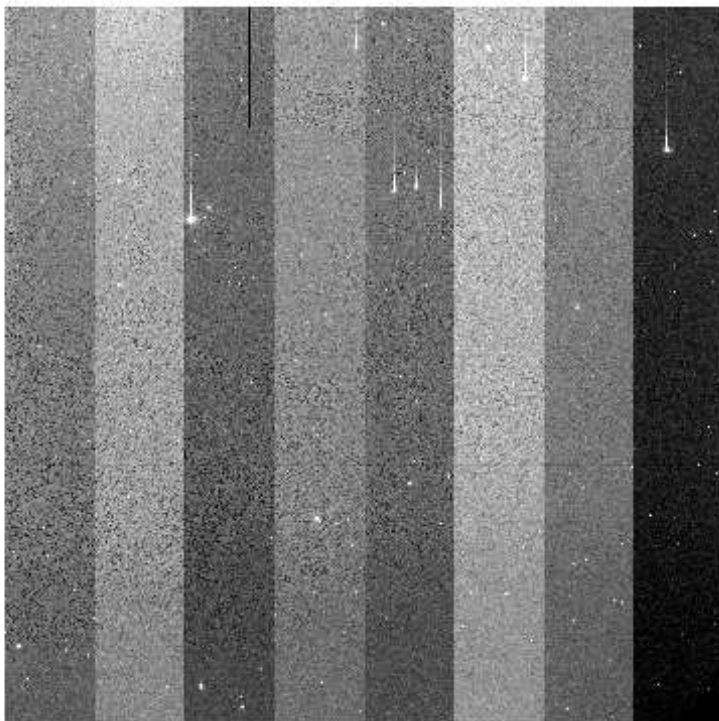
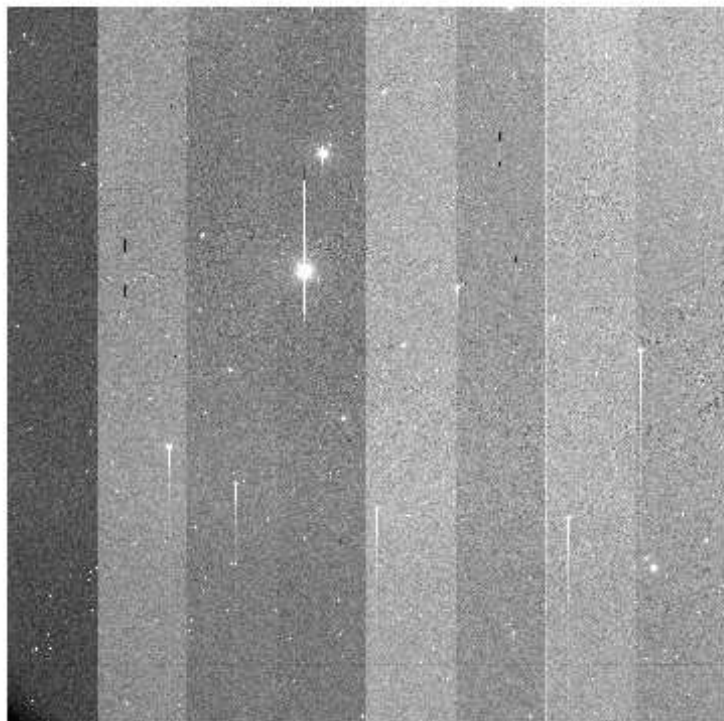
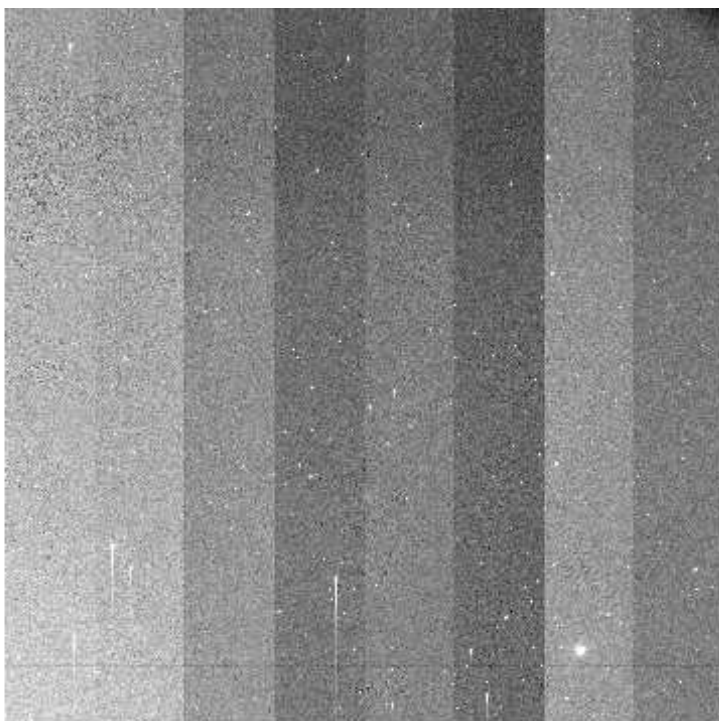
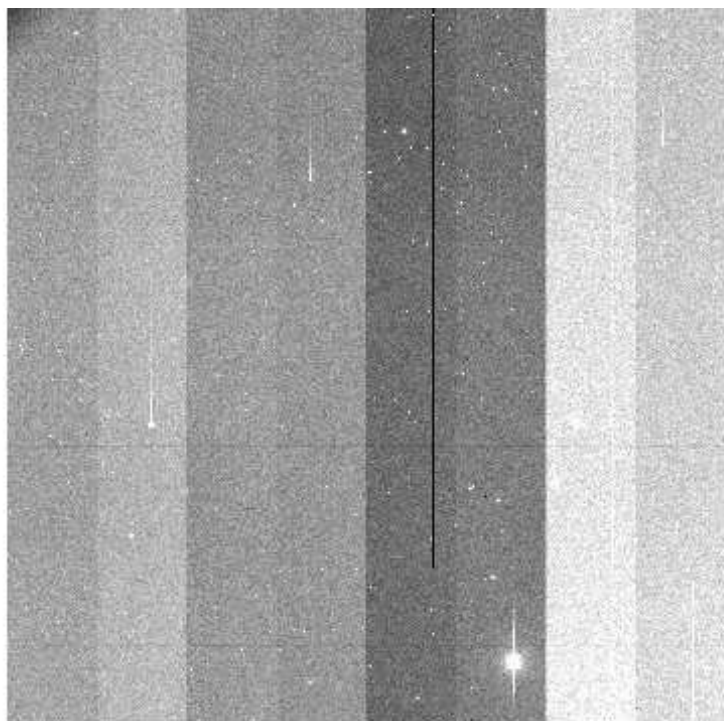
File Name : **kmta.20260112.000561.fits** # 26 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC210922Ab**  
RA : 04:02:42.120  
DEC : -04:04:24.10  
Exposure Time : 60  
Airmass : 1.13  
Sidereal Time : 03:39:38  
Filter ID : I  
Observation Date : 2026-01-12T10:14:04  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000562.fits** # 27 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC230724\_2**  
RA : 02:10:17.840  
DEC : -01:58:35.80  
Exposure Time : 60  
Airmass : 1.24  
Sidereal Time : 03:42:01  
Filter ID : I  
Observation Date : 2026-01-12T10:16:13  
CCD Temperature : -273.15

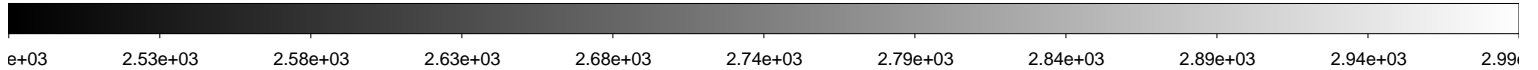
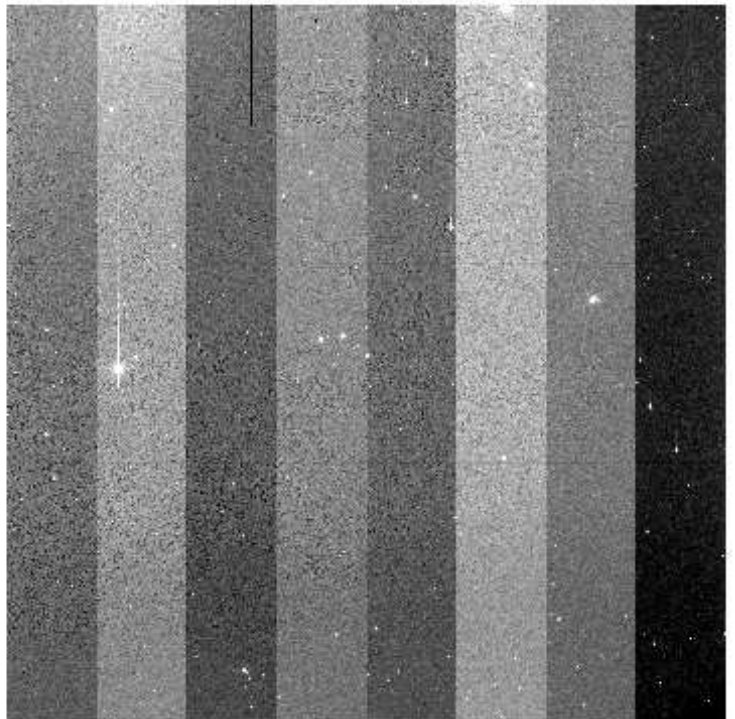
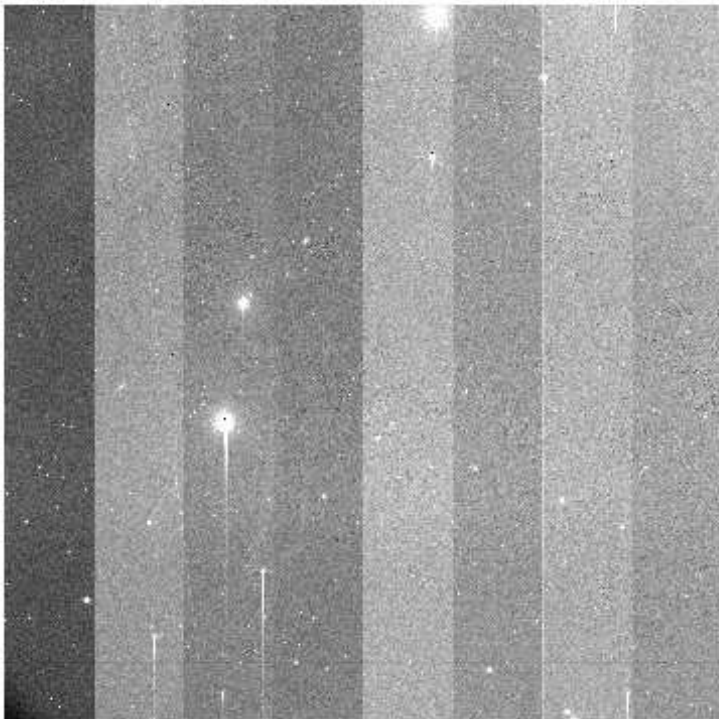
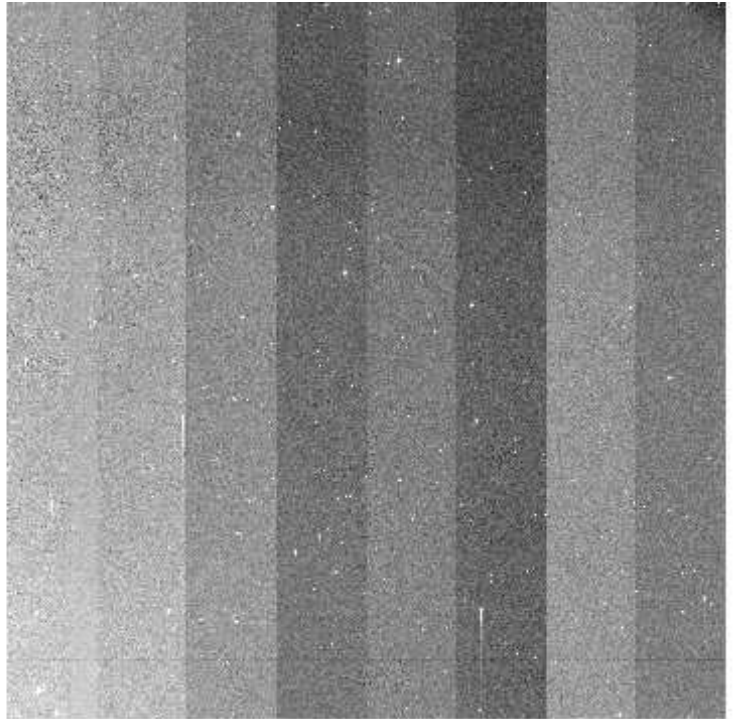
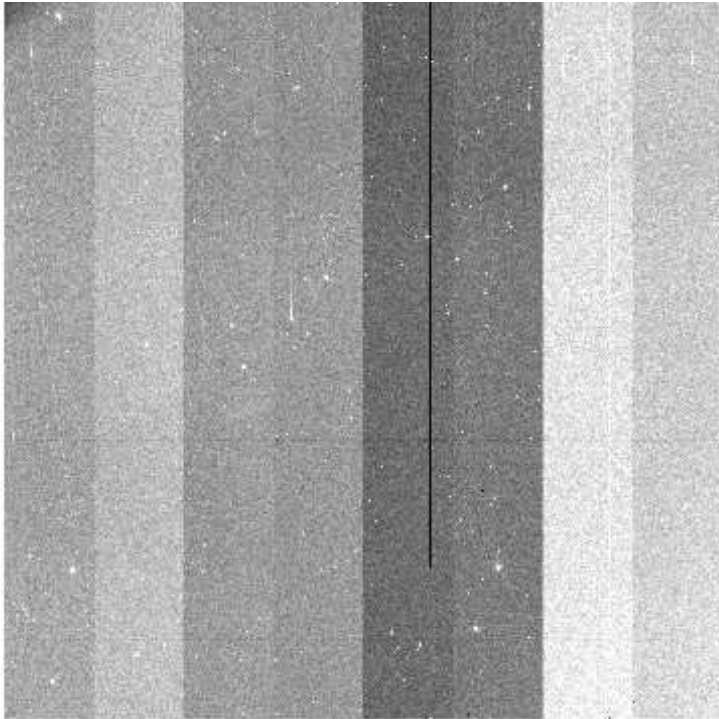
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.81e+03 2.87e+03 2.92e+03 2.98e+03 3.04e+03 3.1e+03 3.16e+03 3.22e+03 3.28e+03 3.33e+03

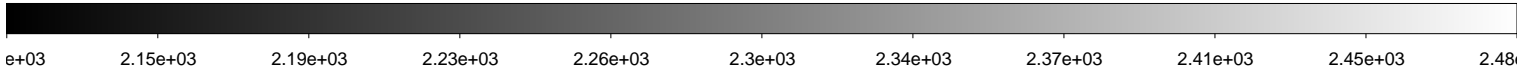
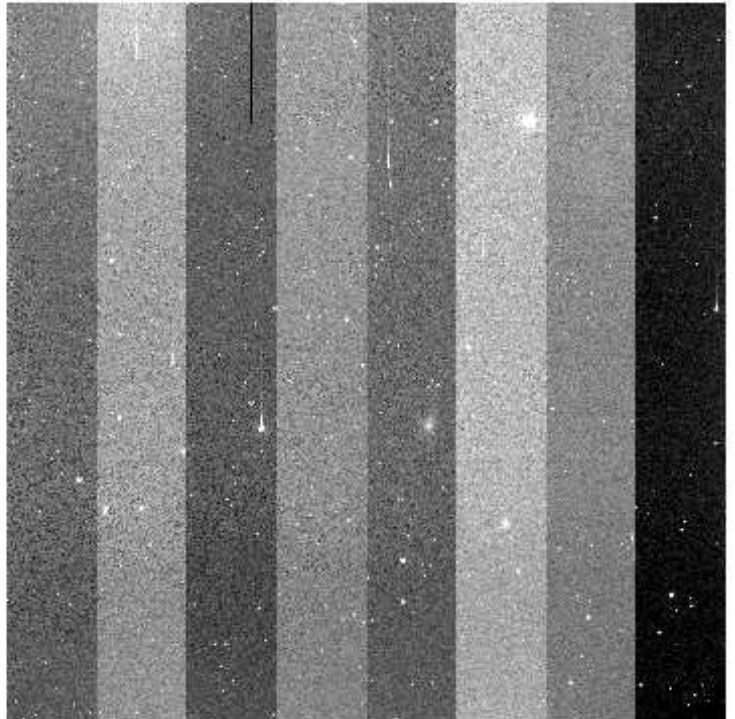
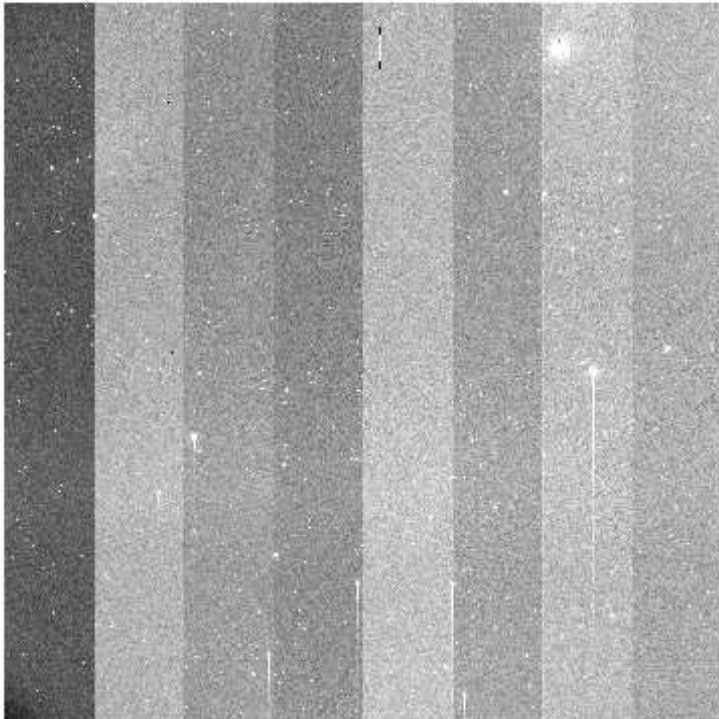
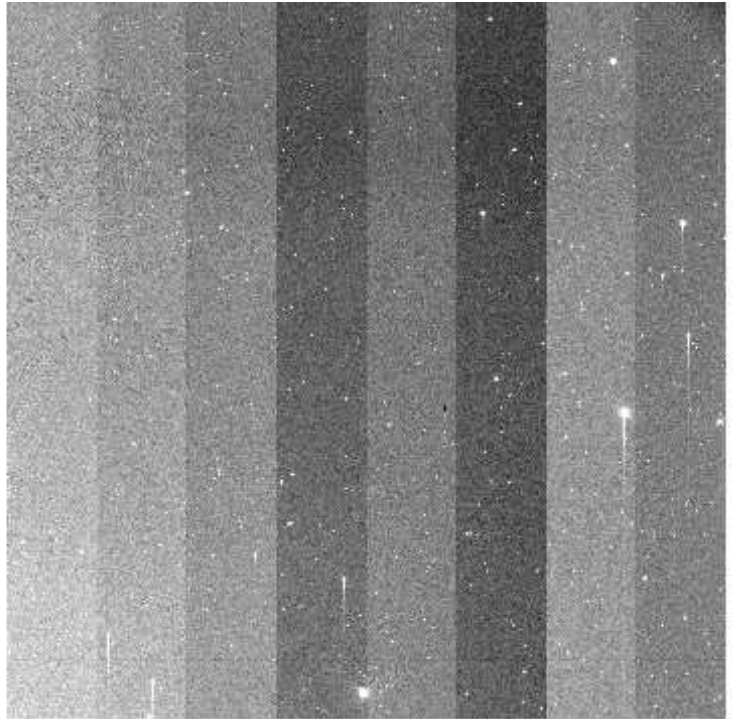
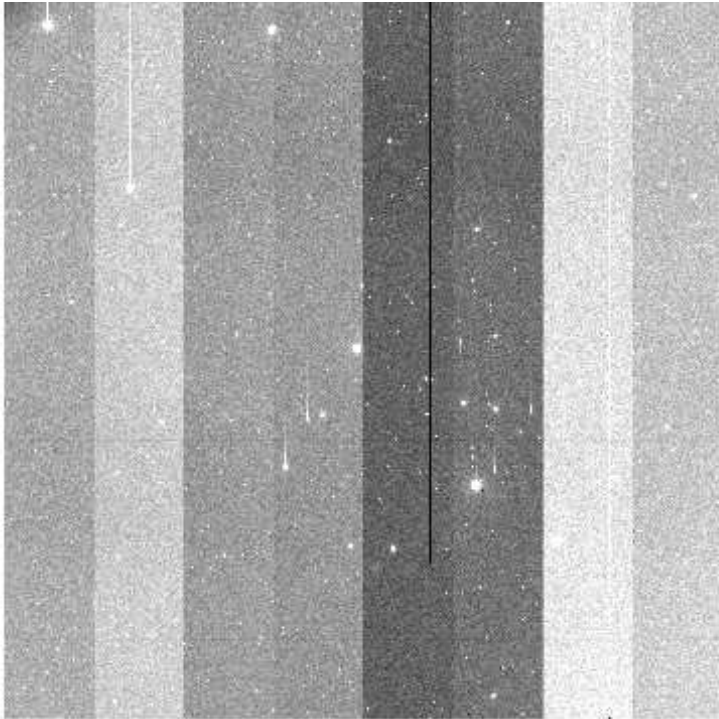
File Name : **kmta.20260112.000563.fits** # 28 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC230724\_3**  
RA : 02:09:51.750  
DEC : -01:45:47.90  
Exposure Time : 60  
Airmass : 1.24  
Sidereal Time : 03:43:57  
Filter ID : I  
Observation Date : 2026-01-12T10:18:22  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



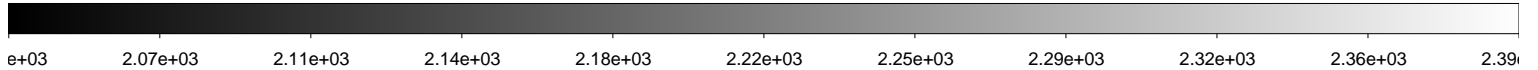
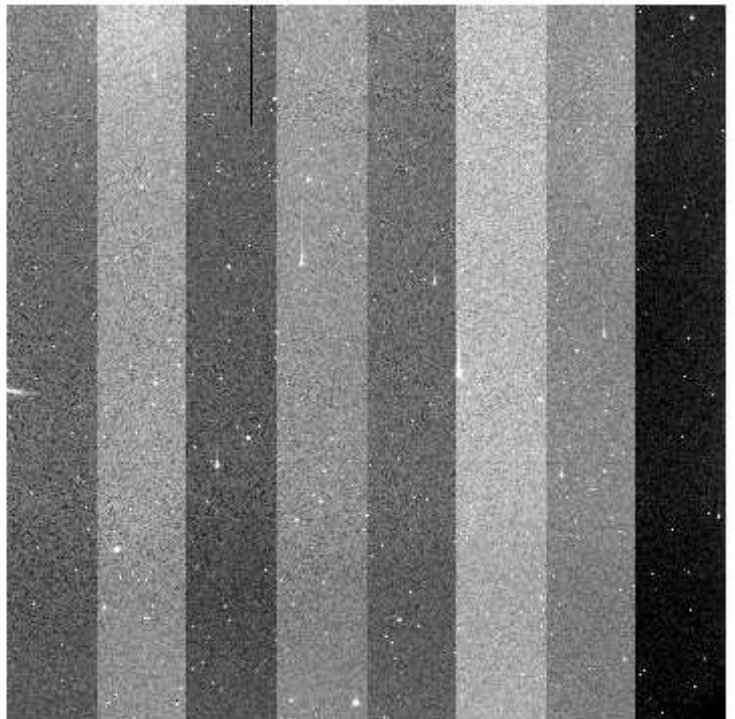
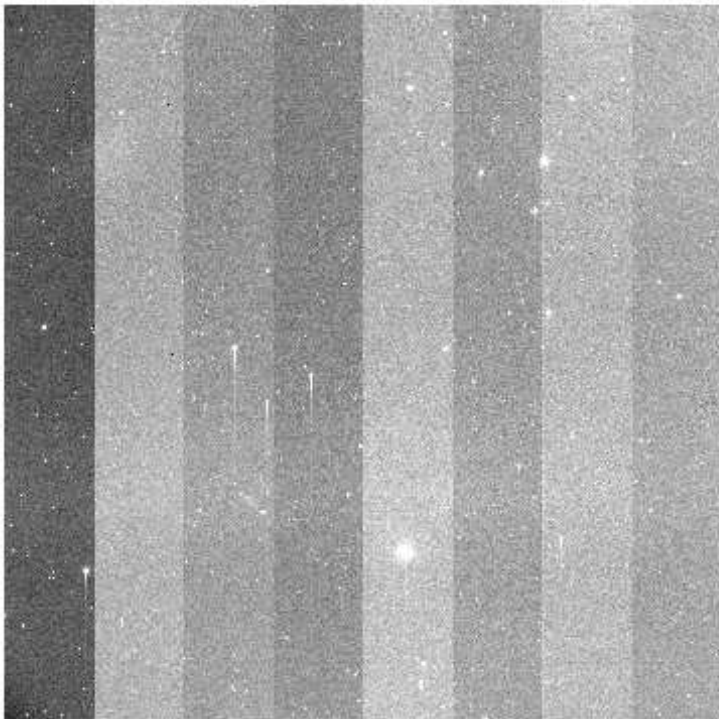
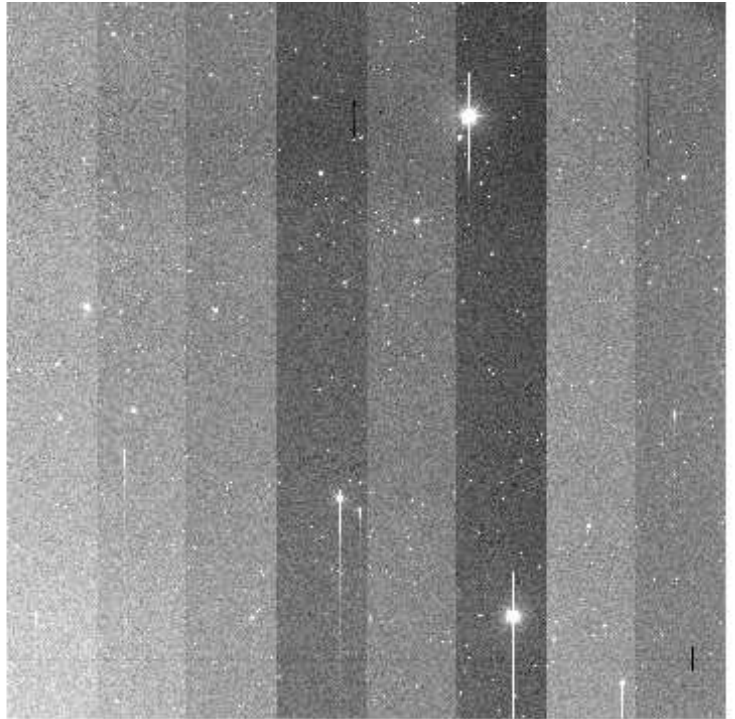
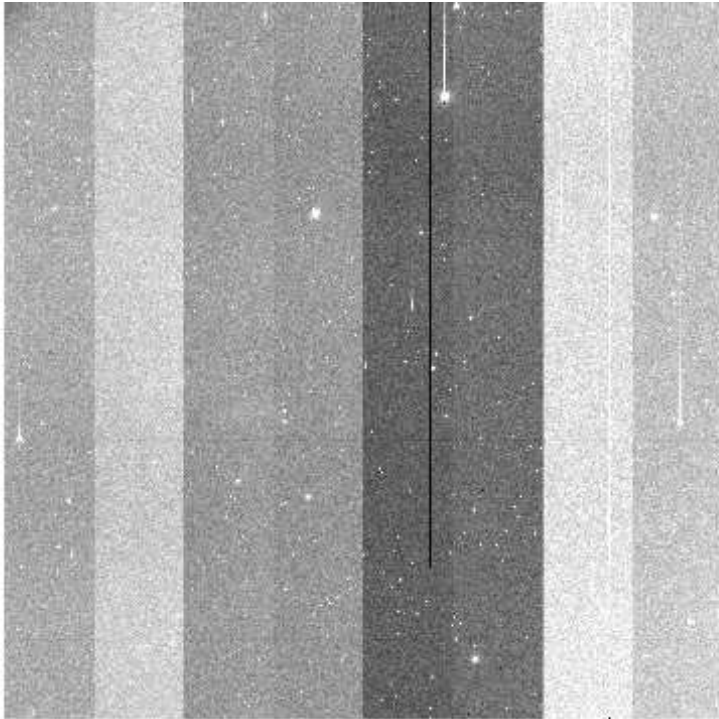
File Name : **kmta.20260112.000564.fits** # 29 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSa\_ne**  
 RA : 04:01:27.920  
 DEC : -48:15:31.10  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 03:47:29  
 Filter ID : I  
 Observation Date : 2026-01-12T10:21:41  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



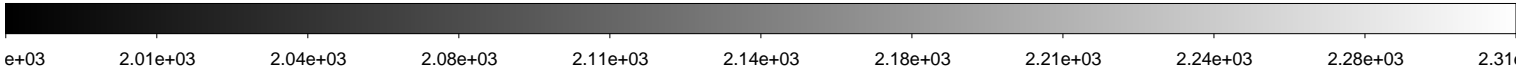
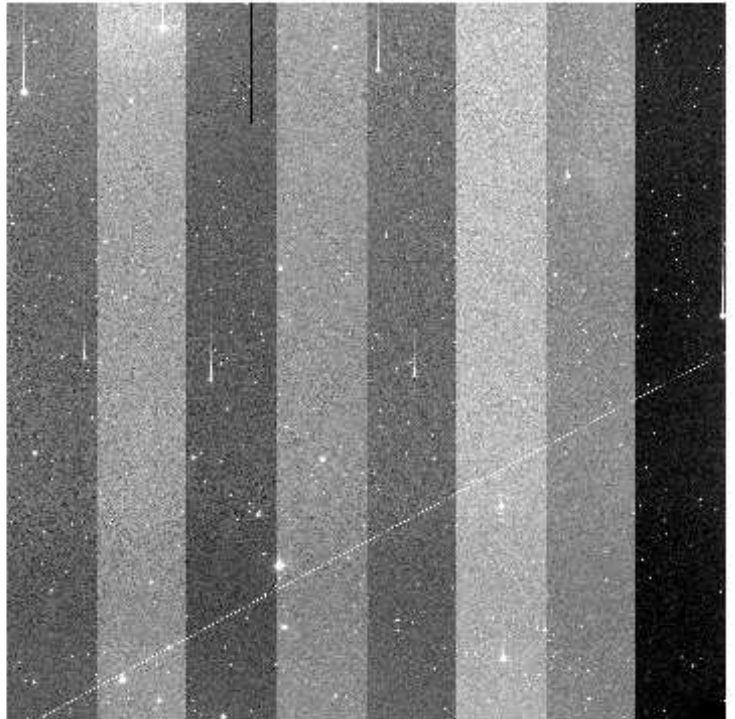
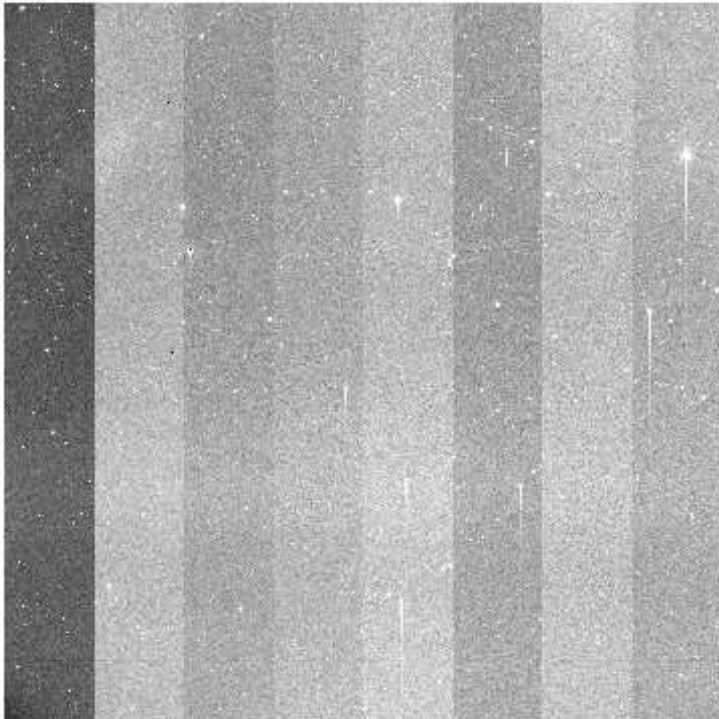
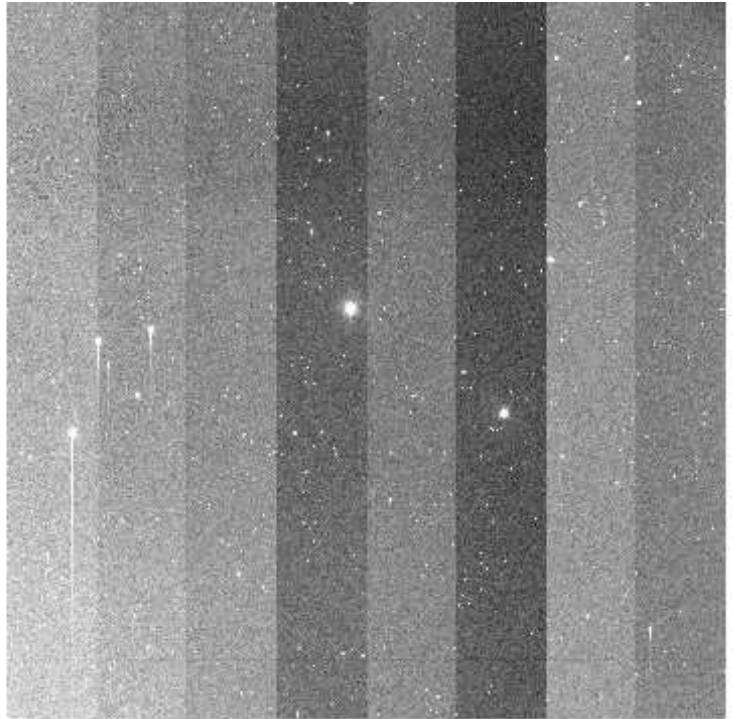
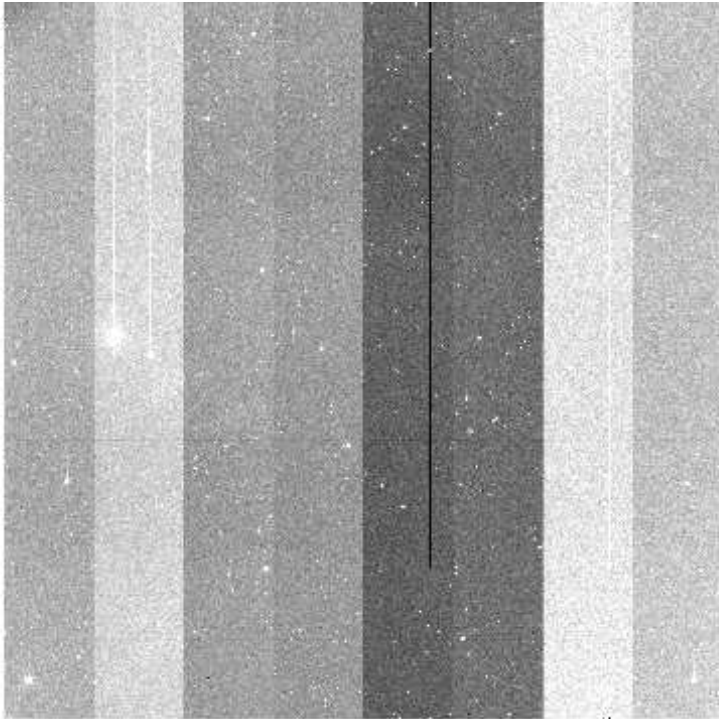
File Name : **kmta.20260112.000565.fits** # 30 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_nw**  
RA : 03:49:18.710  
DEC : -48:15:31.00  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 03:49:26  
Filter ID : I  
Observation Date : 2026-01-12T10:23:50  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



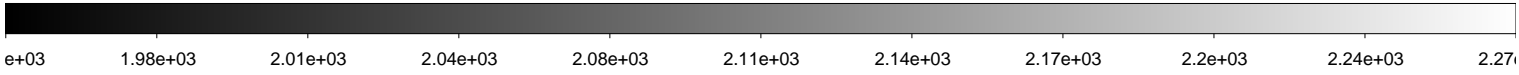
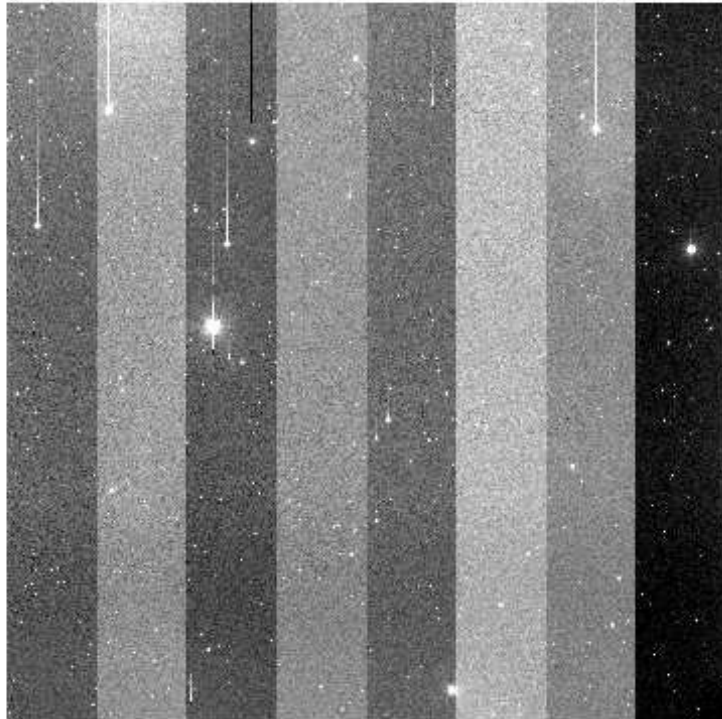
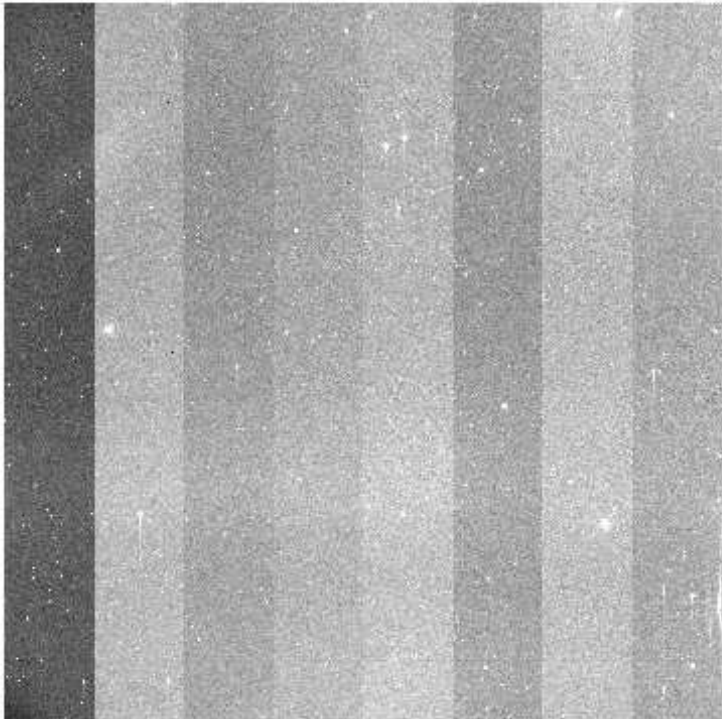
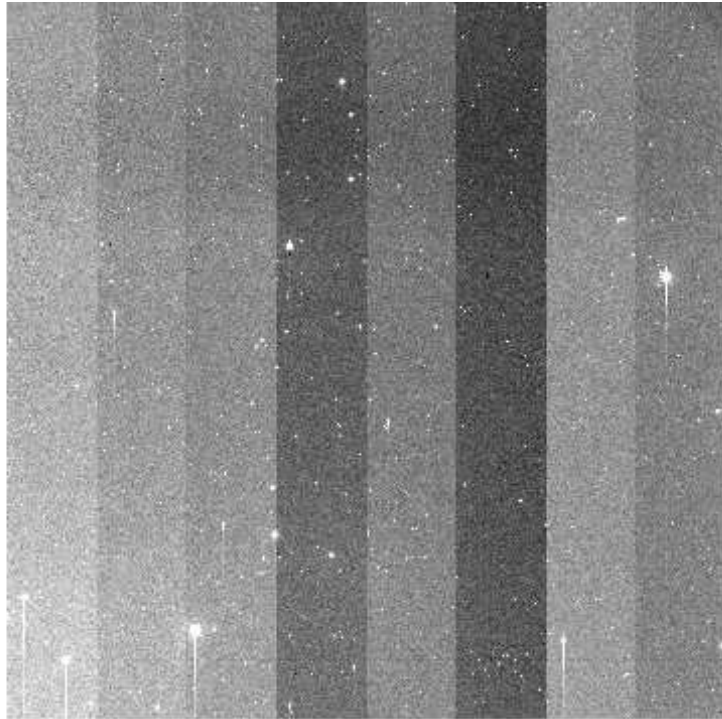
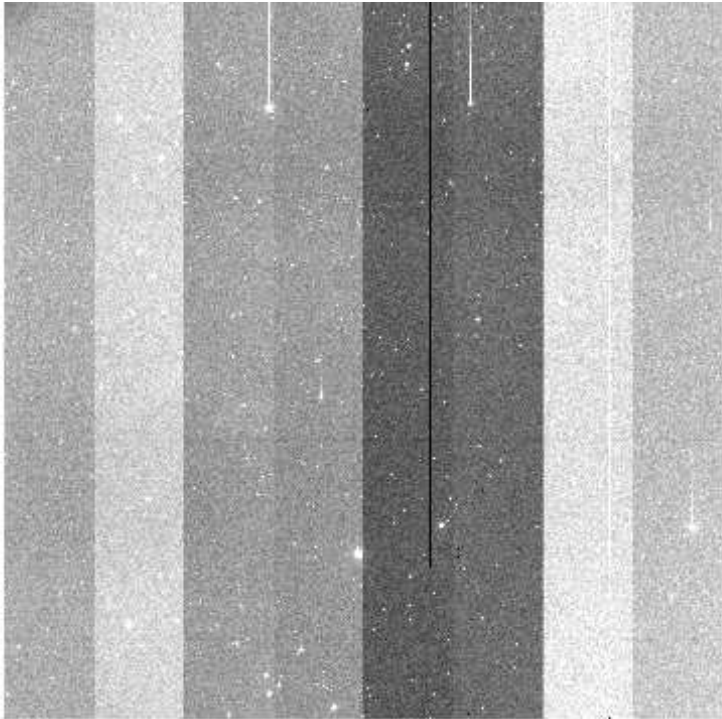
File Name : **kmta.20260112.000566.fits** # 31 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSa\_se**  
 RA : 04:01:27.930  
 DEC : -50:14:31.00  
 Exposure Time : 60  
 Airmass : 1.06  
 Sidereal Time : 03:51:37  
 Filter ID : I  
 Observation Date : 2026-01-12T10:26:01  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000567.fits** # 32 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSa\_sw**  
RA : 03:49:18.710  
DEC : -50:14:31.00  
Exposure Time : 60  
Airmass : 1.06  
Sidereal Time : 03:53:47  
Filter ID : I  
Observation Date : 2026-01-12T10:28:10  
CCD Temperature : -273.15

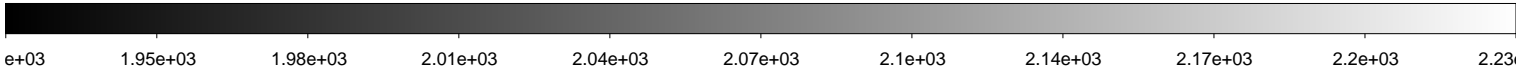
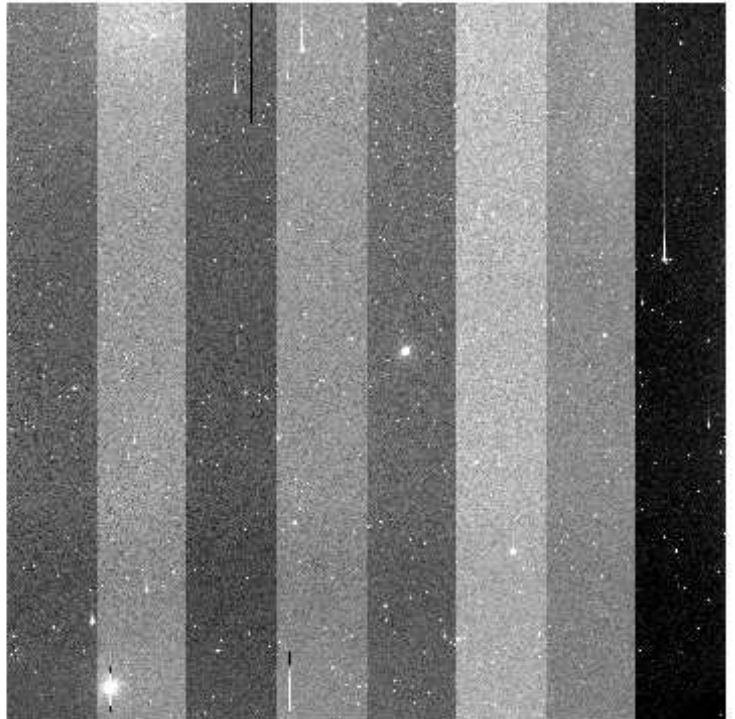
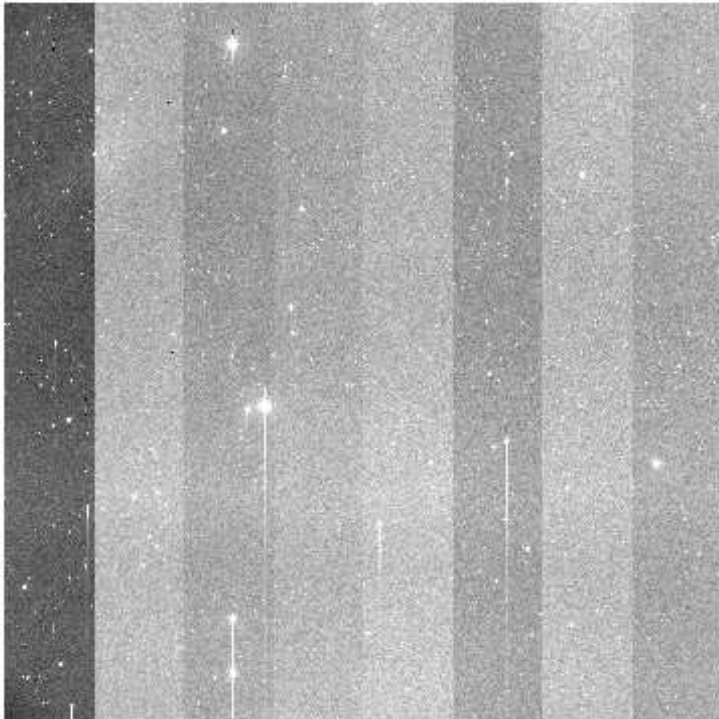
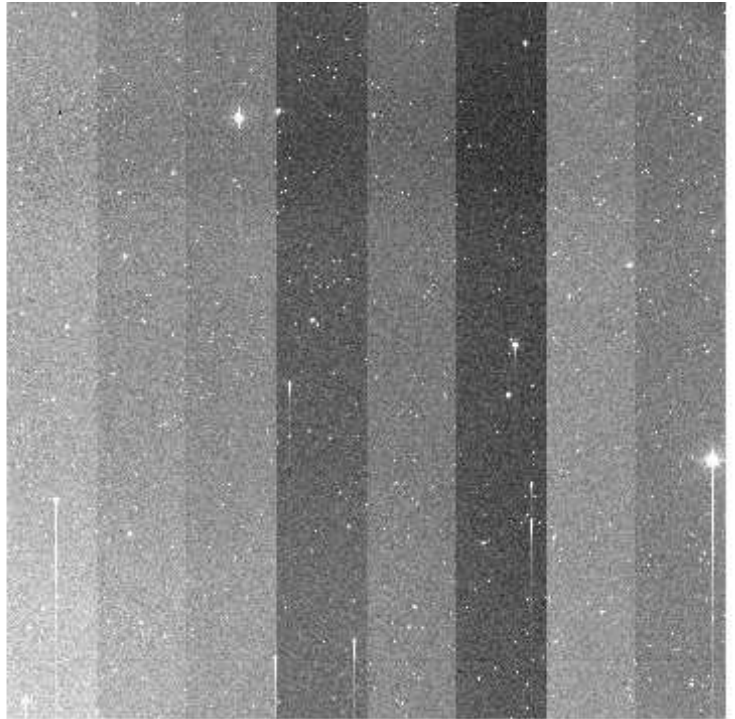
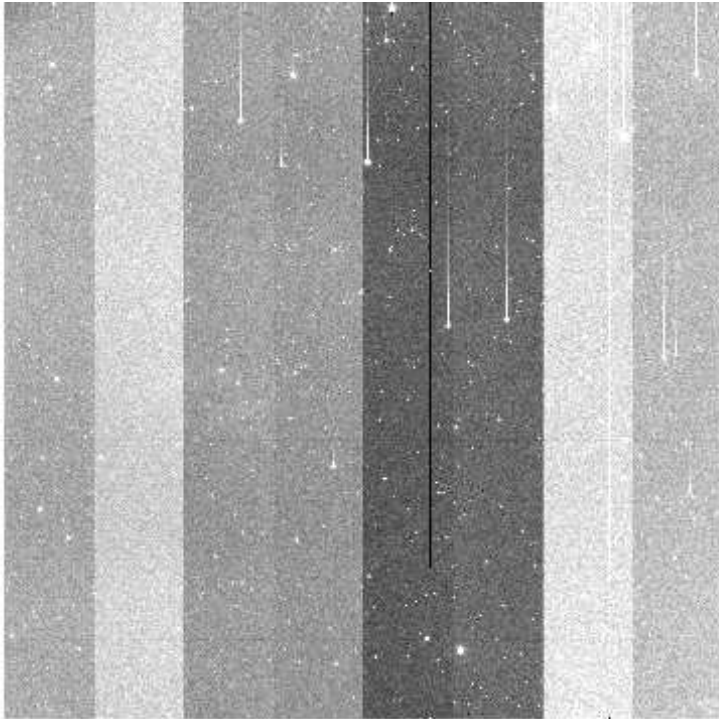
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





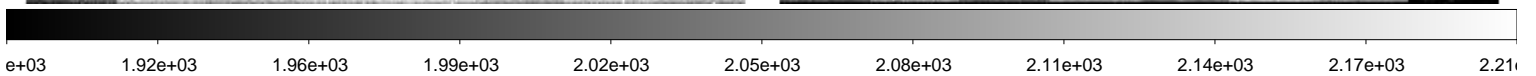
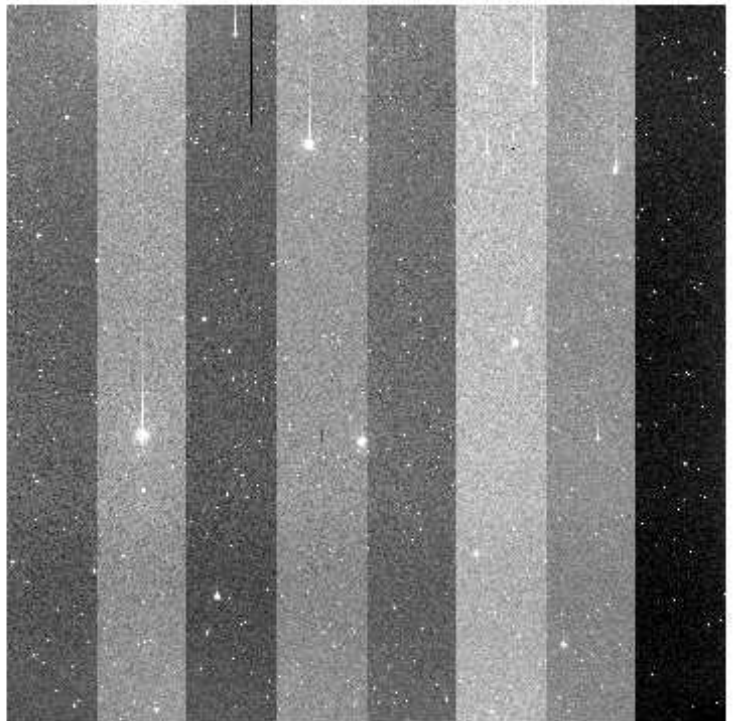
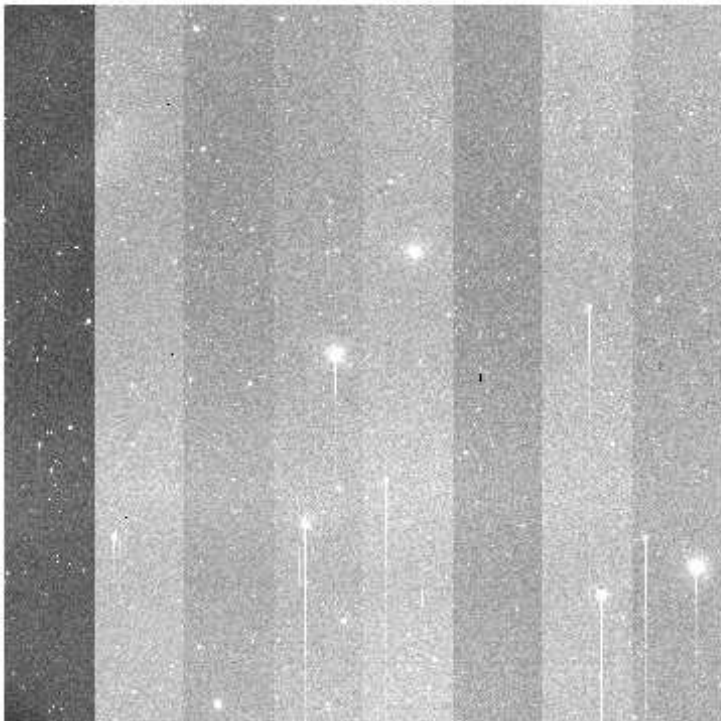
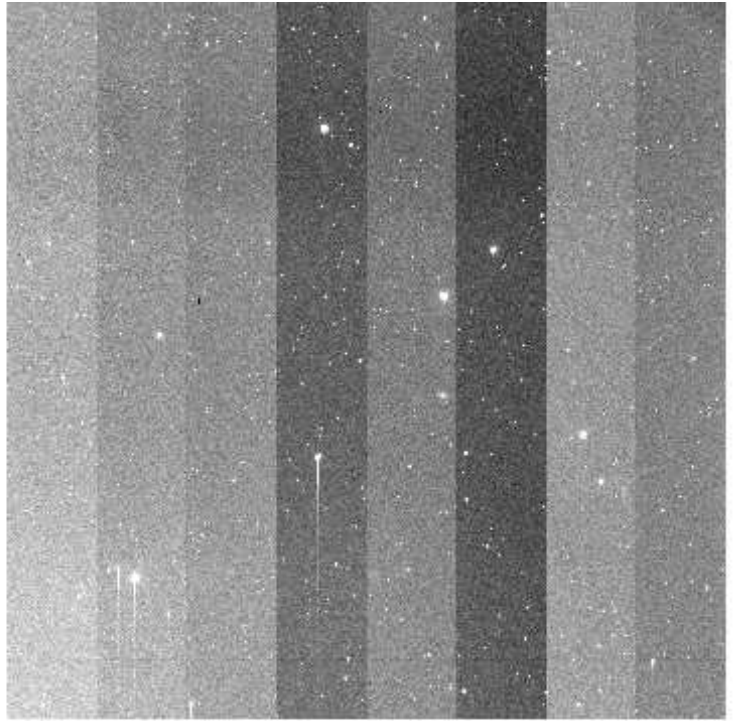
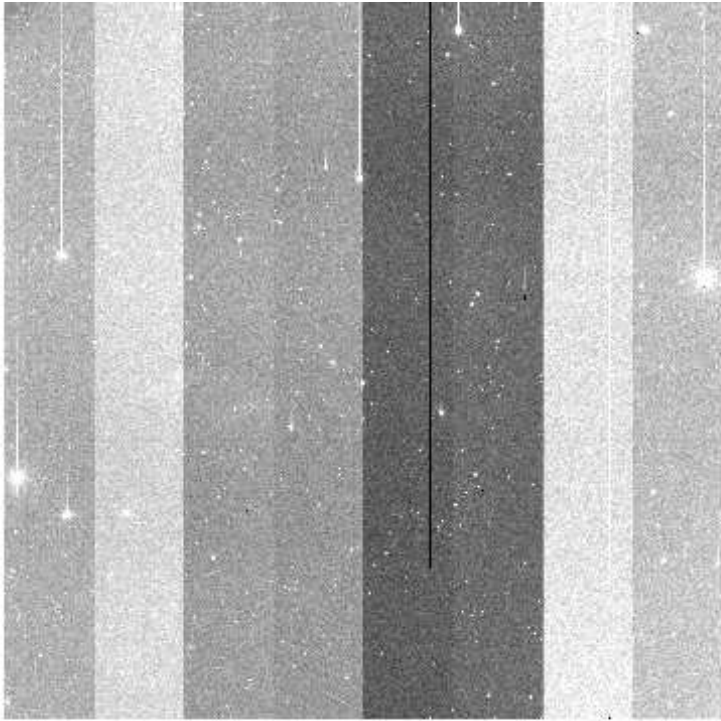
File Name : **kmta.20260112.000568.fits** # 33 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_ne**  
RA : 04:20:05.340  
DEC : -46:33:00.30  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:55:55  
Filter ID : I  
Observation Date : 2026-01-12T10:30:19  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



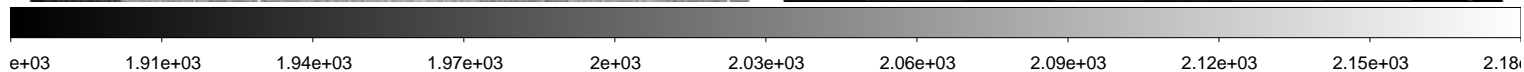
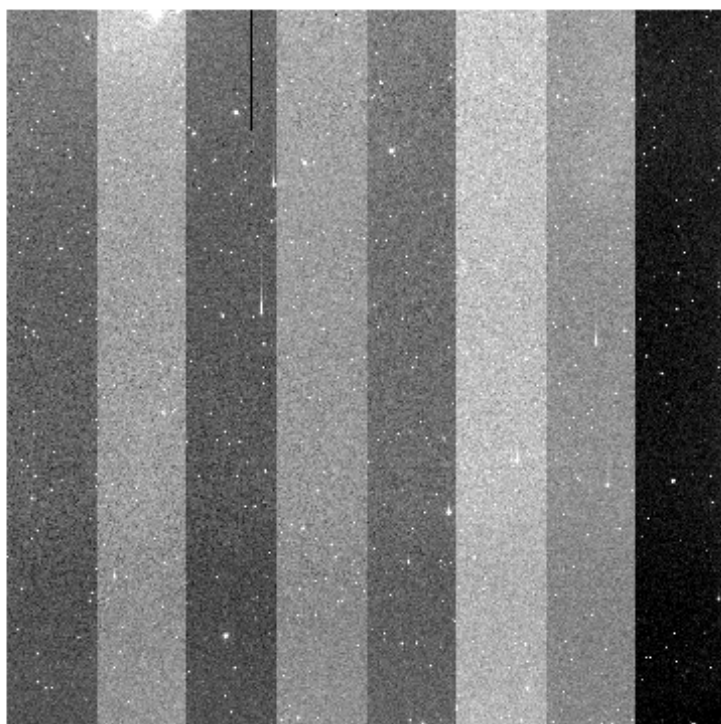
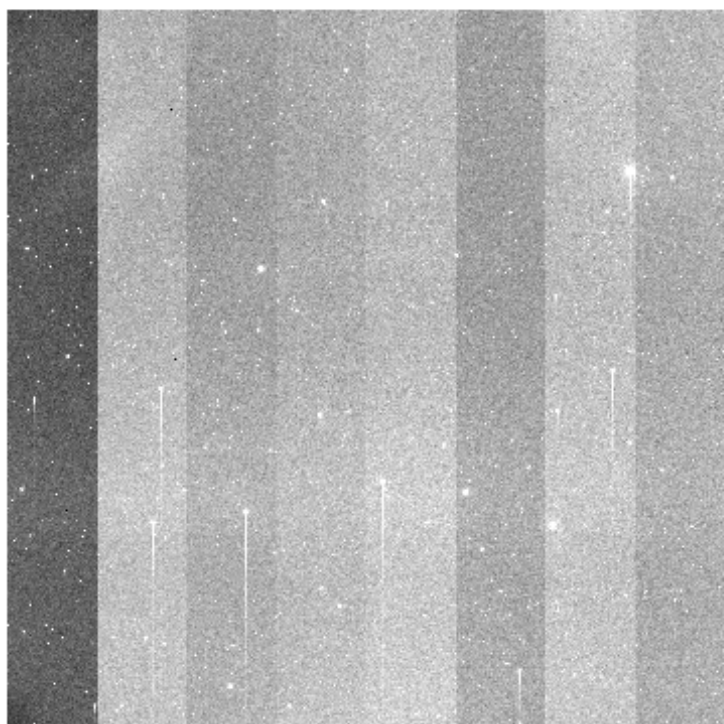
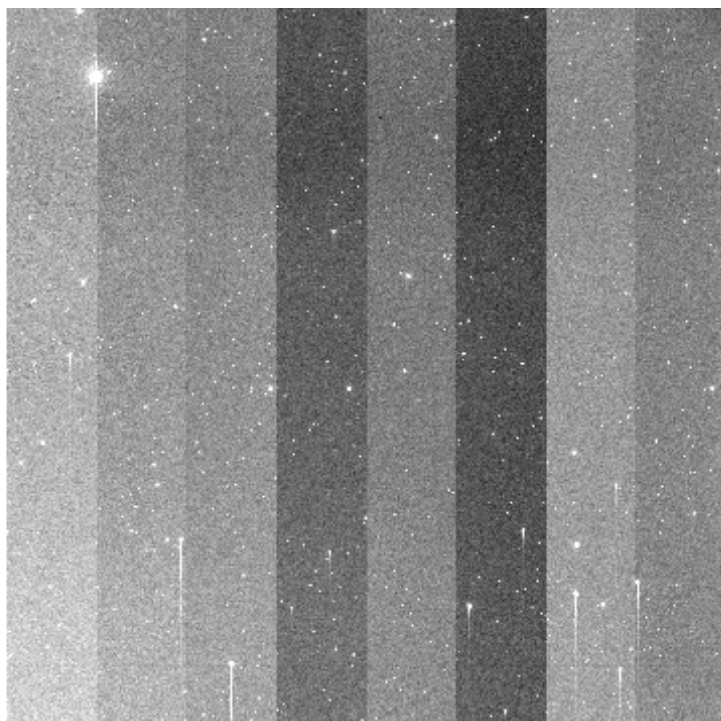
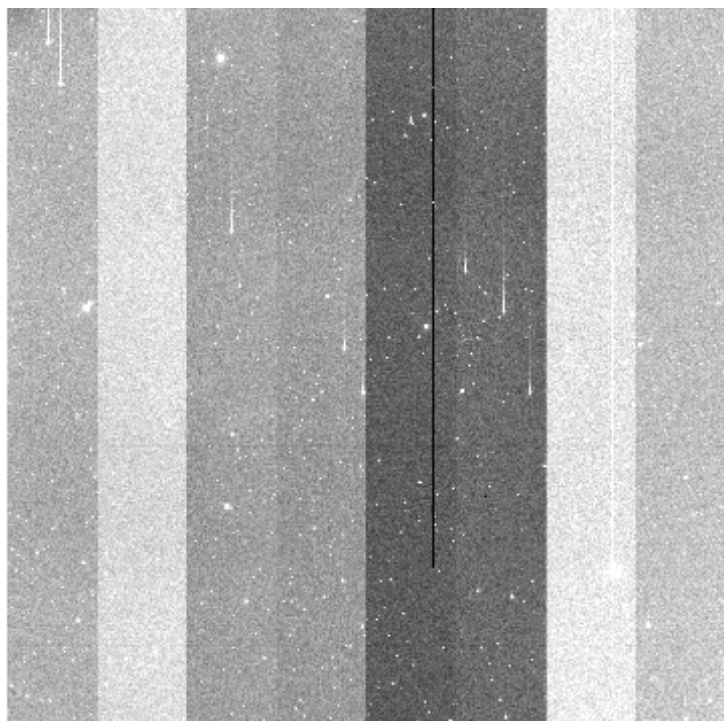
File Name : **kmta.20260112.000569.fits** # 34 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_nw**  
RA : 04:08:20.210  
DEC : -46:33:00.30  
Exposure Time : 60  
Airmass : 1.04  
Sidereal Time : 03:58:04  
Filter ID : I  
Observation Date : 2026-01-12T10:32:27  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



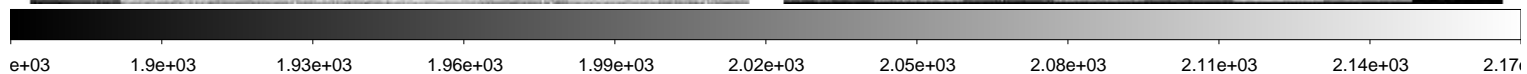
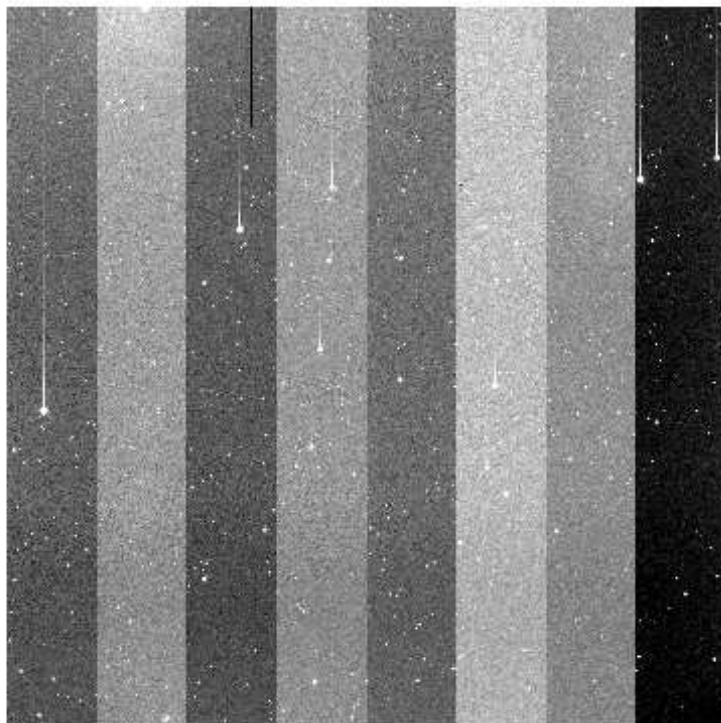
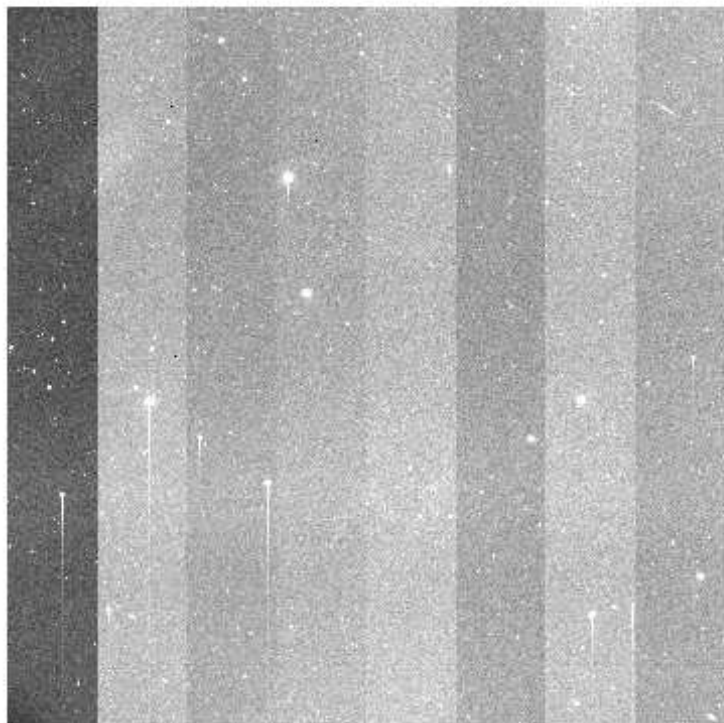
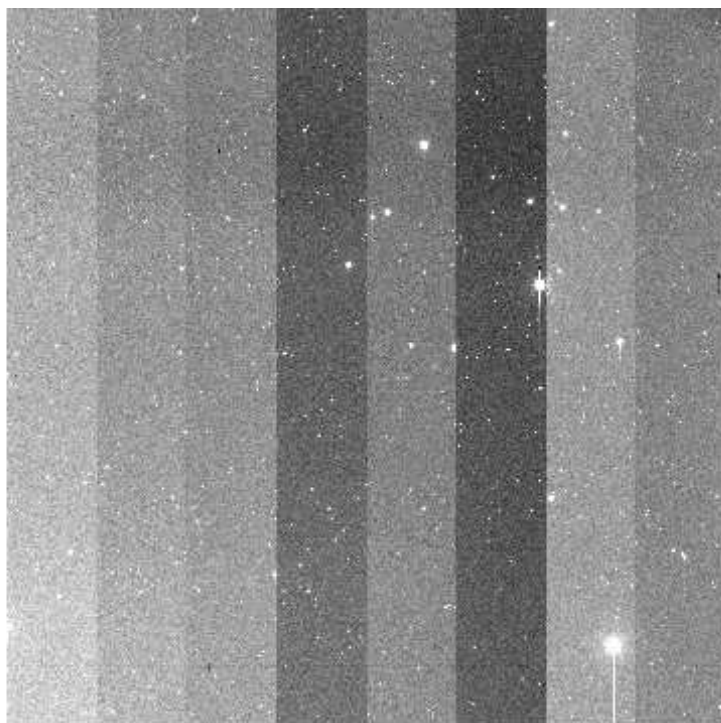
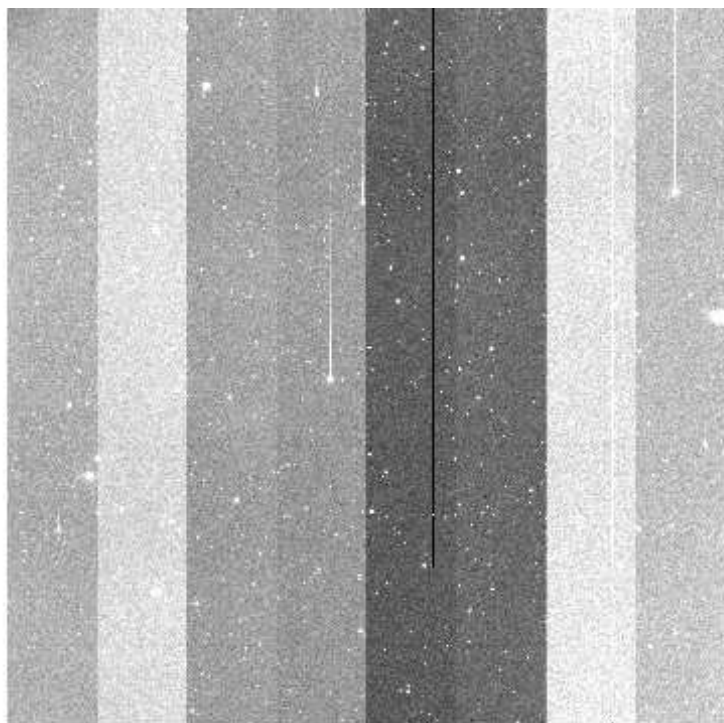
File Name : **kmta.20260112.000570.fits** # 35 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **EDFSb\_se**  
RA : 04:20:05.350  
DEC : -48:32:00.30  
Exposure Time : 60  
Airmass : 1.05  
Sidereal Time : 04:00:14  
Filter ID : I  
Observation Date : 2026-01-12T10:34:24  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



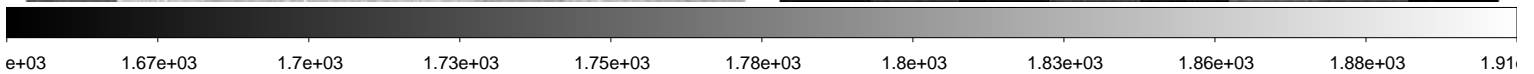
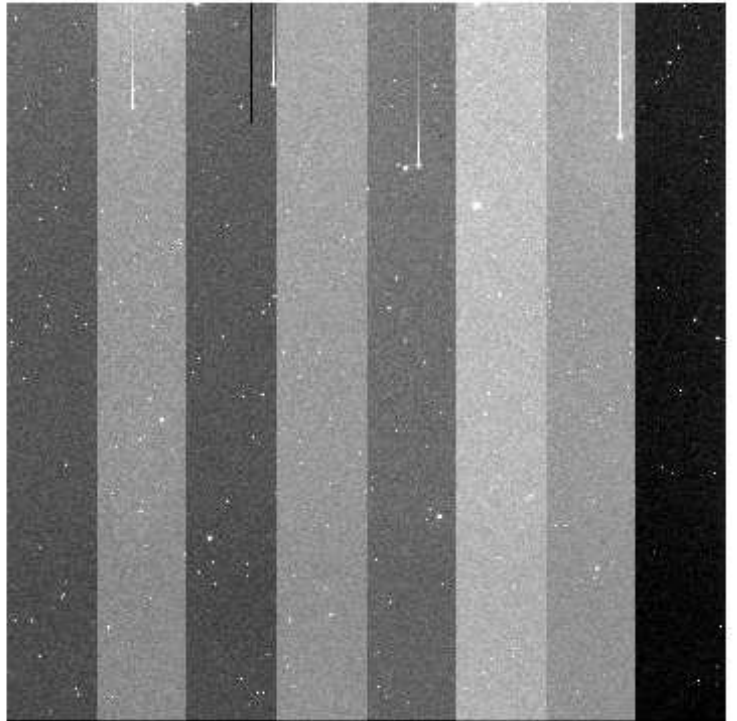
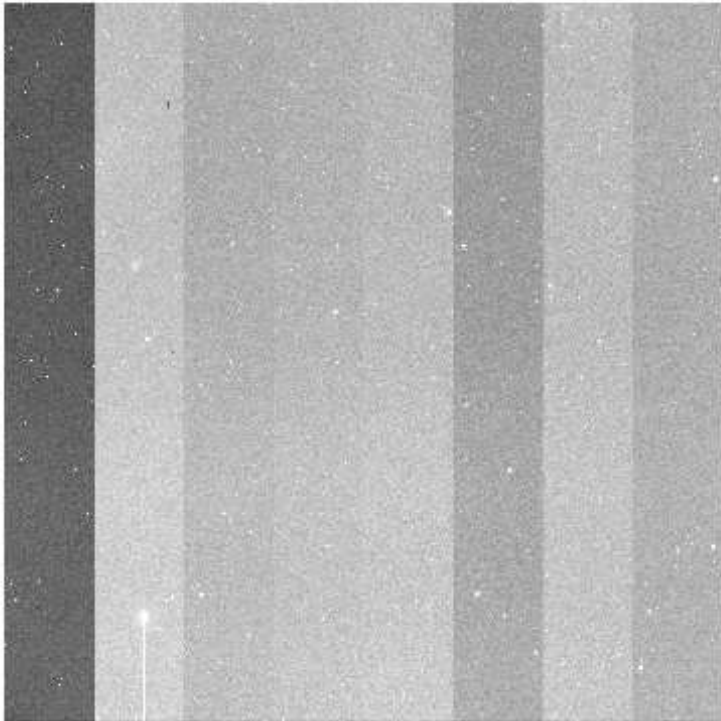
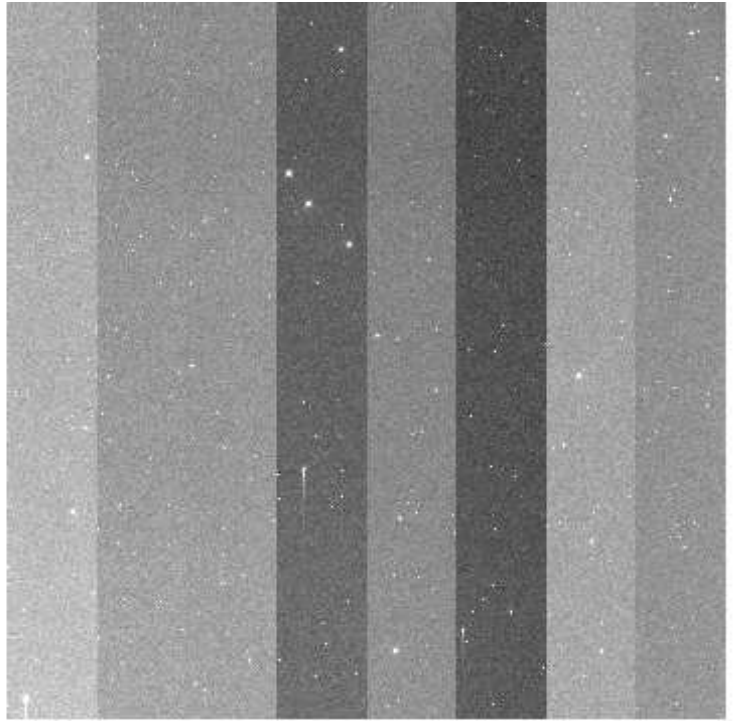
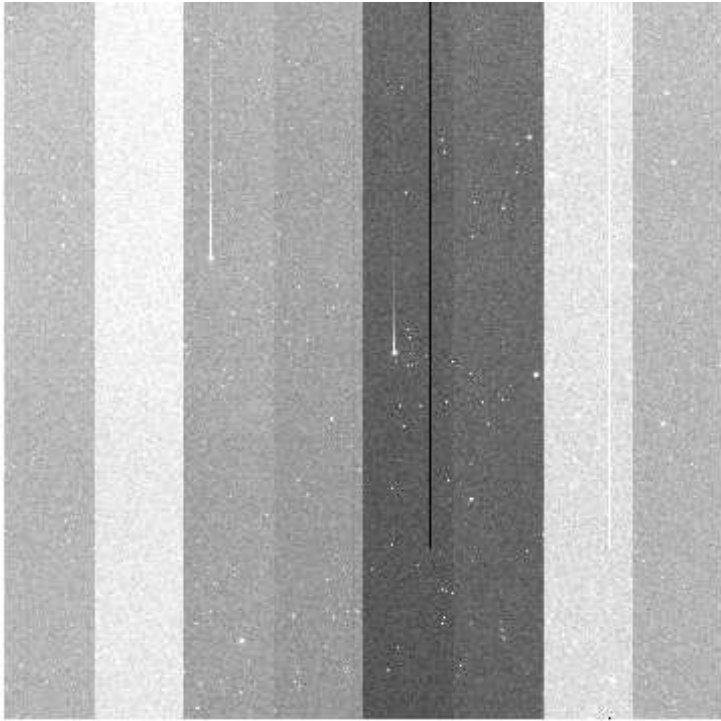
File Name : **kmta.20260112.000571.fits** # 36 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **EDFSb\_sw**  
 RA : 04:08:20.210  
 DEC : -48:32:00.20  
 Exposure Time : 60  
 Airmass : 1.05  
 Sidereal Time : 04:02:12  
 Filter ID : I  
 Observation Date : 2026-01-12T10:36:21  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



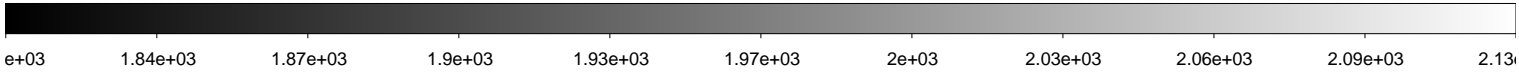
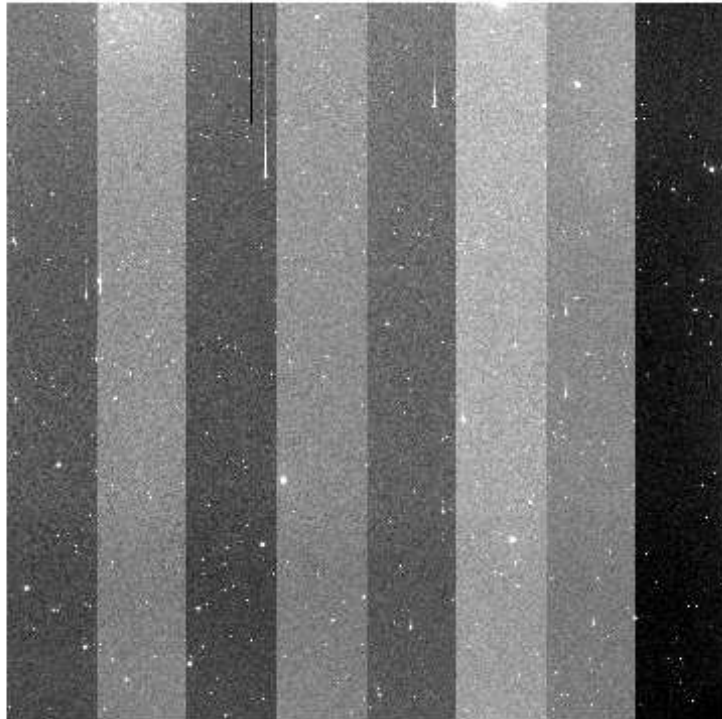
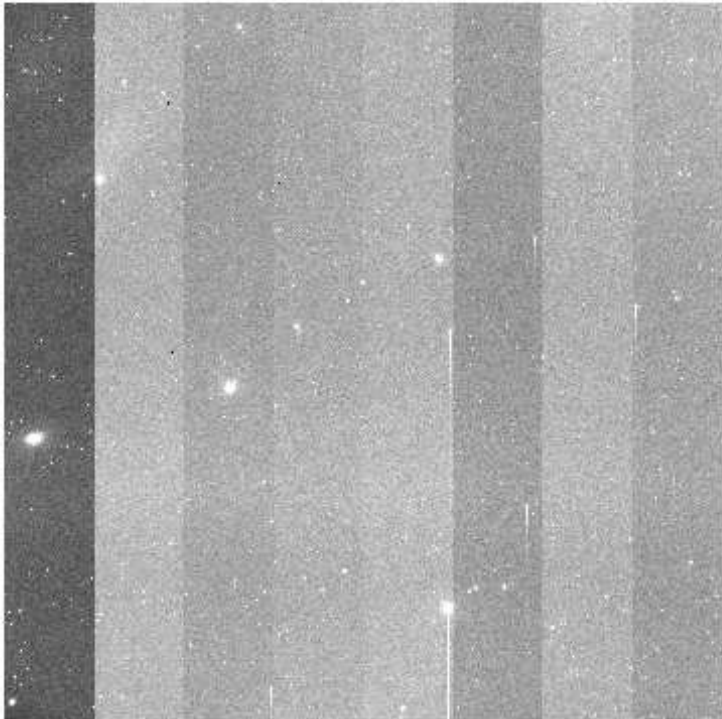
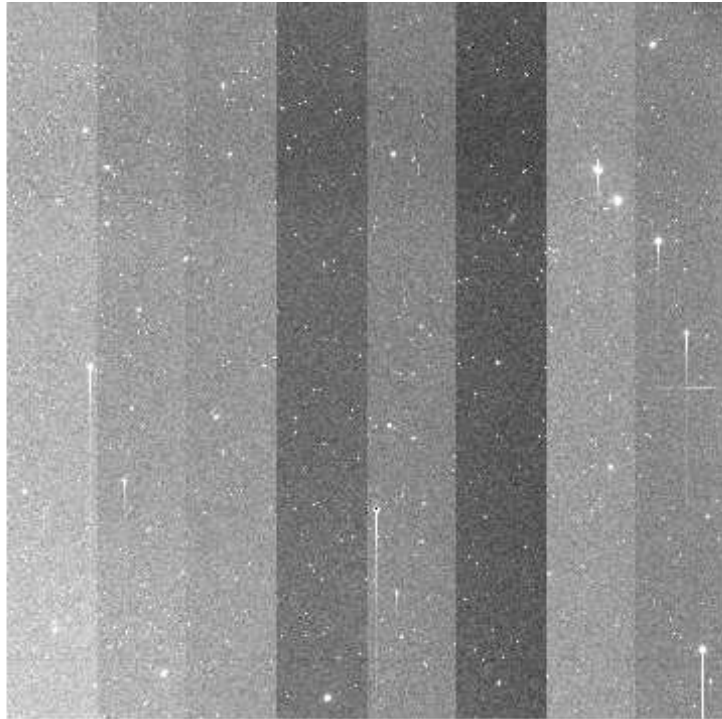
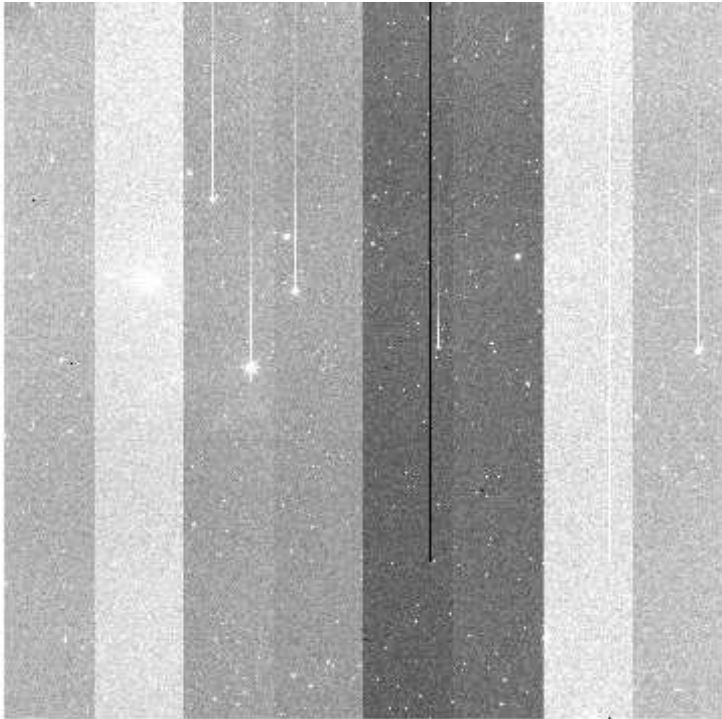
File Name : **kmta.20260112.000572.fits** # 37 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 04:06:59.970  
 DEC : -31:00:01.50  
 Exposure Time : 20  
 Airmass : 1.00  
 Sidereal Time : 04:08:00  
 Filter ID : I  
 Observation Date : 2026-01-12T10:42:09  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



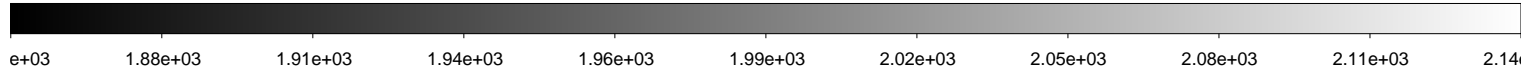
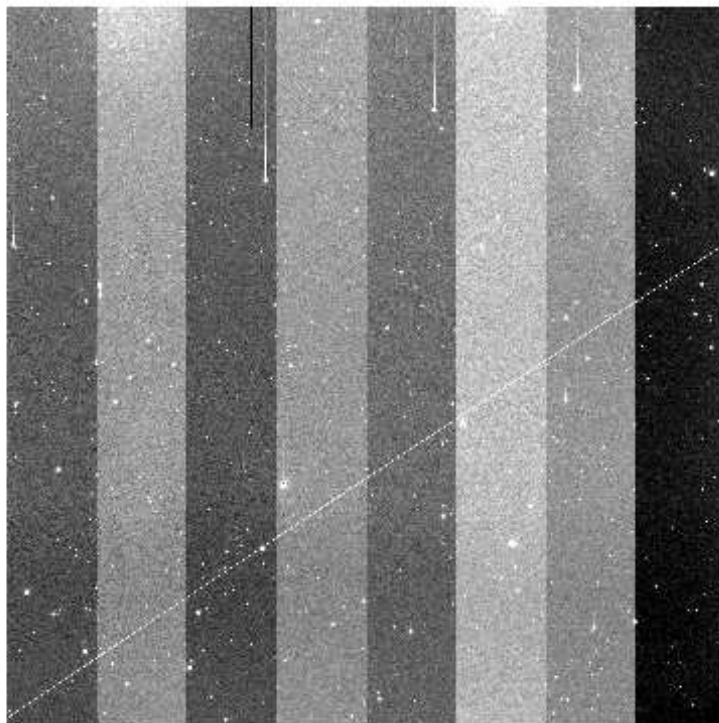
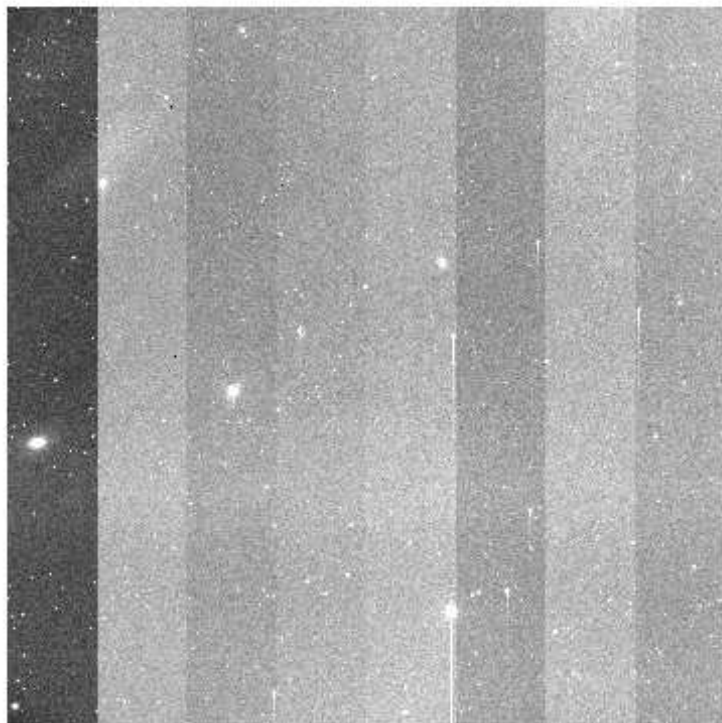
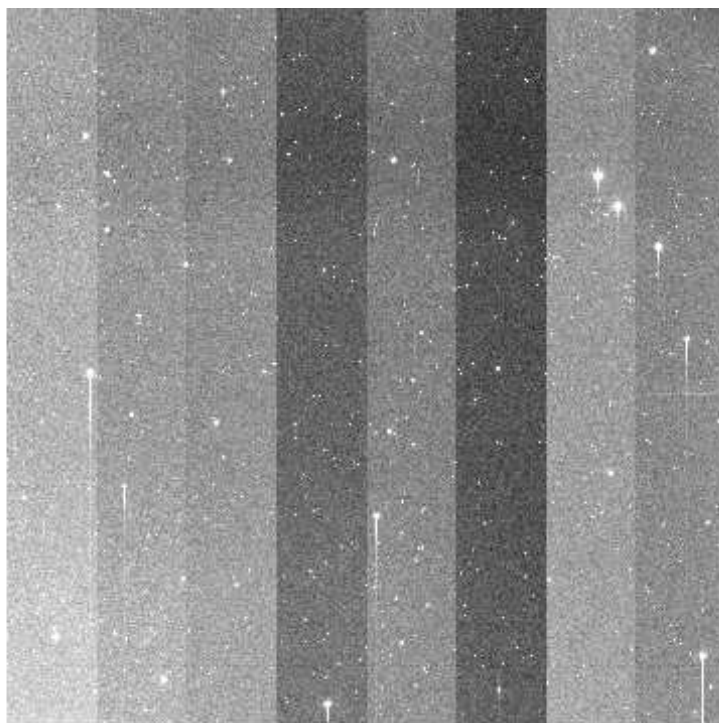
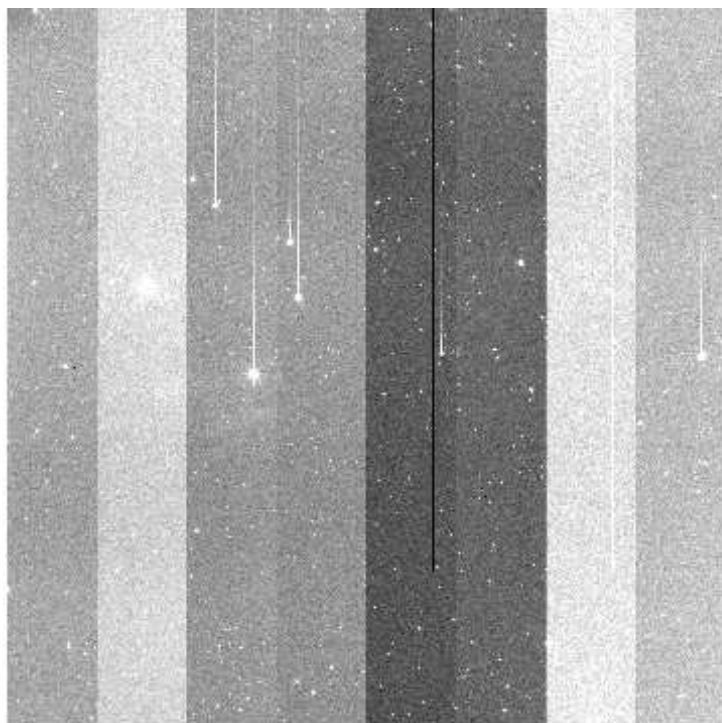
File Name : **kmta.20260112.000573.fits** # 38 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **zenith0**  
RA : 04:09:00.000  
DEC : -31:00:00.10  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 04:10:32  
Filter ID : I  
Observation Date : 2026-01-12T10:44:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



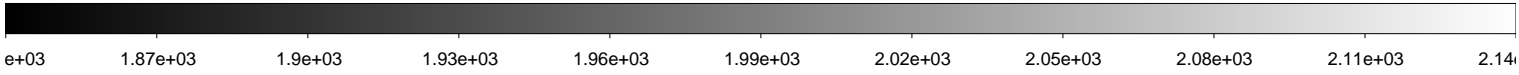
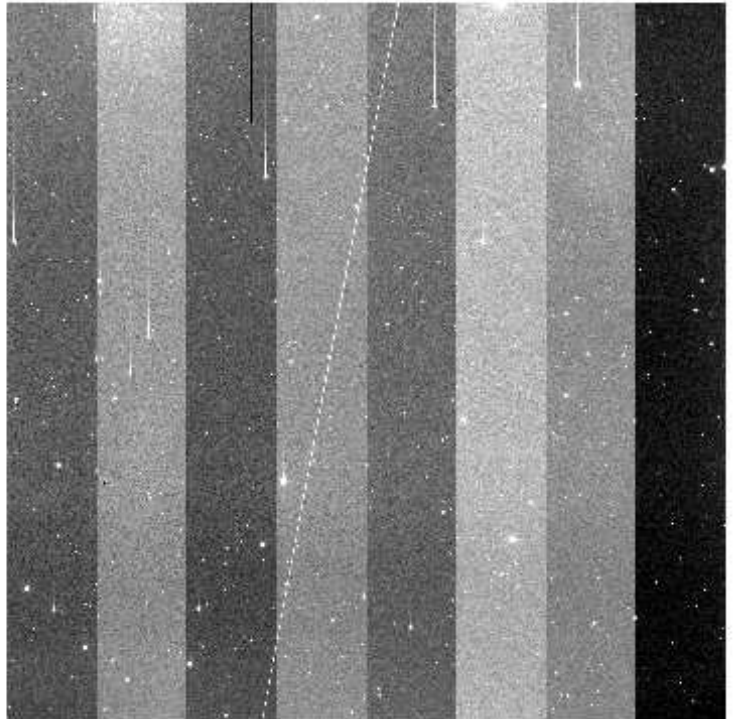
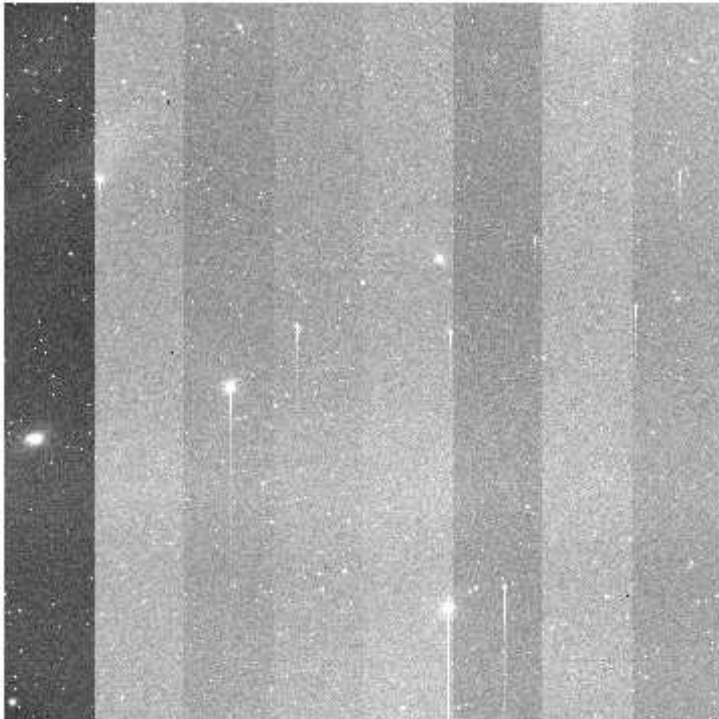
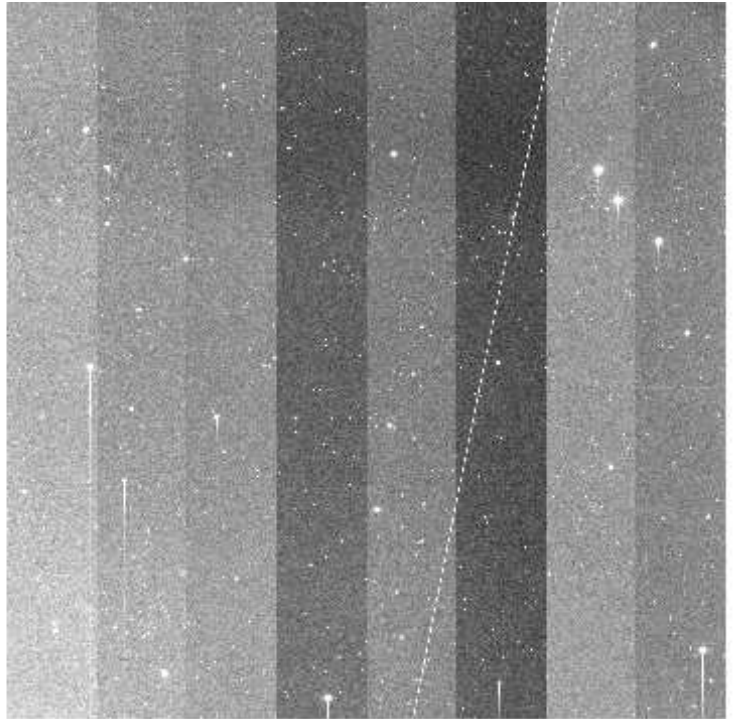
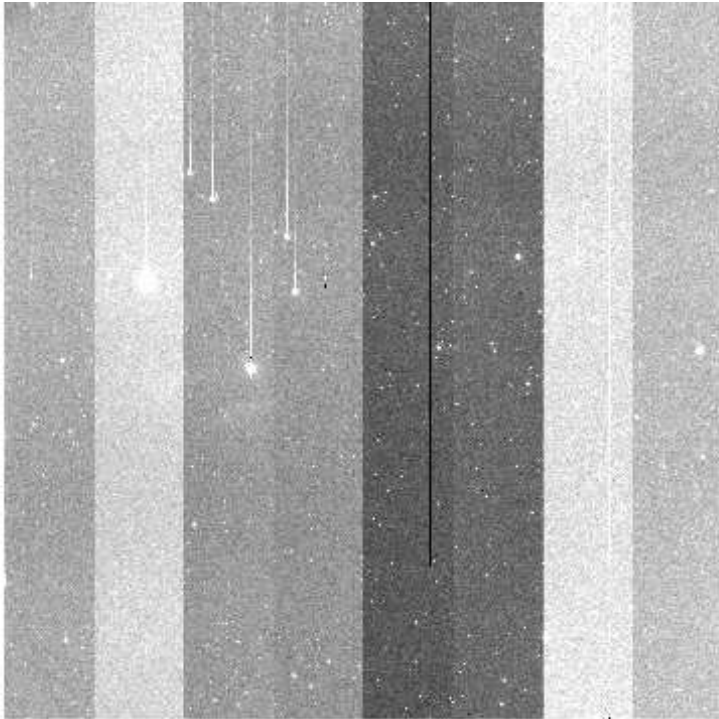
File Name : **kmta.20260112.000574.fits** # 39 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith0**  
 RA : 04:08:59.980  
 DEC : -30:59:59.90  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 04:12:29  
 Filter ID : I  
 Observation Date : 2026-01-12T10:46:49  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000575.fits** # 40 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith0**  
 RA : 04:08:59.970  
 DEC : -31:00:00.00  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 04:14:38  
 Filter ID : I  
 Observation Date : 2026-01-12T10:48:58  
 CCD Temperature : -273.15

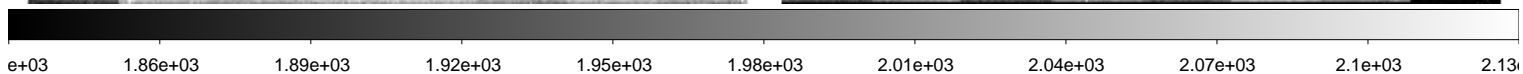
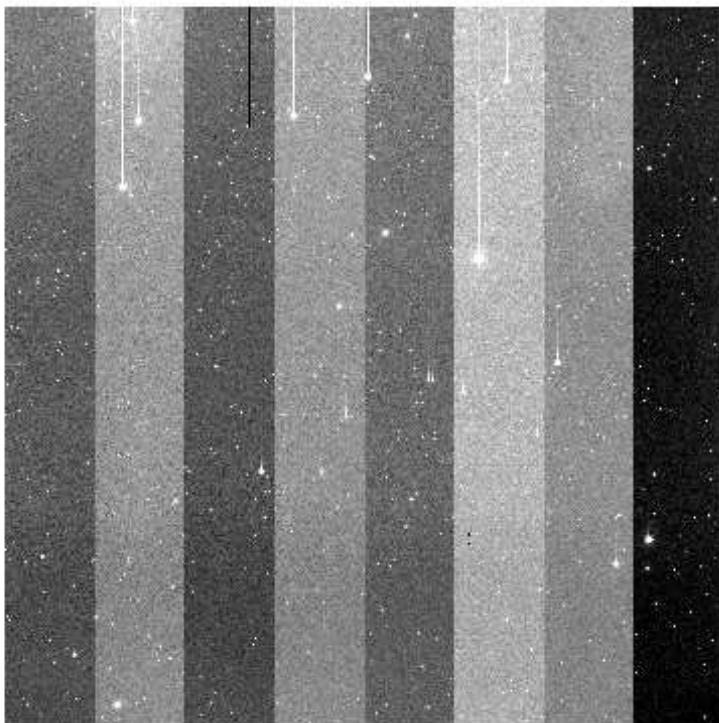
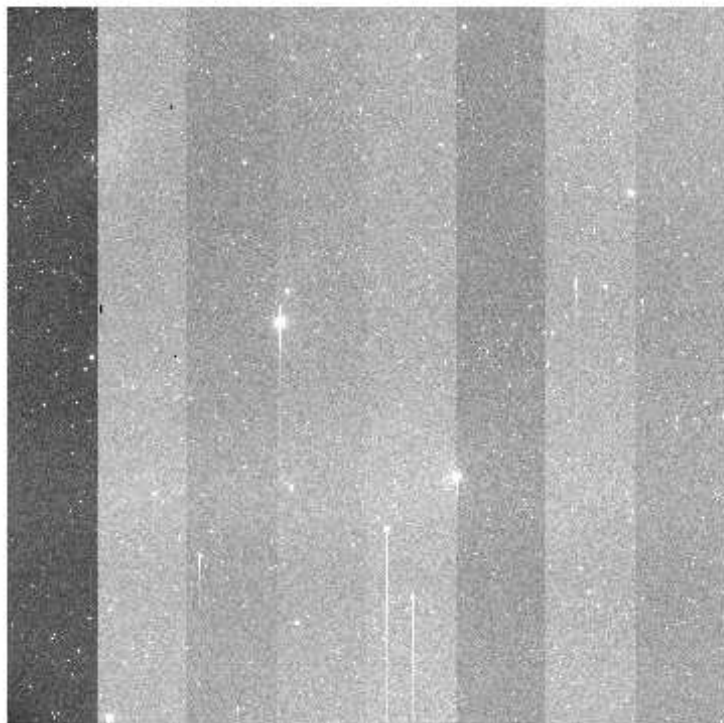
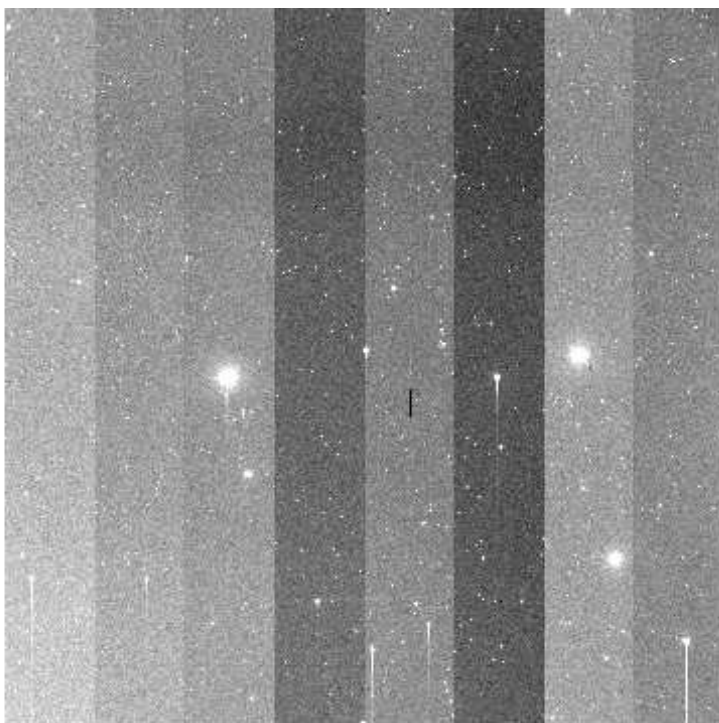
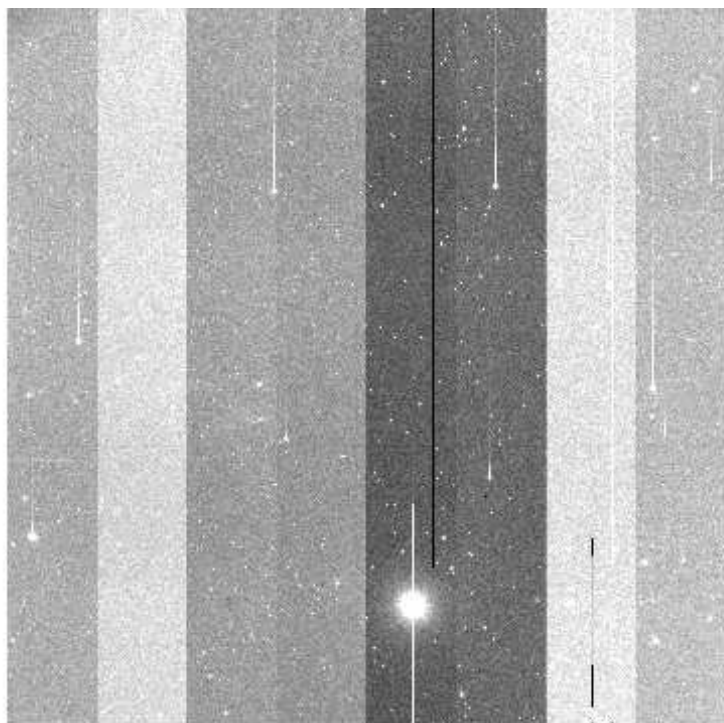
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





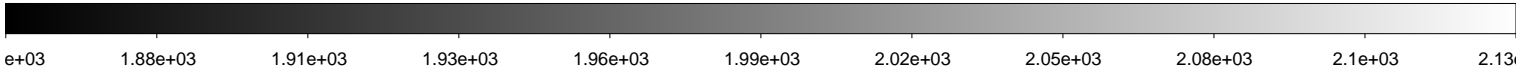
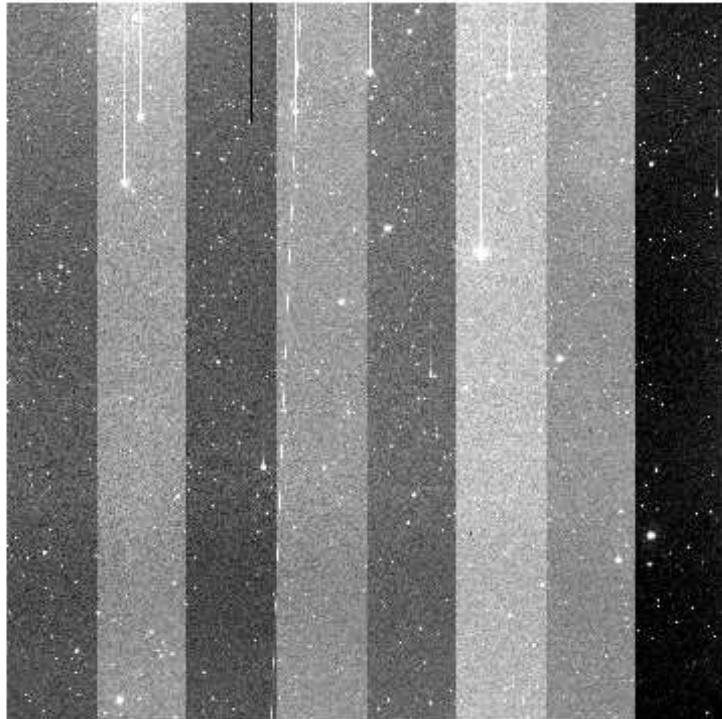
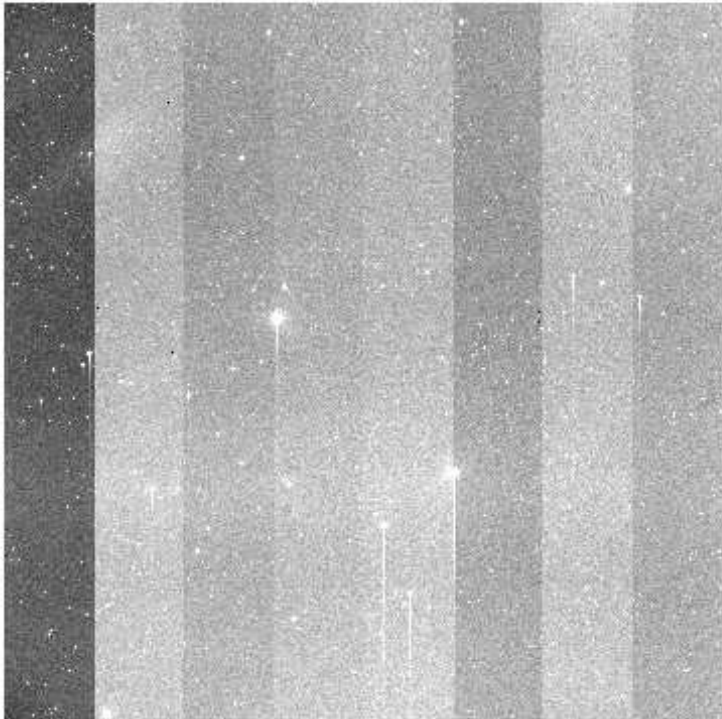
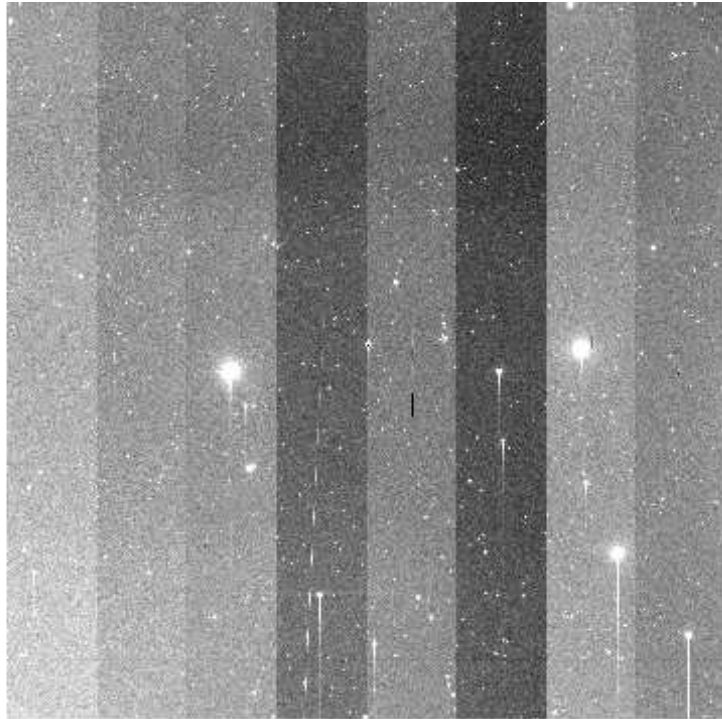
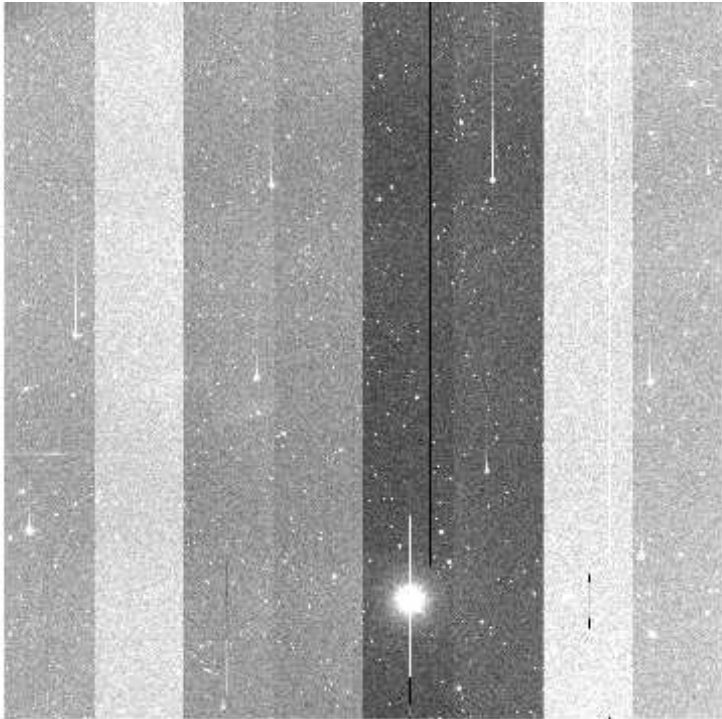
File Name : **kmta.20260112.000576.fits** # 41 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_0**  
 RA : 04:40:59.970  
 DEC : -31:00:00.10  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 04:19:36  
 Filter ID : I  
 Observation Date : 2026-01-12T10:53:43  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



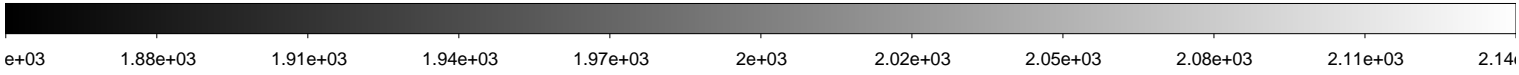
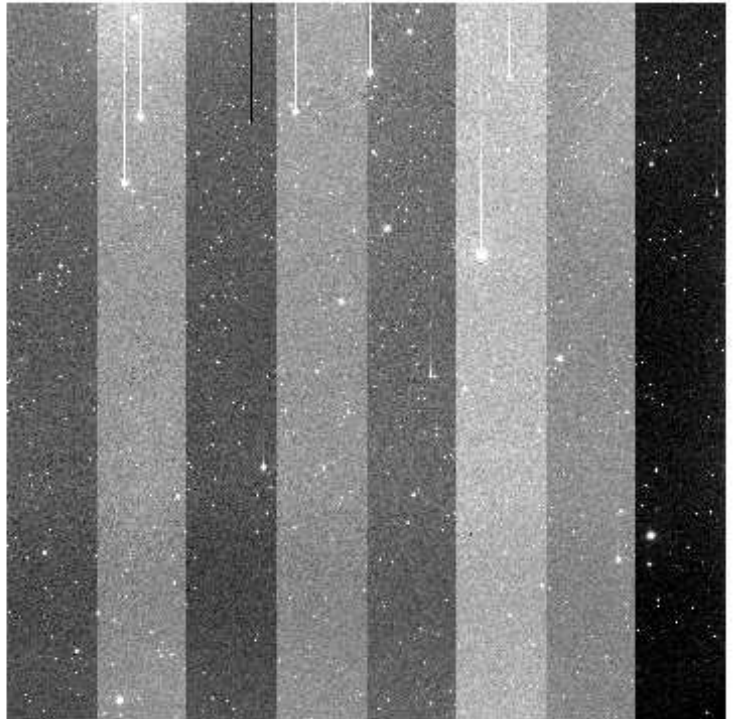
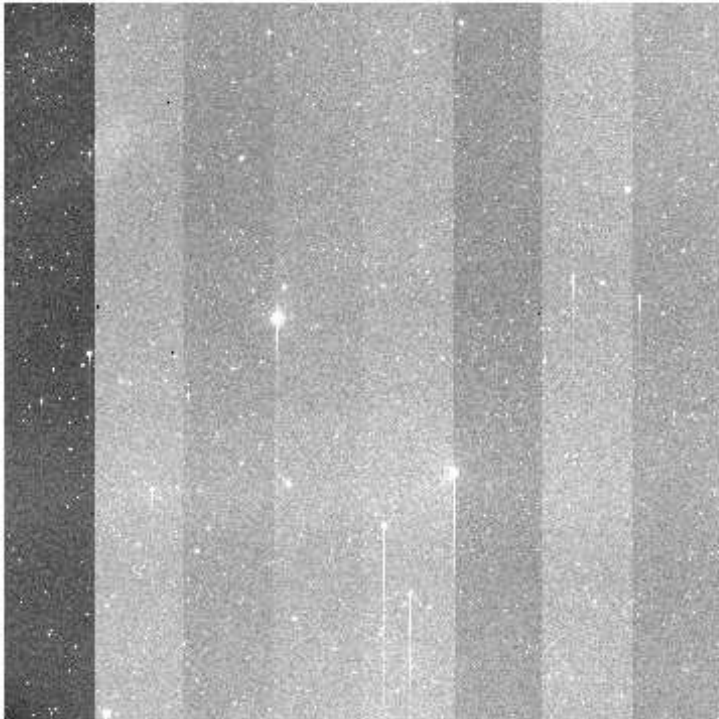
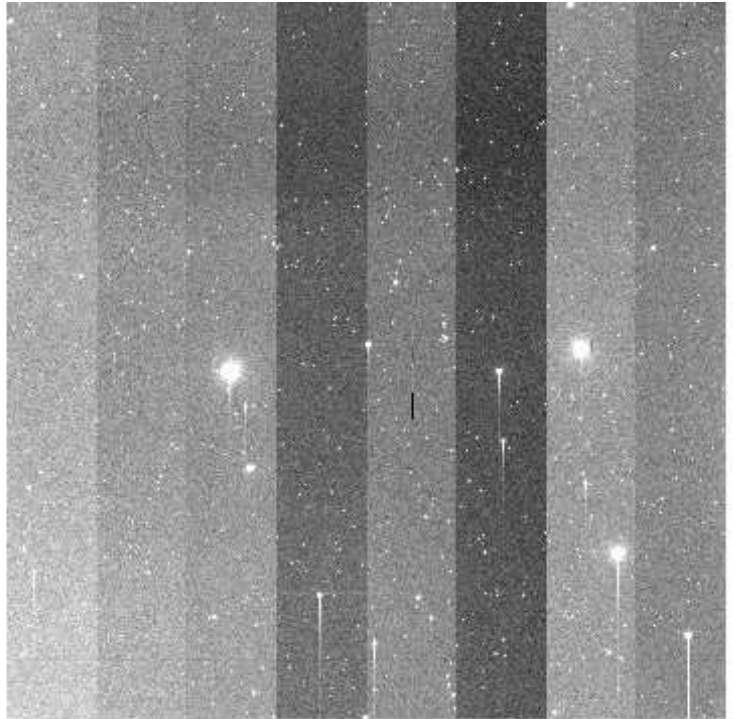
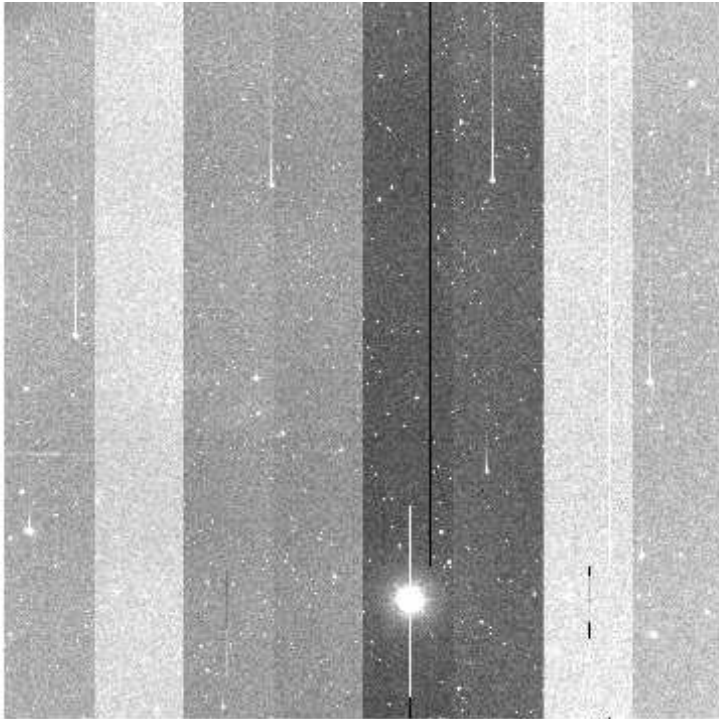
File Name : **kmta.20260112.000577.fits** # 42 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_0**  
 RA : 04:40:59.990  
 DEC : -30:59:59.90  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 04:21:35  
 Filter ID : I  
 Observation Date : 2026-01-12T10:55:55  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



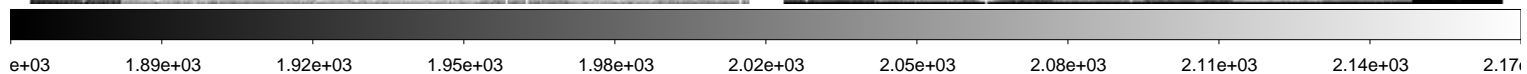
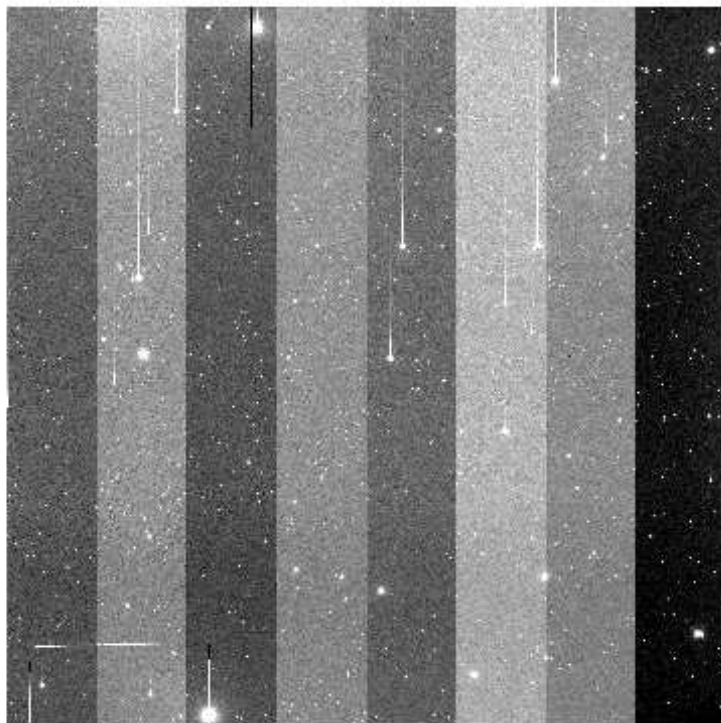
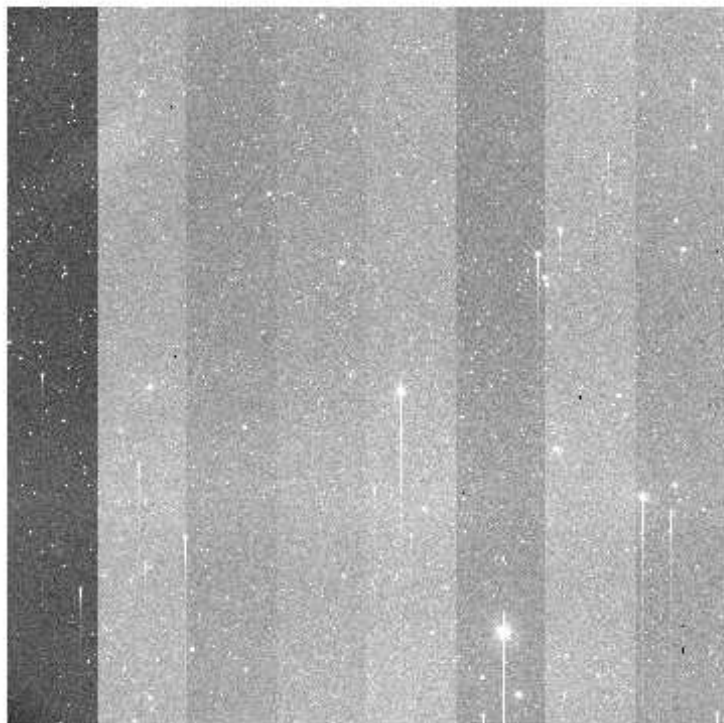
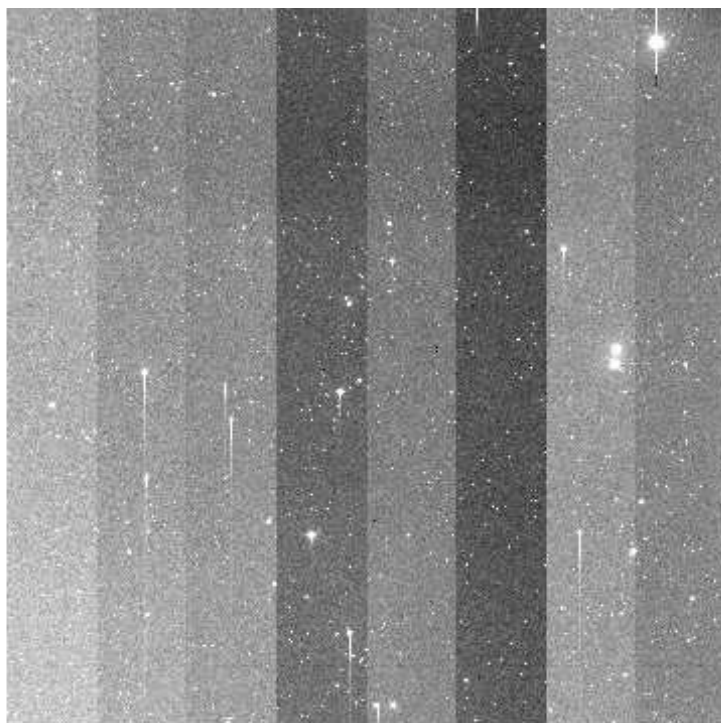
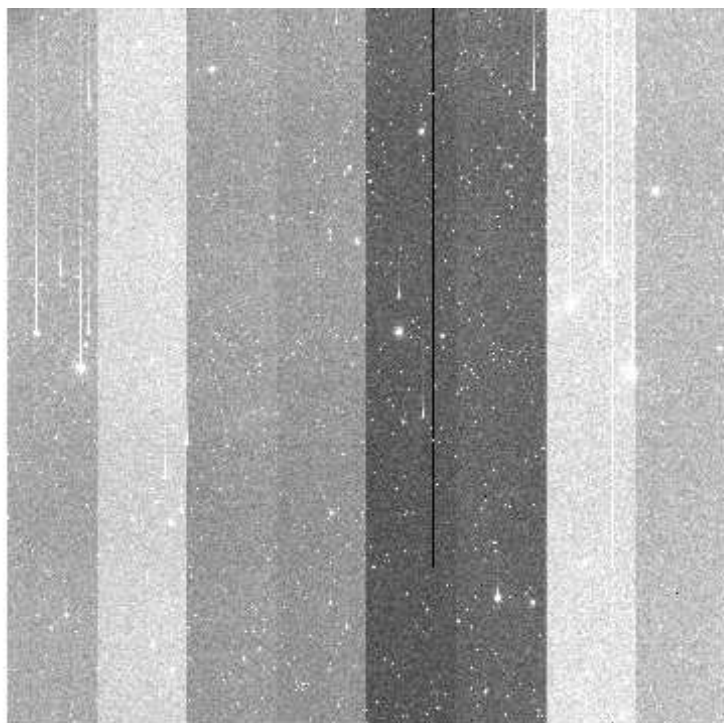
File Name : **kmta.20260112.000578.fits** # 43 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_0**  
 RA : 04:40:59.990  
 DEC : -31:00:00.10  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 04:23:46  
 Filter ID : I  
 Observation Date : 2026-01-12T10:58:04  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



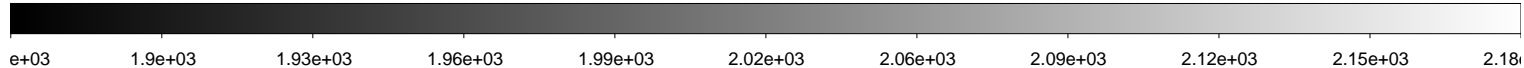
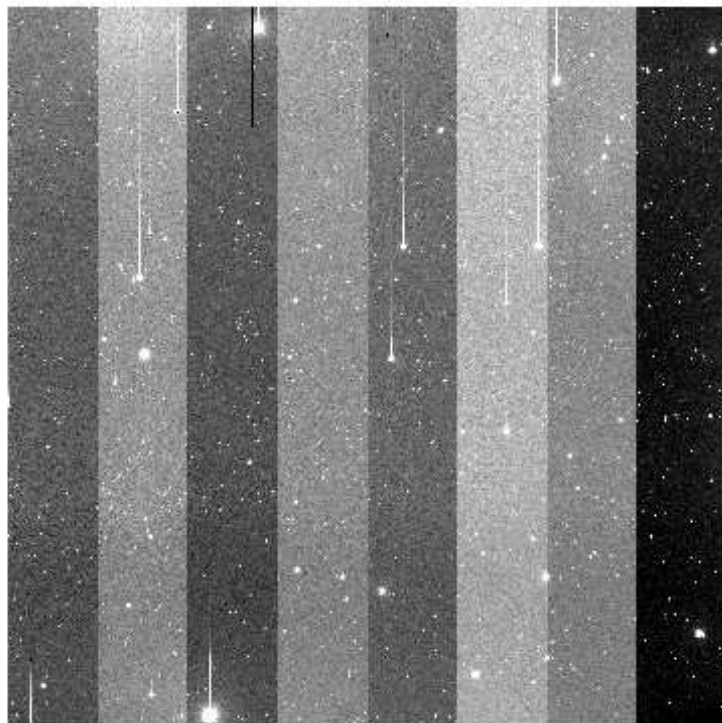
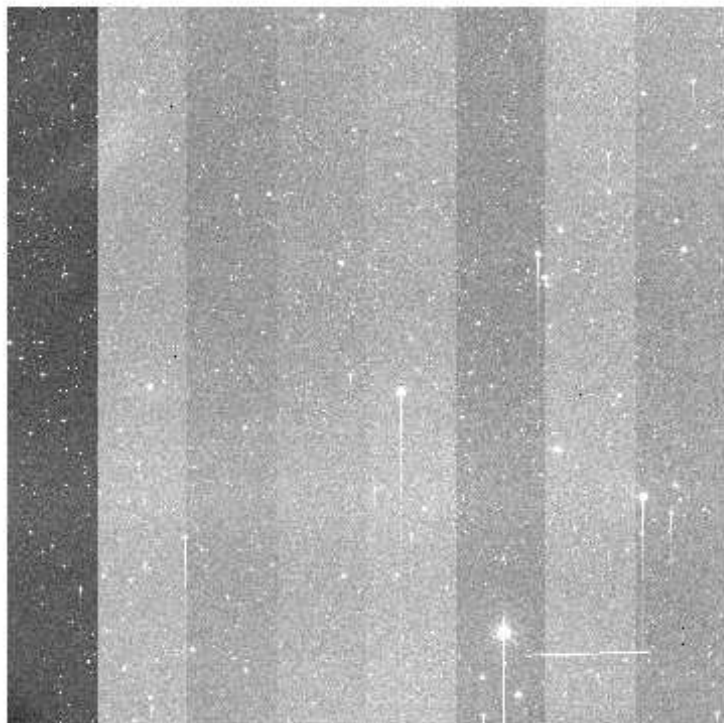
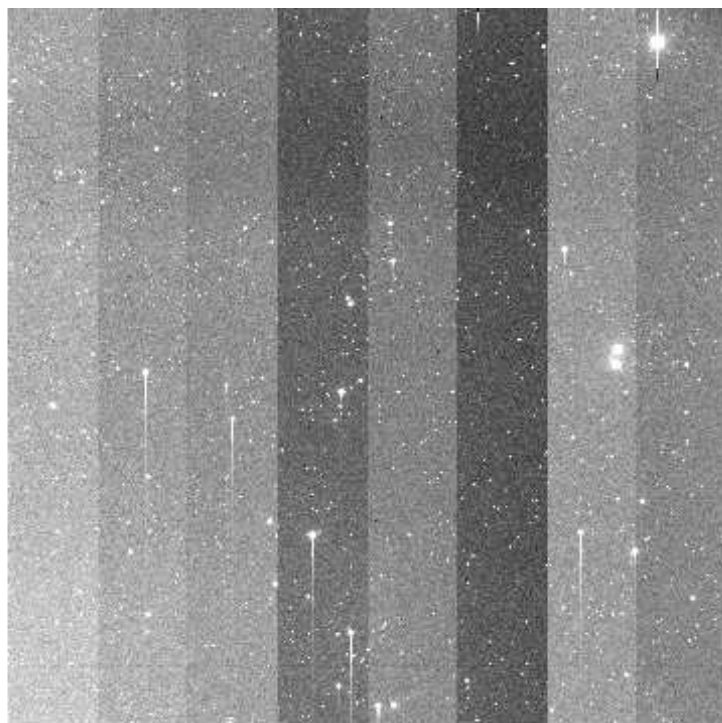
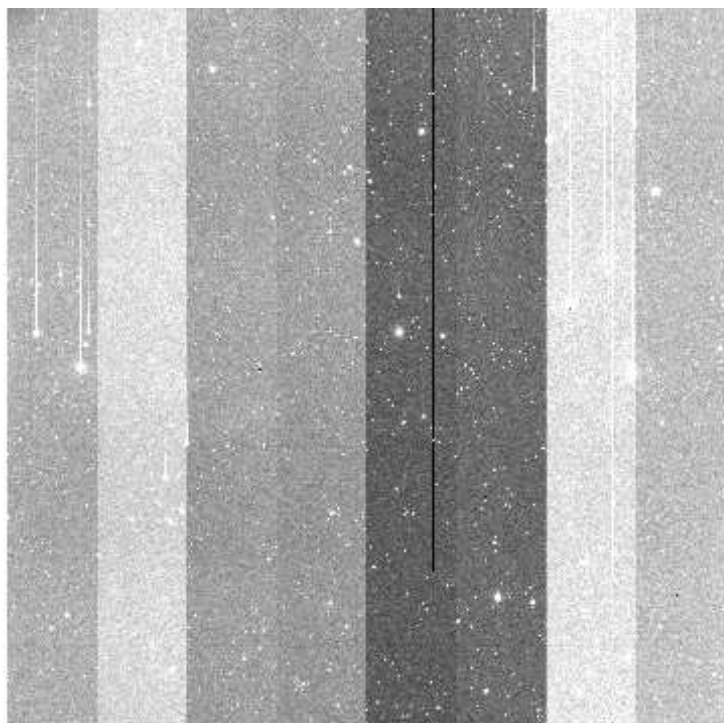
File Name : **kmta.20260112.000579.fits** # 44 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **dec0\_0**  
RA : 04:41:00.000  
DEC : -00:00:00.30  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 04:28:17  
Filter ID : I  
Observation Date : 2026-01-12T11:02:22  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



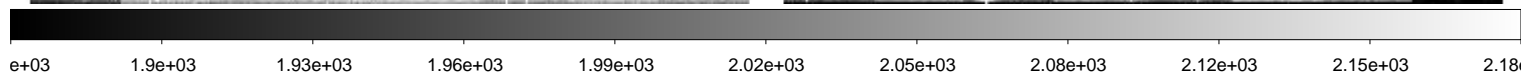
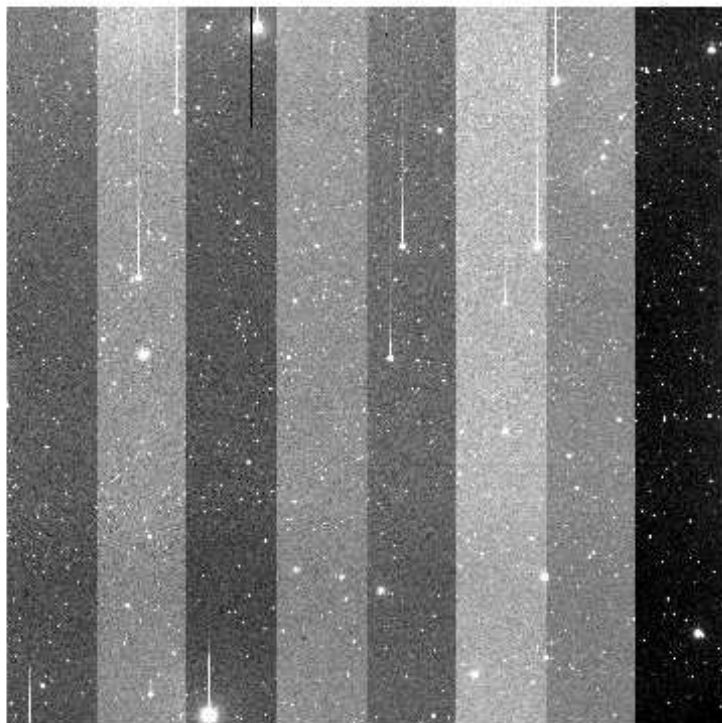
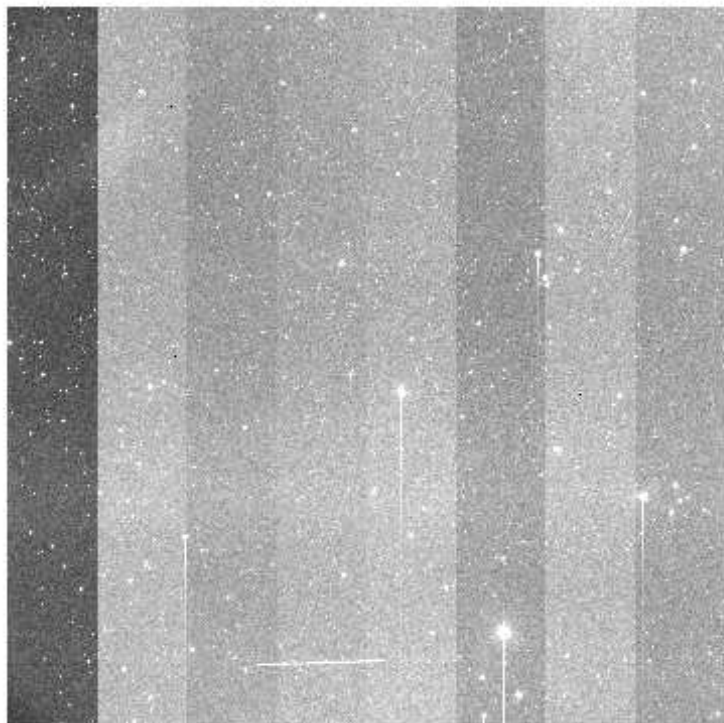
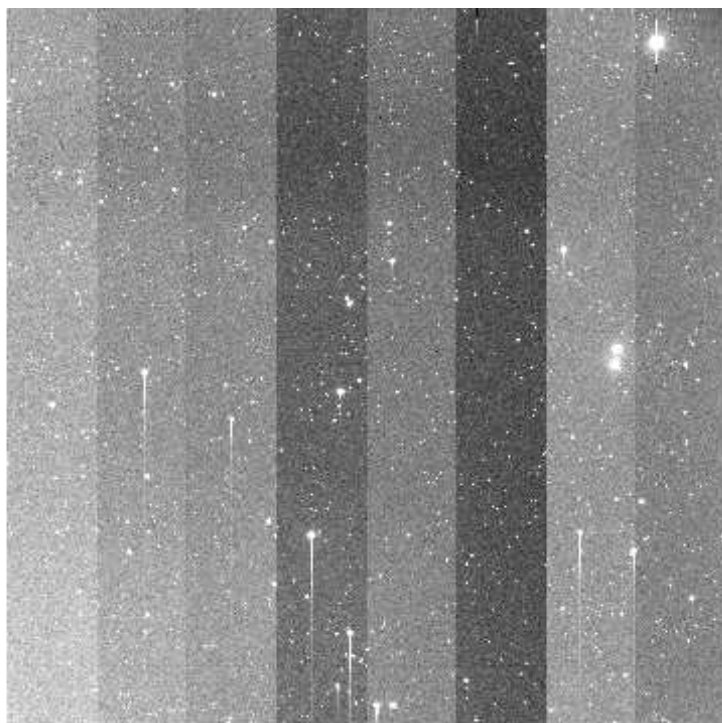
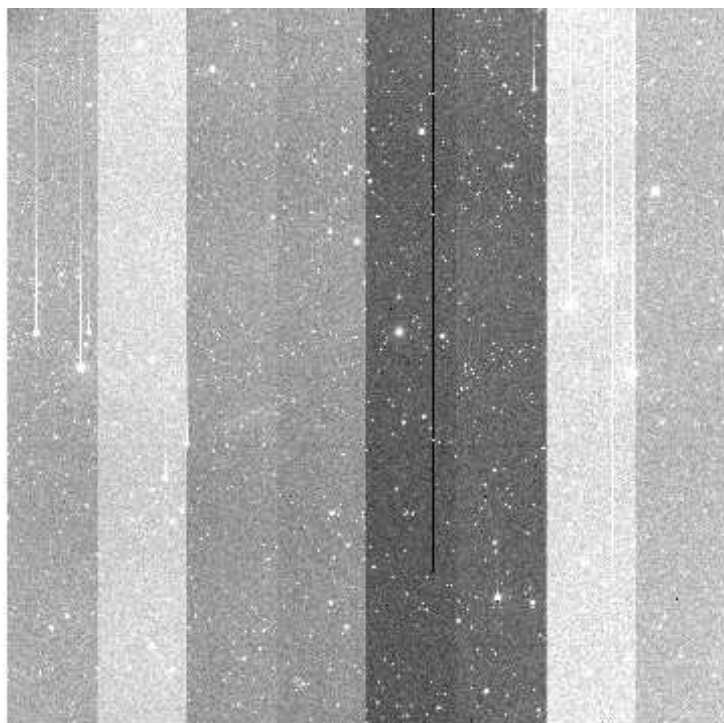
File Name : **kmta.20260112.000580.fits** # 45 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_0**  
 RA : 04:41:00.010  
 DEC : +00:00:-0.00  
 Exposure Time : 60  
 Airmass : 1.17  
 Sidereal Time : 04:30:13  
 Filter ID : I  
 Observation Date : 2026-01-12T11:04:31  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



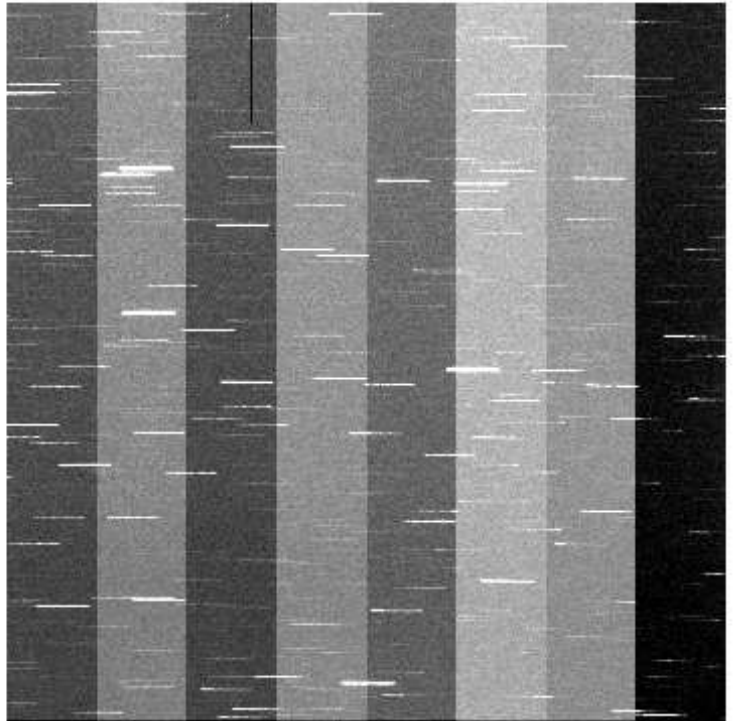
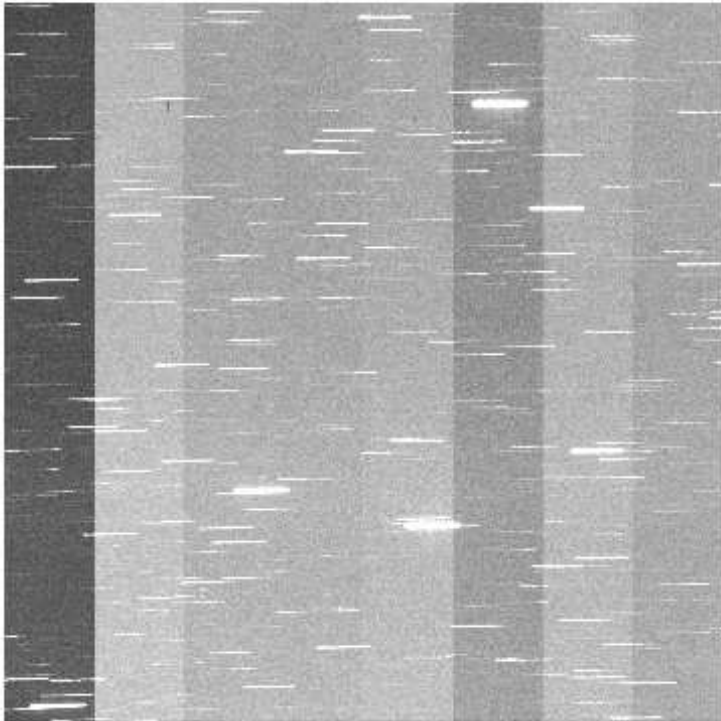
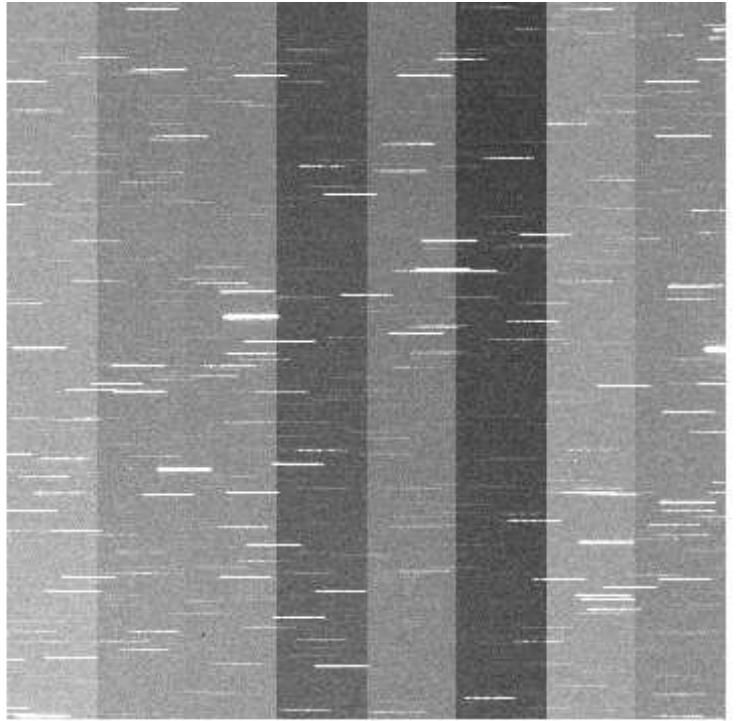
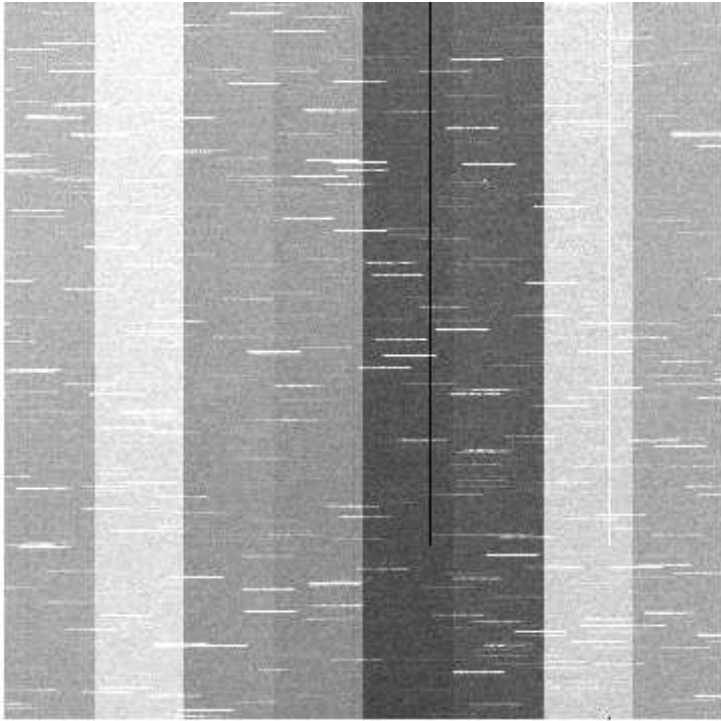
File Name : **kmta.20260112.000581.fits** # 46 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_0**  
 RA : 04:41:00.010  
 DEC : +00:00:-0.00  
 Exposure Time : 60  
 Airmass : 1.17  
 Sidereal Time : 04:32:22  
 Filter ID : I  
 Observation Date : 2026-01-12T11:06:39  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



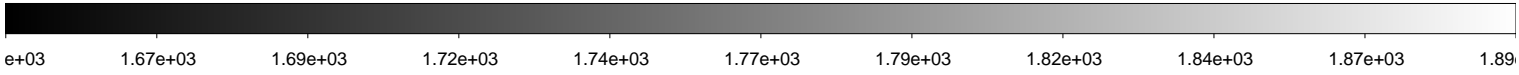
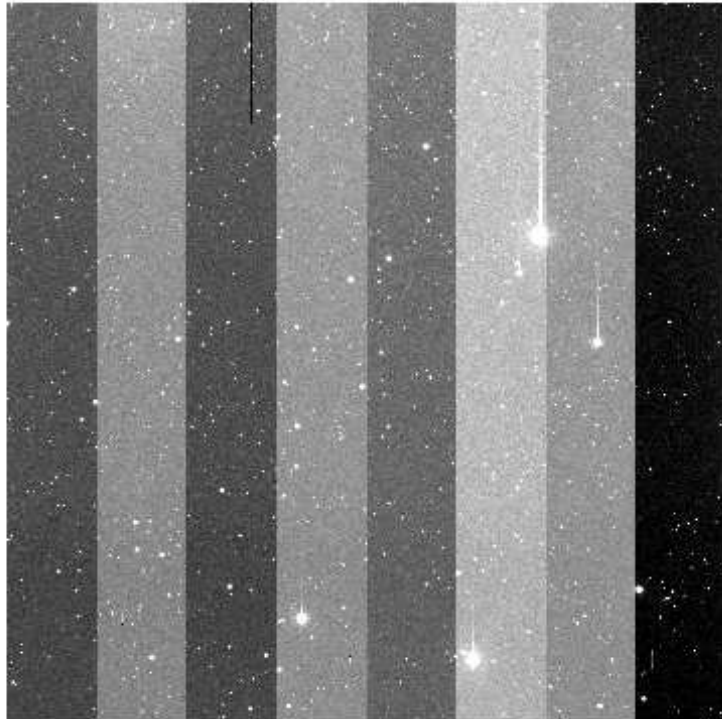
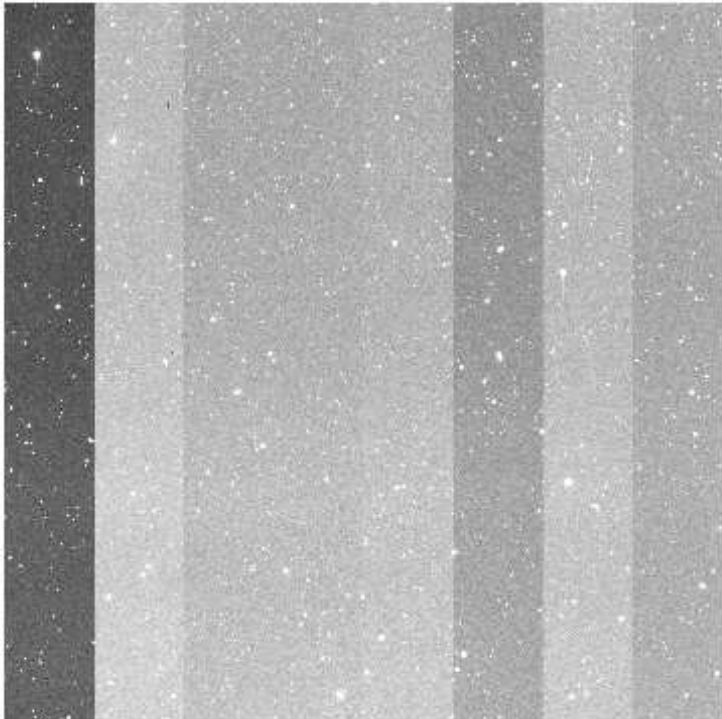
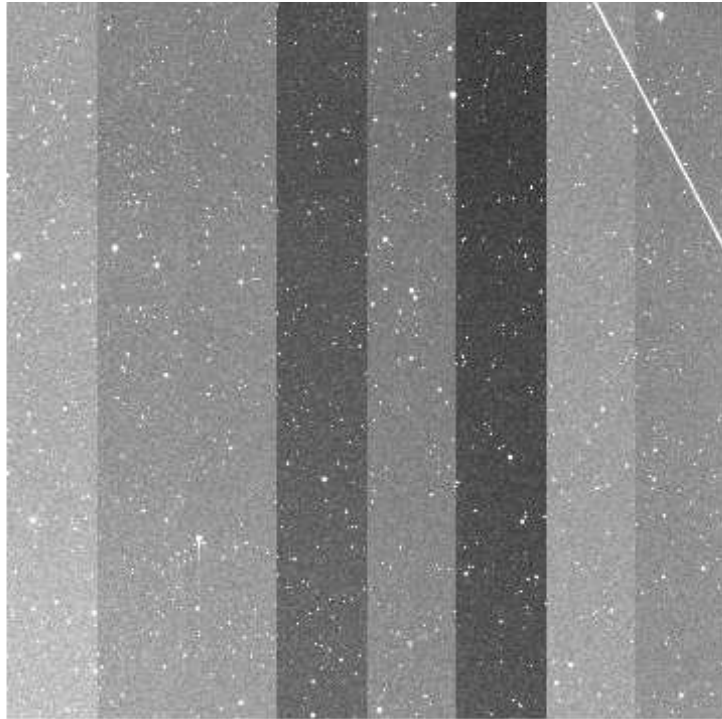
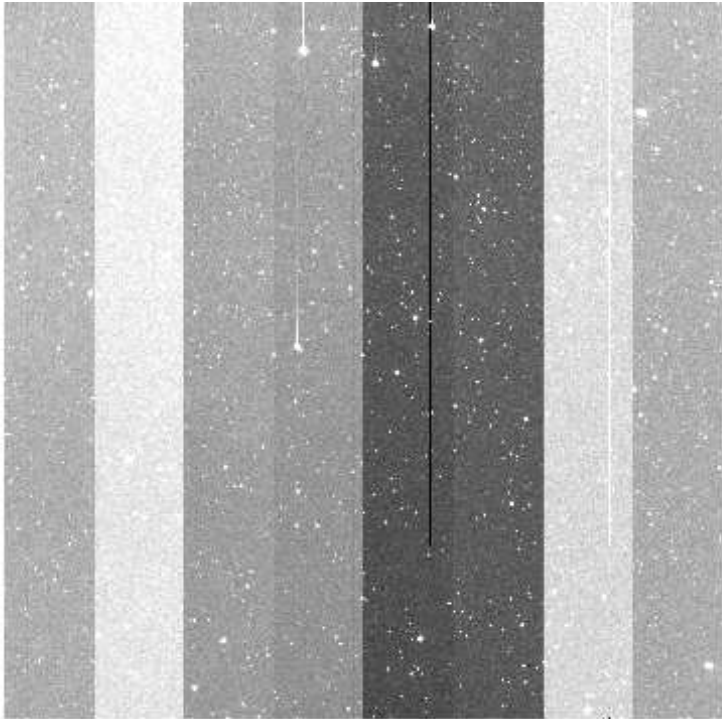
File Name : **kmta.20260112.000582.fits** # 47 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **focus**  
RA : 05:57:09.010  
DEC : -31:06:02.60  
Exposure Time : 20  
Airmass : 1.00  
Sidereal Time : 05:57:09  
Filter ID : I  
Observation Date : 2026-01-12T12:30:59  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000583.fits** # 48 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **focus**  
RA : 05:59:59.970  
DEC : -30:59:59.80  
Exposure Time : 20  
Airmass : 1.00  
Sidereal Time : 06:00:16  
Filter ID : I  
Observation Date : 2026-01-12T12:34:06  
CCD Temperature : -273.15

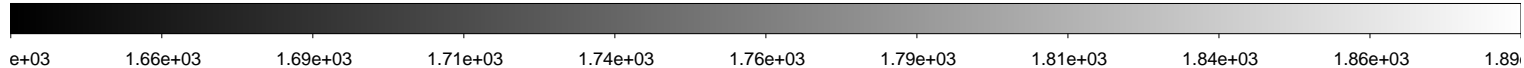
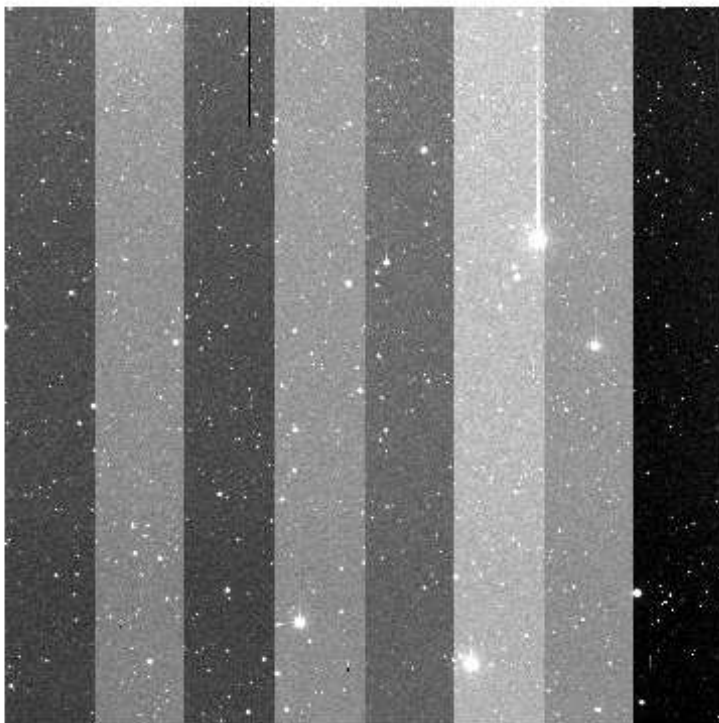
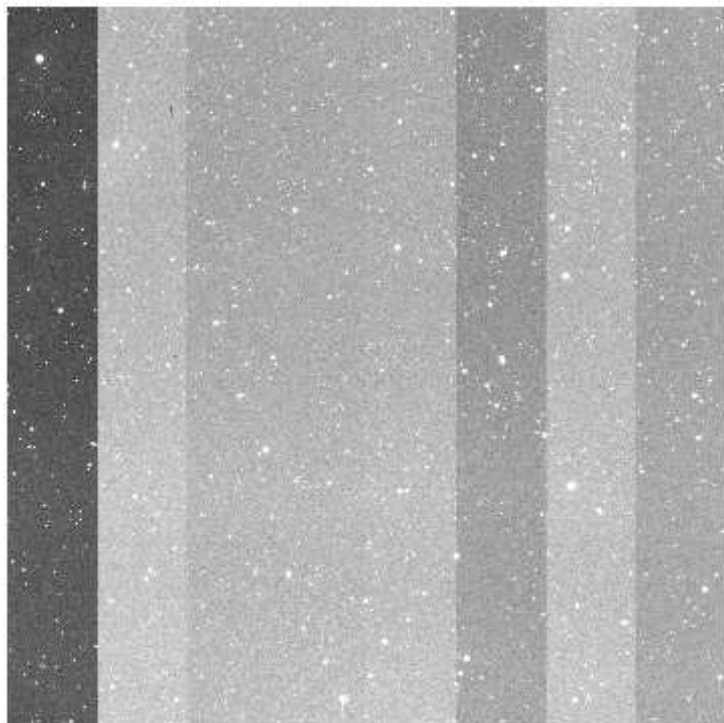
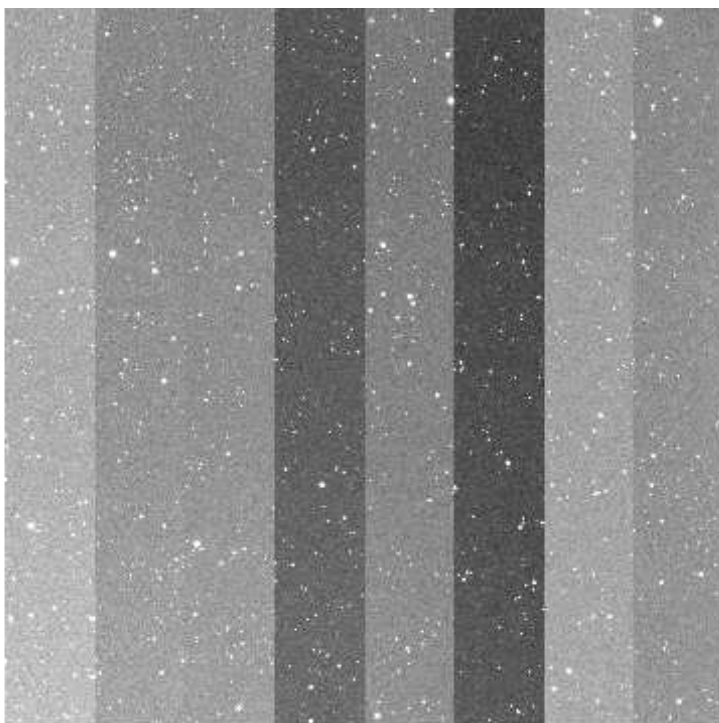
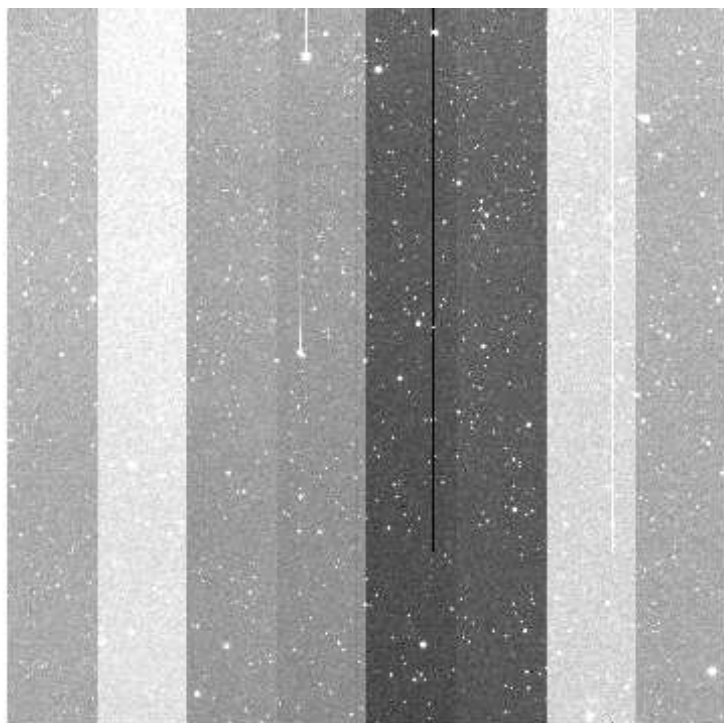
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





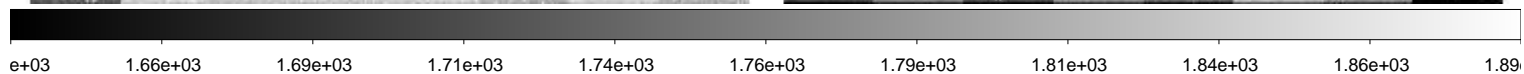
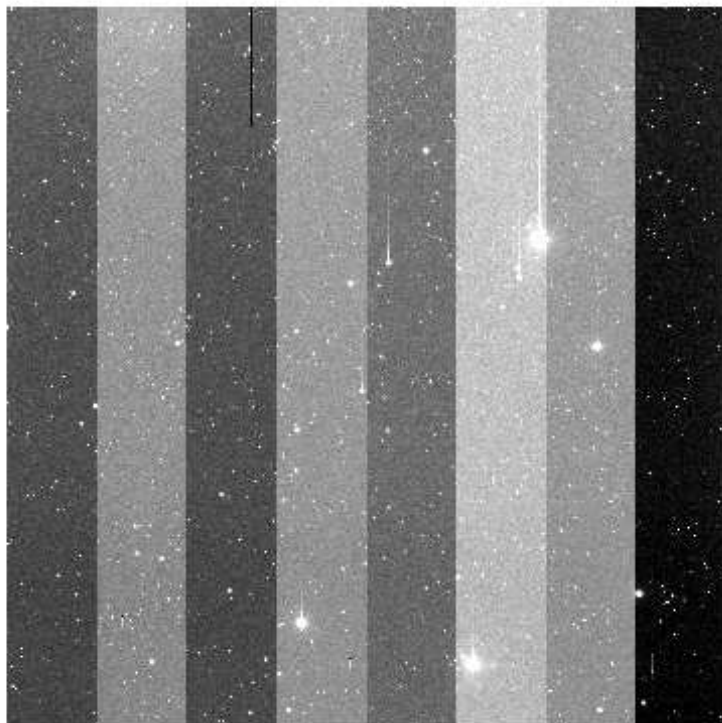
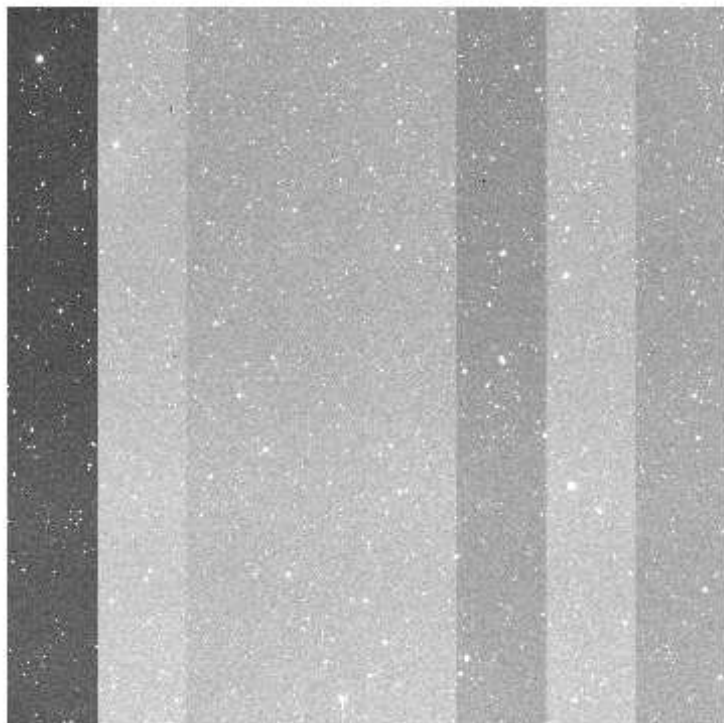
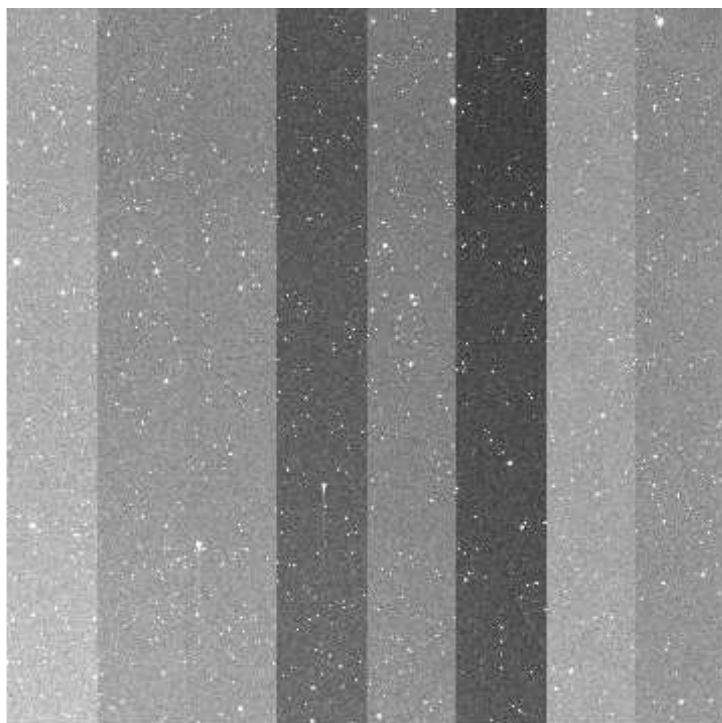
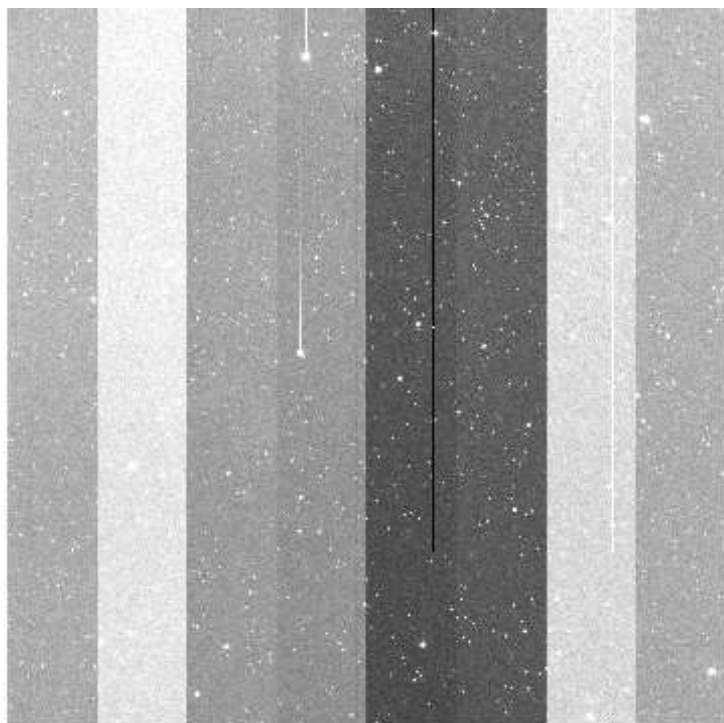
File Name : **kmta.20260112.000584.fits** # 49 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **focus**  
RA : 05:59:59.970  
DEC : -31:00:00.10  
Exposure Time : 20  
Airmass : 1.00  
Sidereal Time : 06:02:41  
Filter ID : I  
Observation Date : 2026-01-12T12:36:31  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



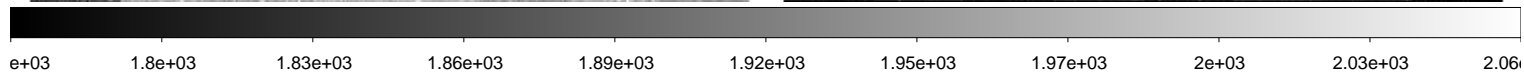
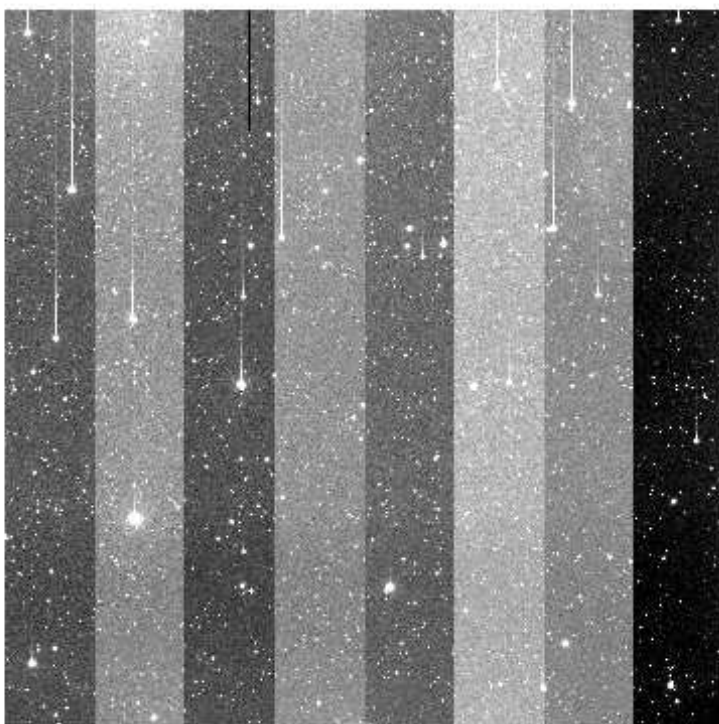
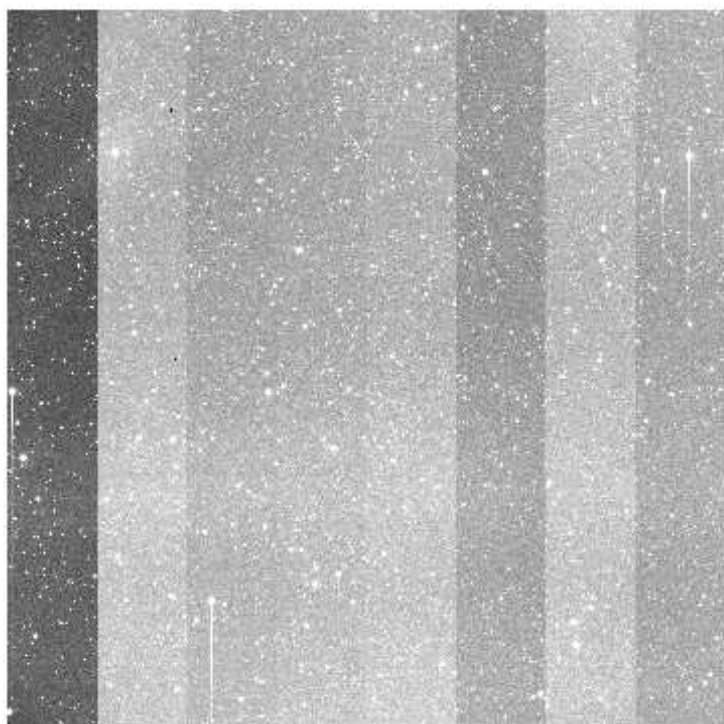
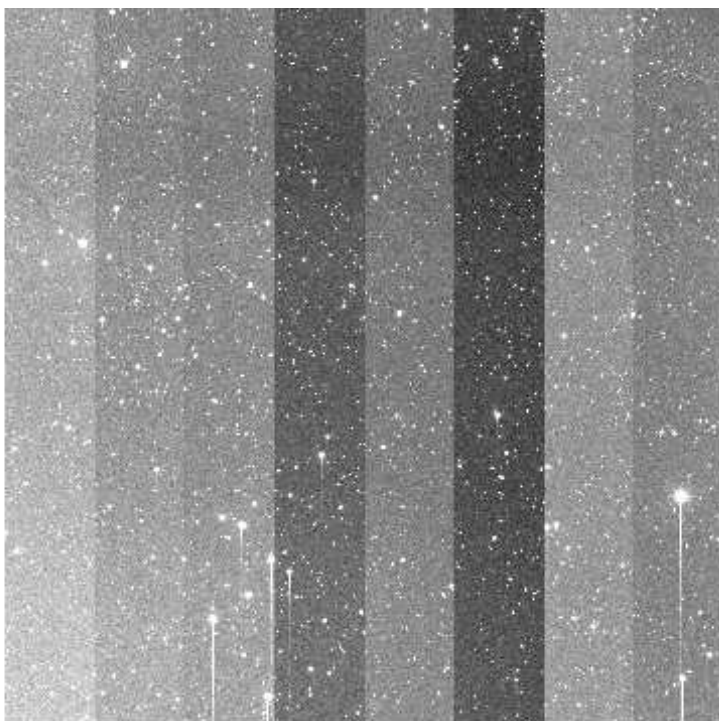
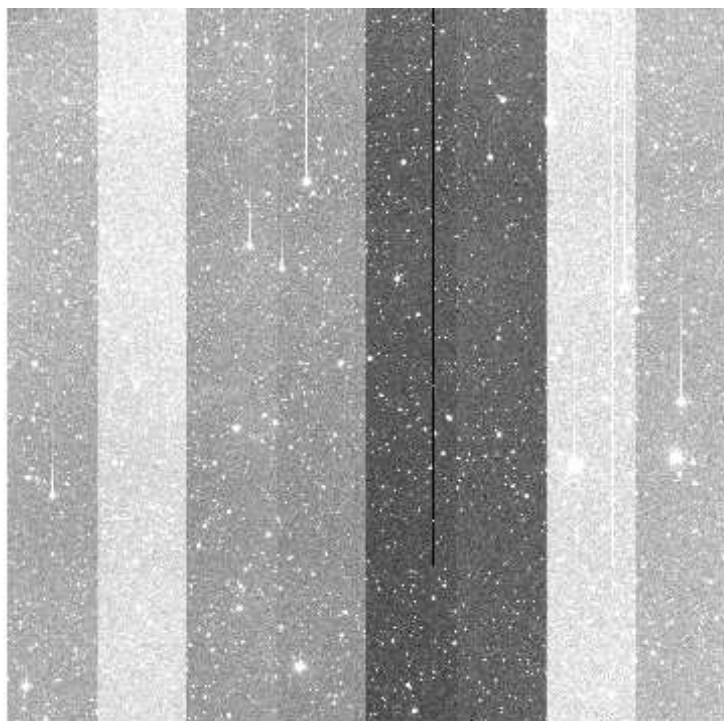
File Name : **kmta.20260112.000585.fits** # 50 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **focus**  
 RA : 05:59:59.970  
 DEC : -30:59:59.90  
 Exposure Time : 20  
 Airmass : 1.00  
 Sidereal Time : 06:05:05  
 Filter ID : I  
 Observation Date : 2026-01-12T12:38:54  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



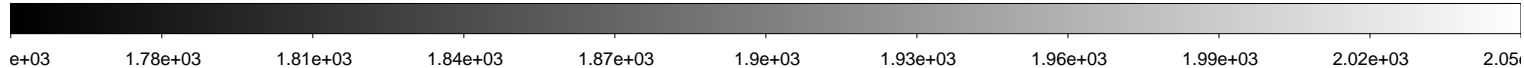
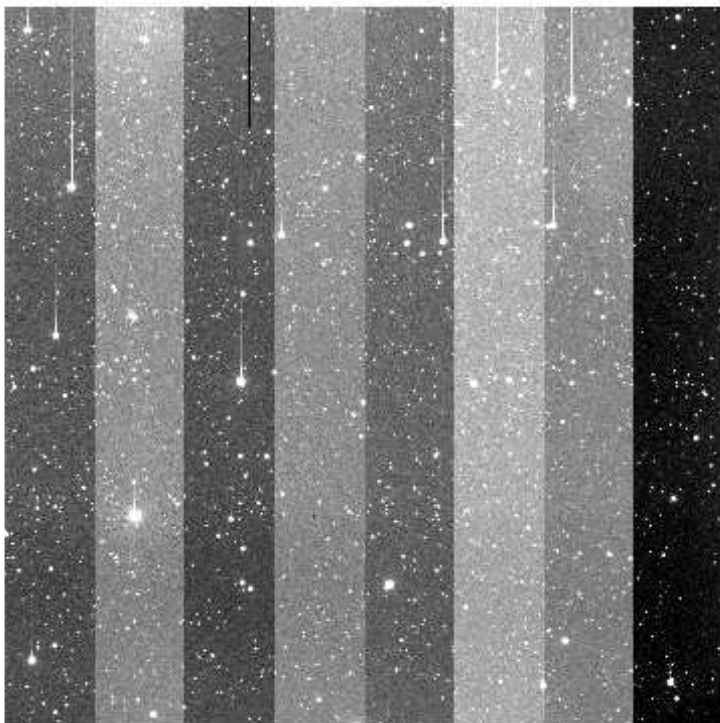
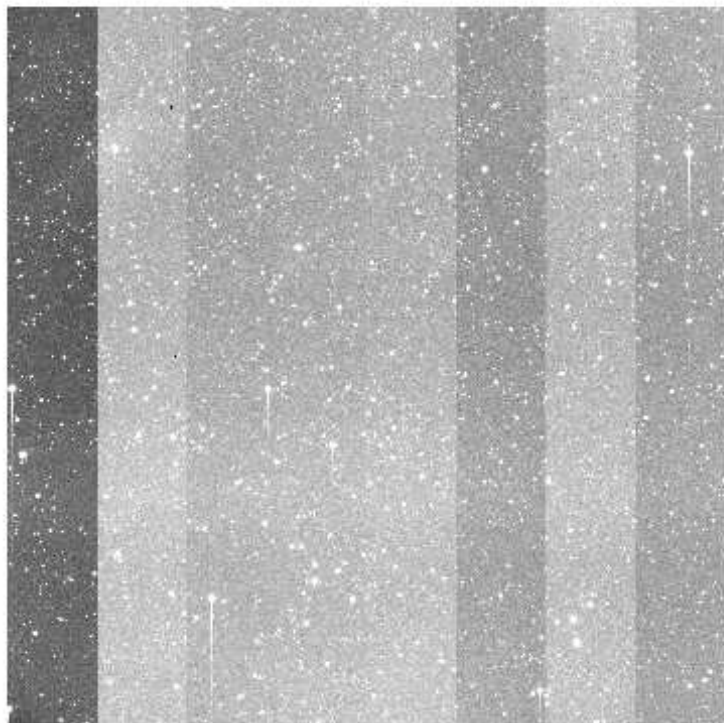
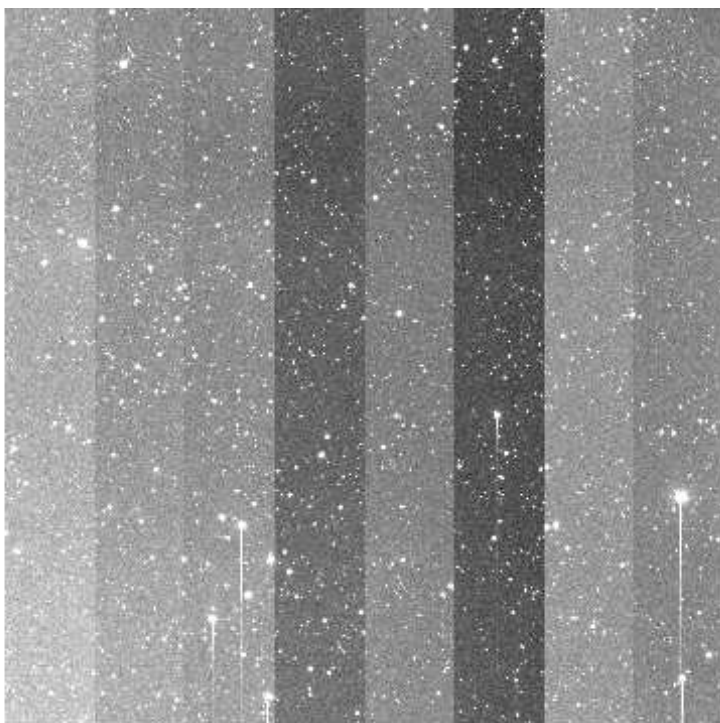
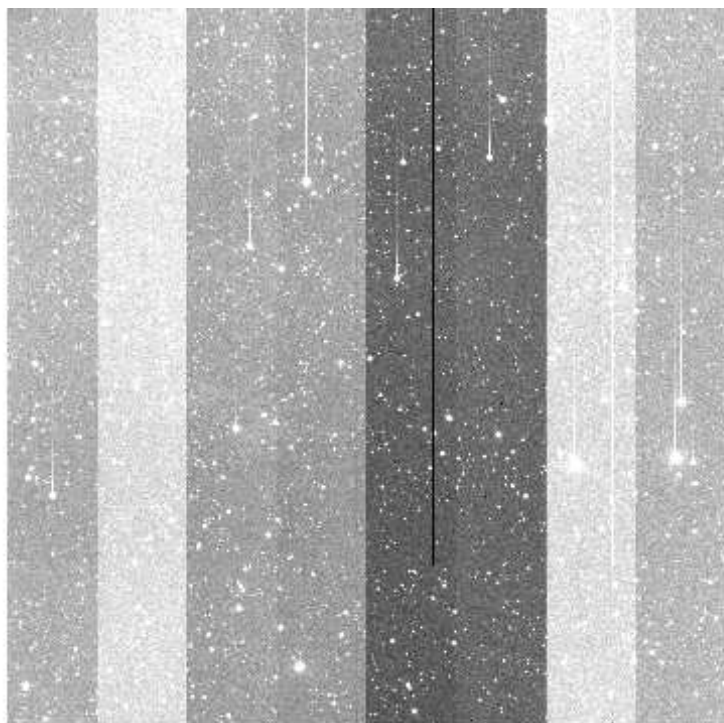
File Name : **kmta.20260112.000586.fits** # 51 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith1**  
 RA : 06:11:59.980  
 DEC : -31:00:00.10  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 06:10:11  
 Filter ID : I  
 Observation Date : 2026-01-12T12:43:59  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



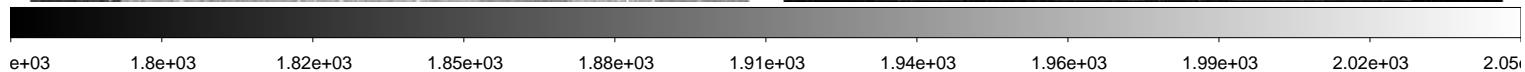
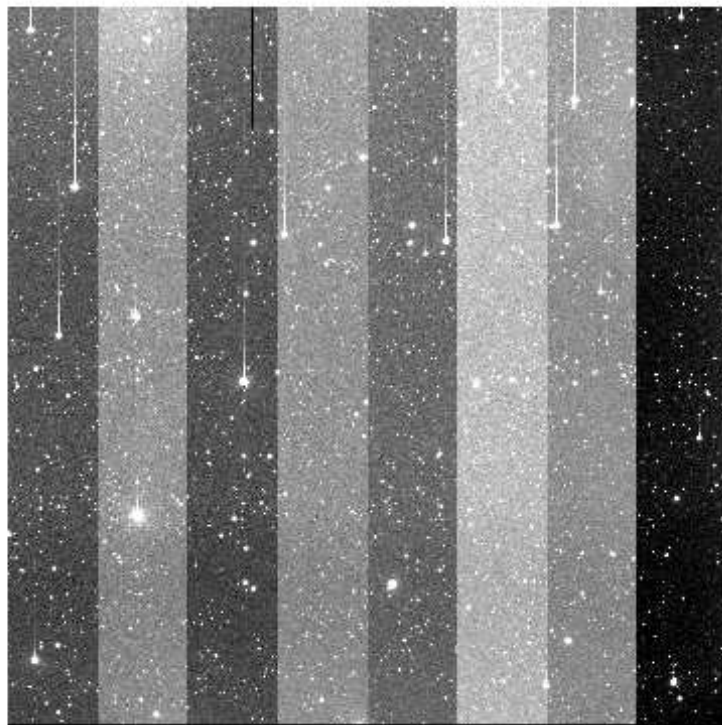
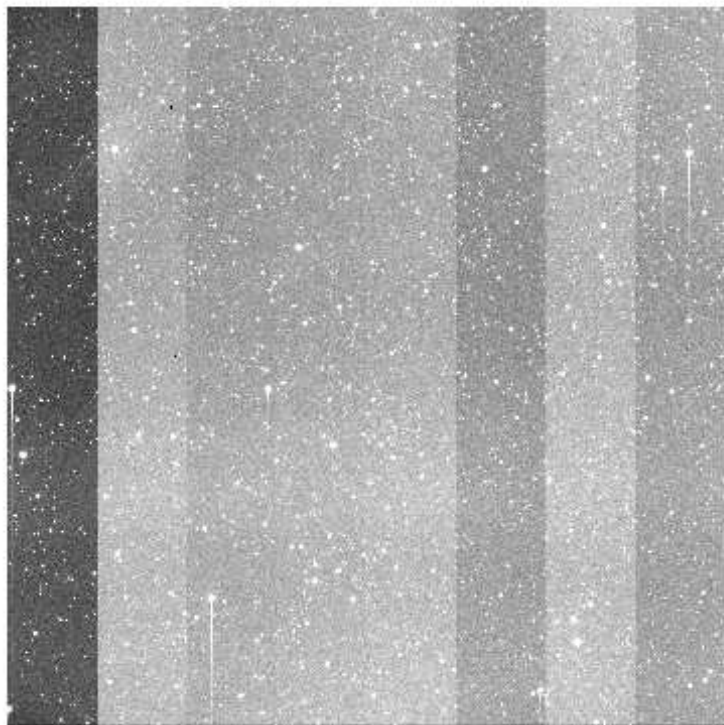
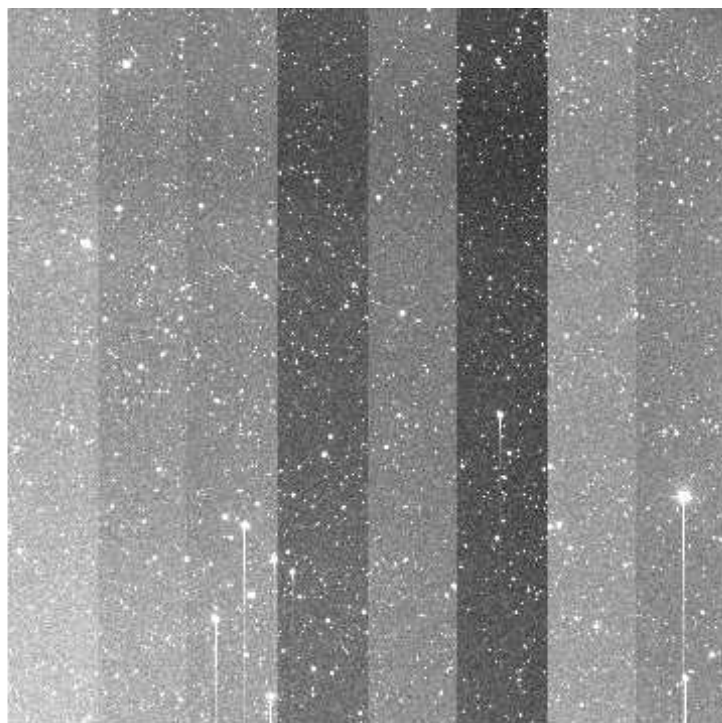
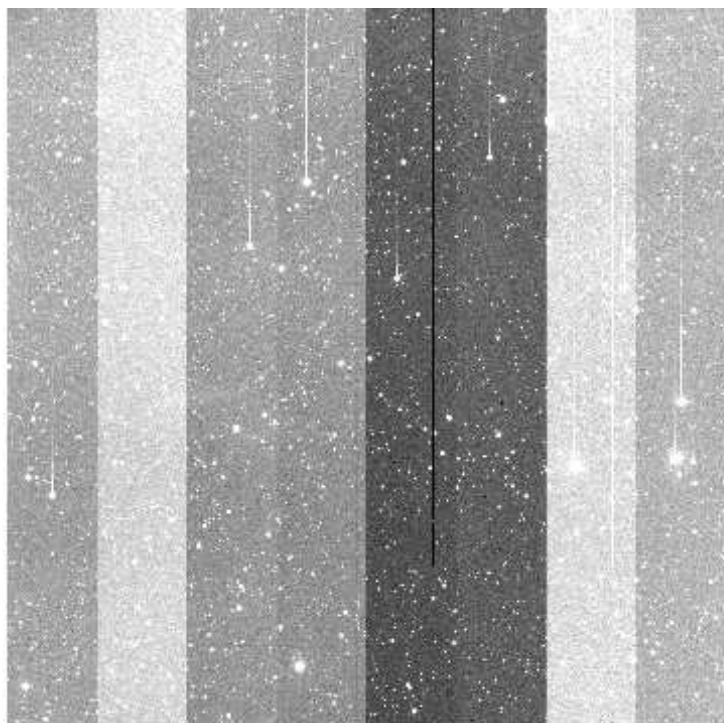
File Name : **kmta.20260112.000587.fits** # 52 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **zenith1**  
RA : 06:11:59.970  
DEC : -31:00:00.00  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 06:13:09  
Filter ID : I  
Observation Date : 2026-01-12T12:46:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



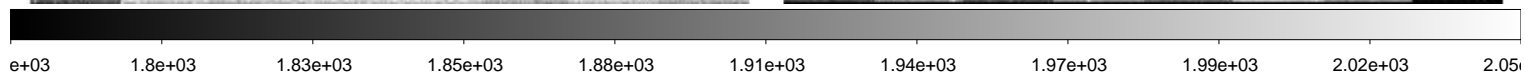
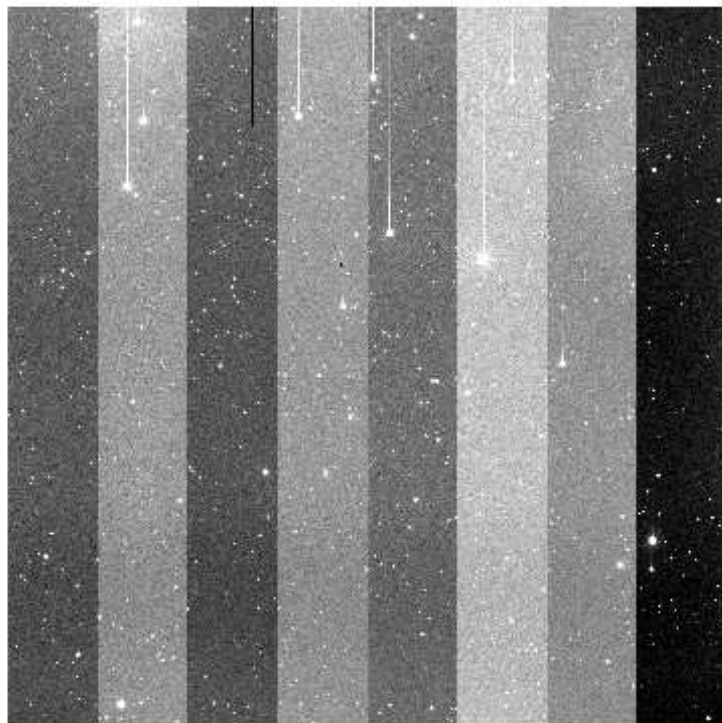
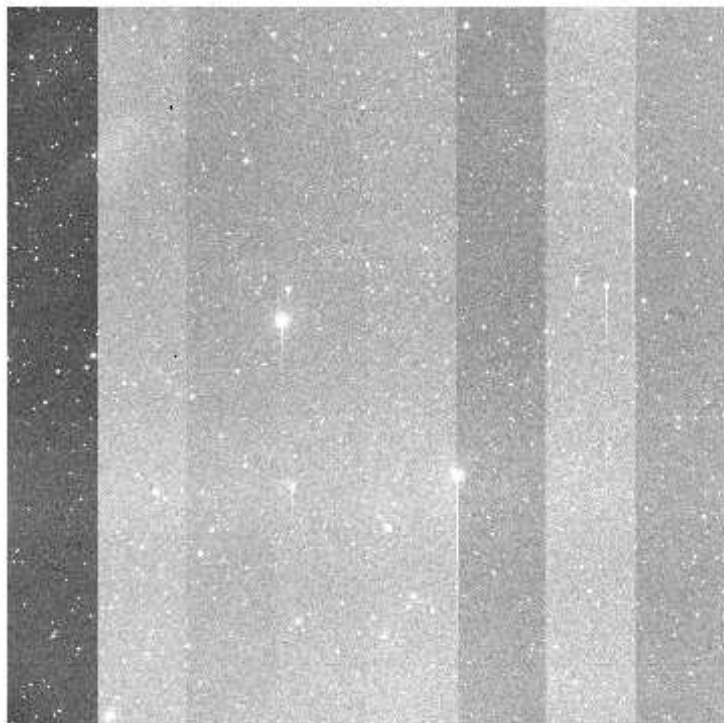
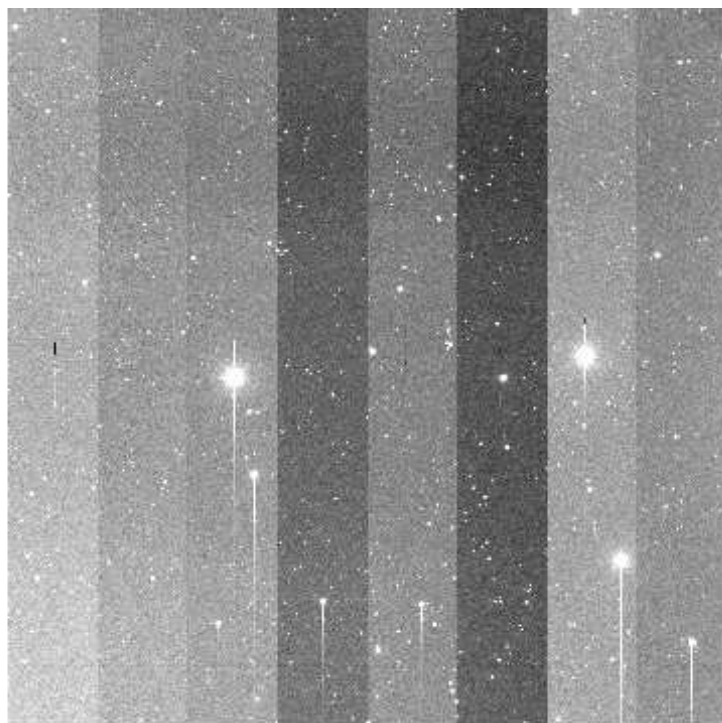
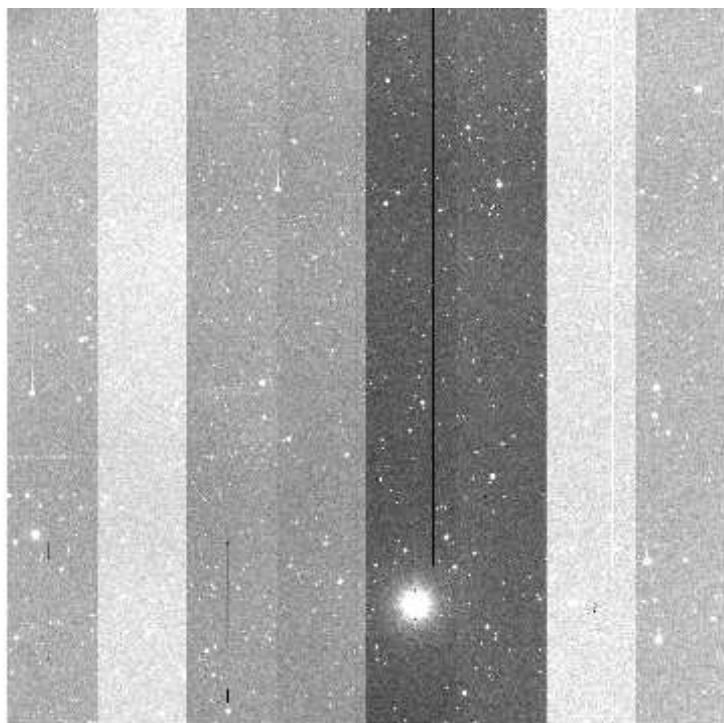
File Name : **kmta.20260112.000588.fits** # 53 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith1**  
 RA : 06:11:59.970  
 DEC : -31:00:00.00  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 06:15:46  
 Filter ID : I  
 Observation Date : 2026-01-12T12:49:34  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



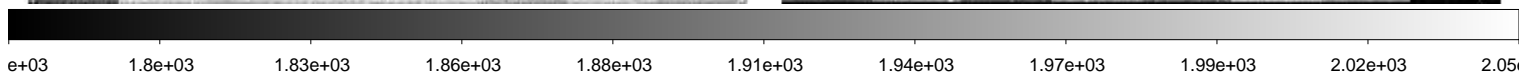
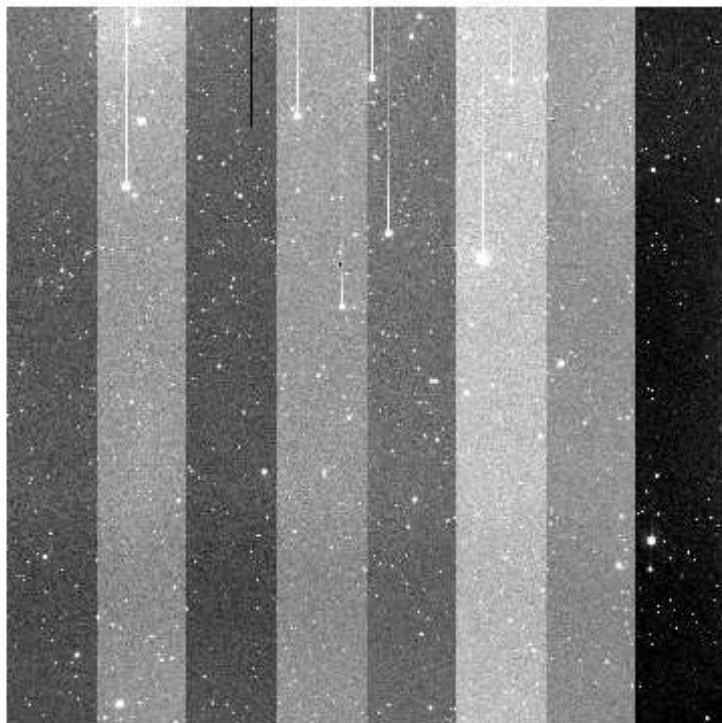
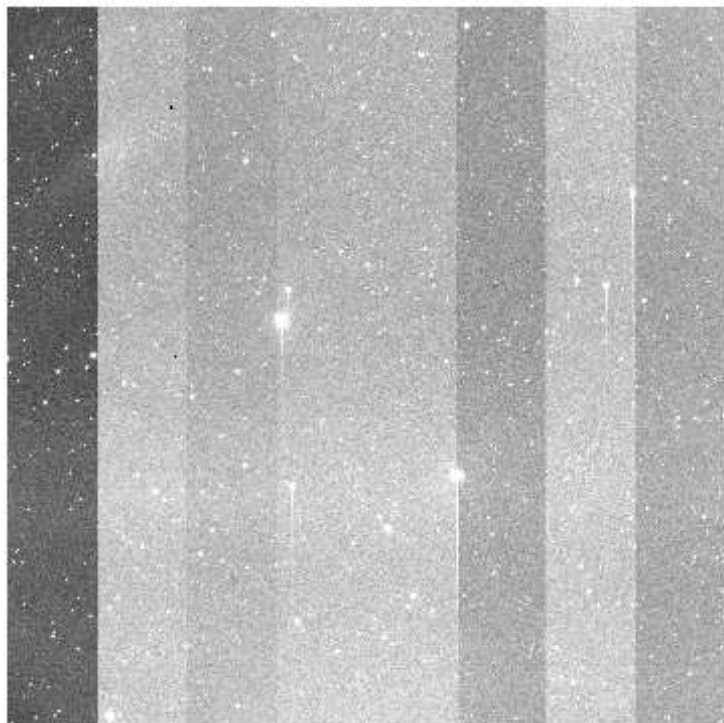
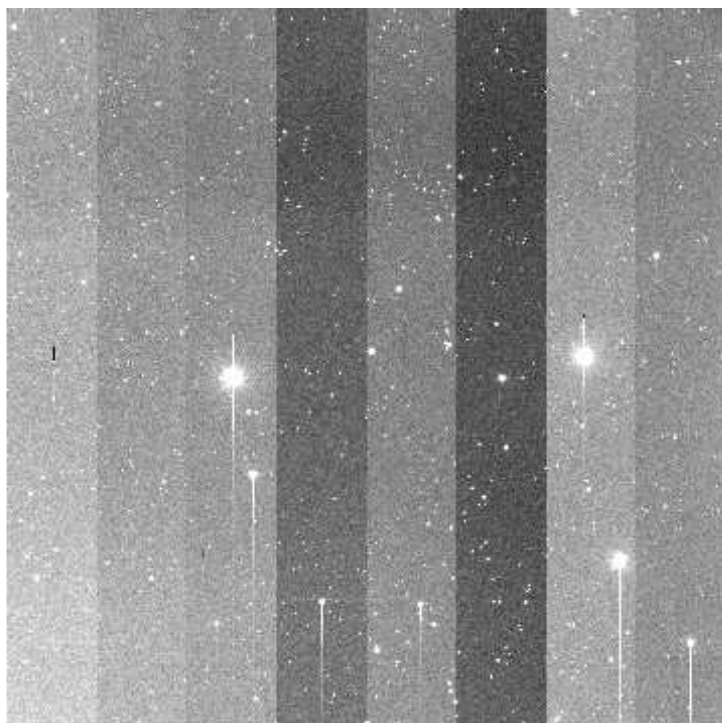
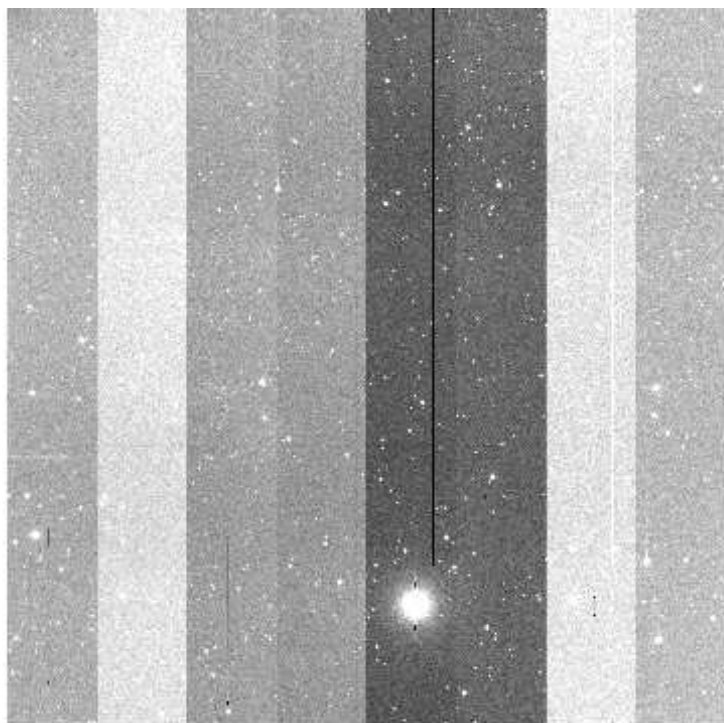
File Name : **kmta.20260112.000589.fits** # 54 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_1**  
 RA : 04:40:59.970  
 DEC : -30:59:59.80  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 06:18:20  
 Filter ID : I  
 Observation Date : 2026-01-12T12:52:08  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



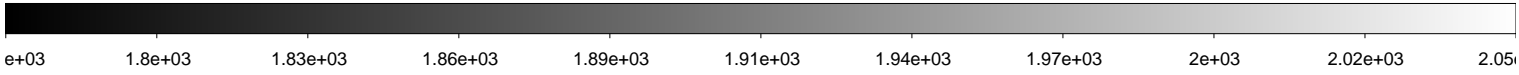
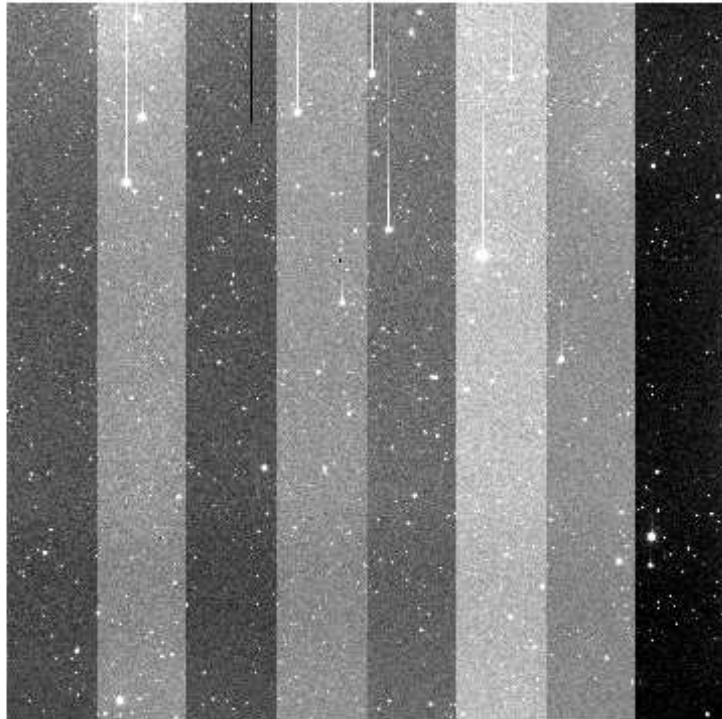
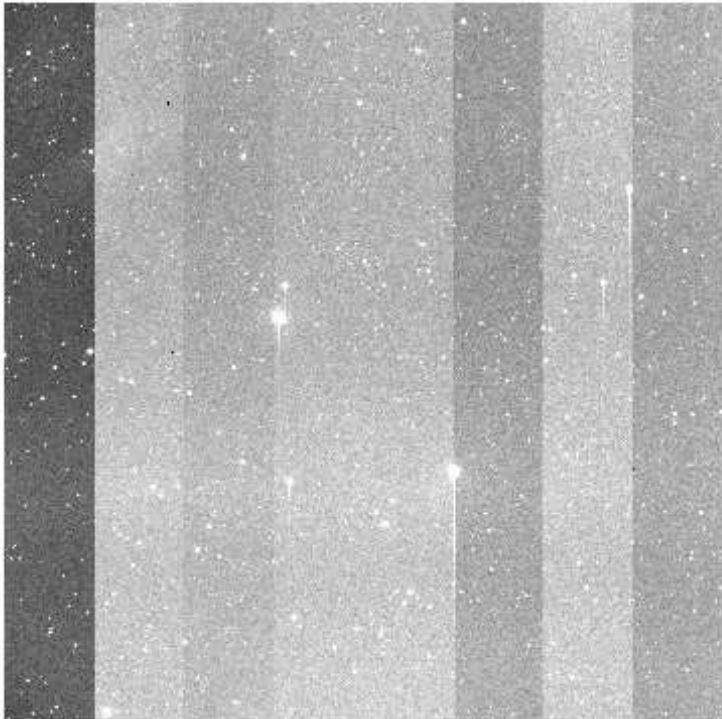
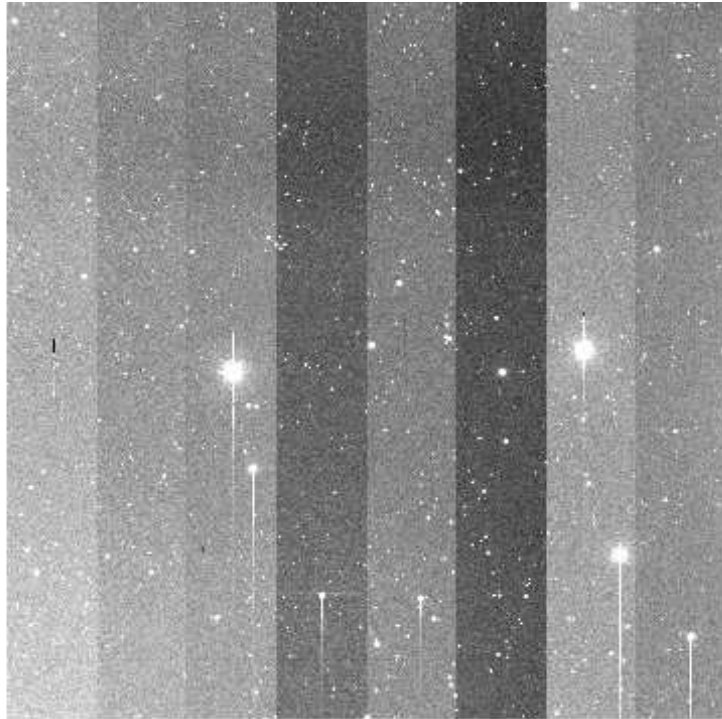
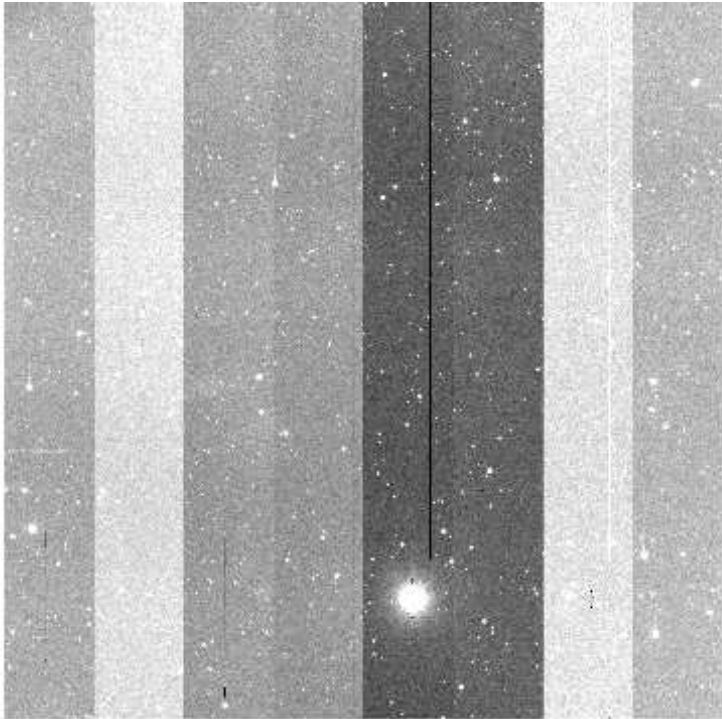
File Name : **kmta.20260112.000590.fits** # 55 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_1**  
 RA : 04:40:59.970  
 DEC : -30:59:59.80  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 06:20:42  
 Filter ID : I  
 Observation Date : 2026-01-12T12:54:29  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000591.fits** # 56 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_1**  
 RA : 04:40:59.970  
 DEC : -30:59:59.80  
 Exposure Time : 60  
 Airmass : 1.07  
 Sidereal Time : 06:23:06  
 Filter ID : I  
 Observation Date : 2026-01-12T12:56:52  
 CCD Temperature : -273.15

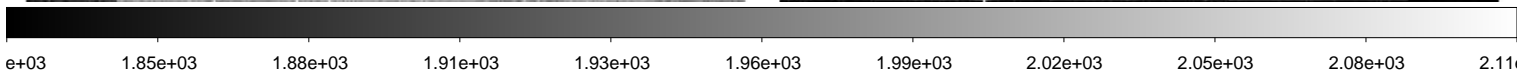
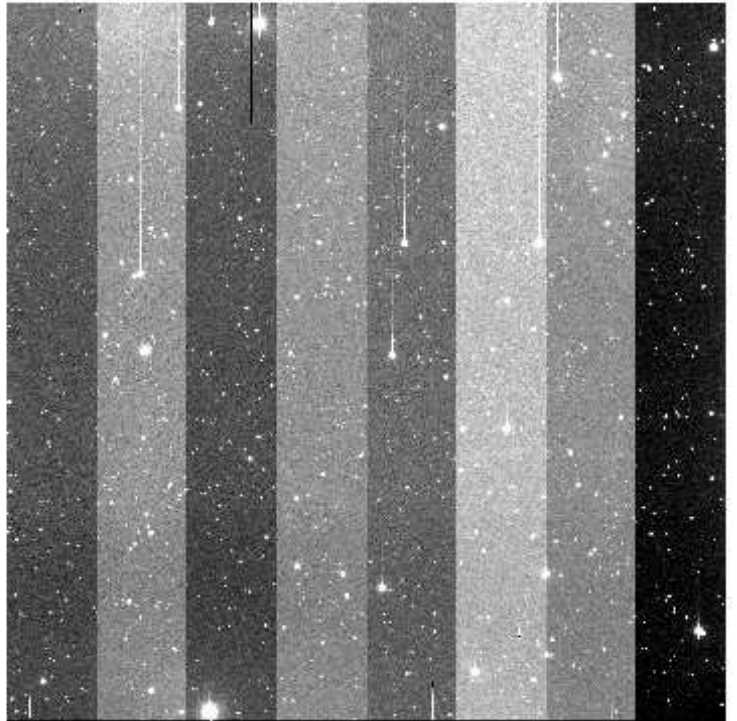
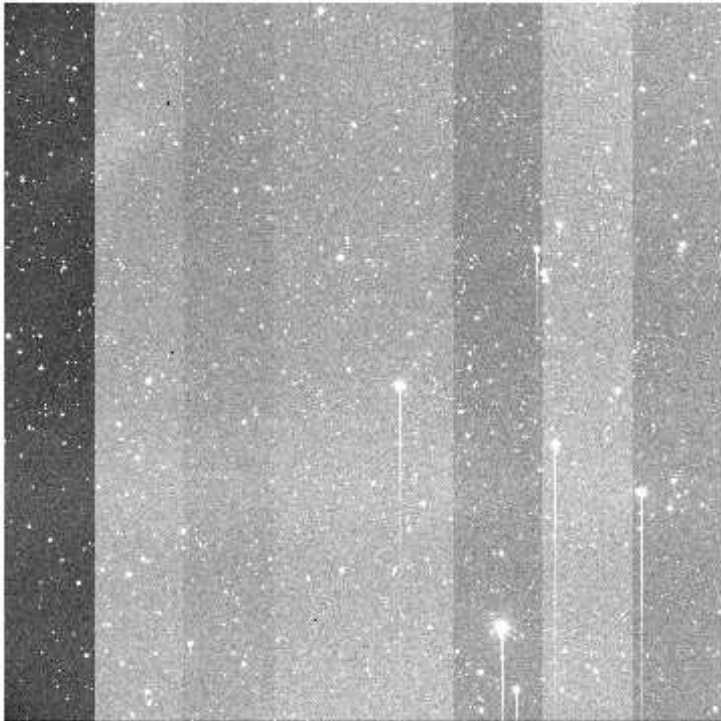
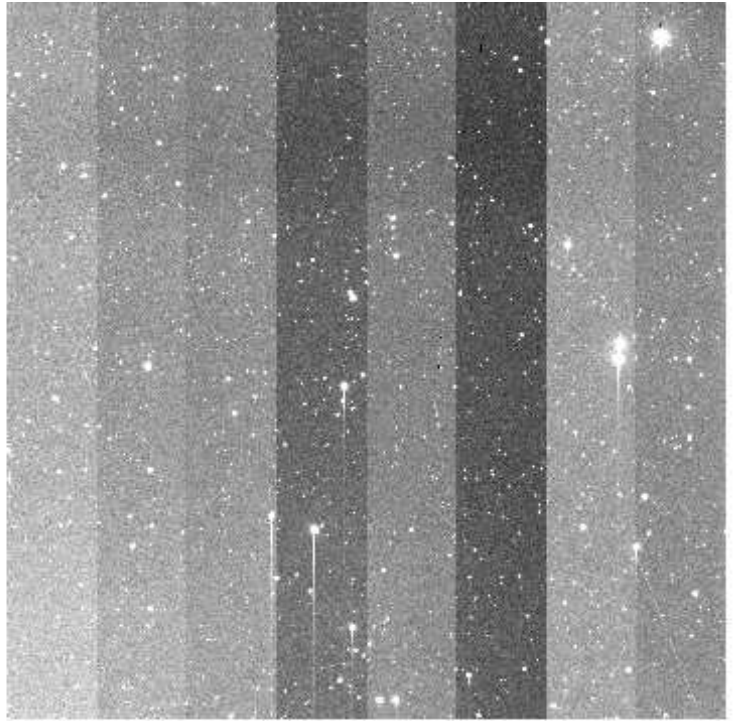
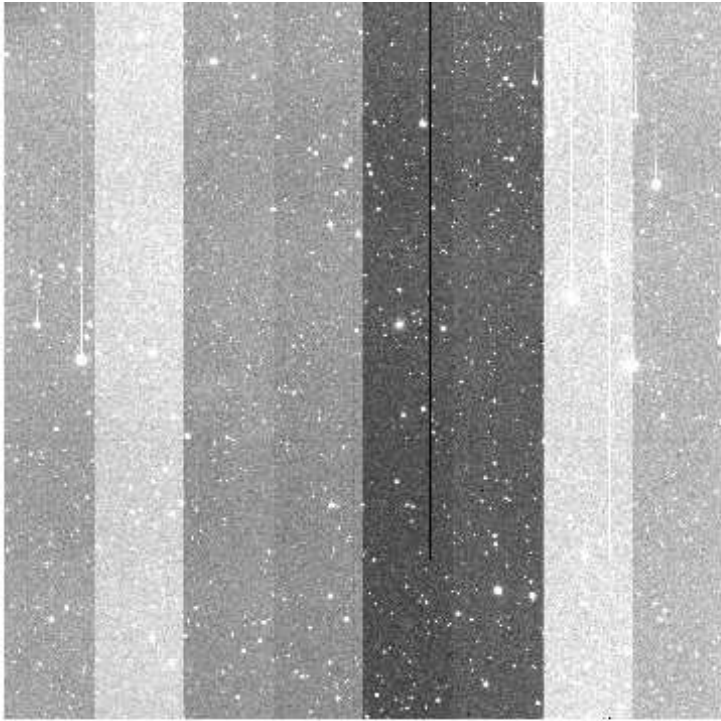
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





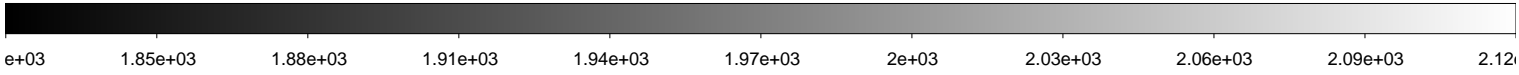
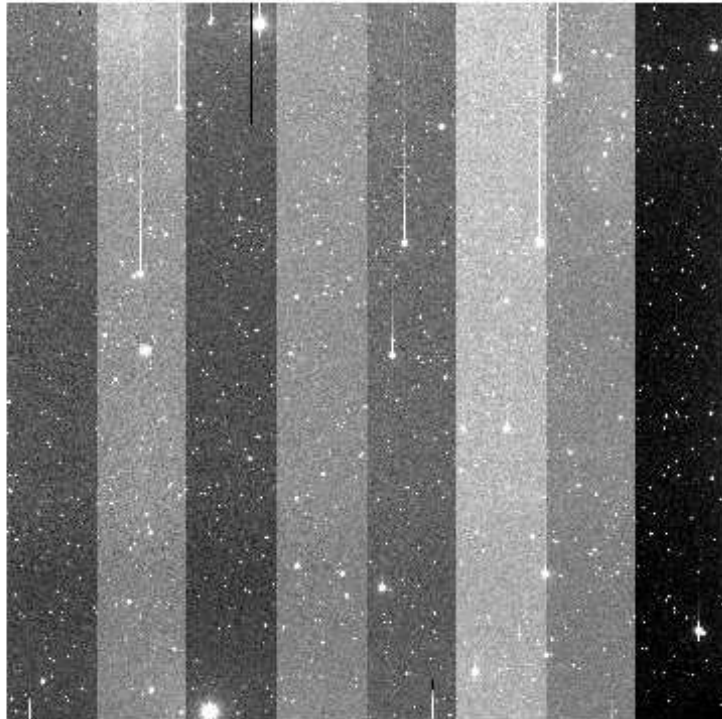
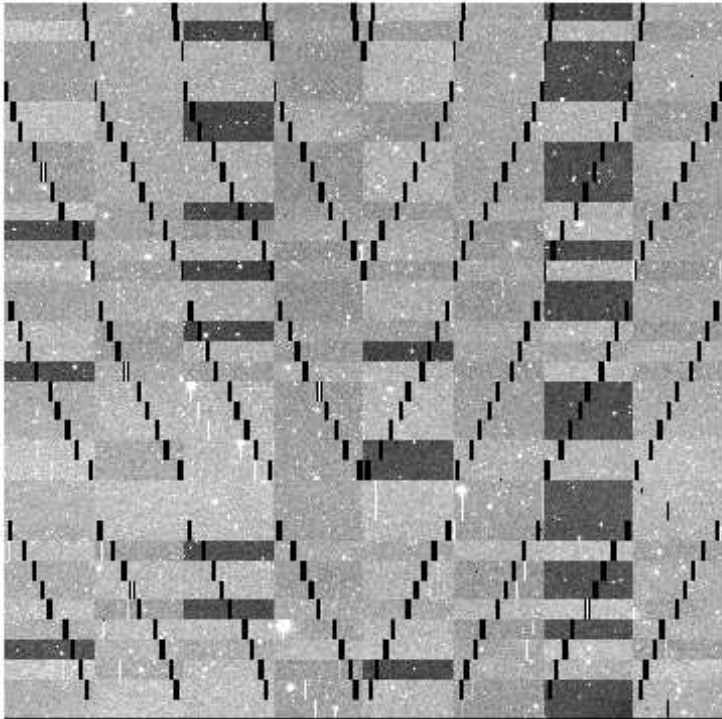
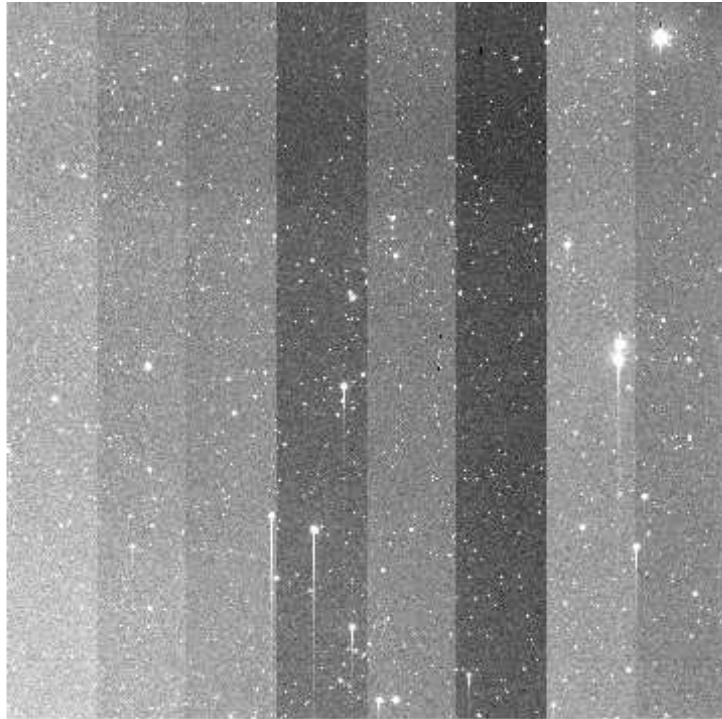
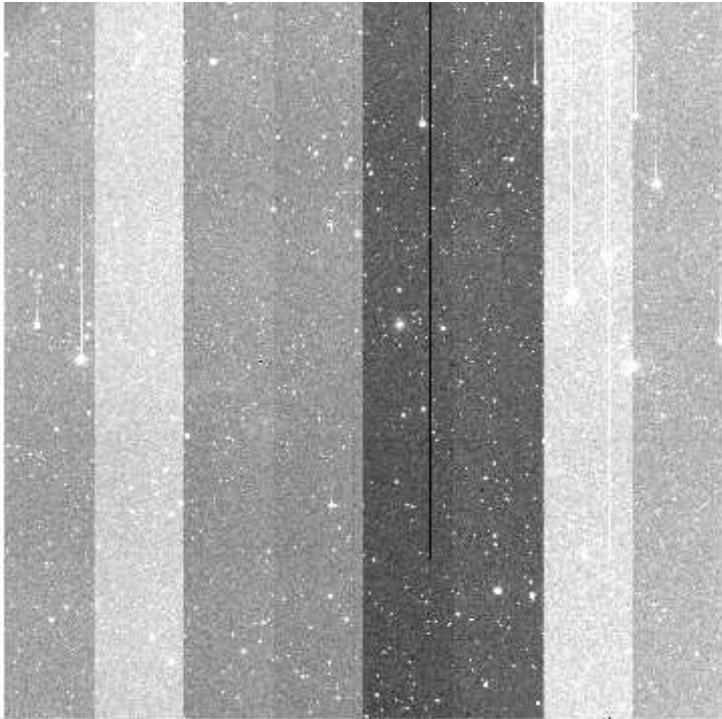
File Name : **kmta.20260112.000592.fits** # 57 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_1**  
 RA : 04:41:00.010  
 DEC : +00:00:00.00  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 06:26:09  
 Filter ID : I  
 Observation Date : 2026-01-12T12:59:55  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



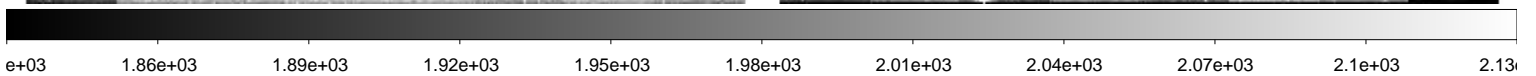
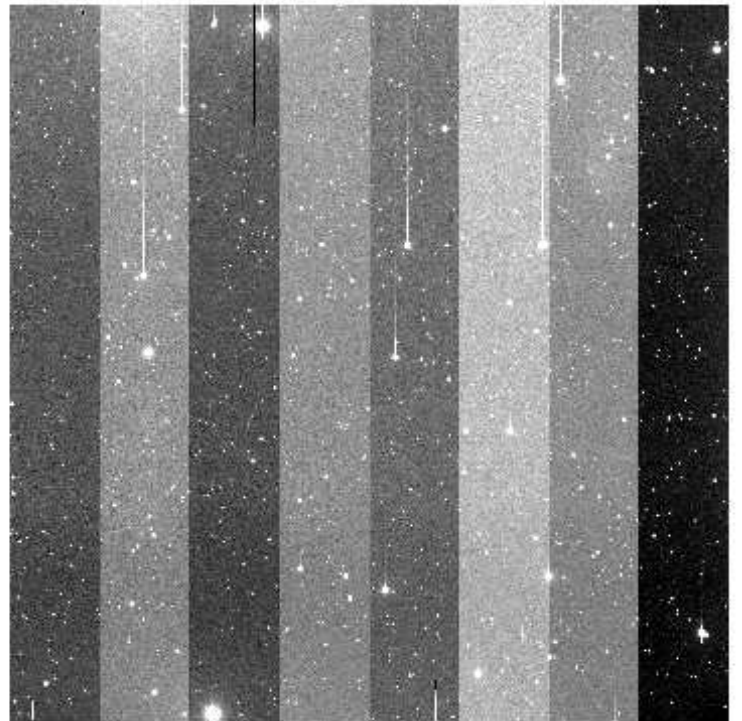
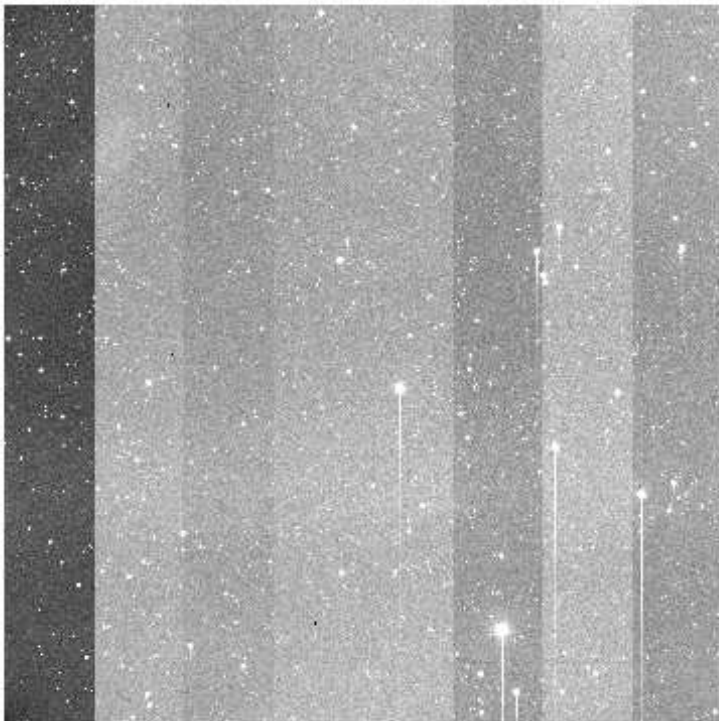
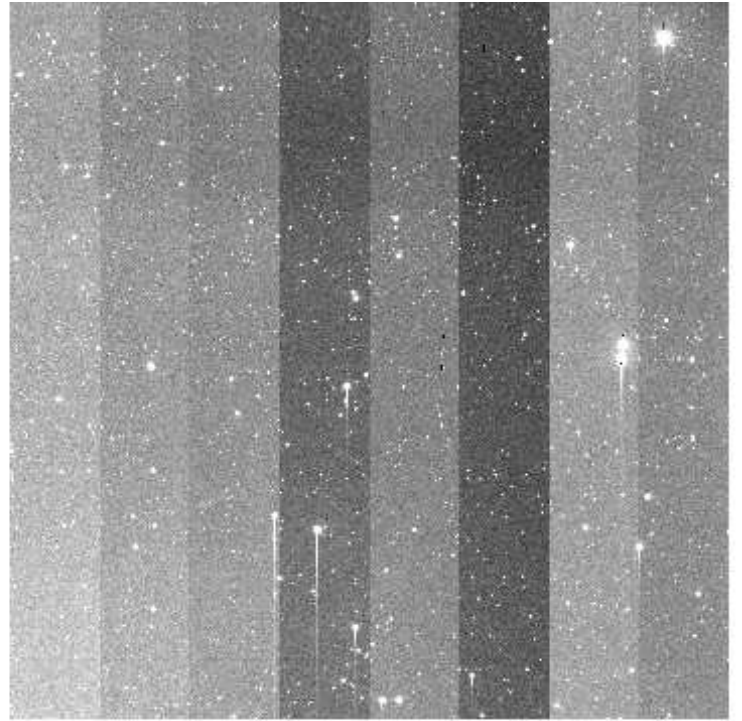
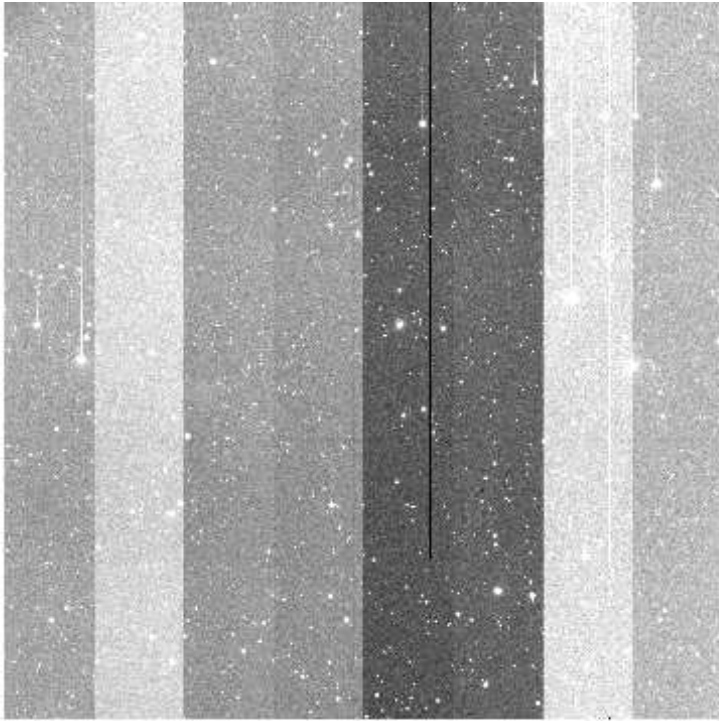
File Name : **kmta.20260112.000593.fits** # 58 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_1**  
 RA : 04:41:00.000  
 DEC : +00:00:00.00  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 06:28:51  
 Filter ID : I  
 Observation Date : 2026-01-12T13:02:36  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



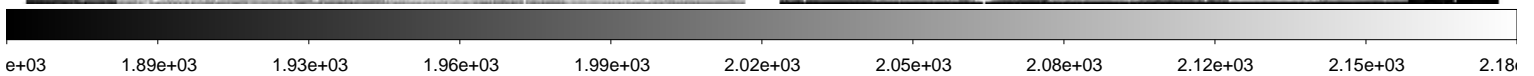
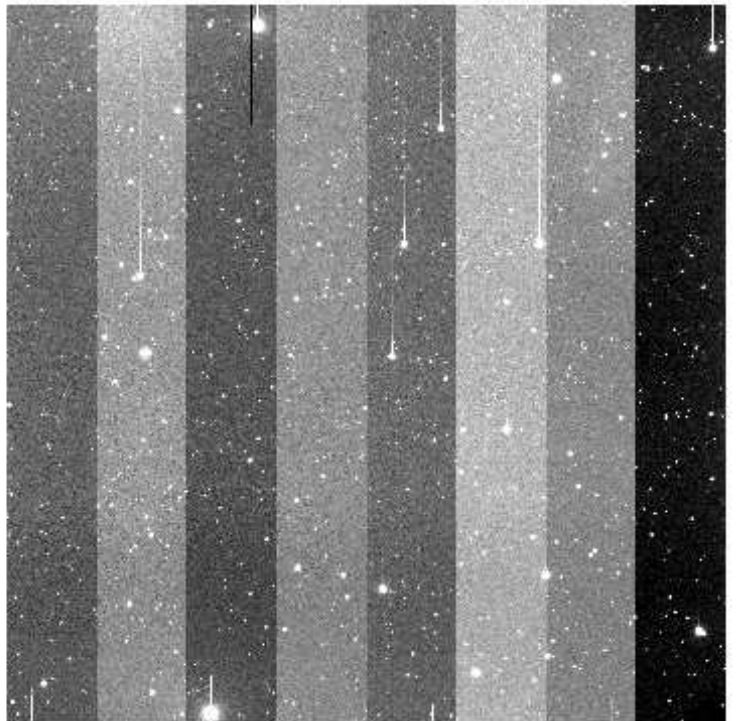
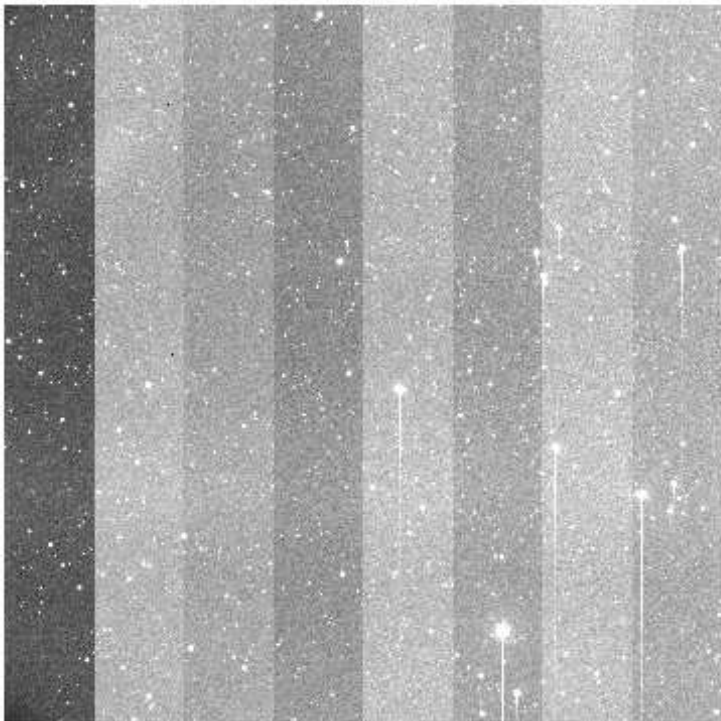
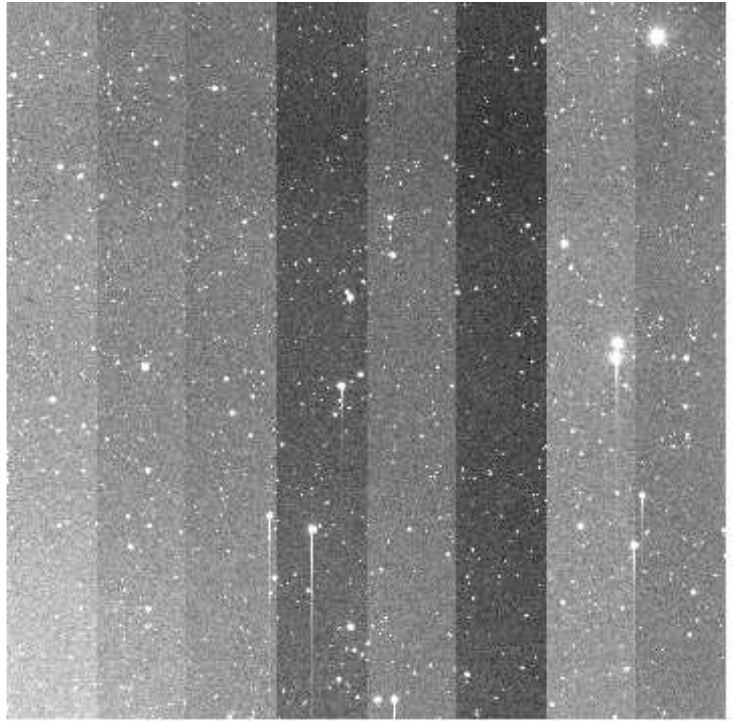
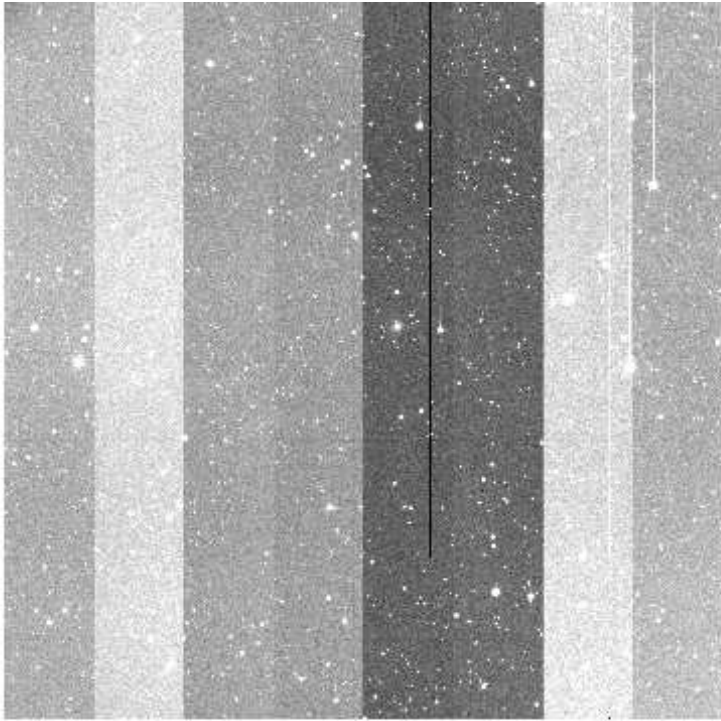
File Name : **kmta.20260112.000594.fits** # 59 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **dec0\_1**  
RA : 04:41:00.000  
DEC : +00:00:00.10  
Exposure Time : 60  
Airmass : 1.31  
Sidereal Time : 06:31:23  
Filter ID : I  
Observation Date : 2026-01-12T13:05:08  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



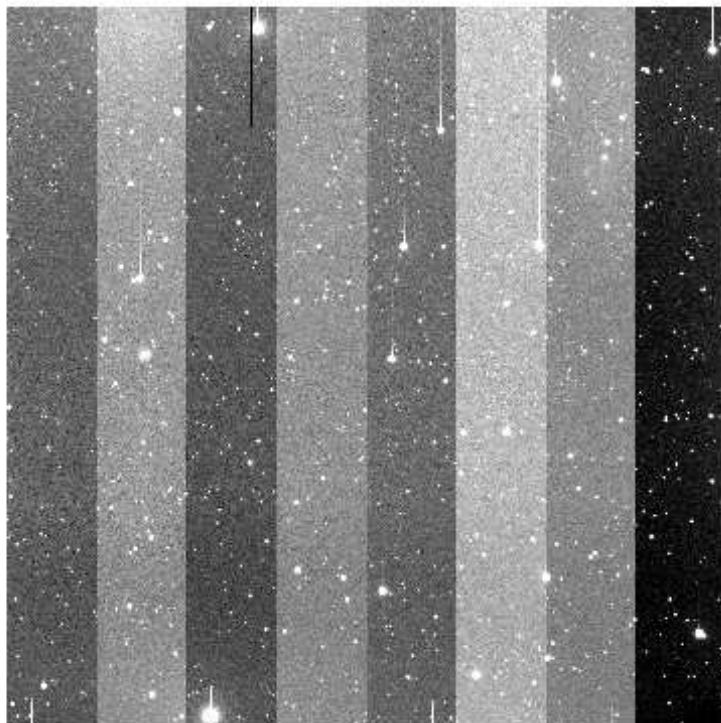
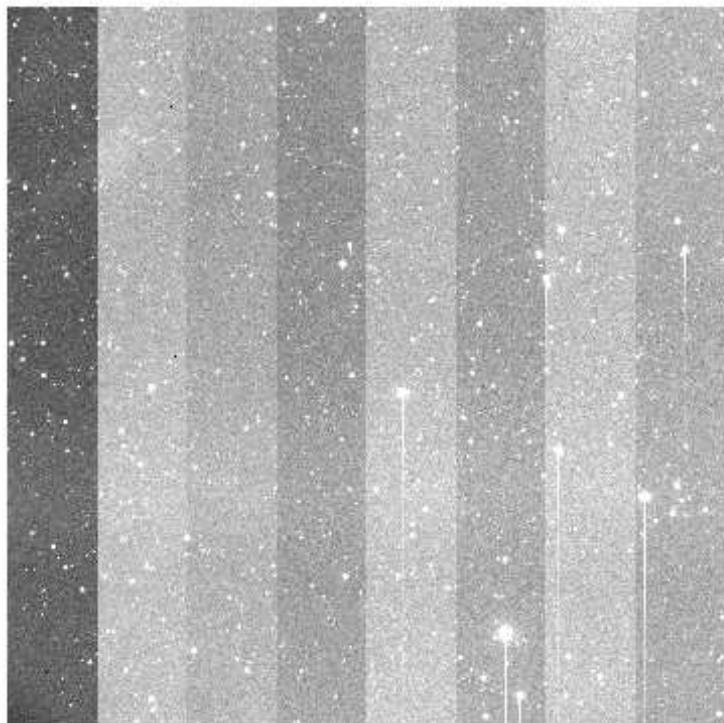
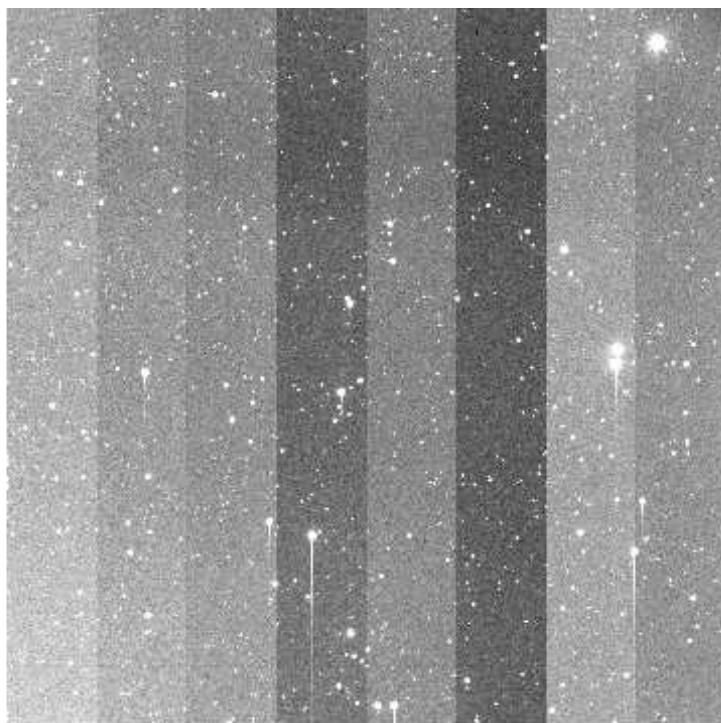
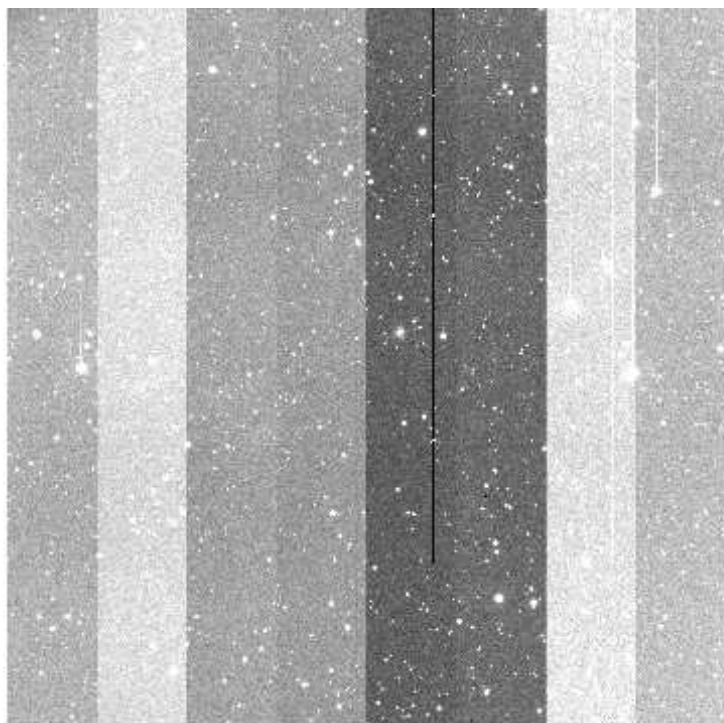
File Name : **kmta.20260112.000595.fits** # 60 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_2**  
 RA : 04:41:00.020  
 DEC : +00:00:00.20  
 Exposure Time : 60  
 Airmass : 1.52  
 Sidereal Time : 07:23:29  
 Filter ID : I  
 Observation Date : 2026-01-12T13:57:06  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000596.fits** # 61 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_2**  
 RA : 04:41:00.010  
 DEC : +00:00:00.10  
 Exposure Time : 60  
 Airmass : 1.54  
 Sidereal Time : 07:26:00  
 Filter ID : I  
 Observation Date : 2026-01-12T13:59:36  
 CCD Temperature : -273.15

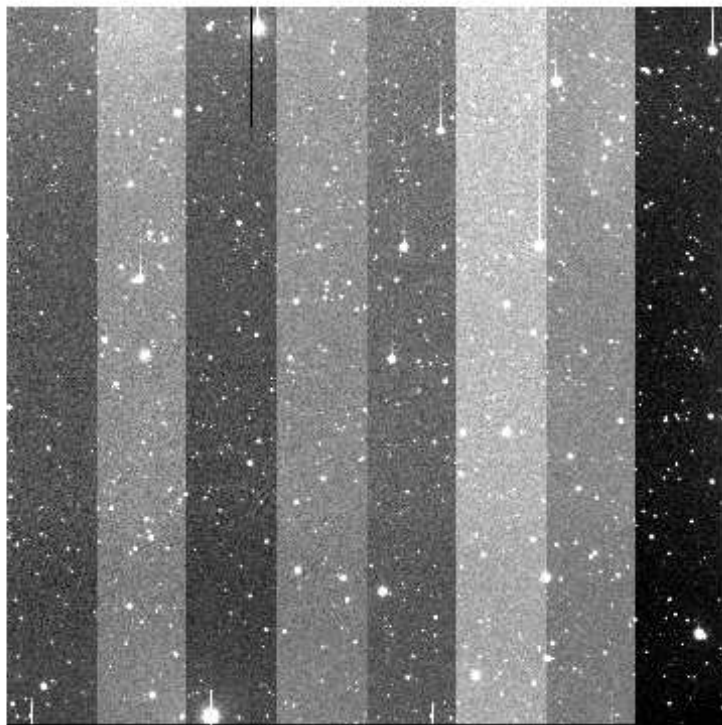
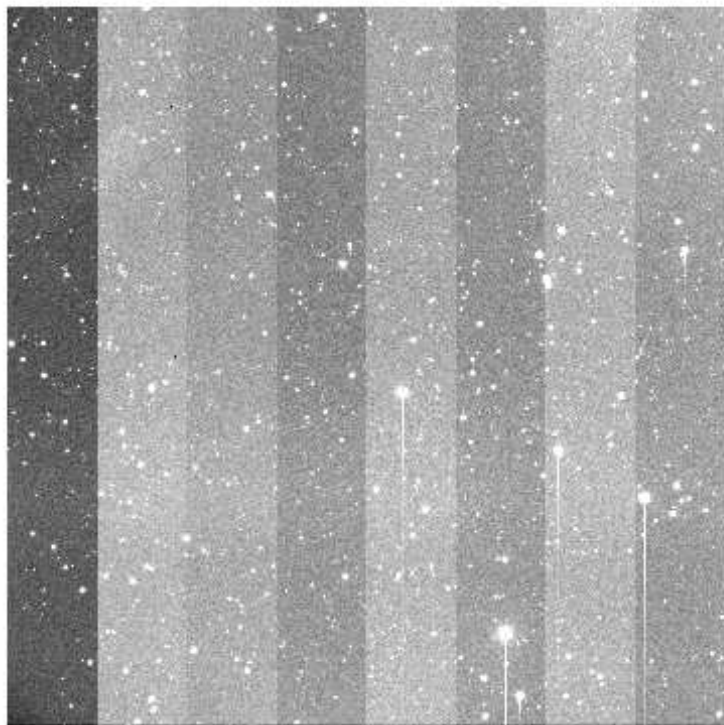
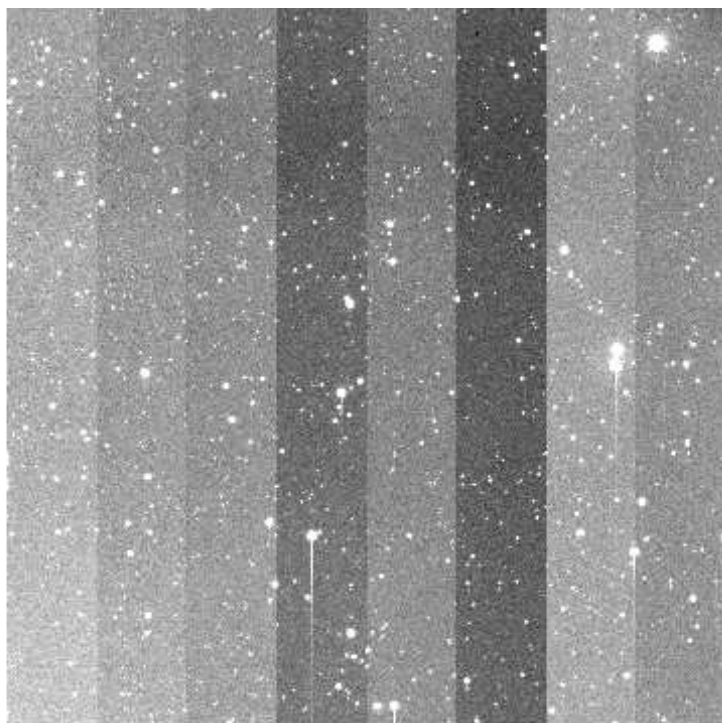
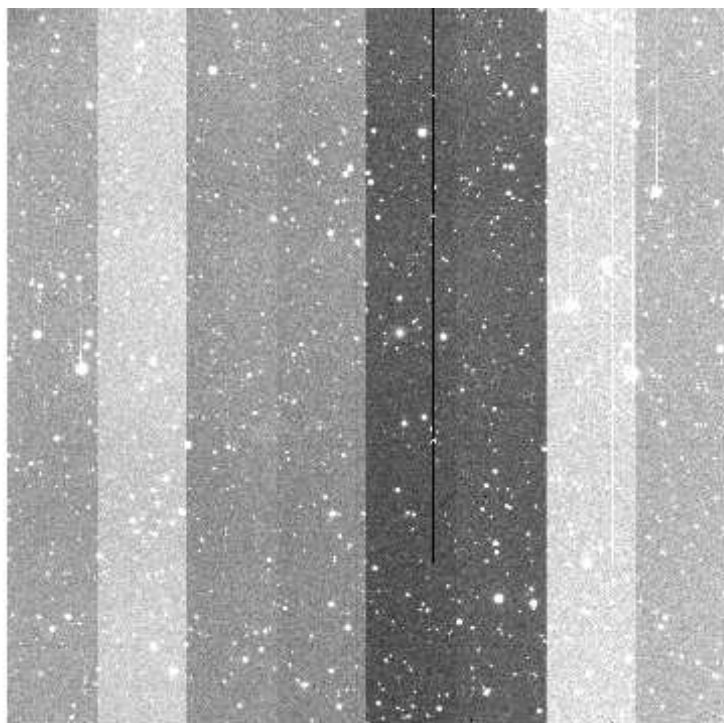
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    1.88e+03    1.92e+03    1.95e+03    1.98e+03    2.01e+03    2.04e+03    2.07e+03    2.1e+03    2.14e+03    2.17e+03

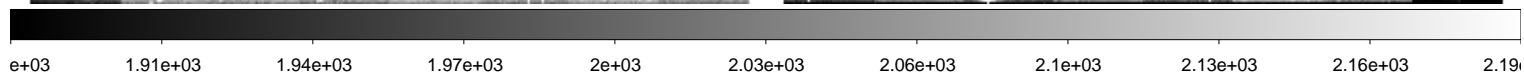
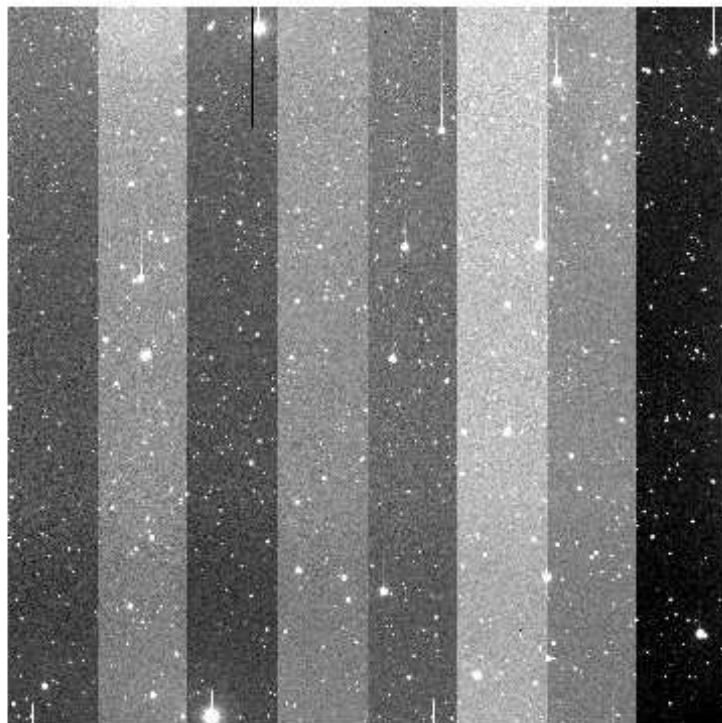
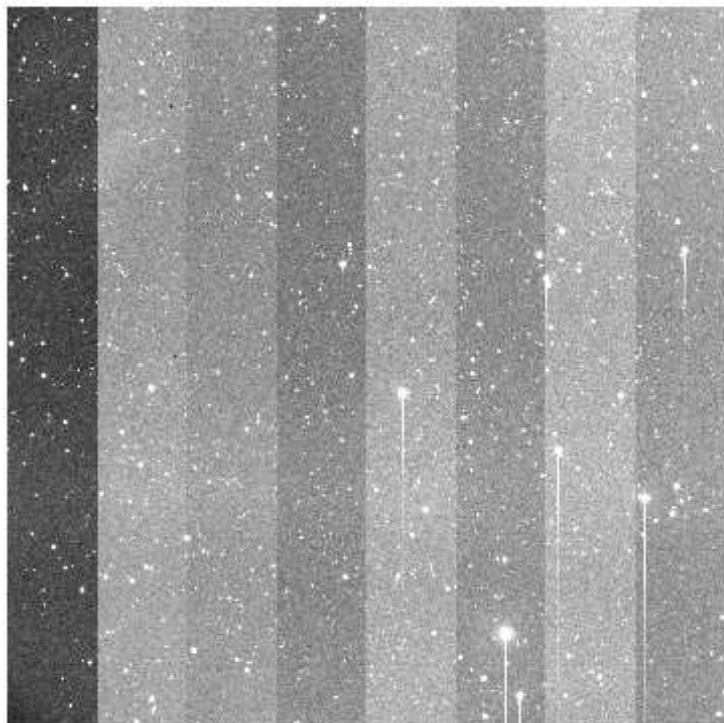
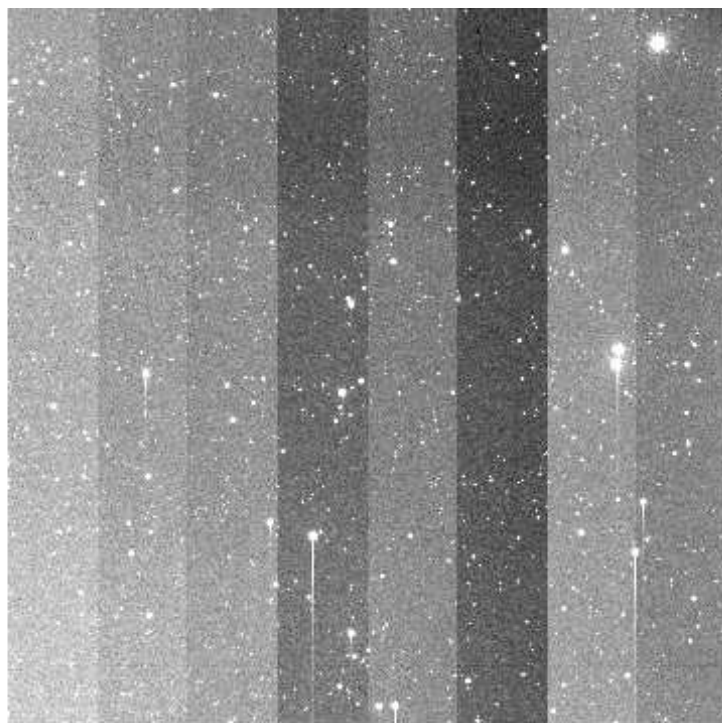
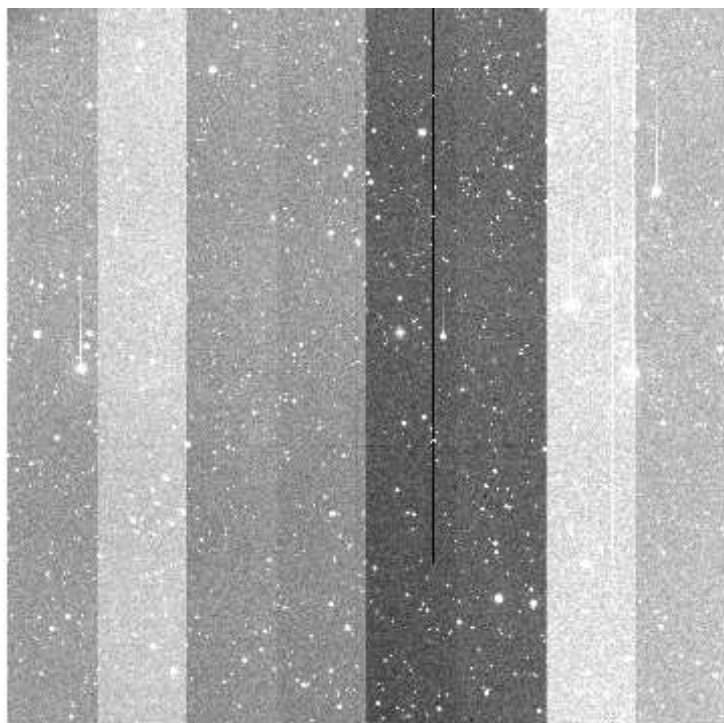
File Name : **kmta.20260112.000597.fits** # 62 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_2**  
 RA : 04:41:00.010  
 DEC : +00:00:00.20  
 Exposure Time : 60  
 Airmass : 1.55  
 Sidereal Time : 07:28:35  
 Filter ID : I  
 Observation Date : 2026-01-12T14:02:11  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



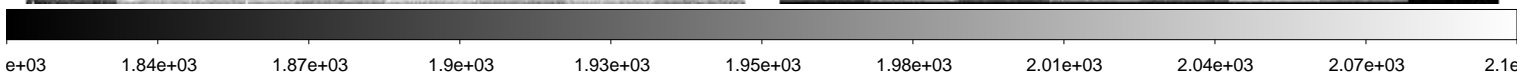
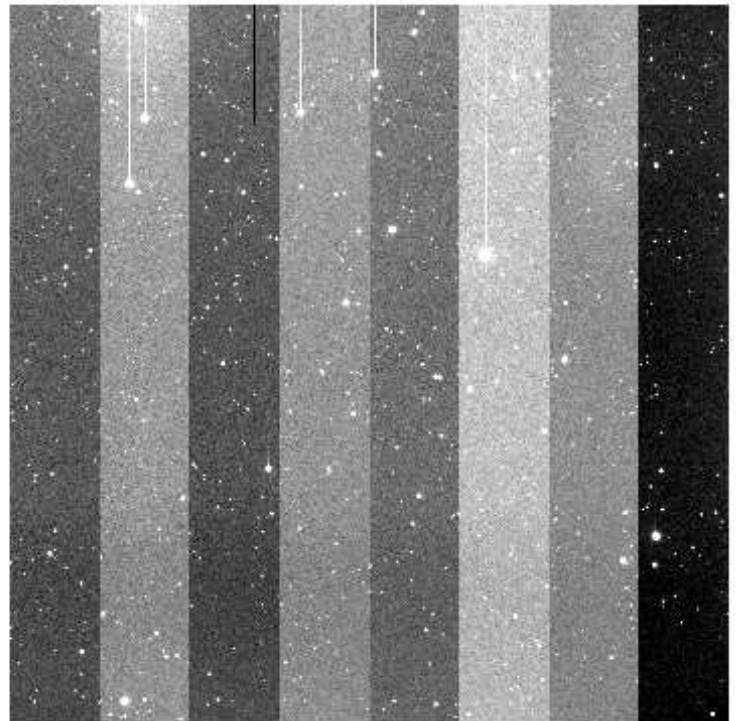
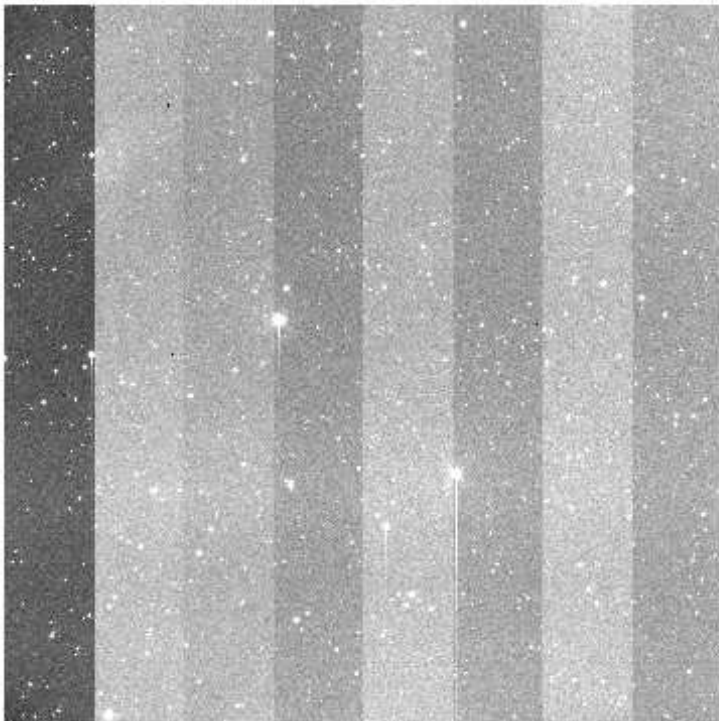
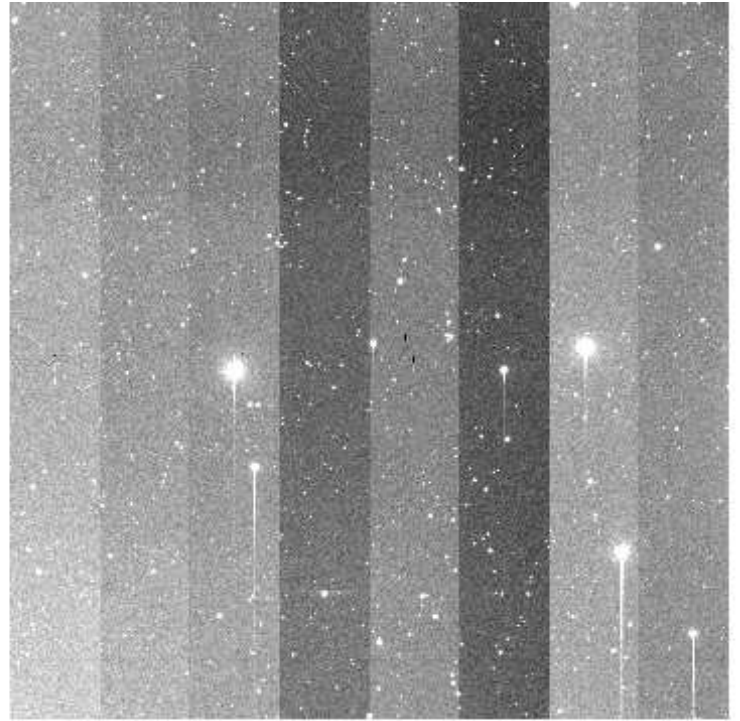
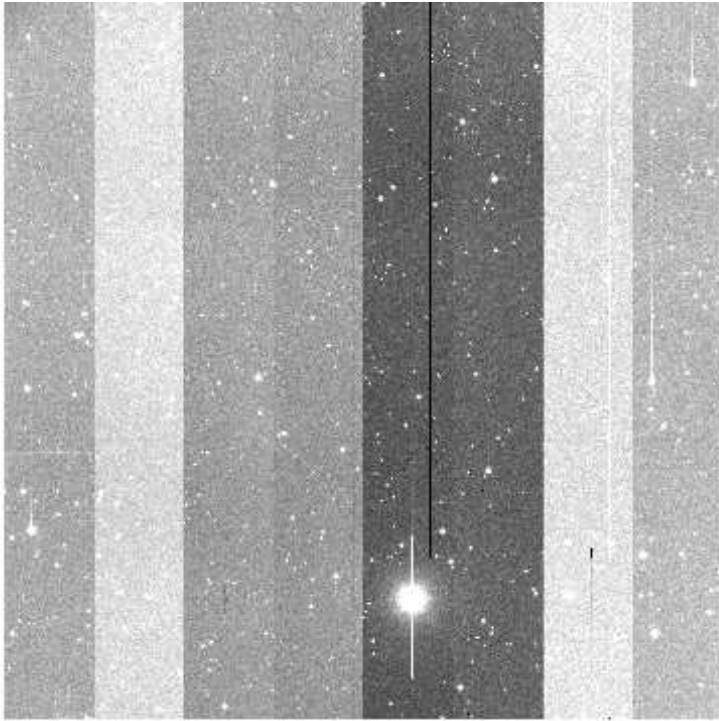
File Name : **kmta.20260112.000598.fits** # 63 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **dec0\_2**  
 RA : 04:41:00.010  
 DEC : +00:00:00.10  
 Exposure Time : 60  
 Airmass : 1.57  
 Sidereal Time : 07:30:47  
 Filter ID : I  
 Observation Date : 2026-01-12T14:04:22  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000599.fits** # 64 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_2**  
 RA : 04:40:59.970  
 DEC : -31:00:02.60  
 Exposure Time : 60  
 Airmass : 1.24  
 Sidereal Time : 07:33:53  
 Filter ID : I  
 Observation Date : 2026-01-12T14:07:28  
 CCD Temperature : -273.15

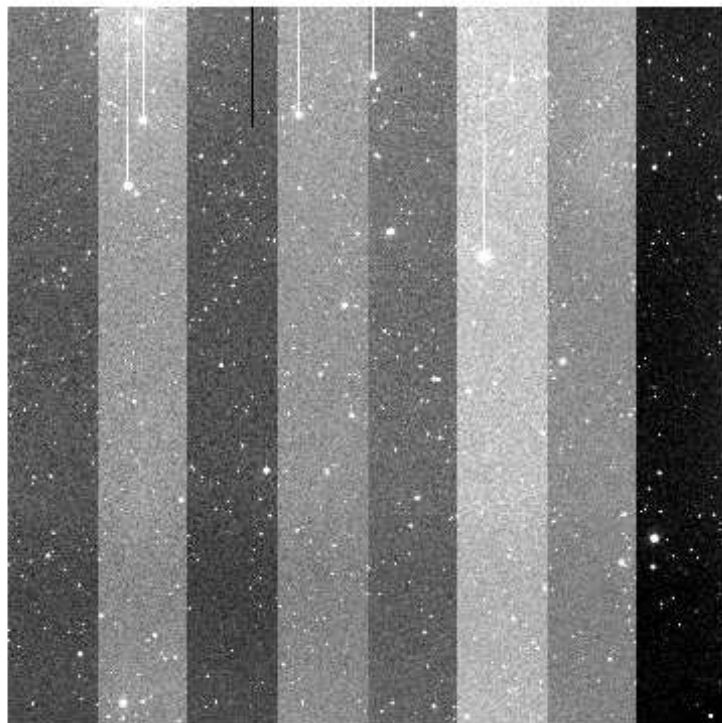
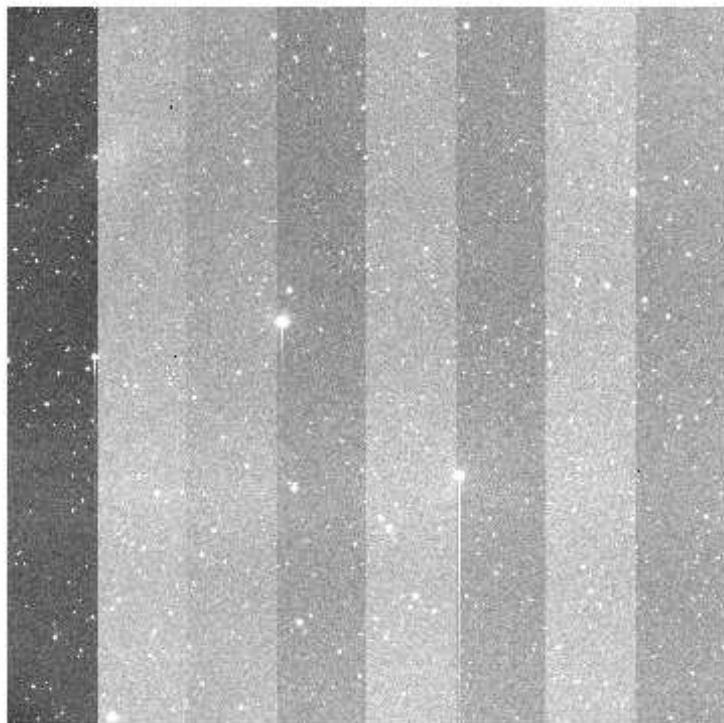
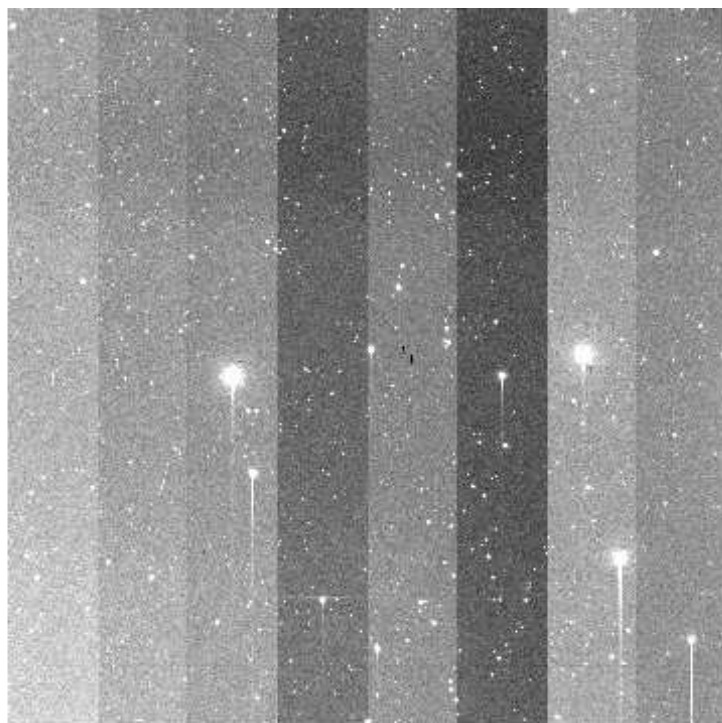
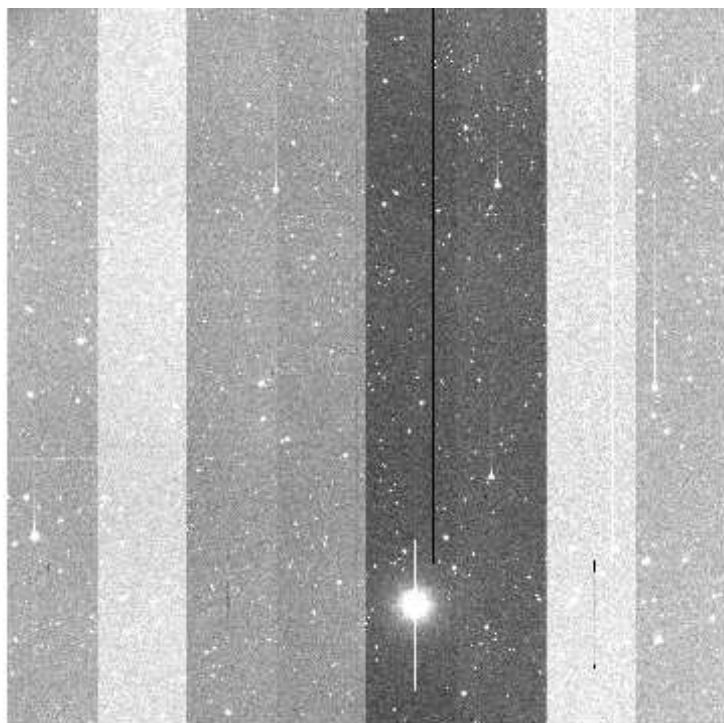
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





File Name : **kmta.20260112.000600.fits** # 65 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_2**  
 RA : 04:40:59.980  
 DEC : -30:59:59.60  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 07:36:37  
 Filter ID : I  
 Observation Date : 2026-01-12T14:10:11  
 CCD Temperature : -273.15

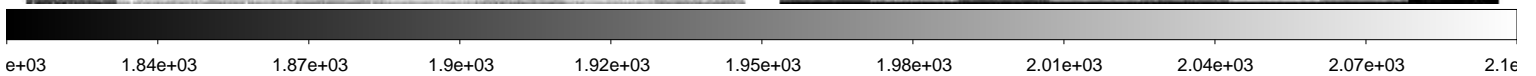
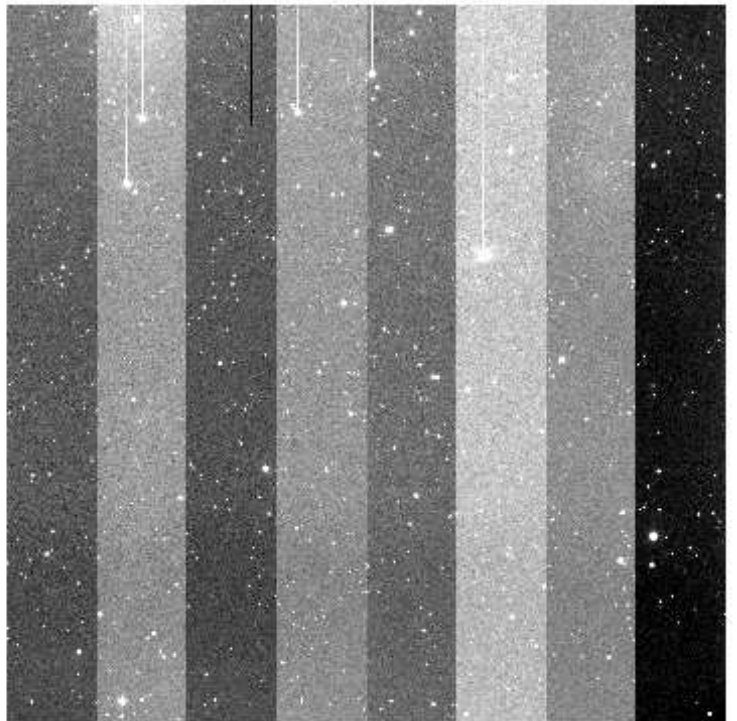
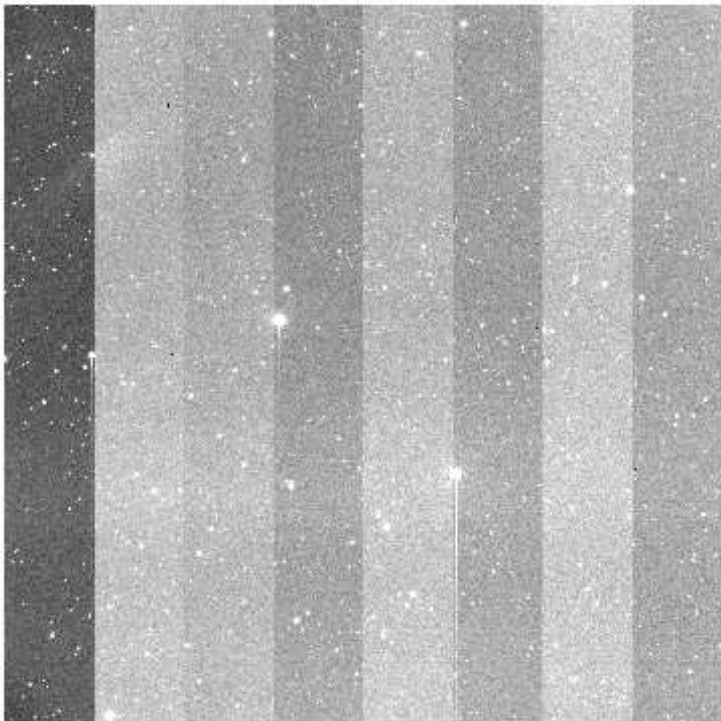
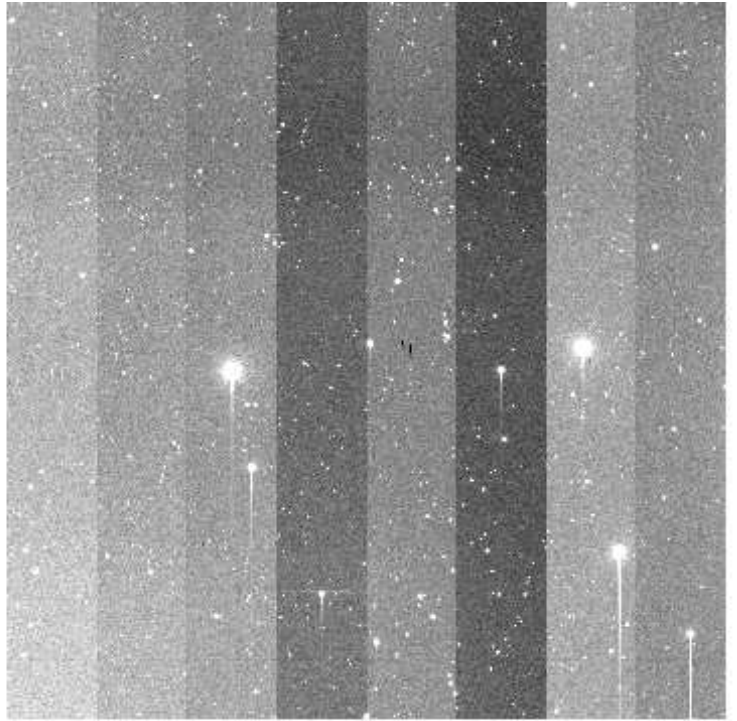
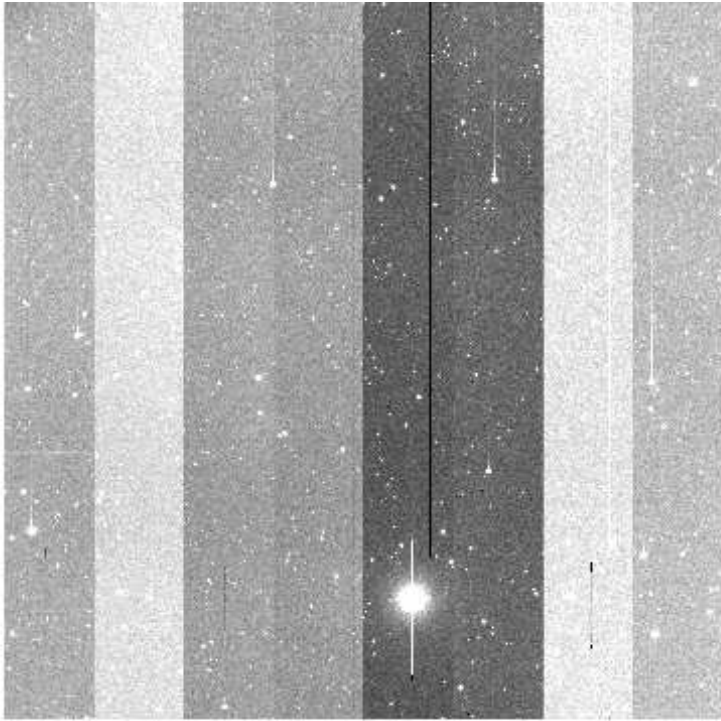
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    1.84e+03    1.87e+03    1.9e+03    1.93e+03    1.96e+03    1.98e+03    2.01e+03    2.04e+03    2.07e+03    2.1e

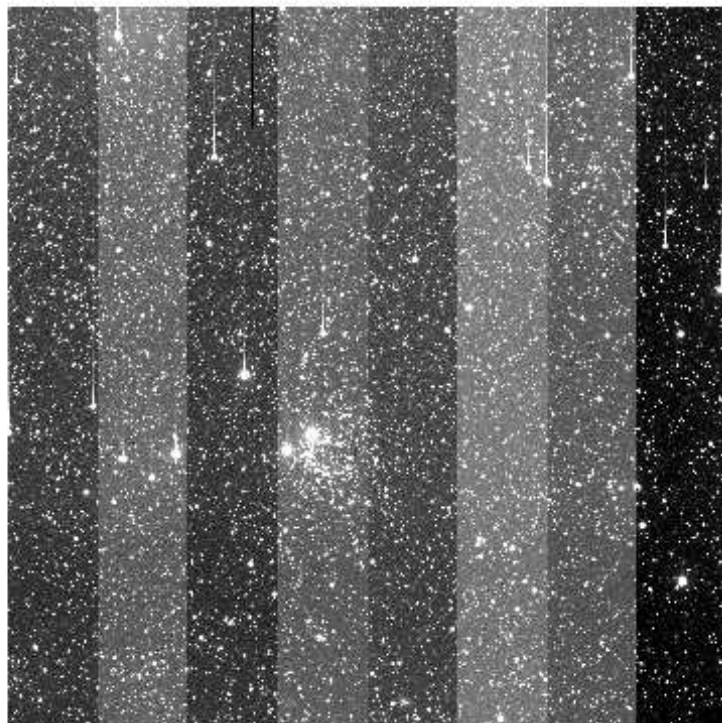
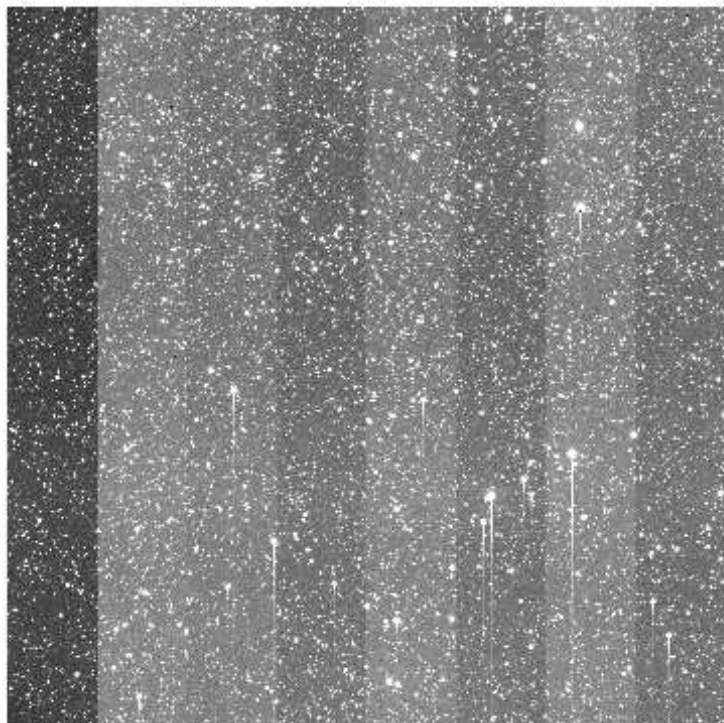
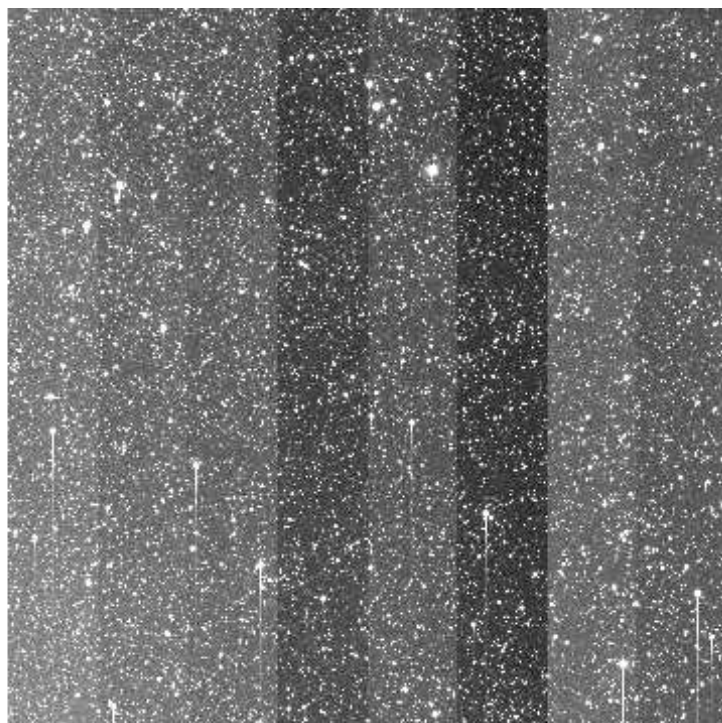
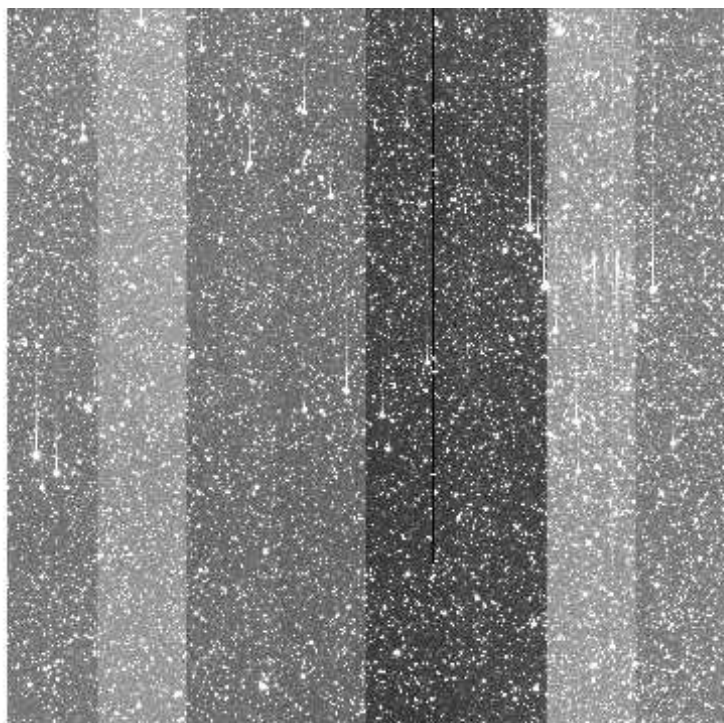
File Name : **kmta.20260112.000601.fits** # 66 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **ha-30\_2**  
 RA : 04:40:59.980  
 DEC : -30:59:59.70  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 07:39:06  
 Filter ID : I  
 Observation Date : 2026-01-12T14:12:40  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000602.fits** # 67 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **zenith2**  
RA : 07:42:59.980  
DEC : -31:00:00.10  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 07:42:48  
Filter ID : I  
Observation Date : 2026-01-12T14:16:21  
CCD Temperature : -273.15

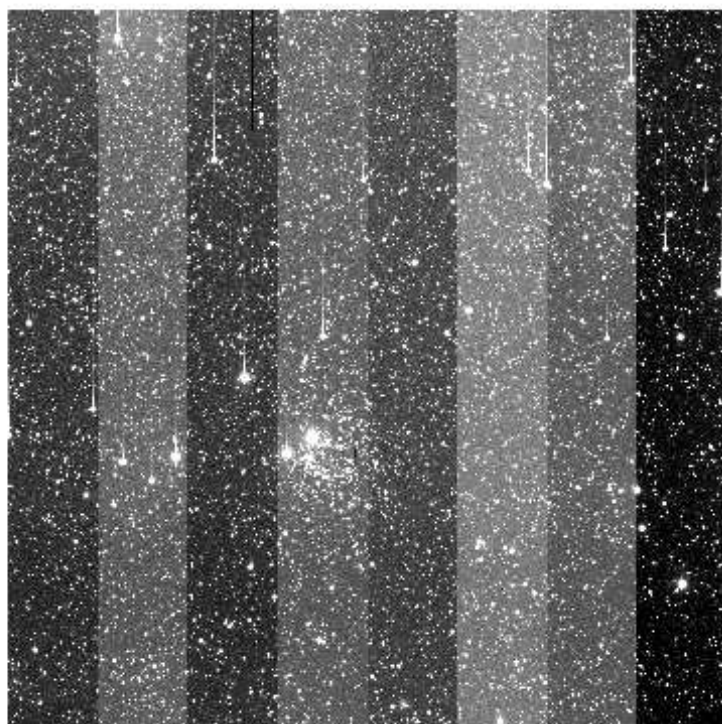
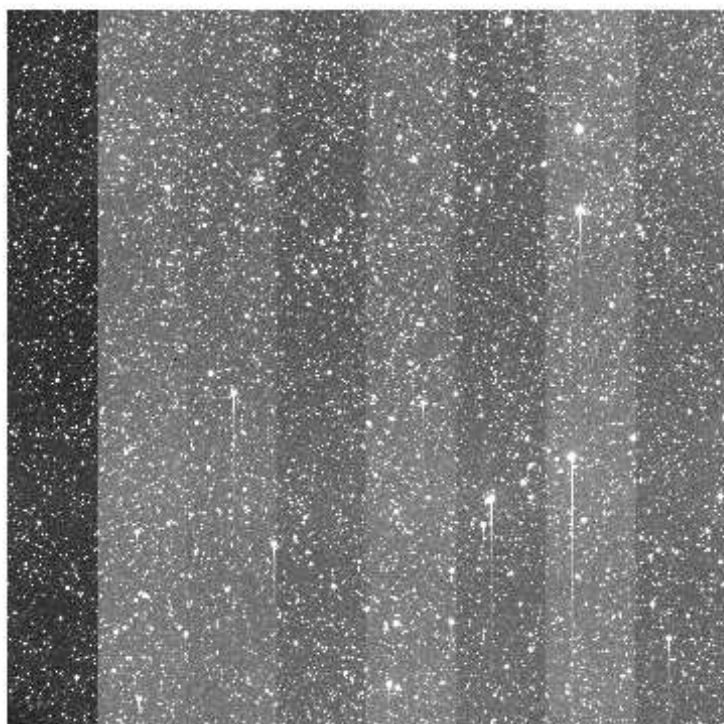
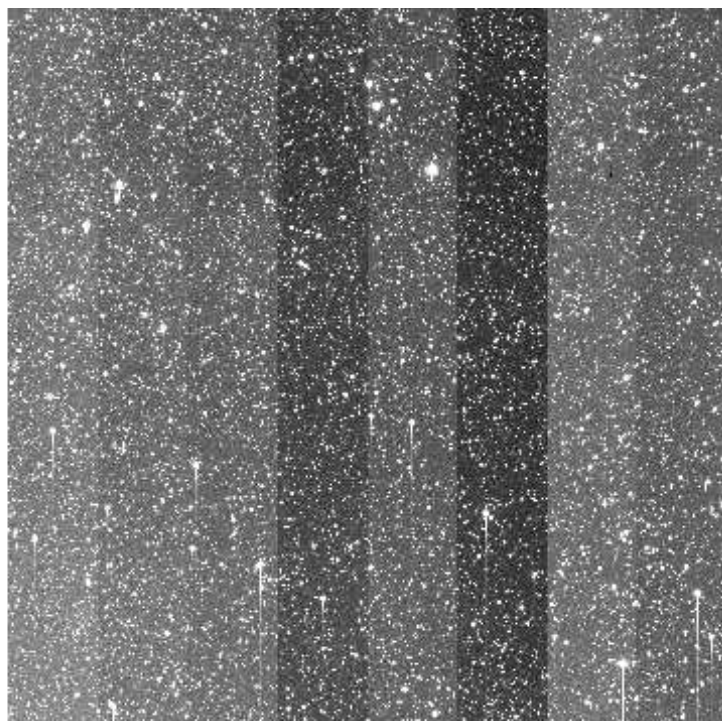
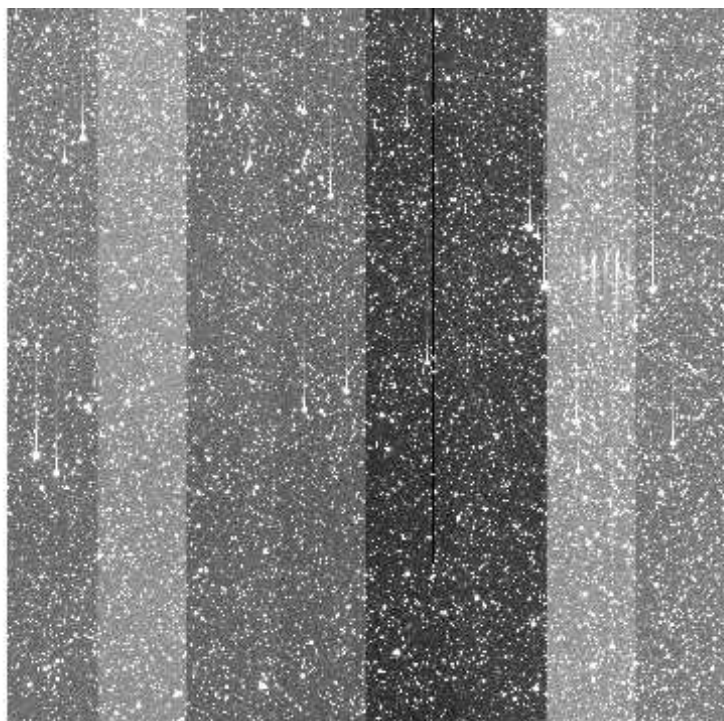
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 1.82e+03 1.87e+03 1.91e+03 1.96e+03 2e+03 2.04e+03 2.09e+03 2.13e+03 2.18e+03 2.22e+03

File Name : **kmta.20260112.000603.fits** # 68 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **zenith2**  
RA : 07:42:59.980  
DEC : -30:59:59.90  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 07:45:47  
Filter ID : I  
Observation Date : 2026-01-12T14:19:20  
CCD Temperature : -273.15

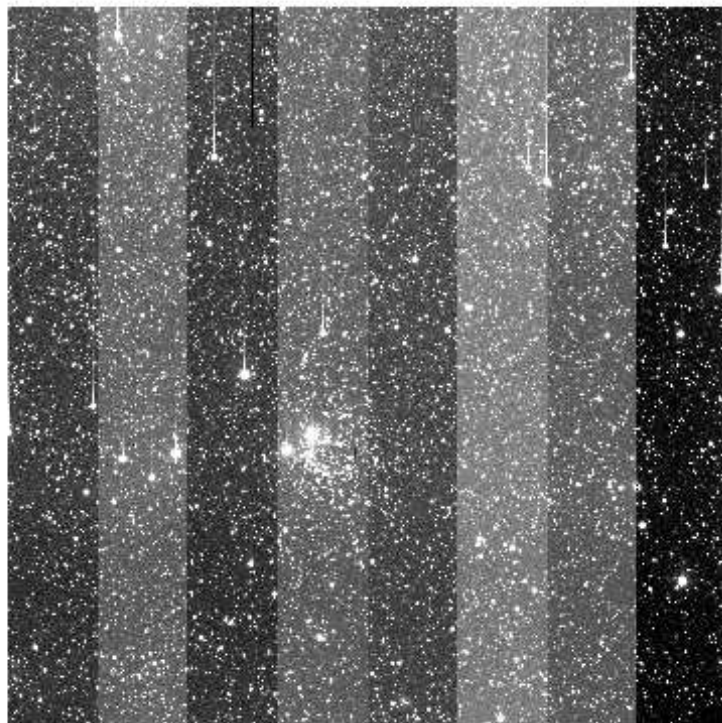
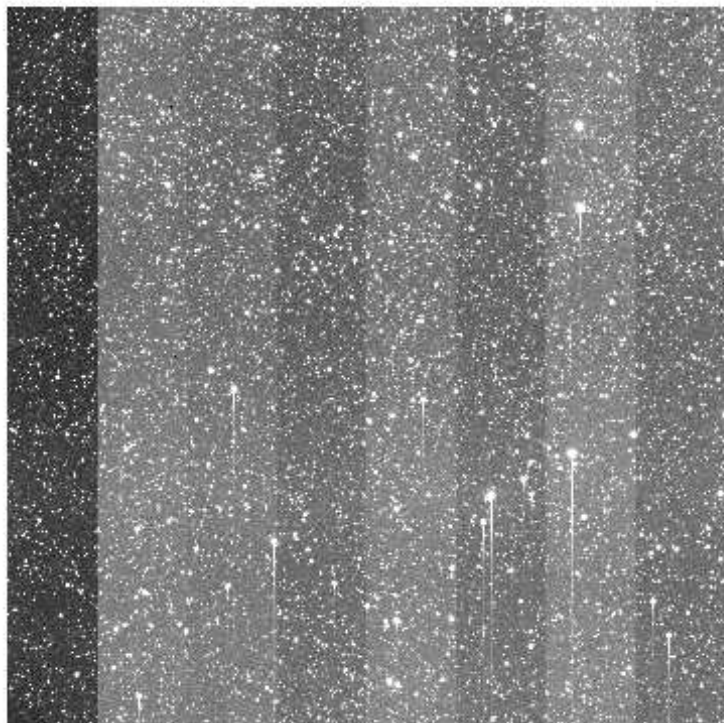
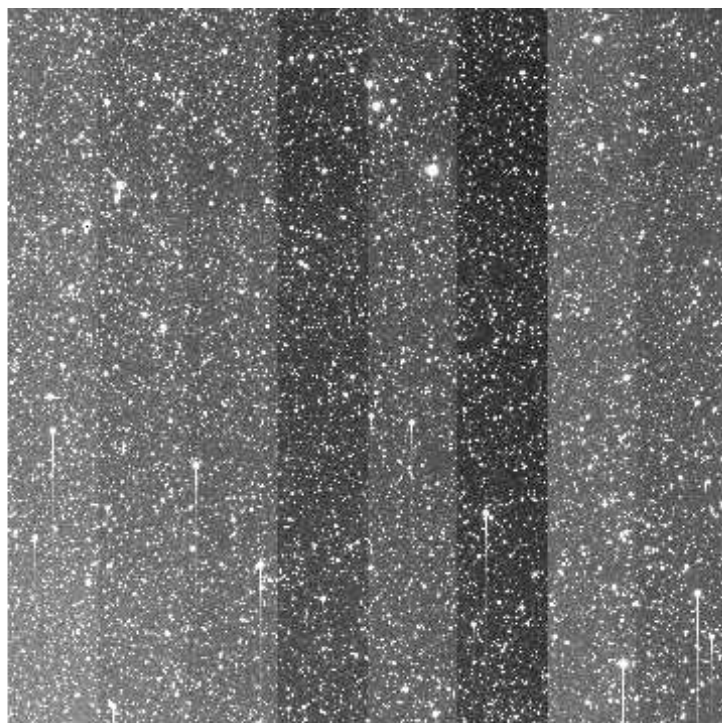
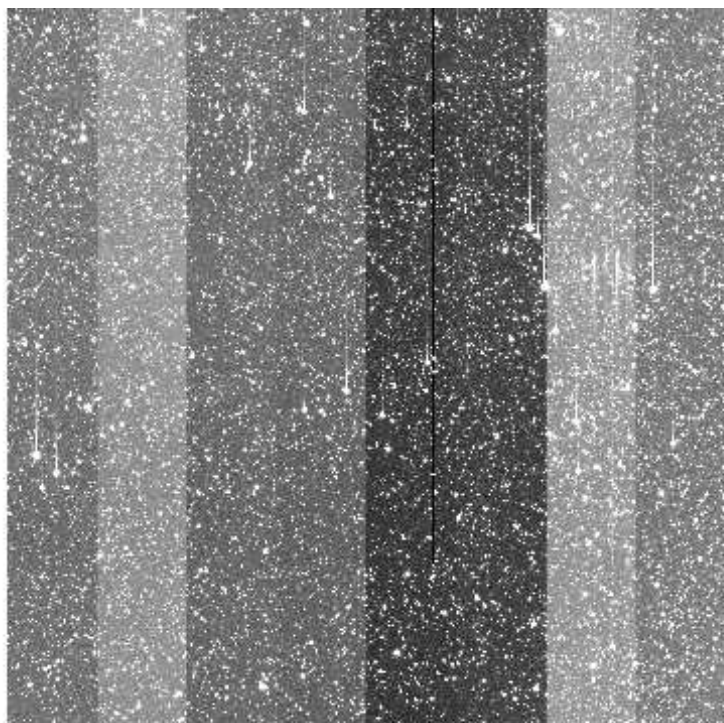
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 1.83e+03 1.88e+03 1.92e+03 1.96e+03 2e+03 2.04e+03 2.08e+03 2.13e+03 2.17e+03 2.21e+03

File Name : **kmta.20260112.000604.fits** # 69 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **zenith2**  
RA : 07:42:59.980  
DEC : -30:59:59.90  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 07:48:42  
Filter ID : I  
Observation Date : 2026-01-12T14:22:14  
CCD Temperature : -273.15

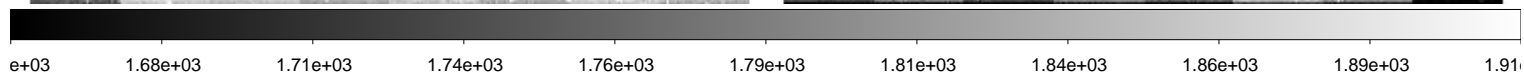
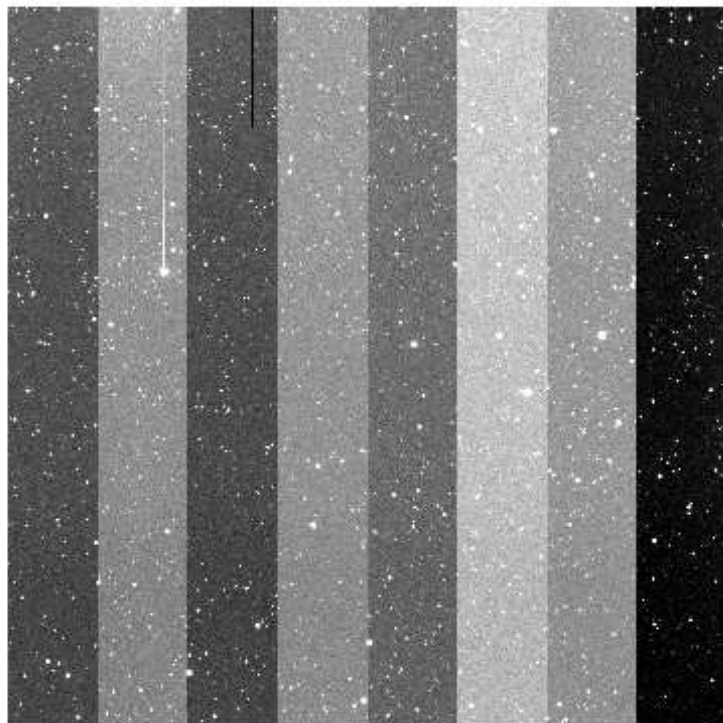
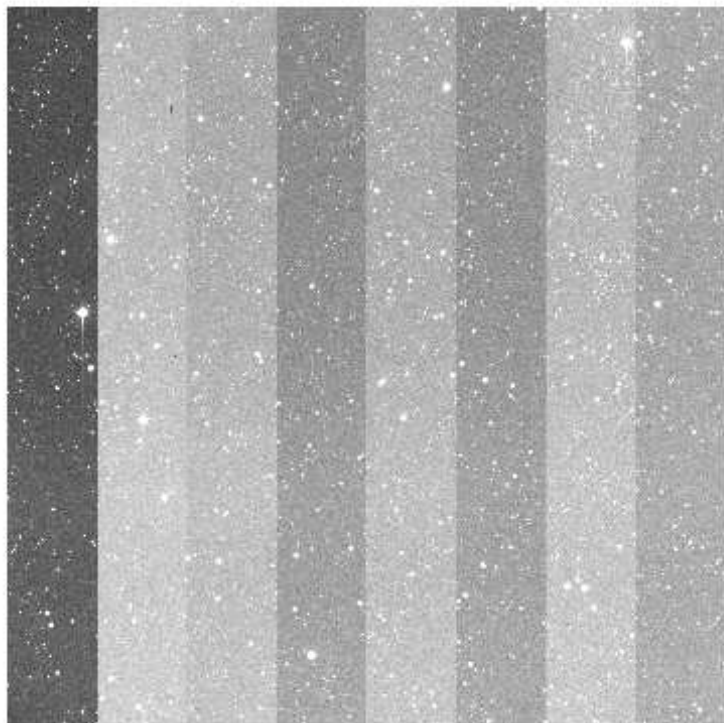
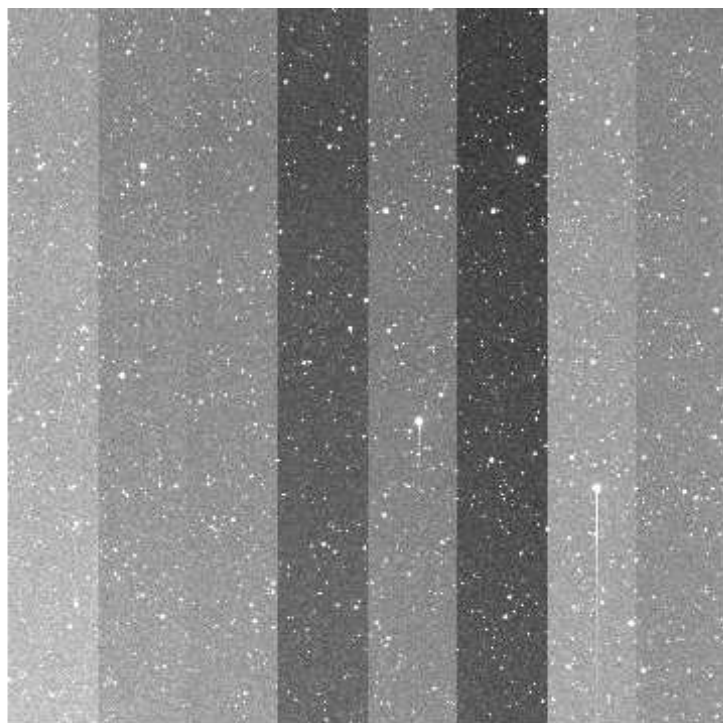
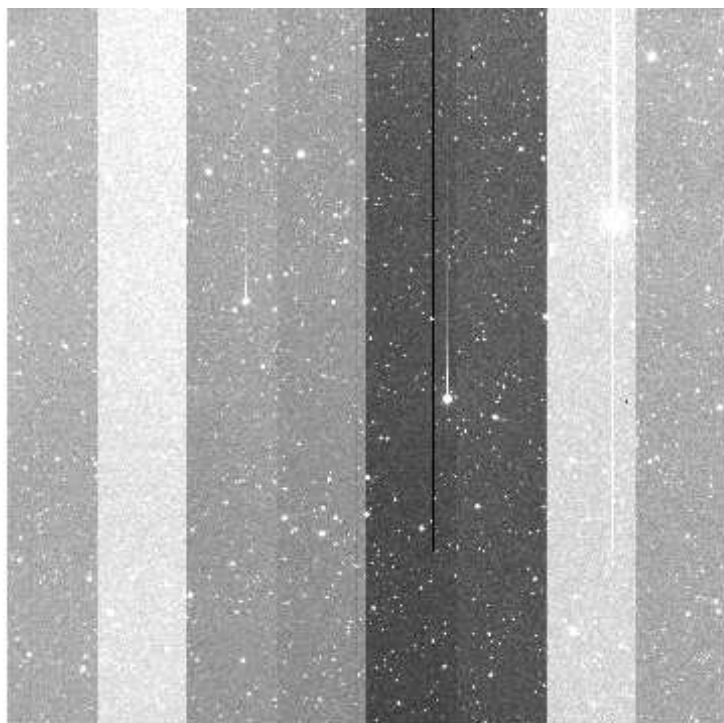
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



1.84e+03 1.88e+03 1.93e+03 1.97e+03 2.01e+03 2.06e+03 2.1e+03 2.14e+03 2.19e+03 2.23e+03

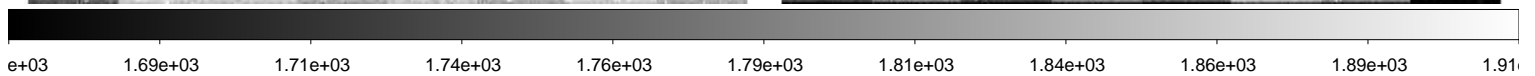
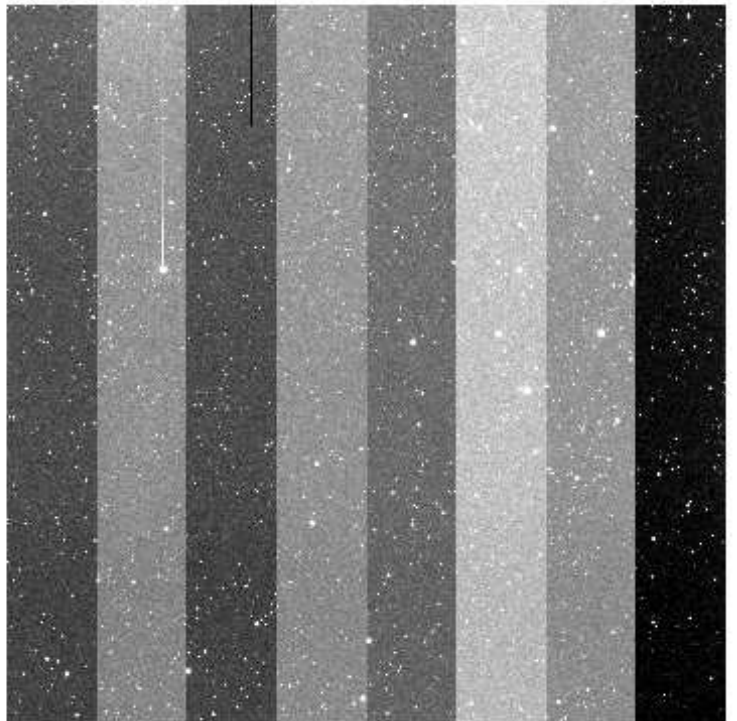
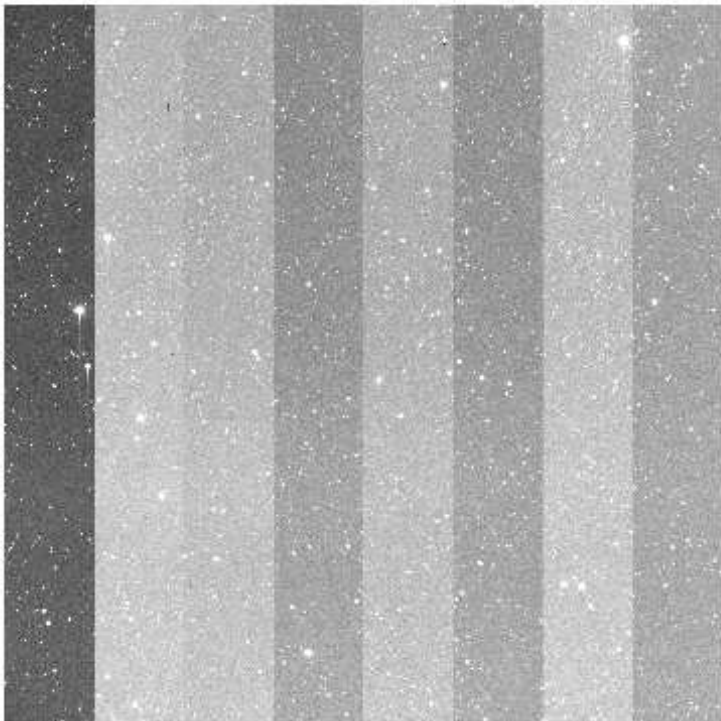
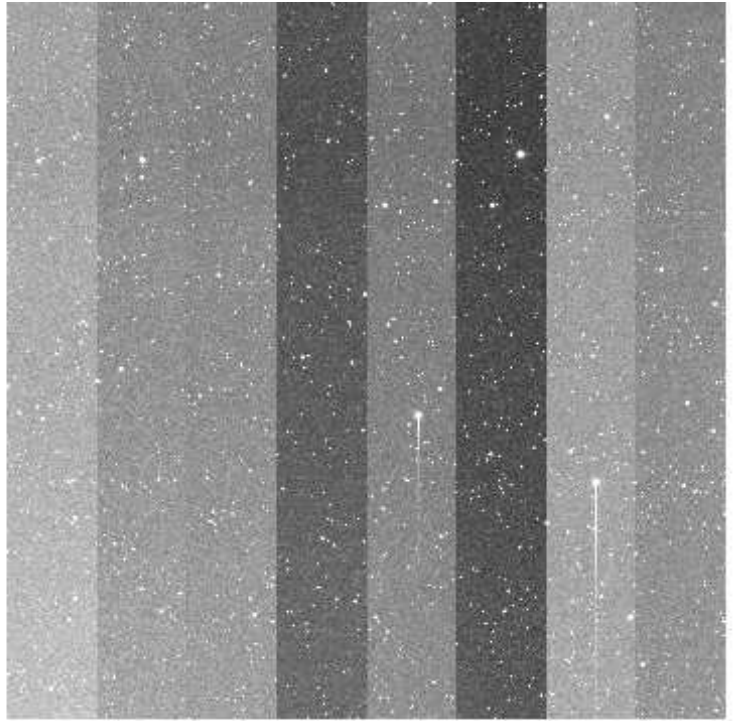
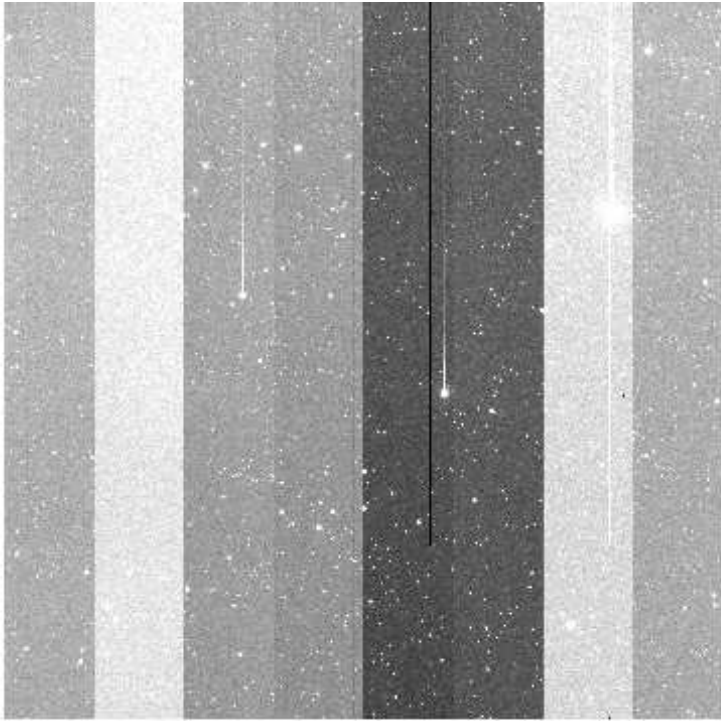
File Name : **kmta.20260112.000605.fits** # 70 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **focus**  
RA : 08:54:59.990  
DEC : -20:00:00.10  
Exposure Time : 20  
Airmass : 1.02  
Sidereal Time : 08:50:17  
Filter ID : I  
Observation Date : 2026-01-12T15:23:39  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



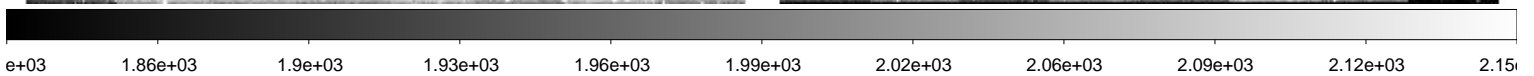
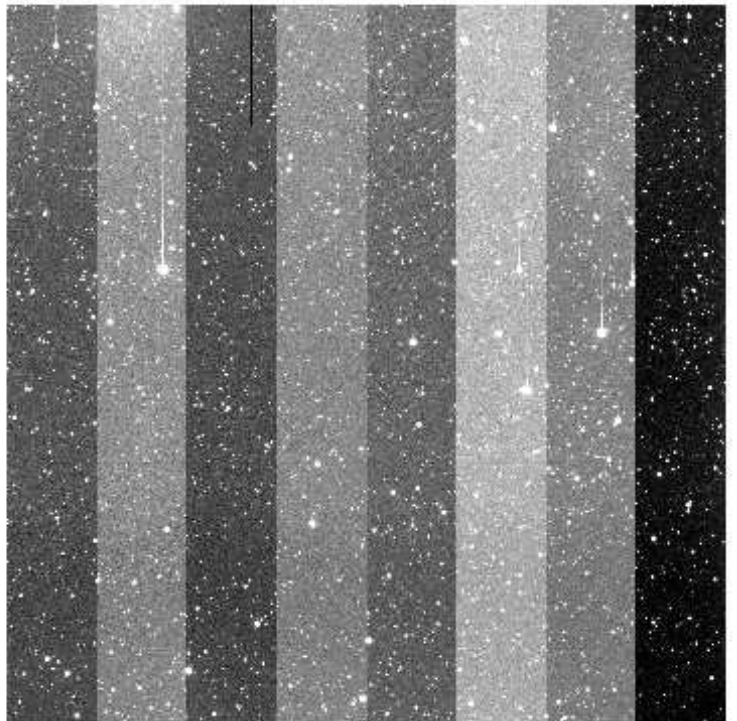
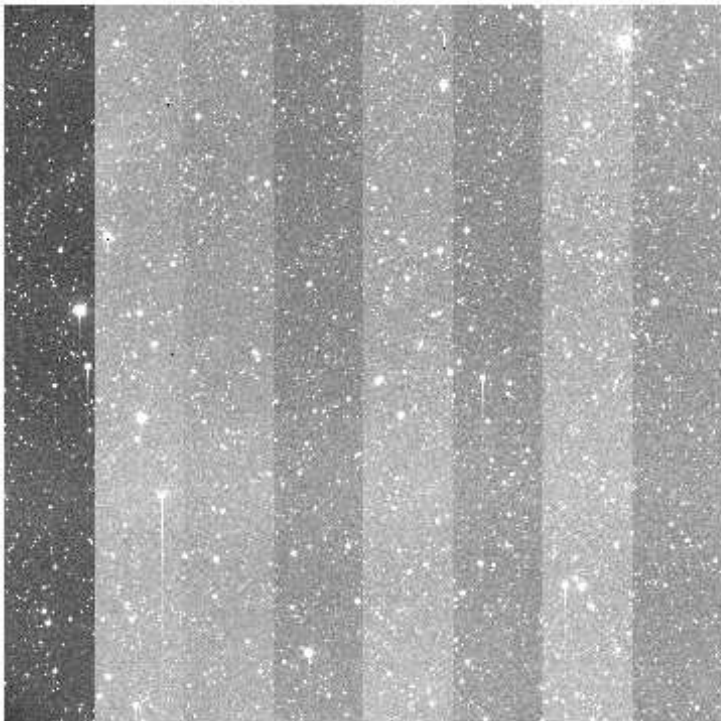
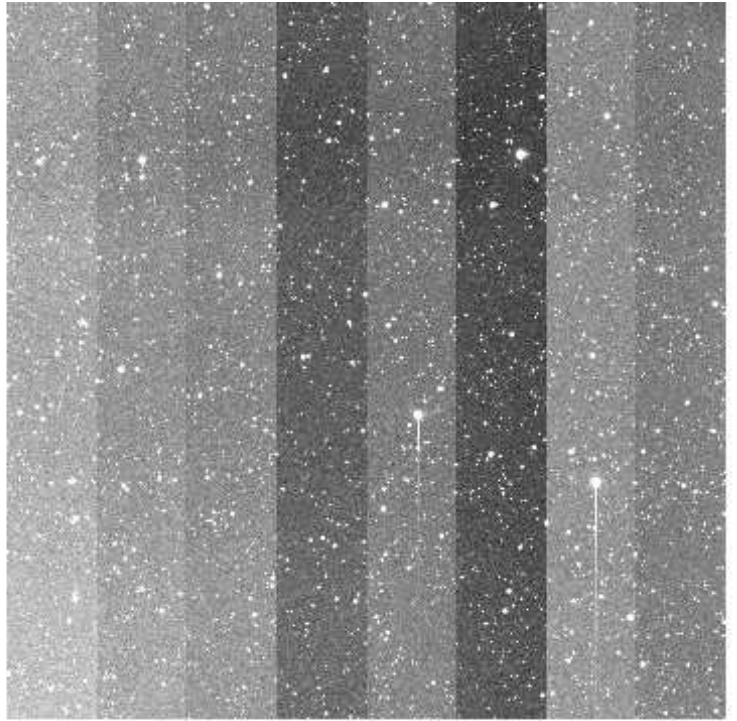
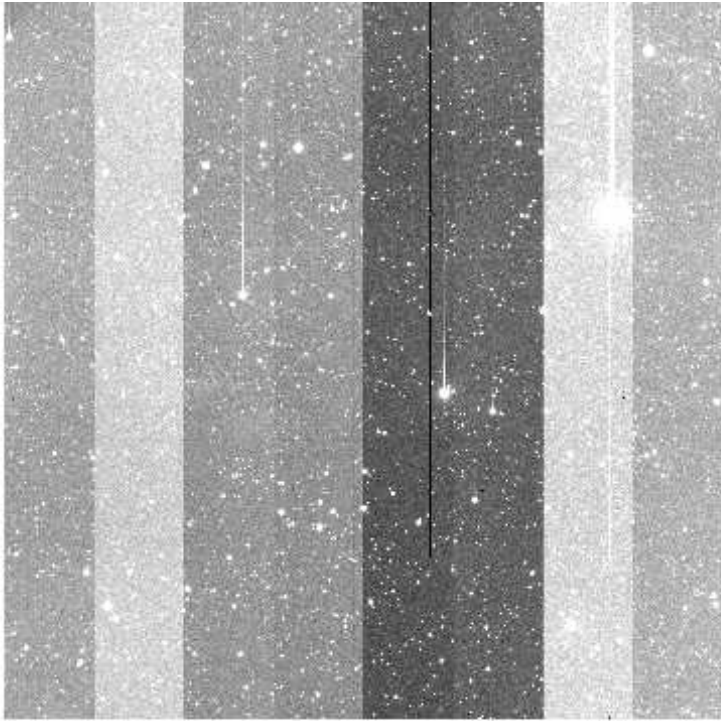
File Name : **kmta.20260112.000606.fits** # 71 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **focus**  
RA : 08:54:59.980  
DEC : -20:00:00.10  
Exposure Time : 20  
Airmass : 1.02  
Sidereal Time : 08:52:12  
Filter ID : I  
Observation Date : 2026-01-12T15:25:34  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000607.fits** # 72 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith3**  
 RA : 08:54:59.990  
 DEC : -20:00:00.00  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 08:54:11  
 Filter ID : I  
 Observation Date : 2026-01-12T15:27:32  
 CCD Temperature : -273.15

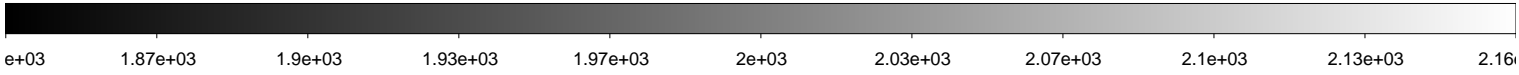
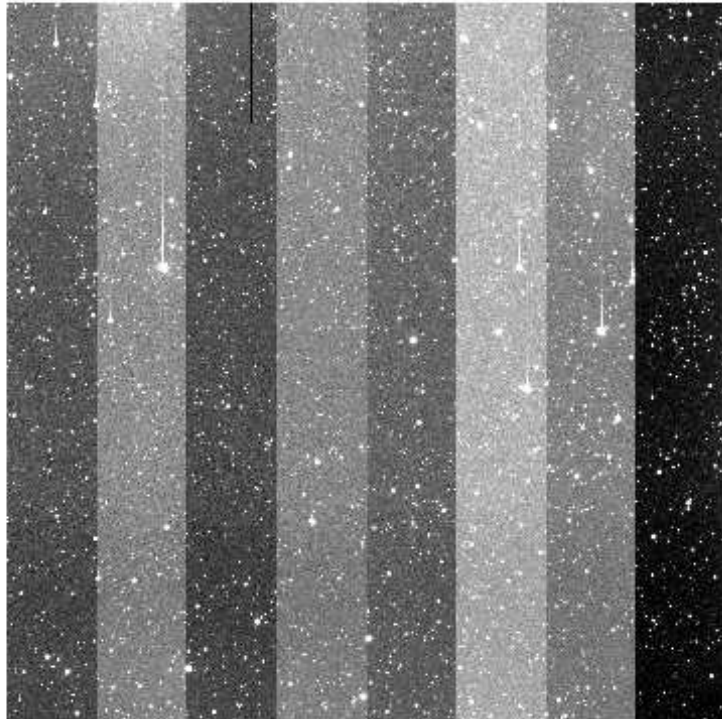
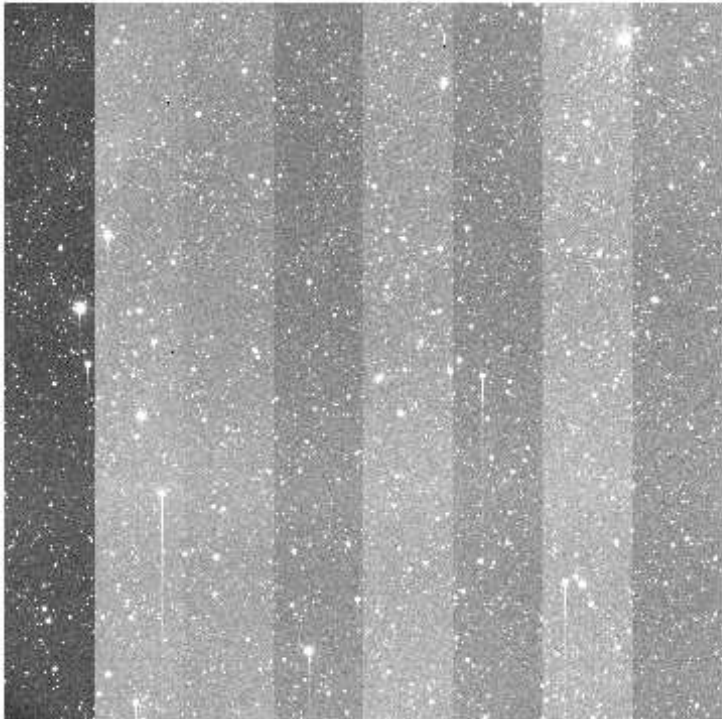
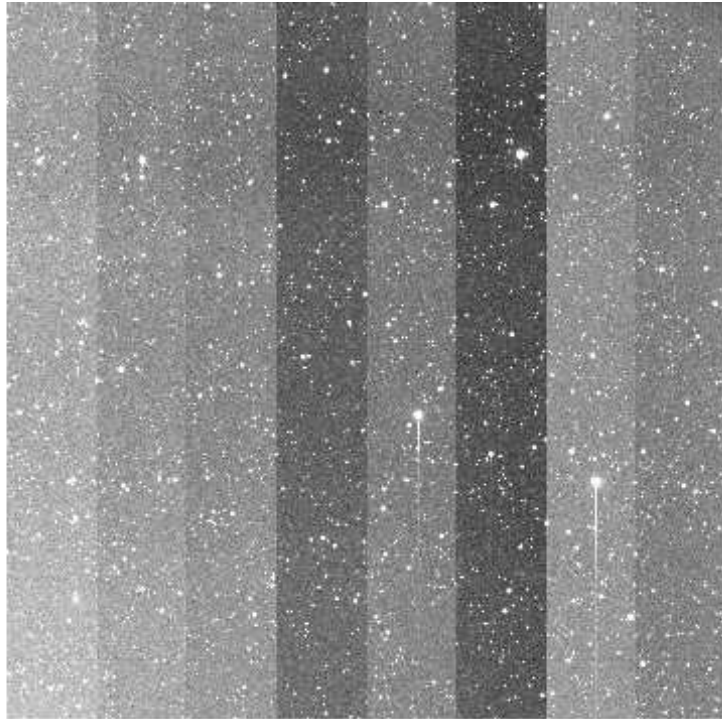
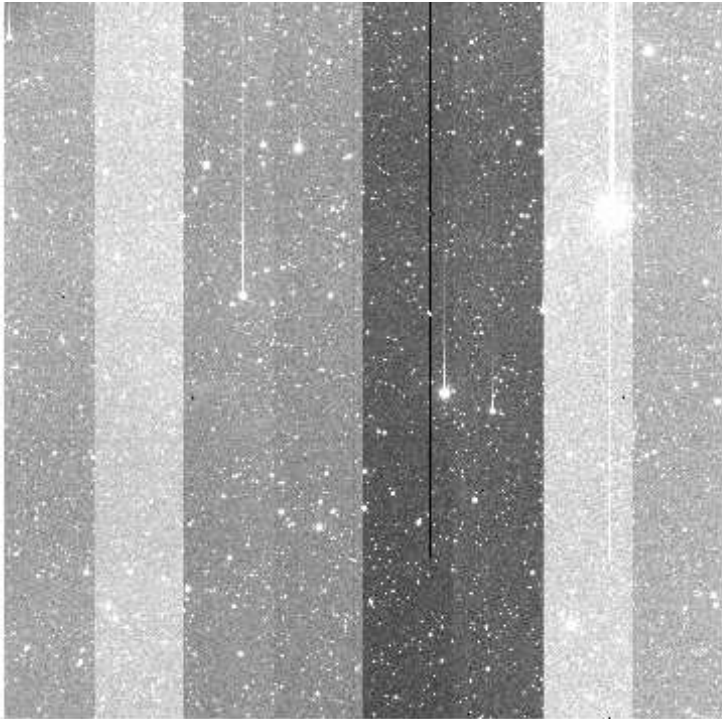
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





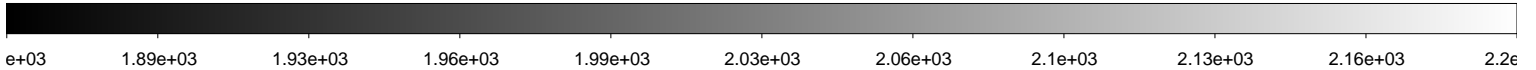
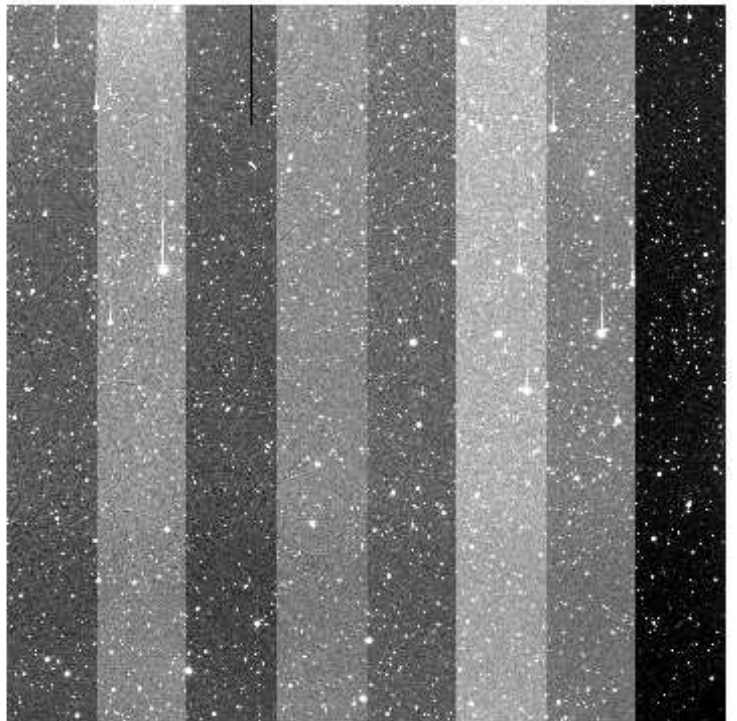
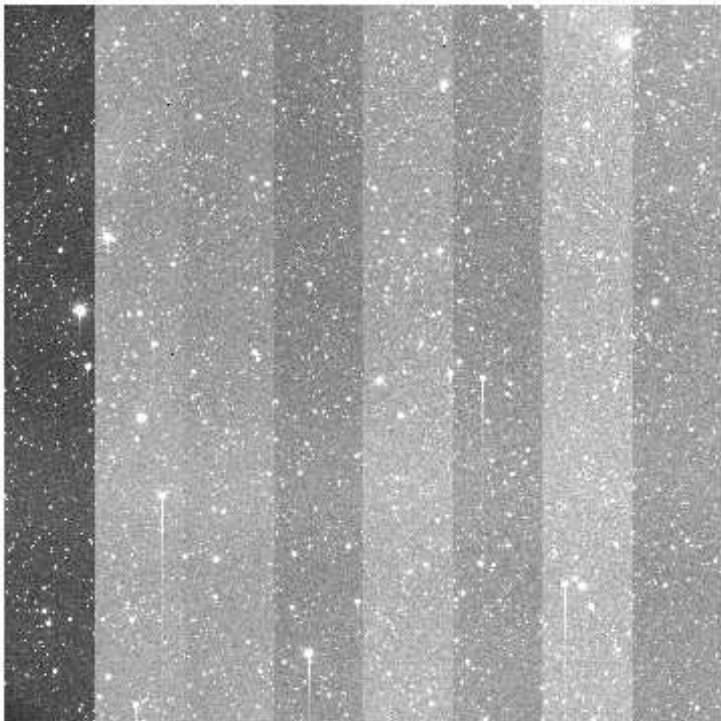
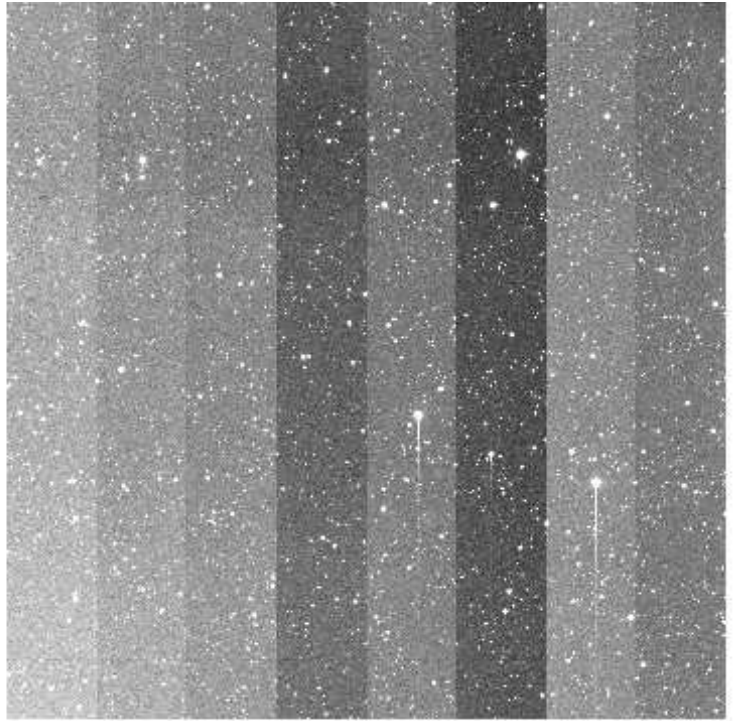
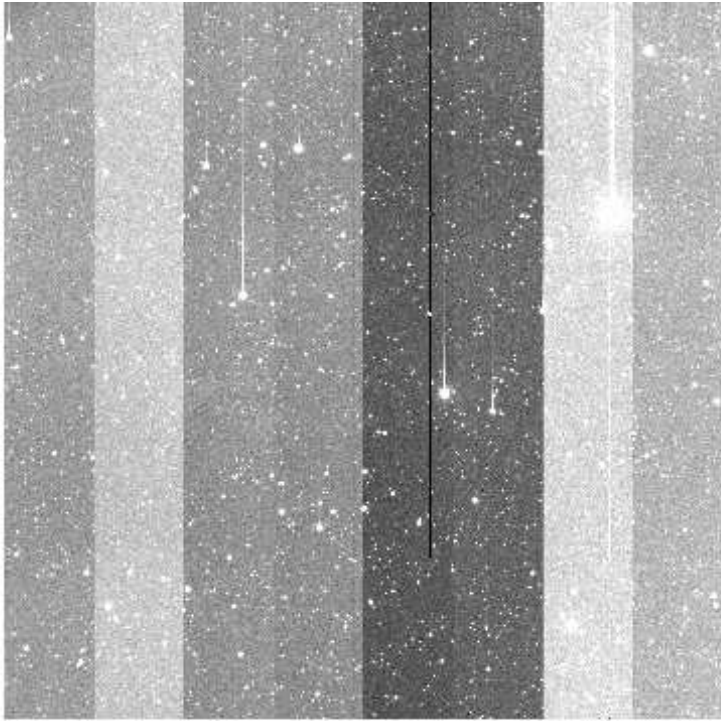
File Name : **kmta.20260112.000608.fits** # 73 / 127 #  
Project ID : ENG  
Image Type : OBJECT  
Object Name : **zenith3**  
RA : 08:54:59.980  
DEC : -19:59:59.90  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 08:56:57  
Filter ID : I  
Observation Date : 2026-01-12T15:30:18  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



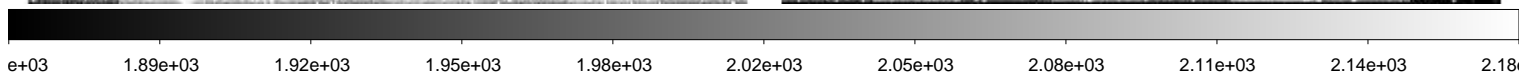
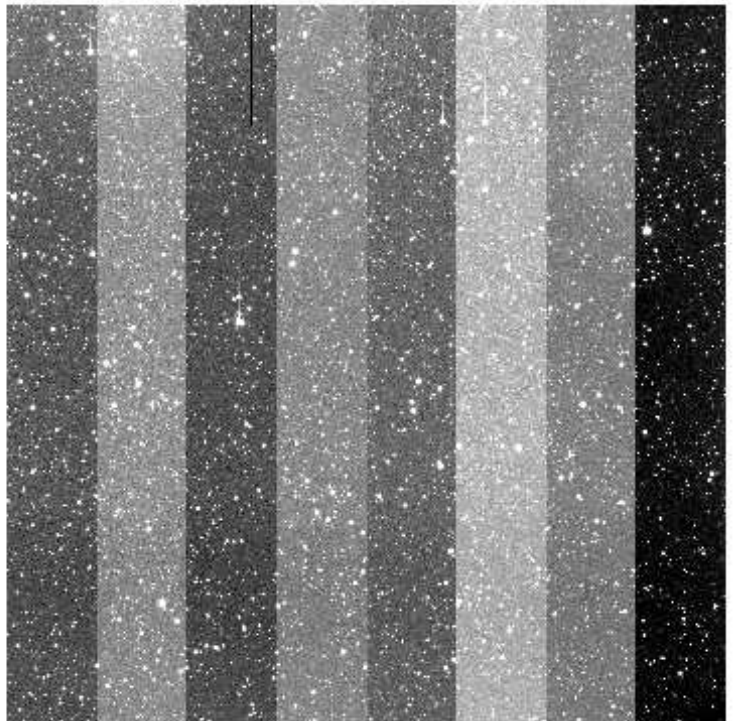
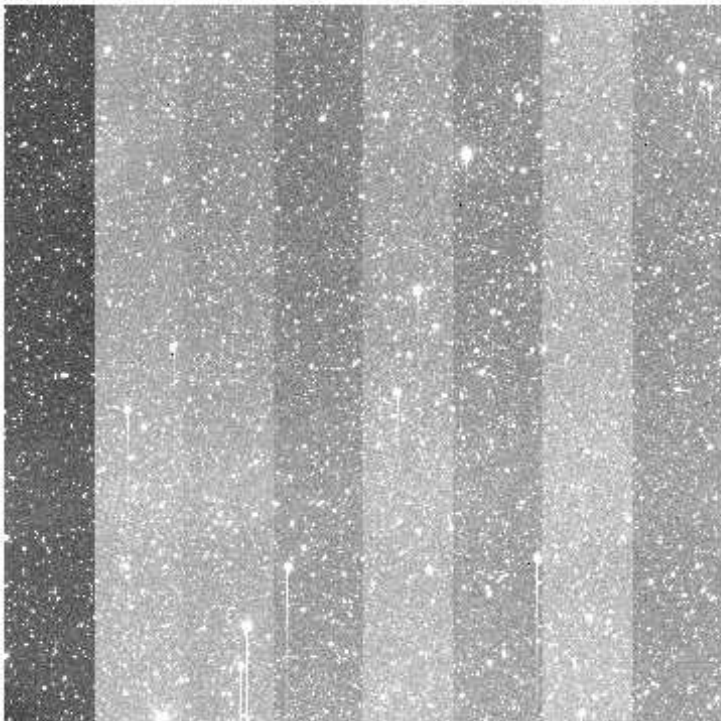
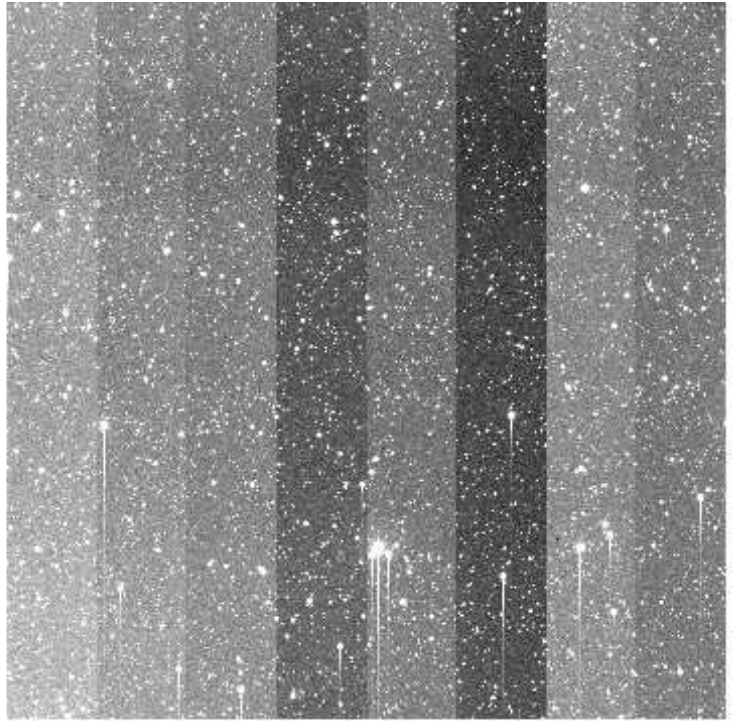
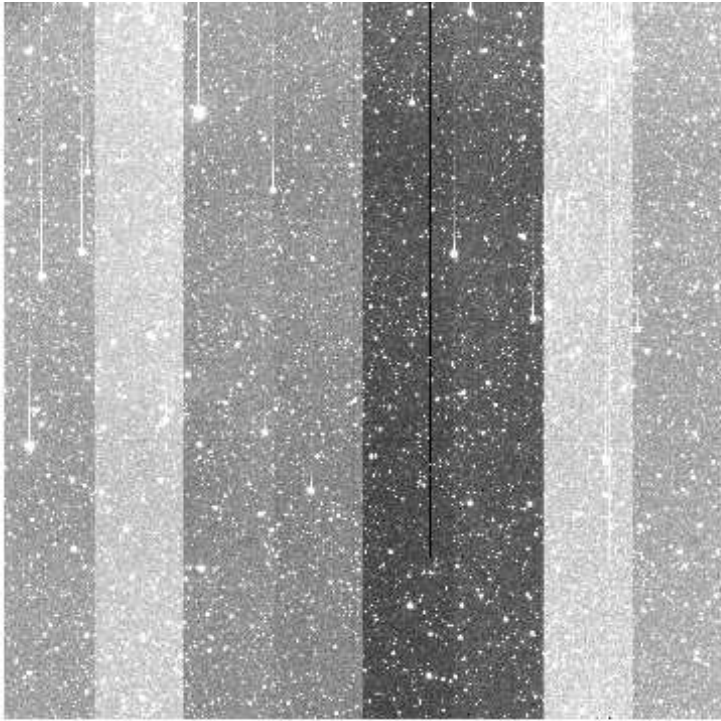
File Name : **kmta.20260112.000609.fits** # 74 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith3**  
 RA : 08:54:59.990  
 DEC : -20:00:00.00  
 Exposure Time : 60  
 Airmass : 1.02  
 Sidereal Time : 08:59:36  
 Filter ID : I  
 Observation Date : 2026-01-12T15:32:57  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



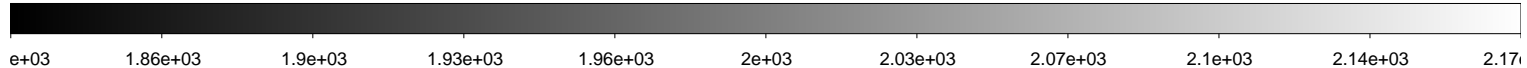
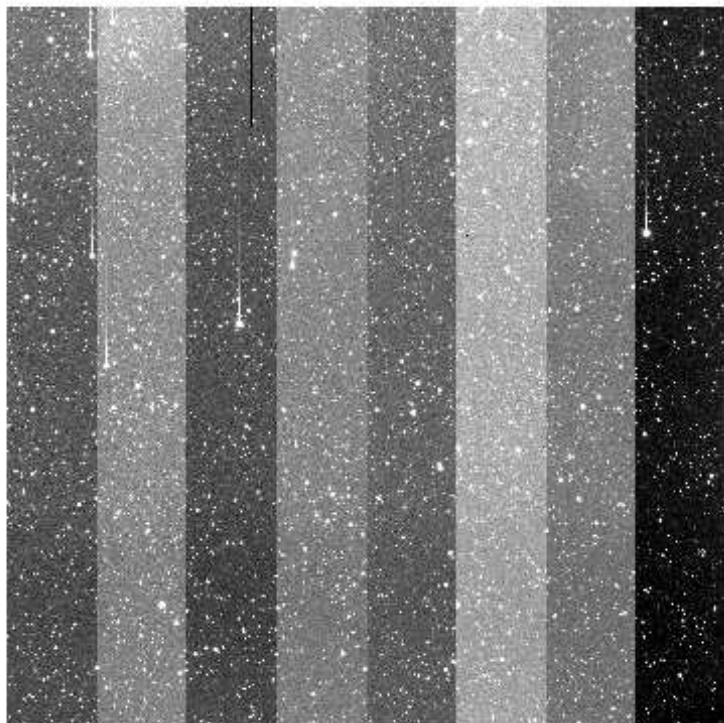
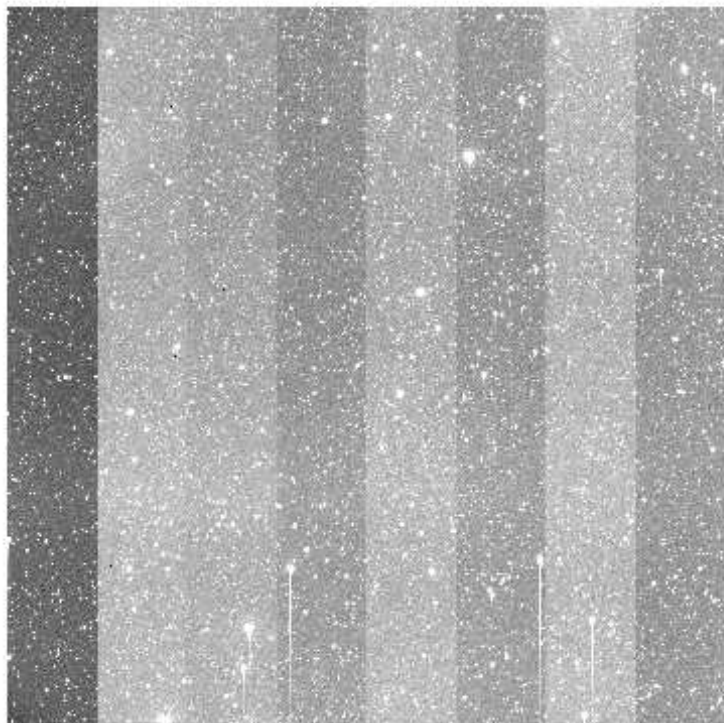
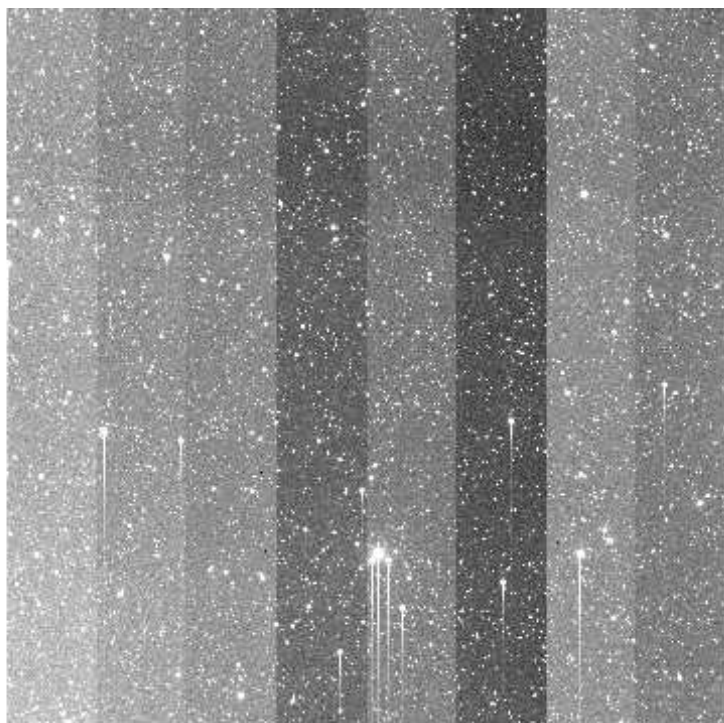
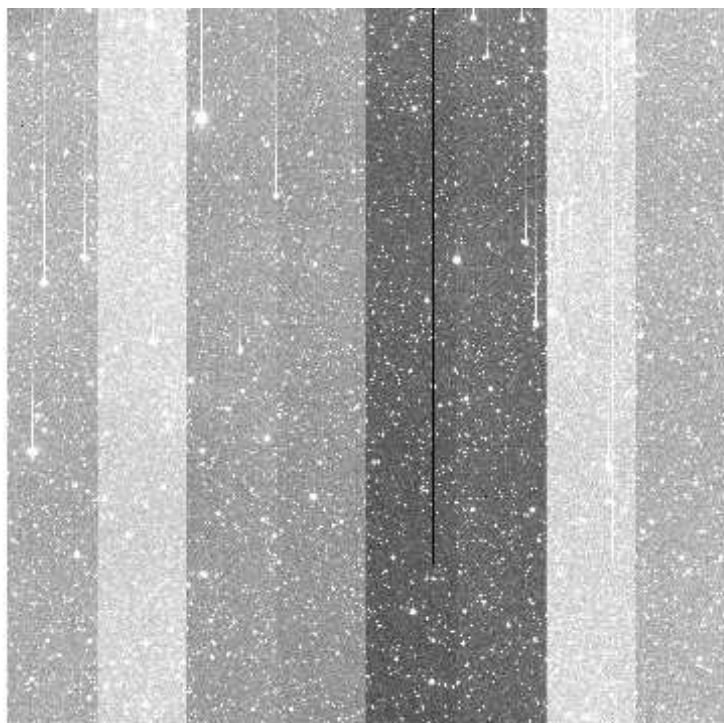
File Name : **kmta.20260112.000610.fits** # 75 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith3**  
 RA : 09:03:59.980  
 DEC : -31:00:00.00  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 09:02:46  
 Filter ID : I  
 Observation Date : 2026-01-12T15:36:06  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



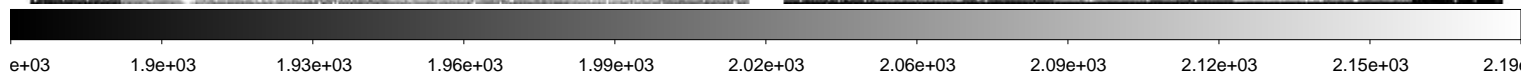
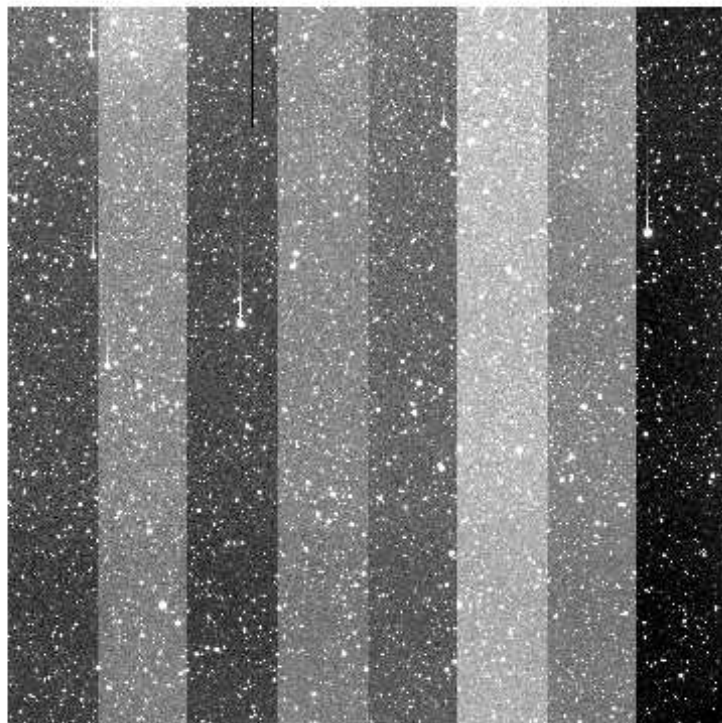
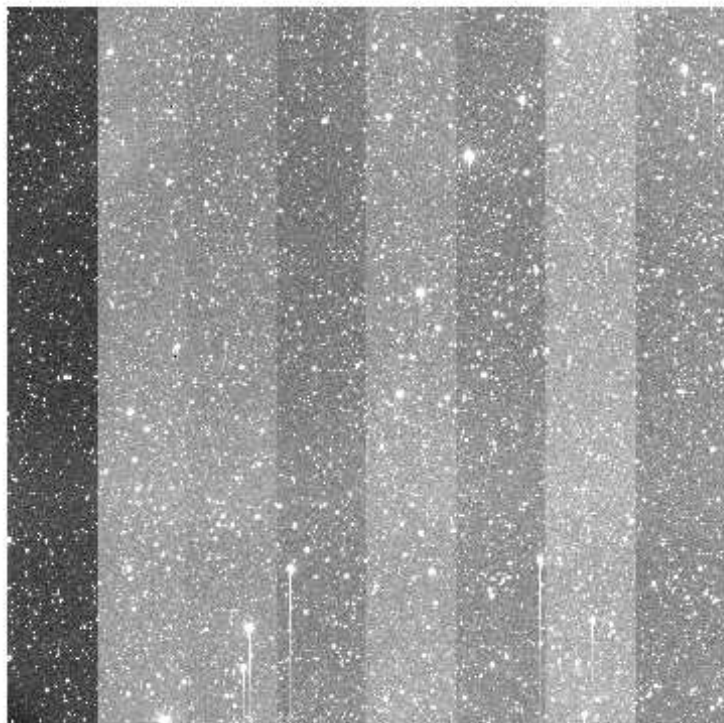
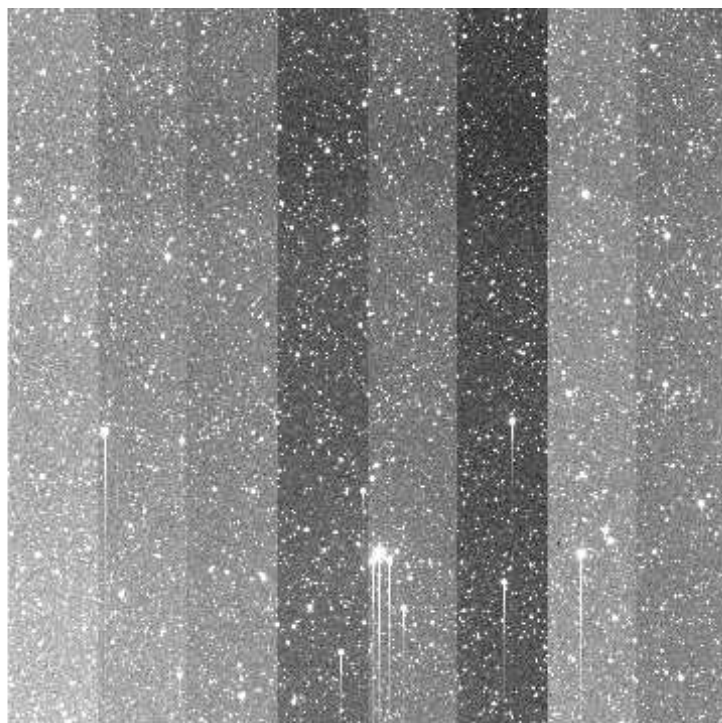
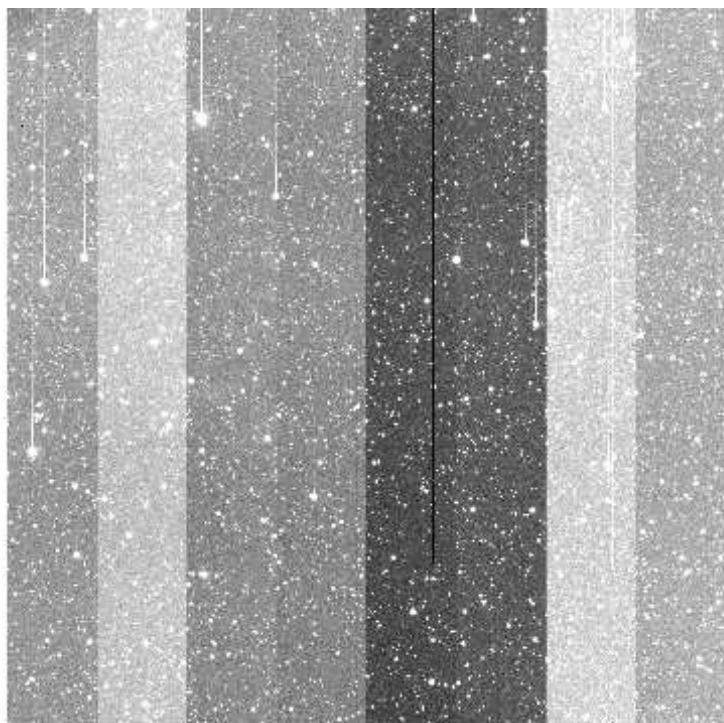
File Name : **kmta.20260112.000611.fits** # 76 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith3**  
 RA : 09:03:59.980  
 DEC : -31:00:00.00  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 09:05:15  
 Filter ID : I  
 Observation Date : 2026-01-12T15:38:35  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



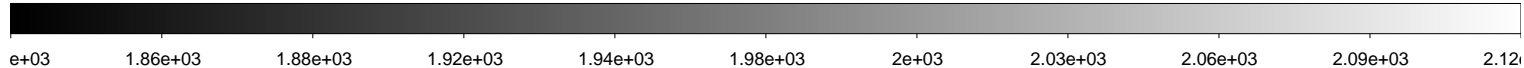
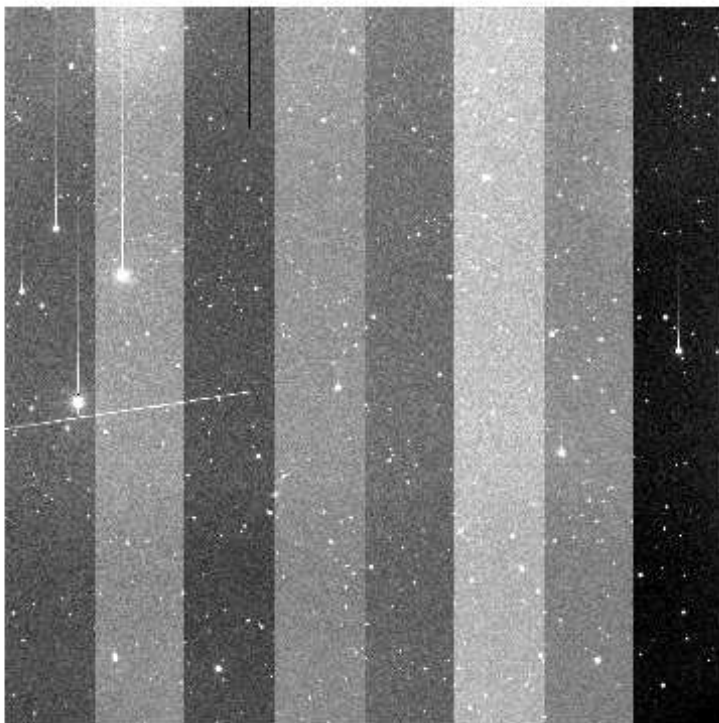
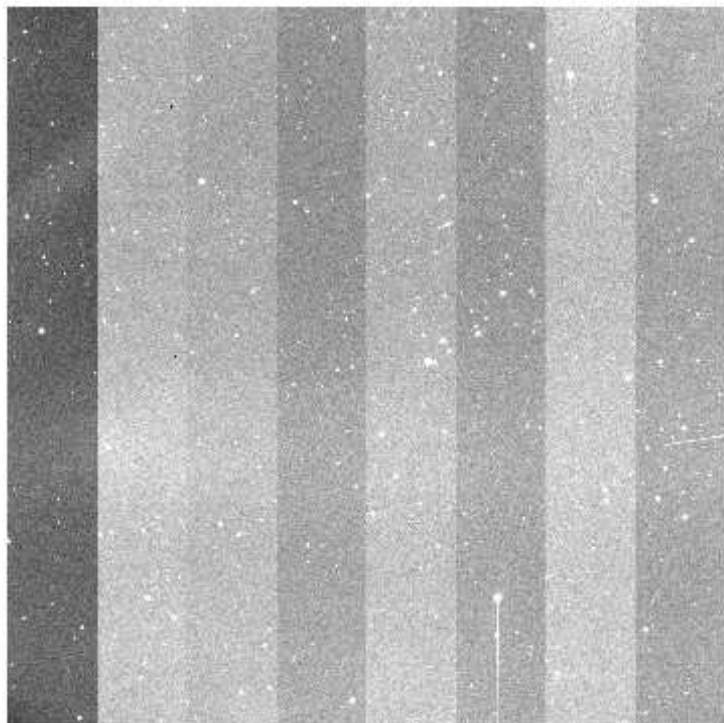
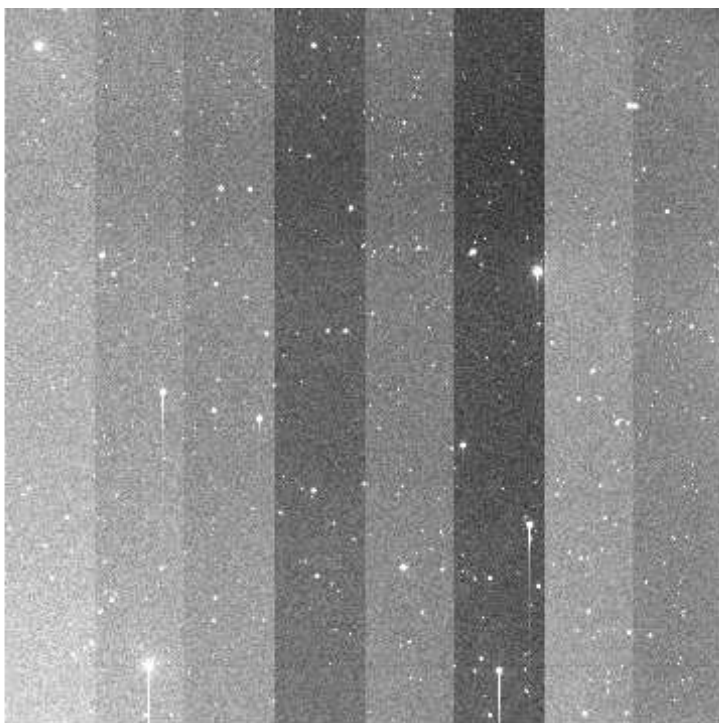
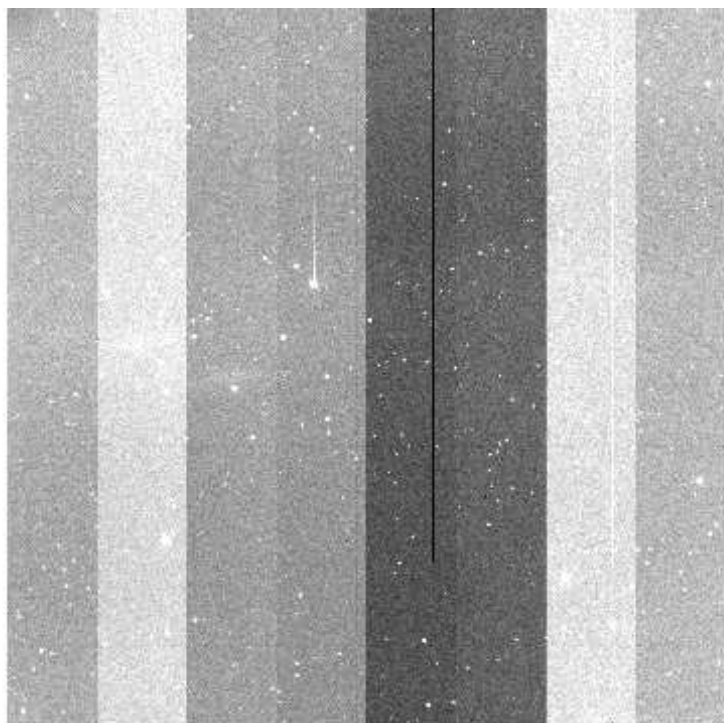
File Name : **kmta.20260112.000612.fits** # 77 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **zenith3**  
 RA : 09:03:59.970  
 DEC : -31:00:00.00  
 Exposure Time : 60  
 Airmass : 1.00  
 Sidereal Time : 09:07:39  
 Filter ID : I  
 Observation Date : 2026-01-12T15:40:59  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



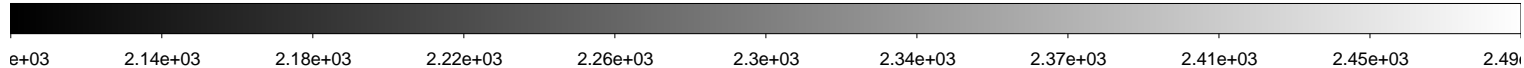
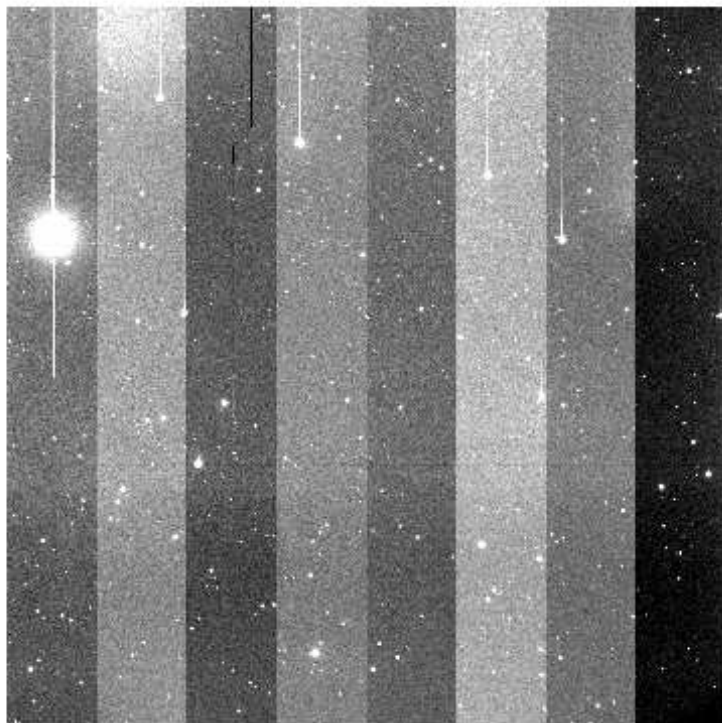
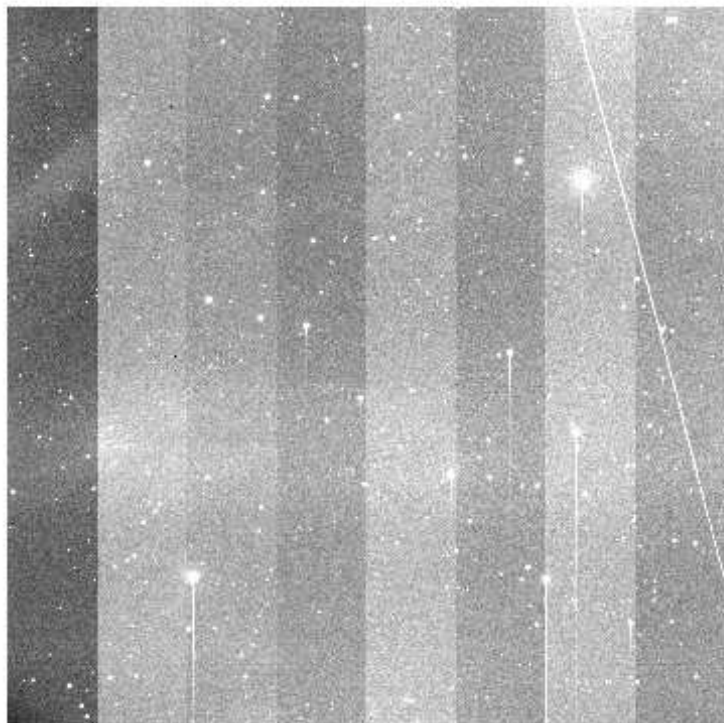
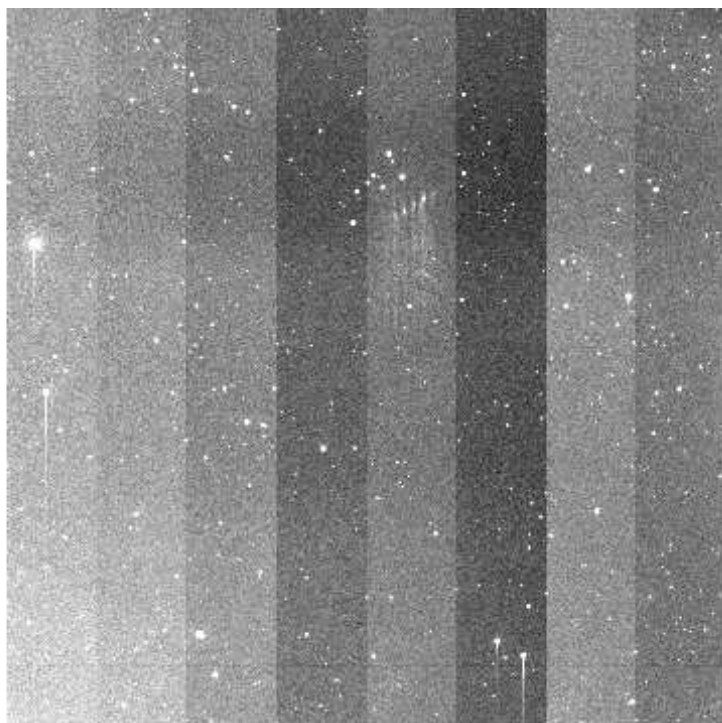
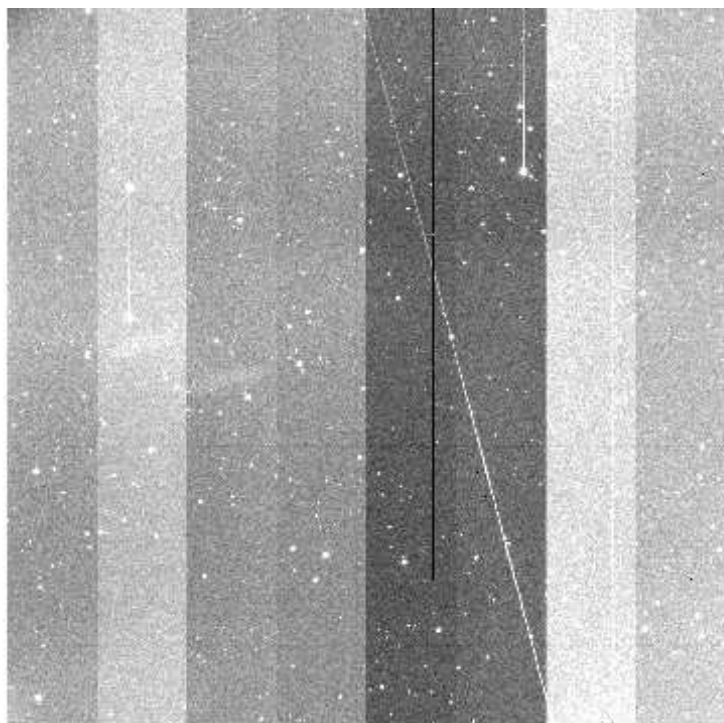
File Name : **kmta.20260112.000613.fits** # 78 / 127 #  
 Project ID : ENG  
 Image Type : OBJECT  
 Object Name : **AGC208430-1**  
 RA : 10:39:14.500  
 DEC : +06:20:59.20  
 Exposure Time : 60  
 Airmass : 1.36  
 Sidereal Time : 09:17:13  
 Filter ID : R  
 Observation Date : 2026-01-12T15:50:30  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



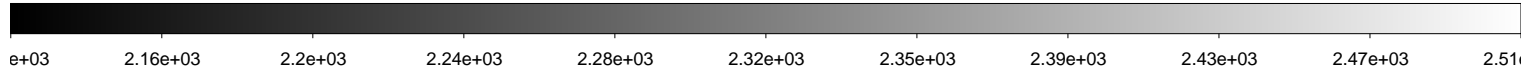
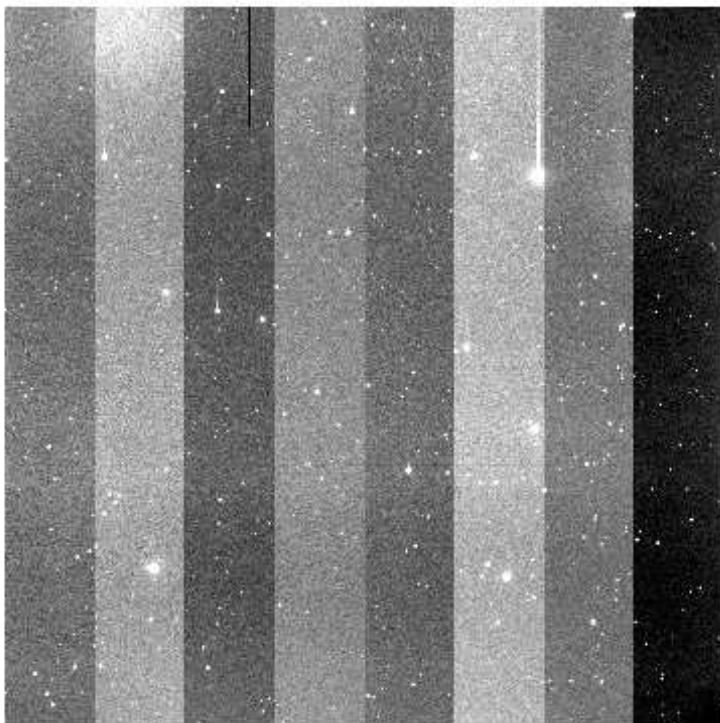
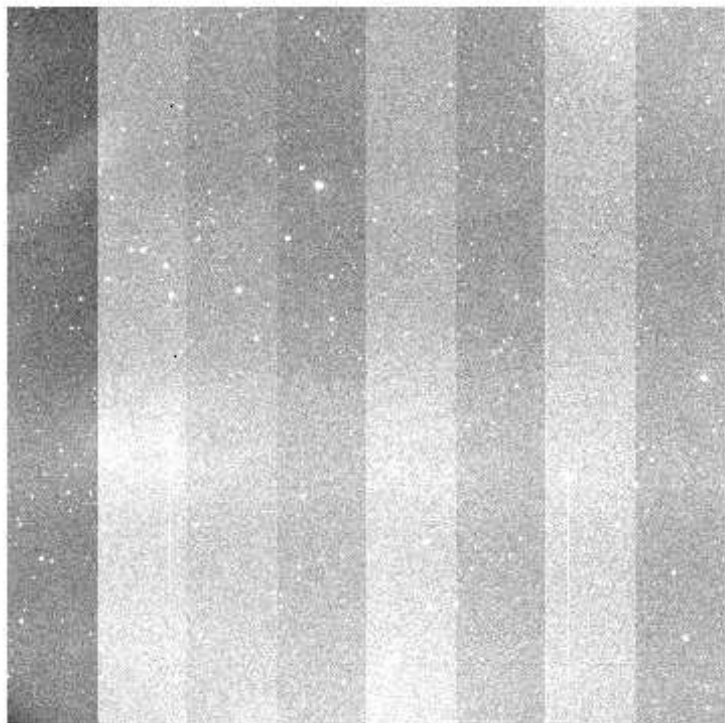
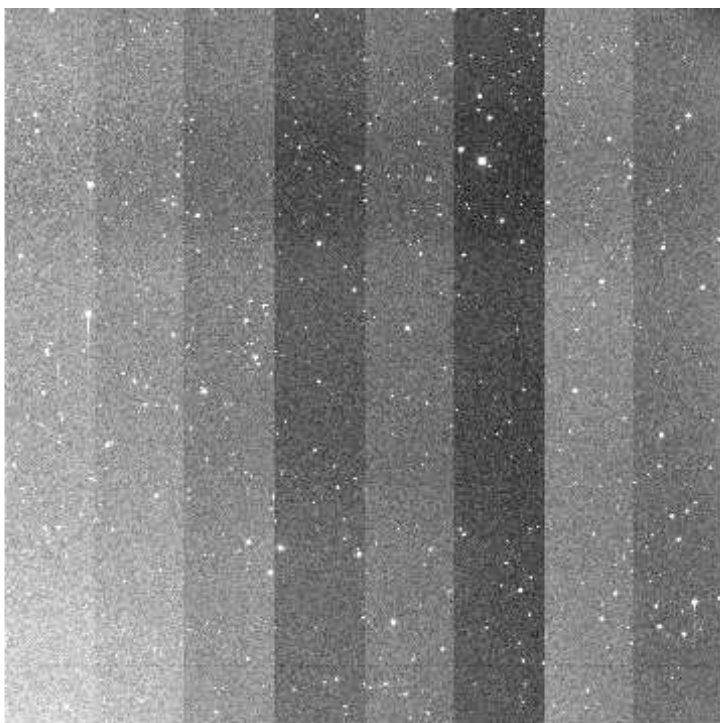
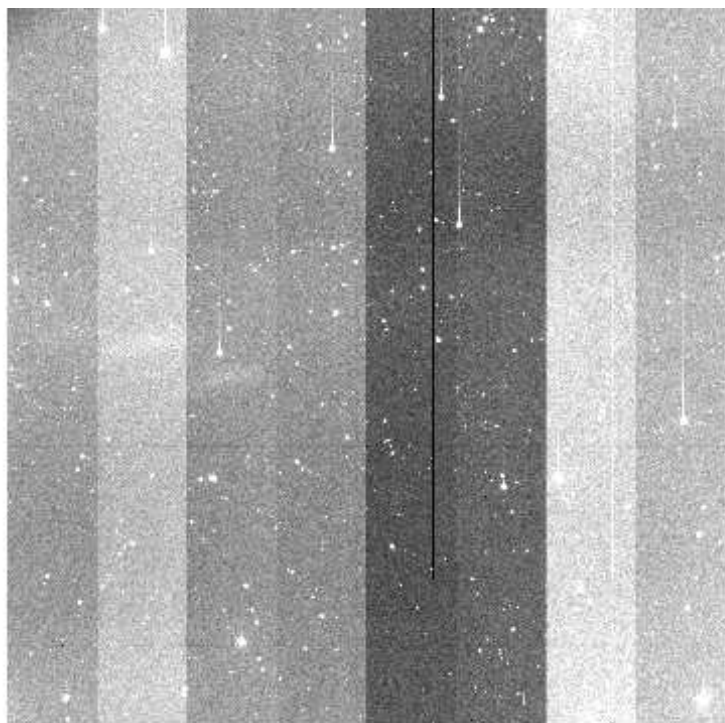
File Name : **kmta.20260112.000614.fits** # 79 / 127 #  
 Project ID : ASPEC-DGS  
 Image Type : OBJECT  
 Object Name : **AGC208430-2**  
 RA : 10:35:10.500  
 DEC : +07:19:59.40  
 Exposure Time : 120  
 Airmass : 1.36  
 Sidereal Time : 09:19:09  
 Filter ID : R  
 Observation Date : 2026-01-12T15:52:39  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000615.fits** # 80 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.500  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.36  
Sidereal Time : 09:22:18  
Filter ID : R  
Observation Date : 2026-01-12T15:55:47  
CCD Temperature : -273.15

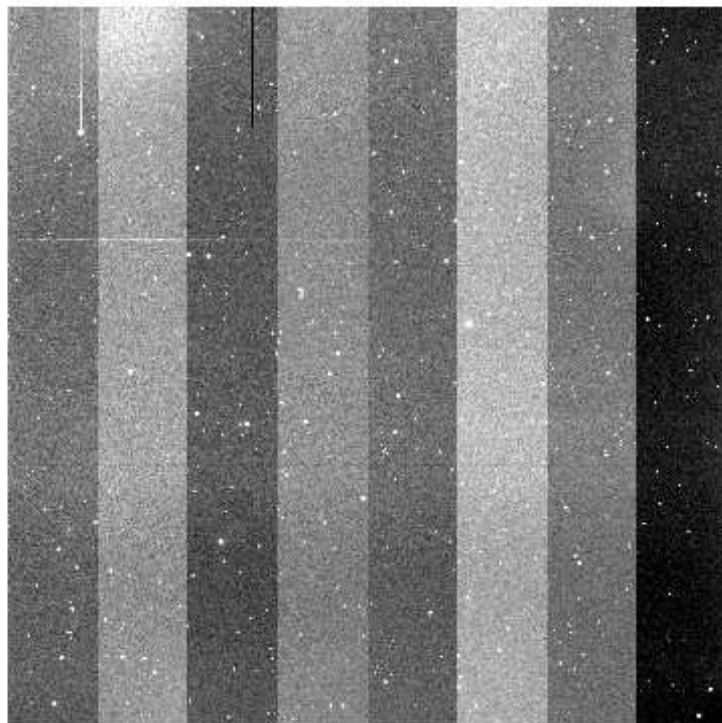
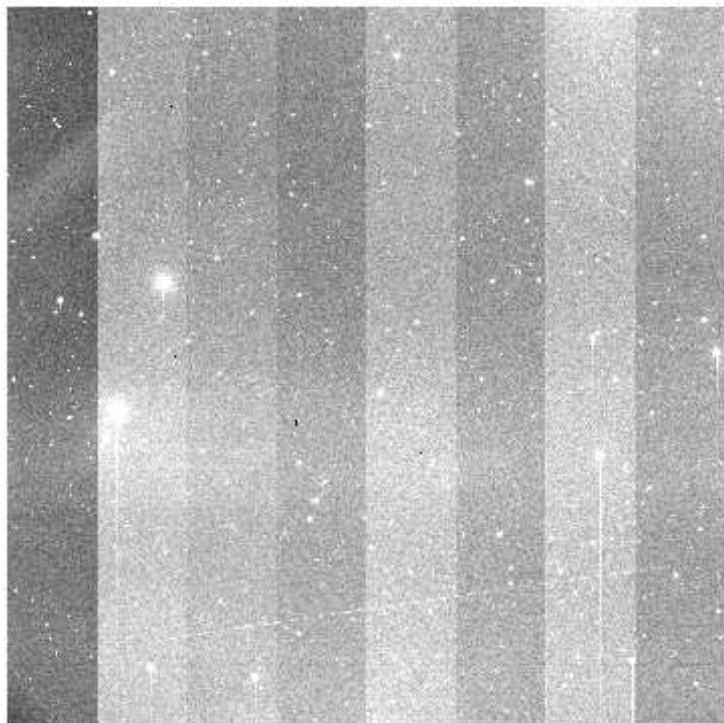
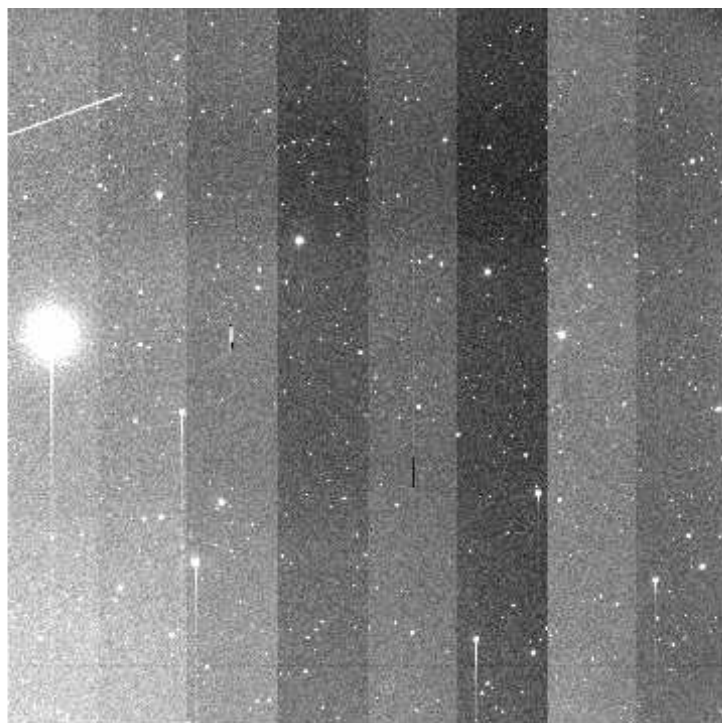
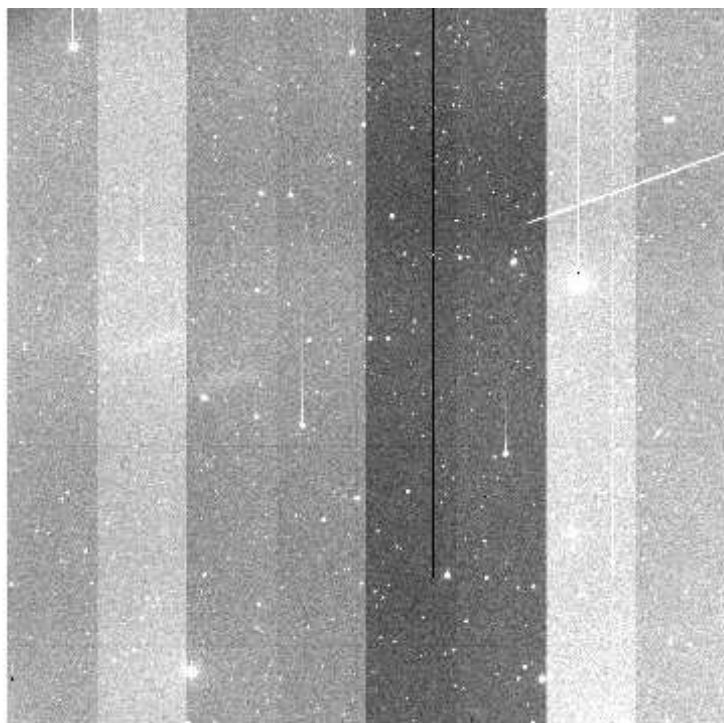
Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





File Name : **kmta.20260112.000616.fits** # 81 / 127 #  
 Project ID : ASPEC-DGS  
 Image Type : OBJECT  
 Object Name : **AGC208430-0**  
 RA : 10:35:10.510  
 DEC : +06:20:59.30  
 Exposure Time : 120  
 Airmass : 1.33  
 Sidereal Time : 09:25:27  
 Filter ID : R  
 Observation Date : 2026-01-12T15:58:43  
 CCD Temperature : -273.15

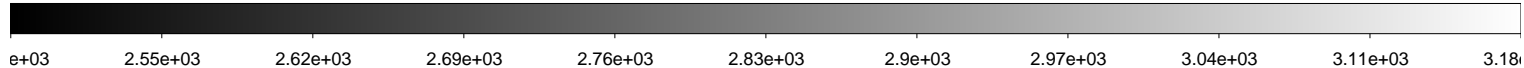
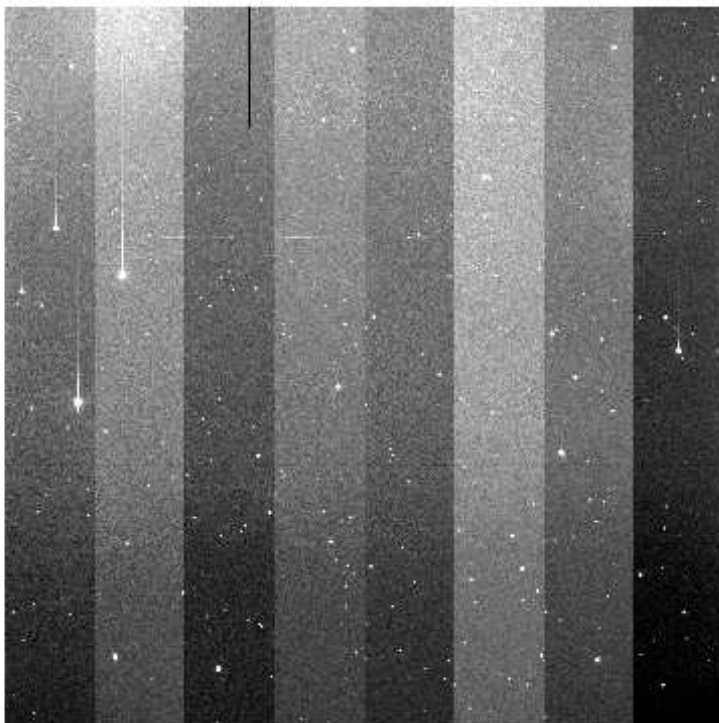
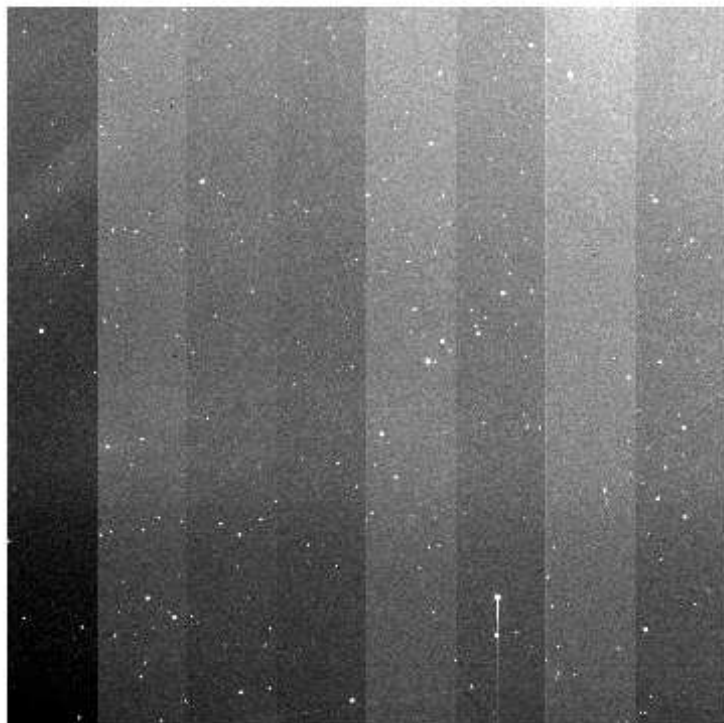
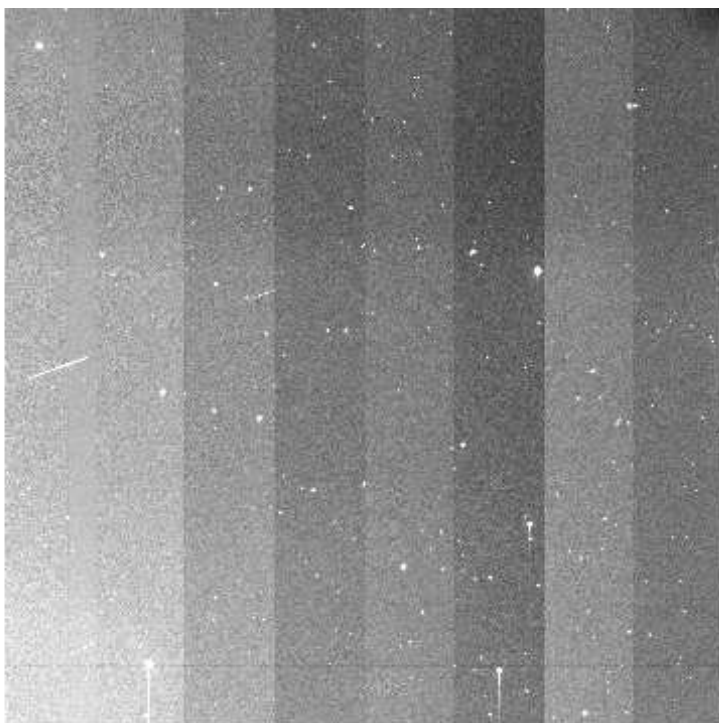
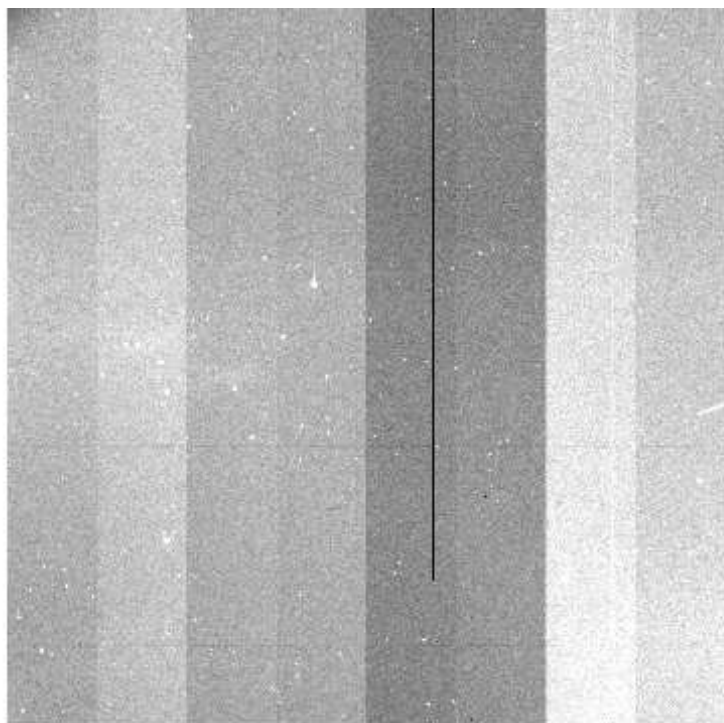
Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    2.15e+03    2.19e+03    2.23e+03    2.27e+03    2.31e+03    2.35e+03    2.39e+03    2.43e+03    2.47e+03    2.51e+03

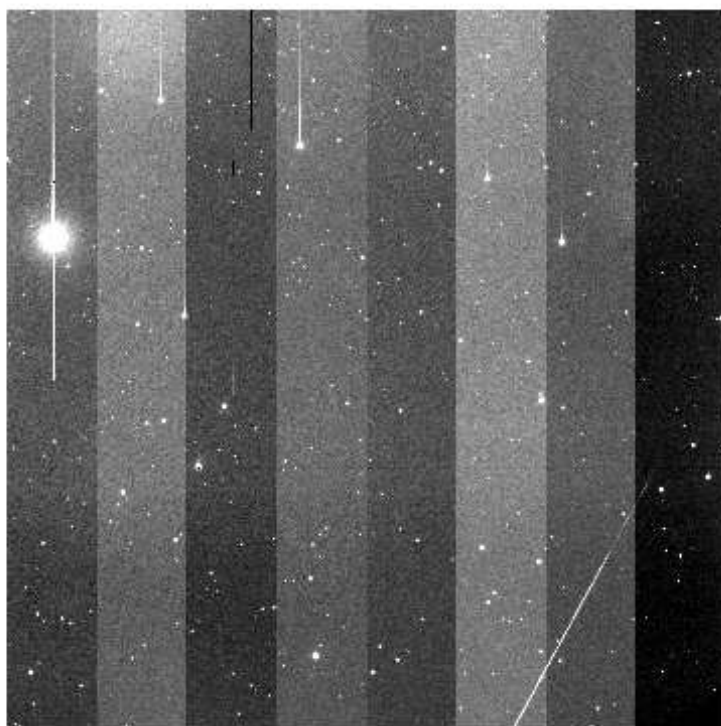
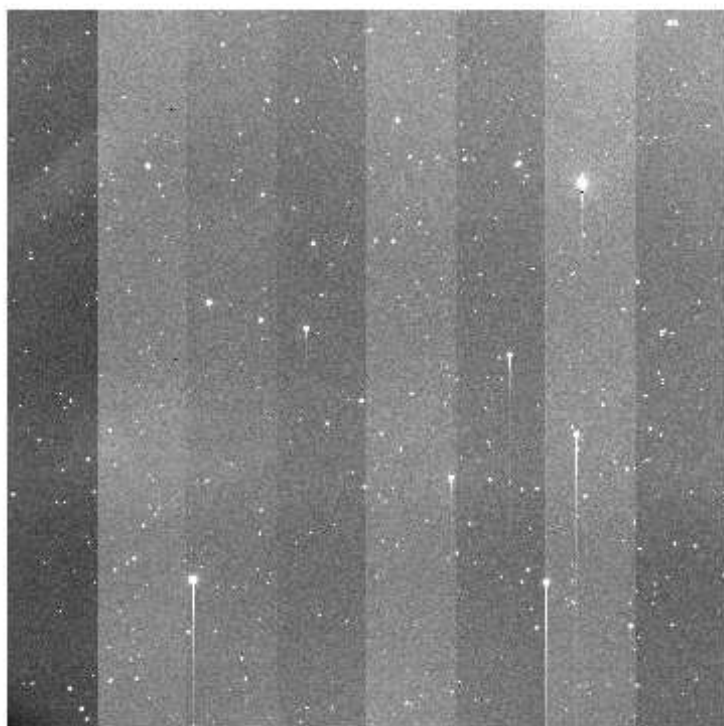
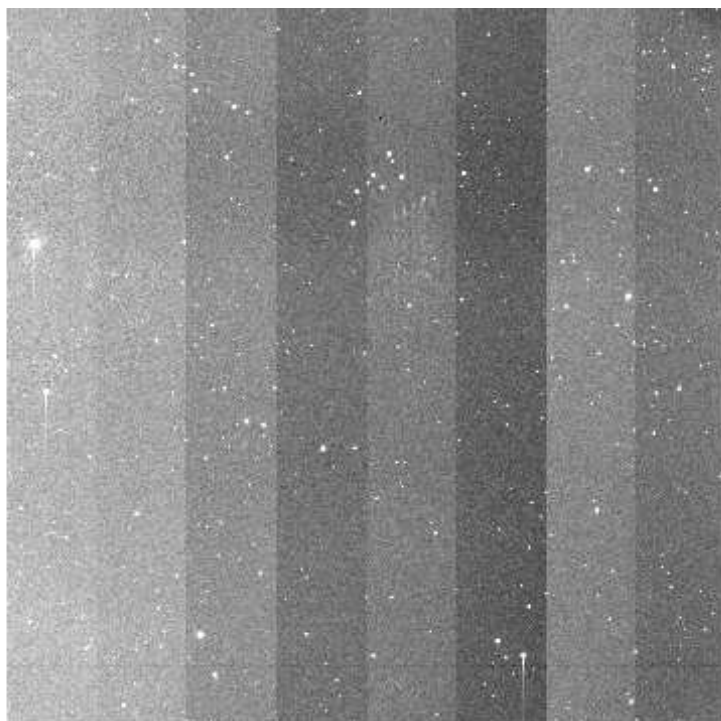
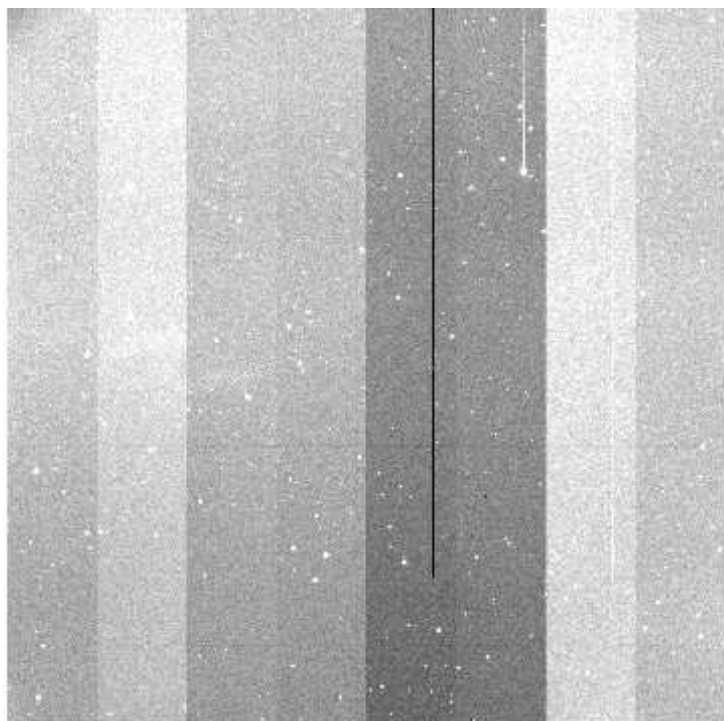
File Name : **kmta.20260112.000617.fits** # 82 / 127 #  
 Project ID : ASPEC-DGS  
 Image Type : OBJECT  
 Object Name : **AGC208430-1**  
 RA : 10:39:14.500  
 DEC : +06:20:59.30  
 Exposure Time : 120  
 Airmass : 1.33  
 Sidereal Time : 09:28:24  
 Filter ID : R  
 Observation Date : 2026-01-12T16:01:52  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000618.fits** # 83 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.500  
DEC : +07:19:59.50  
Exposure Time : 120  
Airmass : 1.33  
Sidereal Time : 09:32:24  
Filter ID : R  
Observation Date : 2026-01-12T16:05:39  
CCD Temperature : -273.15

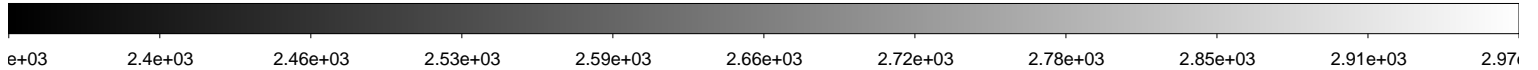
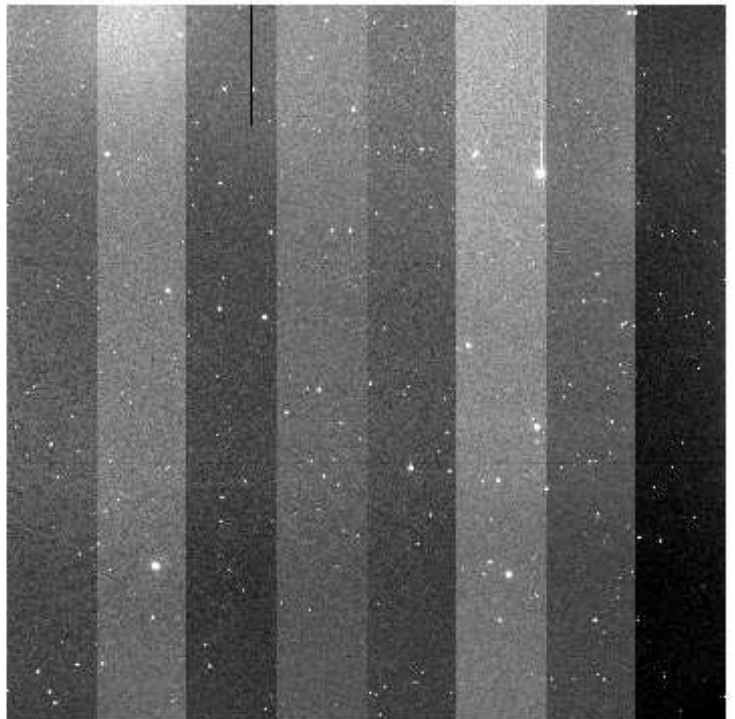
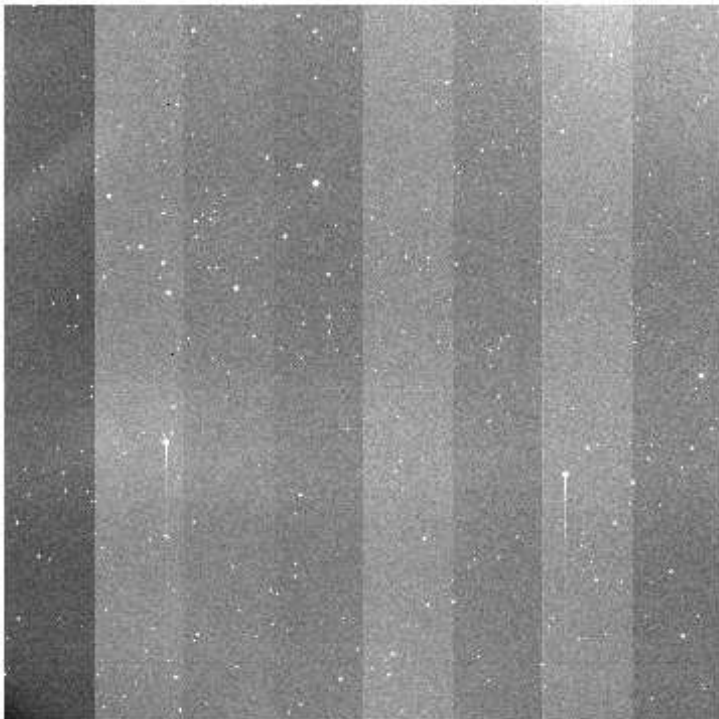
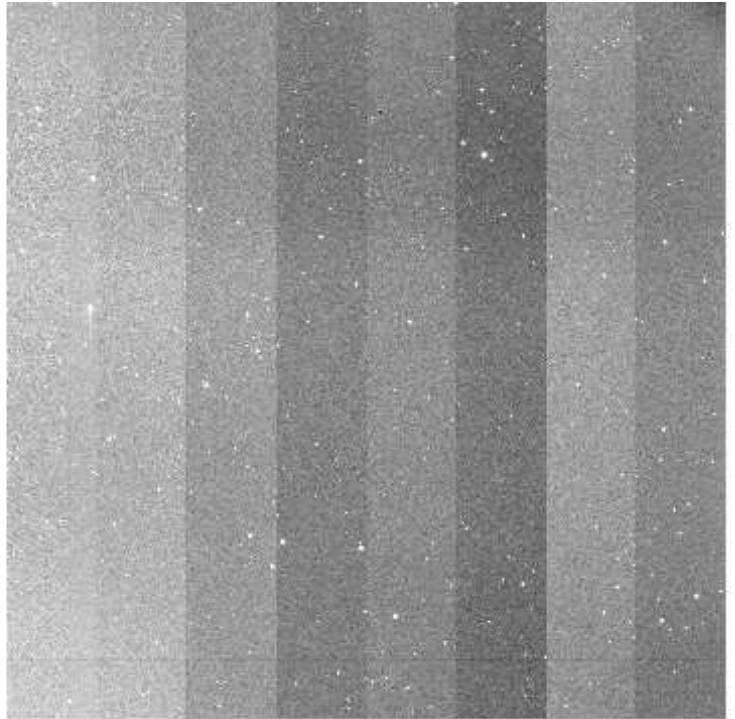
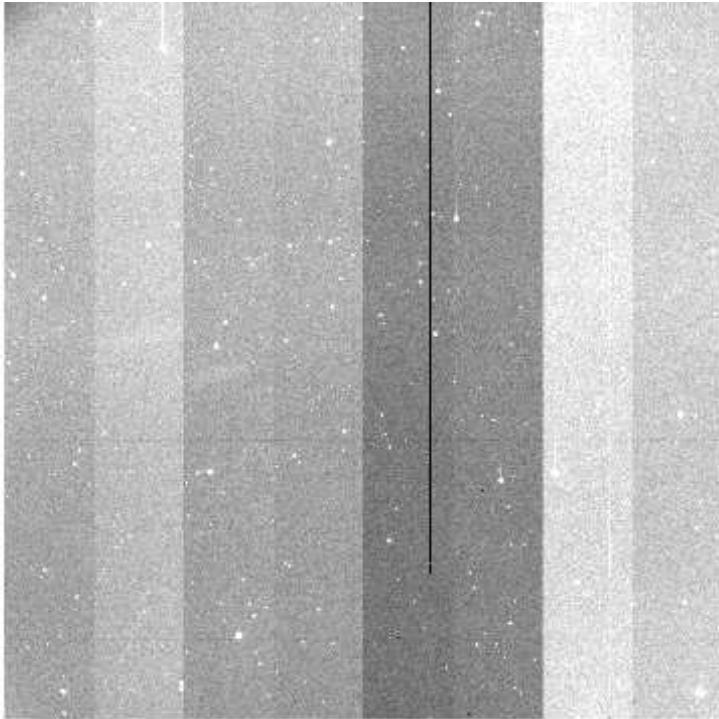
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.25e+03 2.3e+03 2.36e+03 2.41e+03 2.47e+03 2.53e+03 2.58e+03 2.64e+03 2.7e+03 2.75e+03

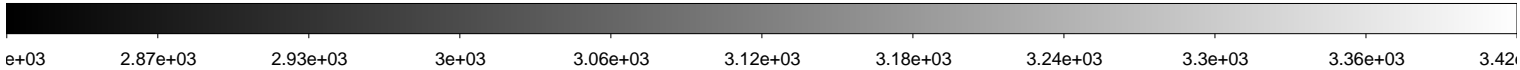
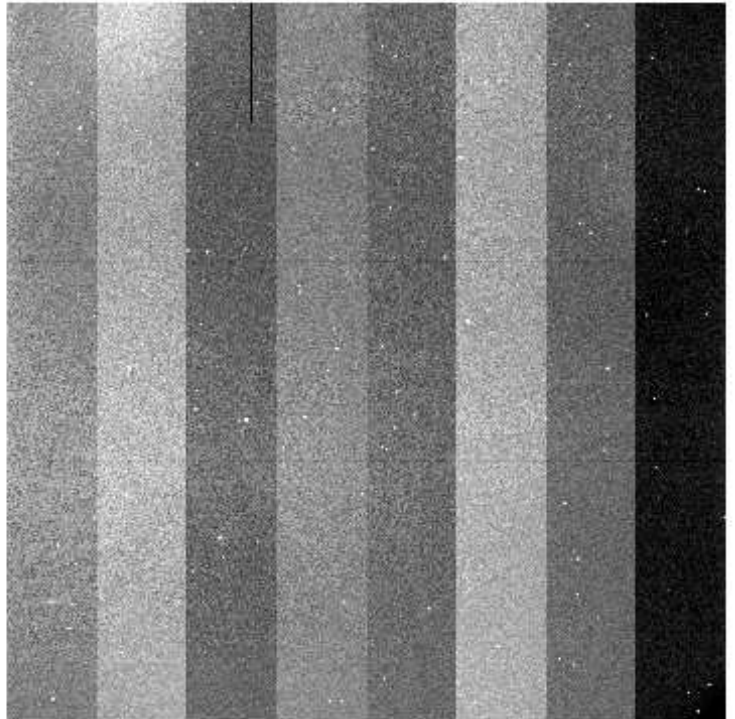
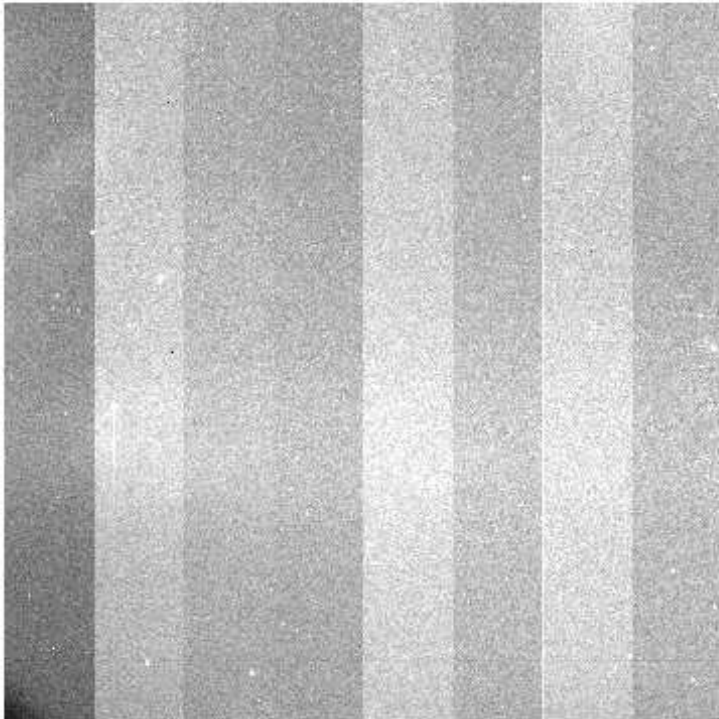
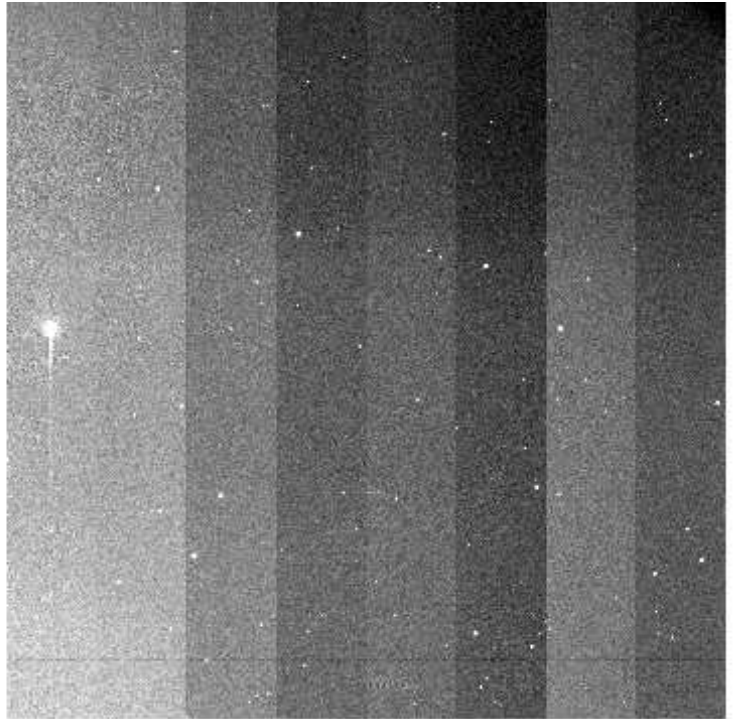
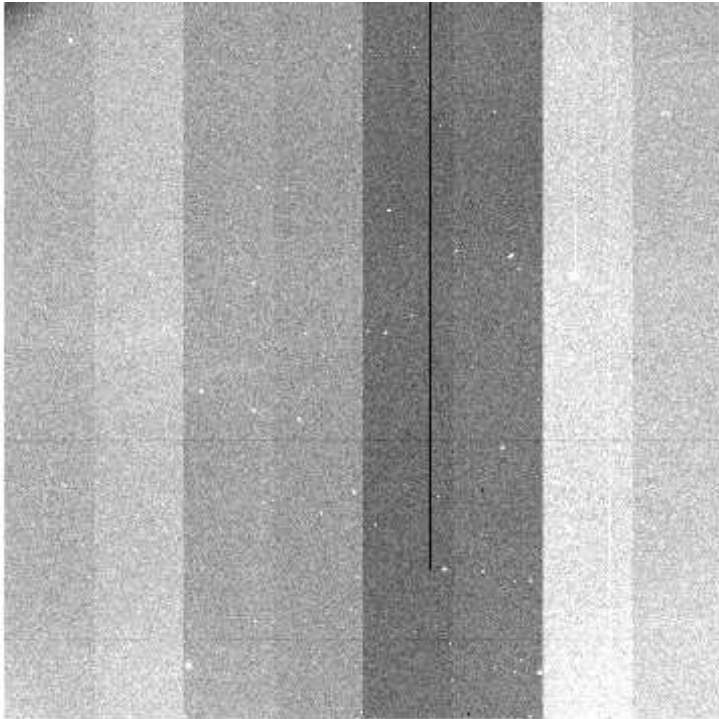
File Name : **kmta.20260112.000619.fits** # 84 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.510  
DEC : +07:19:59.30  
Exposure Time : 120  
Airmass : 1.34  
Sidereal Time : 09:35:22  
Filter ID : R  
Observation Date : 2026-01-12T16:08:50  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



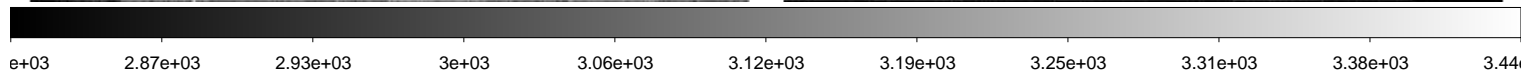
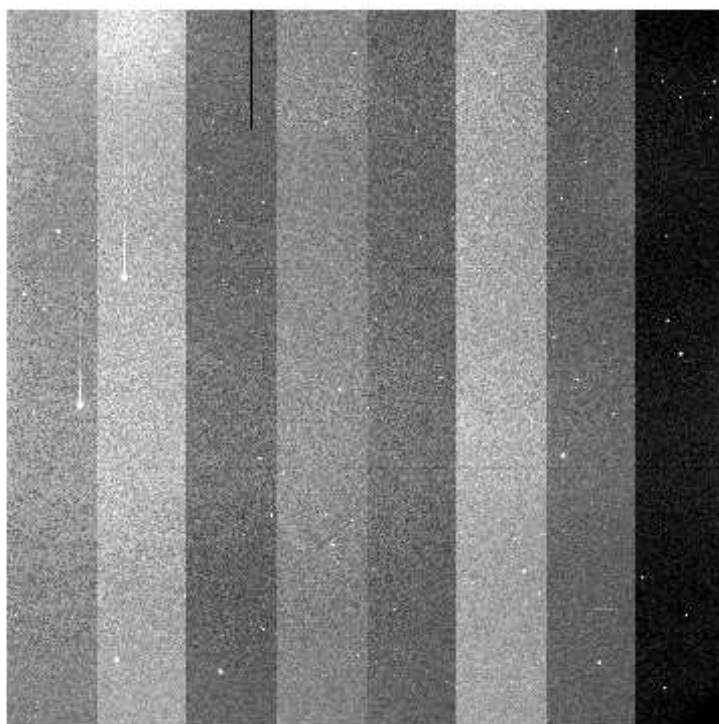
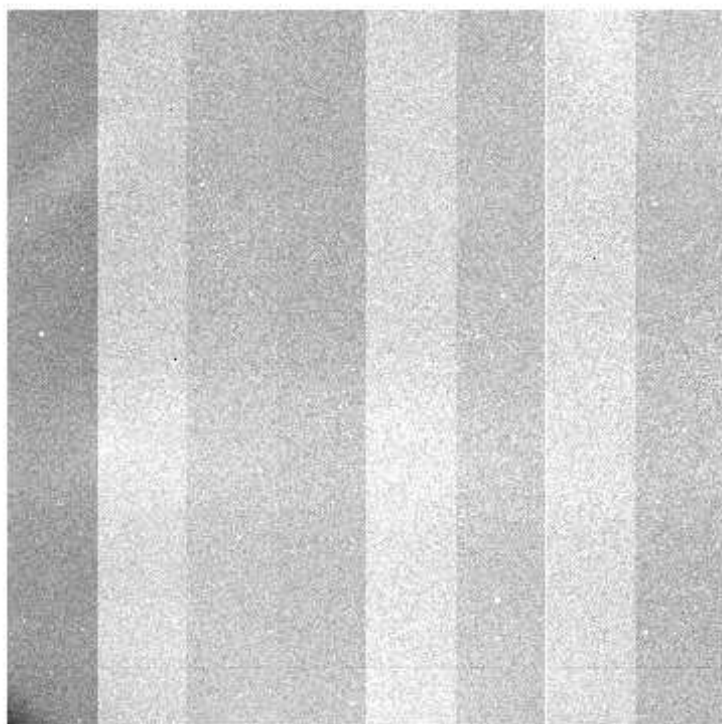
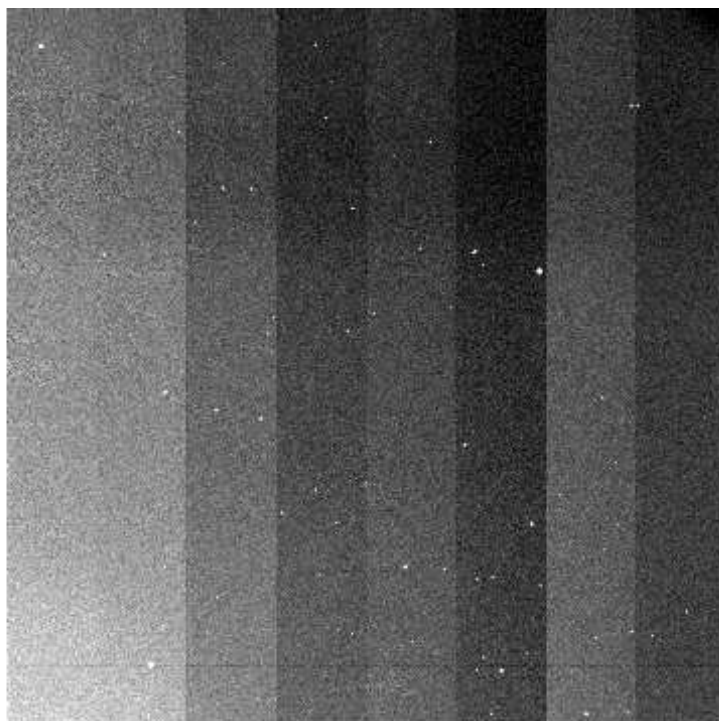
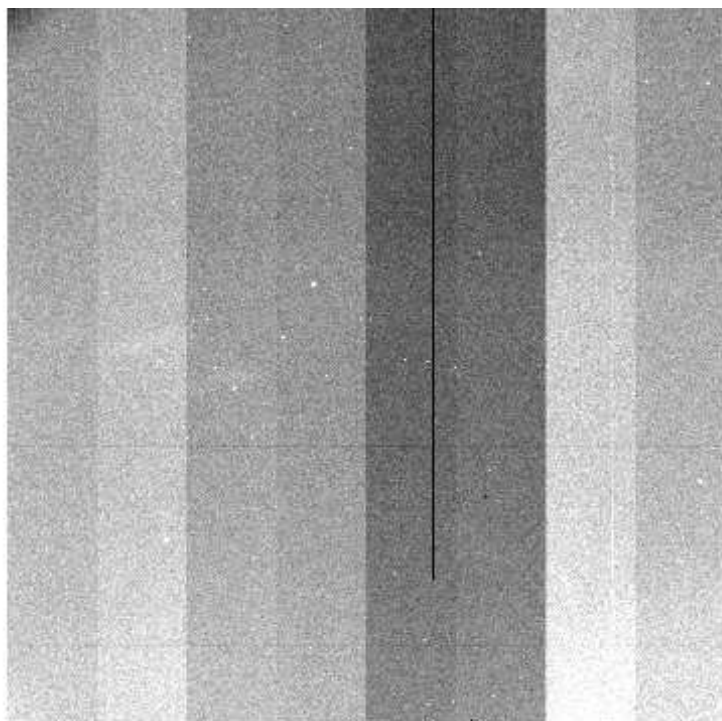
File Name : **kmta.20260112.000620.fits** # 85 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-0**  
RA : 10:35:10.500  
DEC : +06:20:59.40  
Exposure Time : 120  
Airmass : 1.31  
Sidereal Time : 09:38:34  
Filter ID : R  
Observation Date : 2026-01-12T16:11:47  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



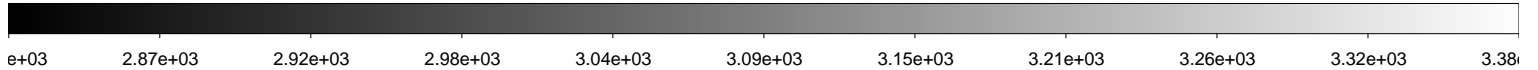
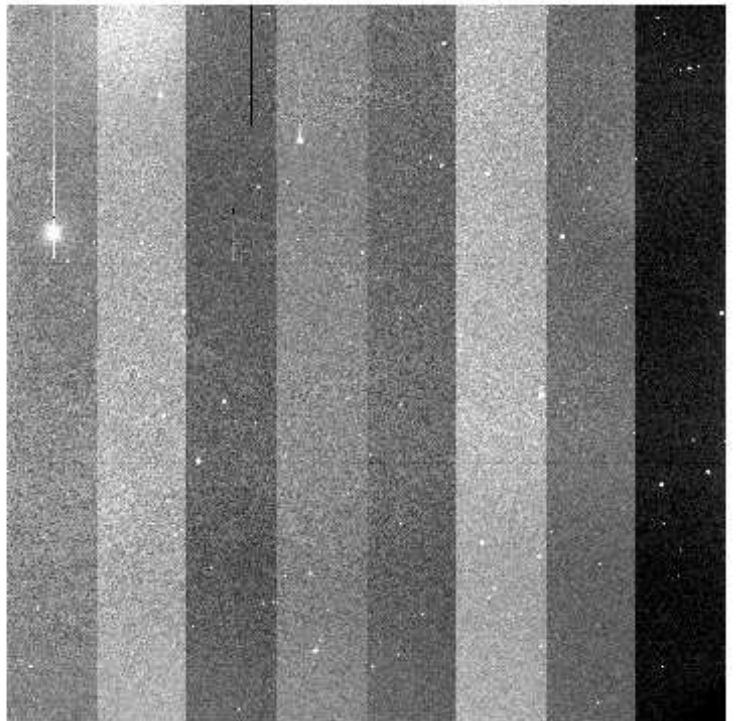
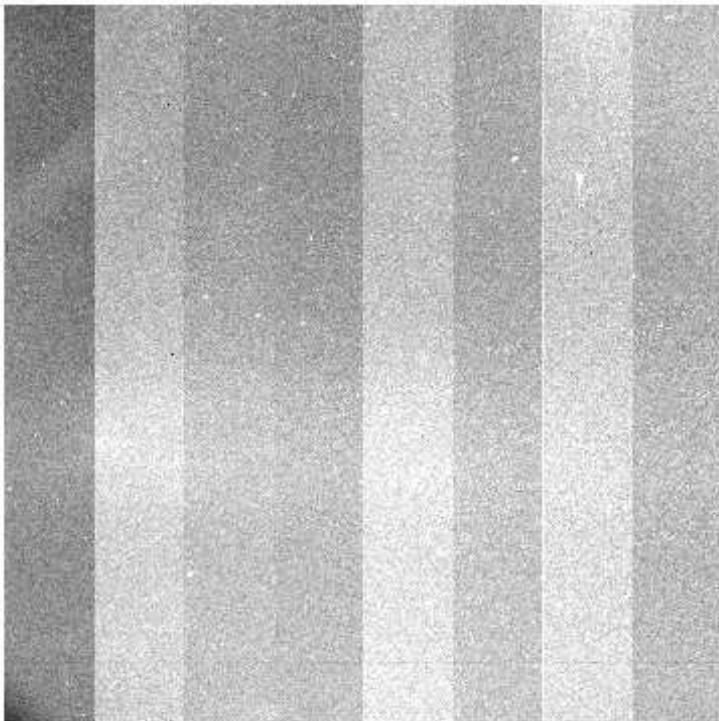
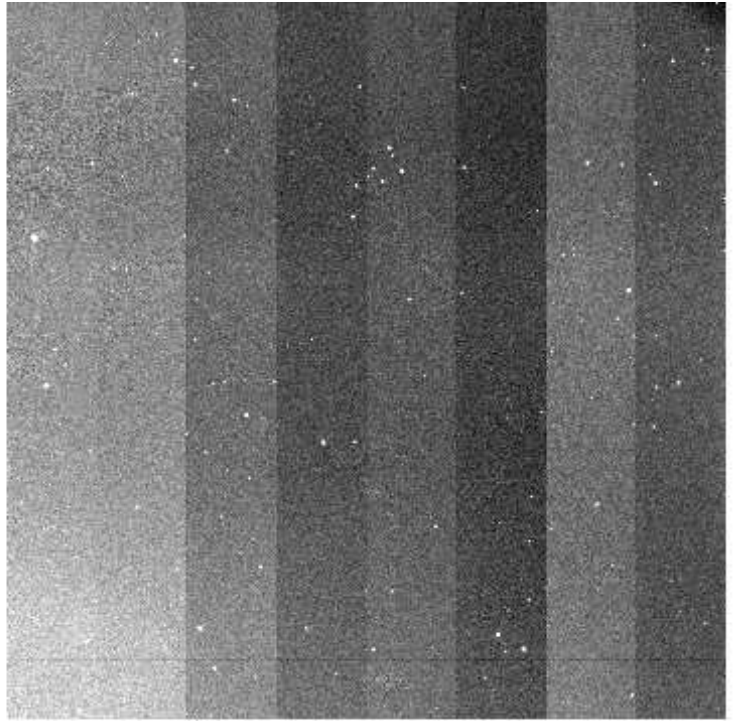
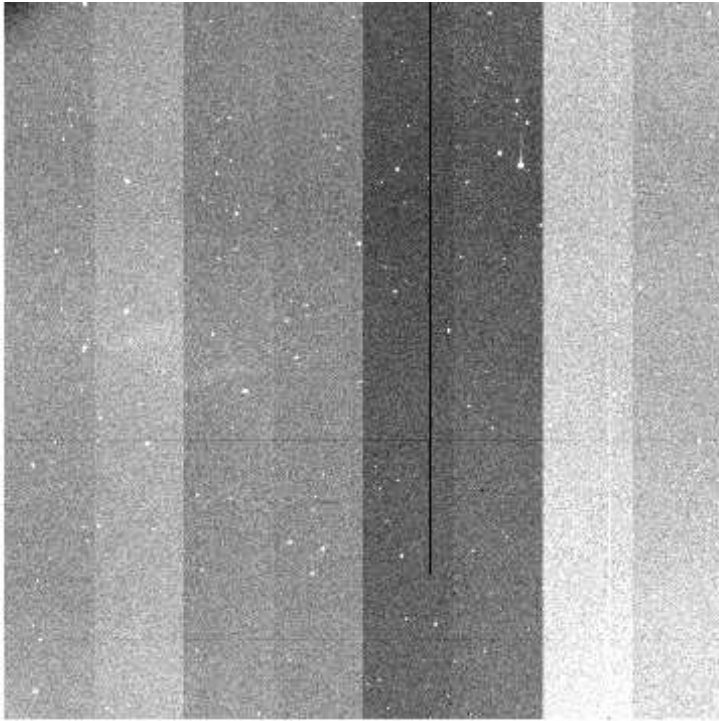
File Name : **kmta.20260112.000621.fits** # 86 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-1**  
RA : 10:39:14.510  
DEC : +06:20:59.30  
Exposure Time : 120  
Airmass : 1.31  
Sidereal Time : 09:41:31  
Filter ID : R  
Observation Date : 2026-01-12T16:14:58  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



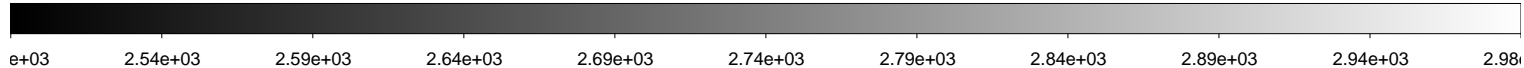
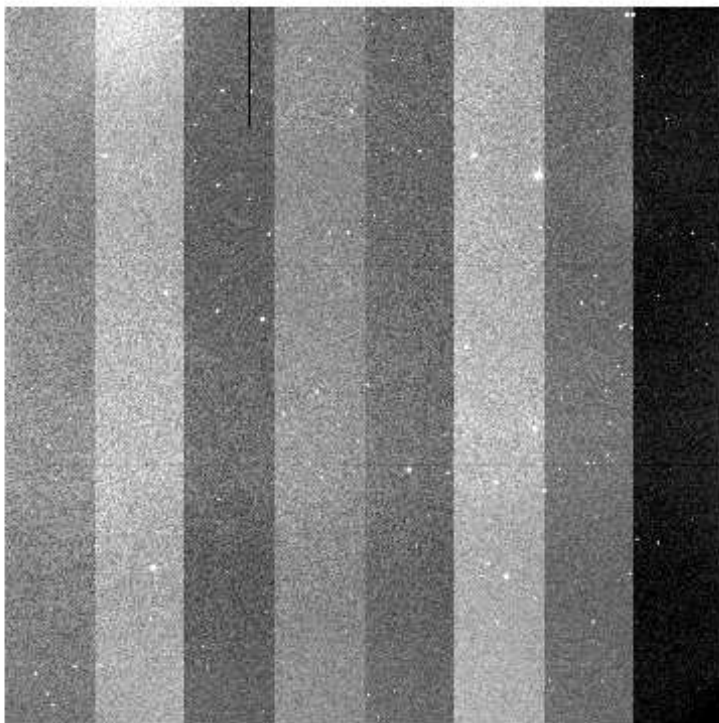
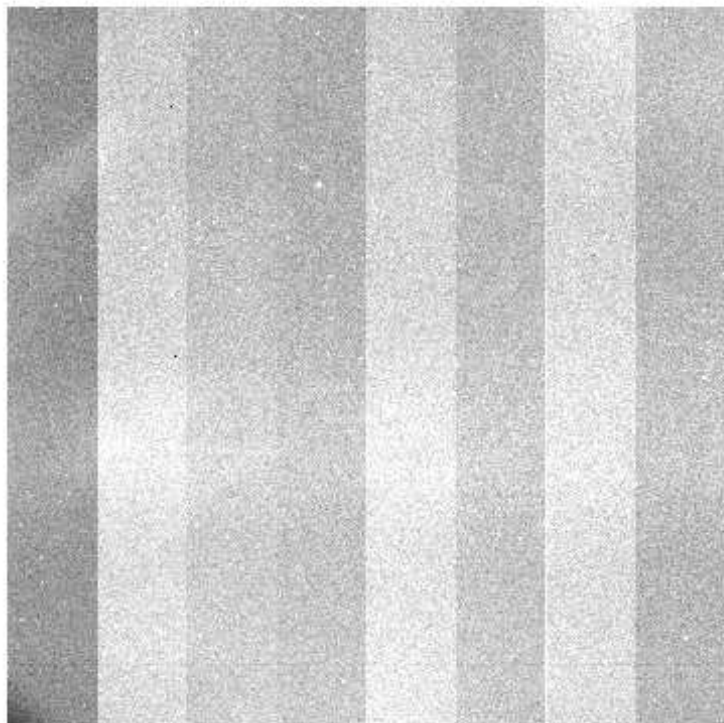
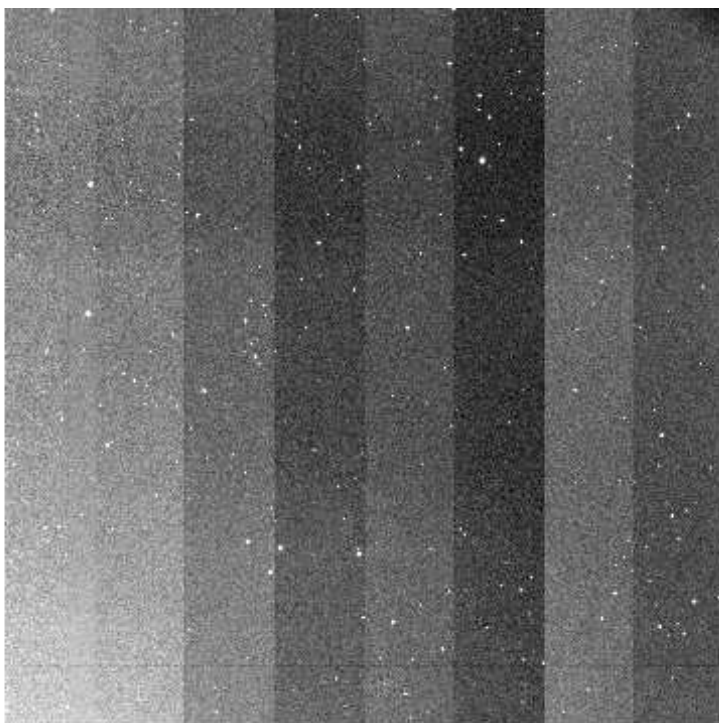
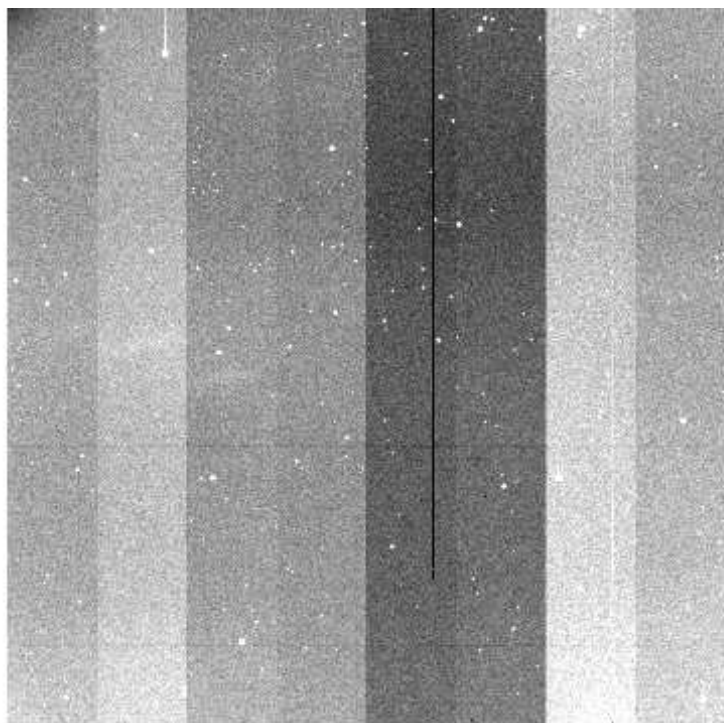
File Name : **kmta.20260112.000622.fits** # 87 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.510  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.31  
Sidereal Time : 09:44:41  
Filter ID : R  
Observation Date : 2026-01-12T16:18:07  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000623.fits** # 88 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.510  
DEC : +07:19:59.30  
Exposure Time : 120  
Airmass : 1.32  
Sidereal Time : 09:47:50  
Filter ID : R  
Observation Date : 2026-01-12T16:21:15  
CCD Temperature : -273.15

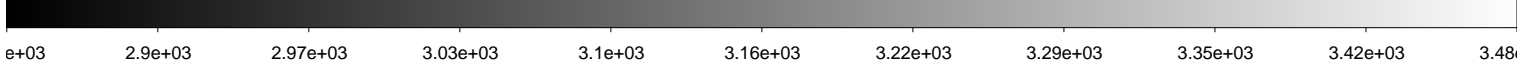
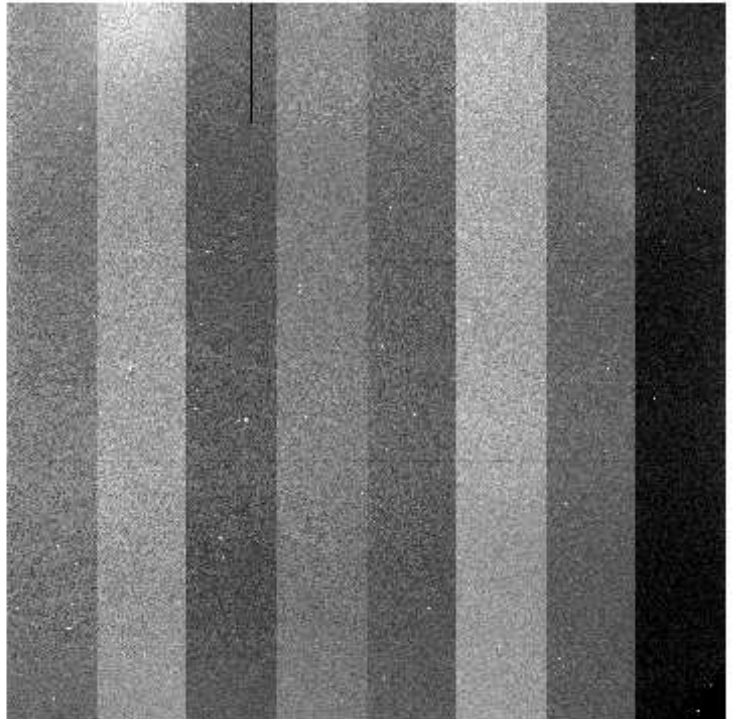
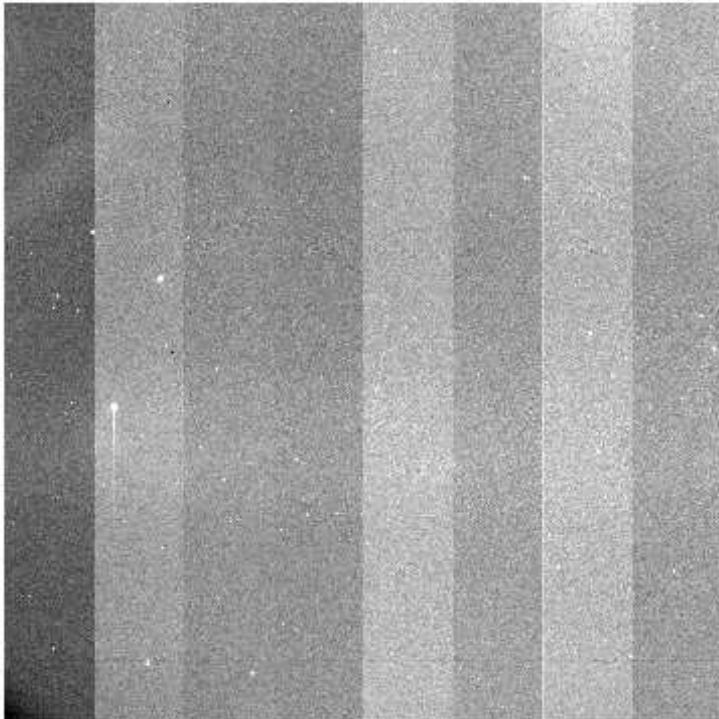
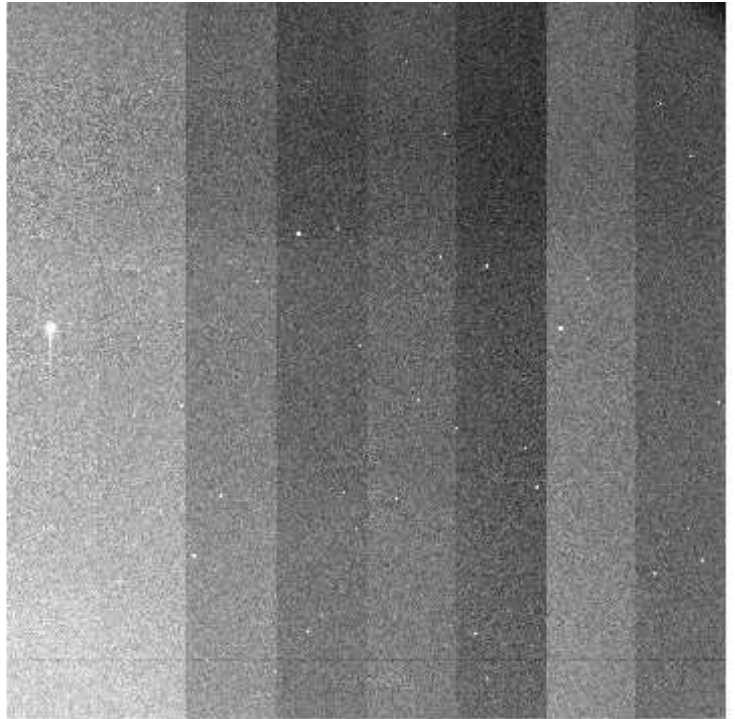
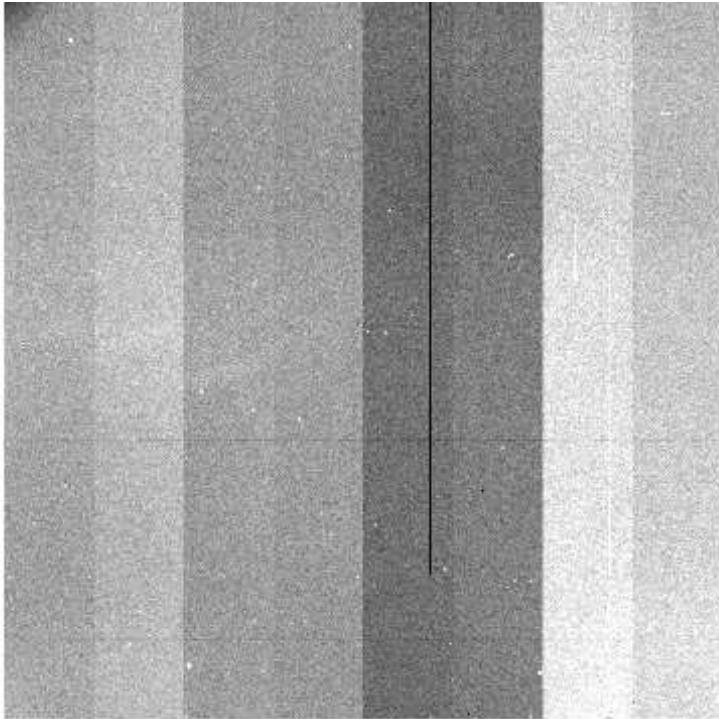
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





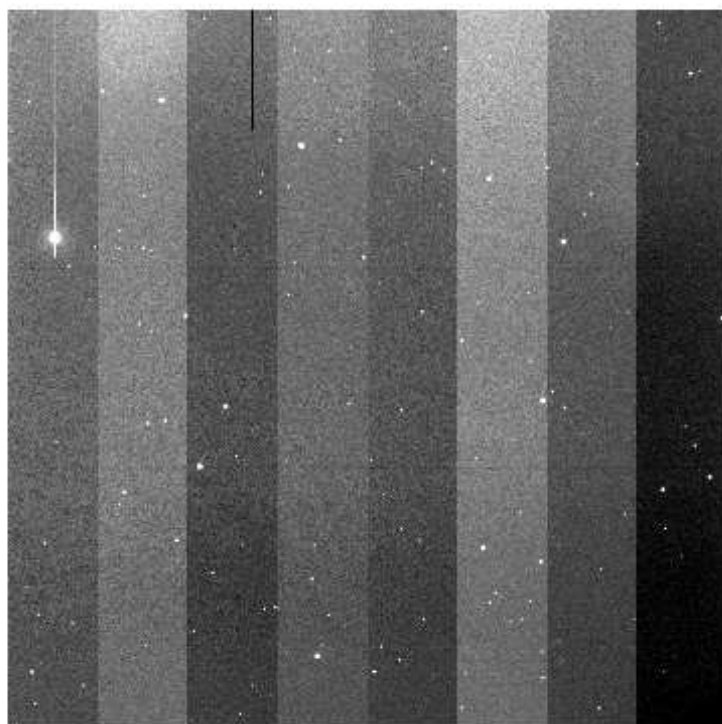
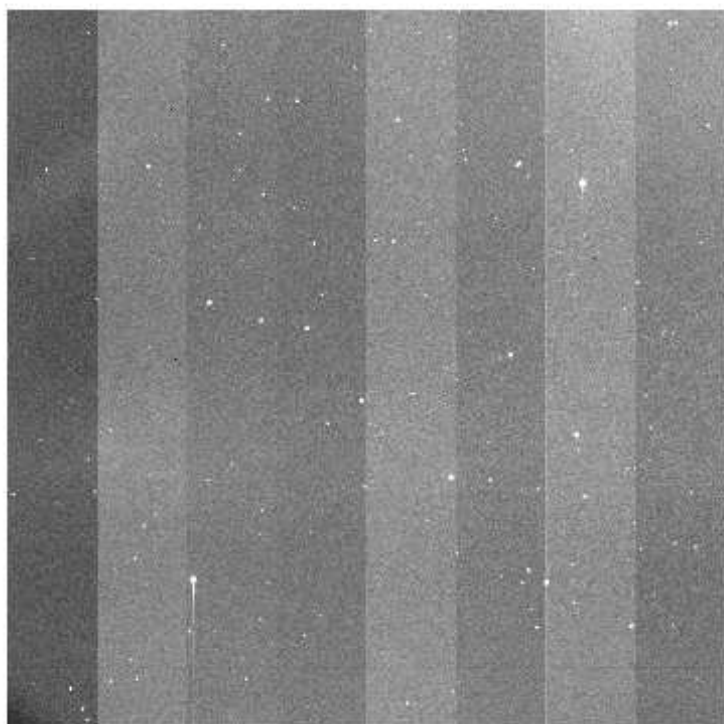
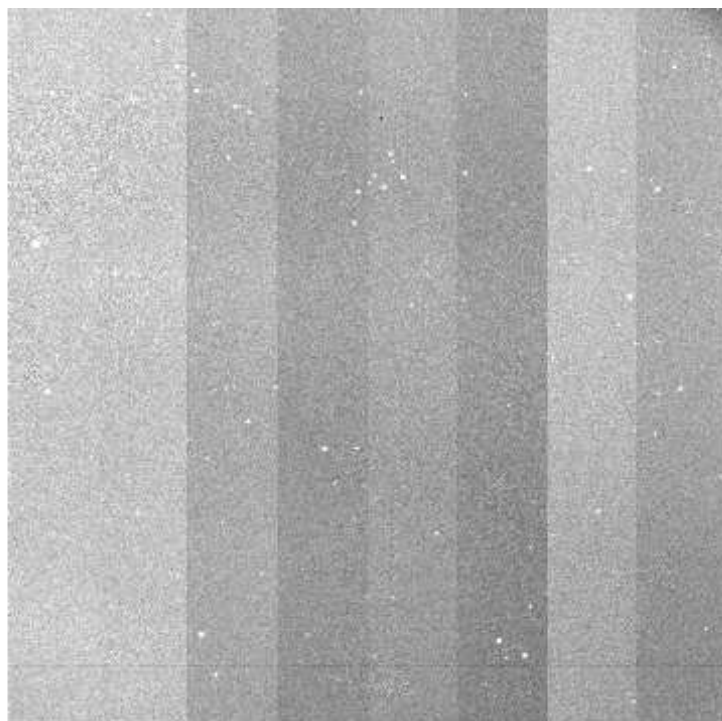
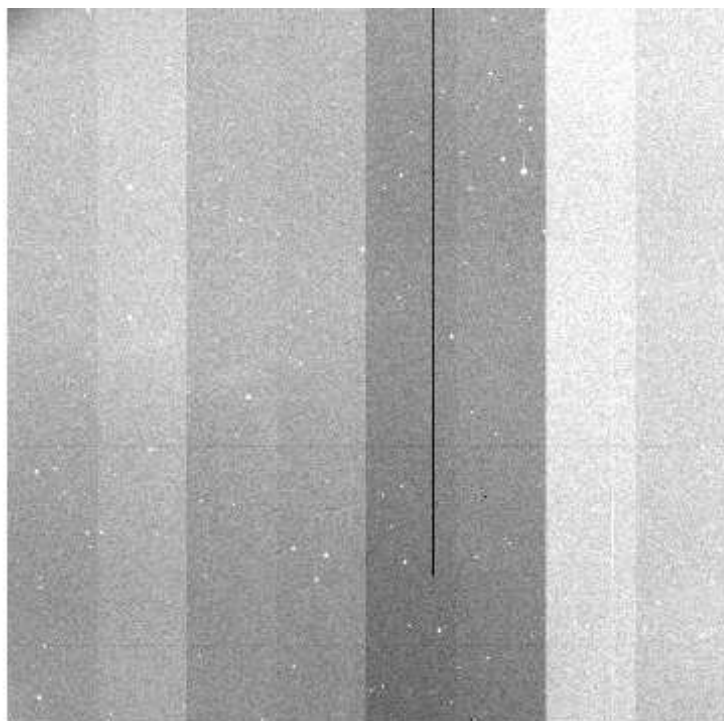
File Name : **kmta.20260112.000624.fits** # 89 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-0**  
RA : 10:35:10.500  
DEC : +06:20:59.40  
Exposure Time : 120  
Airmass : 1.29  
Sidereal Time : 09:50:59  
Filter ID : R  
Observation Date : 2026-01-12T16:24:24  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



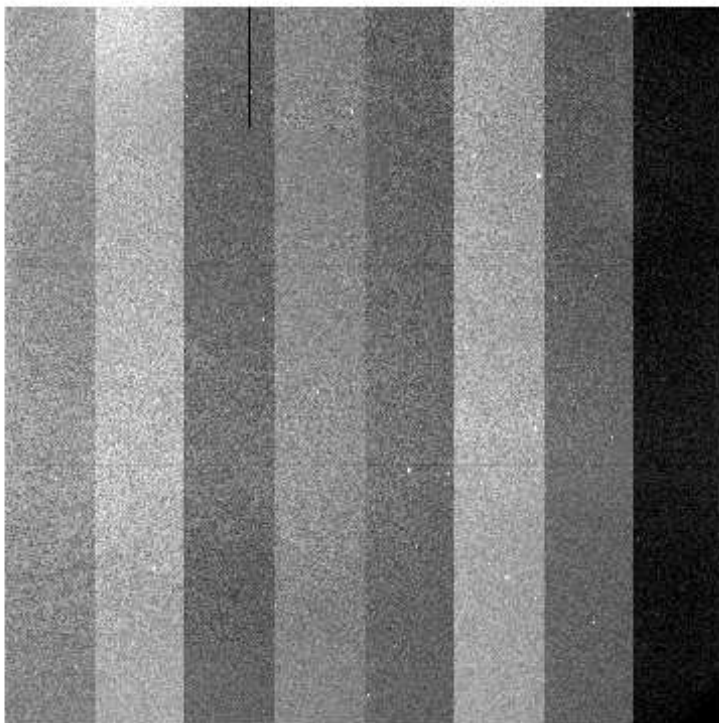
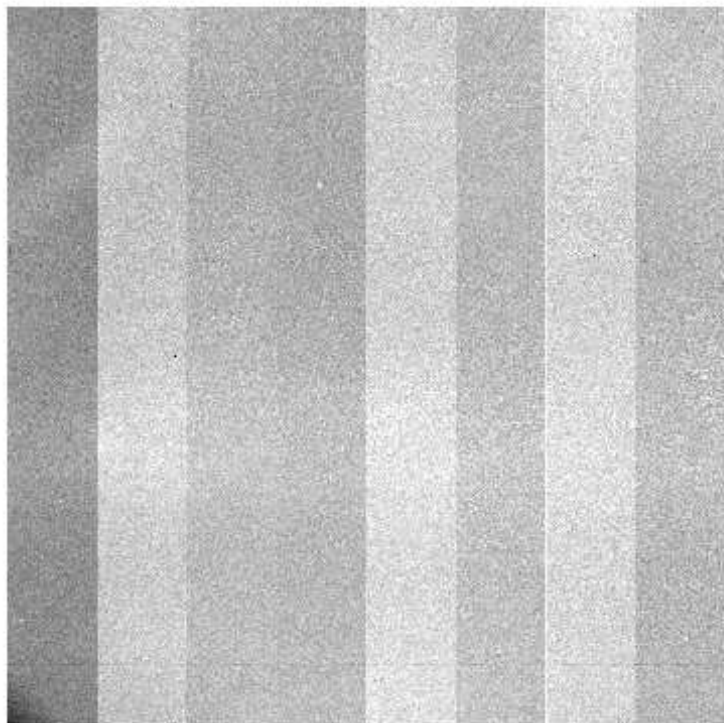
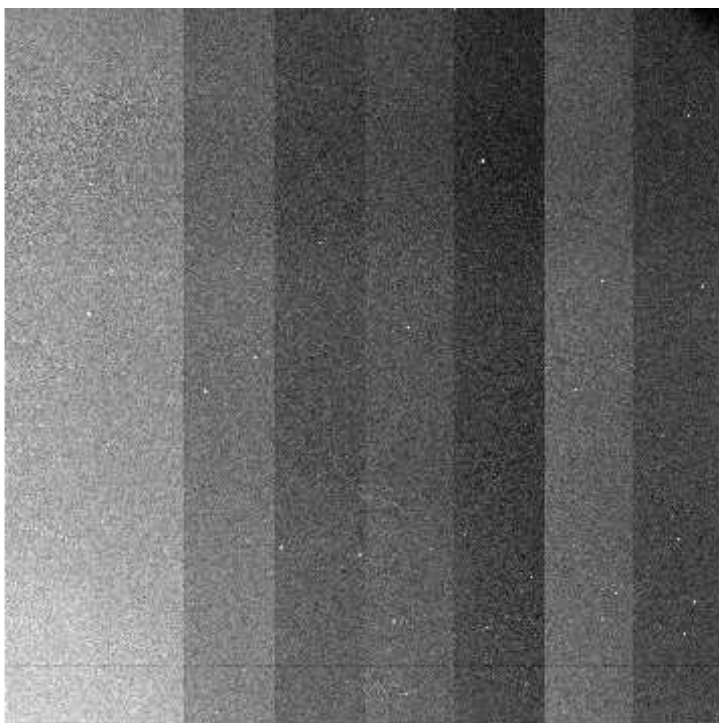
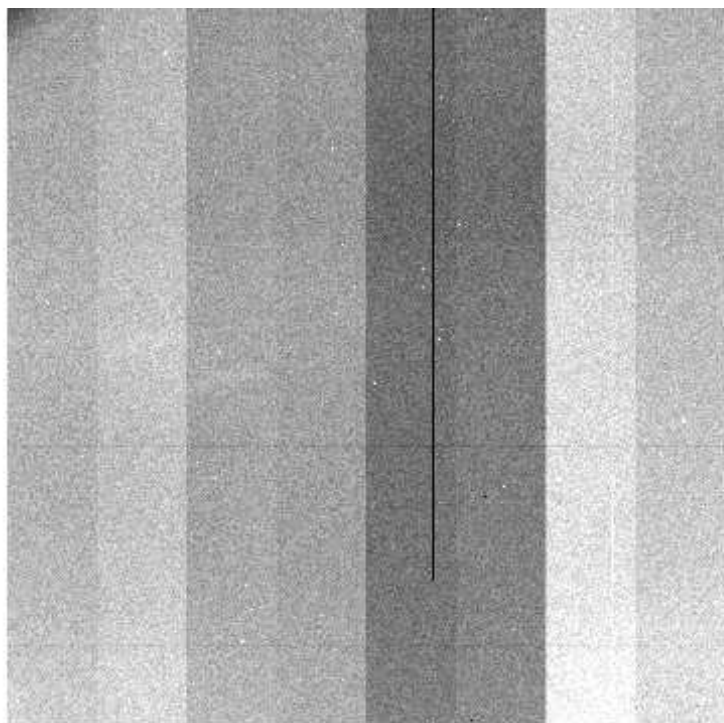
File Name : **kmta.20260112.000625.fits** # 90 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.500  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.30  
Sidereal Time : 09:54:19  
Filter ID : R  
Observation Date : 2026-01-12T16:27:31  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000626.fits** # 91 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.510  
DEC : +07:19:59.30  
Exposure Time : 120  
Airmass : 1.30  
Sidereal Time : 09:57:16  
Filter ID : R  
Observation Date : 2026-01-12T16:30:40  
CCD Temperature : -273.15

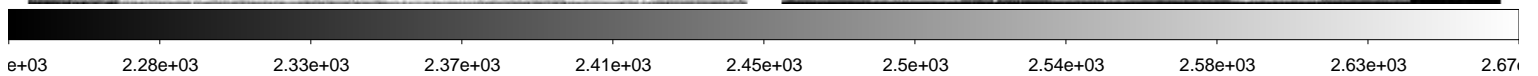
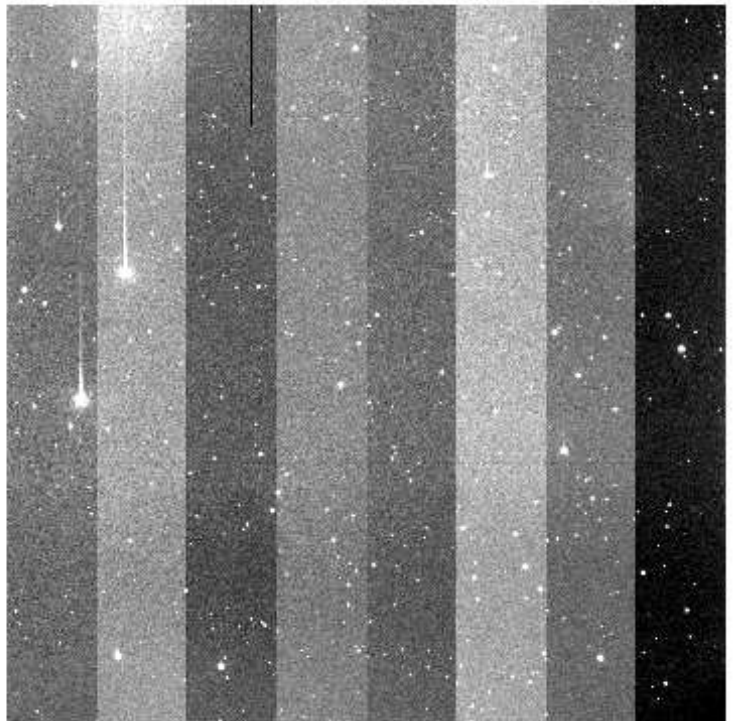
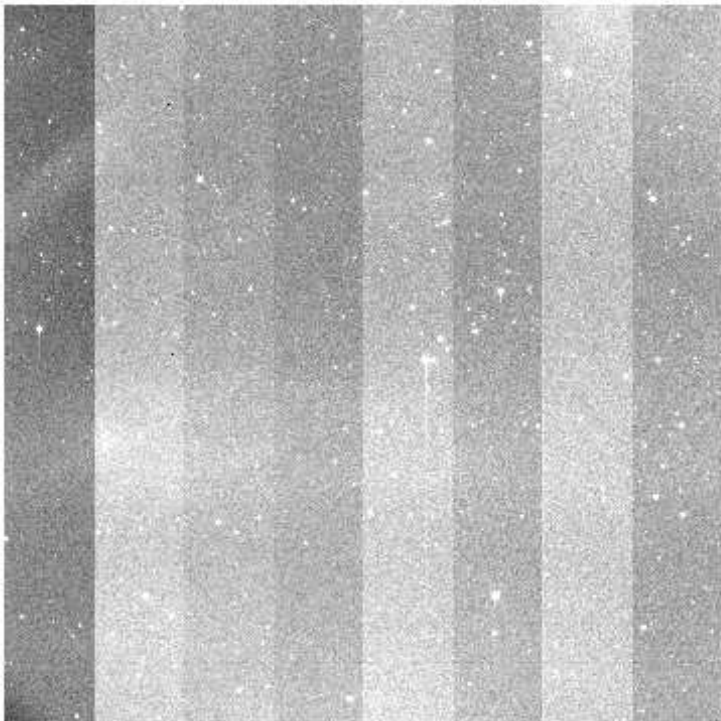
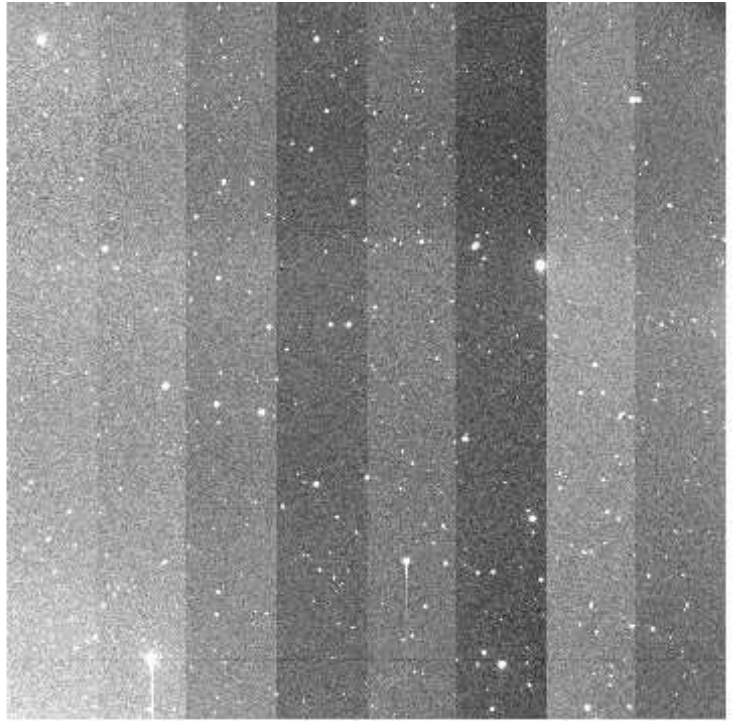
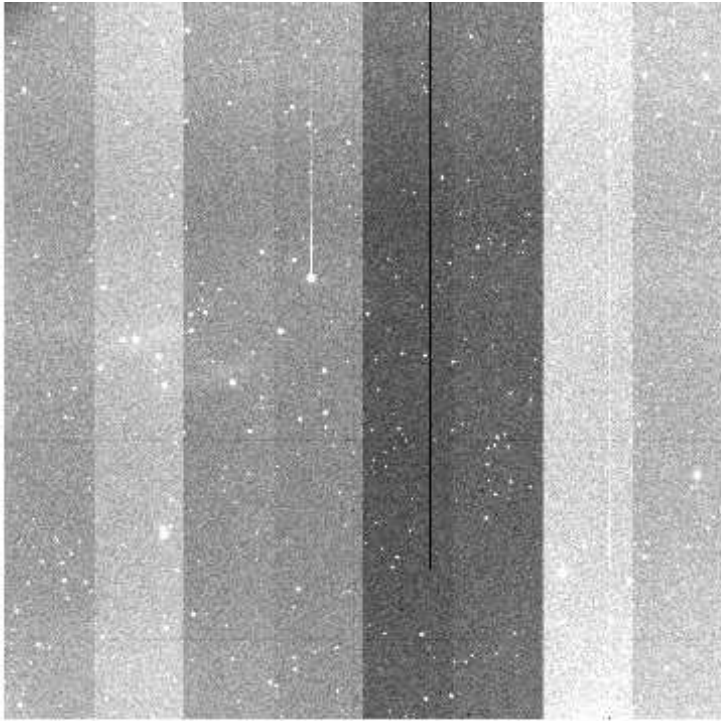
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.98e+03 3.04e+03 3.11e+03 3.18e+03 3.25e+03 3.31e+03 3.38e+03 3.45e+03 3.51e+03 3.58e+03

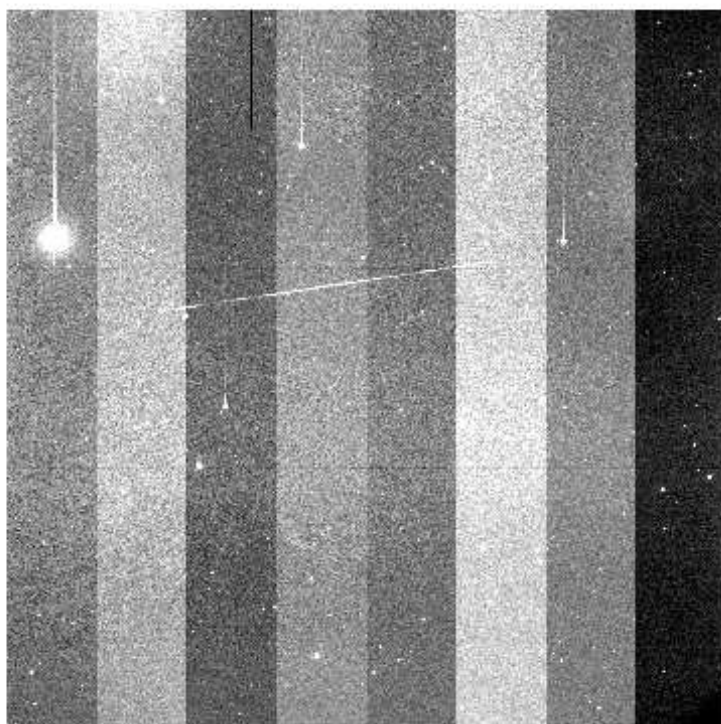
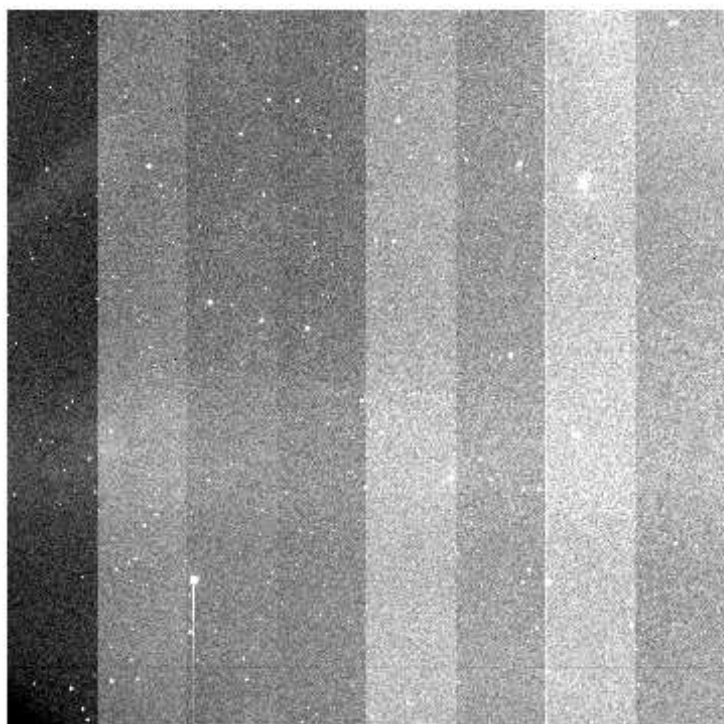
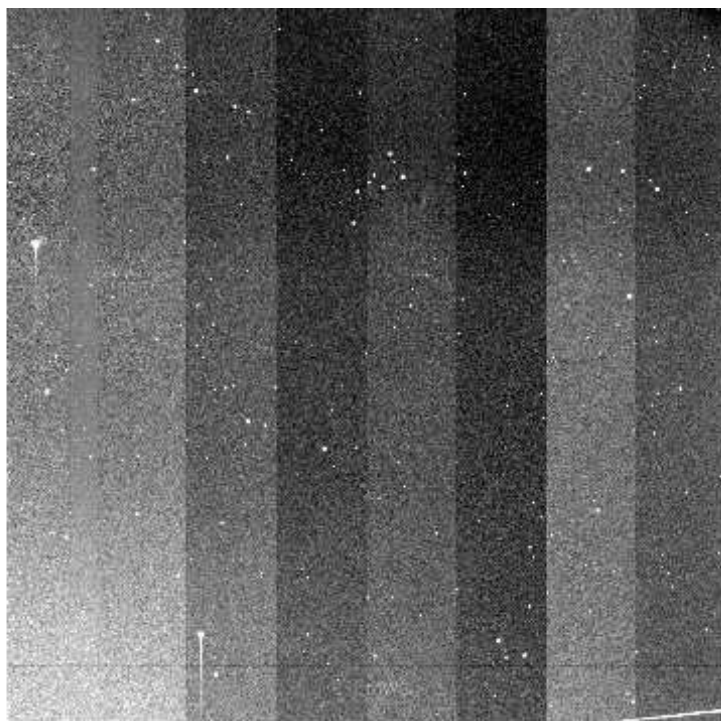
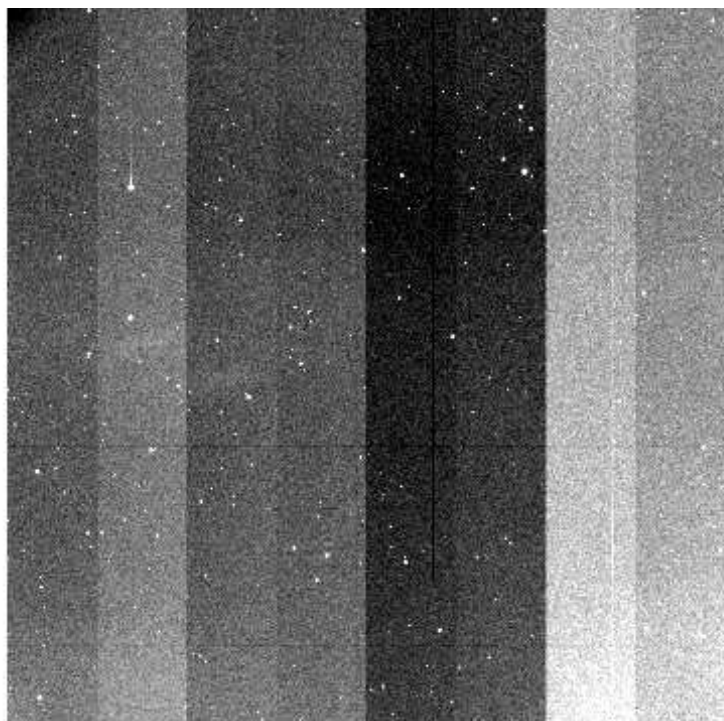
File Name : **kmta.20260112.000627.fits** # 92 / 127 #  
 Project ID : ASPEC-DGS  
 Image Type : OBJECT  
 Object Name : **AGC208430-1**  
 RA : 10:39:14.500  
 DEC : +06:20:59.40  
 Exposure Time : 120  
 Airmass : 1.28  
 Sidereal Time : 10:03:32  
 Filter ID : R  
 Observation Date : 2026-01-12T16:36:42  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



File Name : **kmta.20260112.000628.fits** # 93 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.510  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.29  
Sidereal Time : 10:06:28  
Filter ID : R  
Observation Date : 2026-01-12T16:39:50  
CCD Temperature : -273.15

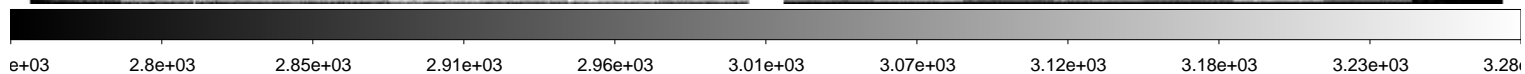
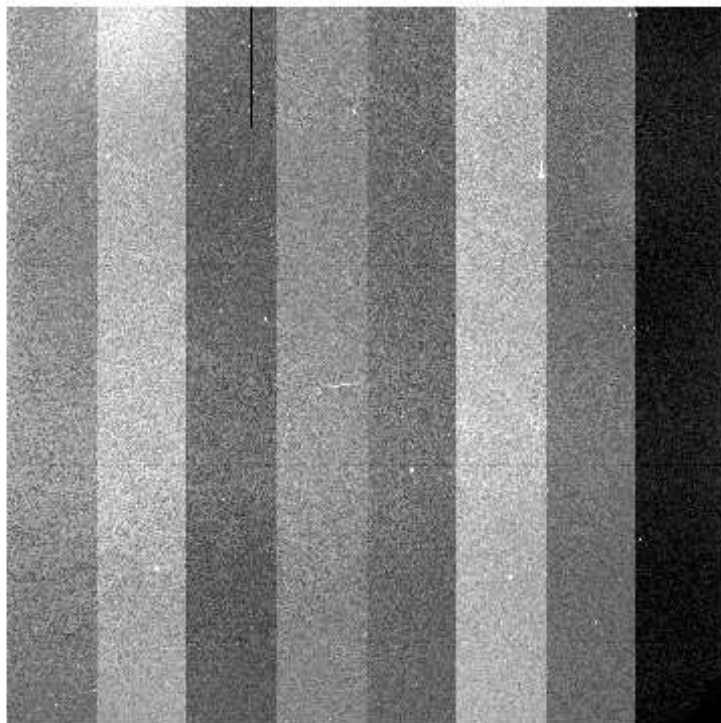
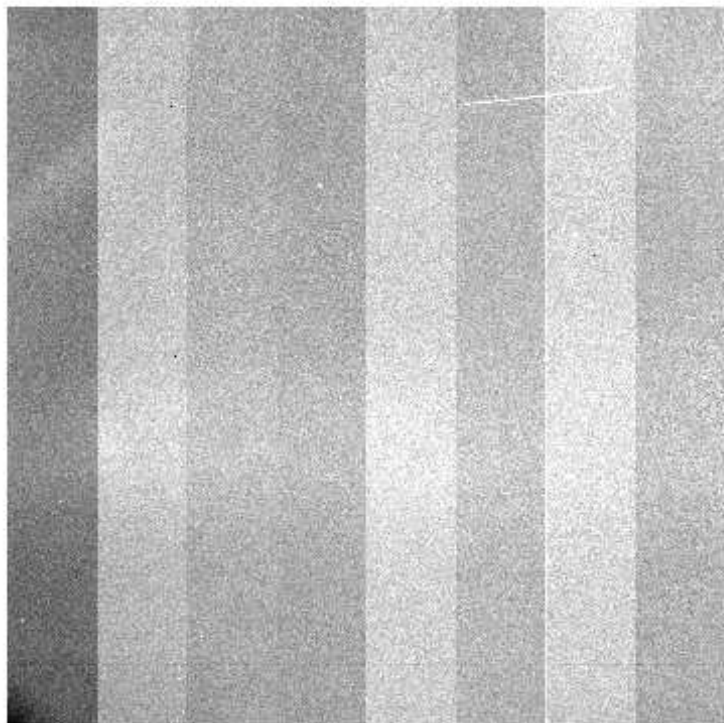
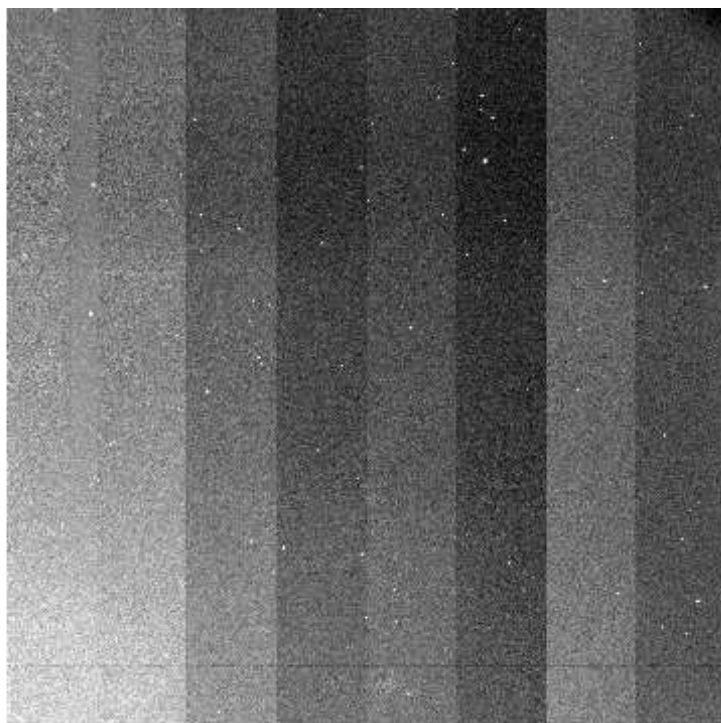
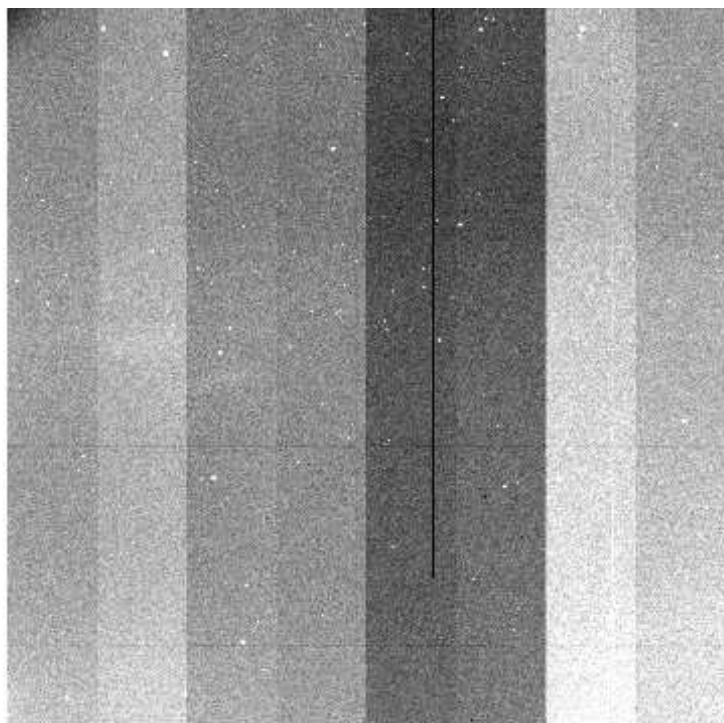
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.82e+03 2.87e+03 2.92e+03 2.96e+03 3.01e+03 3.05e+03 3.1e+03 3.14e+03 3.19e+03 3.23e+03

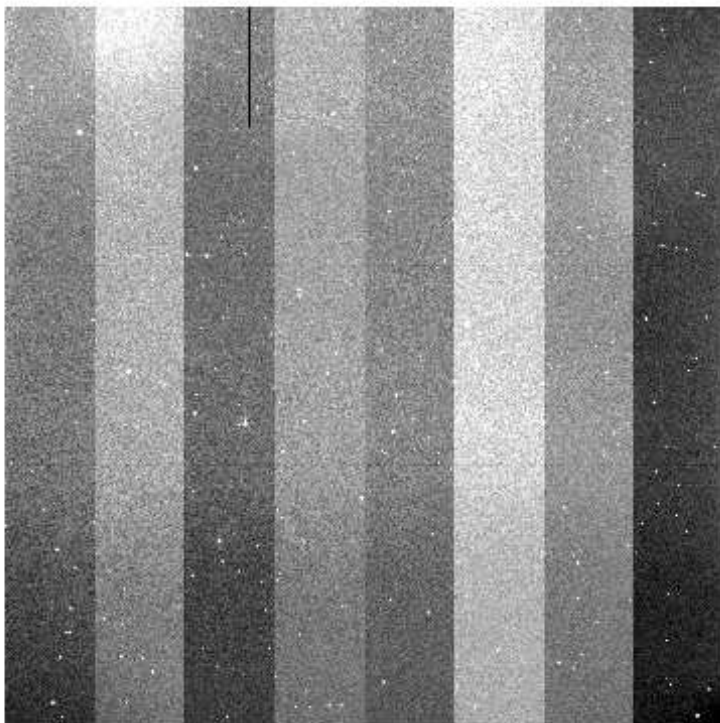
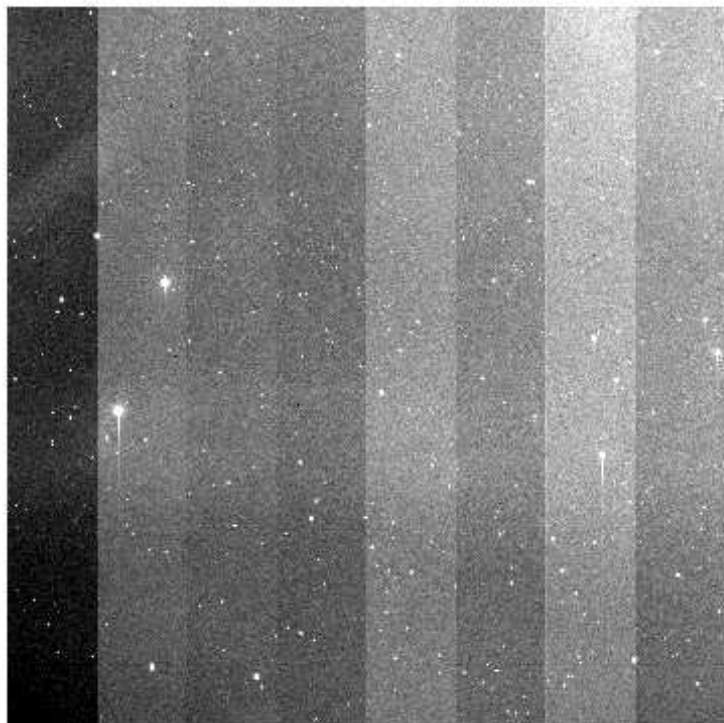
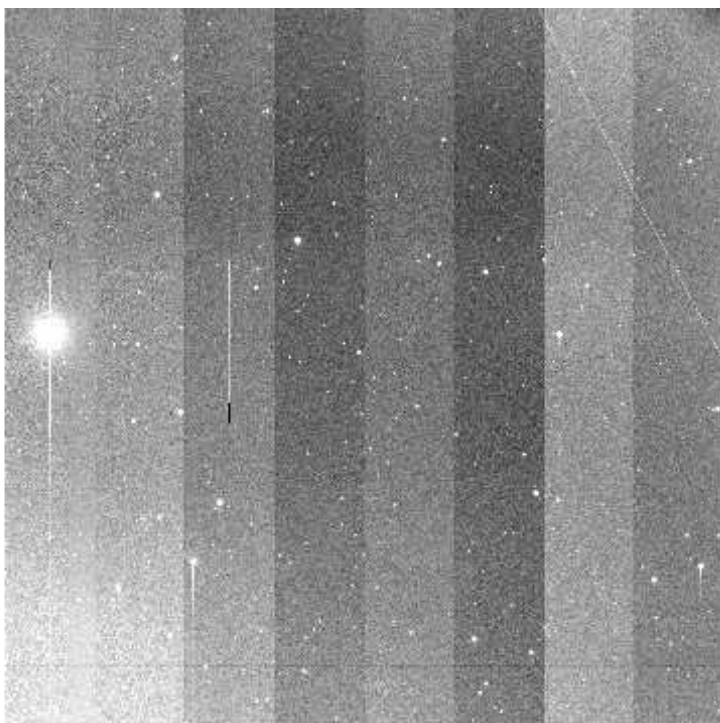
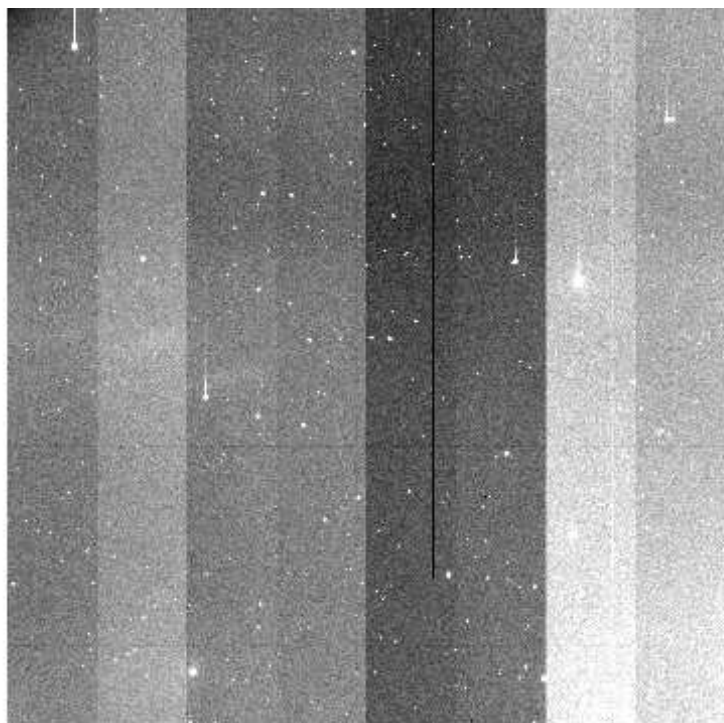
File Name : **kmta.20260112.000629.fits** # 94 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.500  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.29  
Sidereal Time : 10:09:36  
Filter ID : R  
Observation Date : 2026-01-12T16:42:59  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000630.fits** # 95 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-0**  
RA : 10:35:10.500  
DEC : +06:20:59.40  
Exposure Time : 120  
Airmass : 1.27  
Sidereal Time : 10:12:46  
Filter ID : R  
Observation Date : 2026-01-12T16:46:08  
CCD Temperature : -273.15

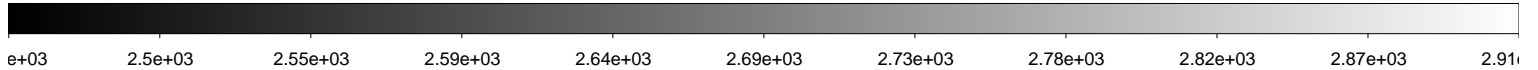
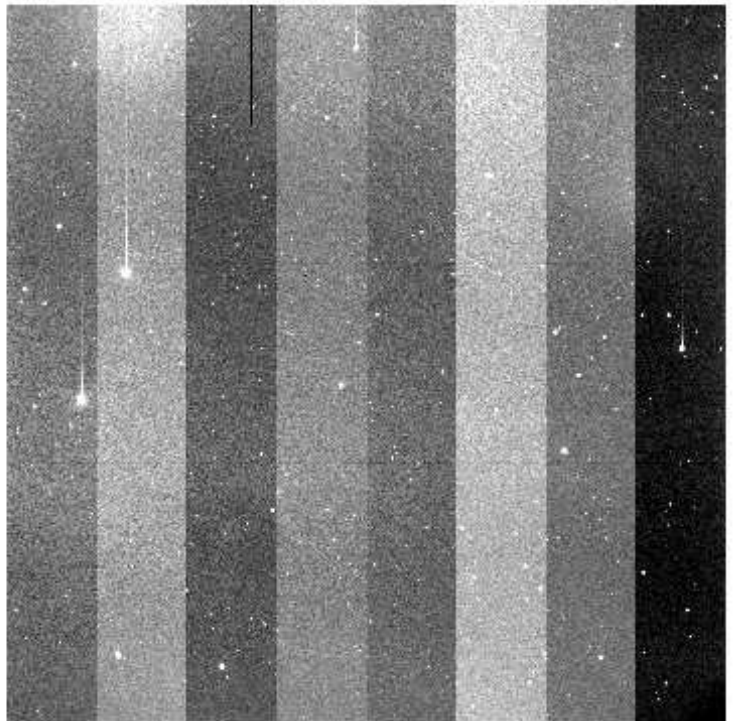
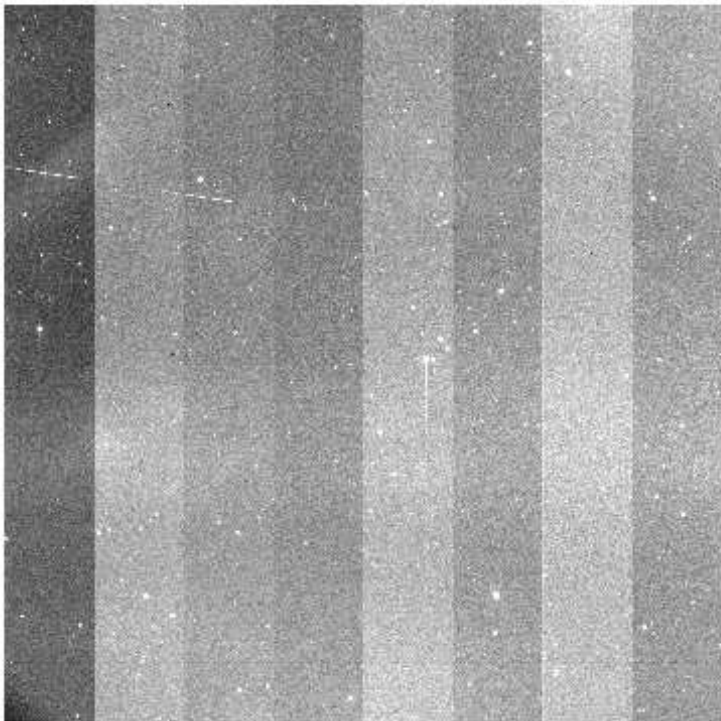
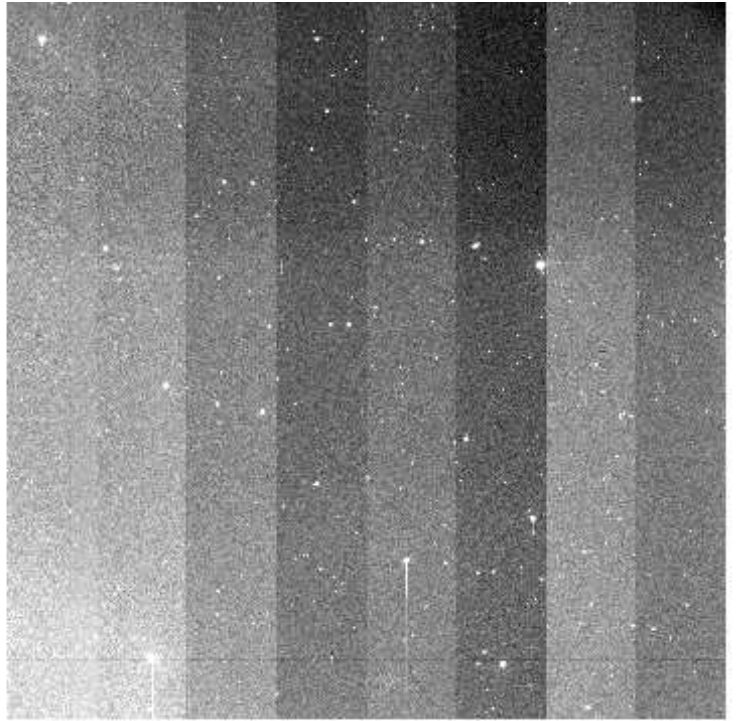
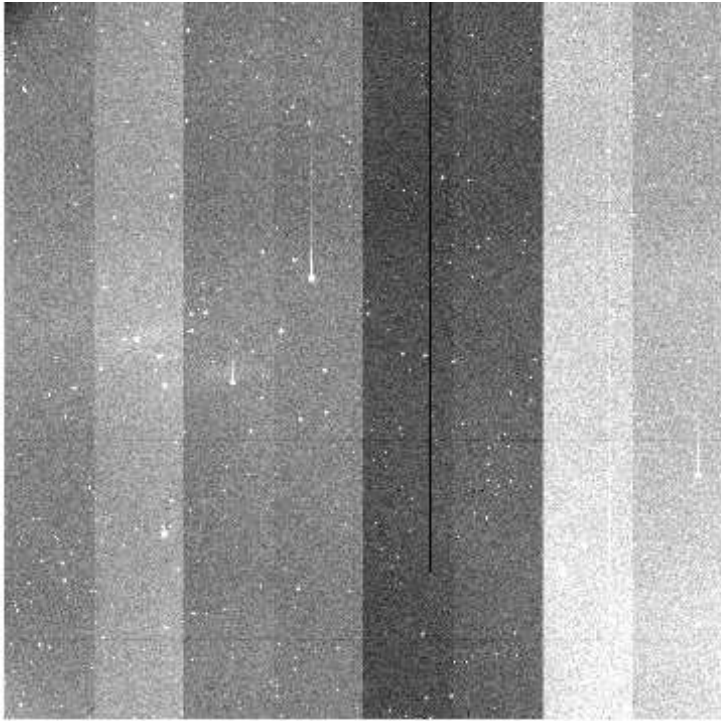
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.52e+03 2.57e+03 2.62e+03 2.66e+03 2.71e+03 2.76e+03 2.81e+03 2.86e+03 2.91e+03 2.96e+03

File Name : **kmta.20260112.000631.fits** # 96 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-1**  
RA : 10:39:14.520  
DEC : +06:20:59.50  
Exposure Time : 120  
Airmass : 1.27  
Sidereal Time : 10:15:56  
Filter ID : R  
Observation Date : 2026-01-12T16:49:16  
CCD Temperature : -273.15

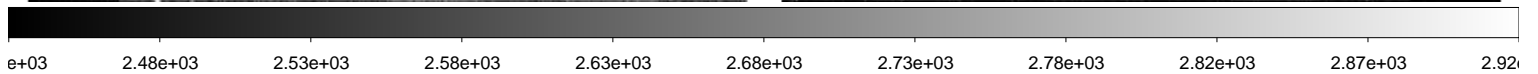
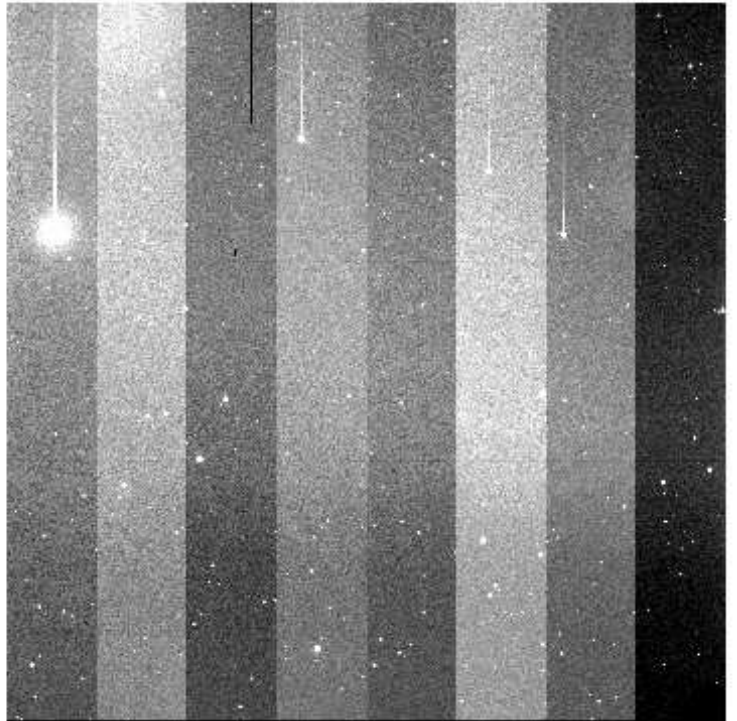
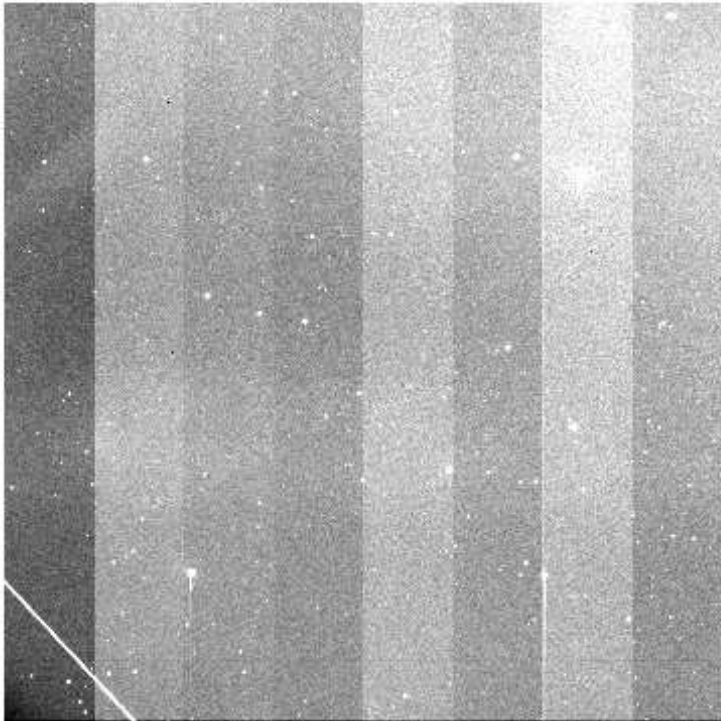
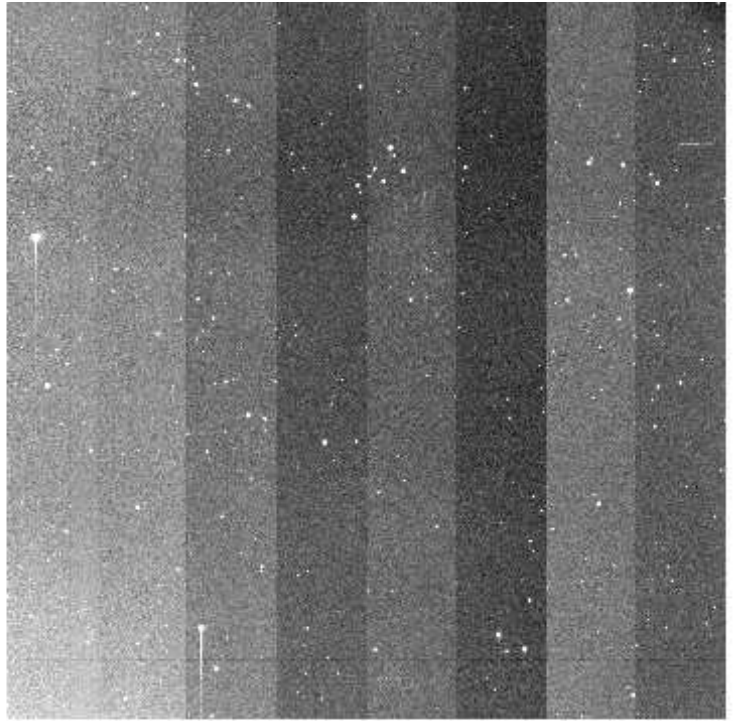
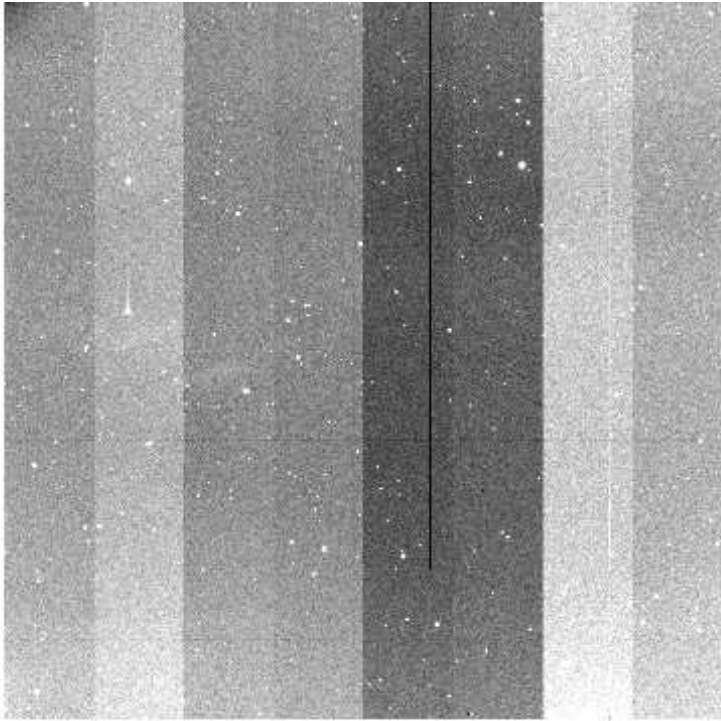
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





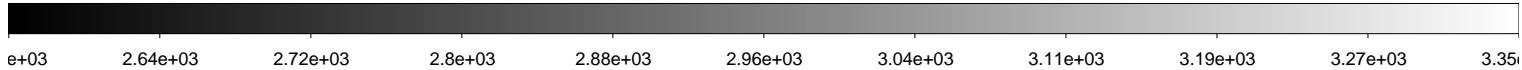
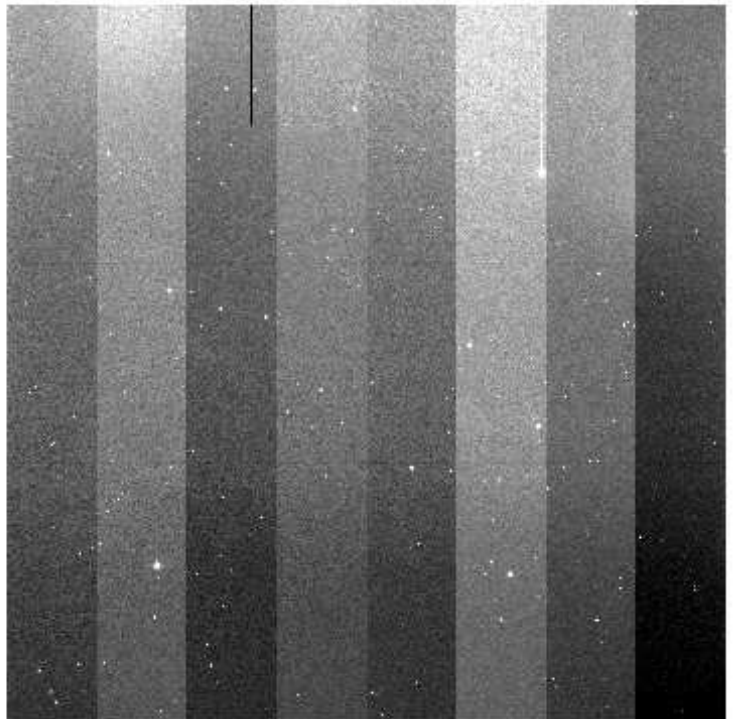
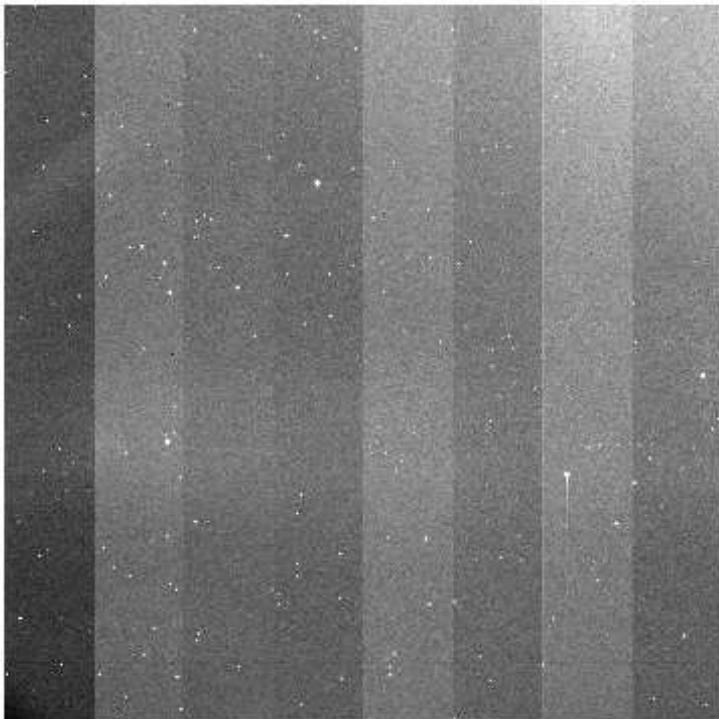
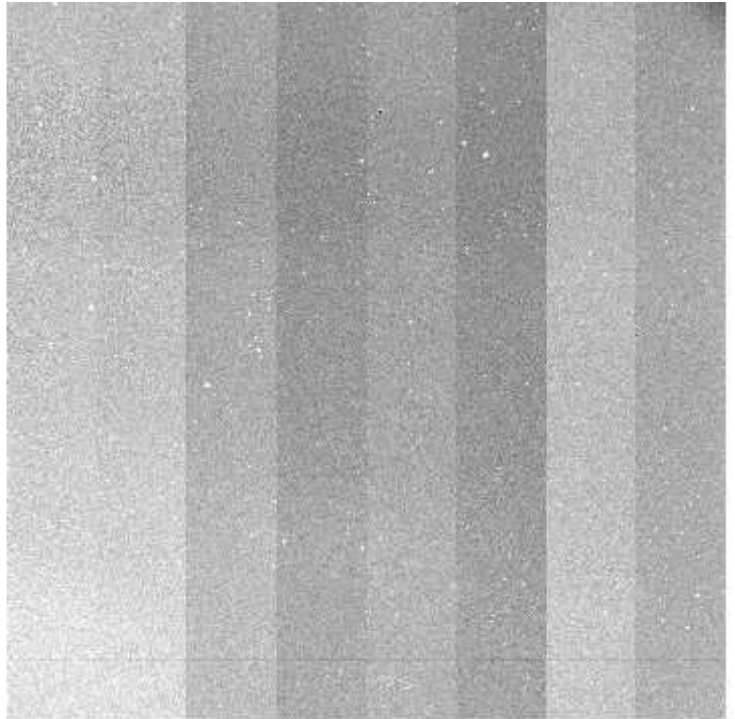
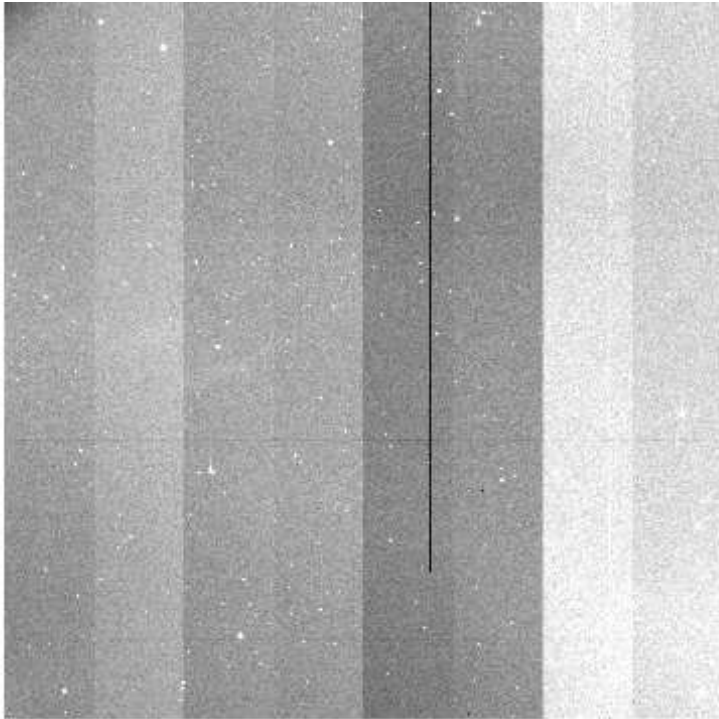
File Name : **kmta.20260112.000632.fits** # 97 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.500  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.28  
Sidereal Time : 10:19:05  
Filter ID : R  
Observation Date : 2026-01-12T16:52:13  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



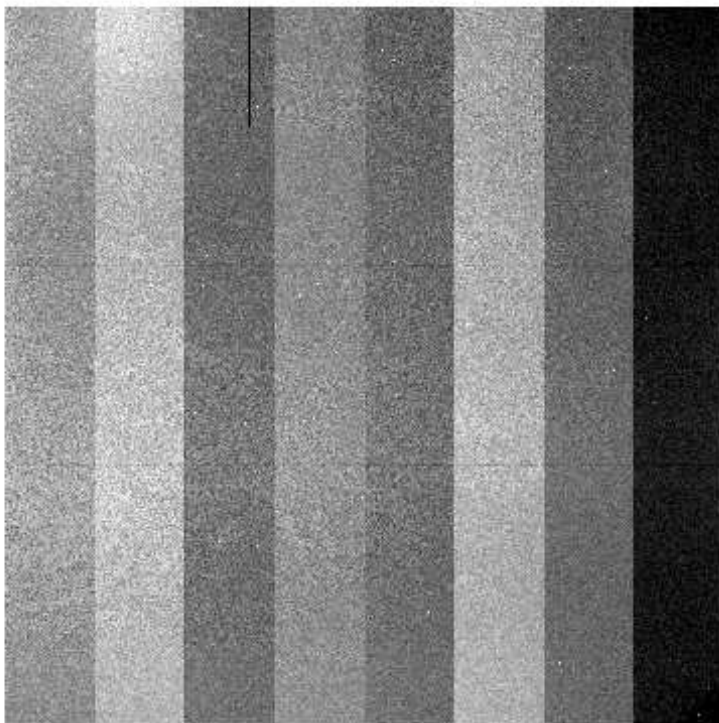
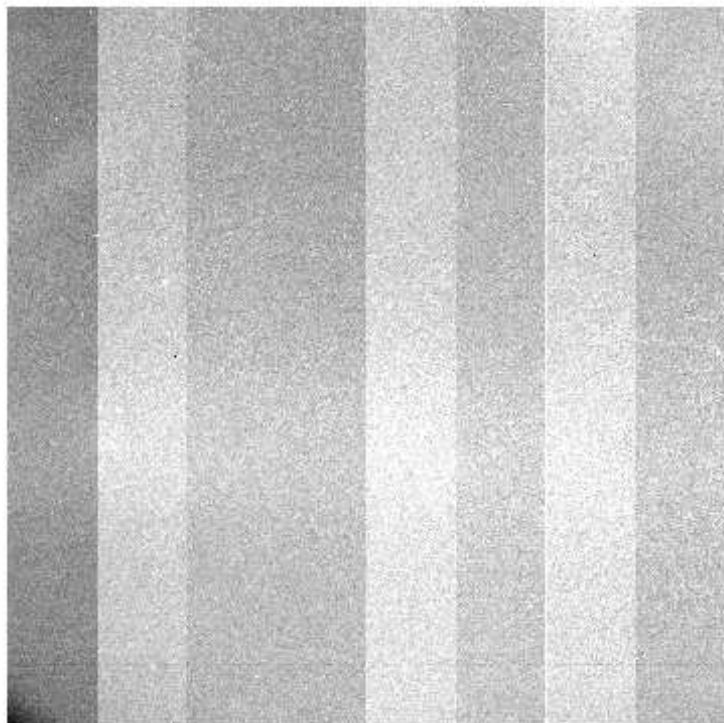
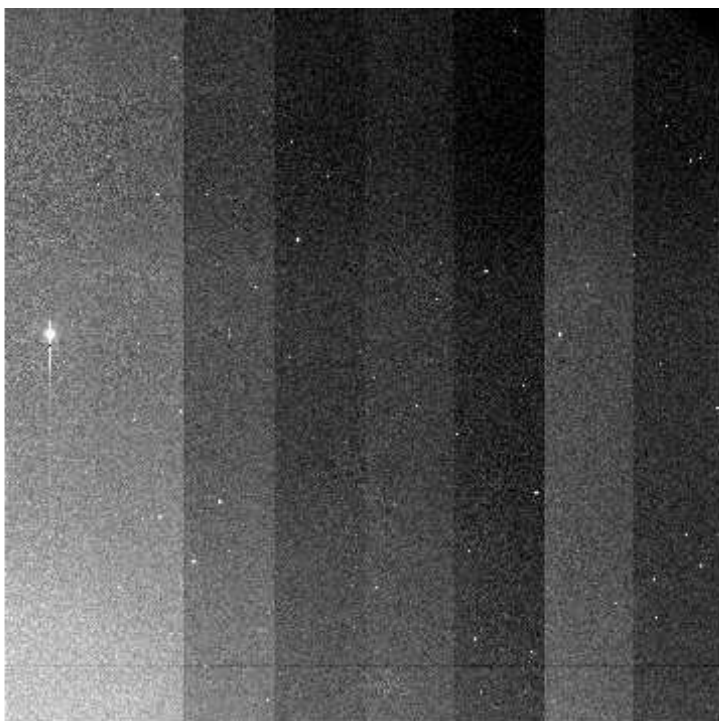
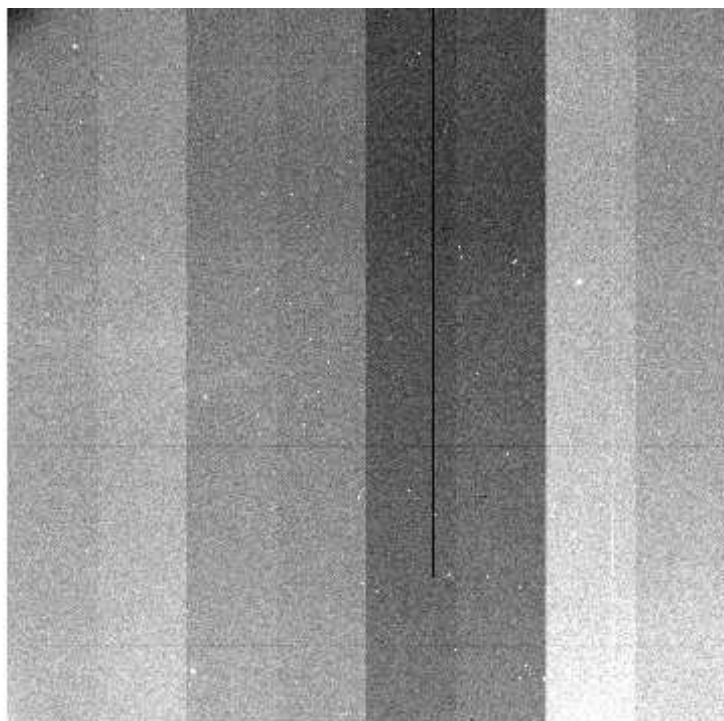
File Name : **kmta.20260112.000633.fits** # 98 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.510  
DEC : +07:19:59.30  
Exposure Time : 120  
Airmass : 1.28  
Sidereal Time : 10:22:03  
Filter ID : R  
Observation Date : 2026-01-12T16:55:22  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000634.fits** # 99 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-0**  
RA : 10:35:10.500  
DEC : +06:20:59.30  
Exposure Time : 120  
Airmass : 1.26  
Sidereal Time : 10:25:11  
Filter ID : R  
Observation Date : 2026-01-12T16:58:31  
CCD Temperature : -273.15

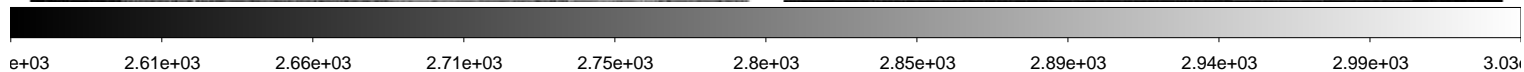
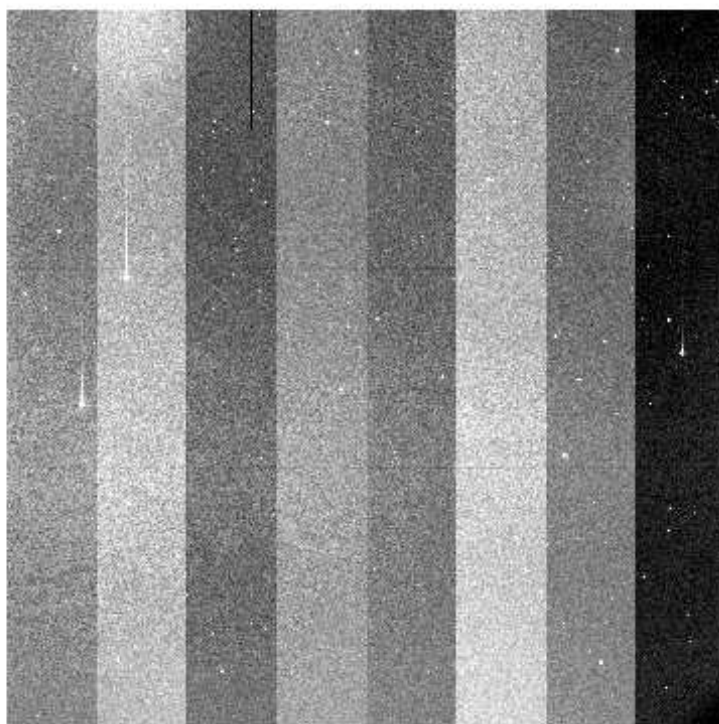
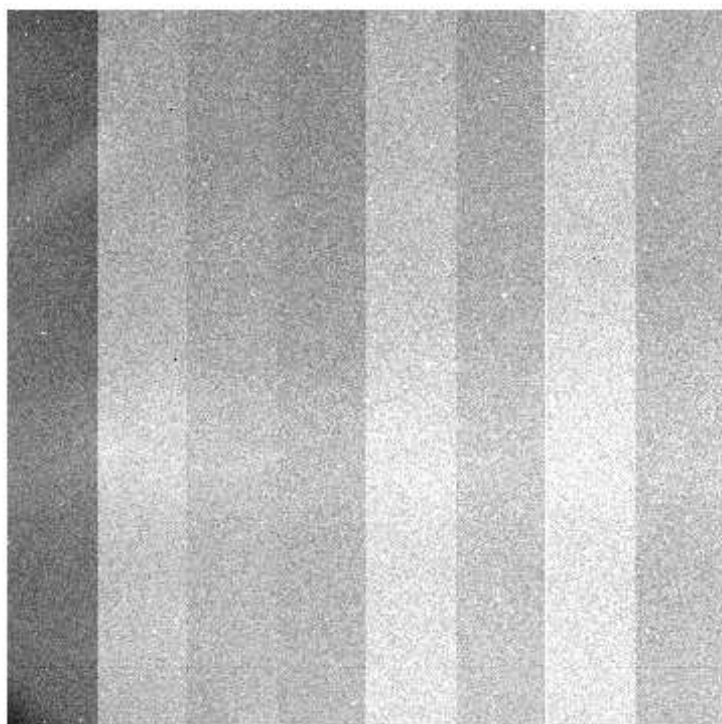
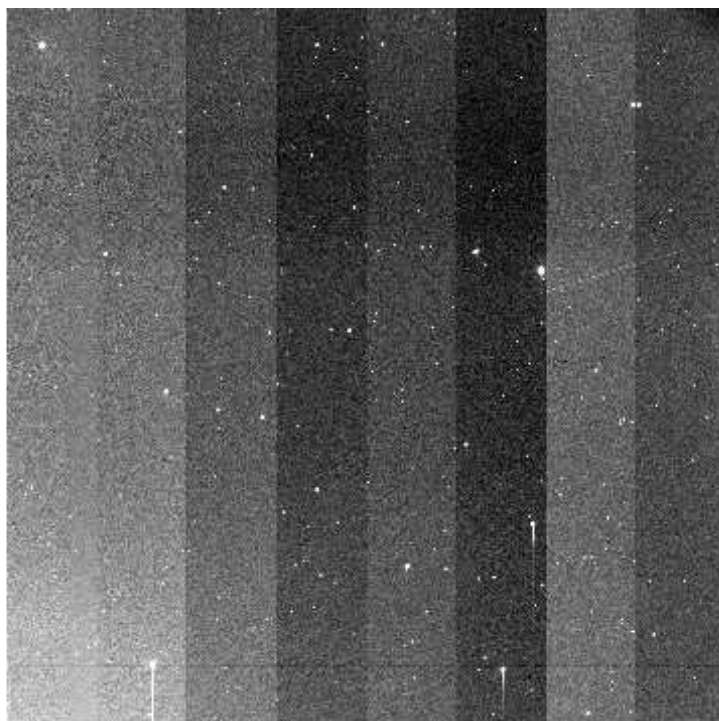
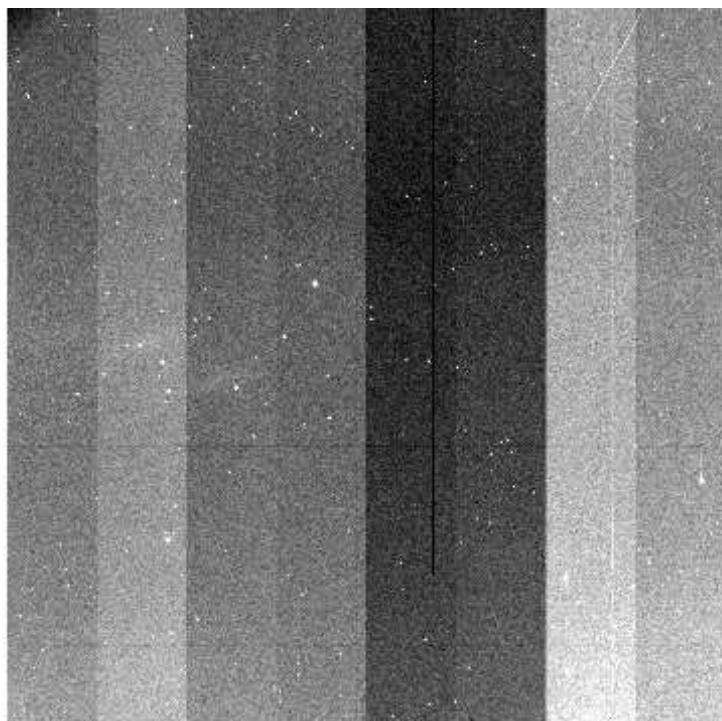
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 3.19e+03 3.26e+03 3.33e+03 3.4e+03 3.47e+03 3.54e+03 3.61e+03 3.68e+03 3.75e+03 3.82e+03

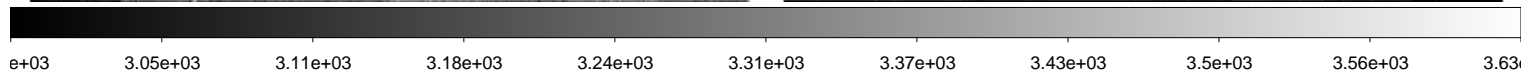
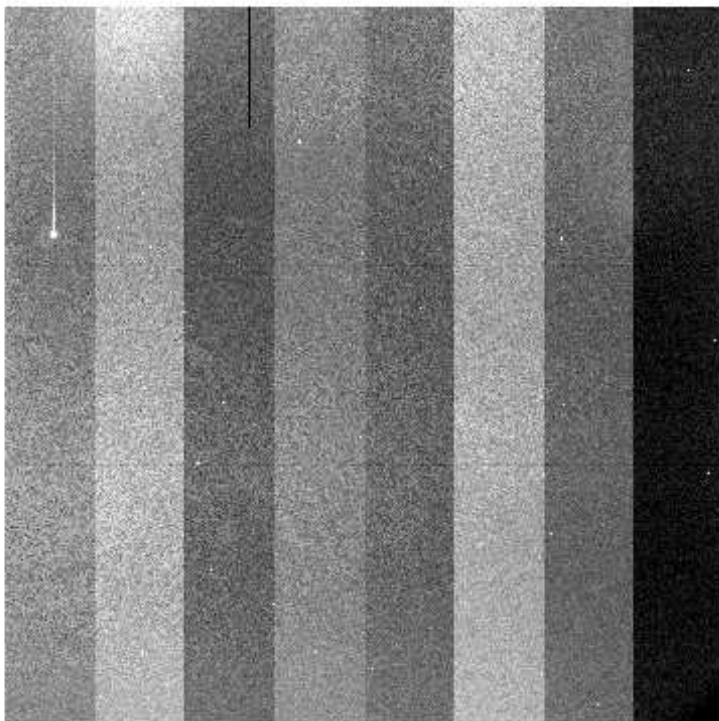
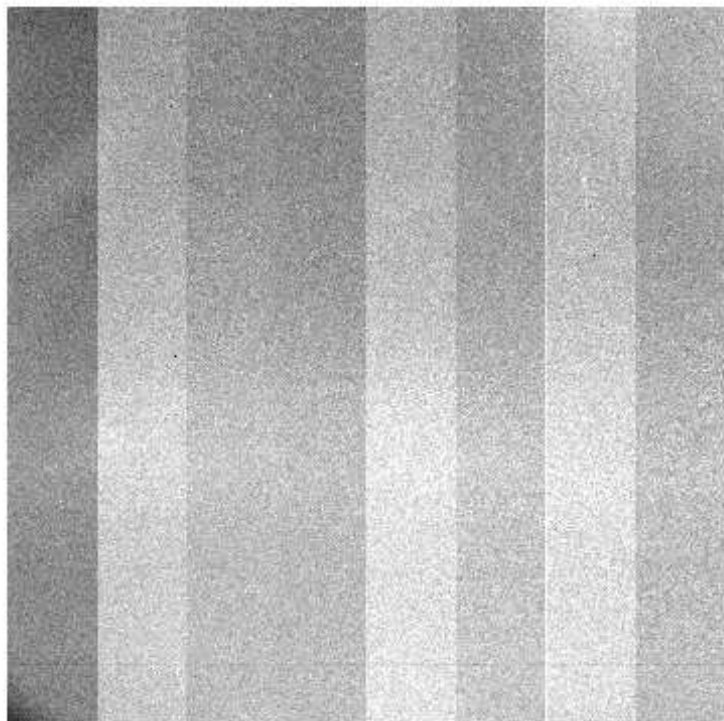
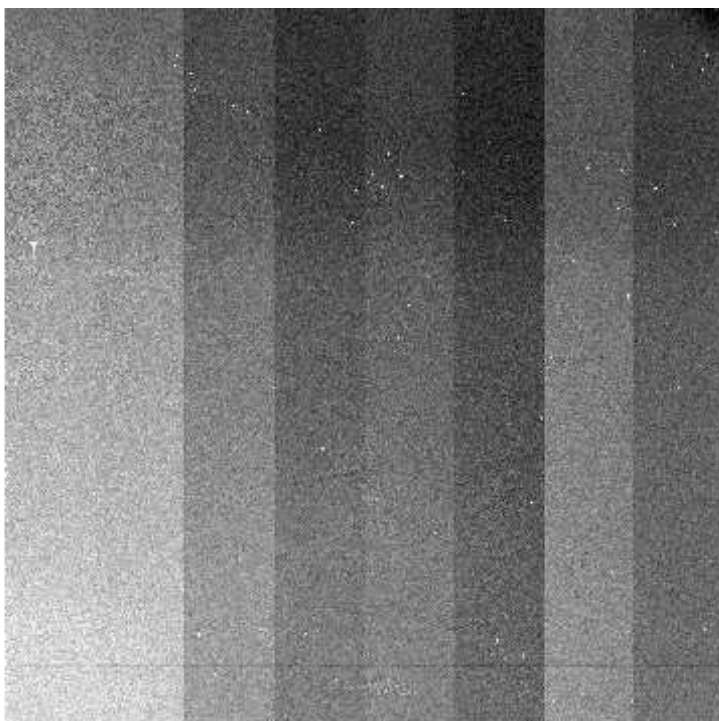
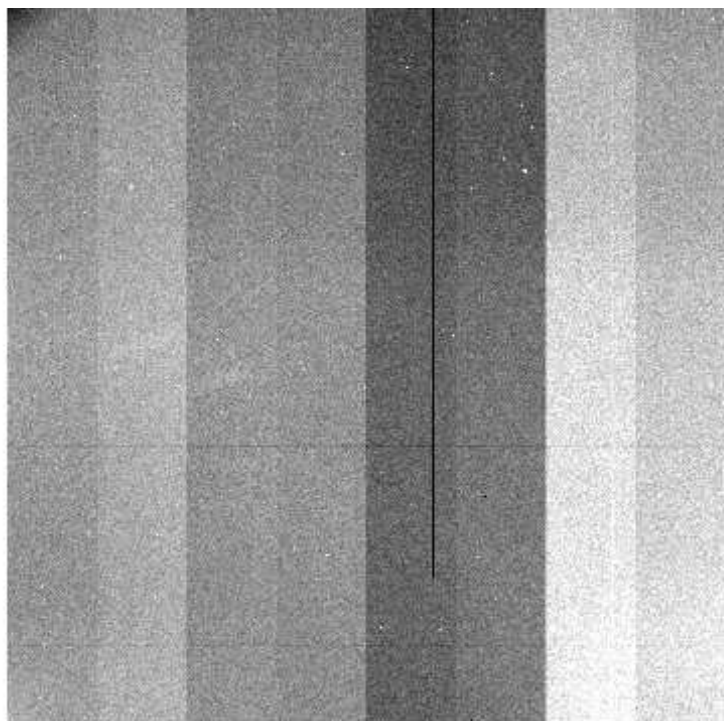
File Name : **kmta.20260112.000635.fits** # 100 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-1**  
RA : 10:39:14.510  
DEC : +06:20:59.50  
Exposure Time : 120  
Airmass : 1.26  
Sidereal Time : 10:28:22  
Filter ID : R  
Observation Date : 2026-01-12T17:01:27  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



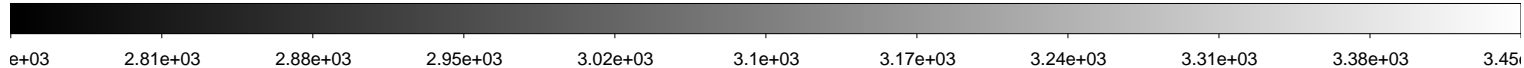
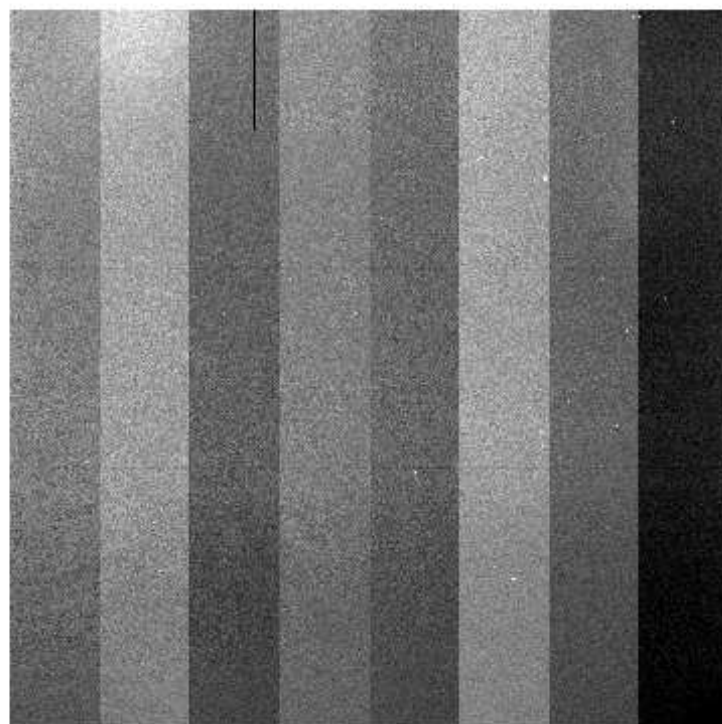
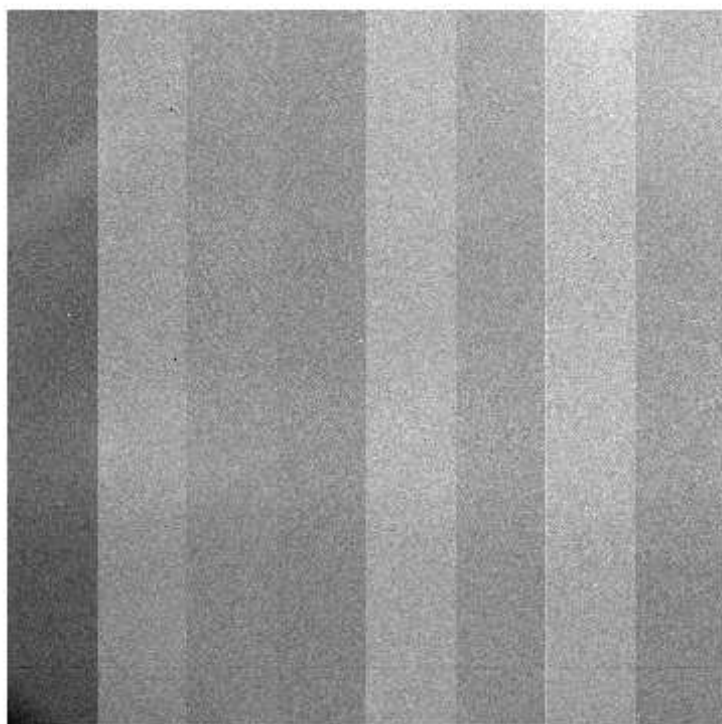
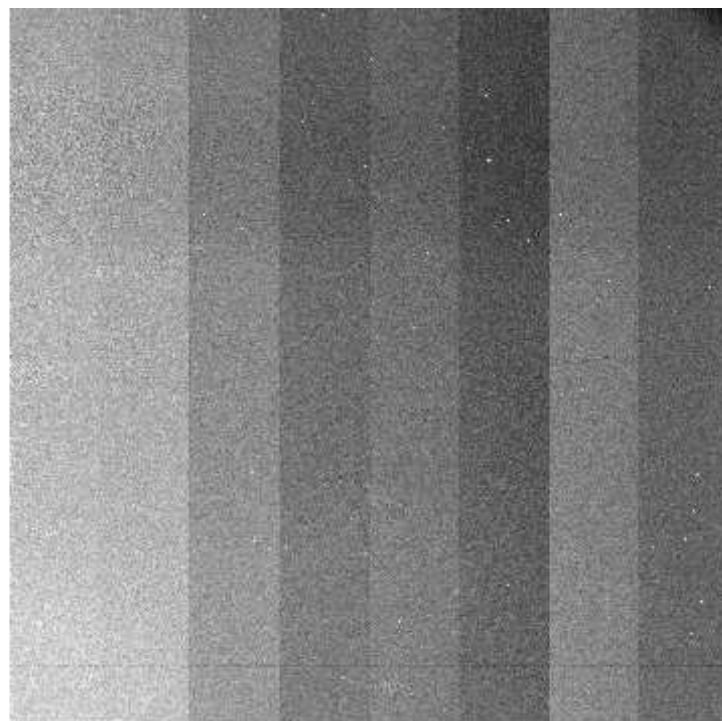
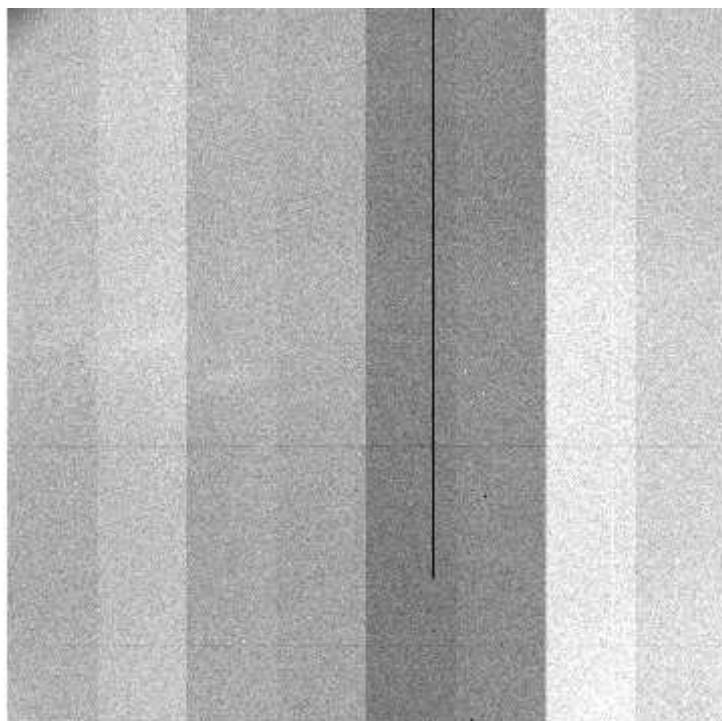
File Name : **kmta.20260112.000636.fits** # 101 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.510  
DEC : +07:19:59.40  
Exposure Time : 120  
Airmass : 1.28  
Sidereal Time : 10:31:18  
Filter ID : R  
Observation Date : 2026-01-12T17:04:37  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



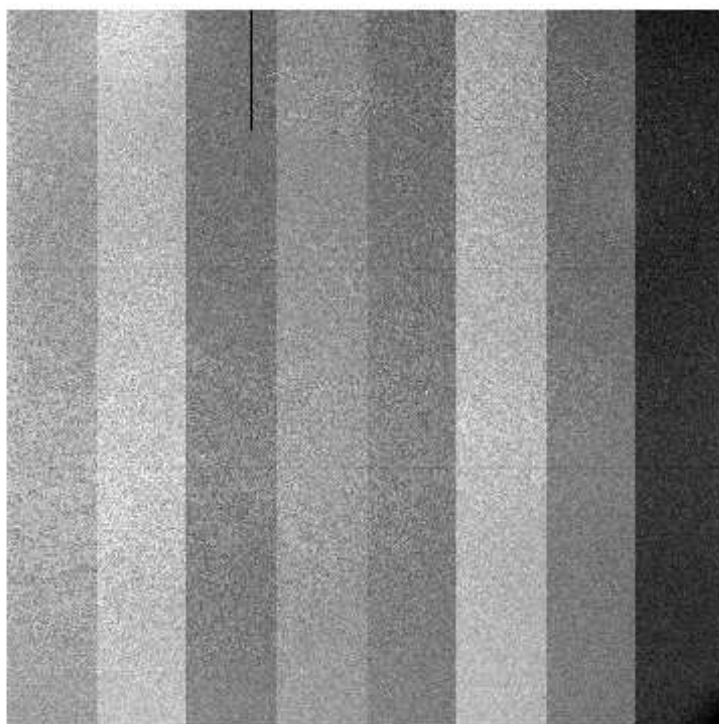
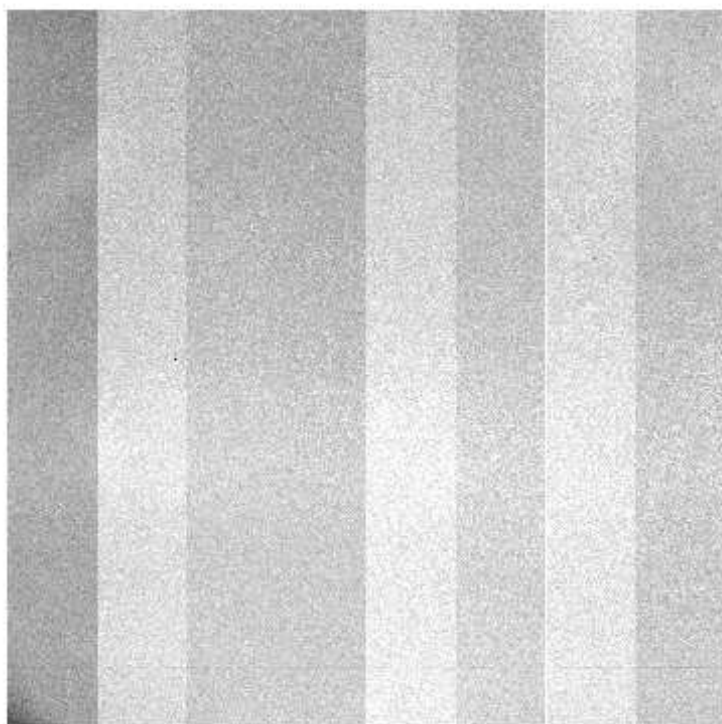
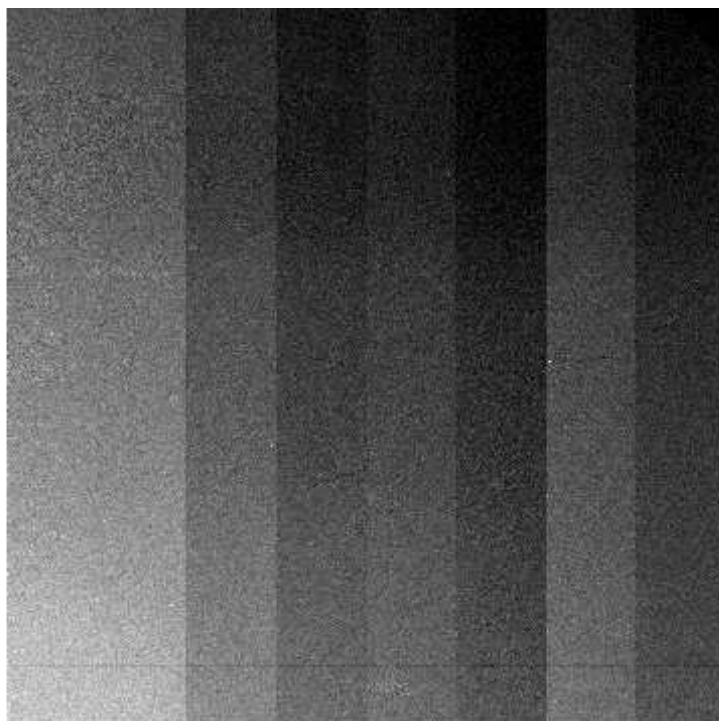
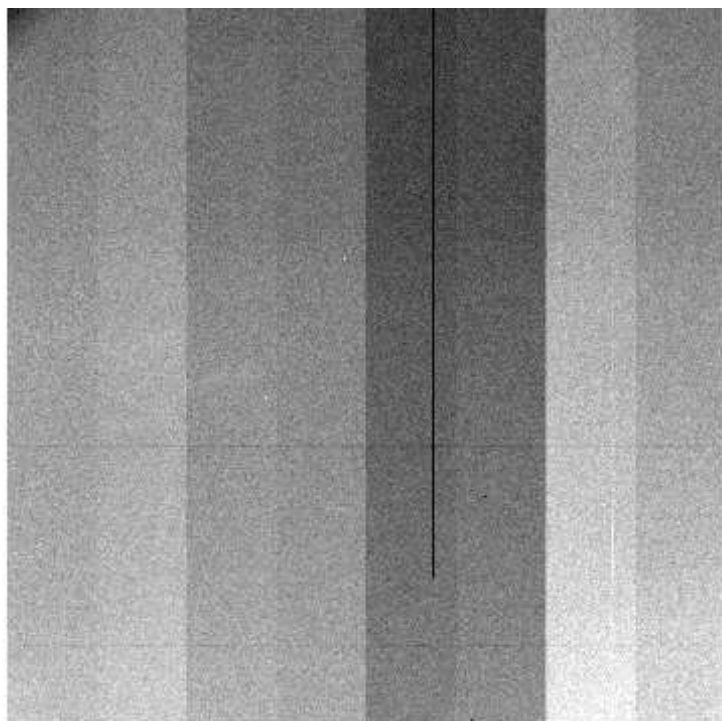
File Name : **kmta.20260112.000637.fits** # 102 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.500  
DEC : +07:19:59.60  
Exposure Time : 120  
Airmass : 1.28  
Sidereal Time : 10:34:29  
Filter ID : R  
Observation Date : 2026-01-12T17:07:47  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000638.fits** # 103 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-0**  
RA : 10:35:10.510  
DEC : +06:20:59.50  
Exposure Time : 120  
Airmass : 1.26  
Sidereal Time : 10:37:40  
Filter ID : R  
Observation Date : 2026-01-12T17:10:57  
CCD Temperature : -273.15

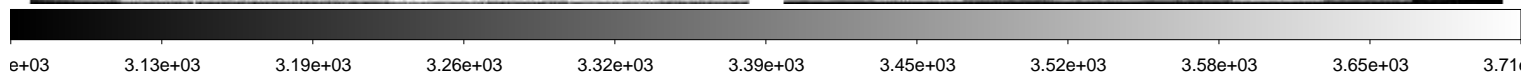
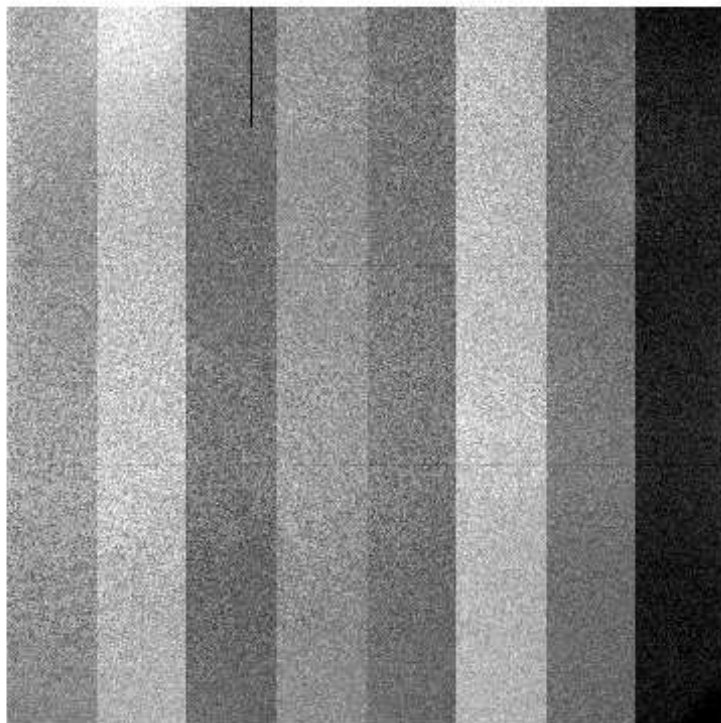
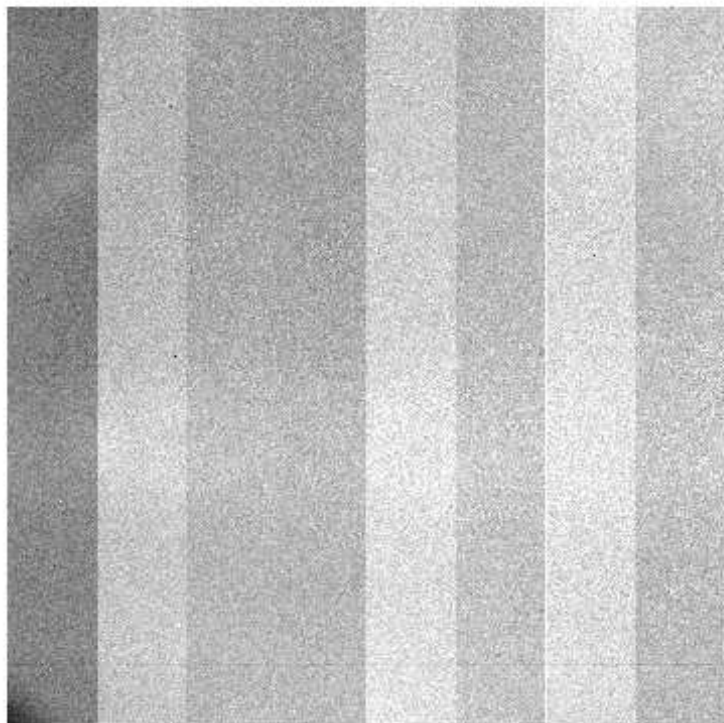
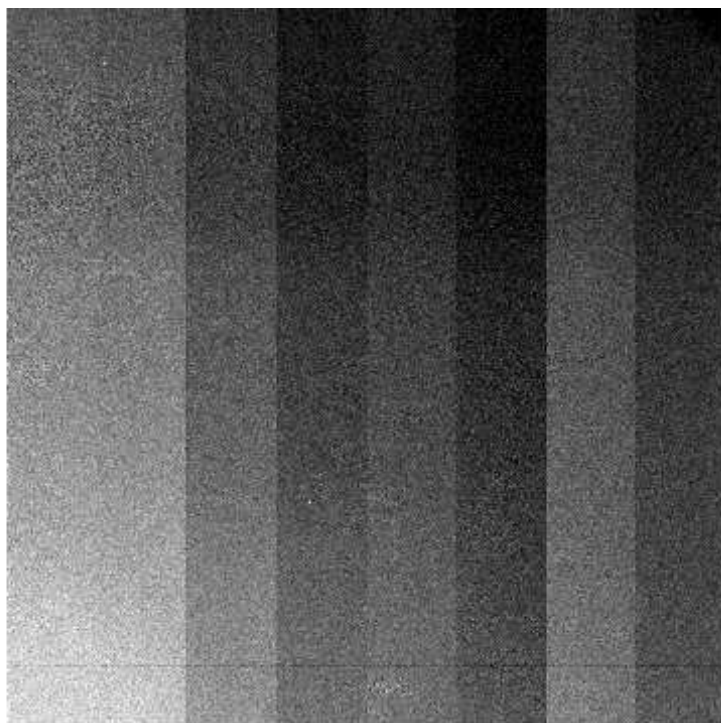
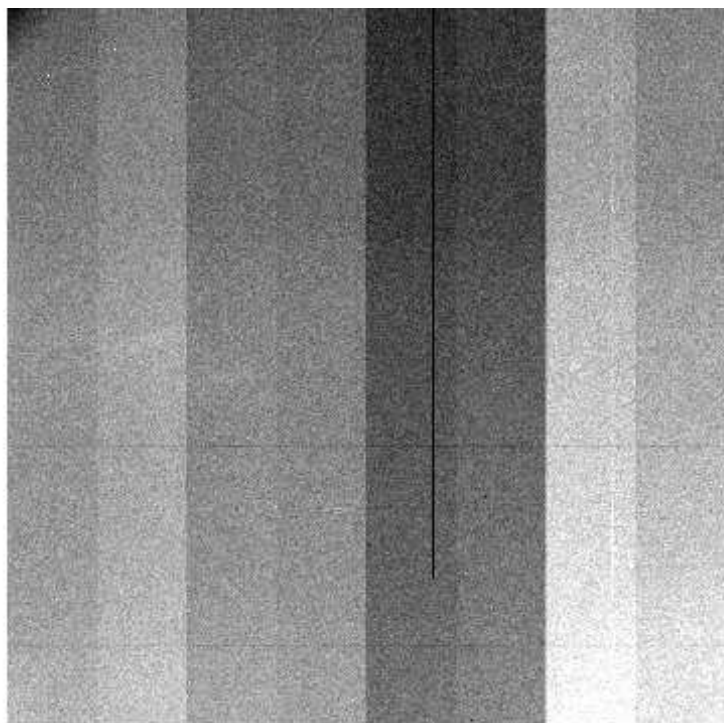
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 3.21e+03 3.3e+03 3.38e+03 3.47e+03 3.55e+03 3.64e+03 3.72e+03 3.81e+03 3.89e+03 3.97e+03

File Name : **kmta.20260112.000639.fits** # 104 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-1**  
RA : 10:39:14.500  
DEC : +06:20:59.50  
Exposure Time : 120  
Airmass : 1.26  
Sidereal Time : 10:40:50  
Filter ID : R  
Observation Date : 2026-01-12T17:14:07  
CCD Temperature : -273.15

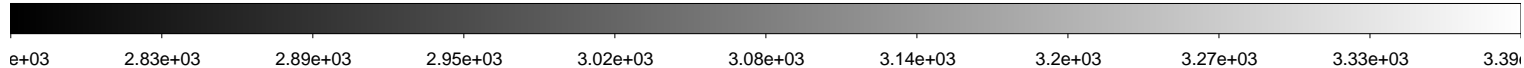
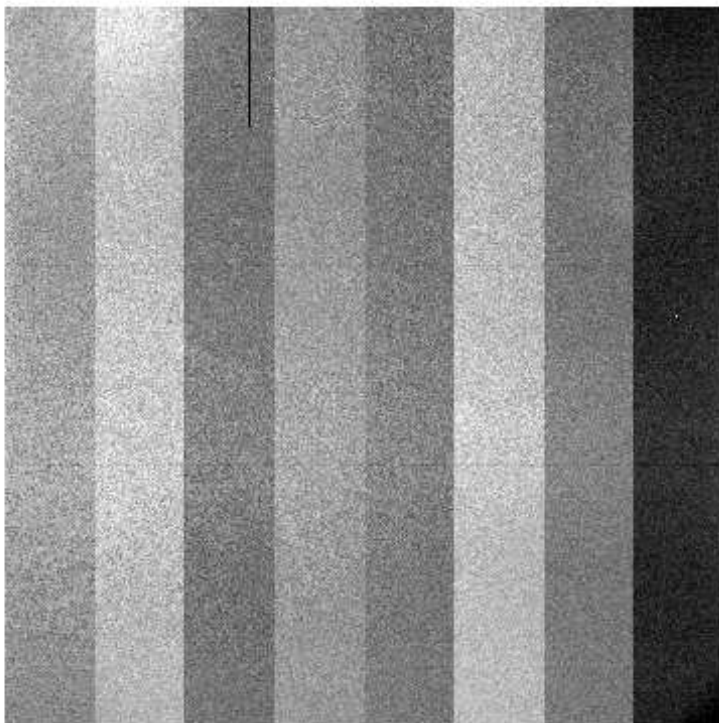
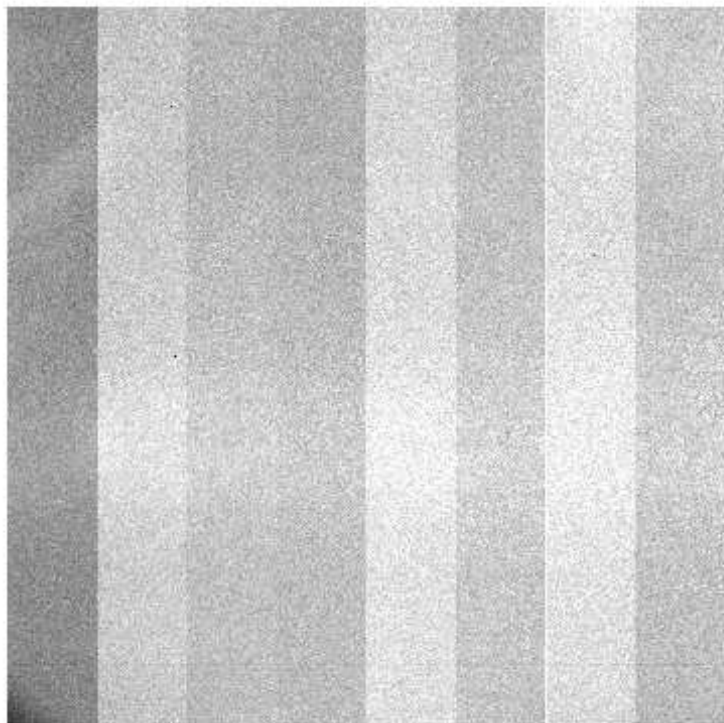
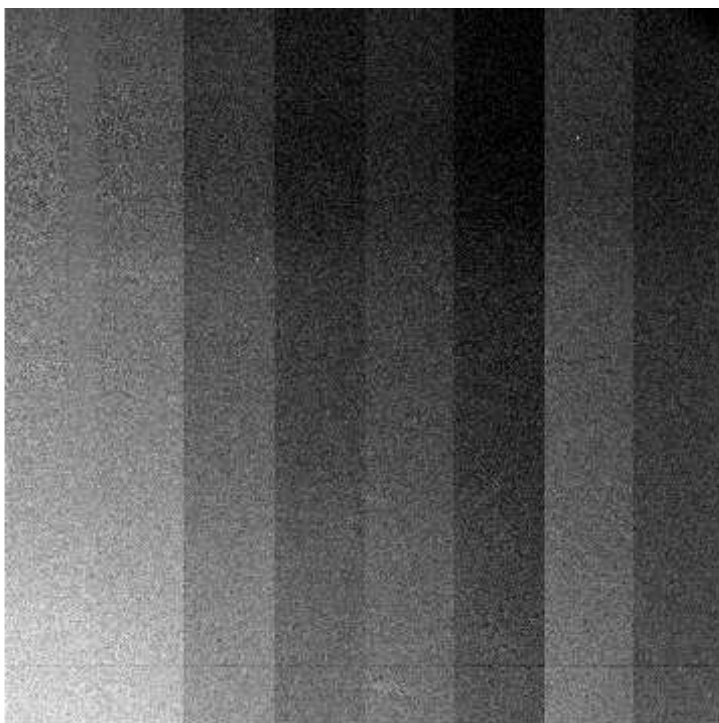
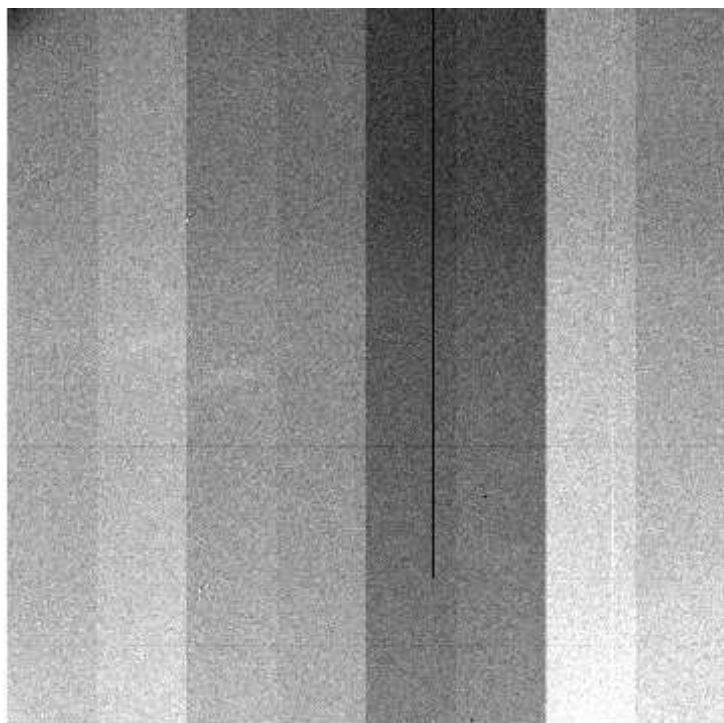
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





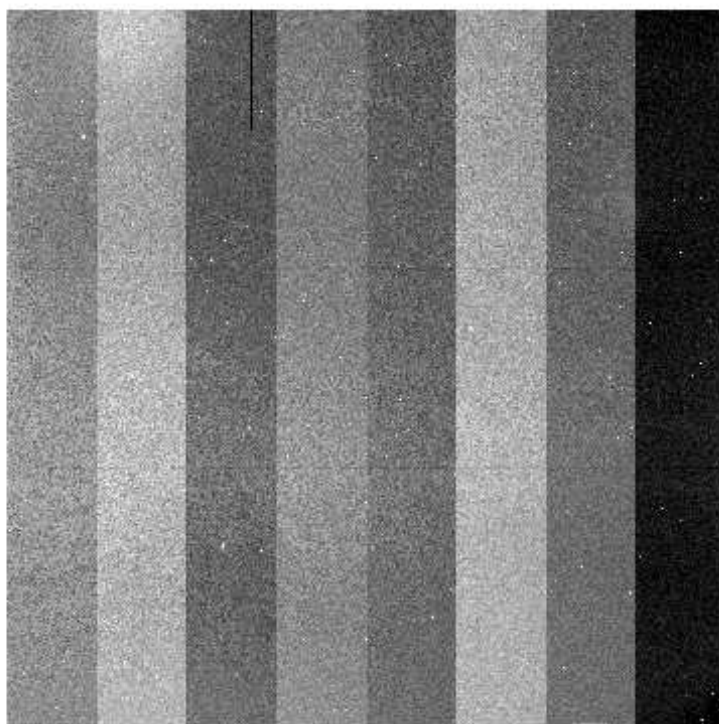
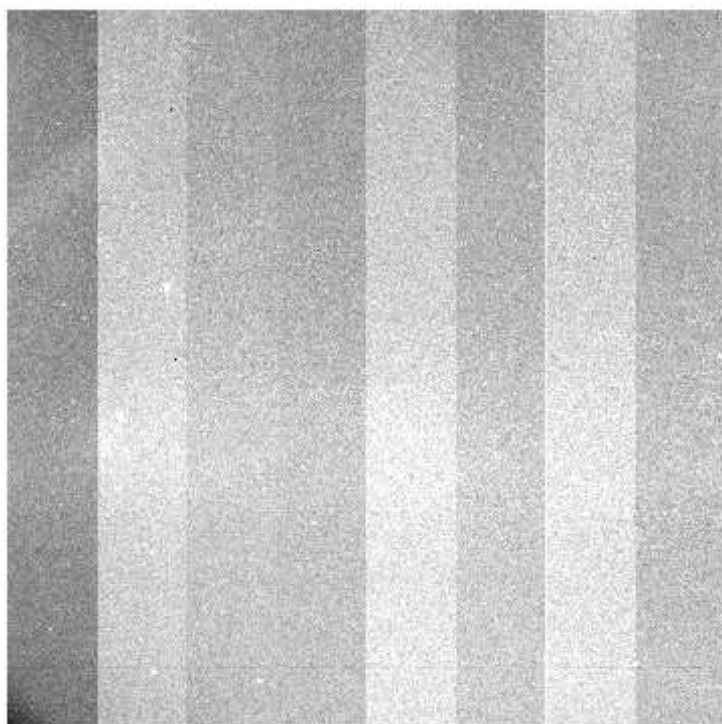
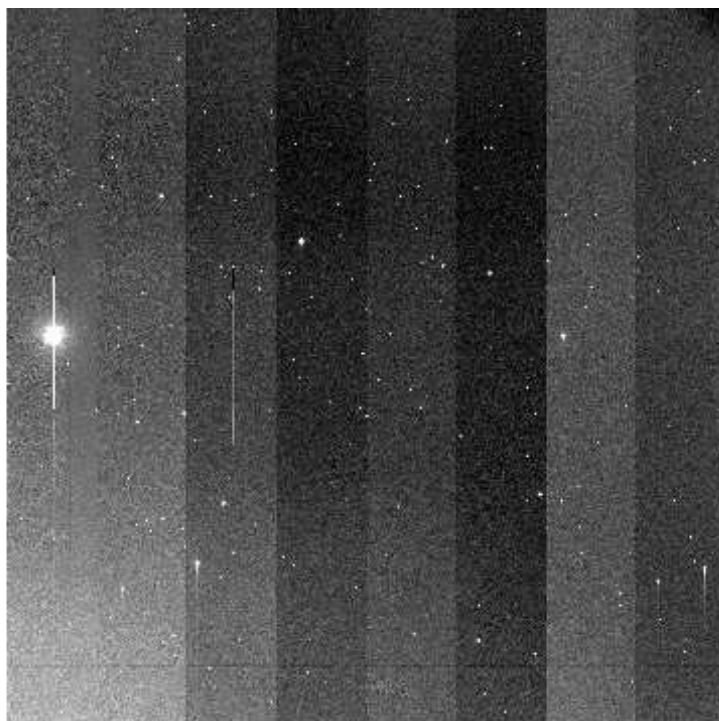
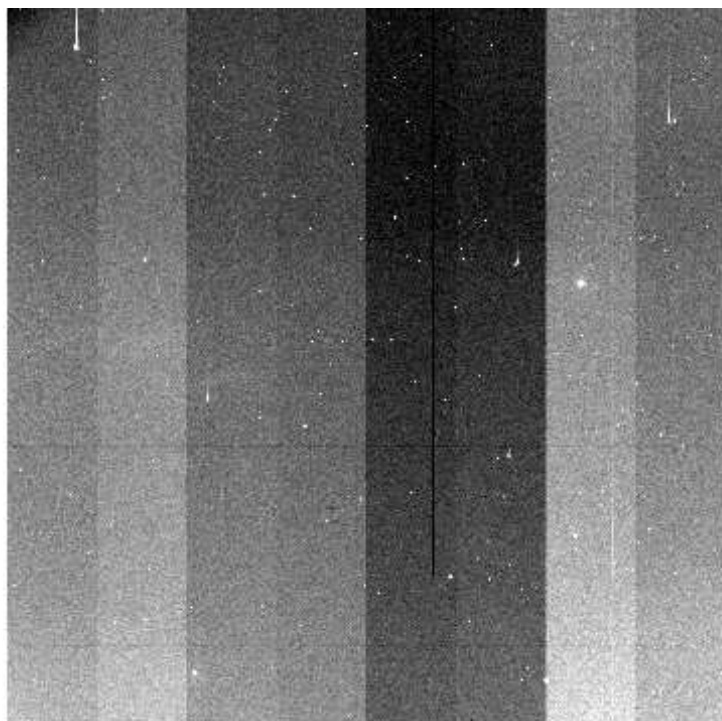
File Name : **kmta.20260112.000640.fits** # 105 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-2**  
RA : 10:35:10.510  
DEC : +07:19:59.50  
Exposure Time : 120  
Airmass : 1.28  
Sidereal Time : 10:44:00  
Filter ID : R  
Observation Date : 2026-01-12T17:17:16  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000641.fits** # 106 / 127 #  
 Project ID : ASPEC-DGS  
 Image Type : OBJECT  
 Object Name : **AGC208430-0**  
 RA : 10:35:10.510  
 DEC : +06:20:59.40  
 Exposure Time : 120  
 Airmass : 1.26  
 Sidereal Time : 10:48:48  
 Filter ID : R  
 Observation Date : 2026-01-12T17:21:51  
 CCD Temperature : -273.15

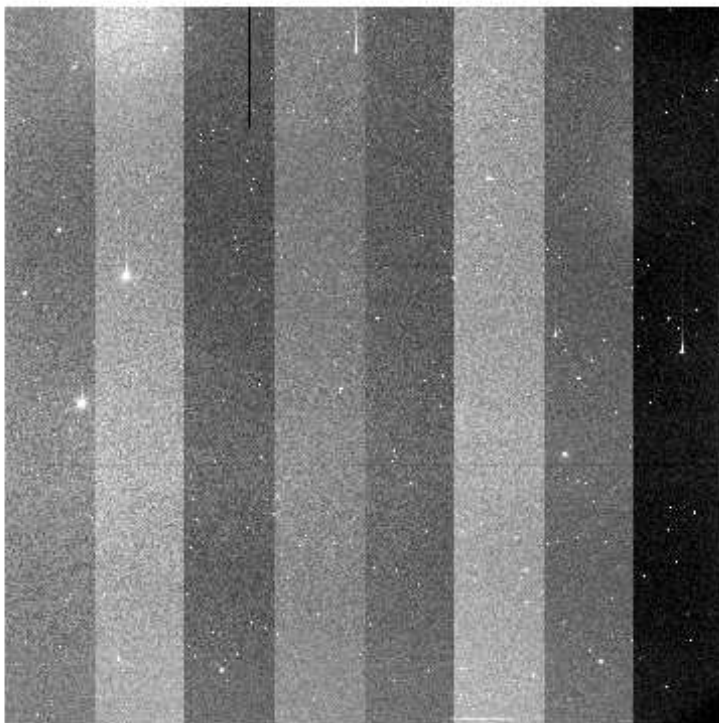
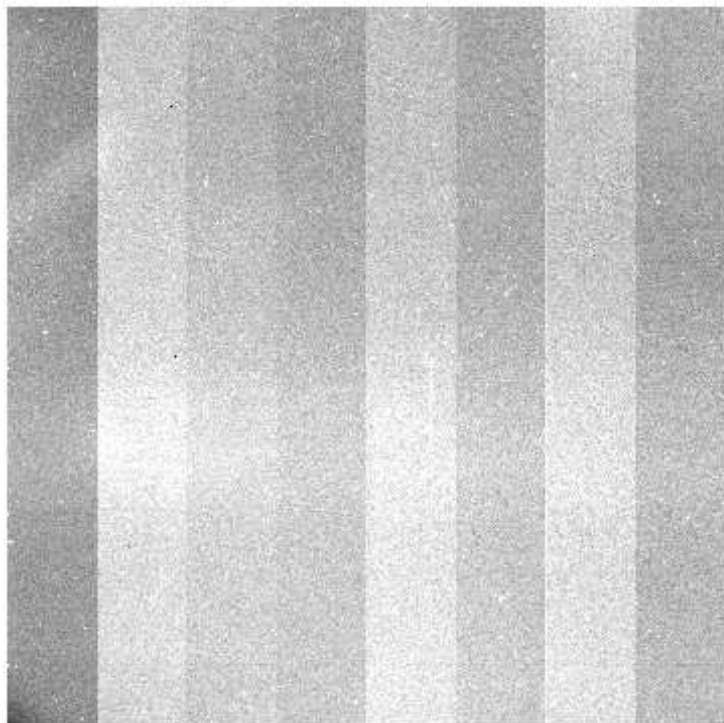
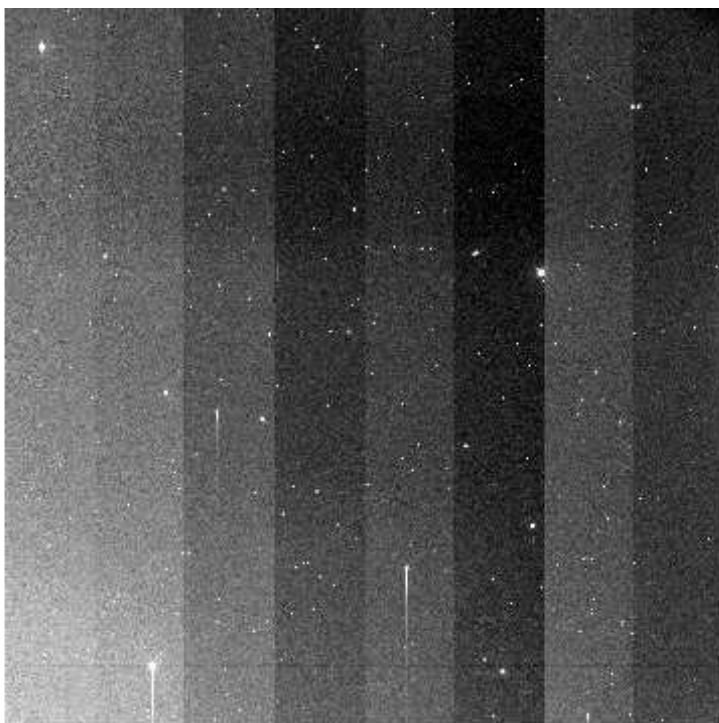
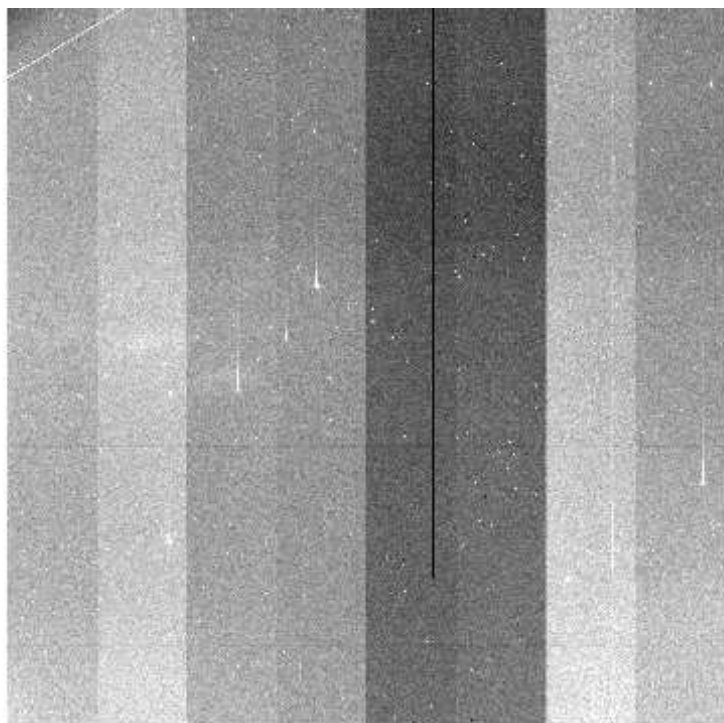
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



e+03    2.81e+03    2.87e+03    2.93e+03    2.99e+03    3.05e+03    3.11e+03    3.17e+03    3.23e+03    3.29e+03    3.35e+03

File Name : **kmta.20260112.000642.fits** # 107 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-1**  
RA : 10:39:14.500  
DEC : +06:20:59.60  
Exposure Time : 120  
Airmass : 1.26  
Sidereal Time : 10:51:46  
Filter ID : R  
Observation Date : 2026-01-12T17:25:00  
CCD Temperature : -273.15

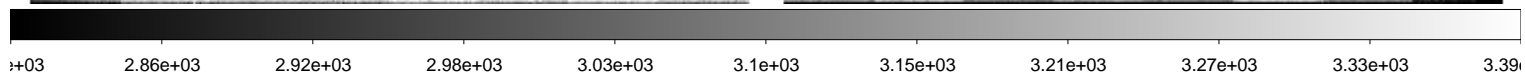
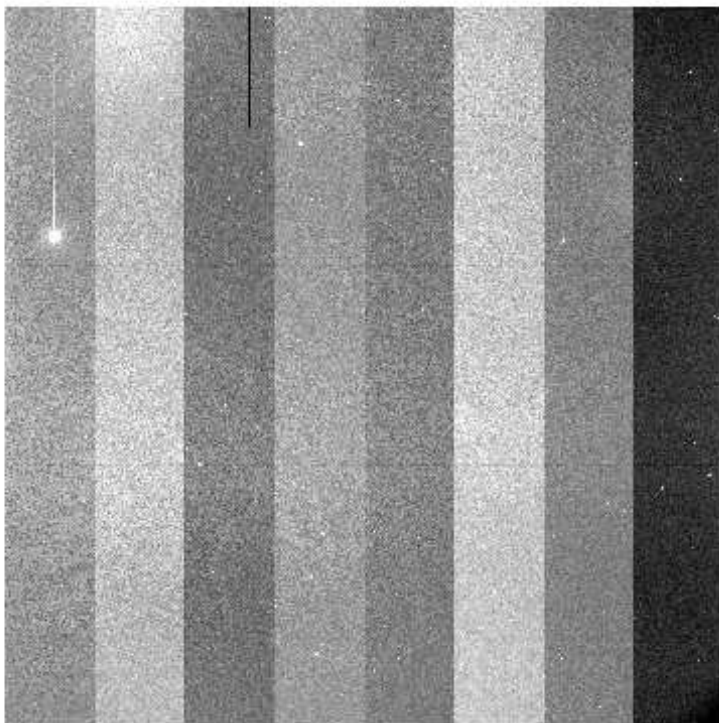
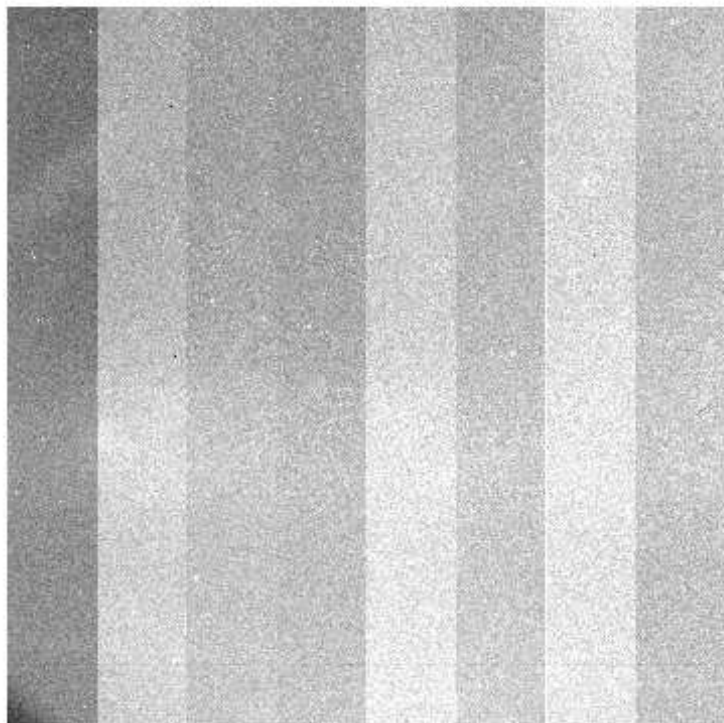
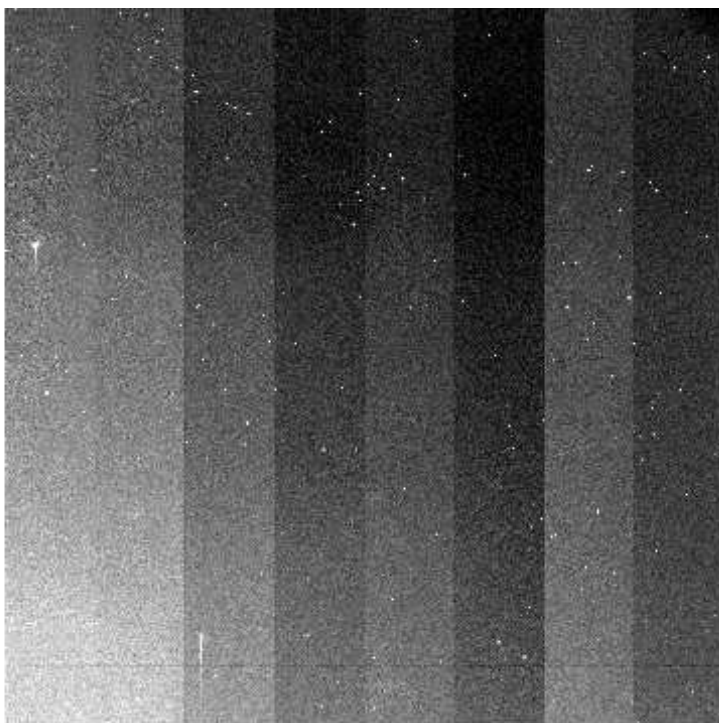
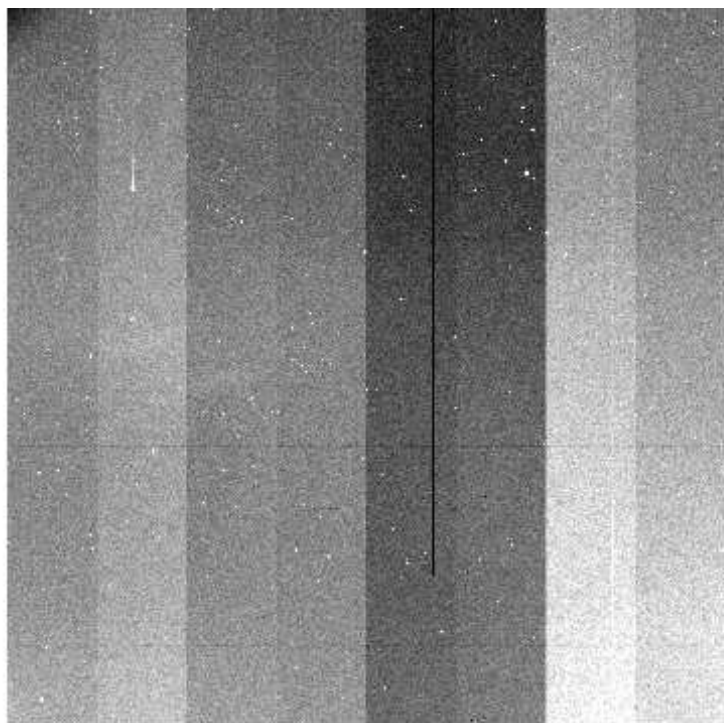
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.45e+03 2.5e+03 2.55e+03 2.6e+03 2.66e+03 2.71e+03 2.76e+03 2.81e+03 2.87e+03 2.92e+03

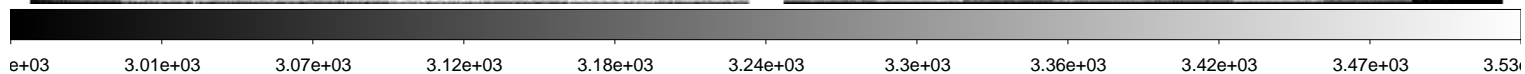
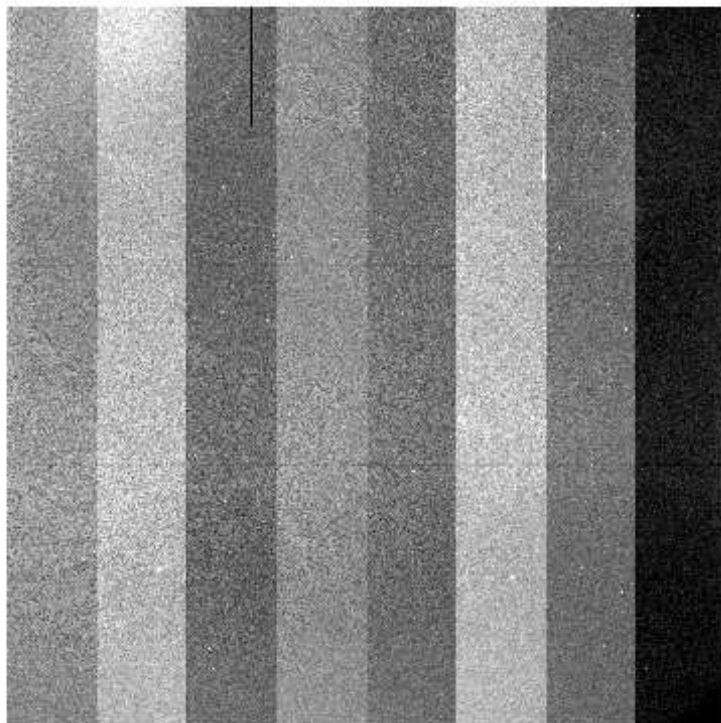
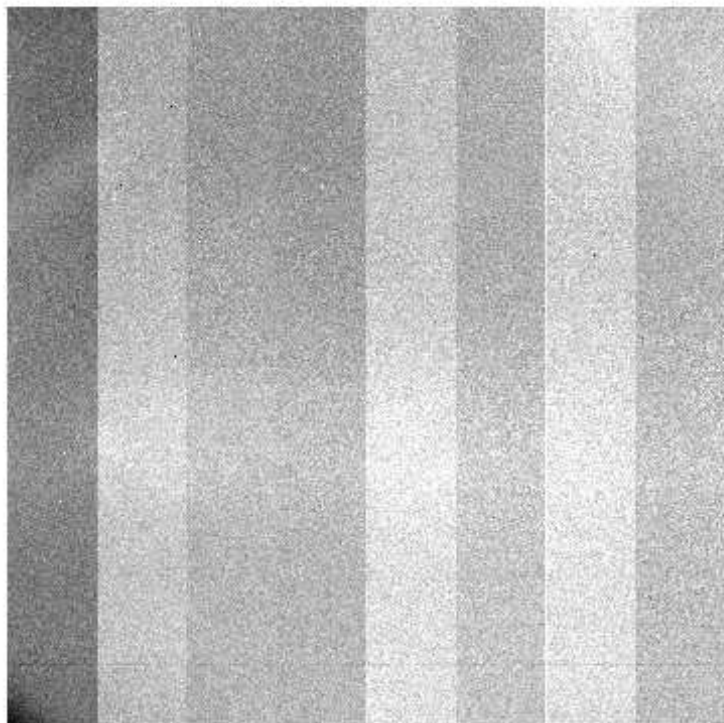
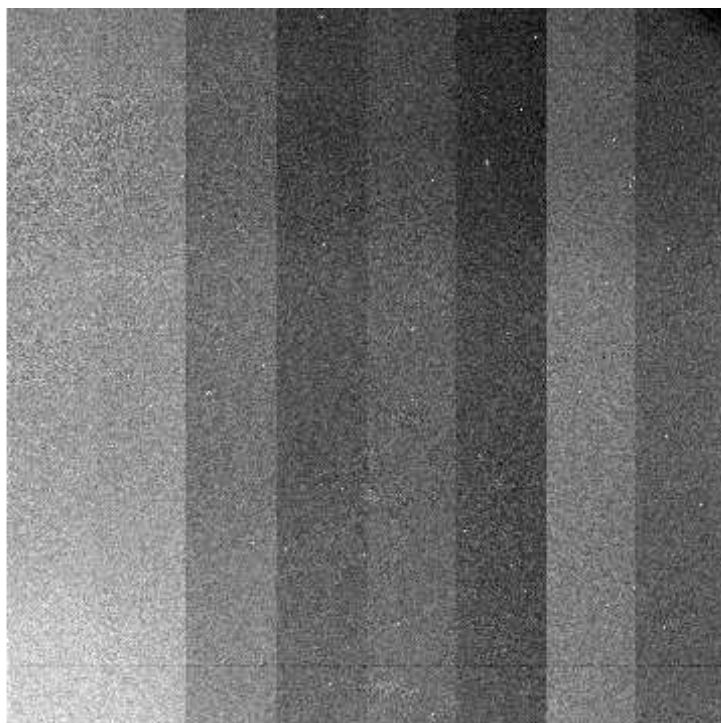
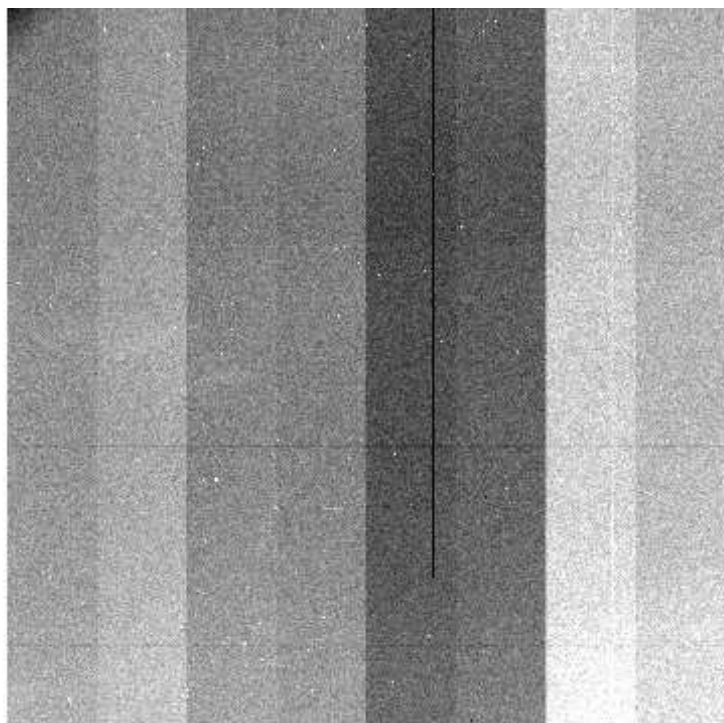
File Name : **kmta.20260112.000643.fits** # 108 / 127 #  
 Project ID : ASPEC-DGS  
 Image Type : OBJECT  
 Object Name : **AGC208430-2**  
 RA : 10:35:10.510  
 DEC : +07:19:59.20  
 Exposure Time : 120  
 Airmass : 1.28  
 Sidereal Time : 10:54:55  
 Filter ID : R  
 Observation Date : 2026-01-12T17:27:57  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



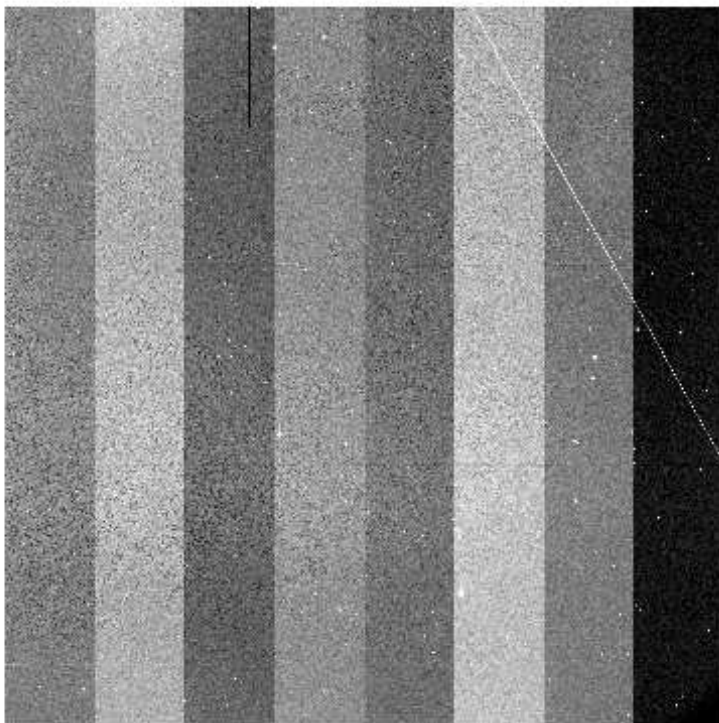
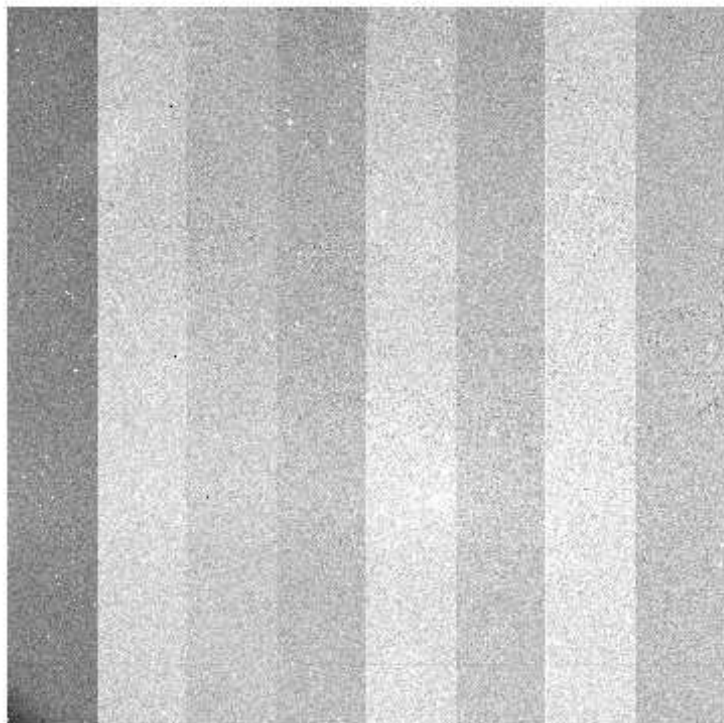
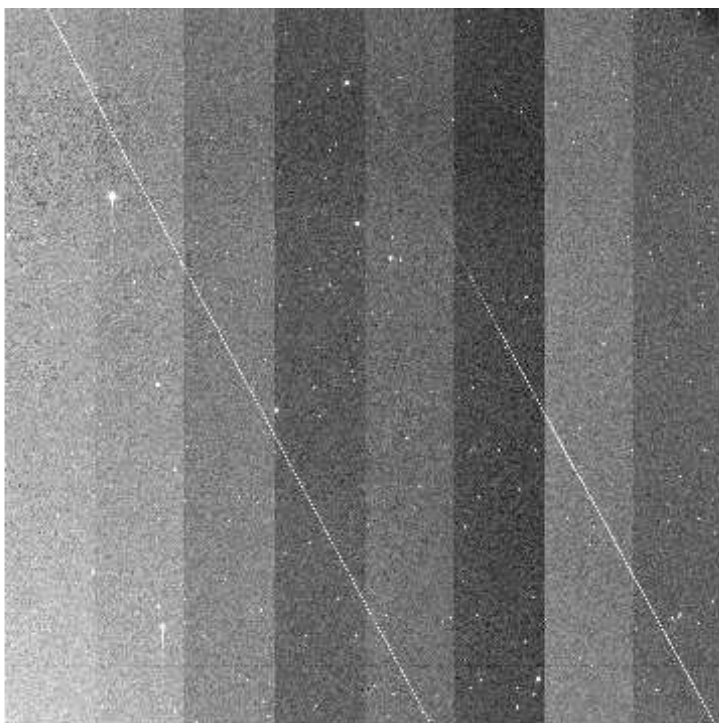
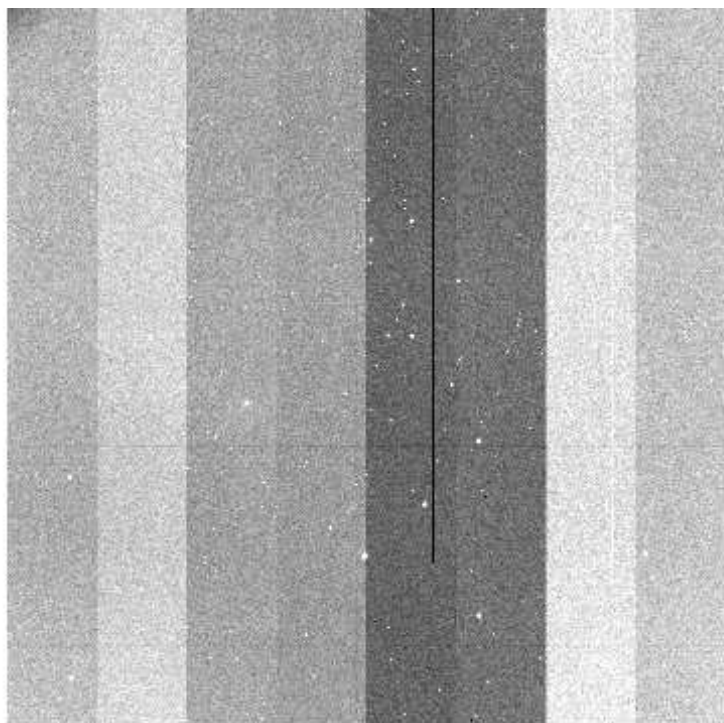
File Name : **kmta.20260112.000644.fits** # 109 / 127 #  
Project ID : ASPEC-DGS  
Image Type : OBJECT  
Object Name : **AGC208430-3**  
RA : 10:39:14.500  
DEC : +07:19:59.10  
Exposure Time : 120  
Airmass : 1.28  
Sidereal Time : 10:57:53  
Filter ID : R  
Observation Date : 2026-01-12T17:31:07  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000645.fits** # 110 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **COSMOS\_ne**  
 RA : 10:04:22.180  
 DEC : +03:10:25.00  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 11:05:30  
 Filter ID : I  
 Observation Date : 2026-01-12T17:38:30  
 CCD Temperature : -273.15

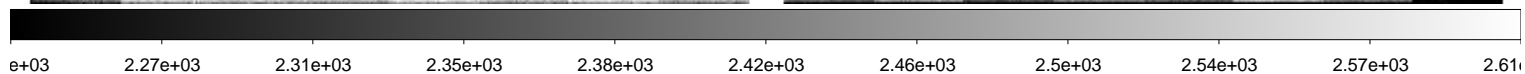
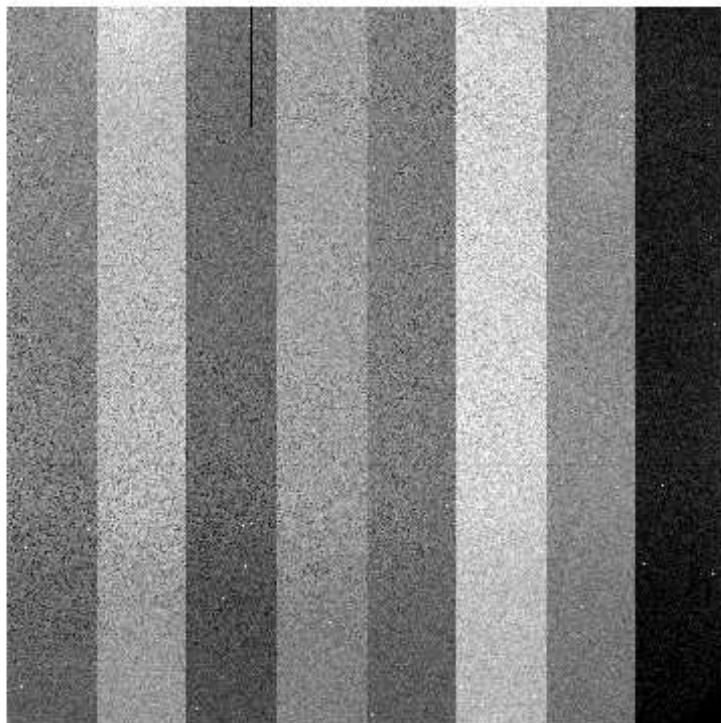
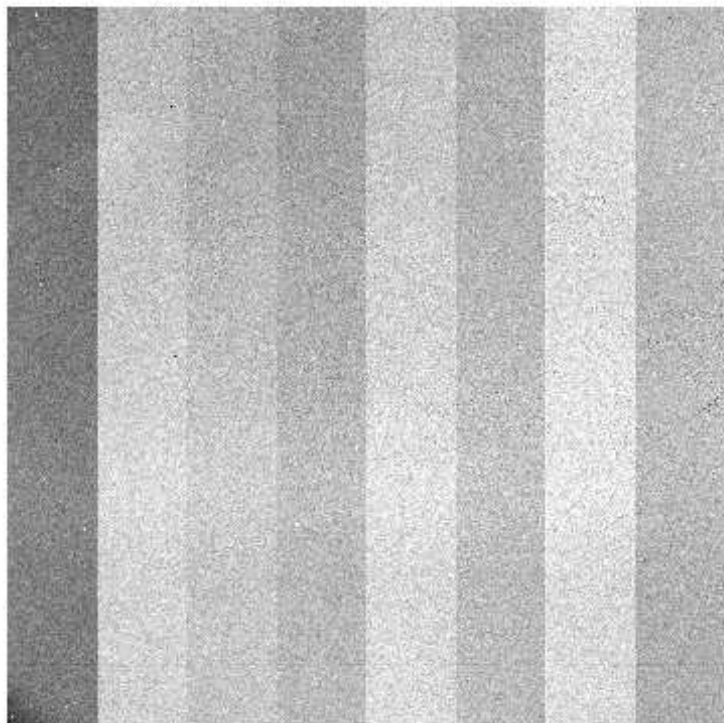
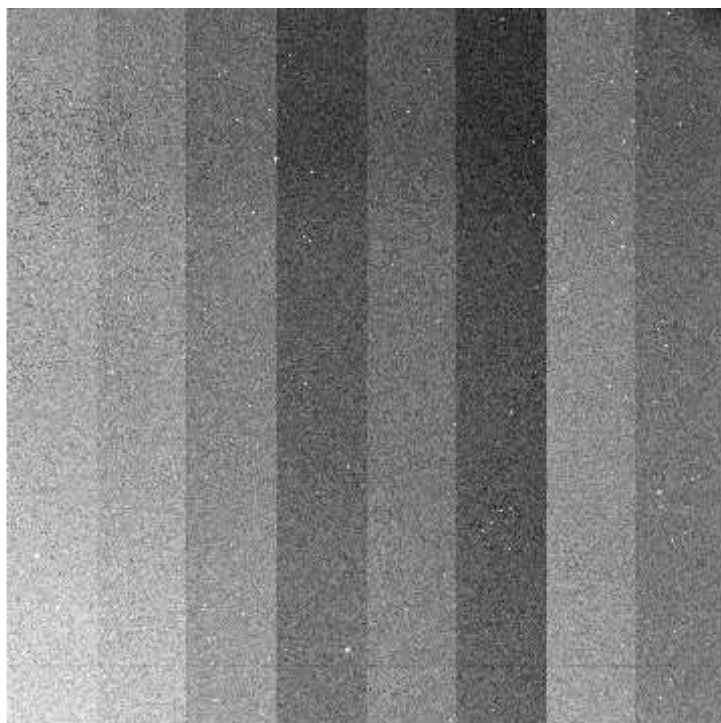
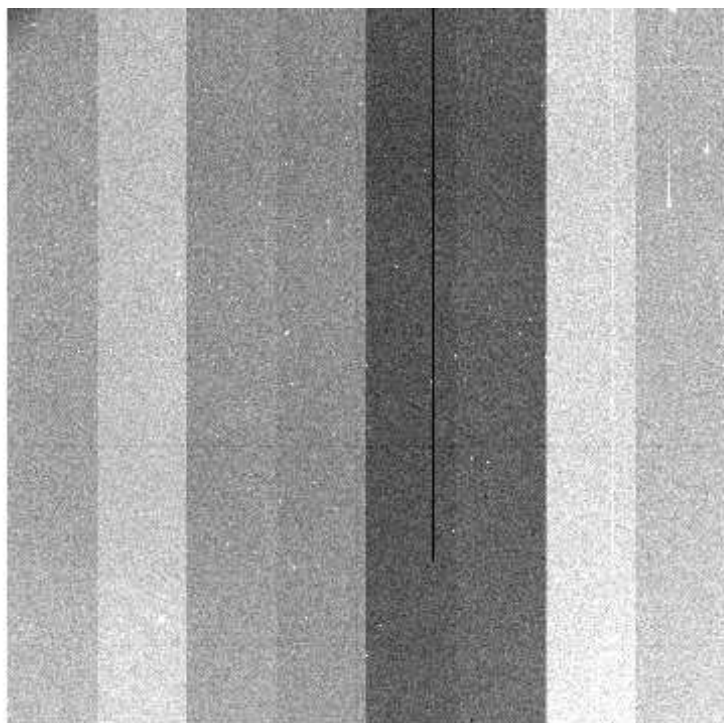
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



+03 2.35e+03 2.39e+03 2.43e+03 2.48e+03 2.52e+03 2.56e+03 2.6e+03 2.65e+03 2.69e+03 2.73e+03

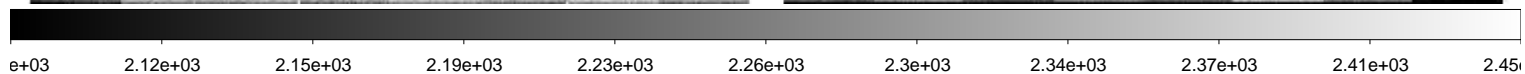
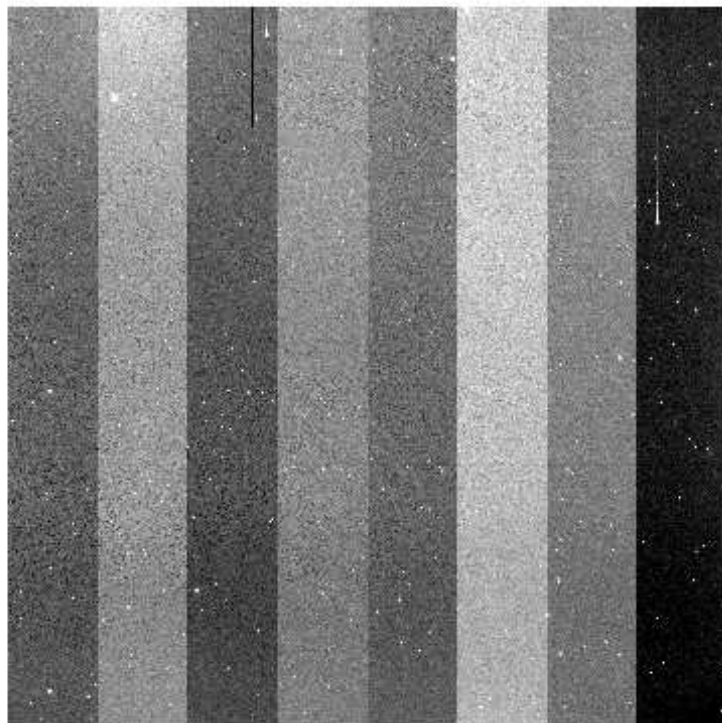
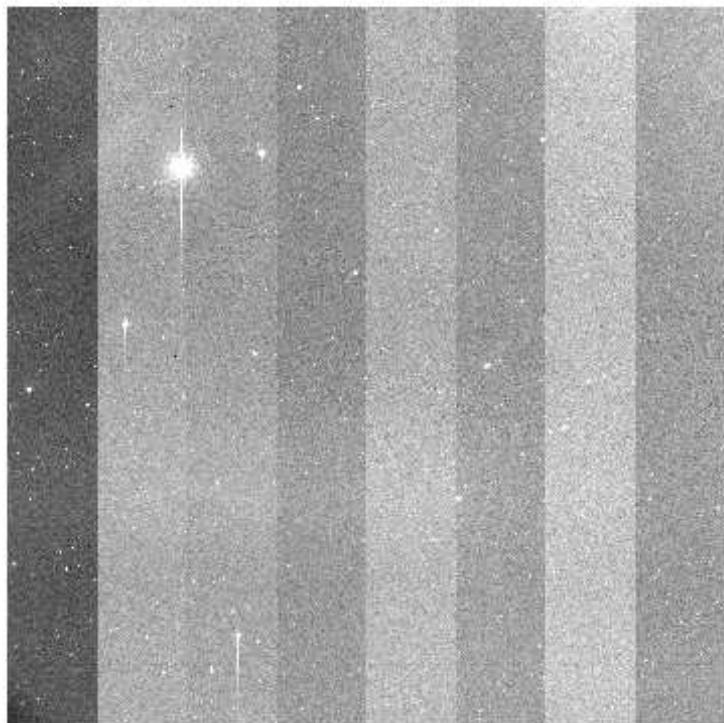
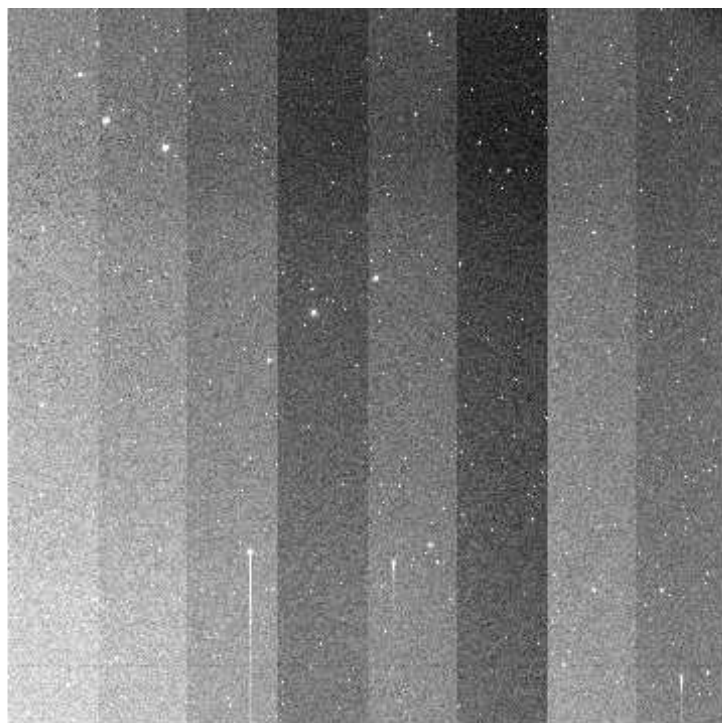
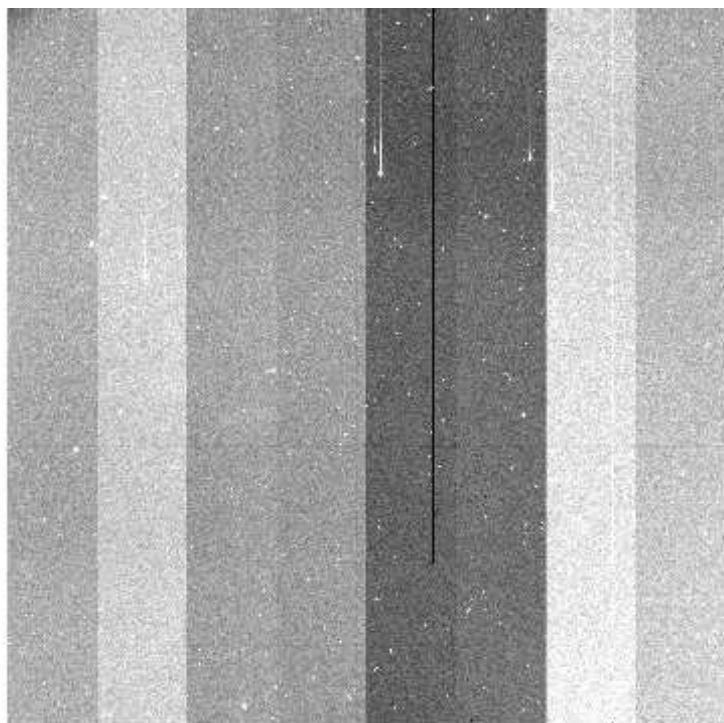
File Name : **kmta.20260112.000646.fits** # 111 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **COSMOS\_nw**  
RA : 09:56:25.830  
DEC : +03:10:24.80  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 11:07:28  
Filter ID : I  
Observation Date : 2026-01-12T17:40:27  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000647.fits** # 112 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **COSMOS\_se**  
 RA : 10:04:22.180  
 DEC : +01:11:24.90  
 Exposure Time : 60  
 Airmass : 1.23  
 Sidereal Time : 11:09:25  
 Filter ID : I  
 Observation Date : 2026-01-12T17:42:37  
 CCD Temperature : -273.15

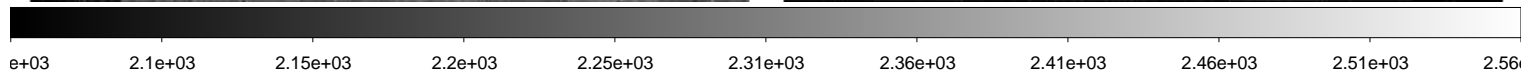
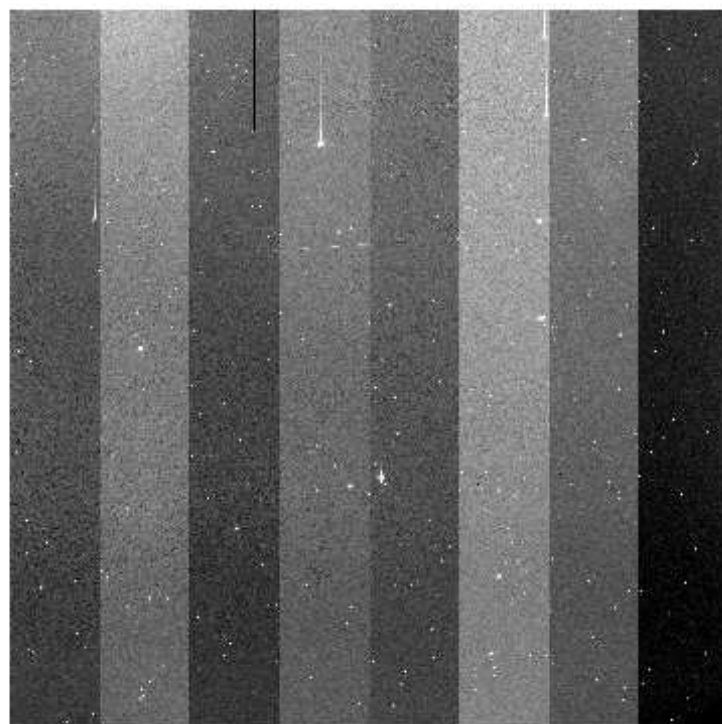
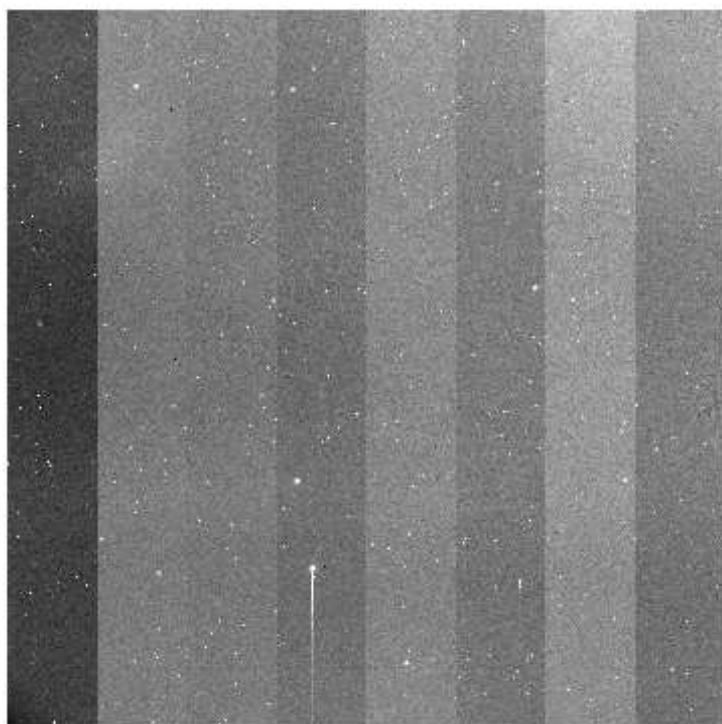
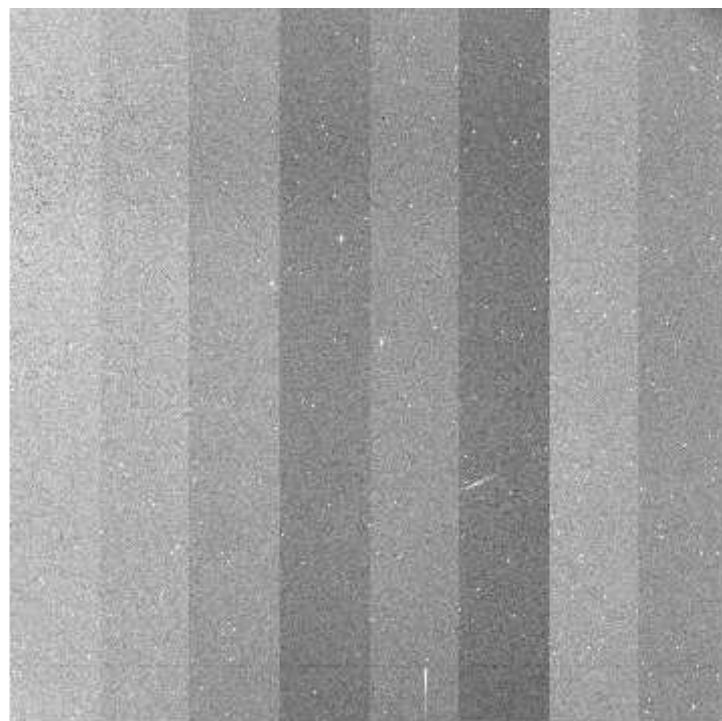
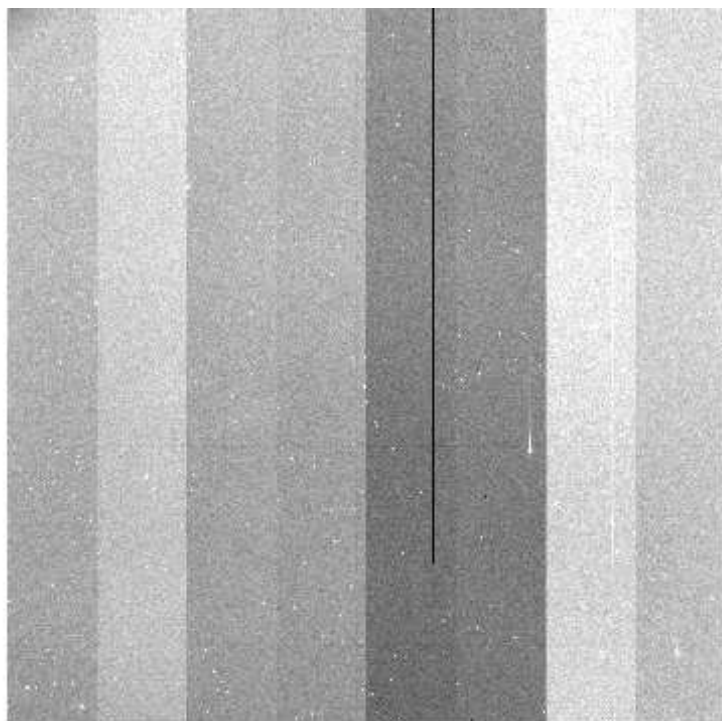
Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0





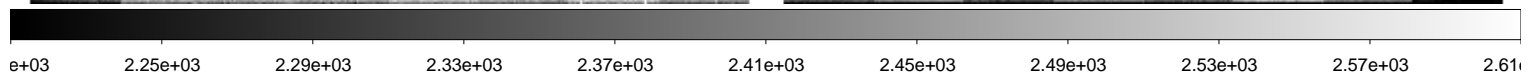
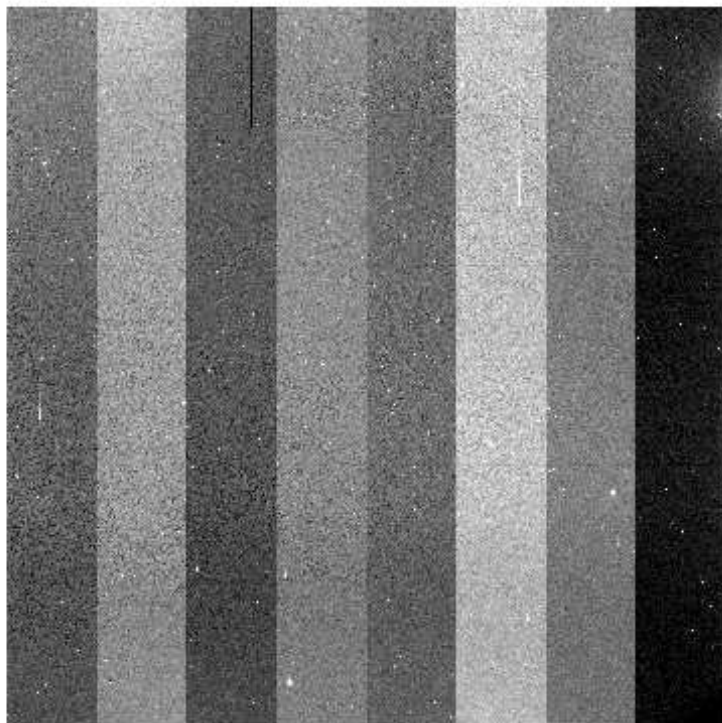
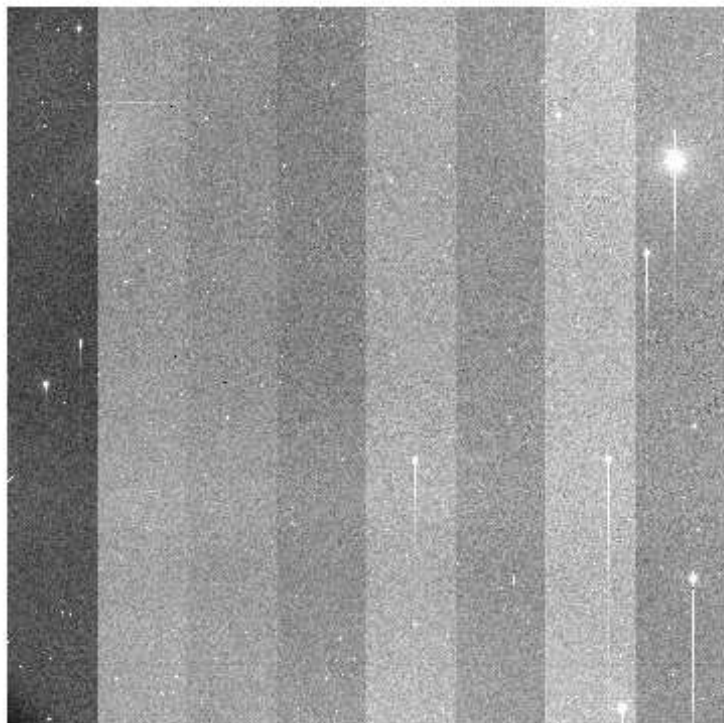
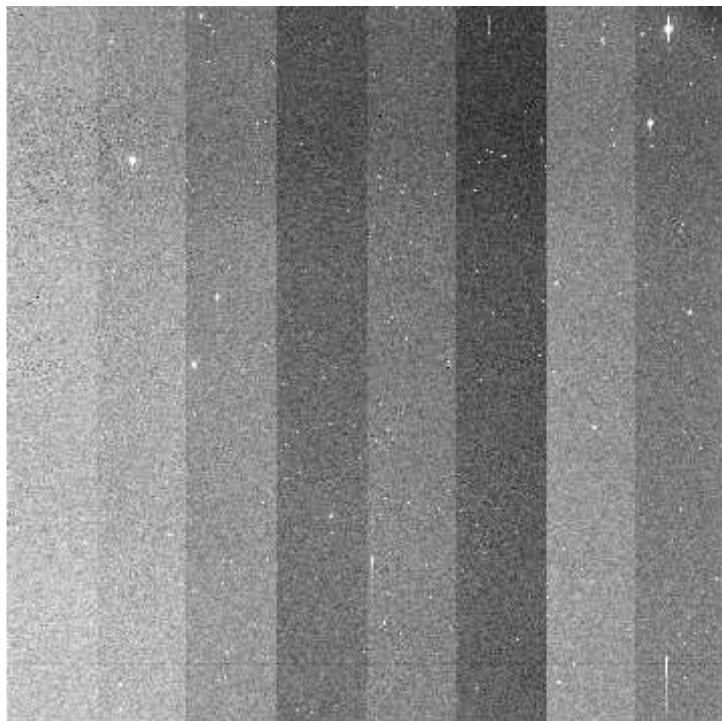
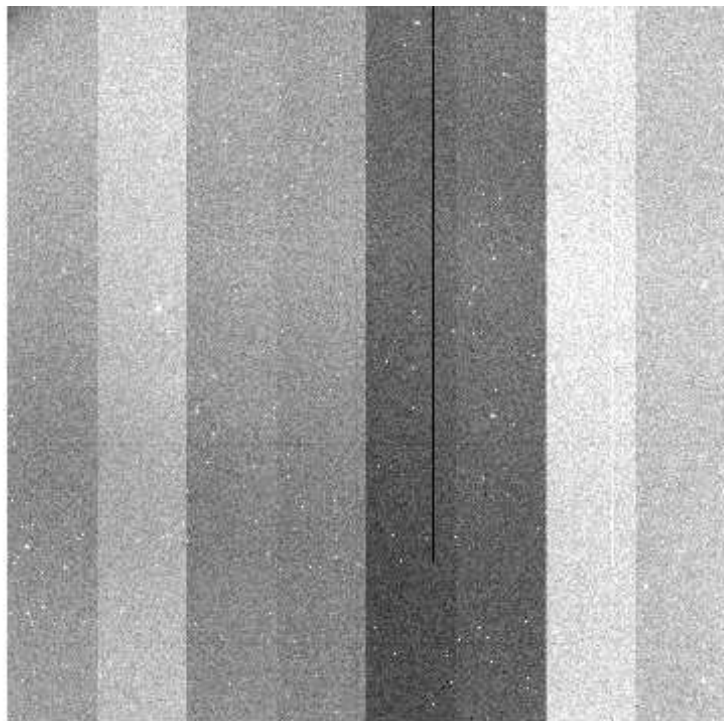
File Name : **kmta.20260112.000648.fits** # 113 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **COSMOS\_sw**  
RA : 09:56:25.820  
DEC : +01:11:24.90  
Exposure Time : 60  
Airmass : 1.24  
Sidereal Time : 11:11:34  
Filter ID : I  
Observation Date : 2026-01-12T17:44:46  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



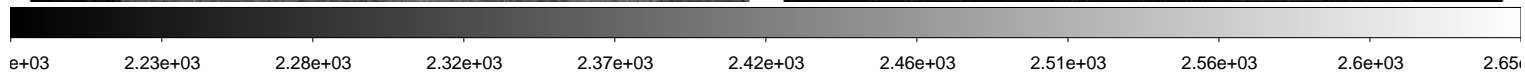
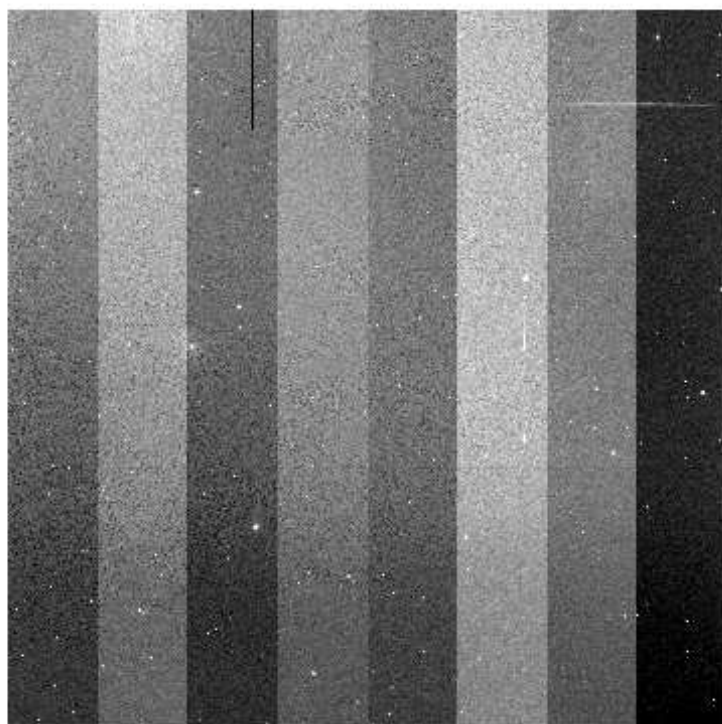
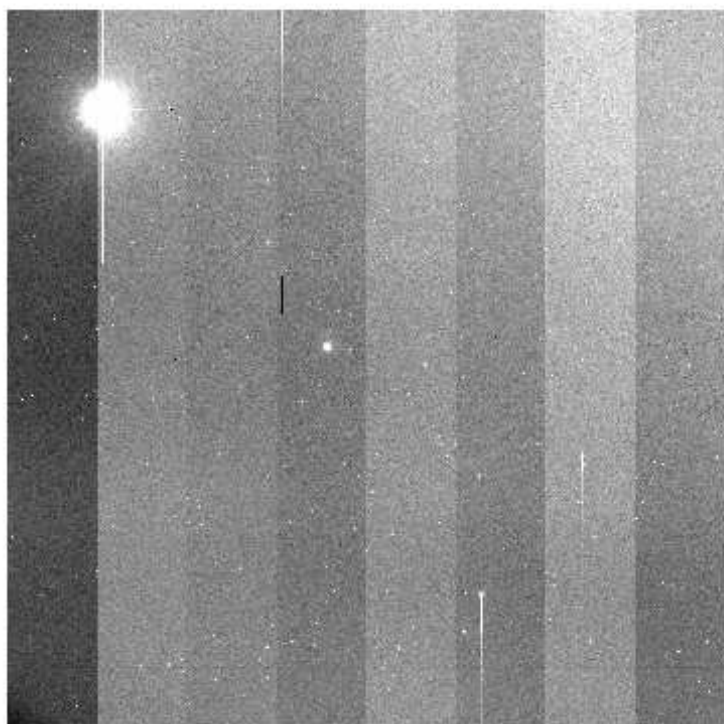
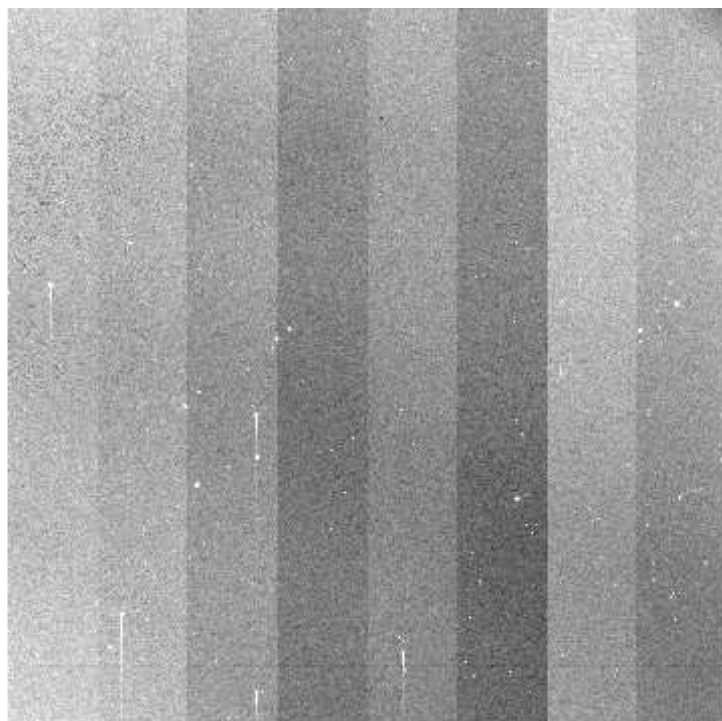
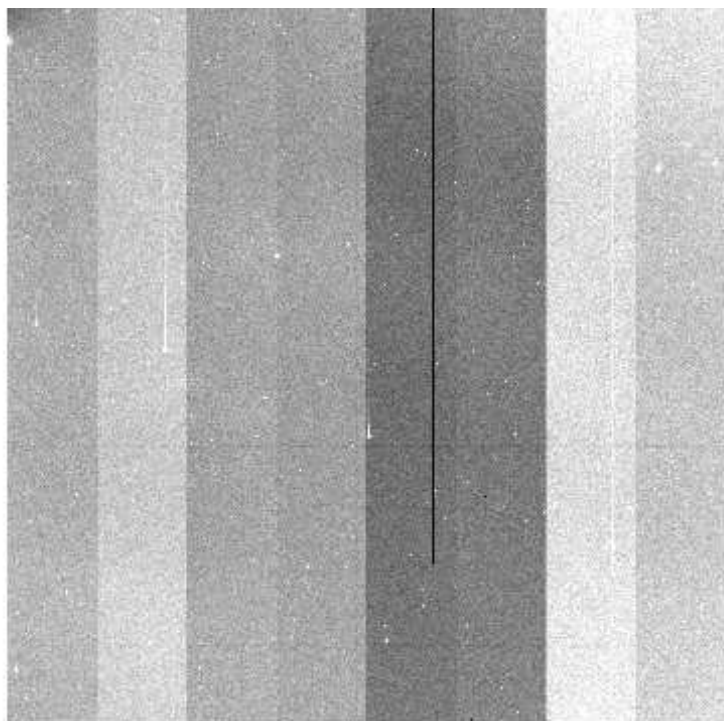
File Name : **kmta.20260112.000649.fits** # 114 / 127 #  
 Project ID : TMT  
 Image Type : OBJECT  
 Object Name : **IC241127ne**  
 RA : 11:00:20.660  
 DEC : +06:22:17.50  
 Exposure Time : 60  
 Airmass : 1.26  
 Sidereal Time : 11:13:45  
 Filter ID : I  
 Observation Date : 2026-01-12T17:46:55  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



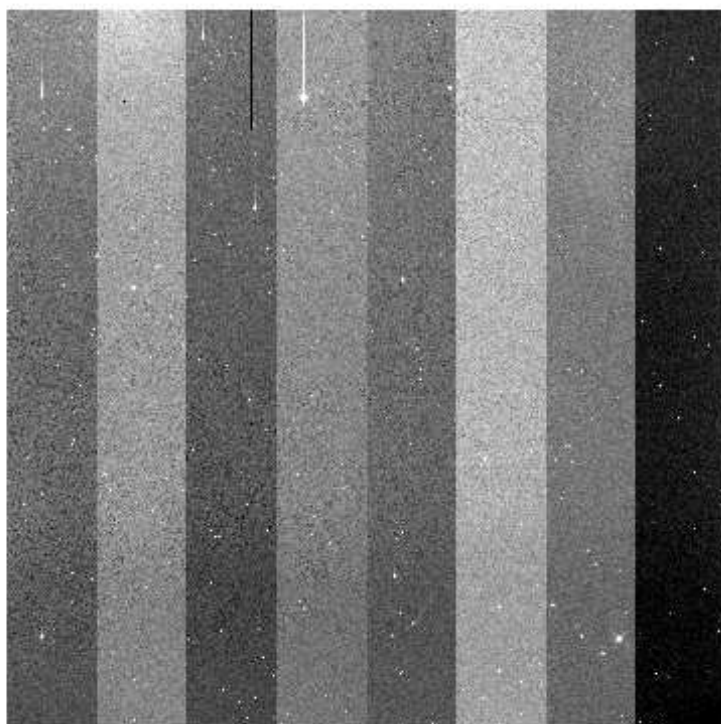
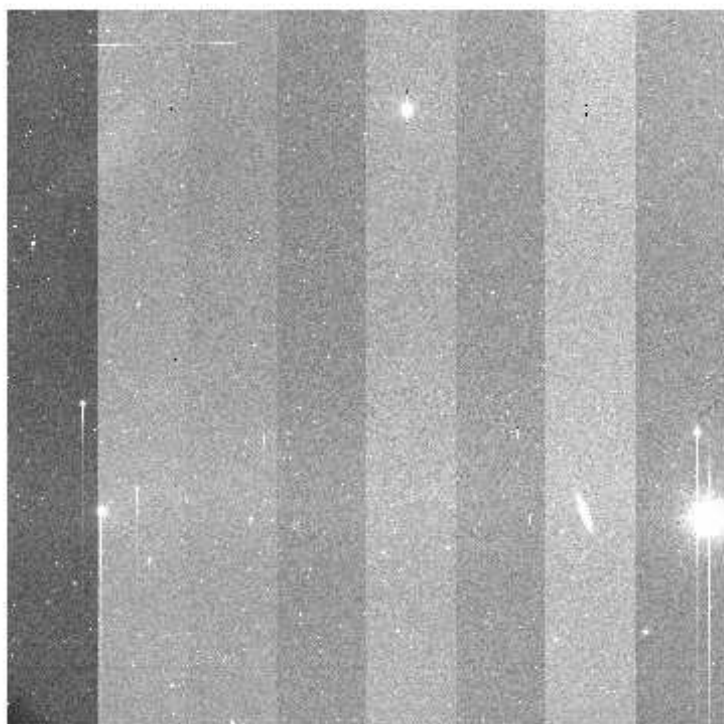
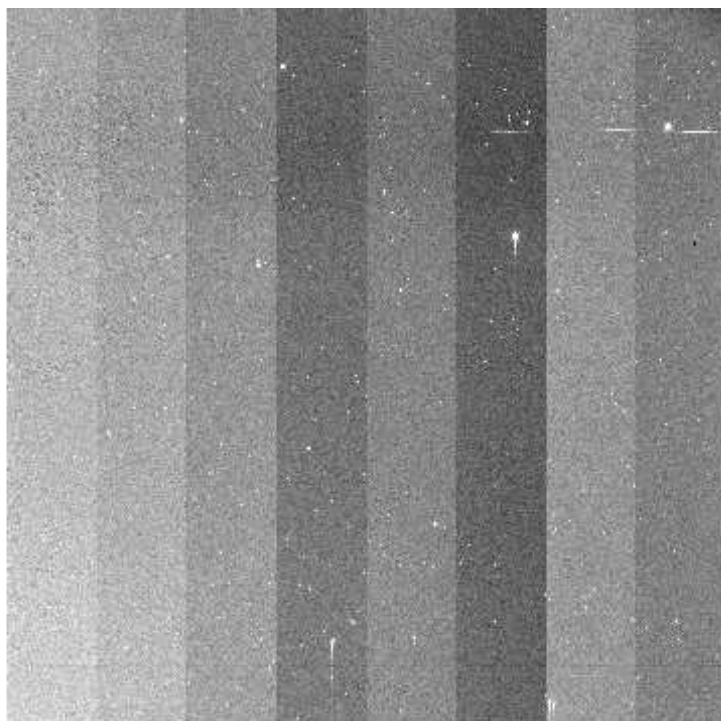
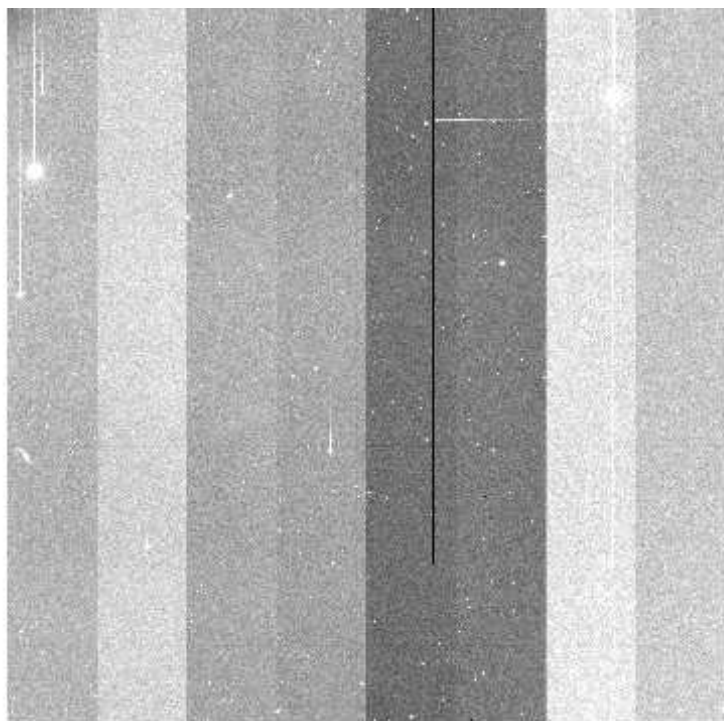
File Name : **kmta.20260112.000650.fits** # 115 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC241127nw**  
RA : 10:52:22.570  
DEC : +06:22:17.60  
Exposure Time : 60  
Airmass : 1.26  
Sidereal Time : 11:15:54  
Filter ID : I  
Observation Date : 2026-01-12T17:49:05  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000651.fits** # 116 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC241127se**  
RA : 11:00:20.670  
DEC : +04:23:17.60  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 11:18:04  
Filter ID : I  
Observation Date : 2026-01-12T17:51:15  
CCD Temperature : -273.15

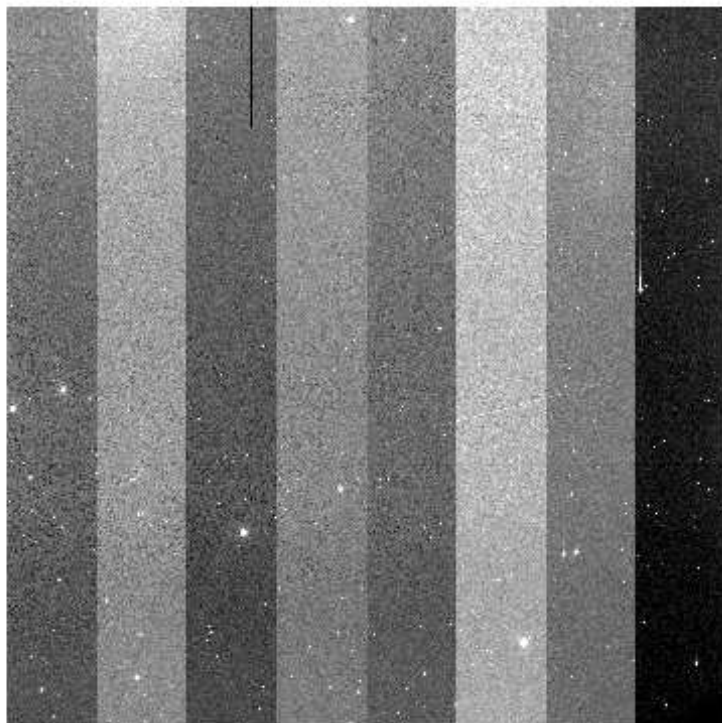
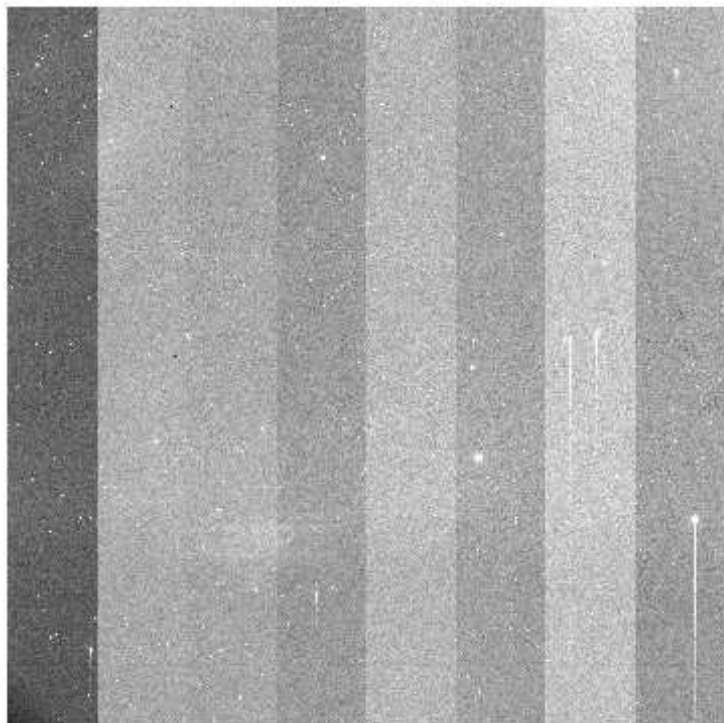
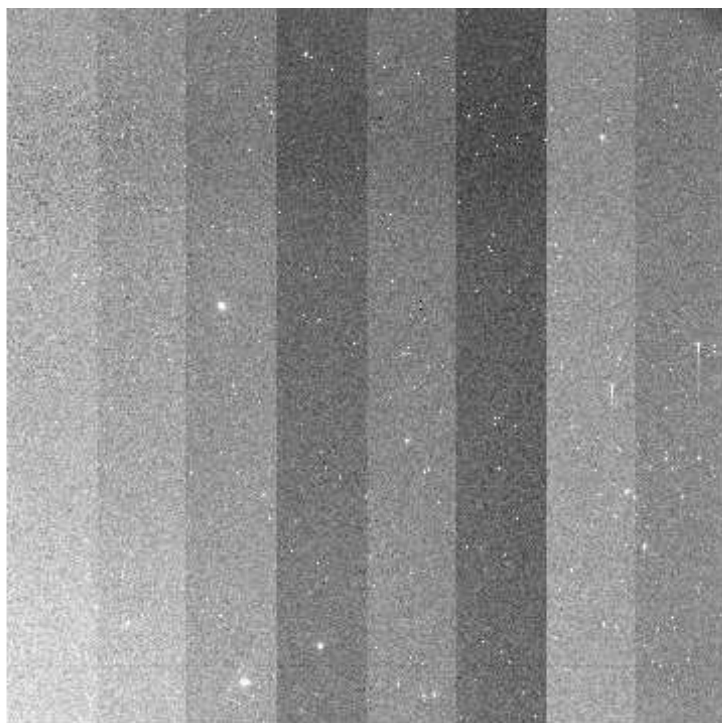
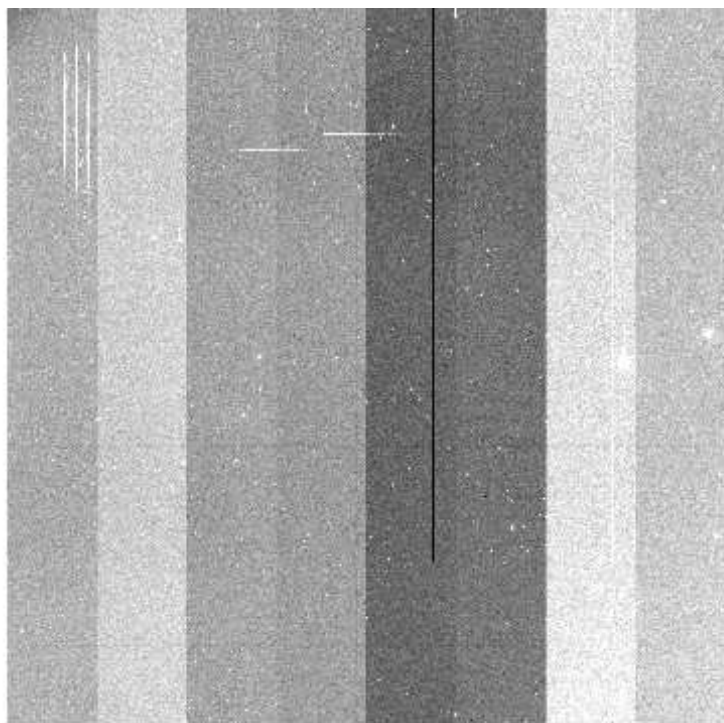
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.11e+03 2.15e+03 2.2e+03 2.24e+03 2.28e+03 2.32e+03 2.36e+03 2.4e+03 2.45e+03 2.49e+03

File Name : **kmta.20260112.000652.fits** # 117 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC241127sw**  
RA : 10:52:22.570  
DEC : +04:23:17.50  
Exposure Time : 60  
Airmass : 1.23  
Sidereal Time : 11:20:25  
Filter ID : I  
Observation Date : 2026-01-12T17:53:22  
CCD Temperature : -273.15

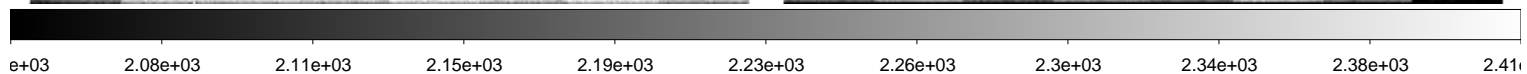
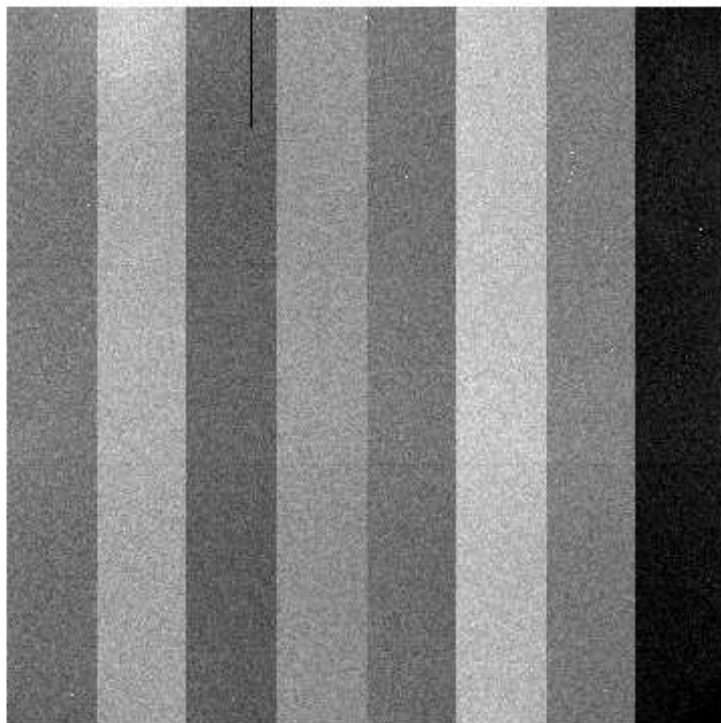
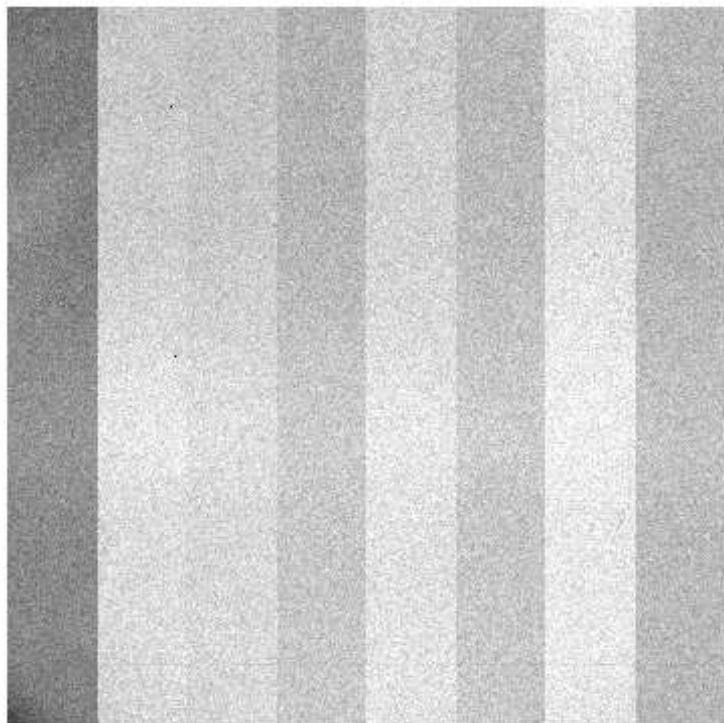
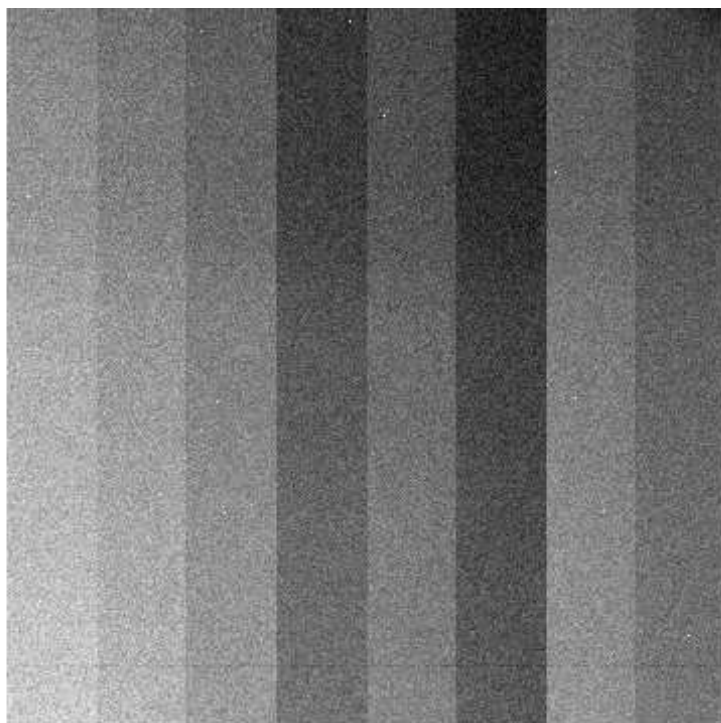
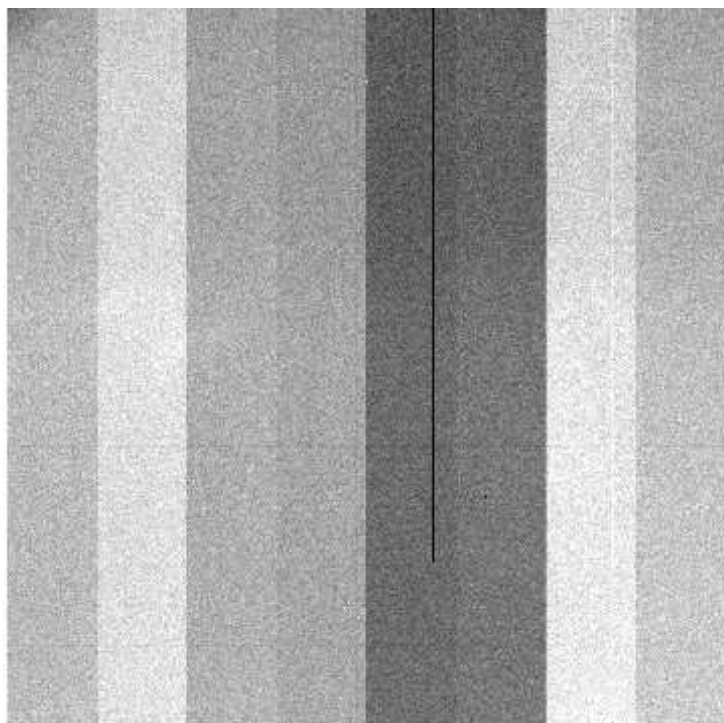
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03 2.11e+03 2.15e+03 2.19e+03 2.23e+03 2.27e+03 2.31e+03 2.35e+03 2.39e+03 2.42e+03 2.46e+03

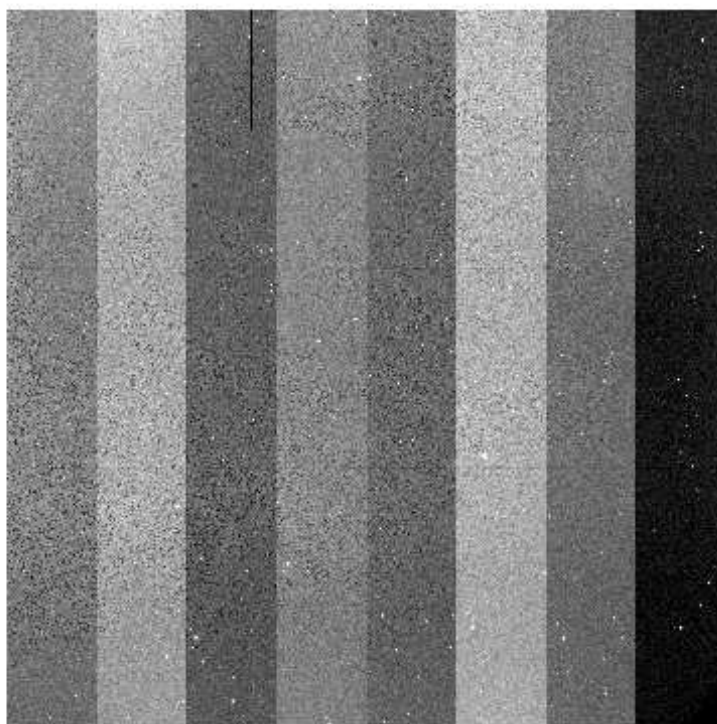
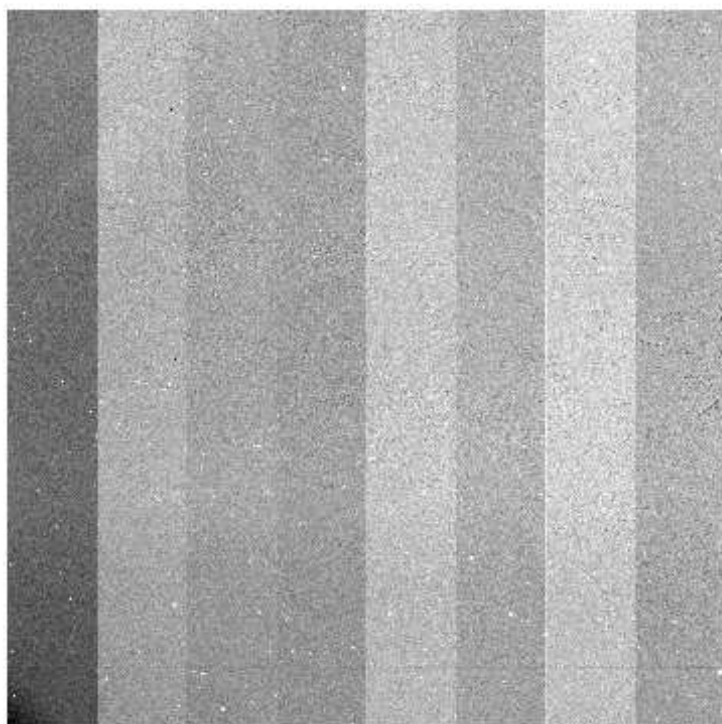
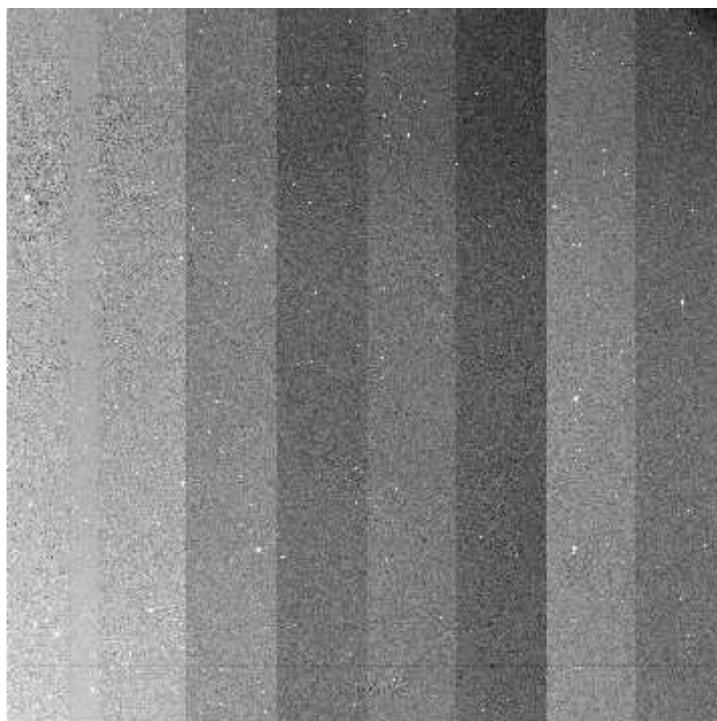
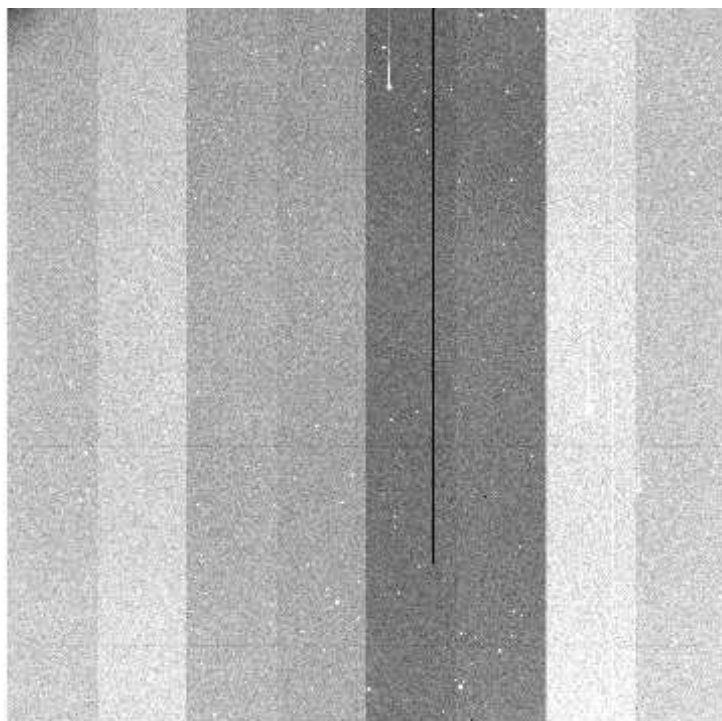
File Name : **kmta.20260112.000653.fits** # 118 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia19agv**  
RA : 10:37:03.240  
DEC : -20:41:33.10  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 11:22:27  
Filter ID : V  
Observation Date : 2026-01-12T17:55:23  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000654.fits** # 119 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **gaia19agv**  
RA : 10:37:03.230  
DEC : -20:41:33.00  
Exposure Time : 60  
Airmass : 1.03  
Sidereal Time : 11:24:24  
Filter ID : I  
Observation Date : 2026-01-12T17:57:34  
CCD Temperature : -273.15

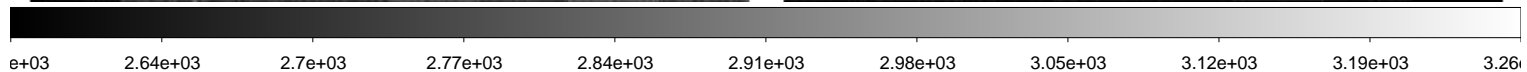
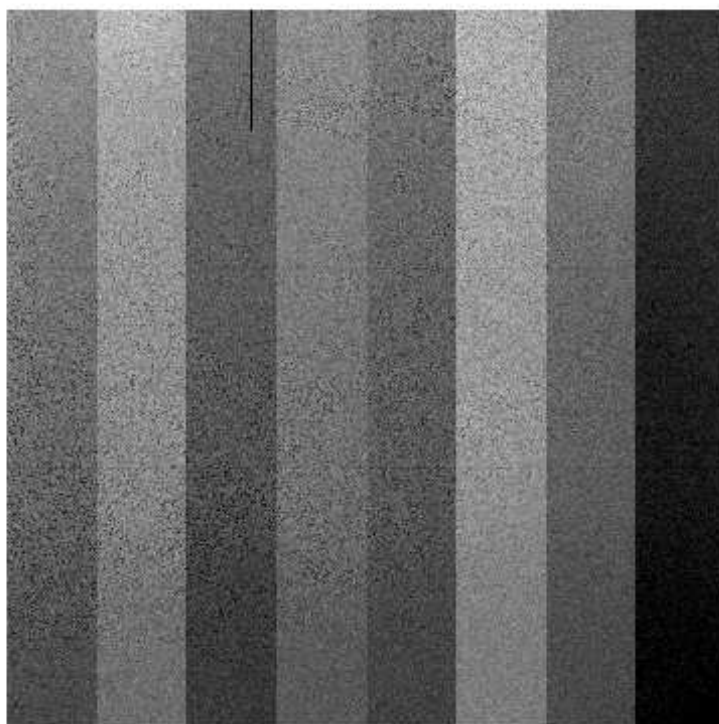
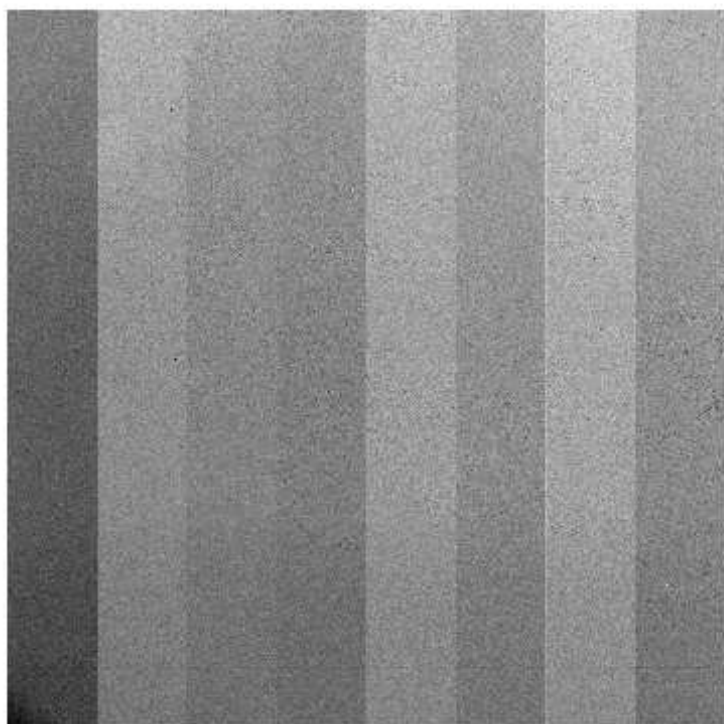
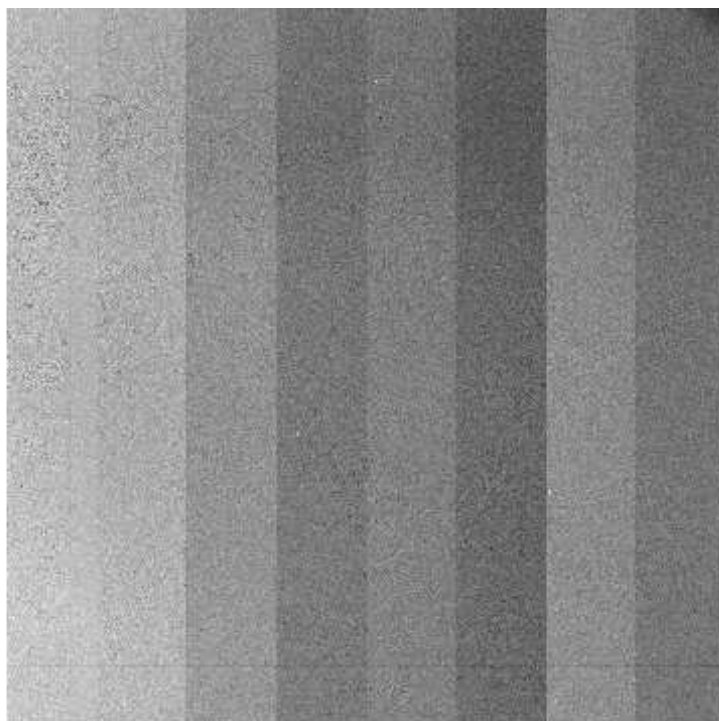
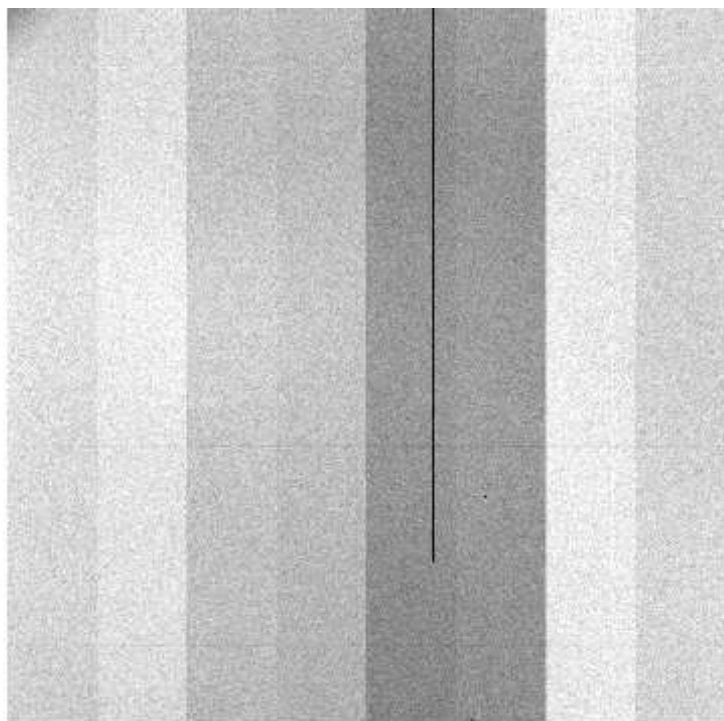
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



e+03    2.64e+03    2.7e+03    2.75e+03    2.81e+03    2.86e+03    2.92e+03    2.97e+03    3.03e+03    3.08e+03    3.14e+03

File Name : **kmta.20260112.000655.fits** # 120 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201222\_2**  
RA : 13:45:42.230  
DEC : +13:19:59.30  
Exposure Time : 60  
Airmass : 1.78  
Sidereal Time : 11:27:10  
Filter ID : I  
Observation Date : 2026-01-12T18:00:06  
CCD Temperature : -273.15

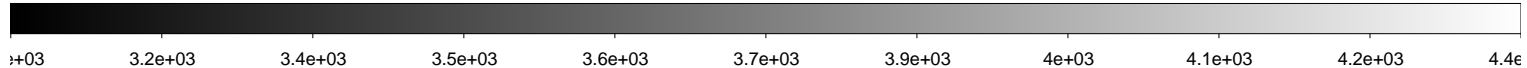
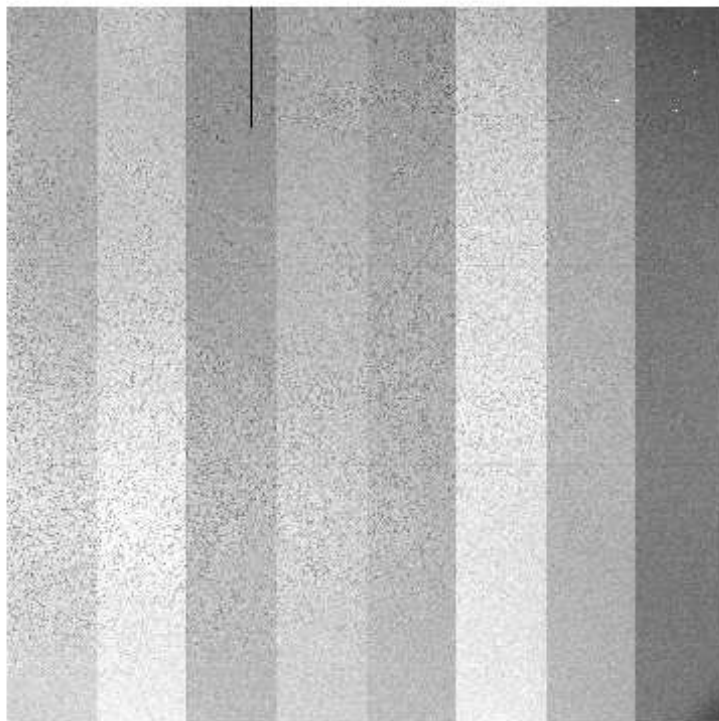
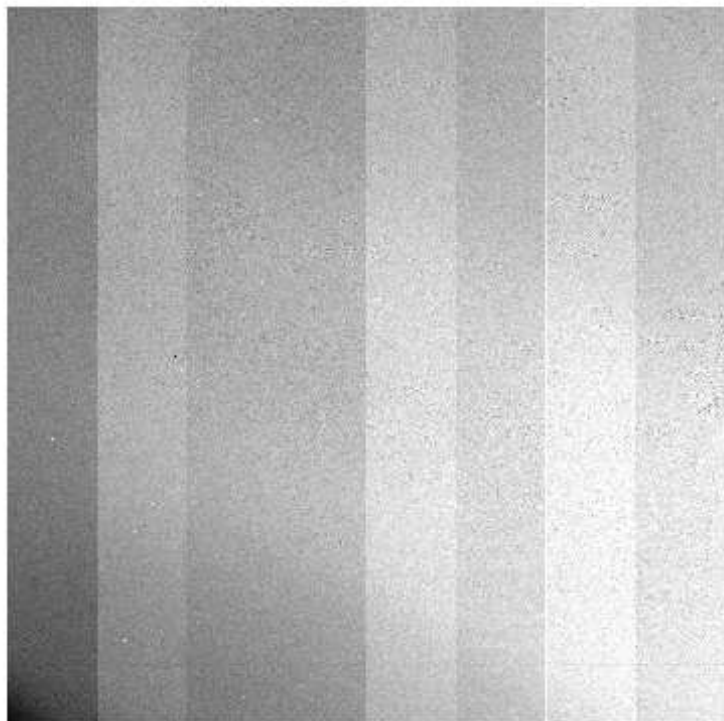
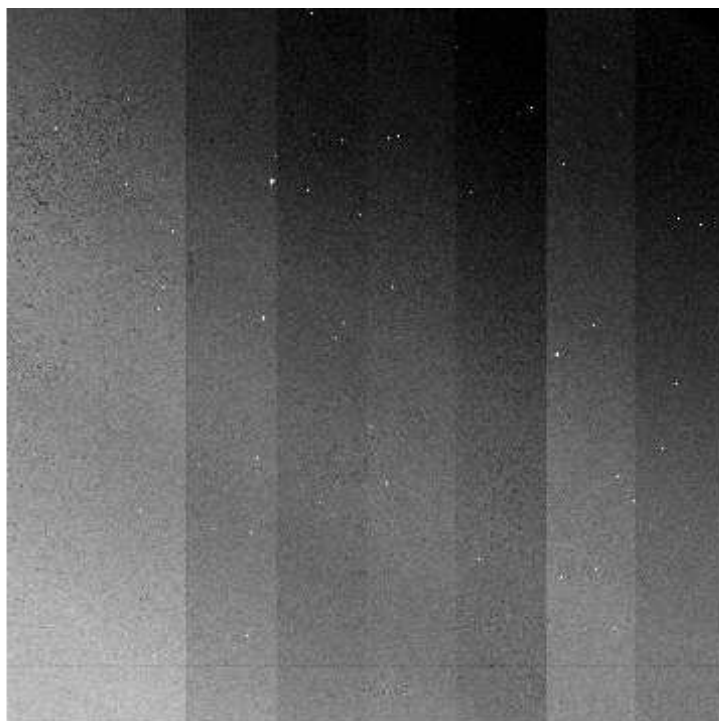
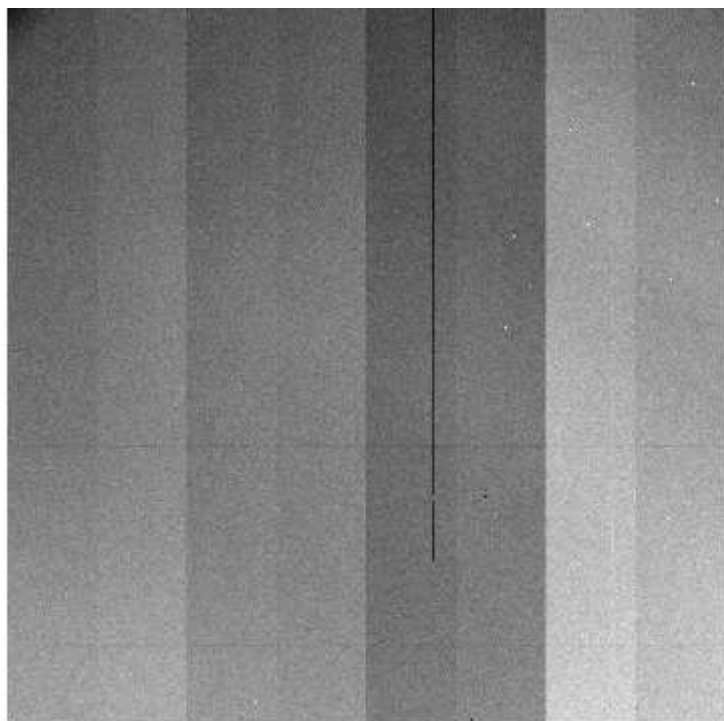
Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0





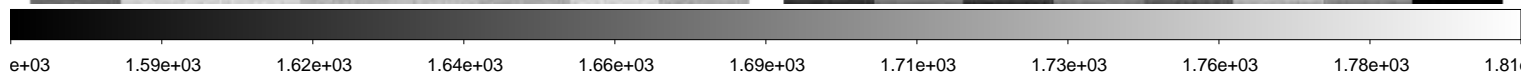
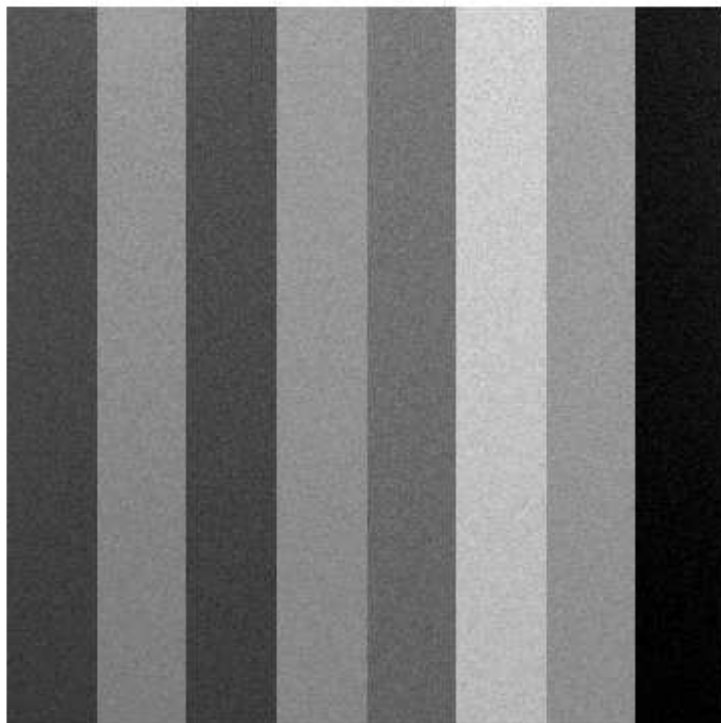
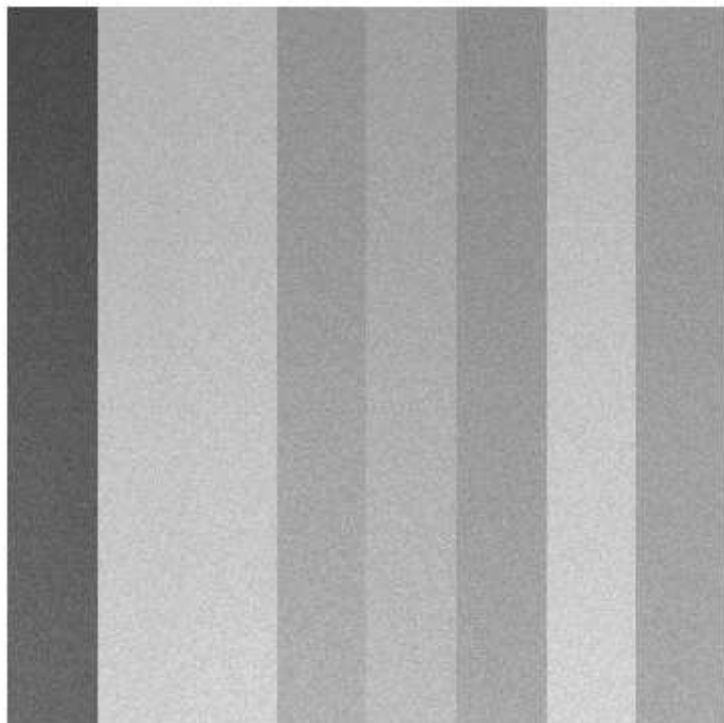
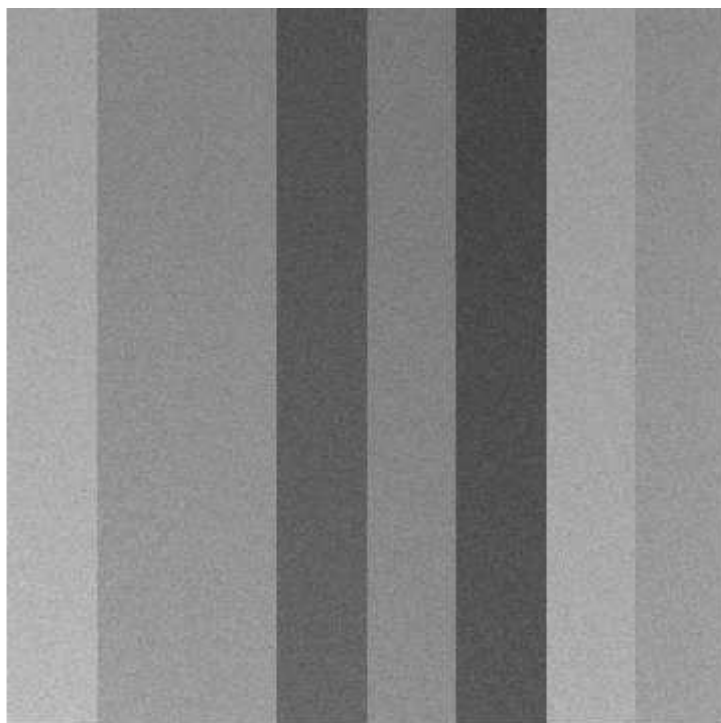
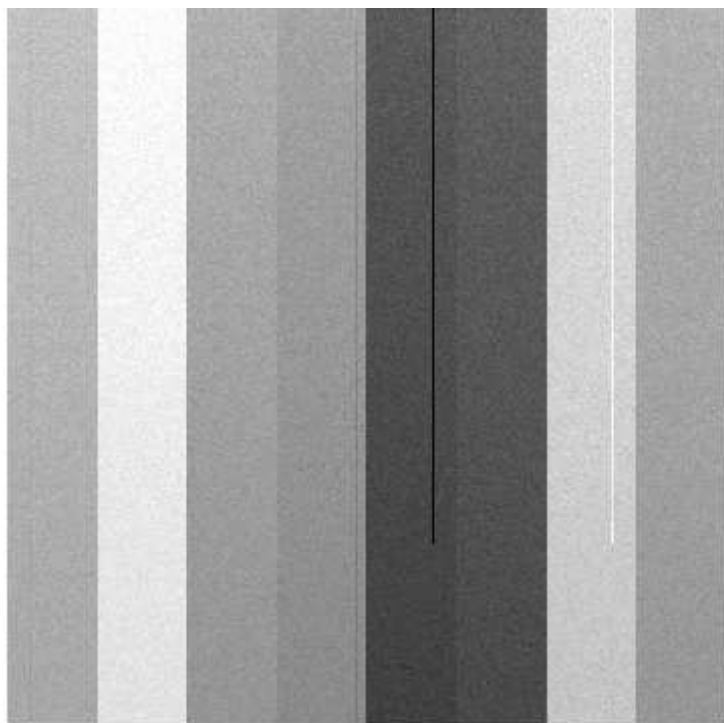
File Name : **kmta.20260112.000656.fits** # 121 / 127 #  
Project ID : TMT  
Image Type : OBJECT  
Object Name : **IC201222\_3**  
RA : 13:45:15.410  
DEC : +13:32:47.10  
Exposure Time : 60  
Airmass : 1.77  
Sidereal Time : 11:29:06  
Filter ID : I  
Observation Date : 2026-01-12T18:02:02  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



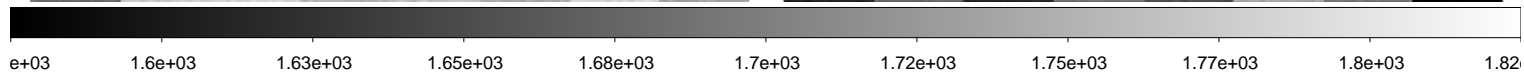
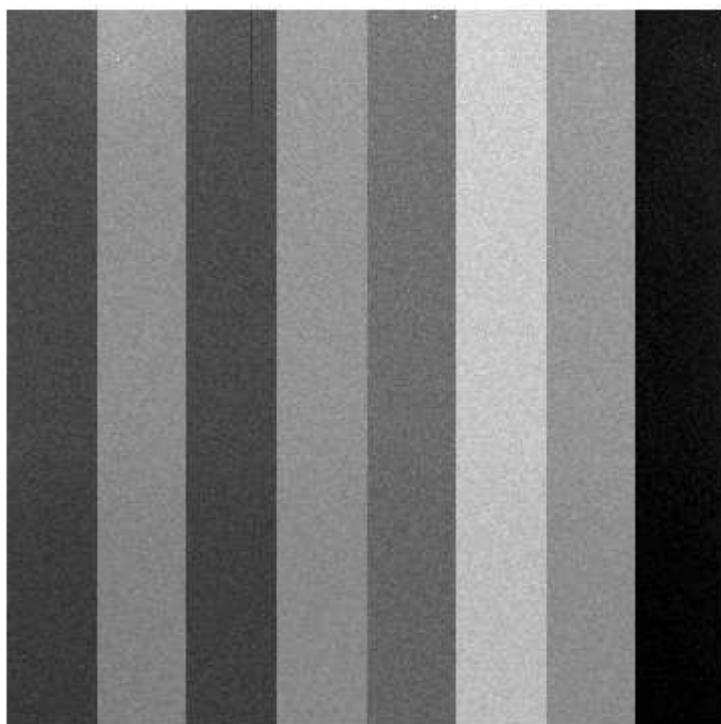
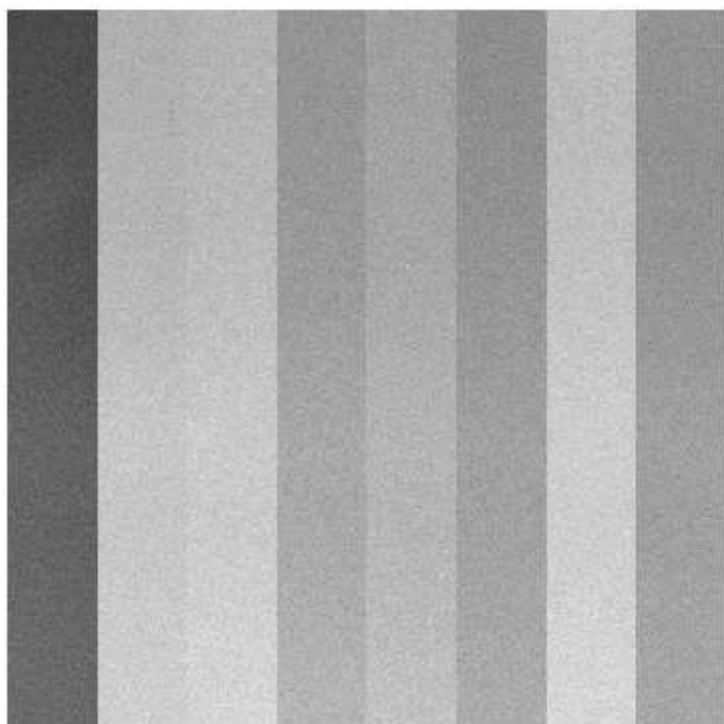
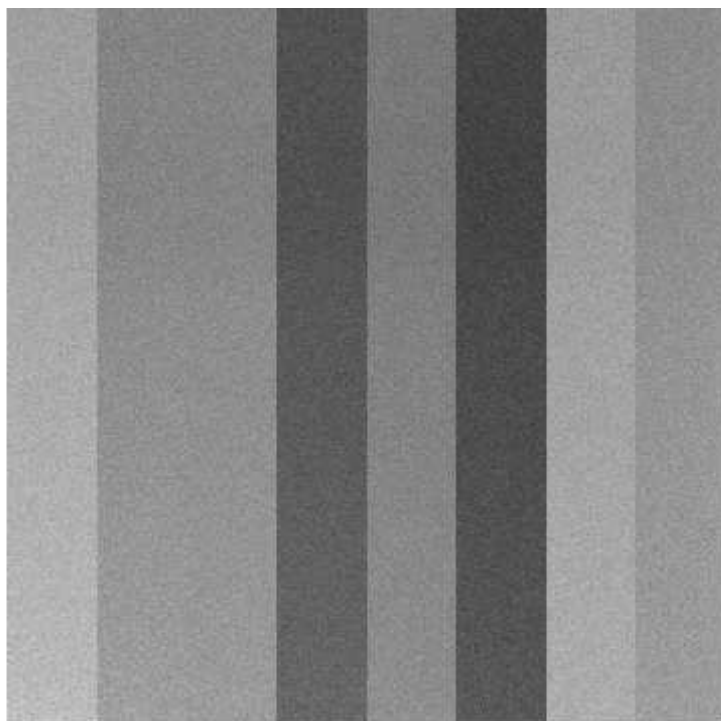
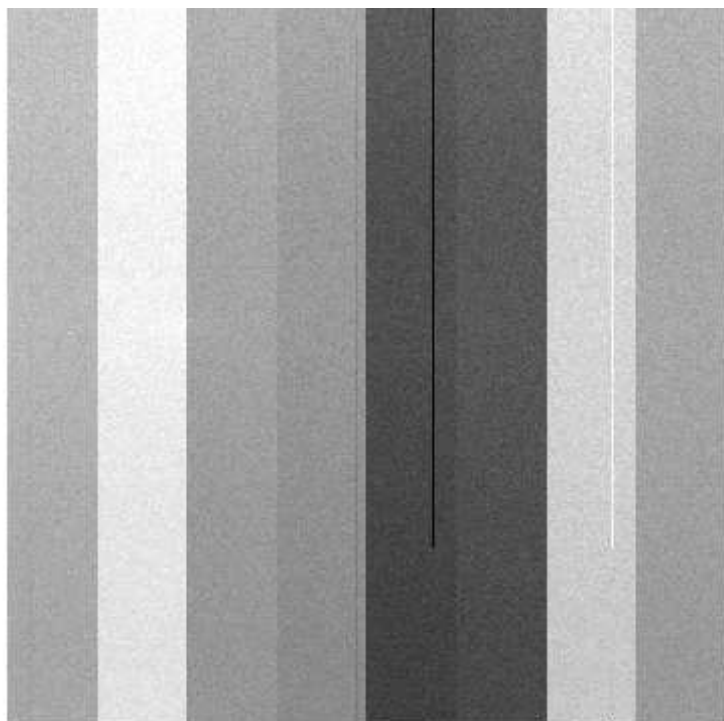
File Name : **kmta.20260112.000657.fits** # 122 / 127 #  
 Project ID : ALL  
 Image Type : BIAS  
 Object Name : **bias**  
 RA : 11:38:41.690  
 DEC : -31:02:42.70  
 Exposure Time : 0  
 Airmass : 1.00  
 Sidereal Time : 11:41:44  
 Filter ID : V  
 Observation Date : 2026-01-12T18:14:38  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 3  
 Moon Effect : 0.0



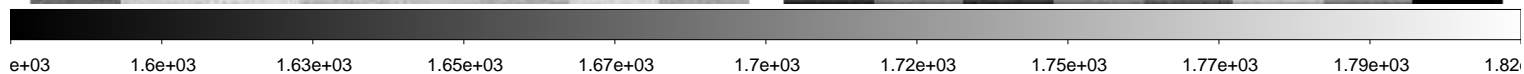
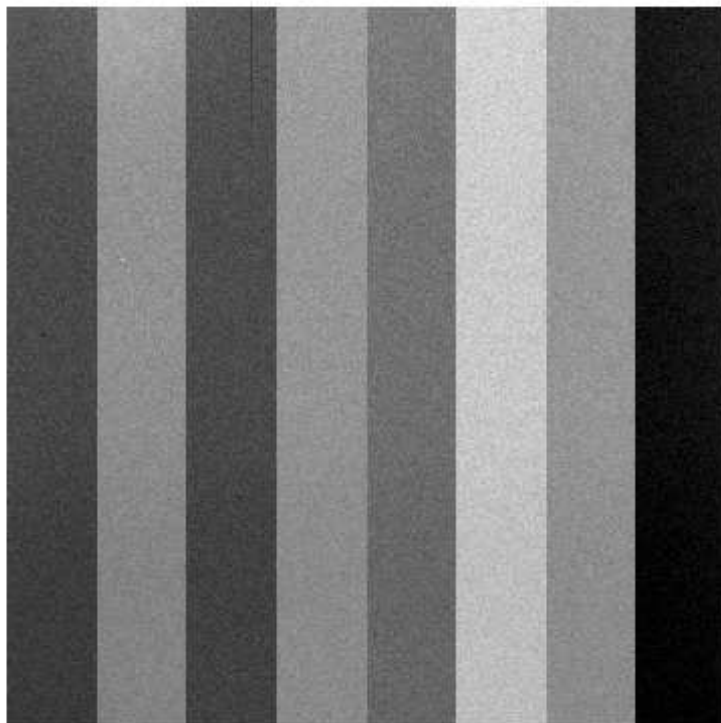
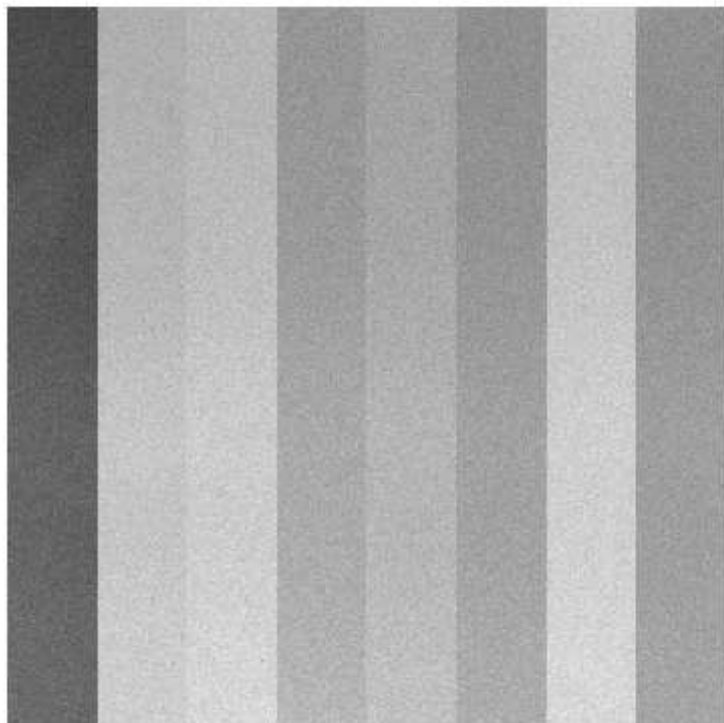
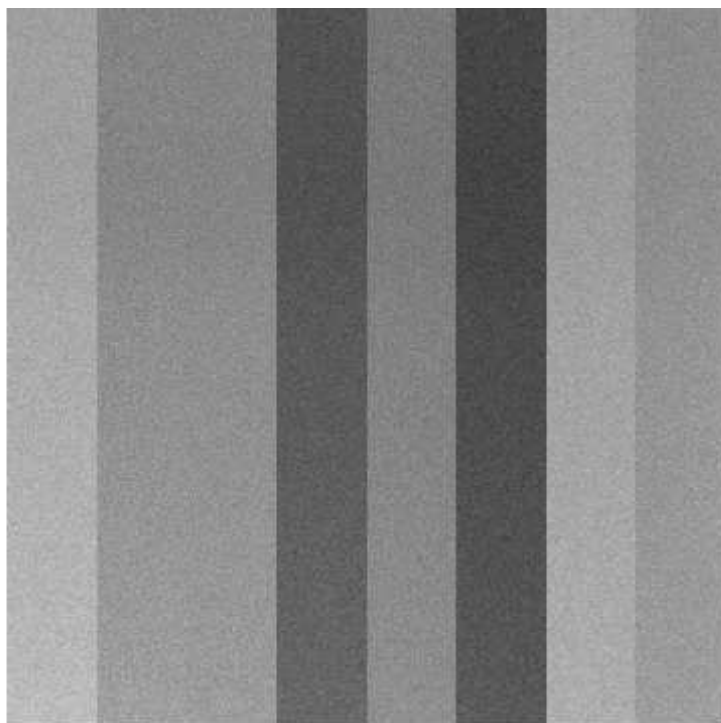
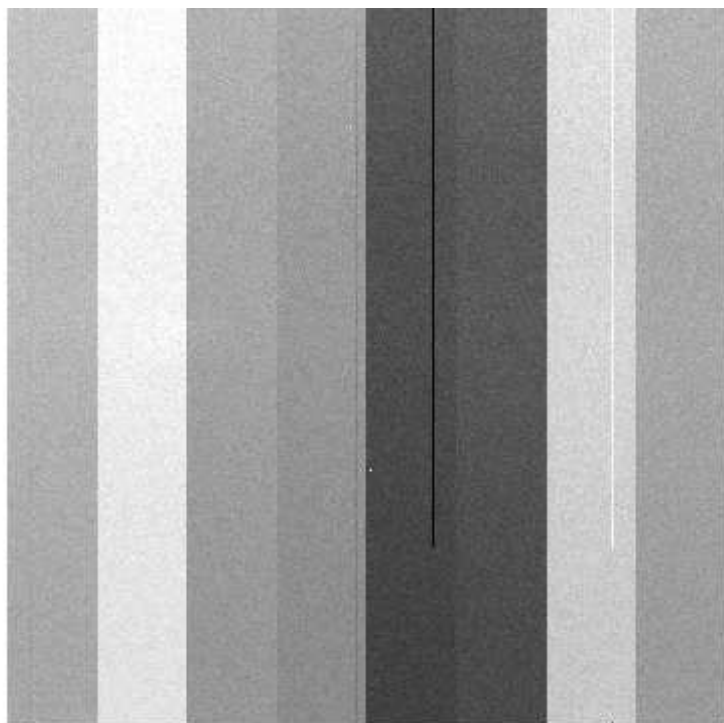
File Name : **kmta.20260112.000658.fits** # 123 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:39:38.560  
DEC : -31:02:42.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:42:41  
Filter ID : V  
Observation Date : 2026-01-12T18:15:47  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



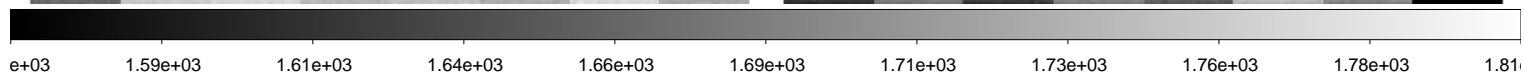
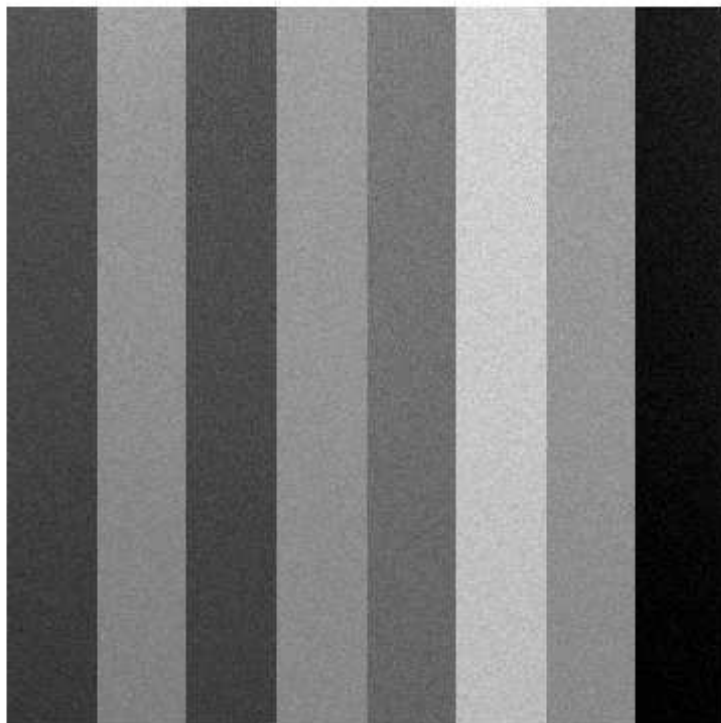
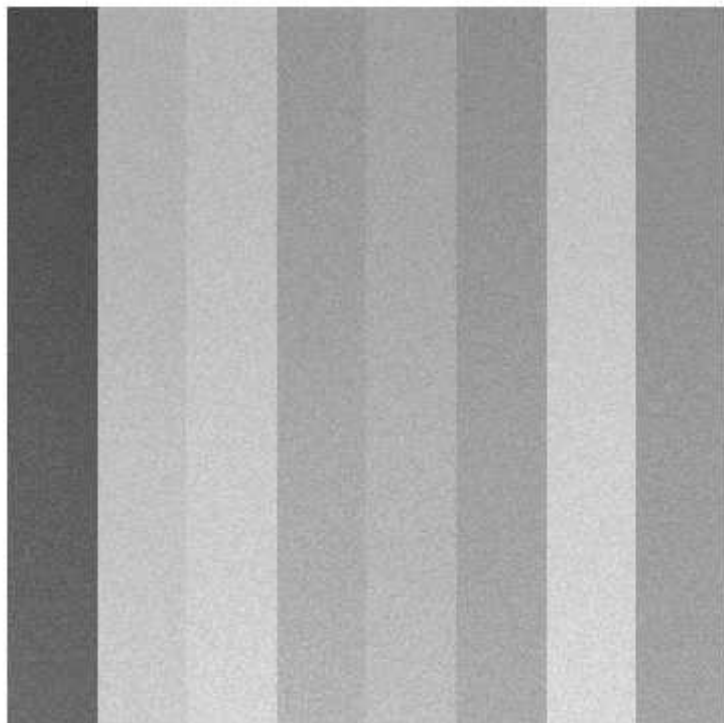
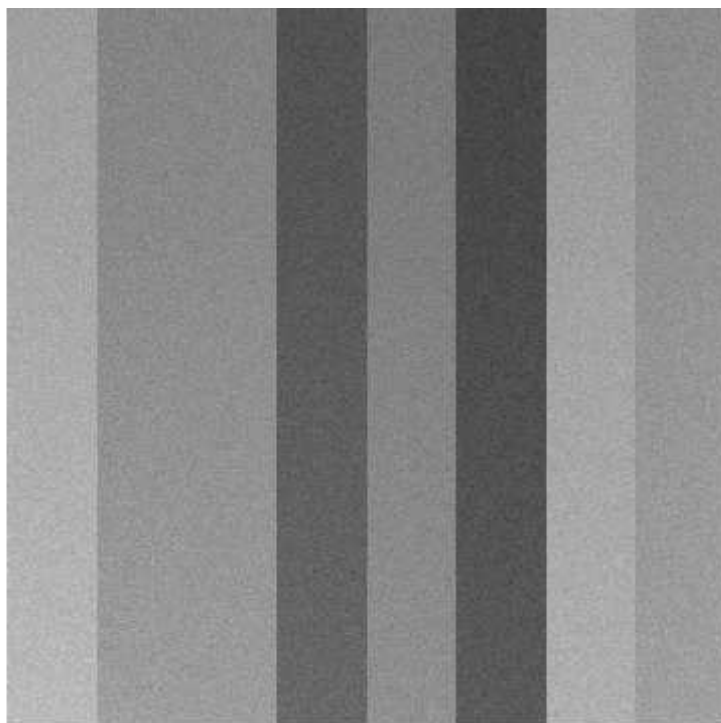
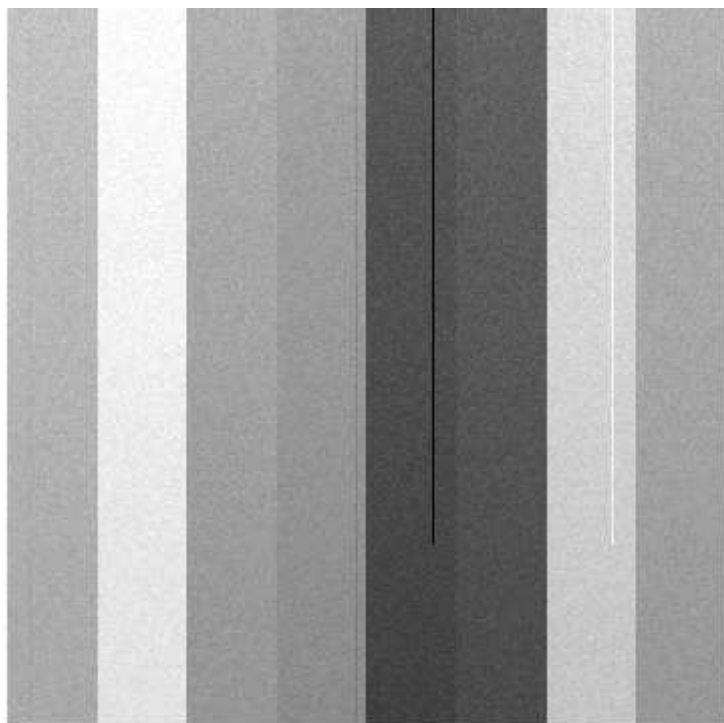
File Name : **kmta.20260112.000659.fits** # 124 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:40:46.460  
DEC : -31:02:42.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:43:49  
Filter ID : V  
Observation Date : 2026-01-12T18:16:55  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



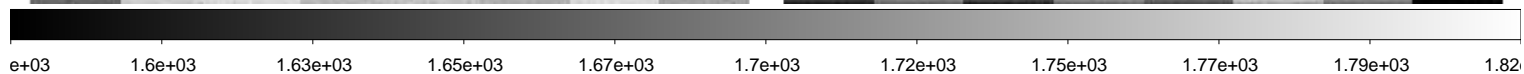
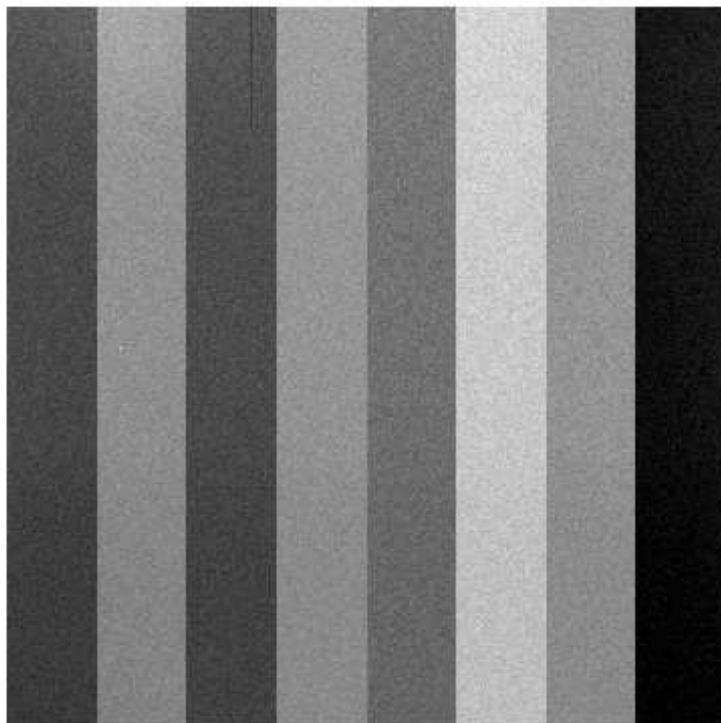
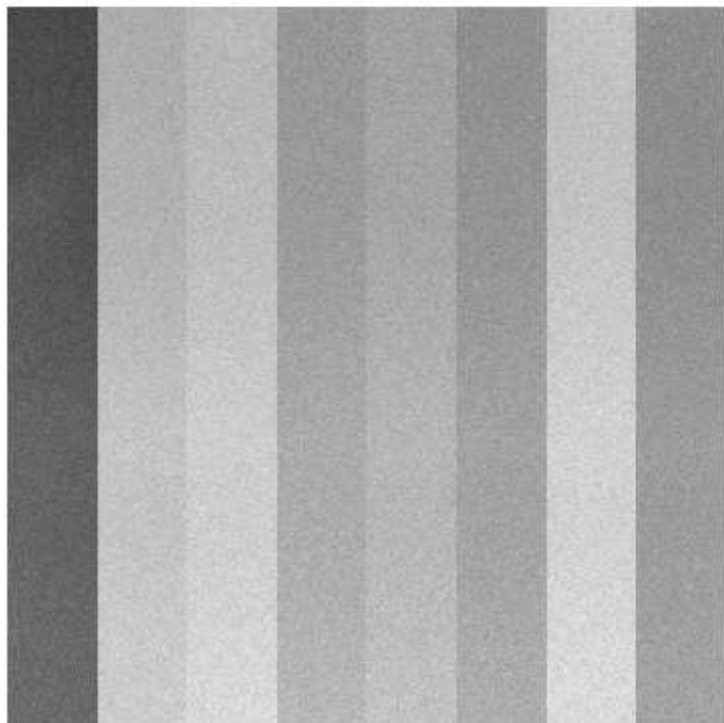
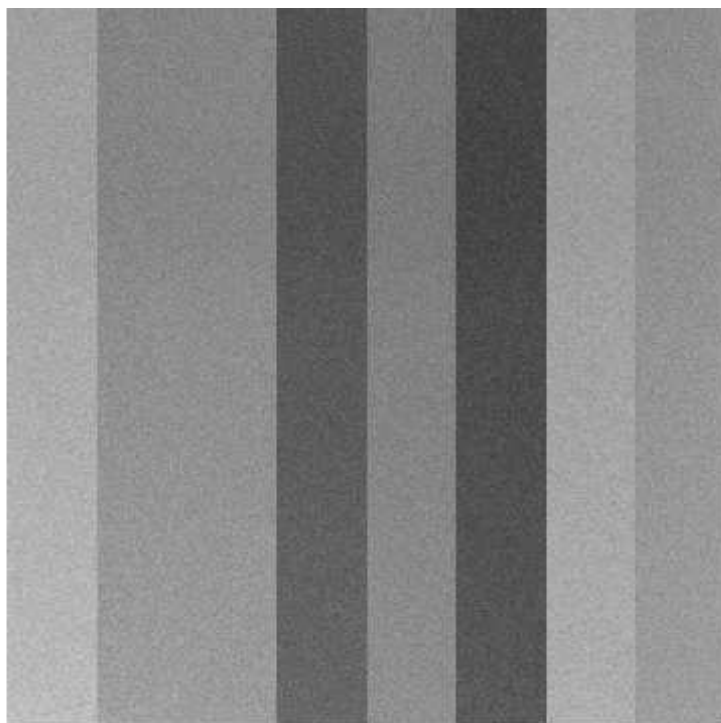
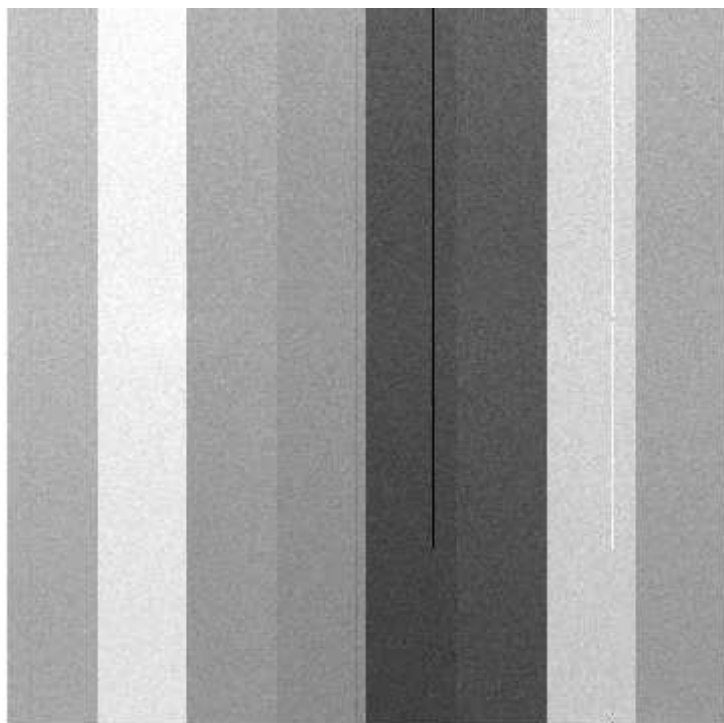
File Name : **kmta.20260112.000660.fits** # 125 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:41:56.550  
DEC : -31:02:42.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:44:59  
Filter ID : V  
Observation Date : 2026-01-12T18:17:52  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000661.fits** # 126 / 127 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 11:42:52.220  
DEC : -31:02:41.90  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 11:45:54  
Filter ID : V  
Observation Date : 2026-01-12T18:19:01  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0



File Name : **kmta.20260112.000662.fits** # 127 / 127 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 11:44:01.310  
DEC : -31:02:41.60  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 11:47:04  
Filter ID : V  
Observation Date : 2026-01-12T18:20:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 3  
Moon Effect : 0.0

