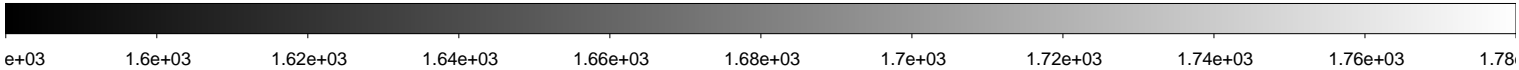
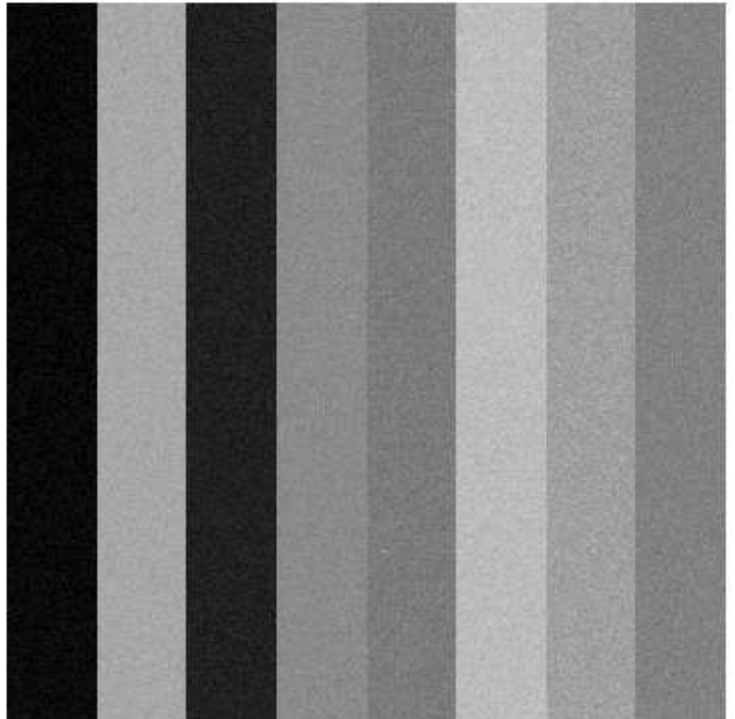
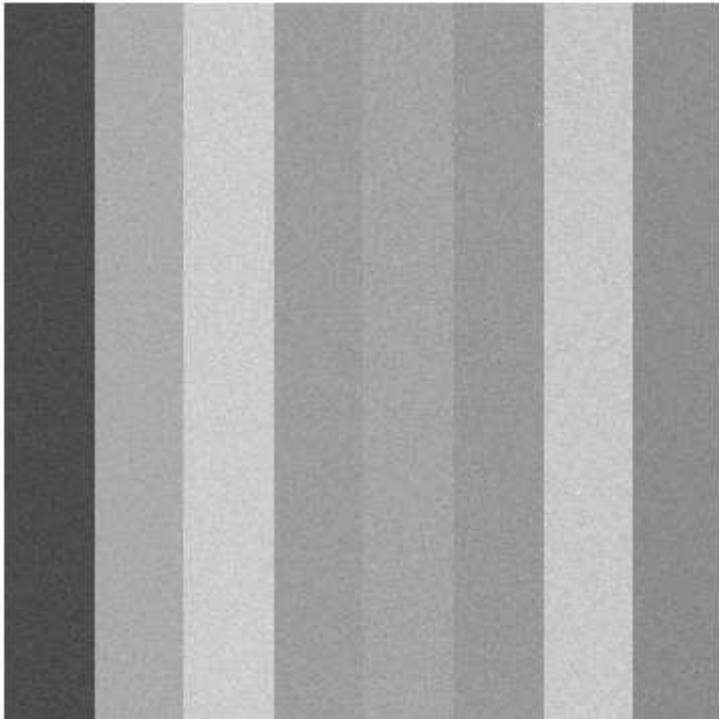
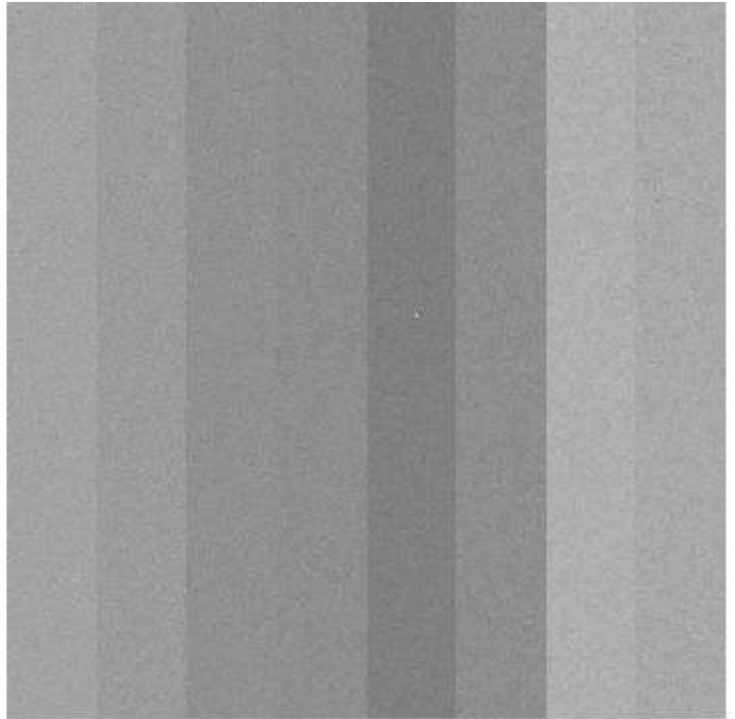
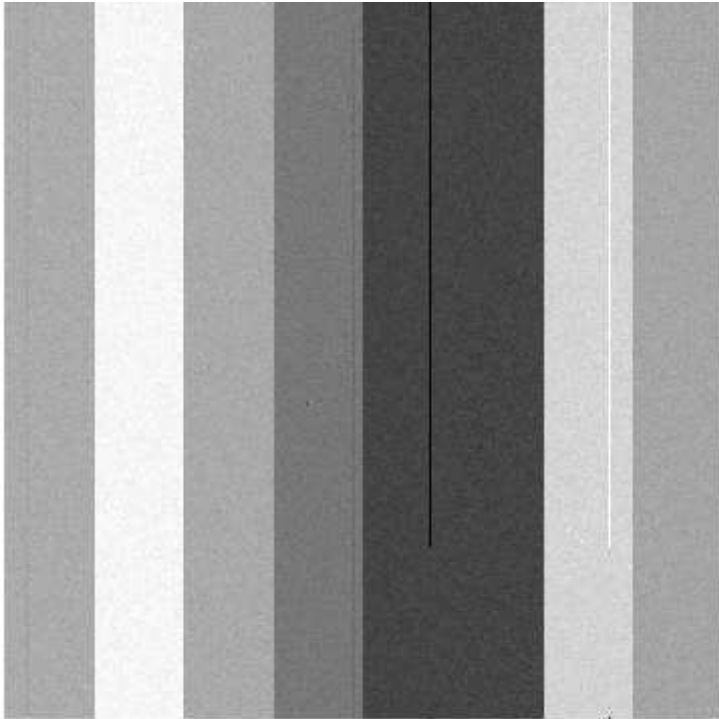


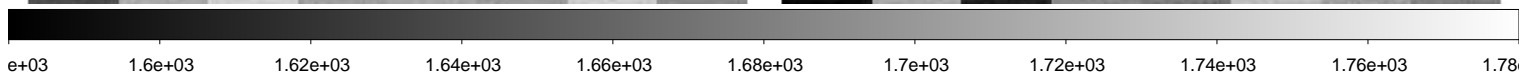
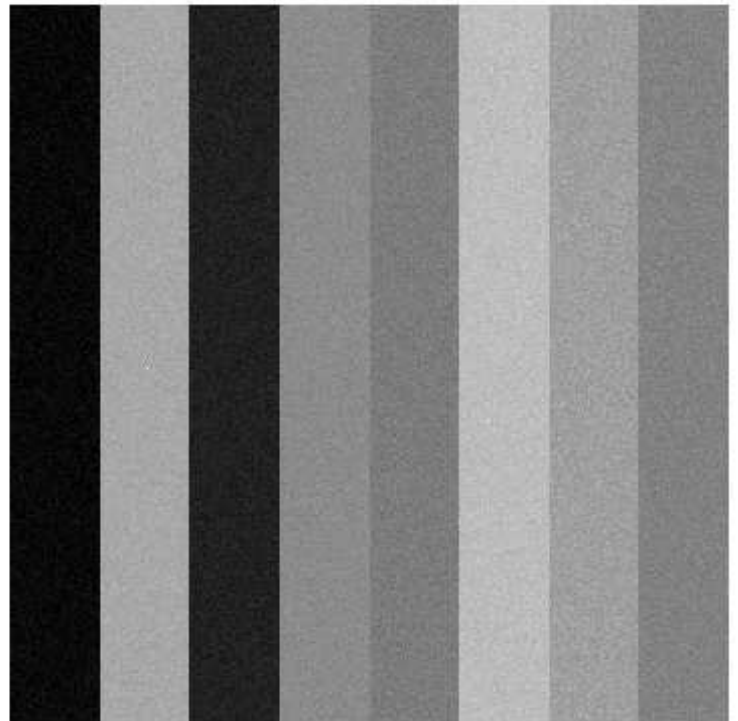
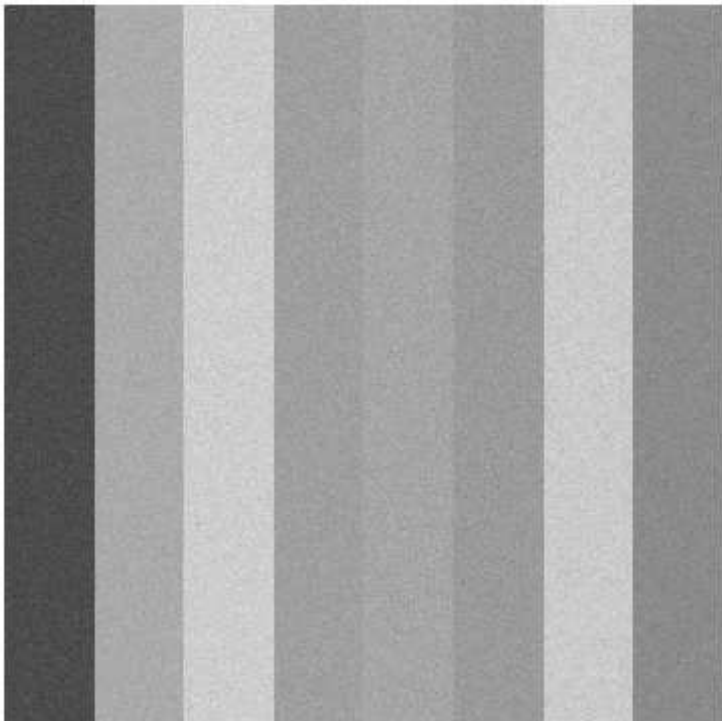
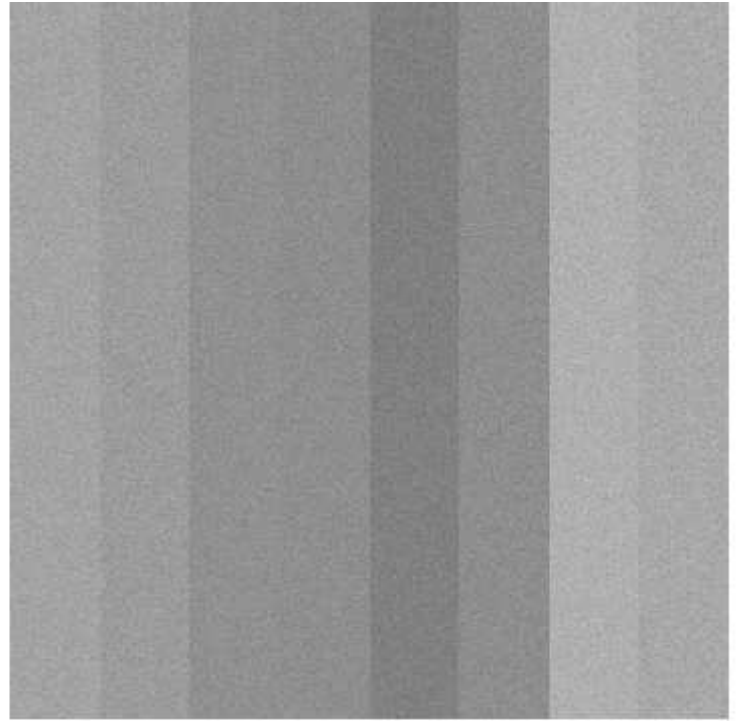
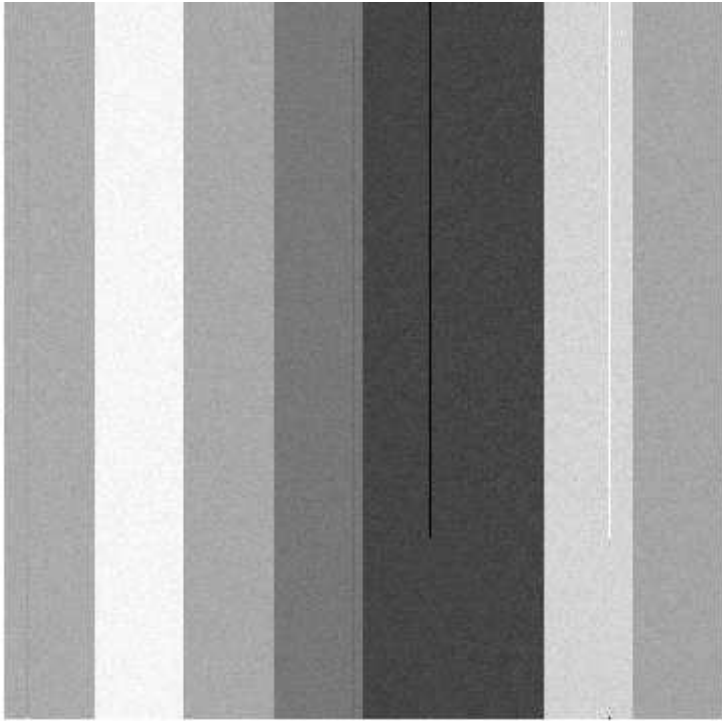
File Name : **kmta.20200816.027786.fits** # 1 / 62 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 15:38:44.790  
DEC : -30:59:41.70  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 15:39:45  
Filter ID : V  
Observation Date : 2020-08-16T08:02:57  
CCD Temperature : -273.15

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

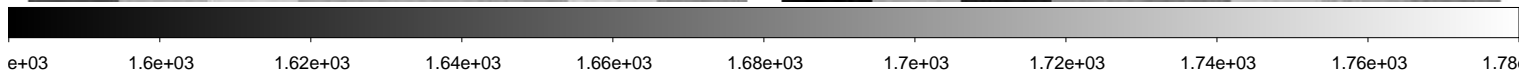
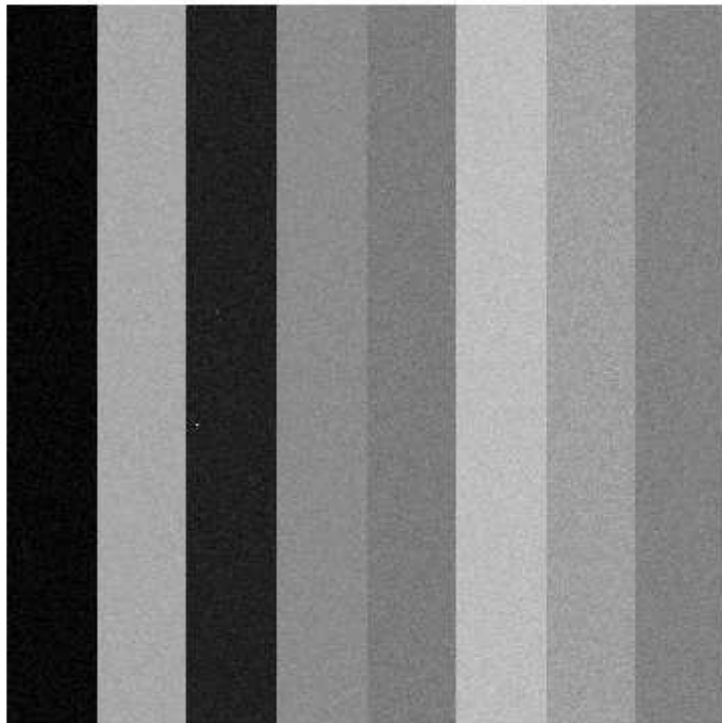
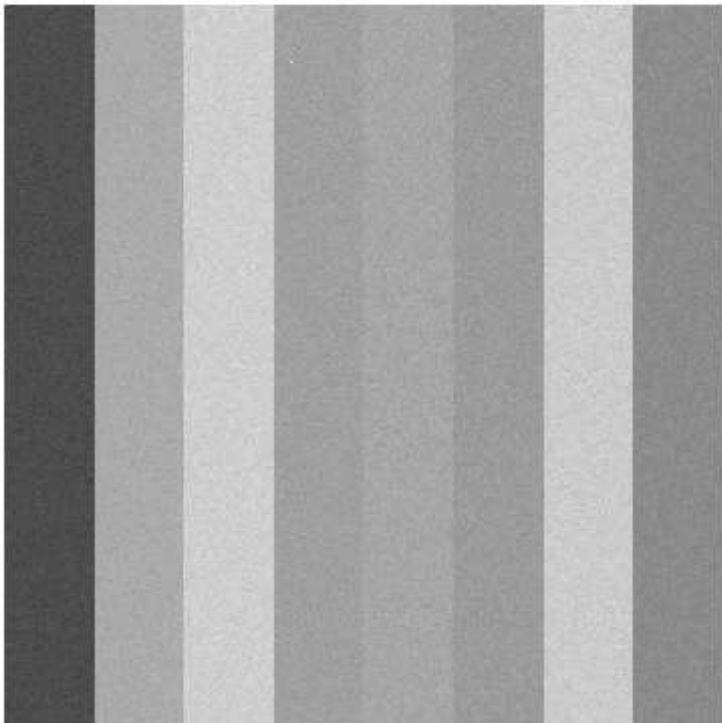
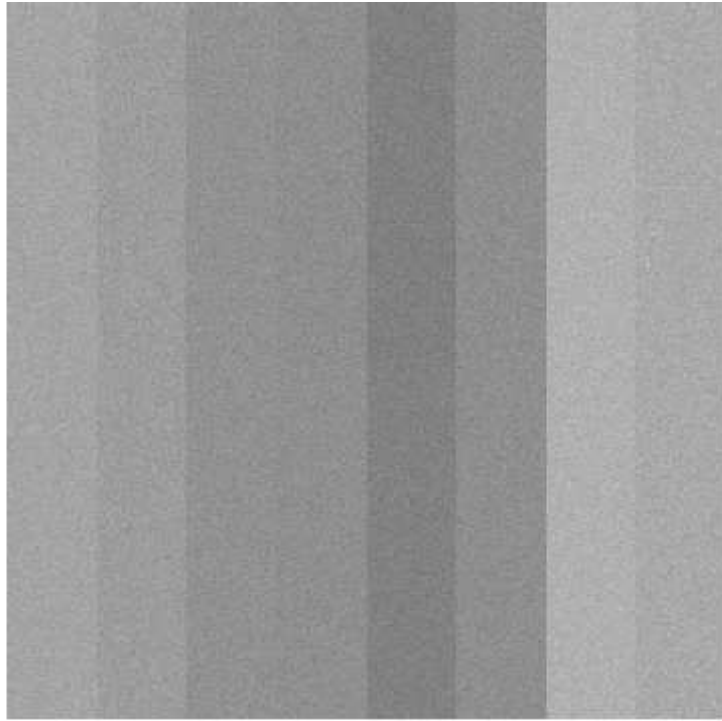
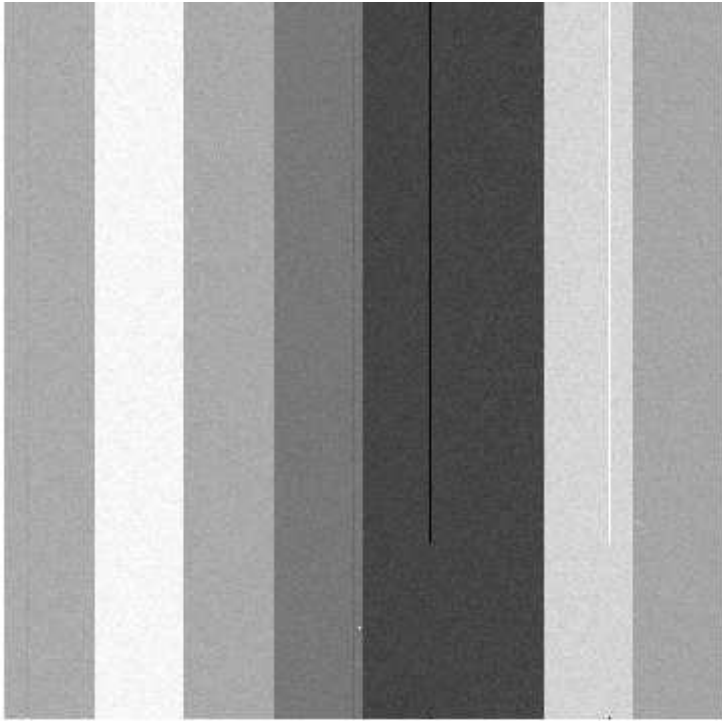


File Name : **kmta.20200816.027787.fits** # 2 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 15:40:19.660  
DEC : -30:59:44.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 15:41:20  
Filter ID : V  
Observation Date : 2020-08-16T08:04:32  
CCD Temperature : -273.15

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

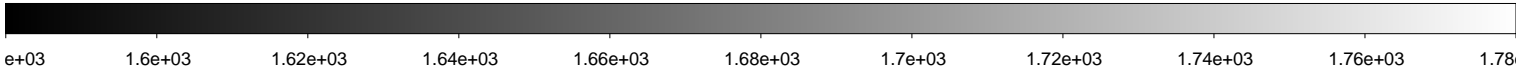
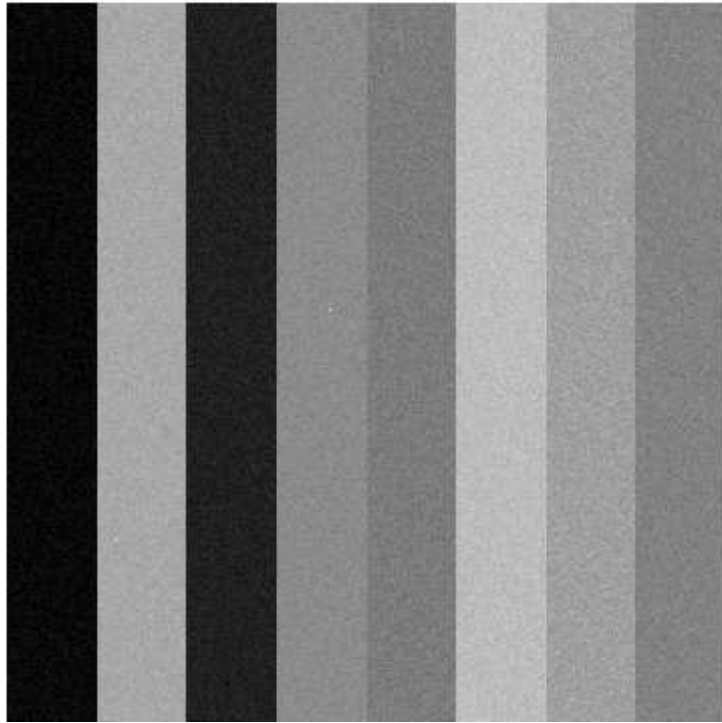
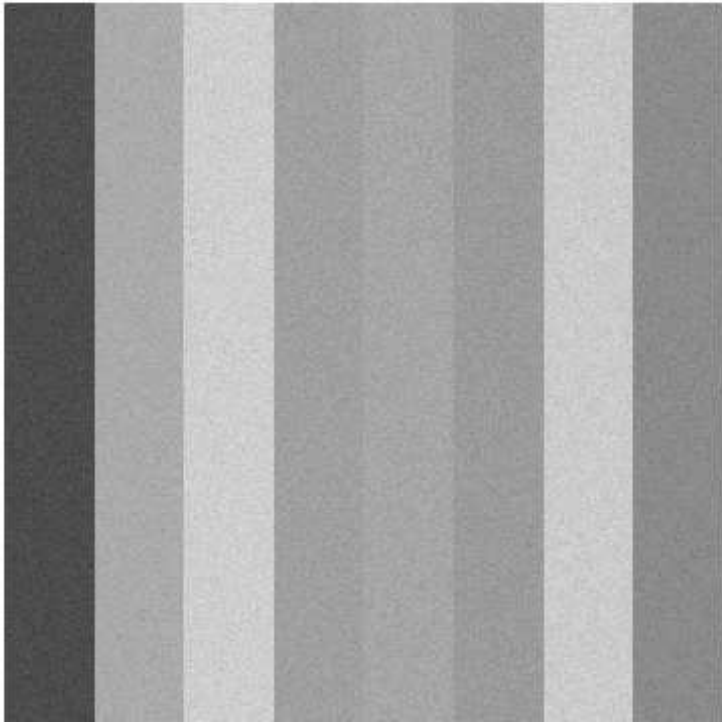
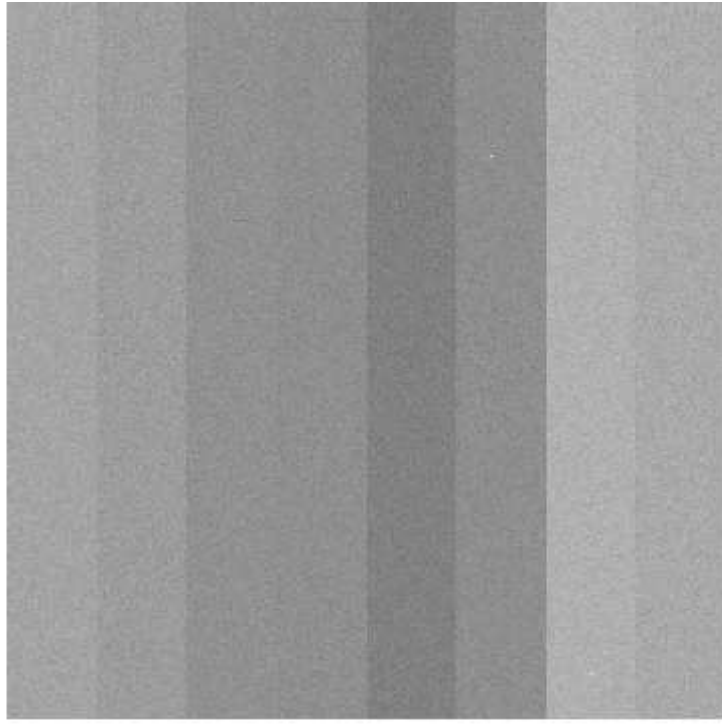
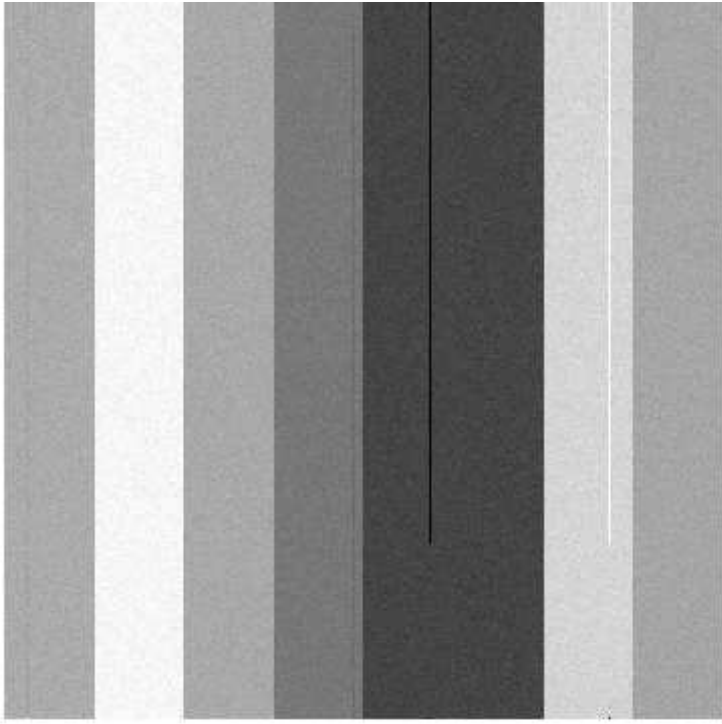


File Name : **kmta.20200816.027788.fits** # 3 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 15:41:16.240  
DEC : -30:59:45.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 15:42:17  
Filter ID : V  
Observation Date : 2020-08-16T08:05:40  
CCD Temperature : -273.15  
Image Issue : ---  
CHIP : ---  
Weather : 4  
Moon Effect : 0.0



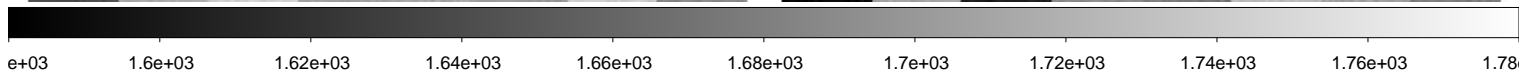
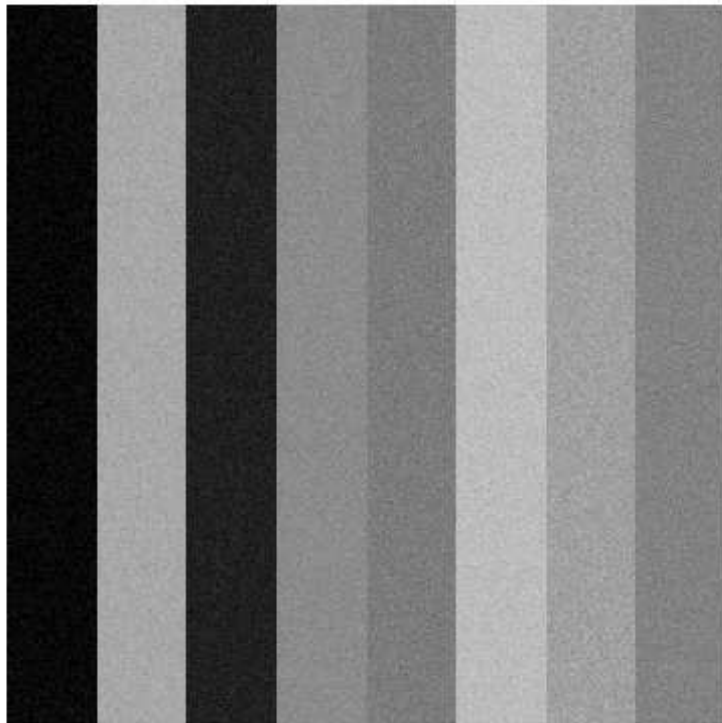
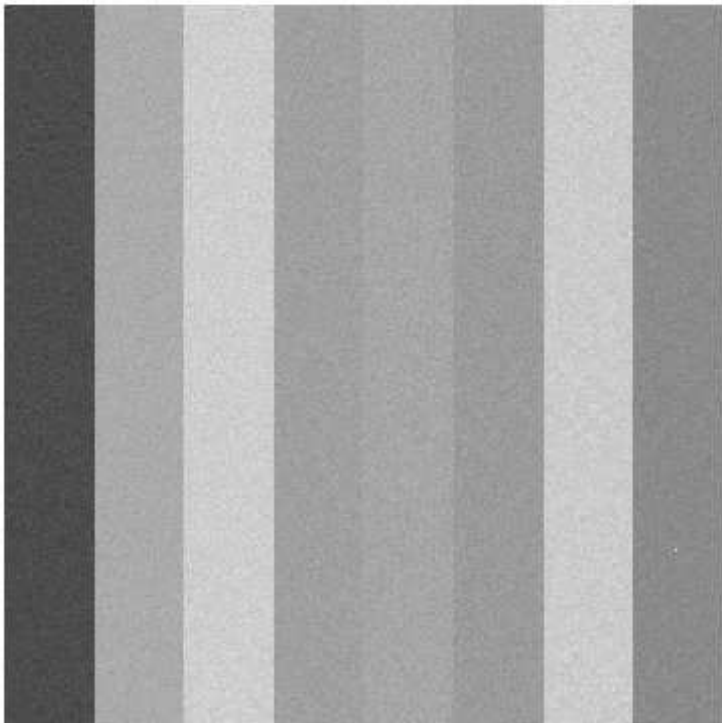
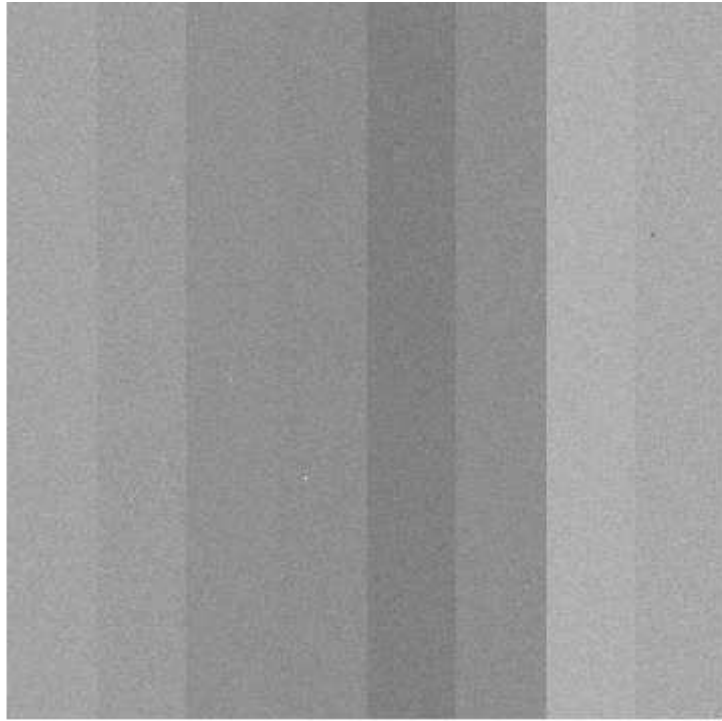
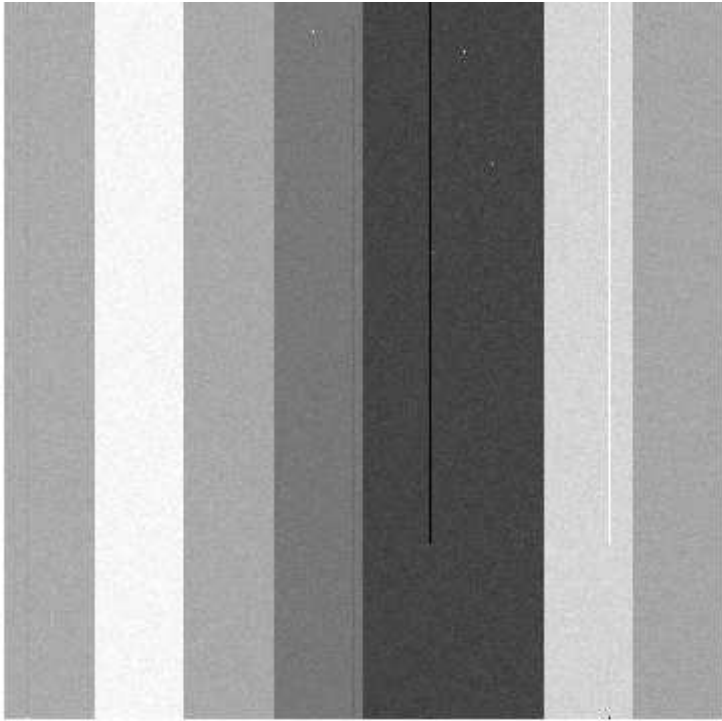
File Name : **kmta.20200816.027789.fits** # 4 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 15:42:25.770  
DEC : -30:59:47.10  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 15:43:26  
Filter ID : V  
Observation Date : 2020-08-16T08:06:50  
CCD Temperature : -273.15

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



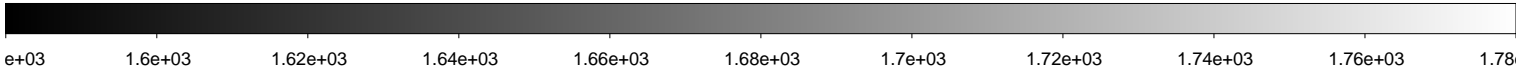
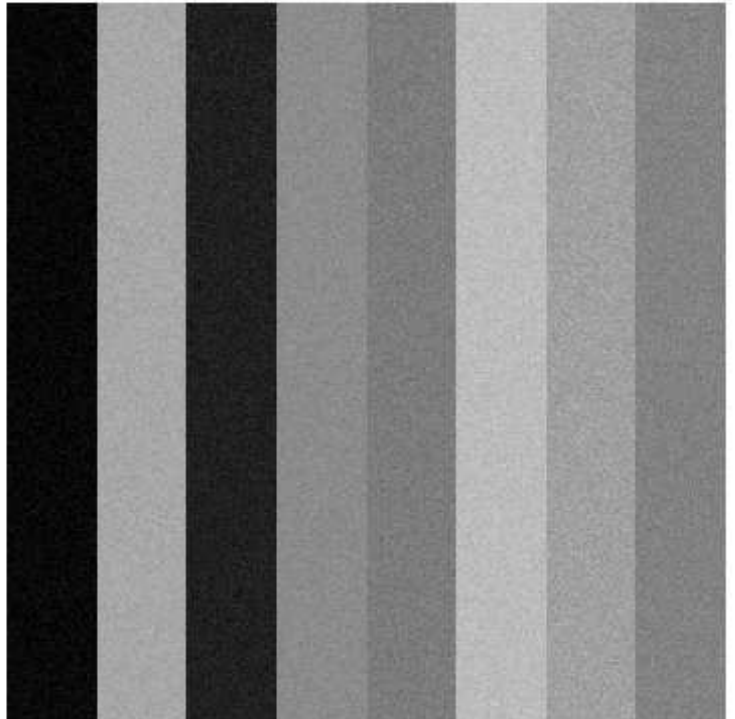
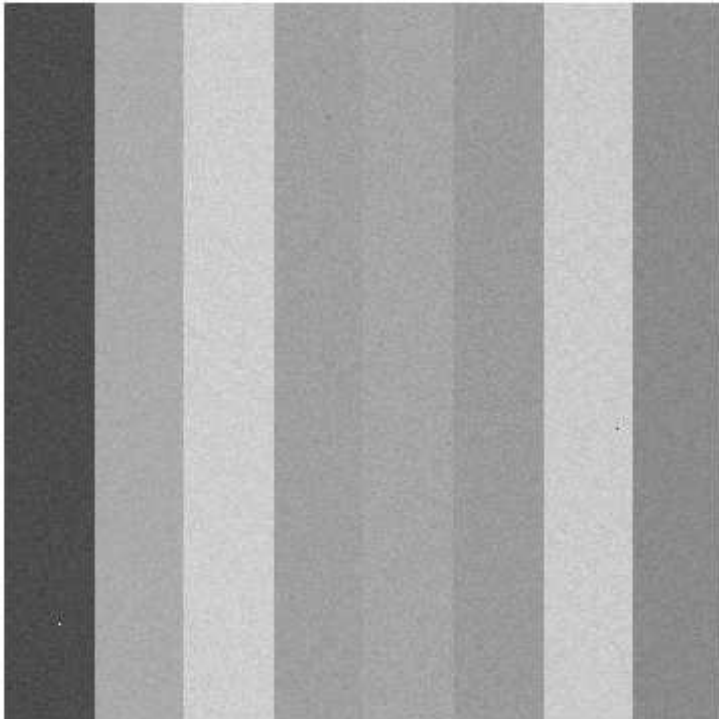
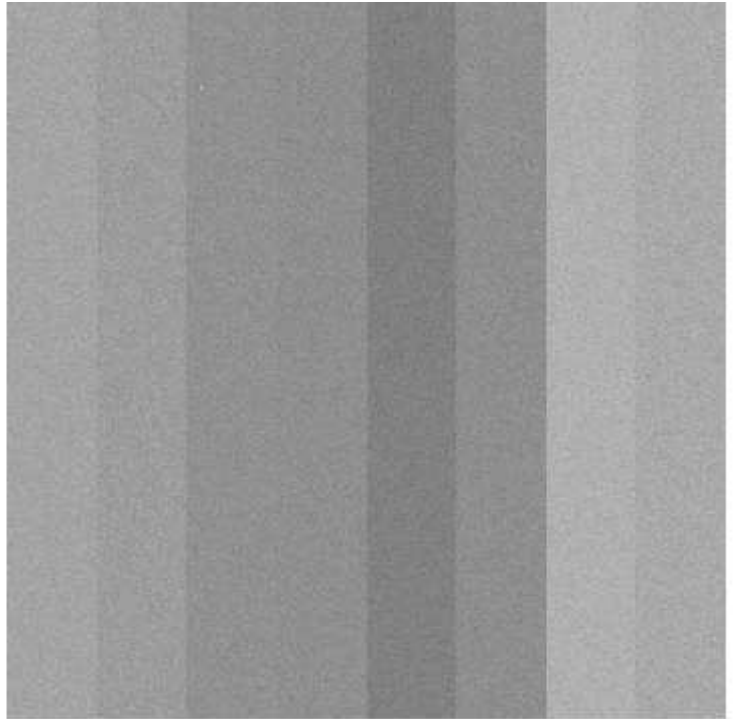
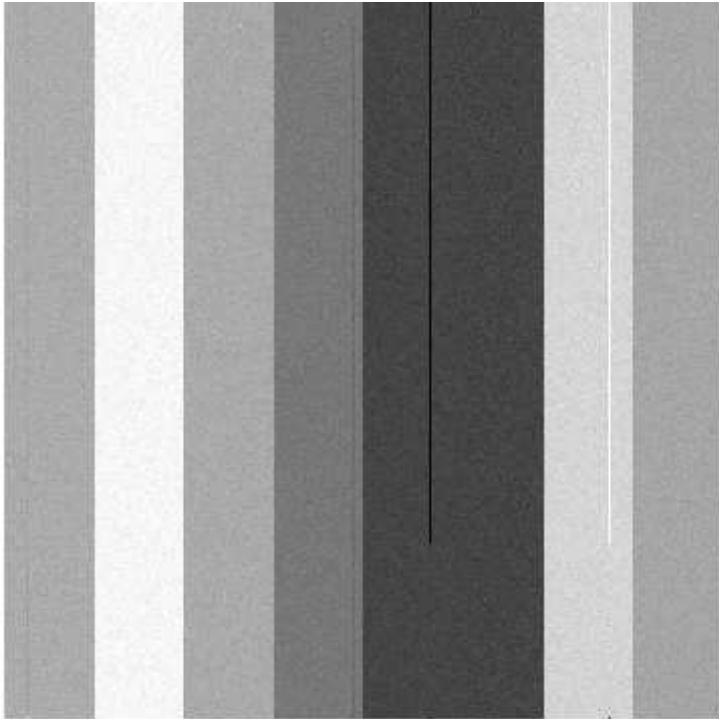
File Name : **kmta.20200816.027790.fits** # 5 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 15:43:34.390  
DEC : -30:59:48.80  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 15:44:35  
Filter ID : V  
Observation Date : 2020-08-16T08:07:59  
CCD Temperature : -273.15

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



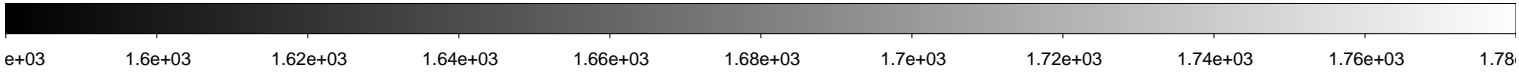
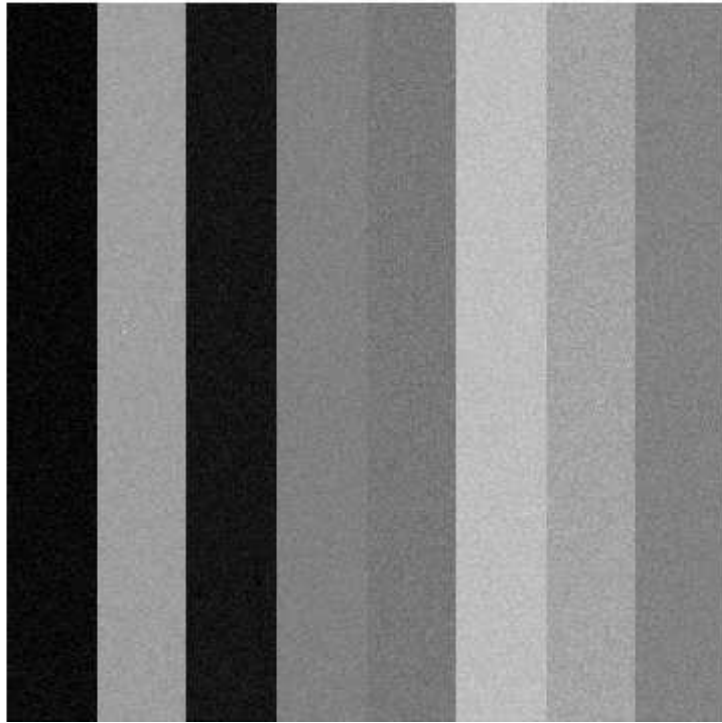
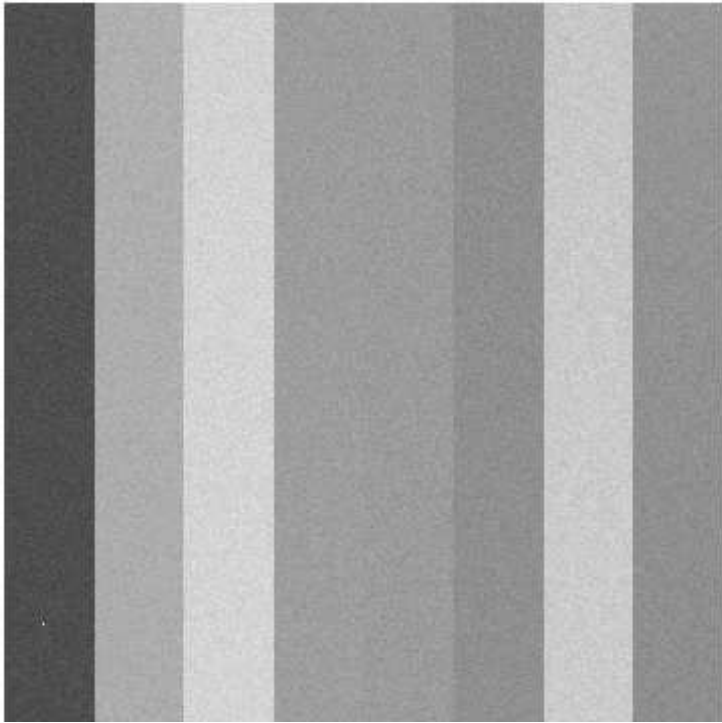
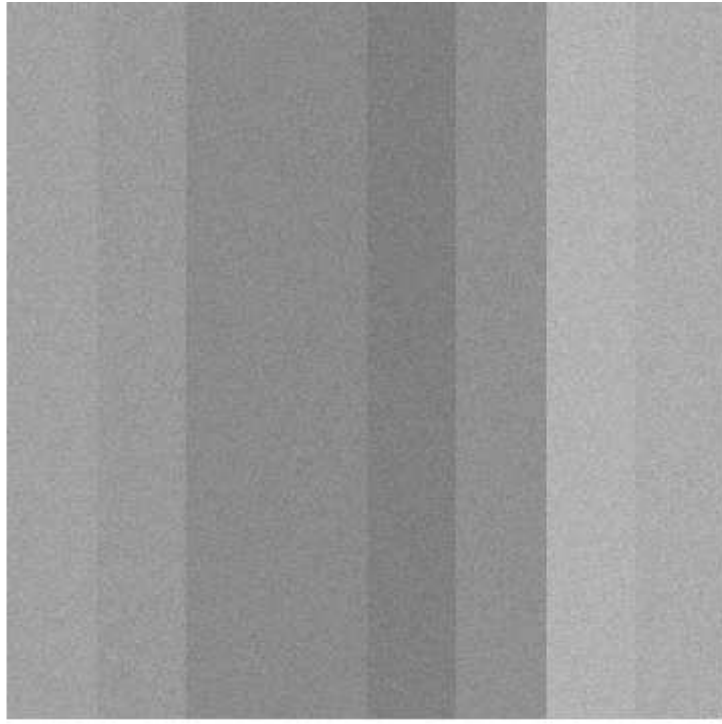
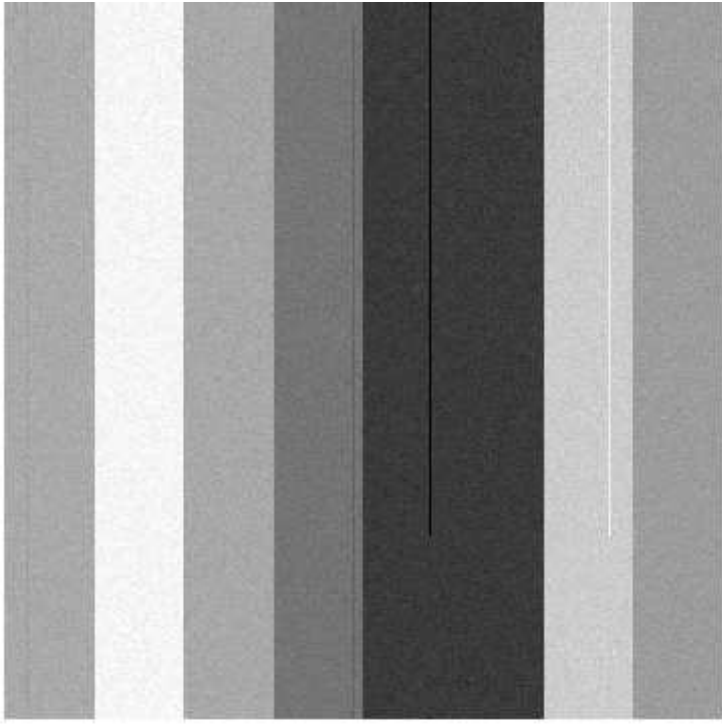
File Name : **kmta.20200816.027791.fits** # 6 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 15:44:43.930  
DEC : -30:59:50.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 15:45:45  
Filter ID : V  
Observation Date : 2020-08-16T08:09:07  
CCD Temperature : -273.15

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

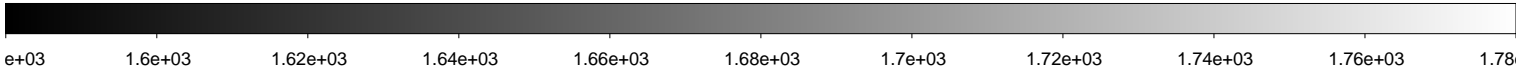
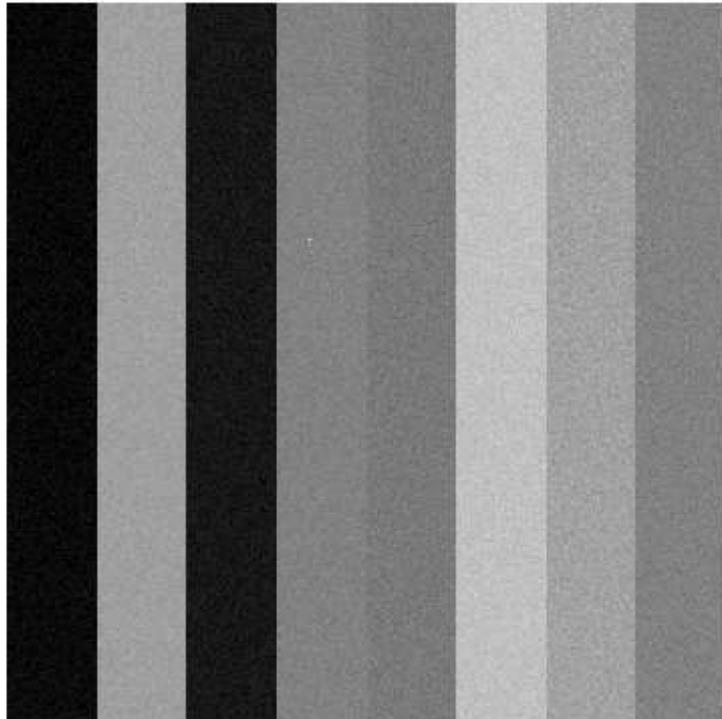
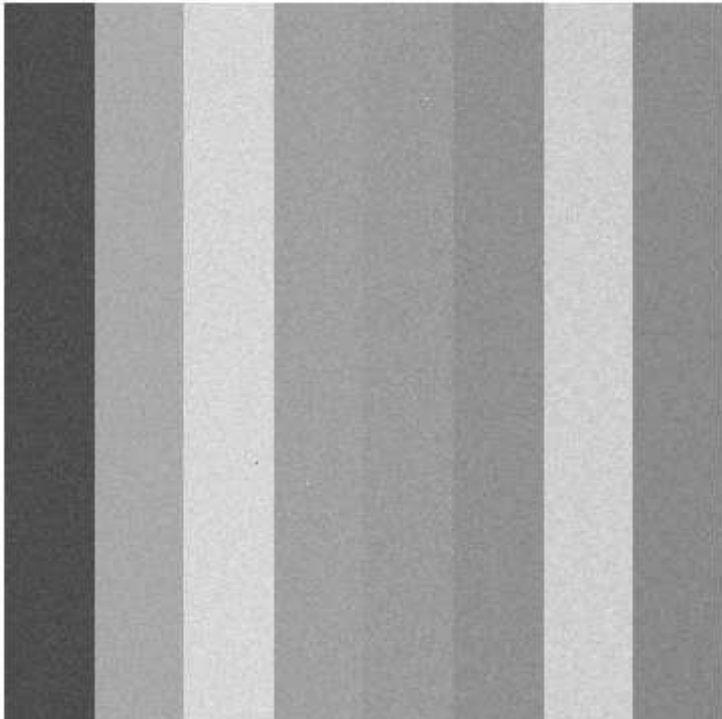
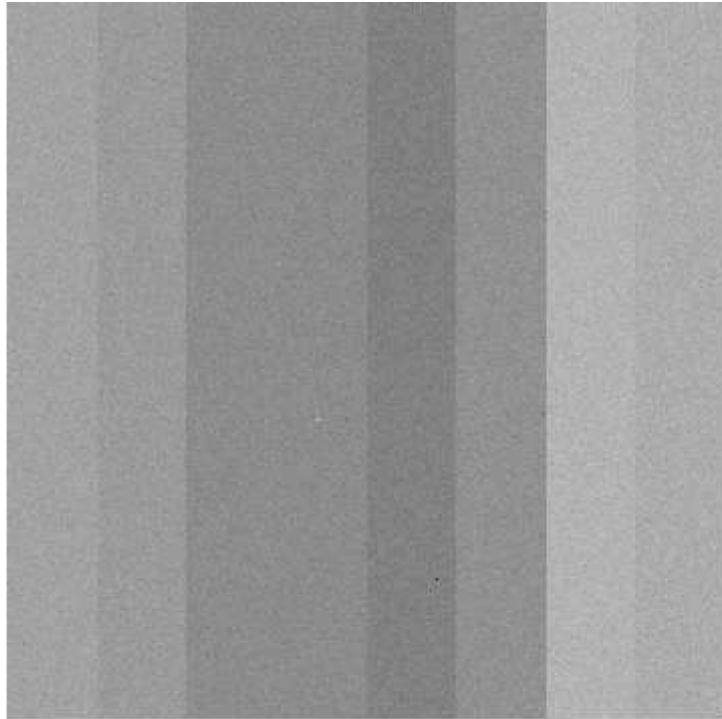
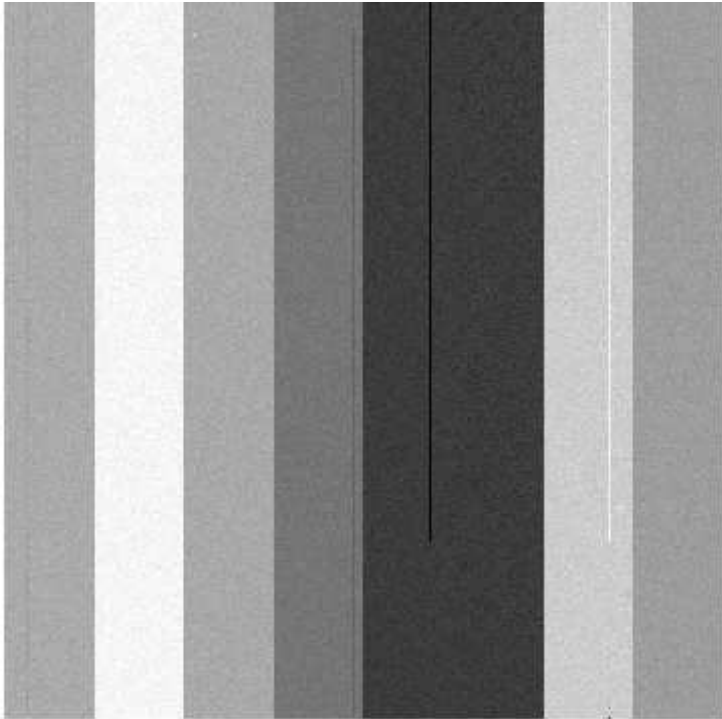


File Name : **kmta.20200816.027792.fits** # 7 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 14:44:36.690  
DEC : -20:44:30.60  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 18:09:24  
Filter ID : I  
Observation Date : 2020-08-16T10:32:10  
CCD Temperature : -273.15

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



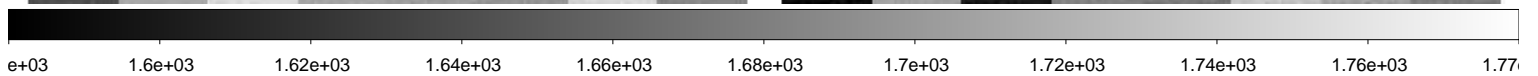
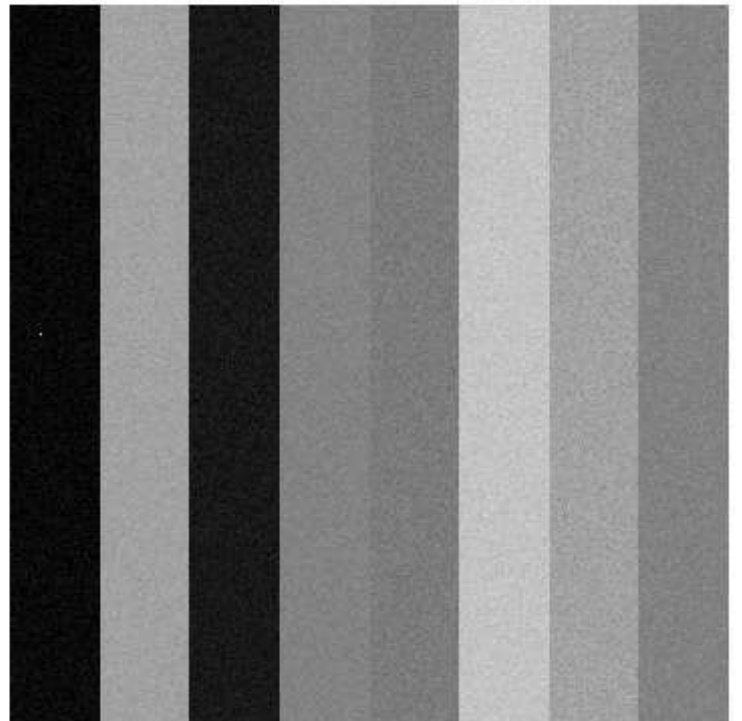
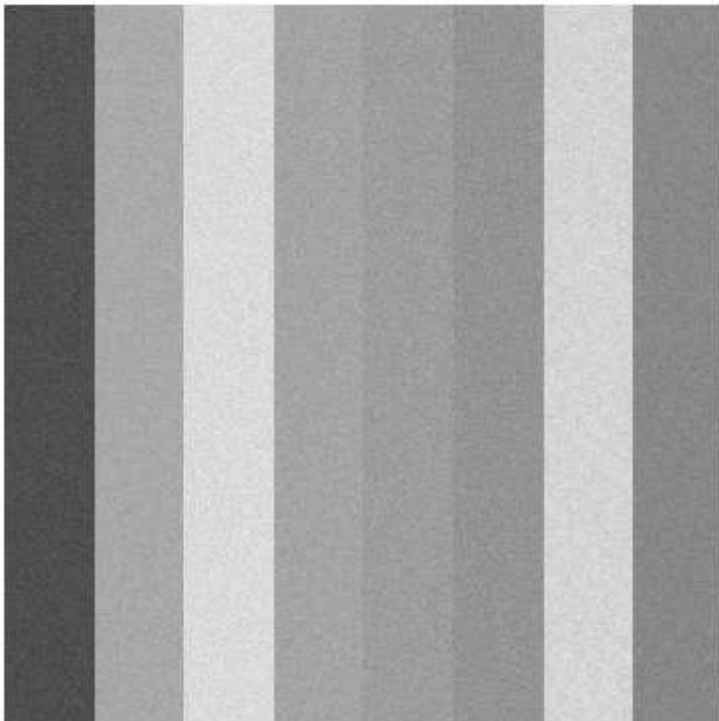
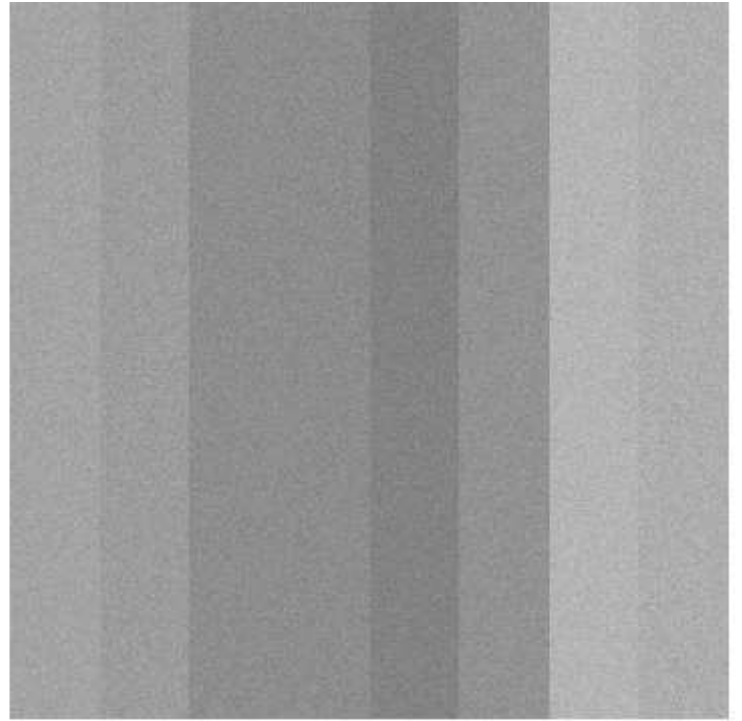
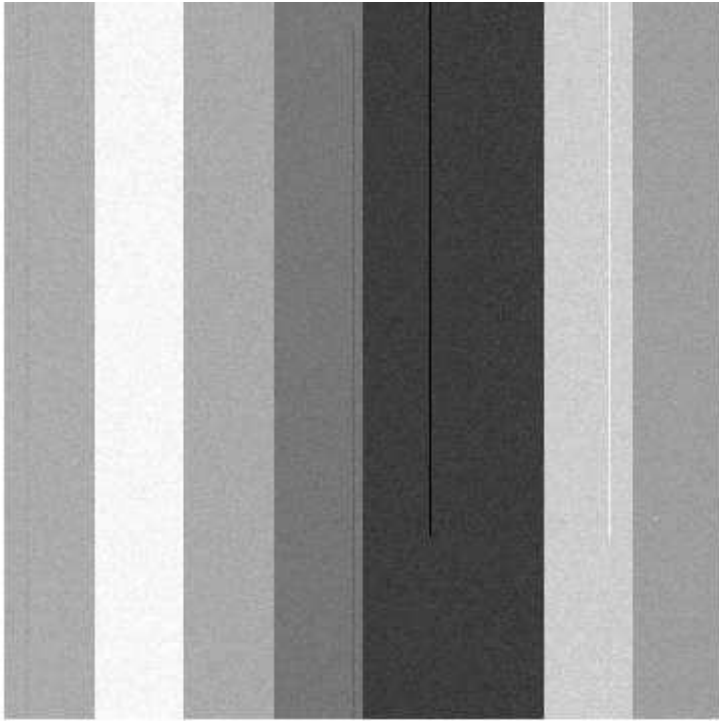
File Name	: <b>kmta.20200816.027793.fits</b>	# 8 / 62 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>dflat</b>	
RA	: 14:45:34.210	
DEC	: -20:44:31.80	
Exposure Time	: 0	
Airmass	: 1.45	
Sidereal Time	: 18:10:21	Image Issue : —
Filter ID	: I	CHIP : —
Observation Date	: 2020-08-16T10:33:21	Weather : 4
CCD Temperature	: -273.15	Moon Effect : 0.0





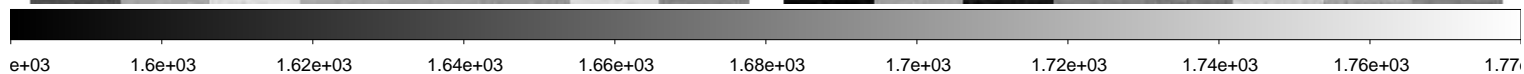
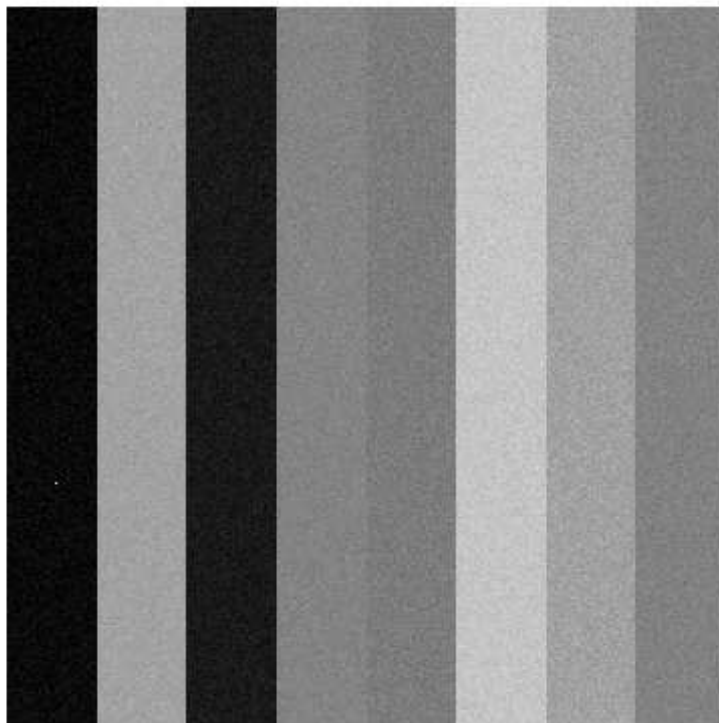
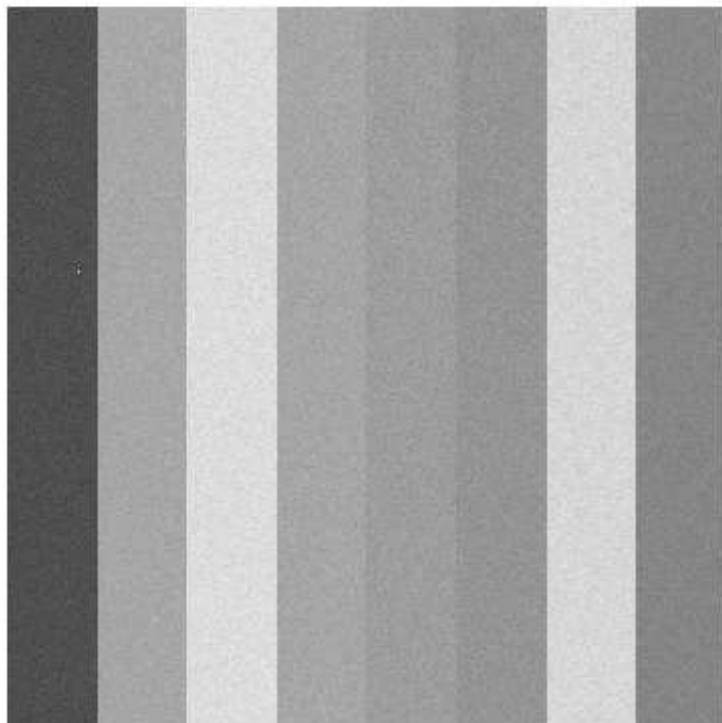
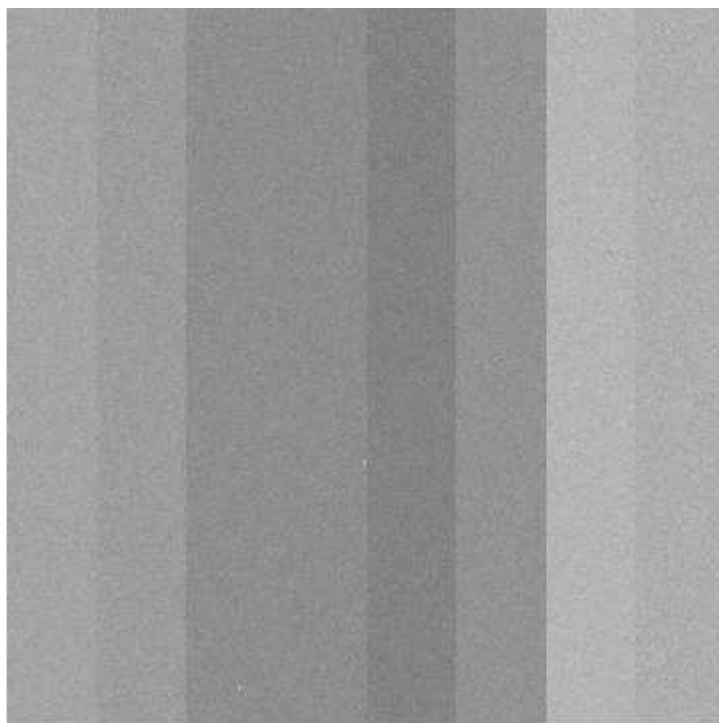
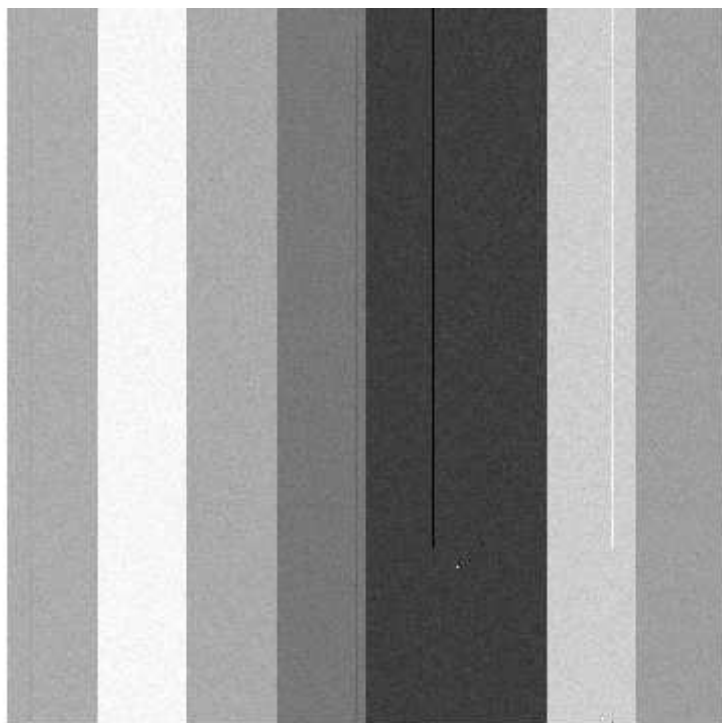
File Name : **kmta.20200816.027794.fits** # 9 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 14:46:50.020  
DEC : -20:44:33.20  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 18:11:37  
Filter ID : I  
Observation Date : 2020-08-16T10:34:23  
CCD Temperature : -273.15

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



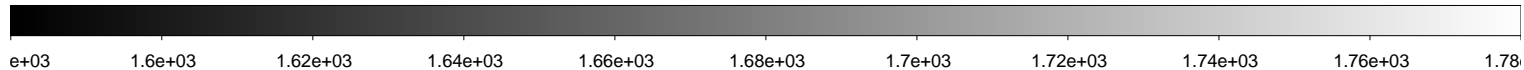
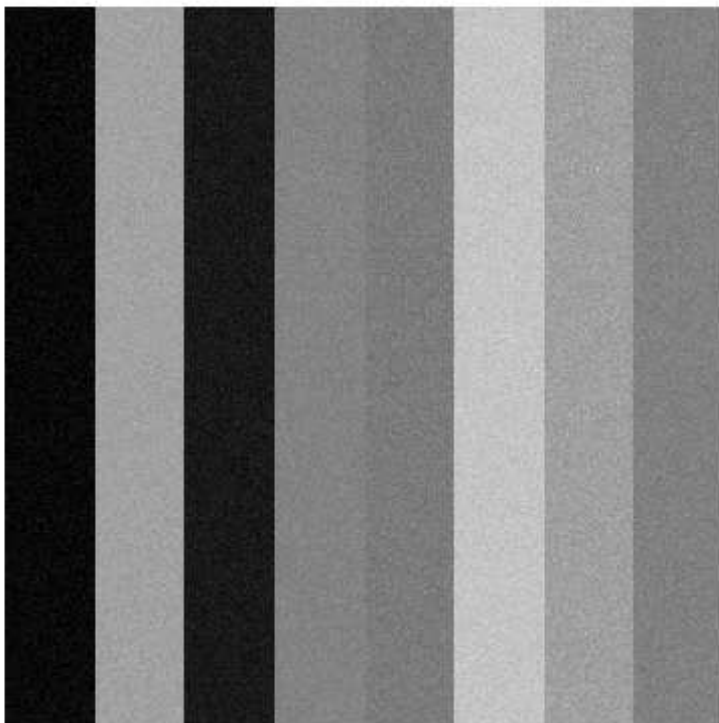
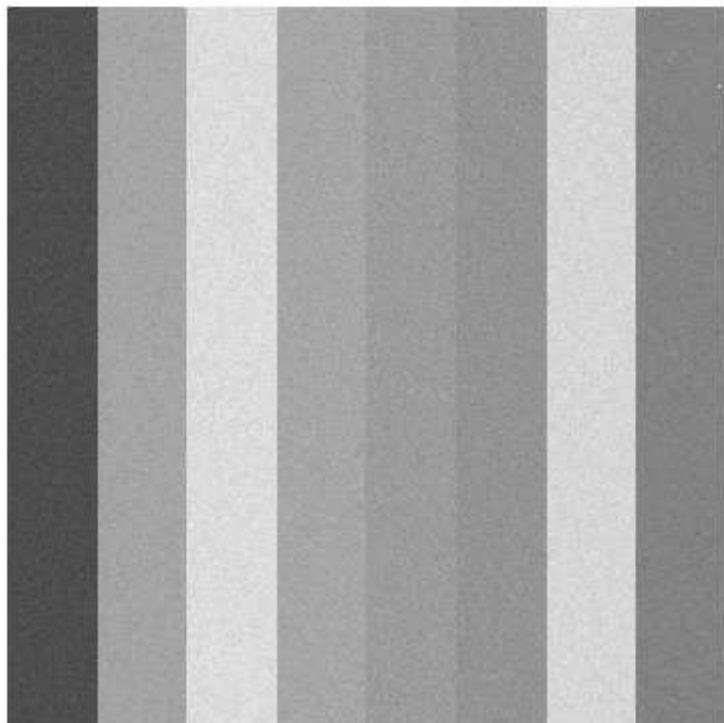
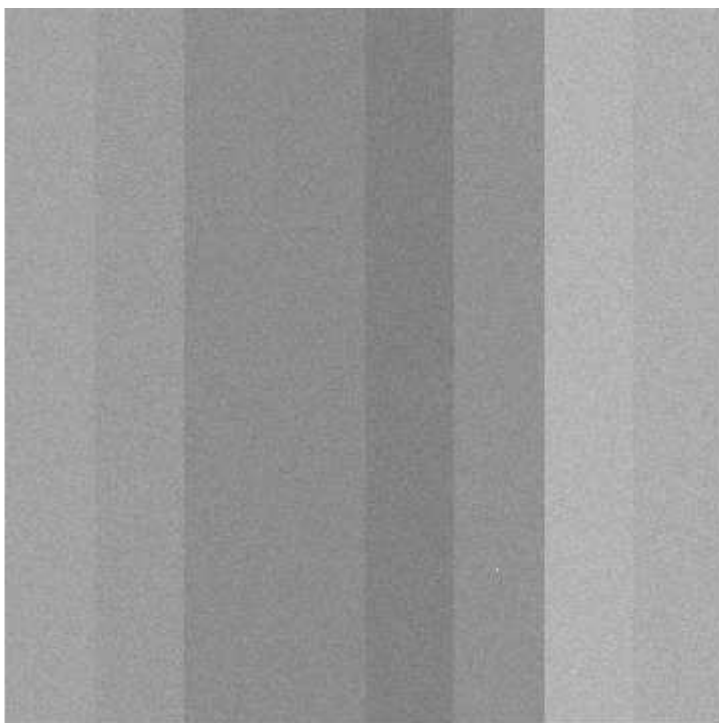
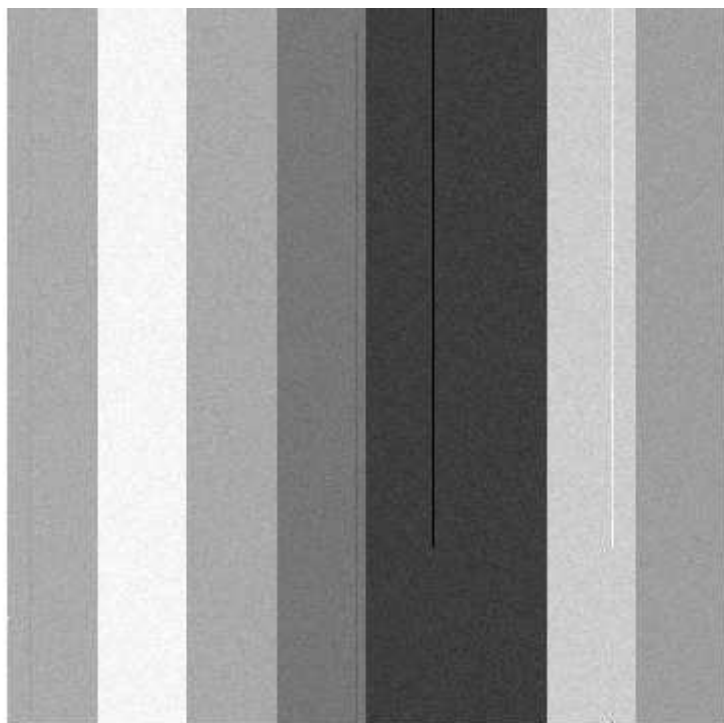
File Name : **kmta.20200816.027795.fits** # 10 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 14:47:47.540  
DEC : -20:44:34.40  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 18:12:35  
Filter ID : I  
Observation Date : 2020-08-16T10:35:33  
CCD Temperature : -273.15

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



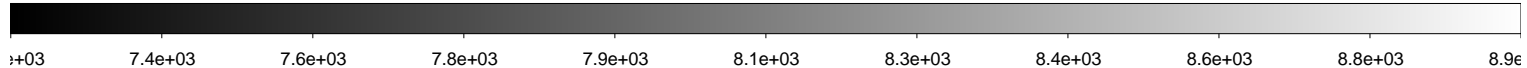
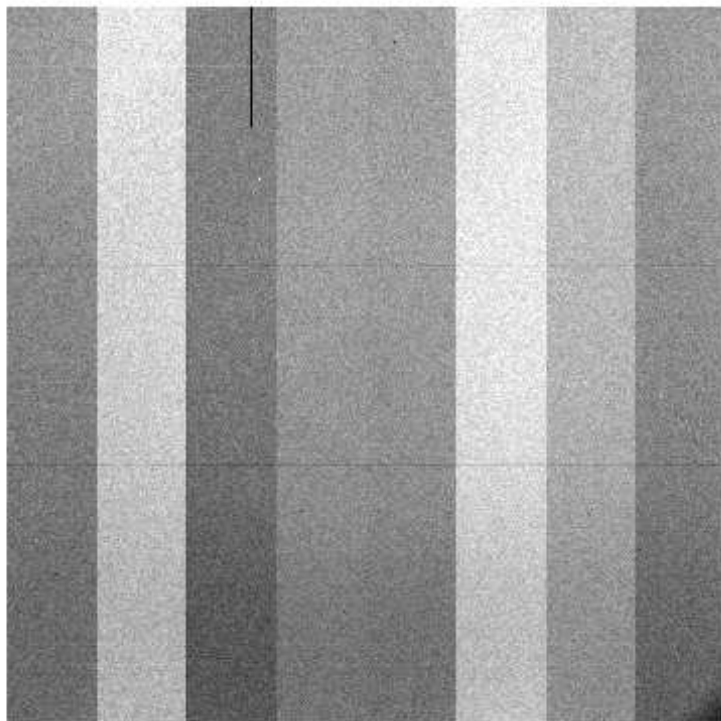
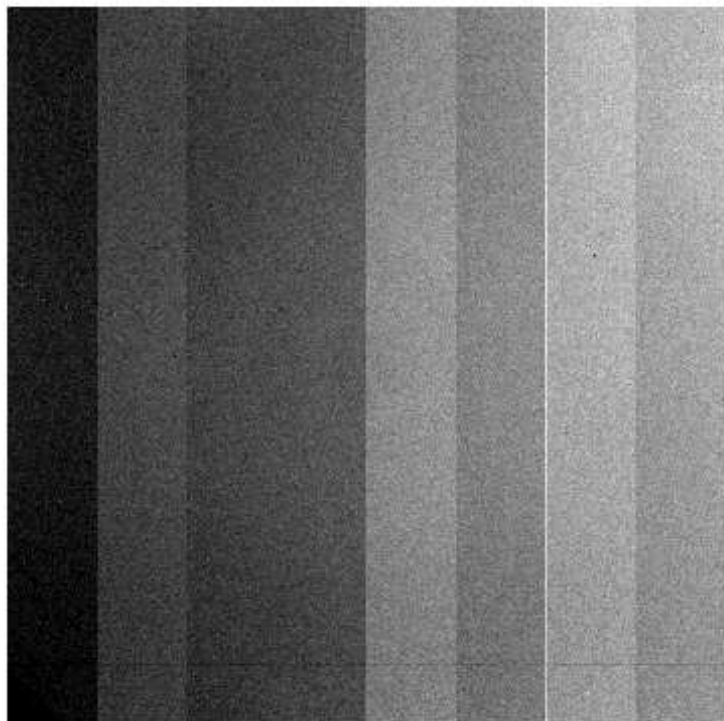
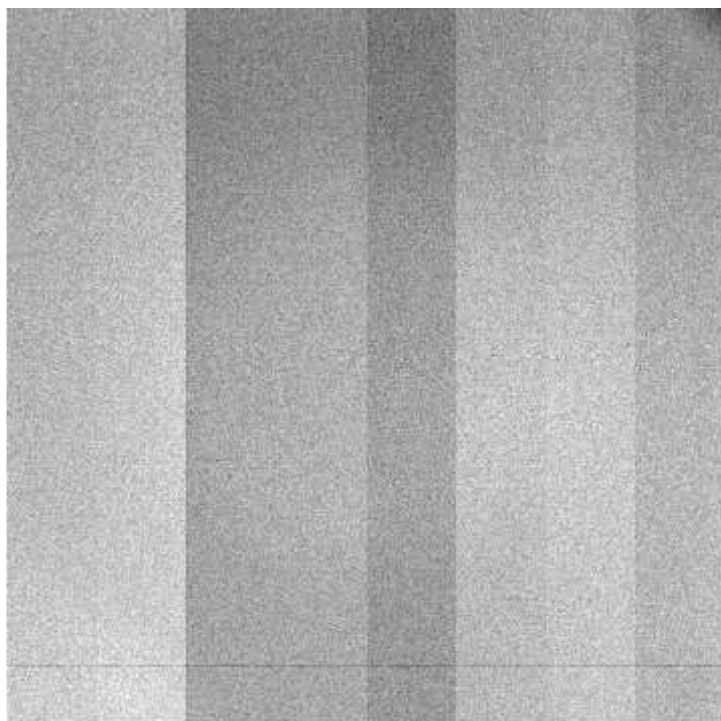
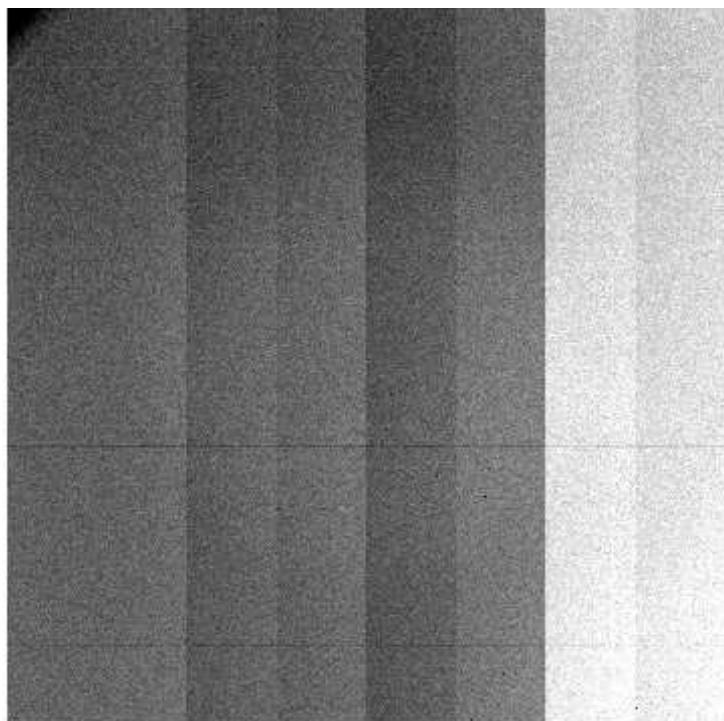
File Name : **kmta.20200816.027796.fits** # 11 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 14:48:58.320  
DEC : -20:44:35.80  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 18:13:45  
Filter ID : I  
Observation Date : 2020-08-16T10:36:44  
CCD Temperature : -273.15

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



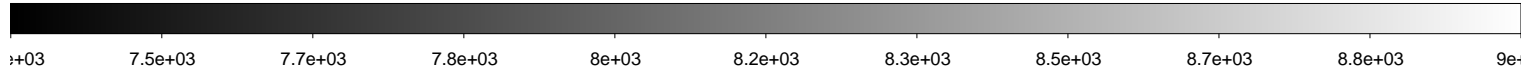
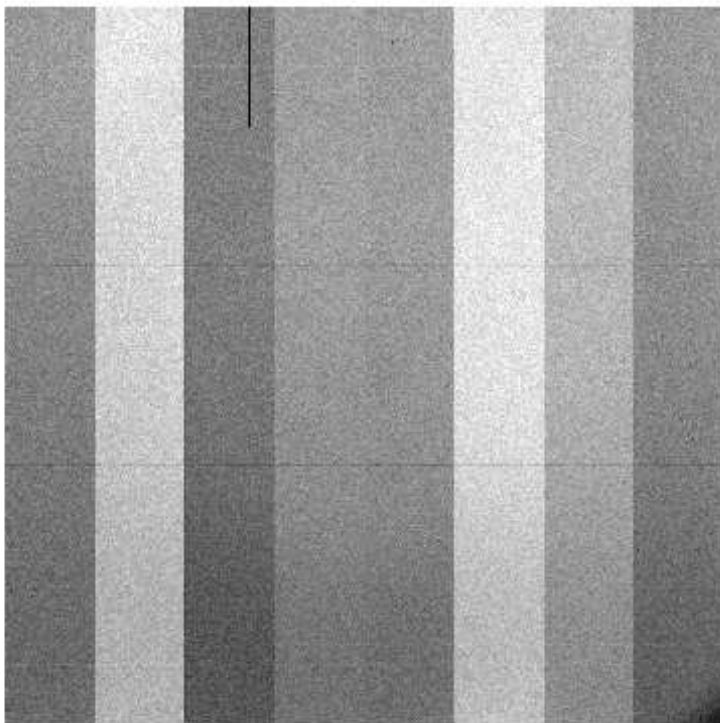
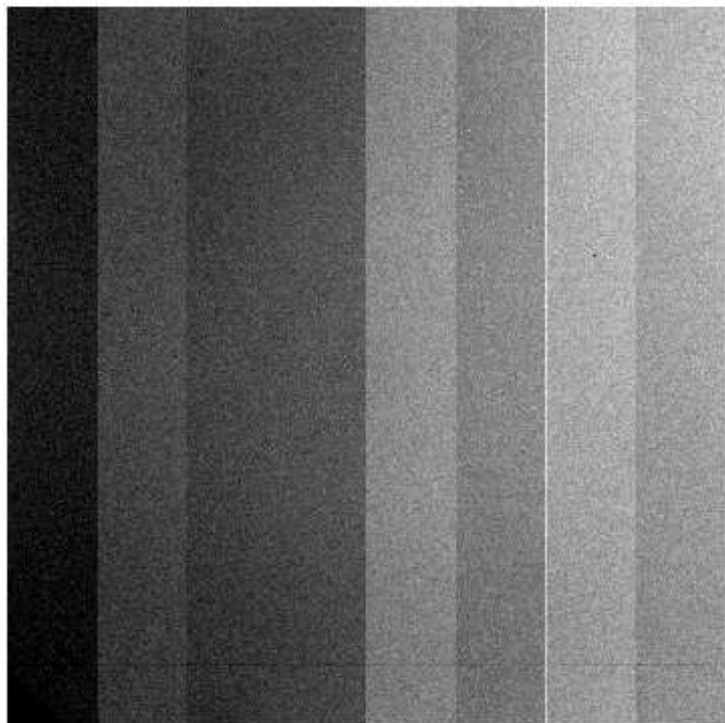
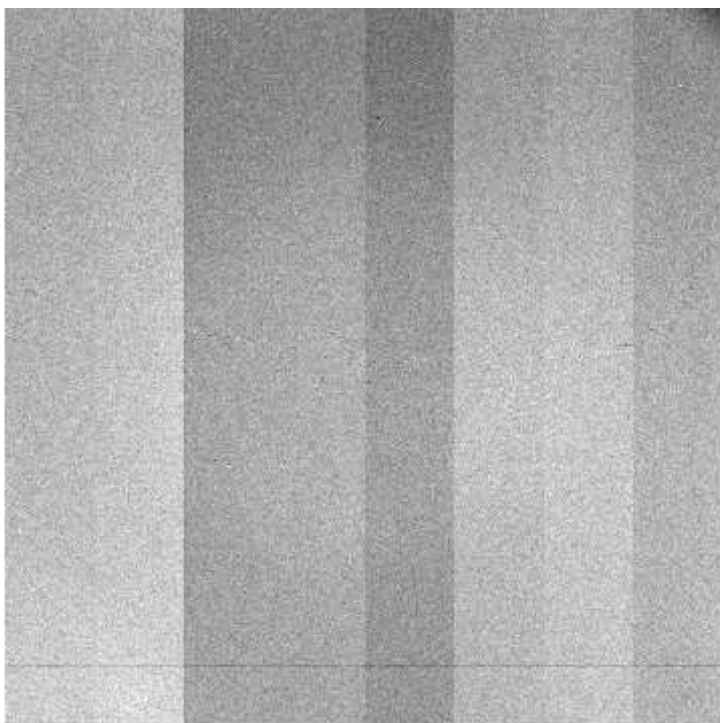
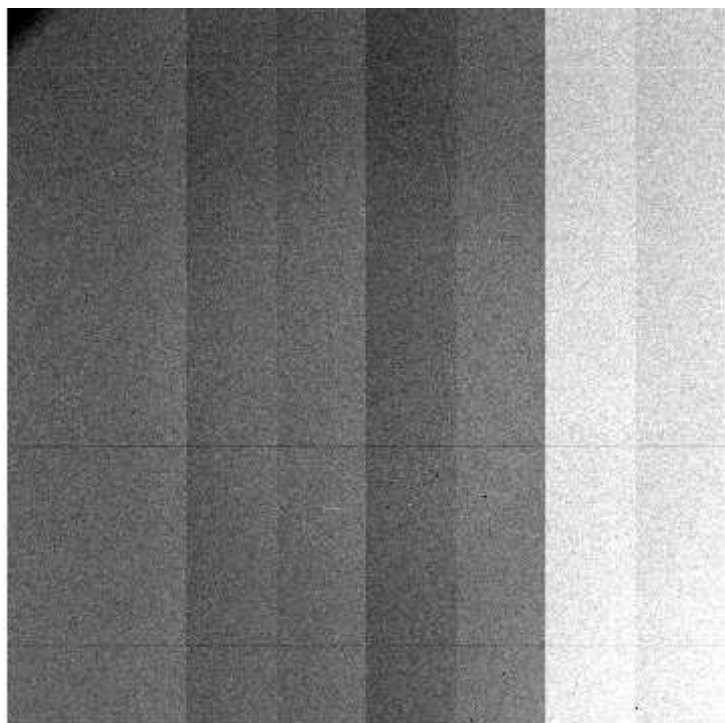
File Name : **kmta.20200816.027797.fits** # 12 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:50:06.950  
DEC : -20:44:37.20  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 18:14:54  
Filter ID : I  
Observation Date : 2020-08-16T10:37:40  
CCD Temperature : -273.15

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



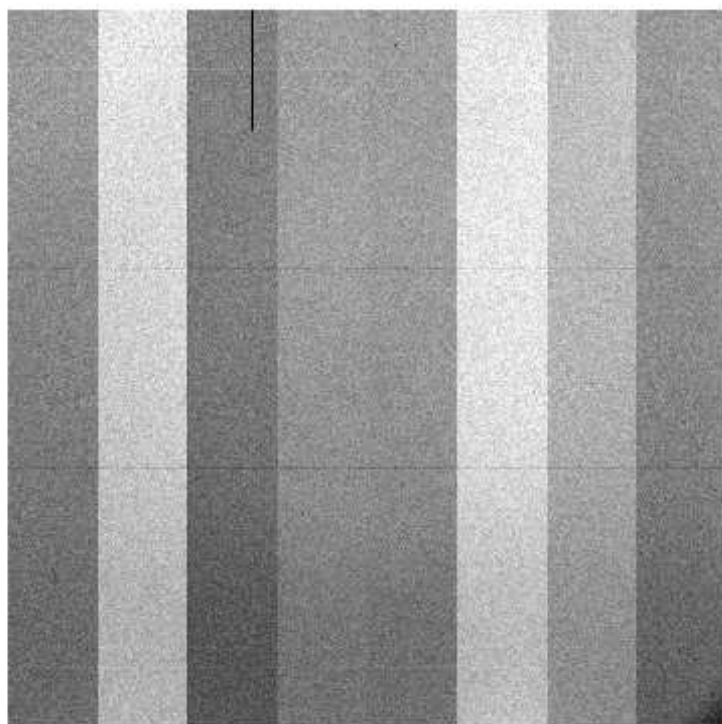
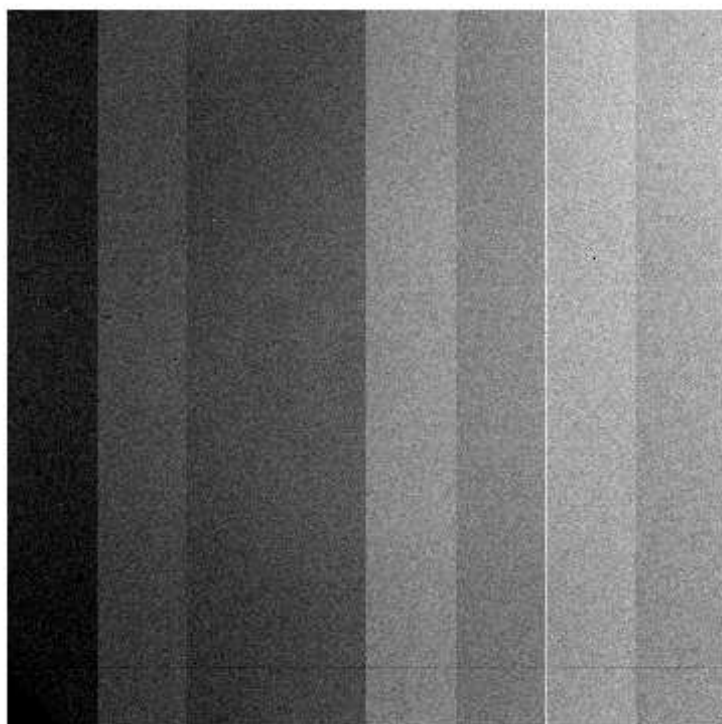
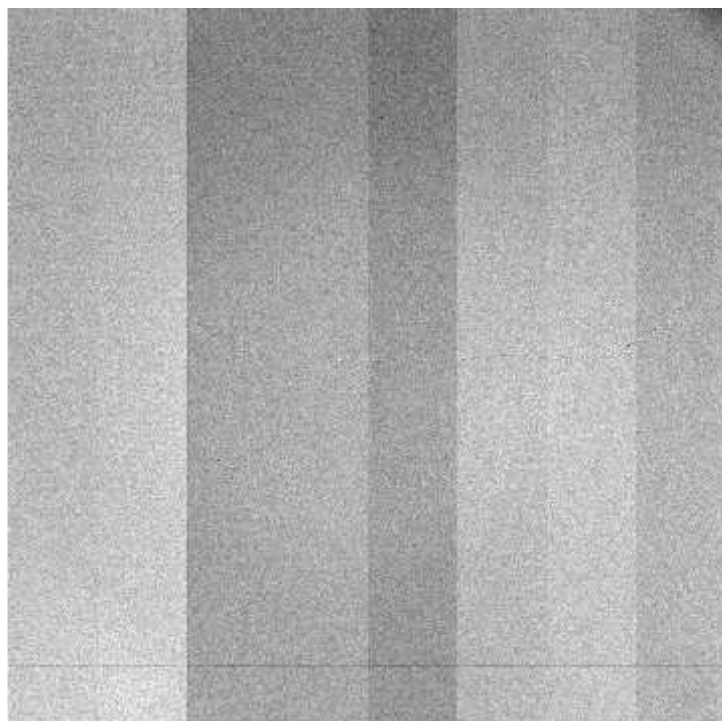
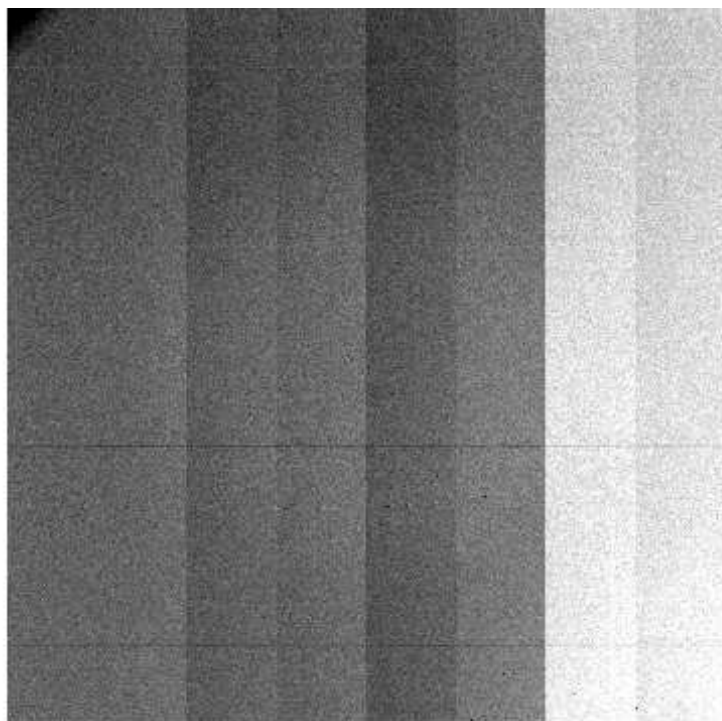
File Name : **kmta.20200816.027798.fits** # 13 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:51:15.710  
DEC : -20:44:38.60  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 18:16:03  
Filter ID : I  
Observation Date : 2020-08-16T10:38:49  
CCD Temperature : -273.15

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



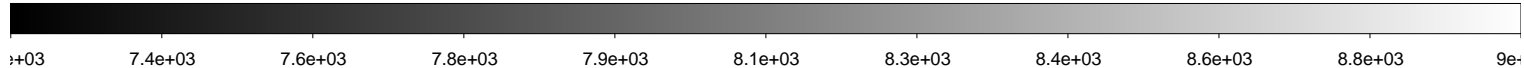
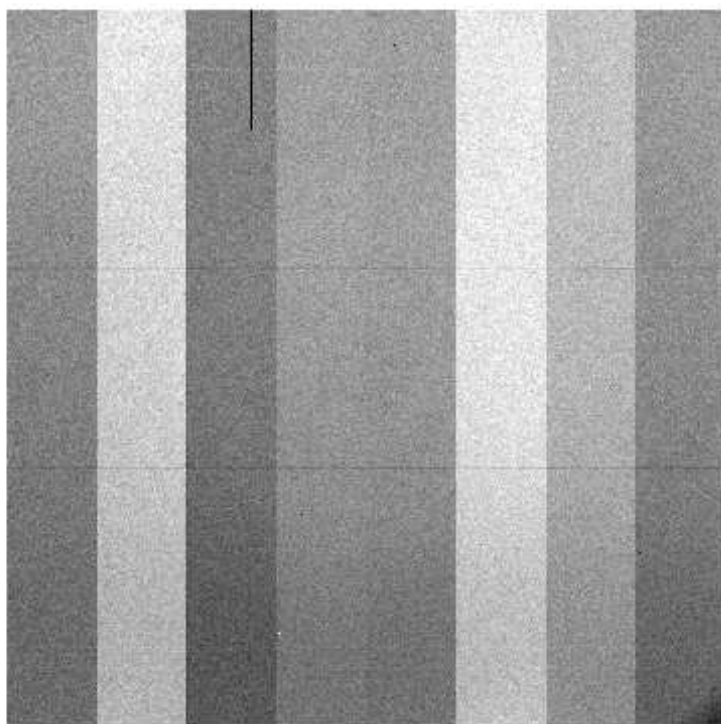
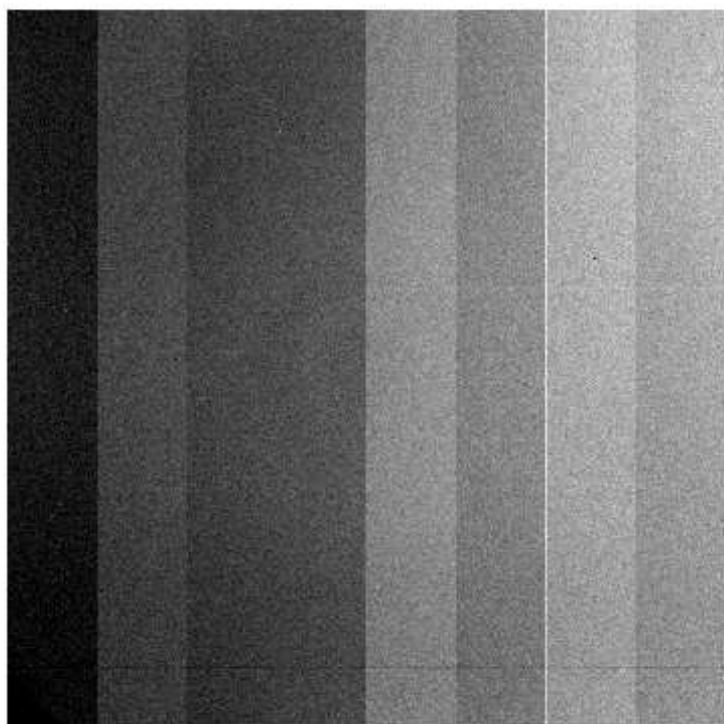
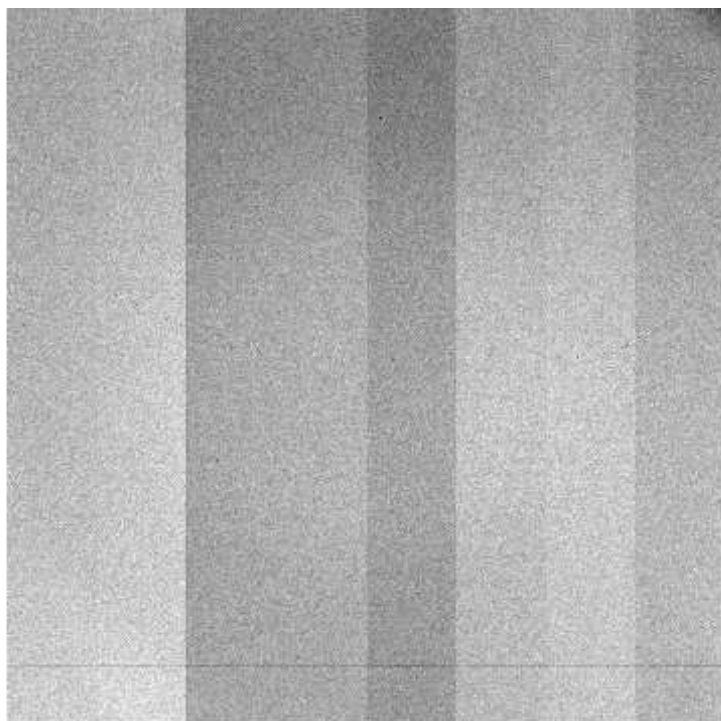
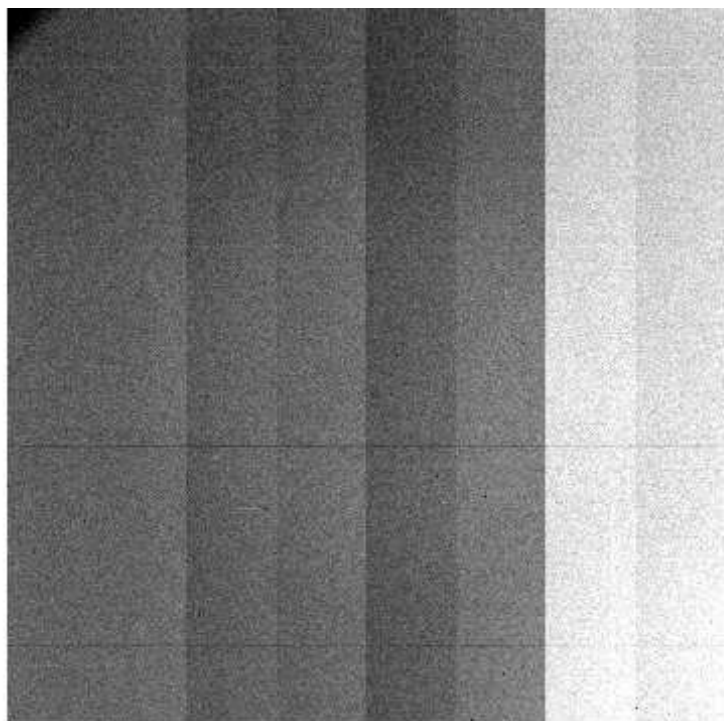
File Name : **kmta.20200816.027799.fits** # 14 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:52:19.340  
DEC : -20:44:39.80  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 18:17:07  
Filter ID : I  
Observation Date : 2020-08-16T10:40:05  
CCD Temperature : -273.15

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



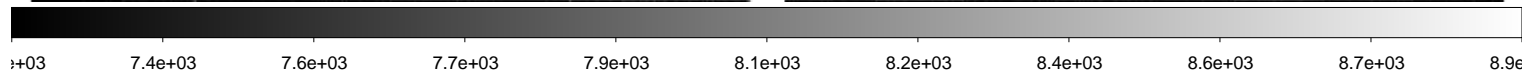
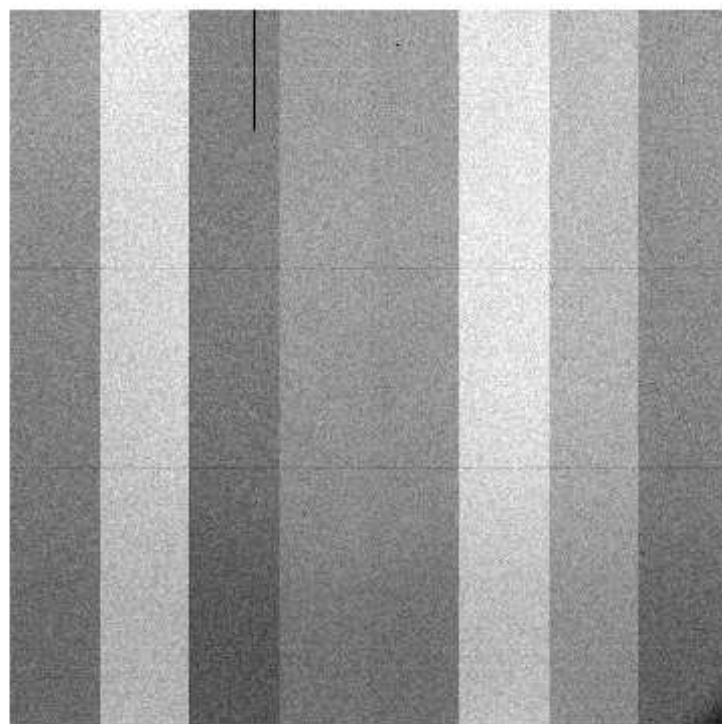
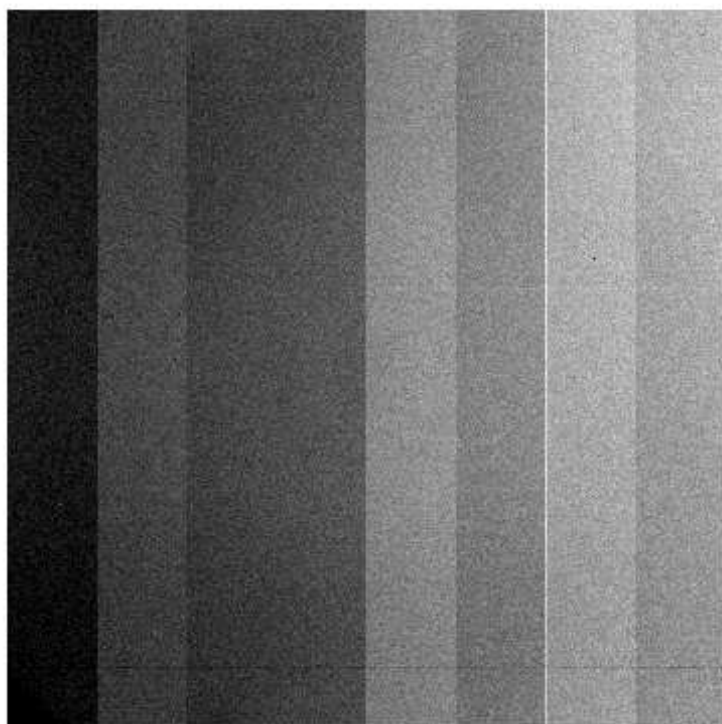
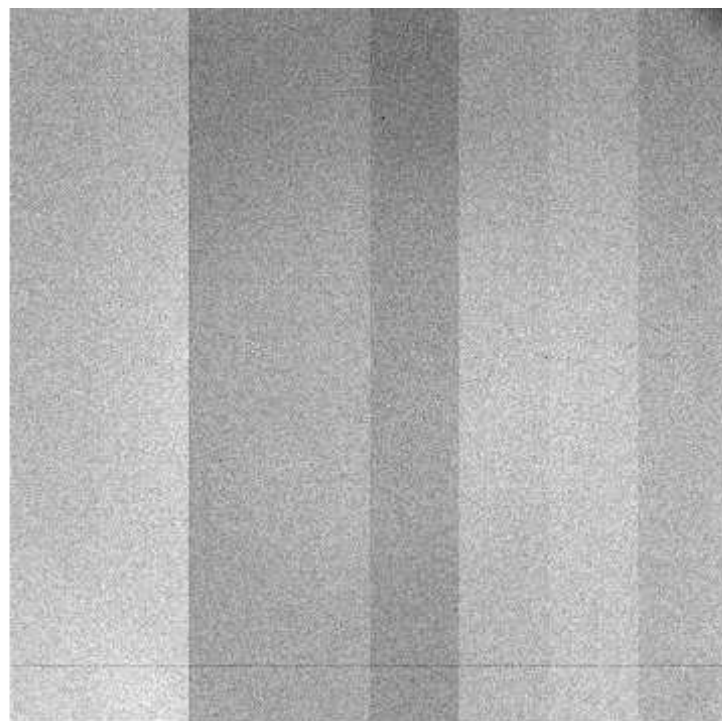
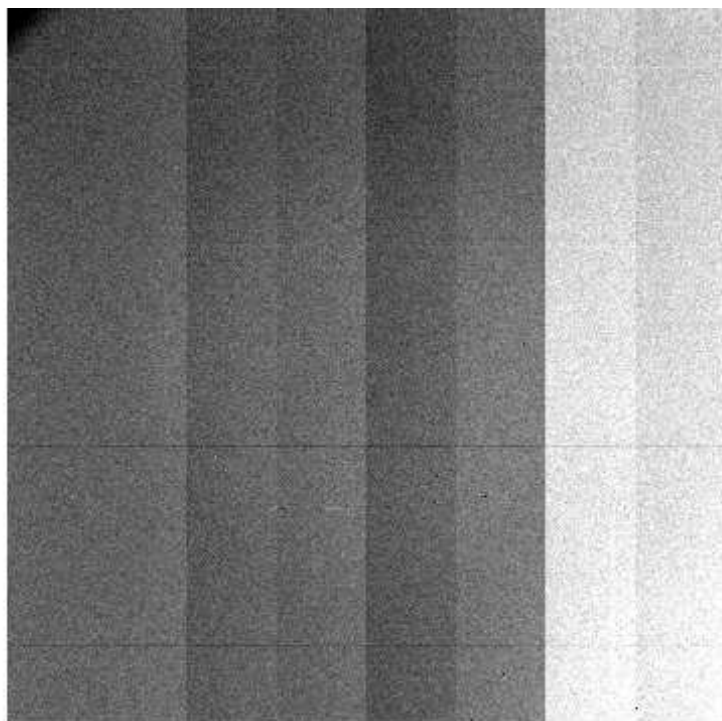
File Name : **kmta.20200816.027800.fits** # 15 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:53:38.810  
DEC : -20:44:41.40  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 18:18:26  
Filter ID : I  
Observation Date : 2020-08-16T10:41:24  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027801.fits** # 16 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:54:54.700  
DEC : -20:44:43.00  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 18:19:42  
Filter ID : I  
Observation Date : 2020-08-16T10:42:40  
CCD Temperature : -273.15

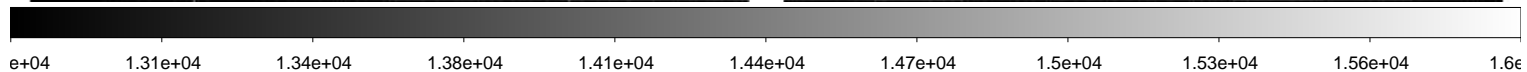
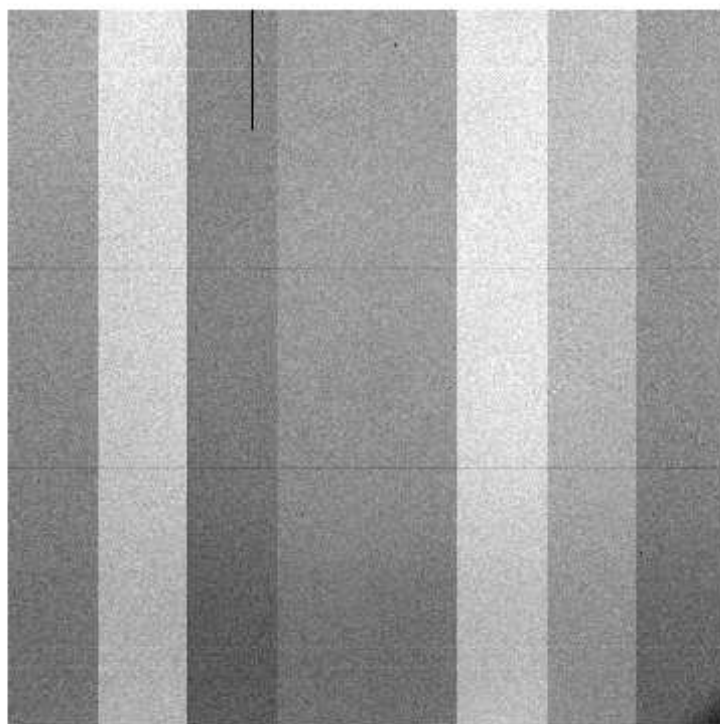
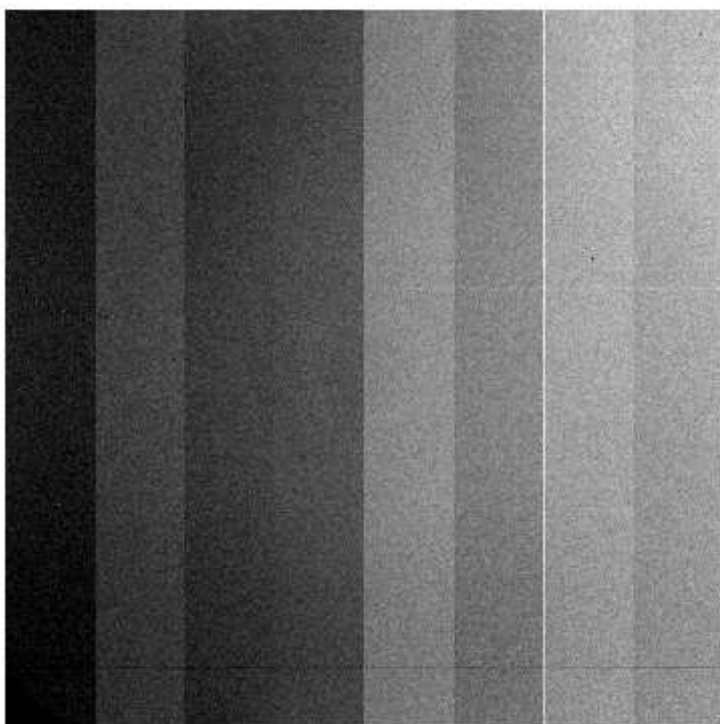
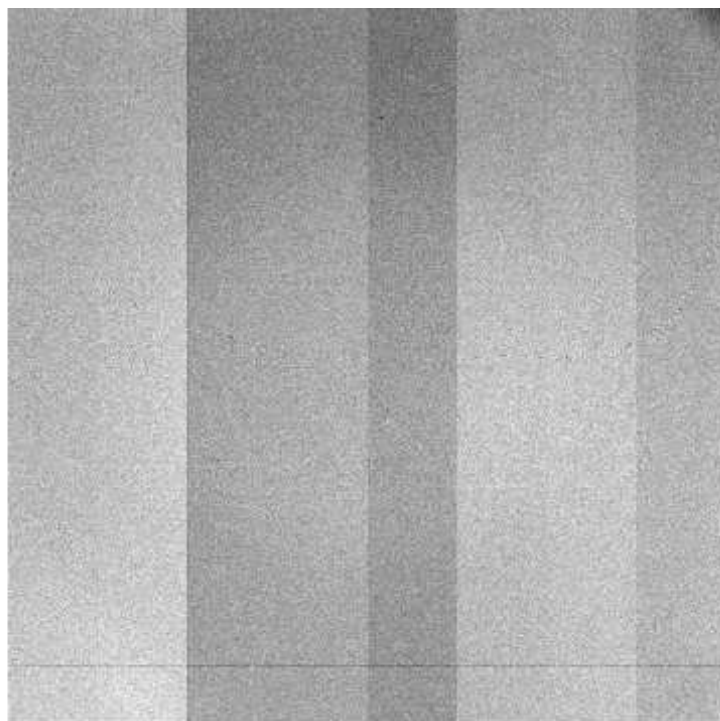
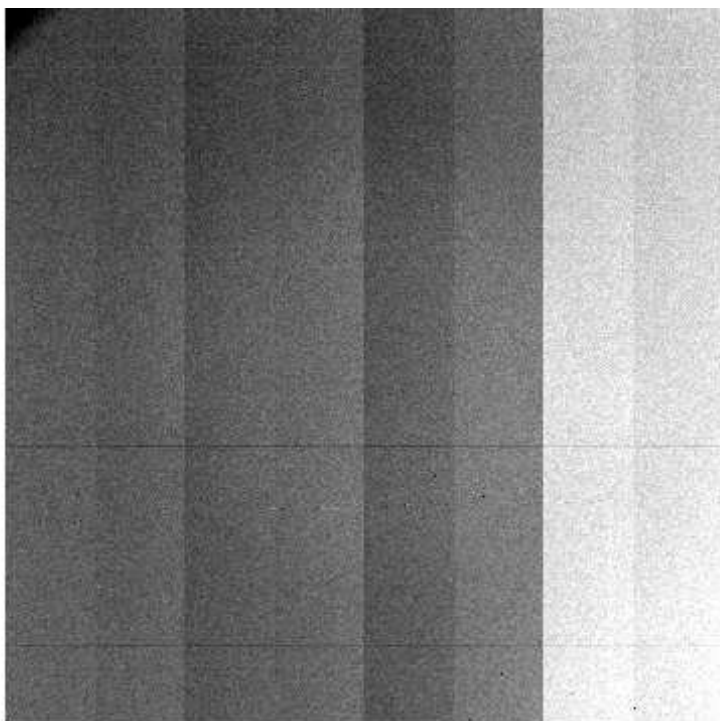
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





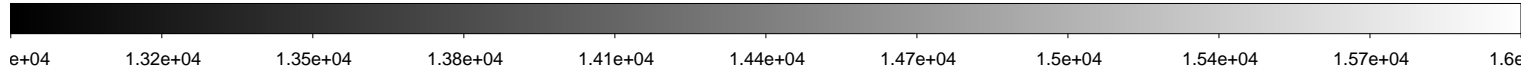
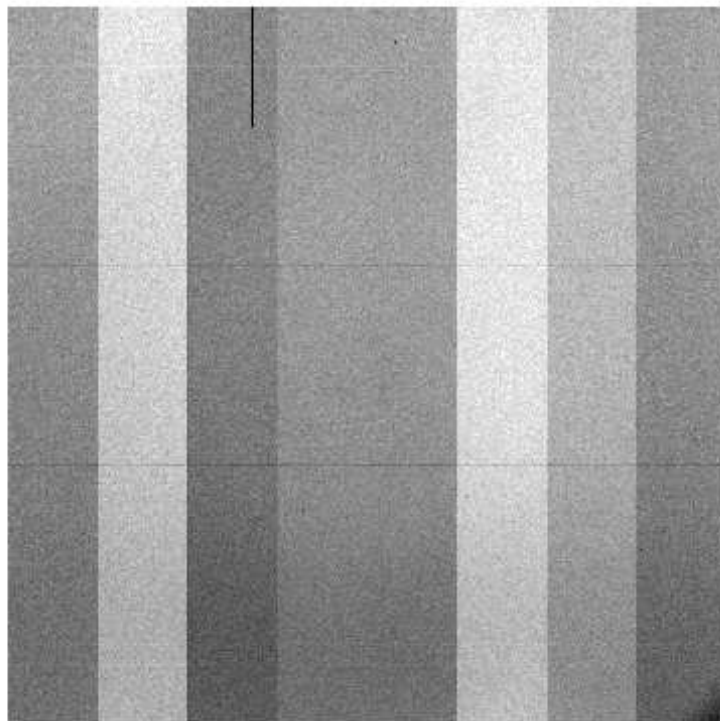
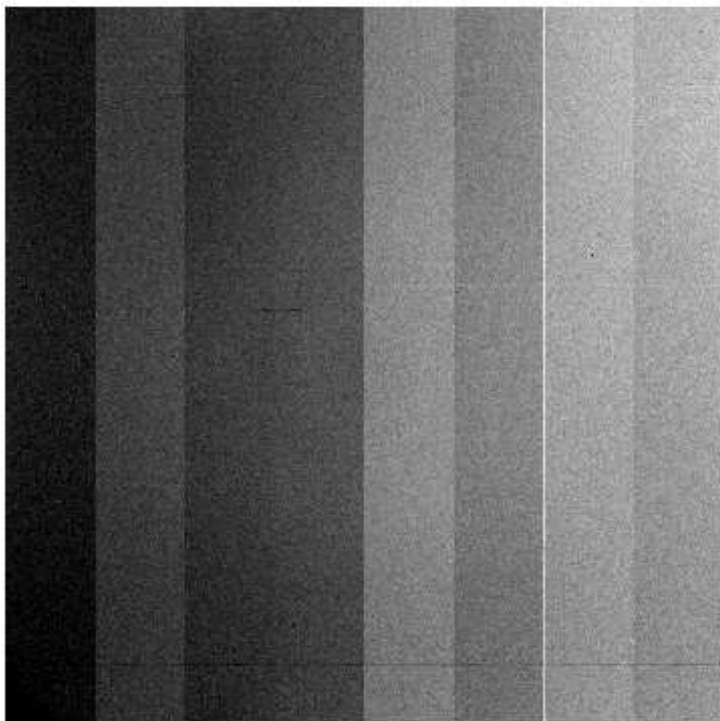
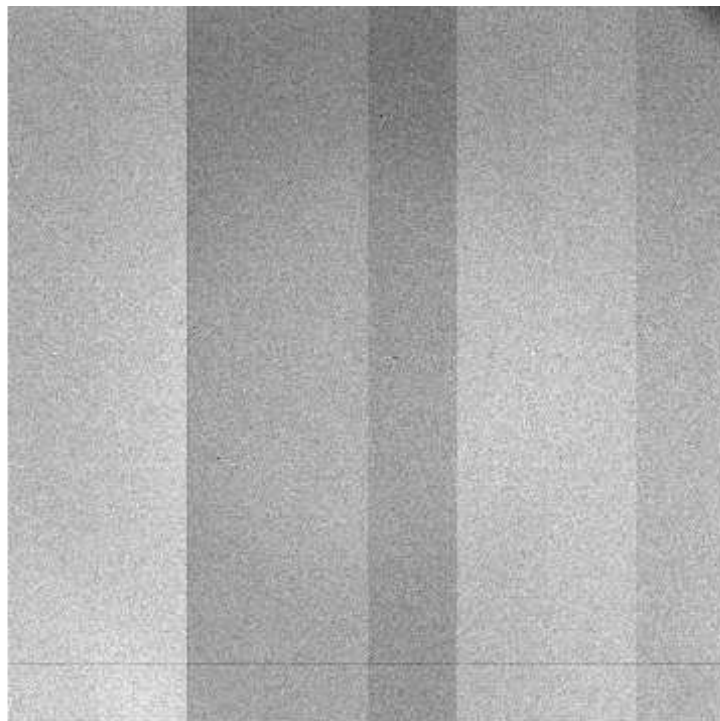
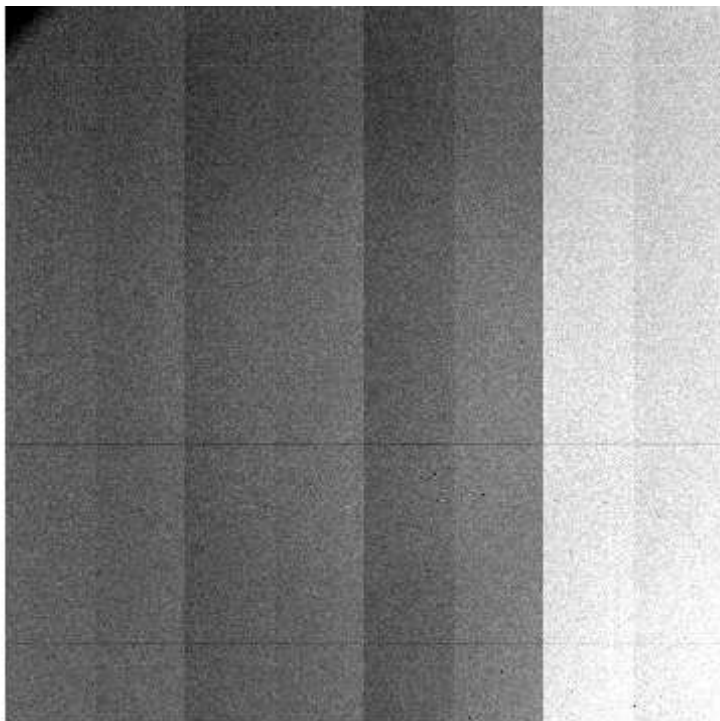
File Name : **kmta.20200816.027802.fits** # 17 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:56:12.600  
DEC : -20:44:44.60  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 18:21:00  
Filter ID : I  
Observation Date : 2020-08-16T10:43:58  
CCD Temperature : -273.15

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



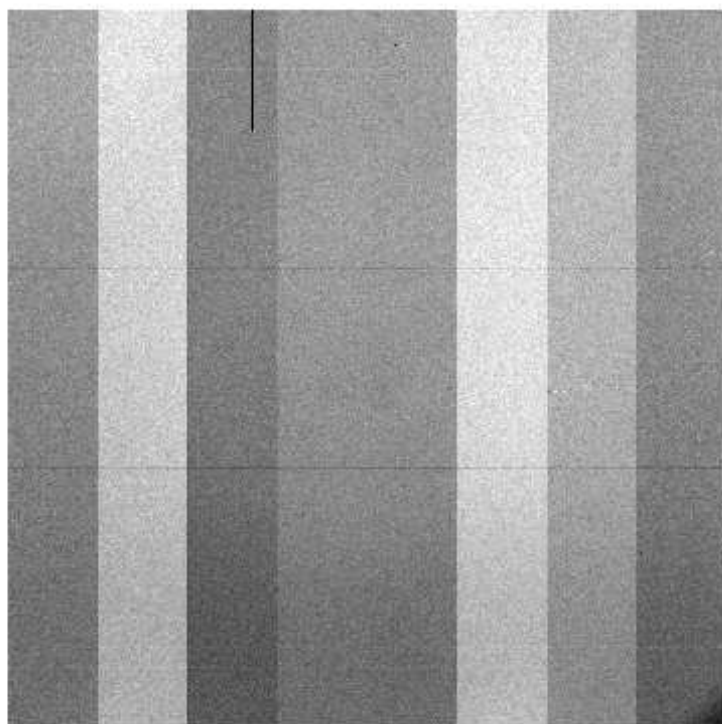
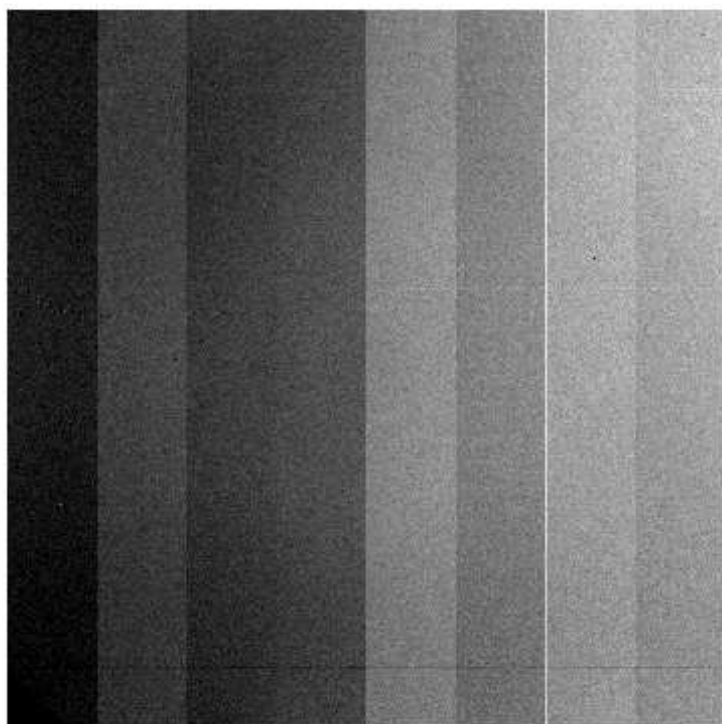
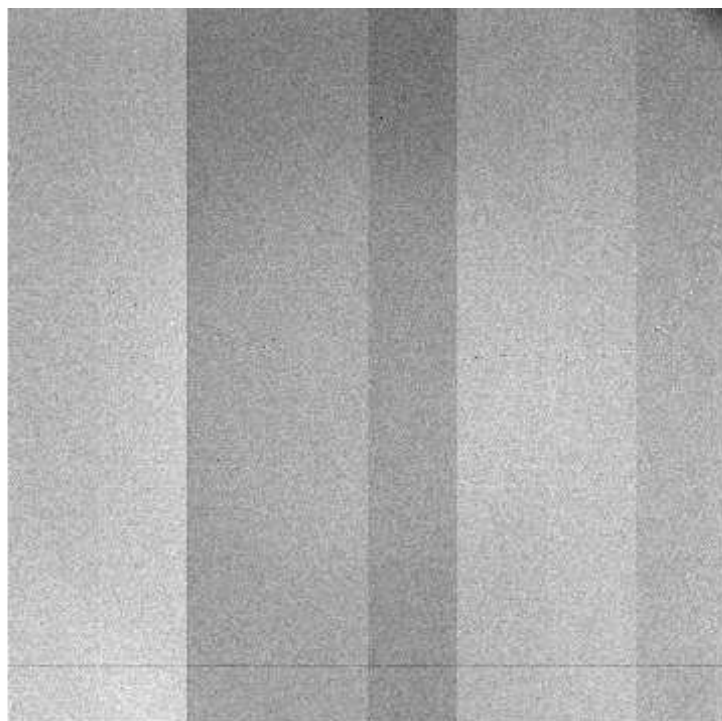
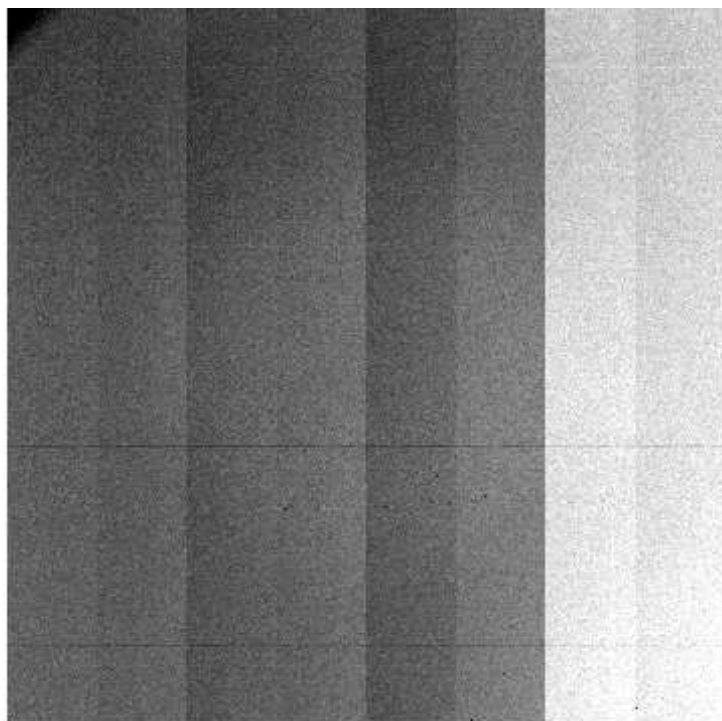
File Name : **kmta.20200816.027803.fits** # 18 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:57:32.090  
DEC : -20:44:46.20  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 18:22:19  
Filter ID : I  
Observation Date : 2020-08-16T10:45:17  
CCD Temperature : -273.15

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



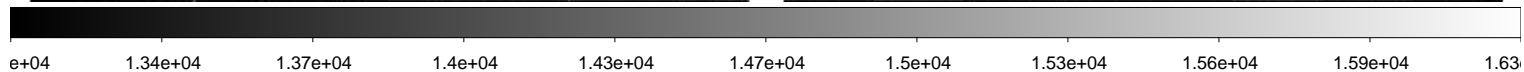
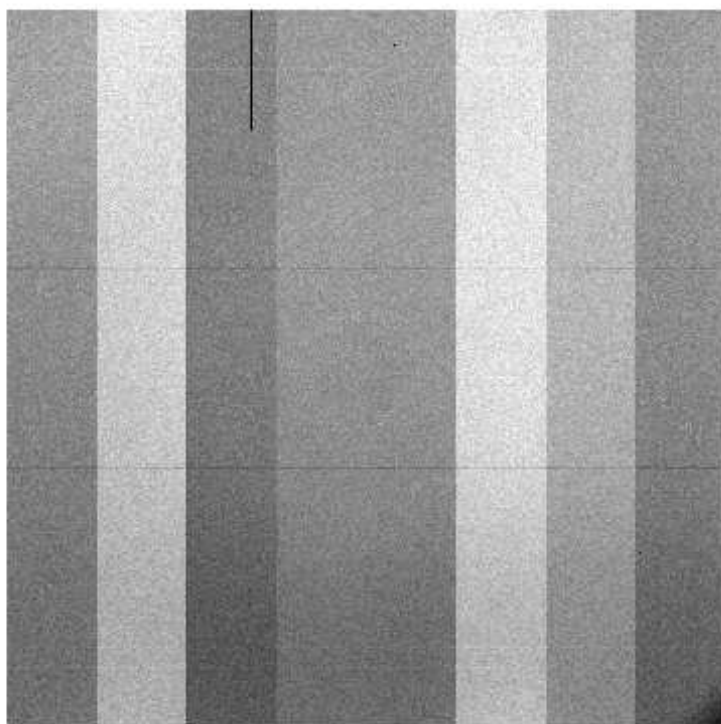
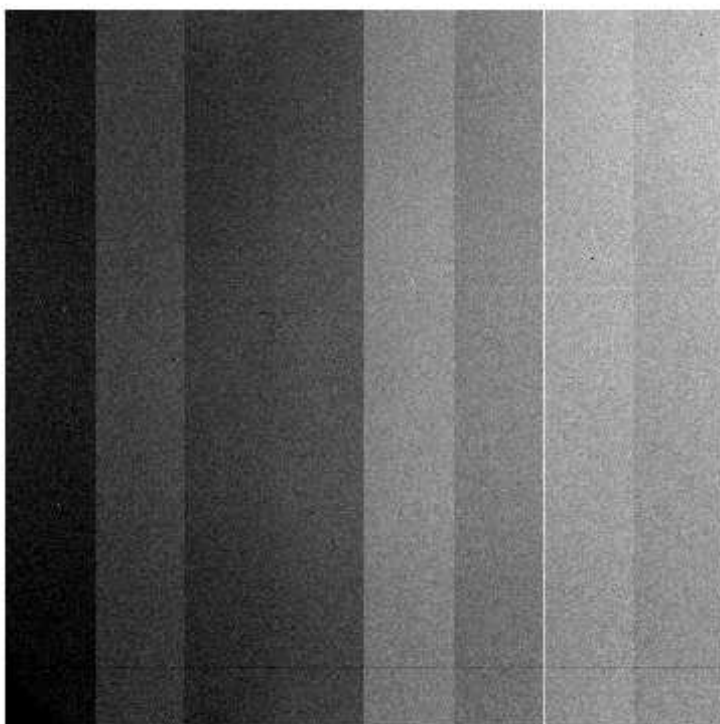
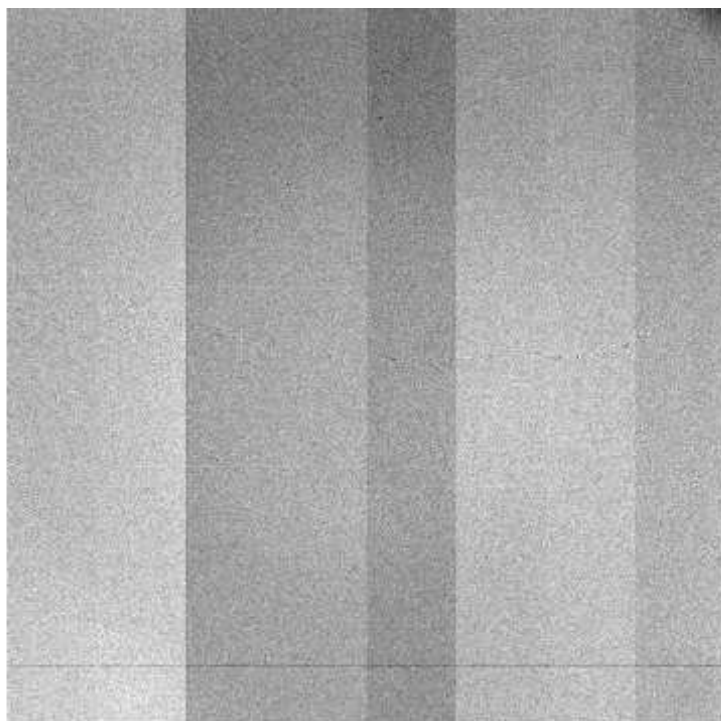
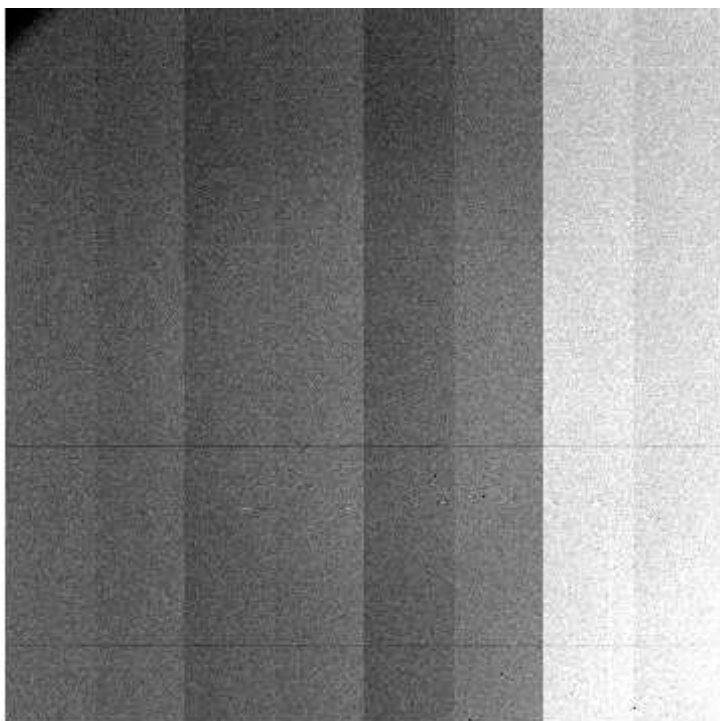
File Name : **kmta.20200816.027804.fits** # 19 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 14:58:51.800  
DEC : -20:44:47.80  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 18:23:39  
Filter ID : I  
Observation Date : 2020-08-16T10:46:37  
CCD Temperature : -273.15

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



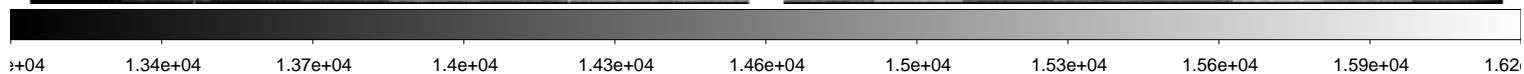
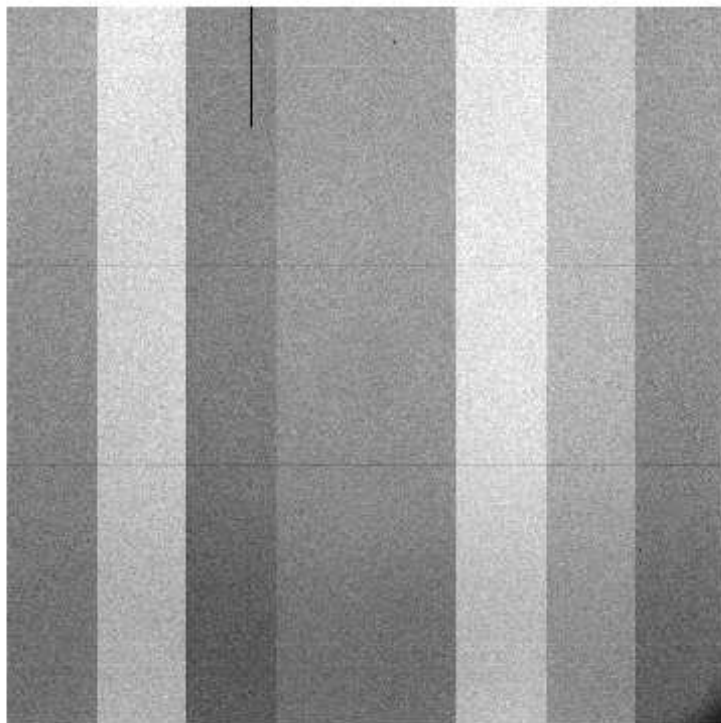
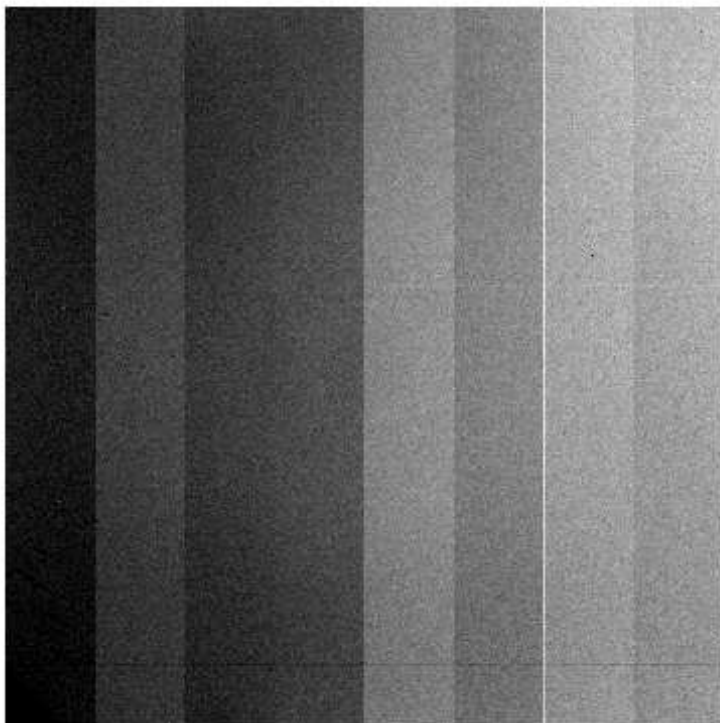
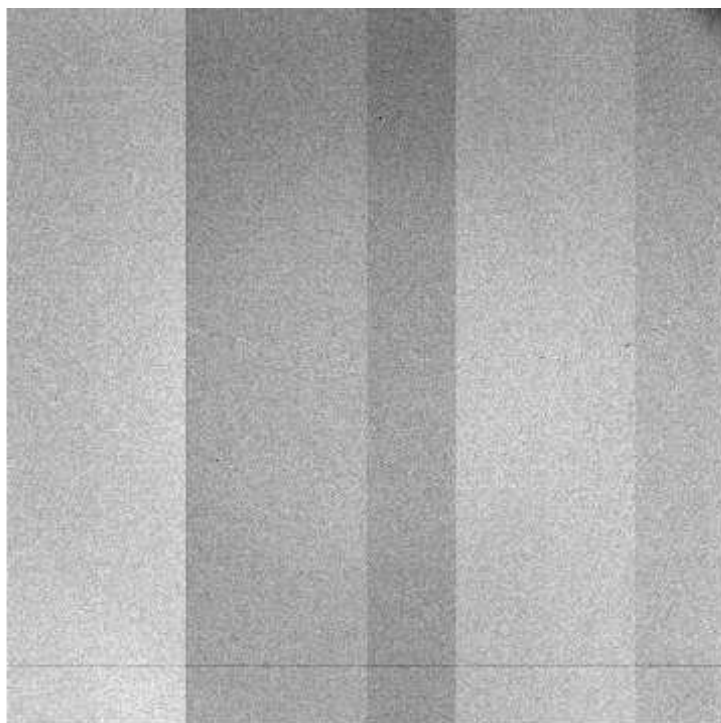
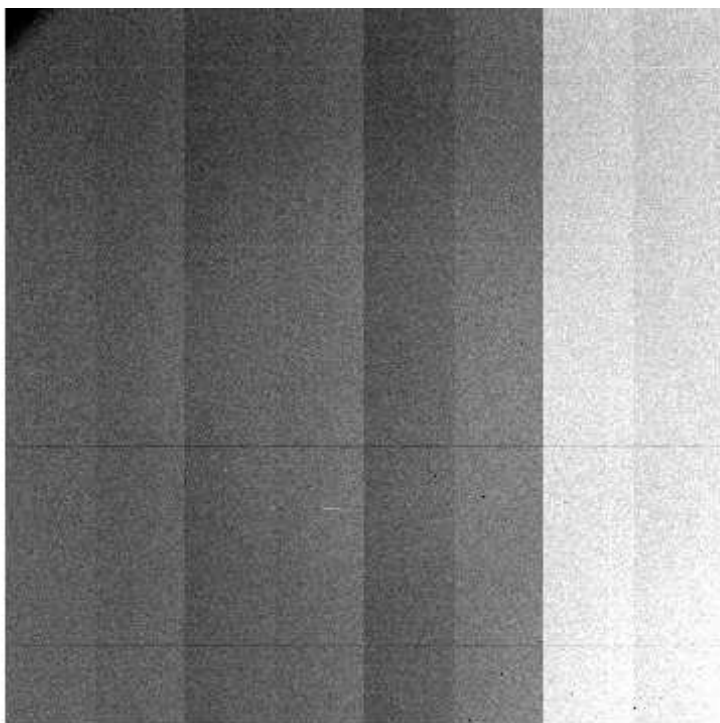
File Name : **kmta.20200816.027805.fits** # 20 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:00:13.560  
DEC : -20:44:49.50  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 18:25:01  
Filter ID : I  
Observation Date : 2020-08-16T10:47:45  
CCD Temperature : -273.15

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



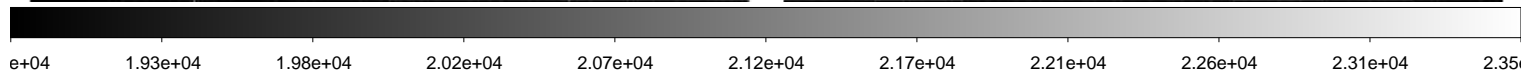
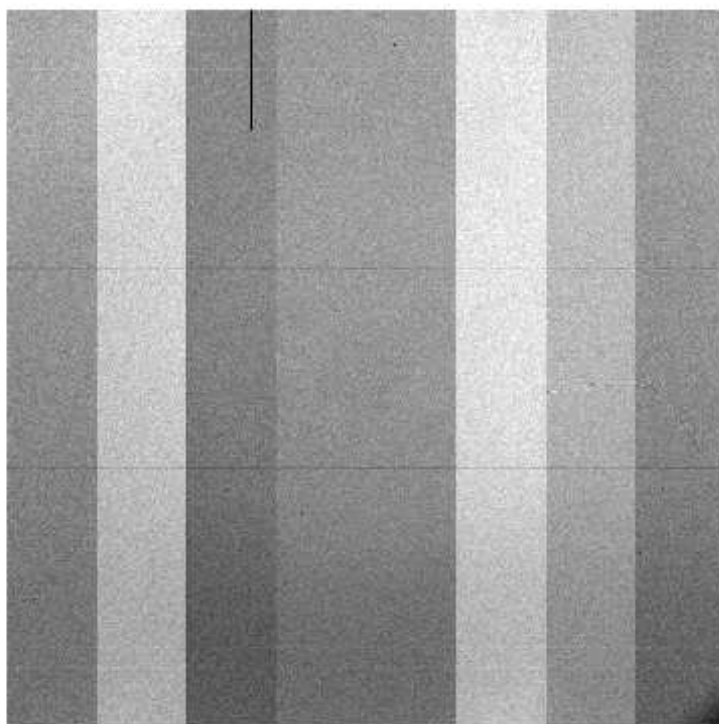
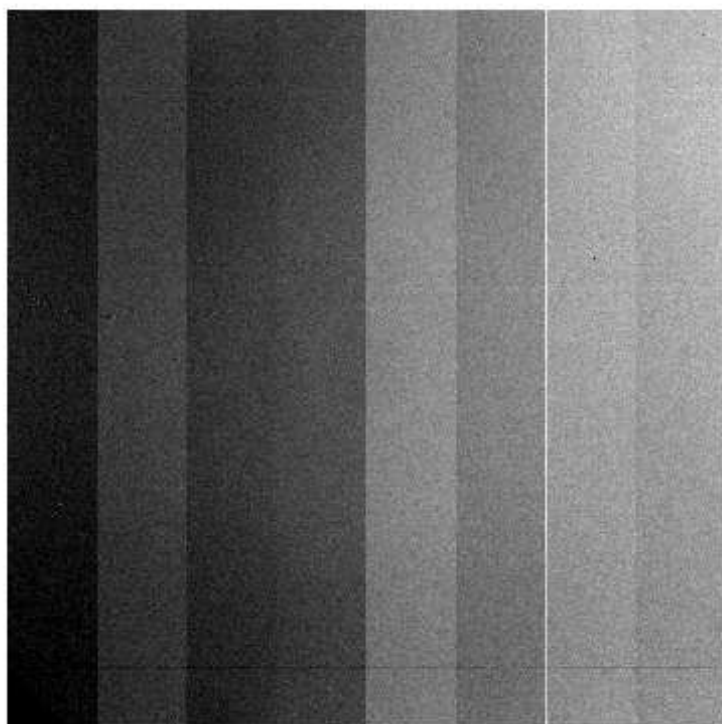
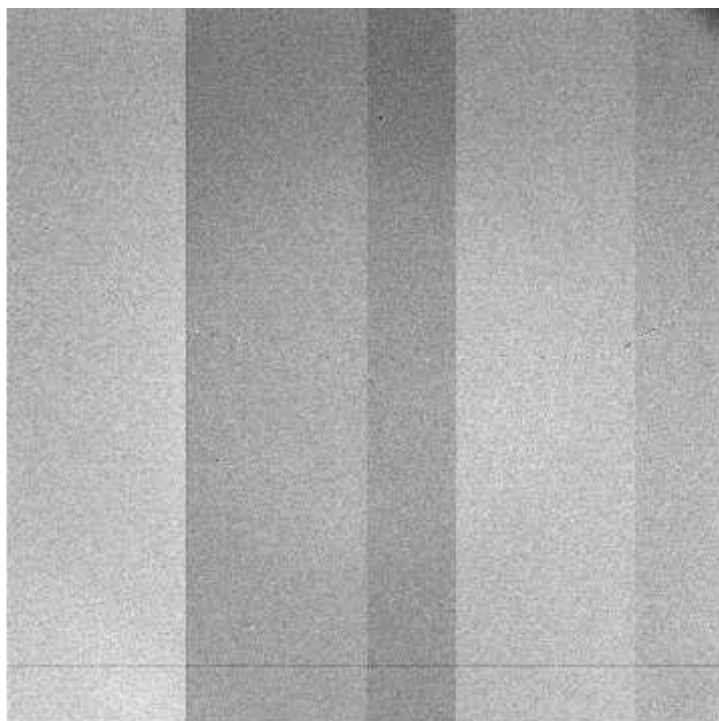
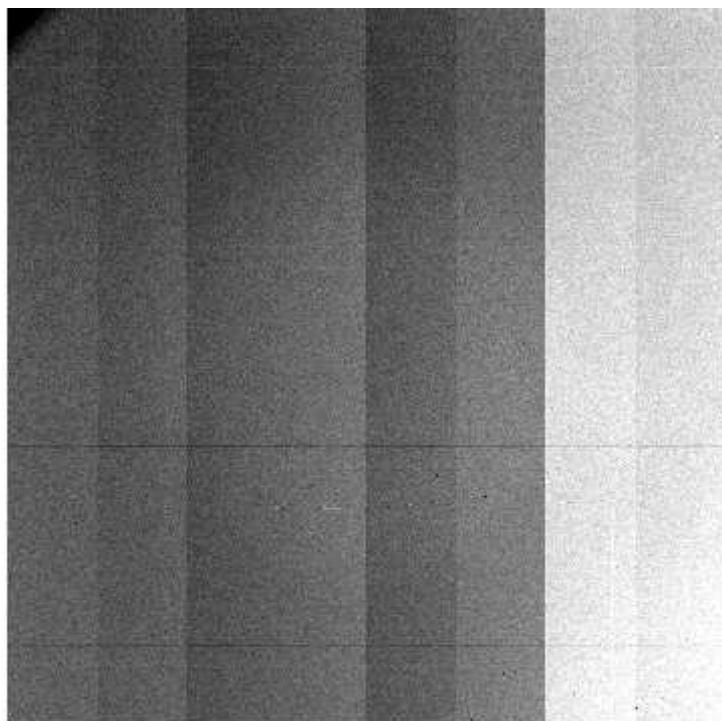
File Name : **kmta.20200816.027806.fits** # 21 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:01:20.150  
DEC : -20:44:50.90  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 18:26:08  
Filter ID : I  
Observation Date : 2020-08-16T10:49:05  
CCD Temperature : -273.15

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



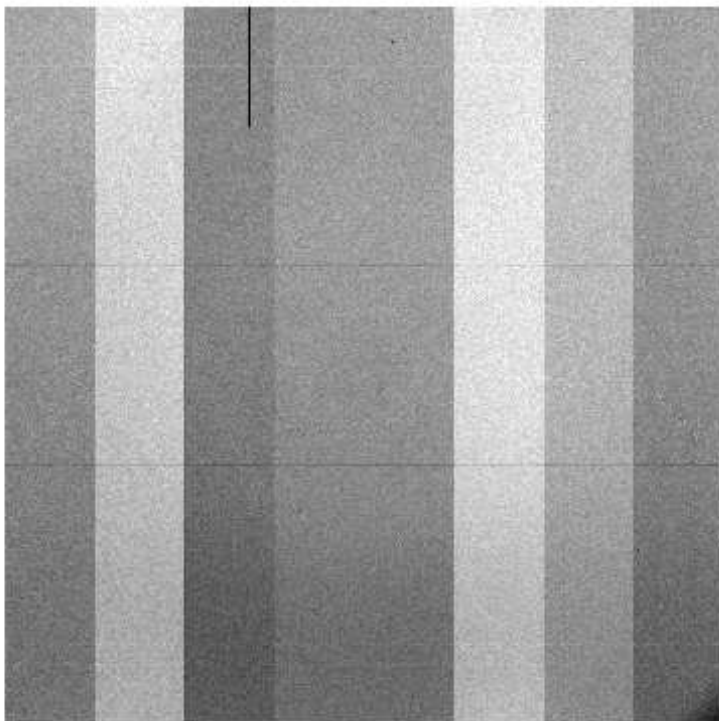
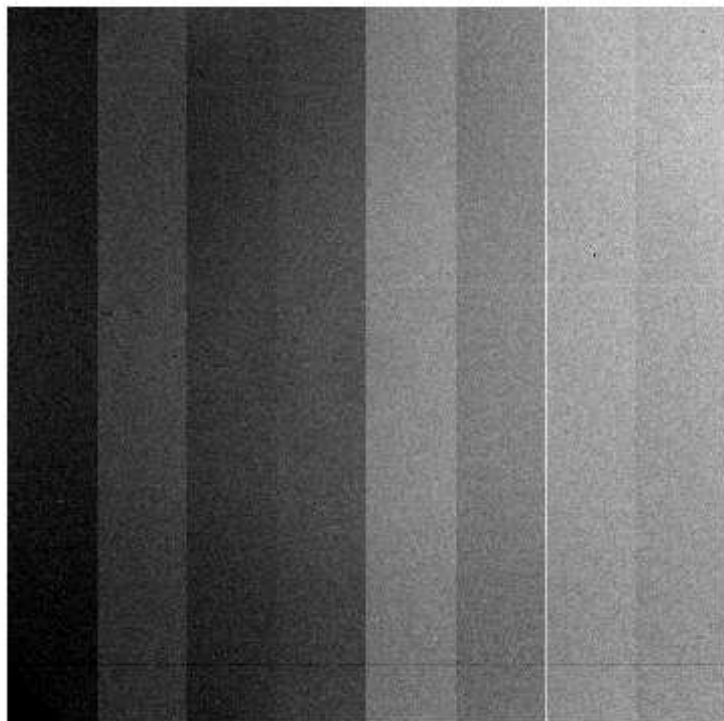
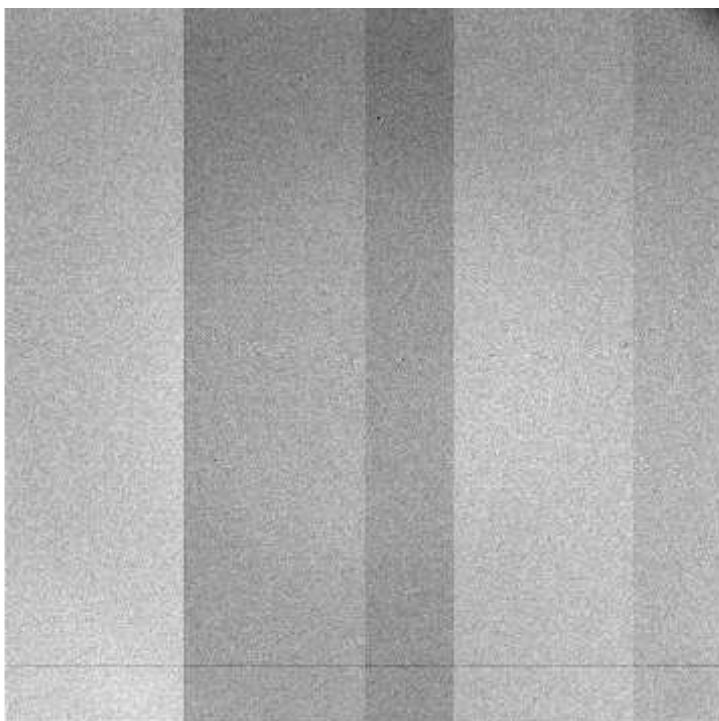
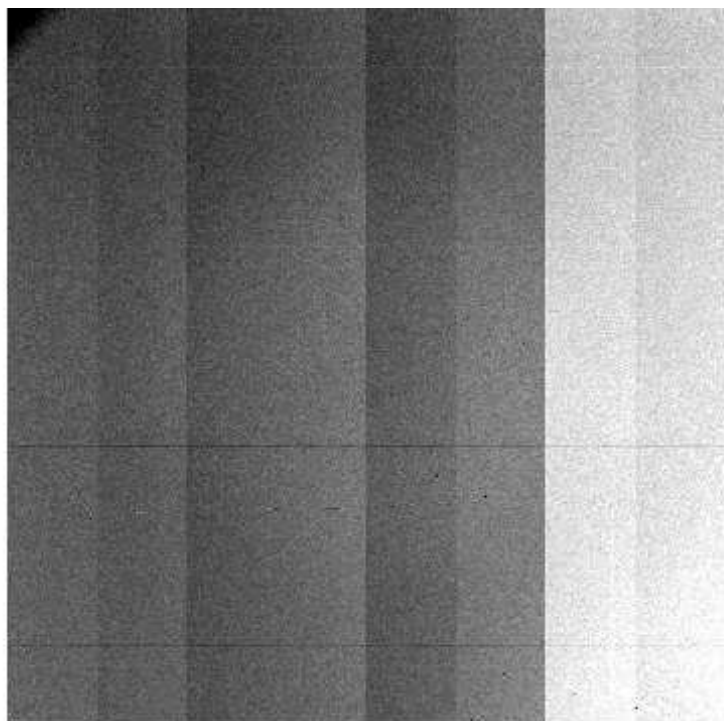
File Name : **kmta.20200816.027807.fits** # 22 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:02:35.810  
DEC : -20:44:52.50  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 18:27:23  
Filter ID : I  
Observation Date : 2020-08-16T10:50:07  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027808.fits** # 23 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:03:45.670  
DEC : -20:44:54.00  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 18:28:33  
Filter ID : I  
Observation Date : 2020-08-16T10:51:17  
CCD Temperature : -273.15

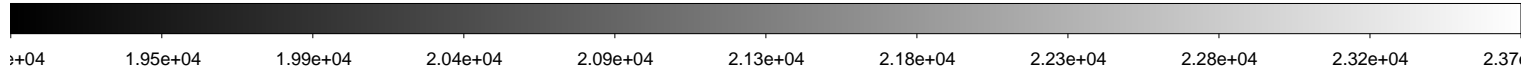
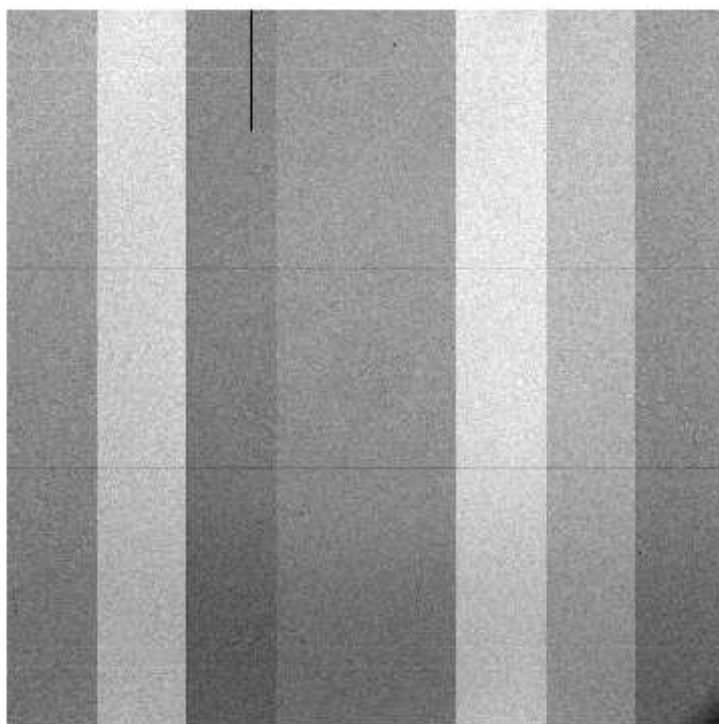
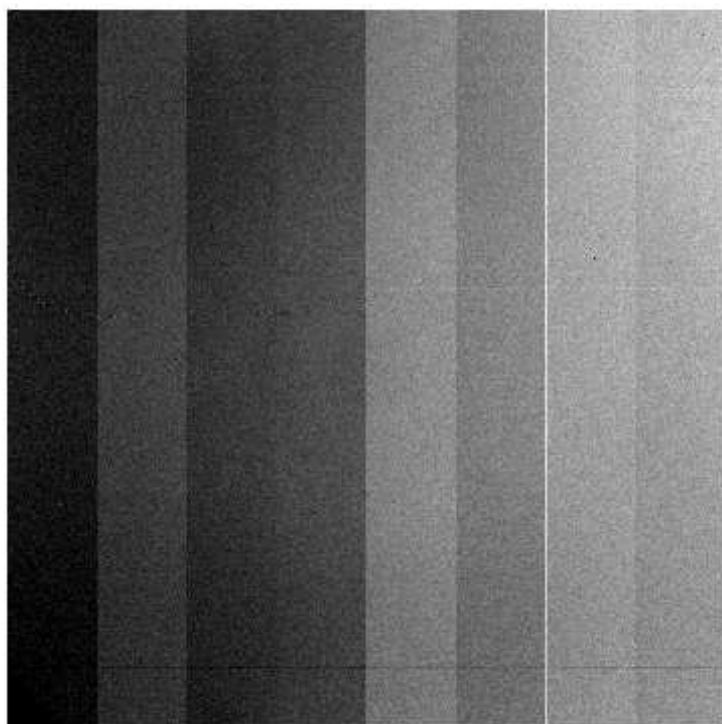
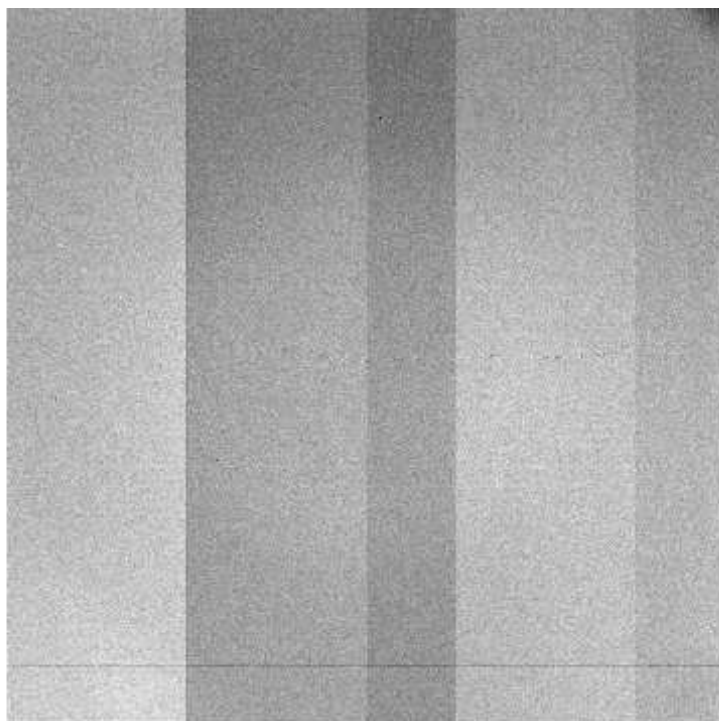
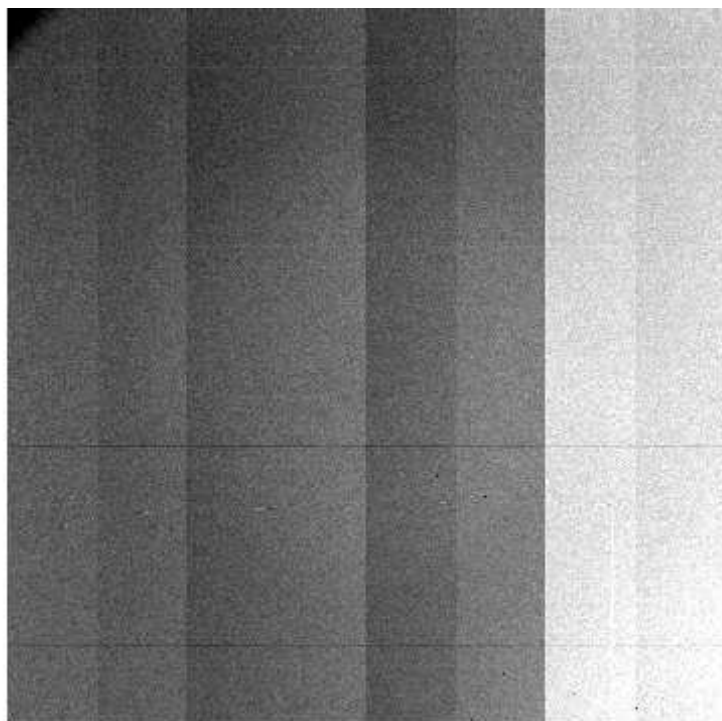
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



e+04 1.94e+04 1.99e+04 2.03e+04 2.08e+04 2.13e+04 2.18e+04 2.22e+04 2.27e+04 2.32e+04 2.36e+04

File Name : **kmta.20200816.027809.fits** # 24 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:04:53.660  
DEC : -20:44:55.40  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 18:29:41  
Filter ID : I  
Observation Date : 2020-08-16T10:52:38  
CCD Temperature : -273.15

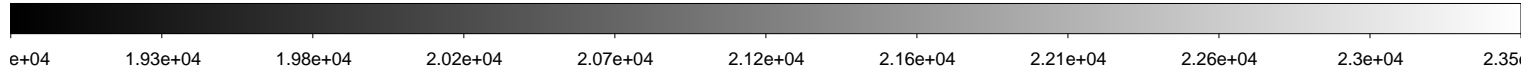
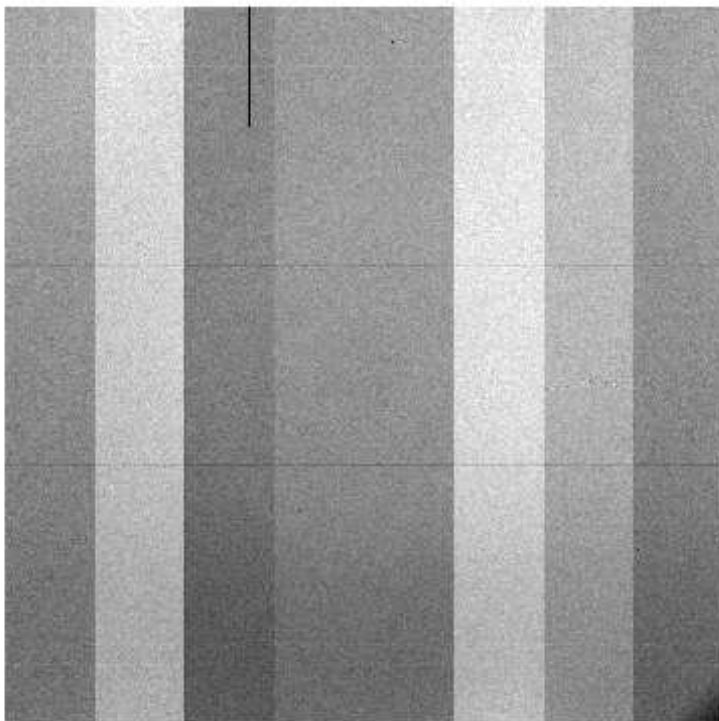
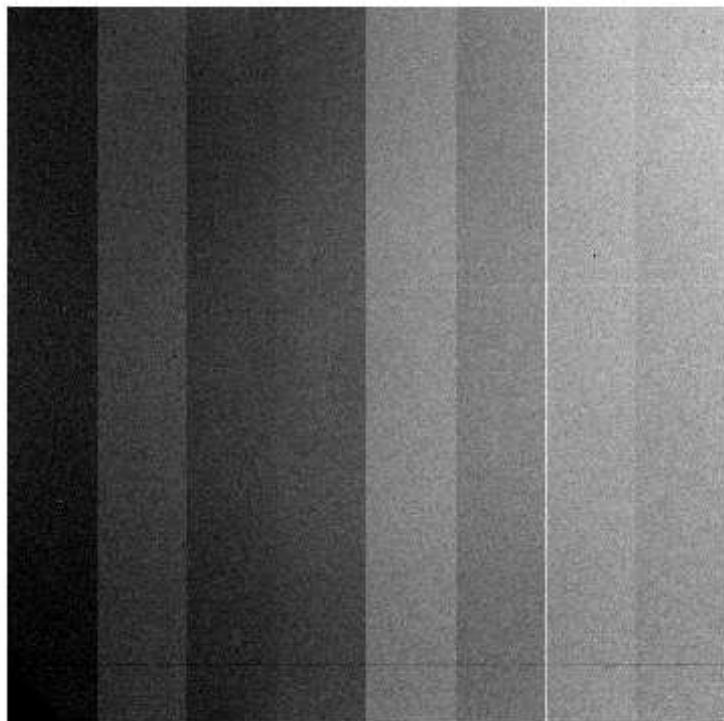
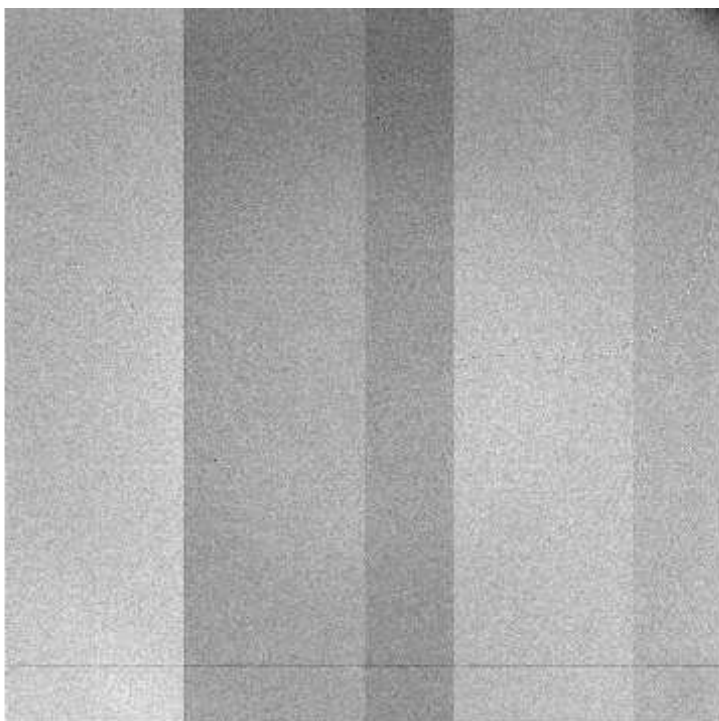
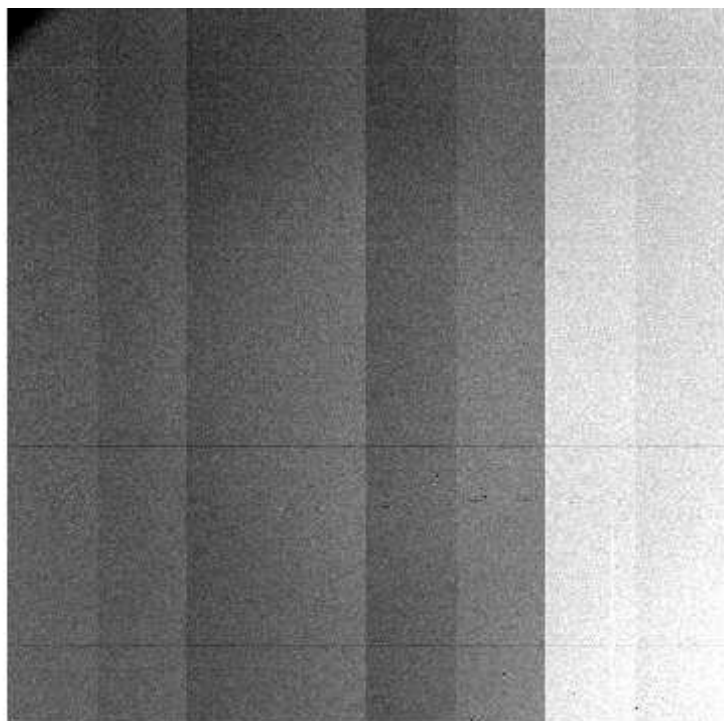
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





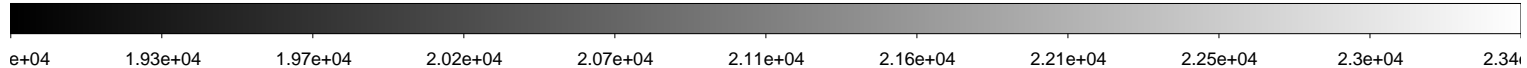
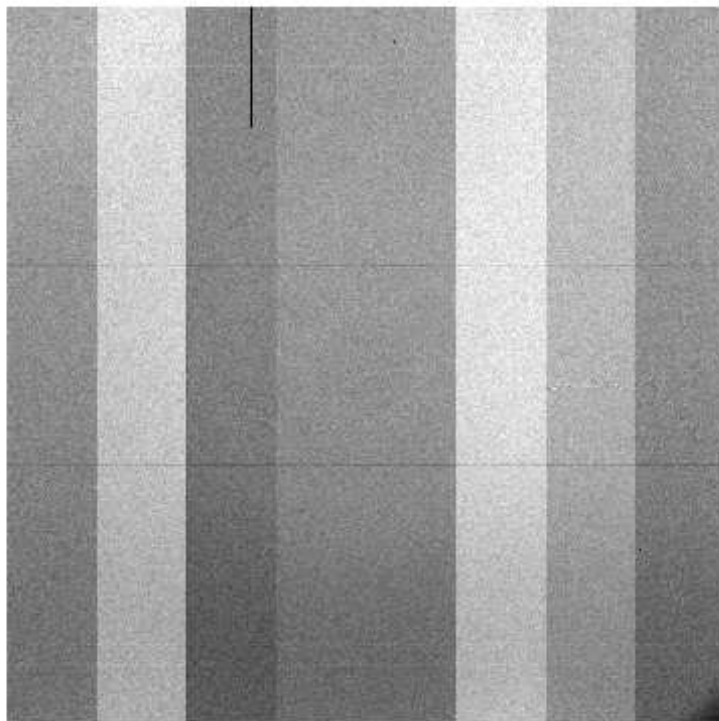
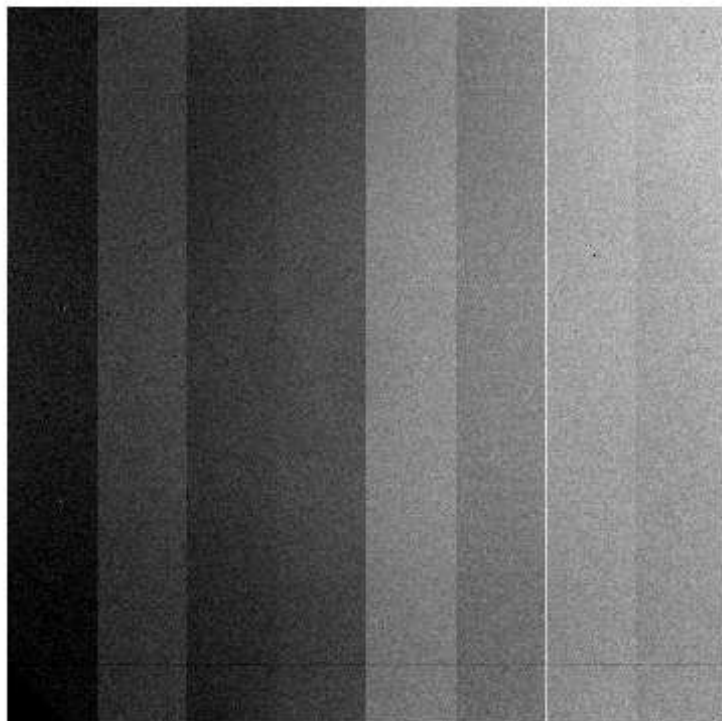
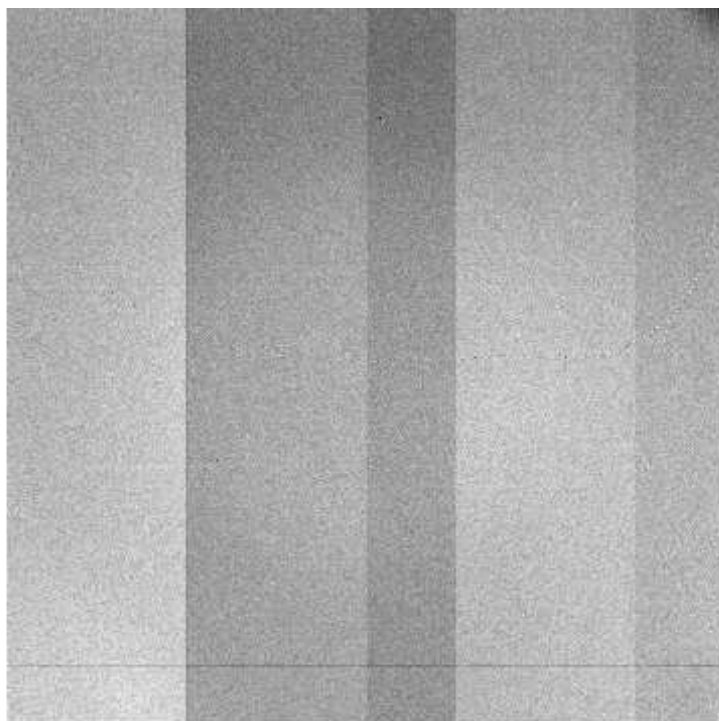
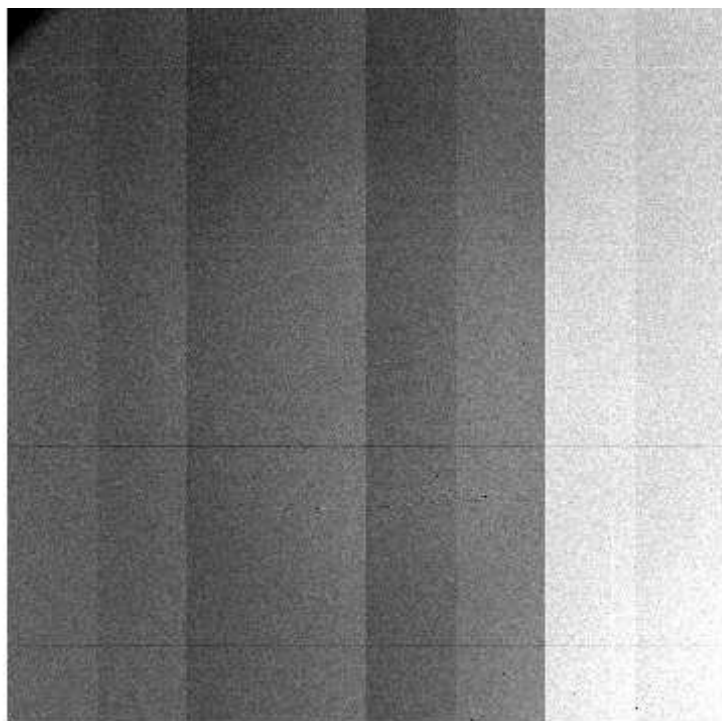
File Name : **kmta.20200816.027810.fits** # 25 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:06:14.180  
DEC : -20:44:57.20  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 18:31:02  
Filter ID : I  
Observation Date : 2020-08-16T10:53:57  
CCD Temperature : -273.15

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



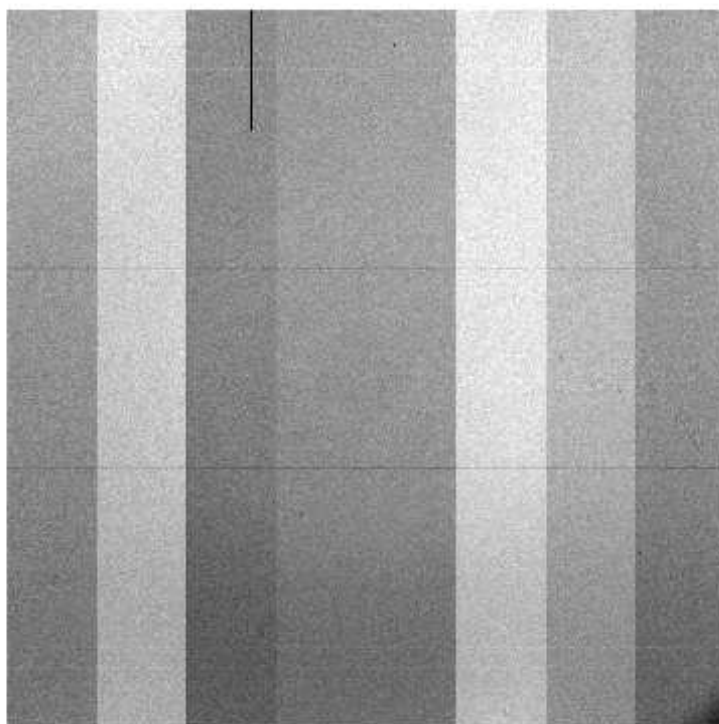
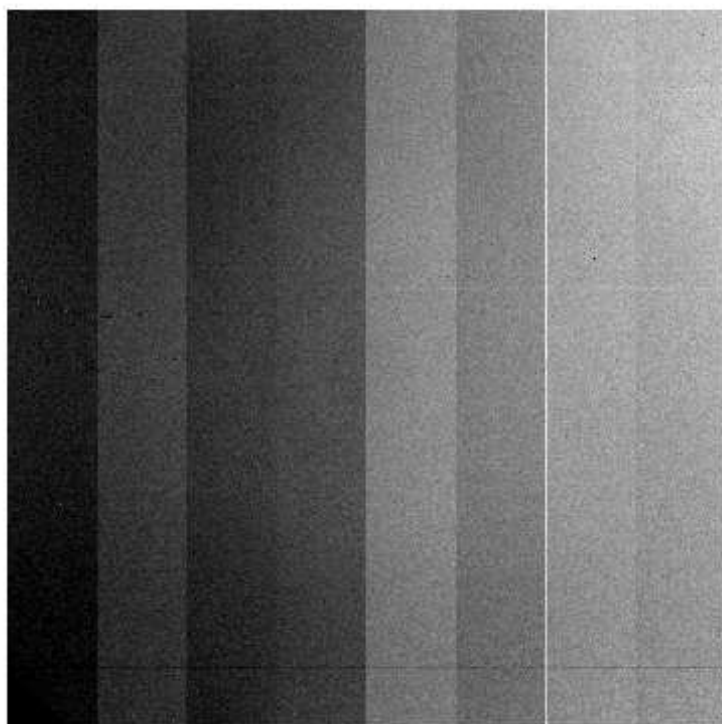
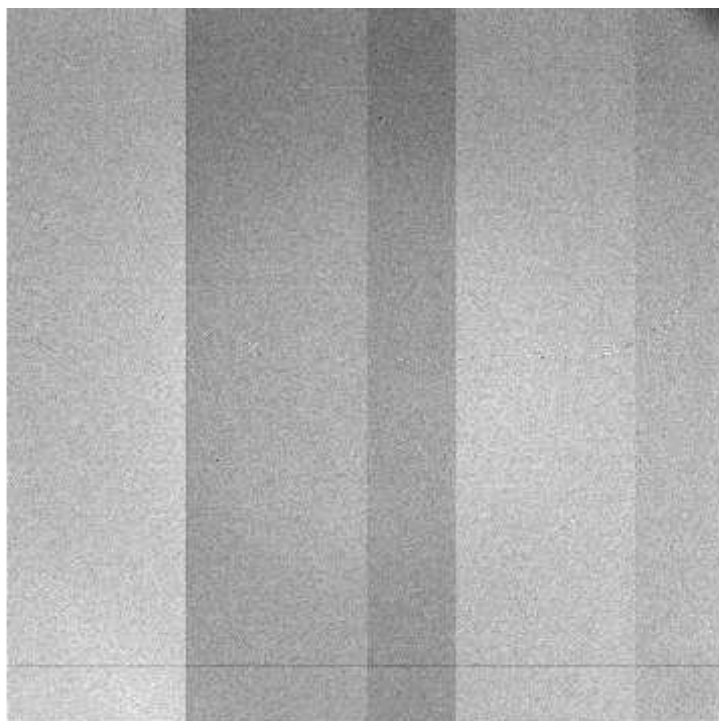
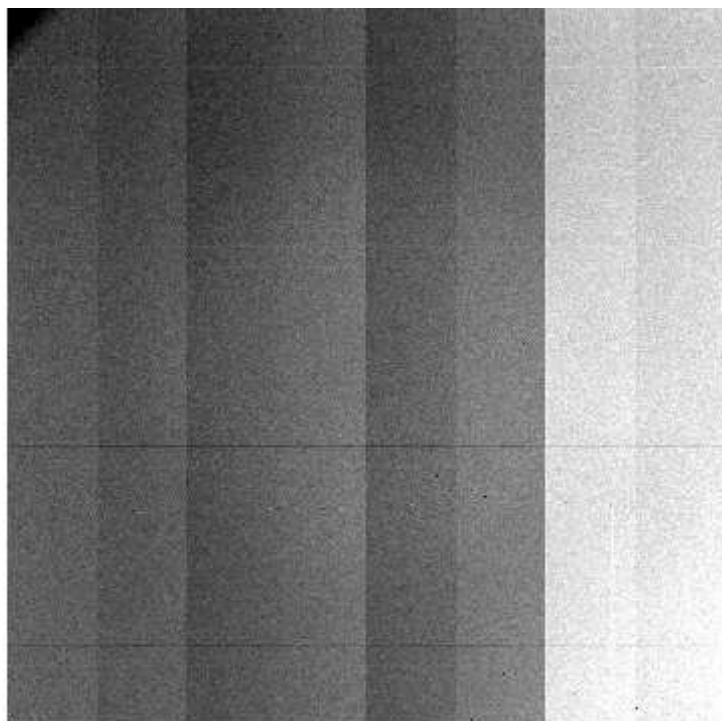
File Name : **kmta.20200816.027811.fits** # 26 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:07:38.890  
DEC : -20:44:59.00  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 18:32:27  
Filter ID : I  
Observation Date : 2020-08-16T10:55:10  
CCD Temperature : -273.15

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



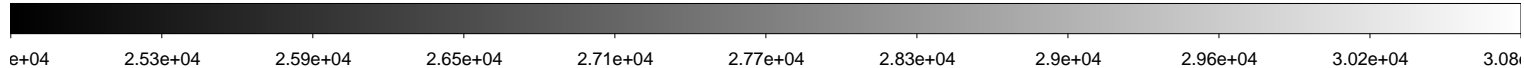
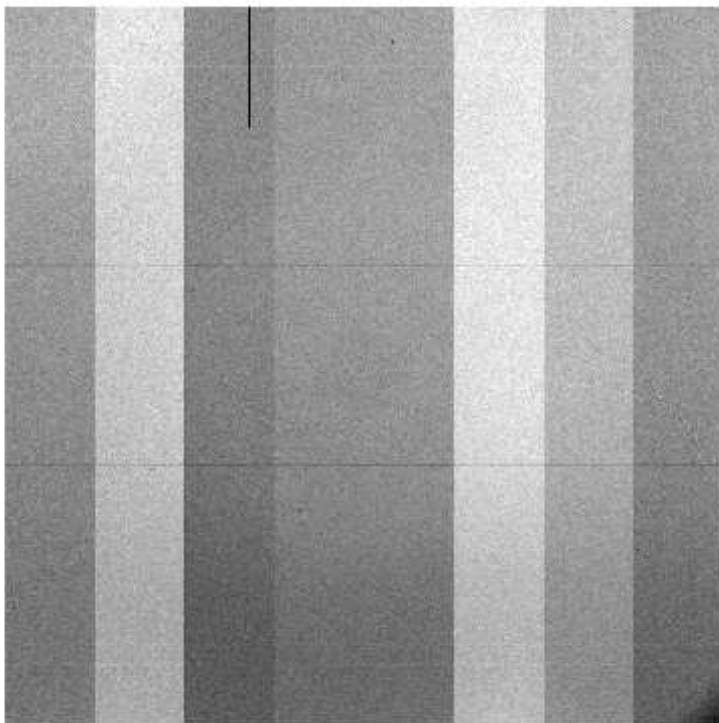
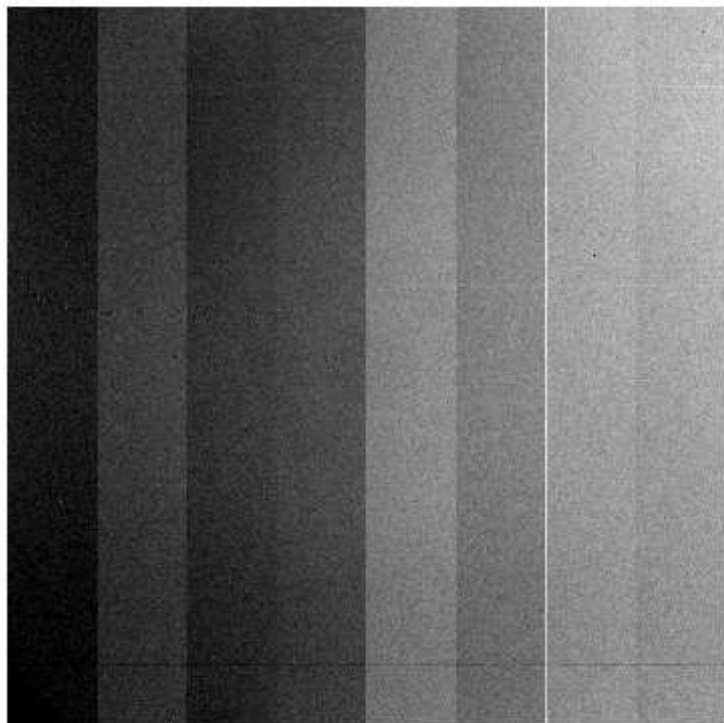
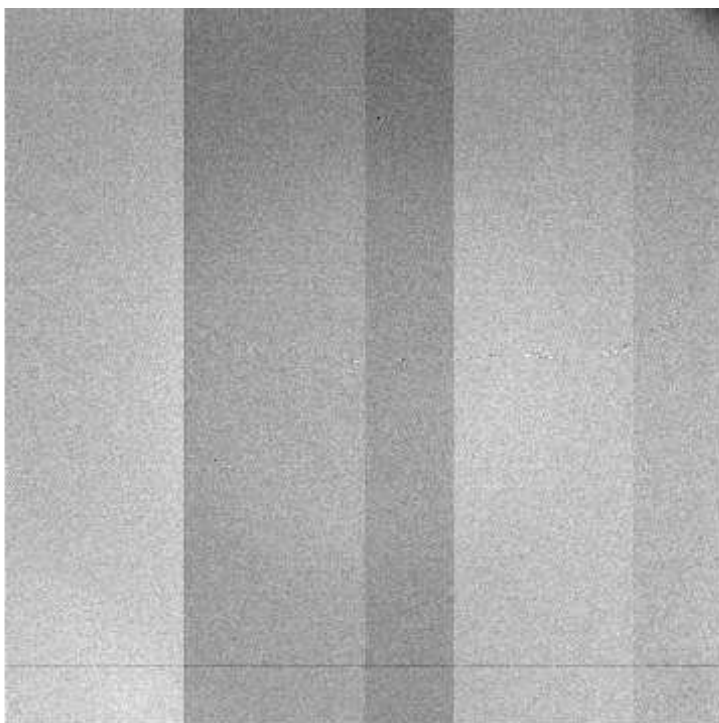
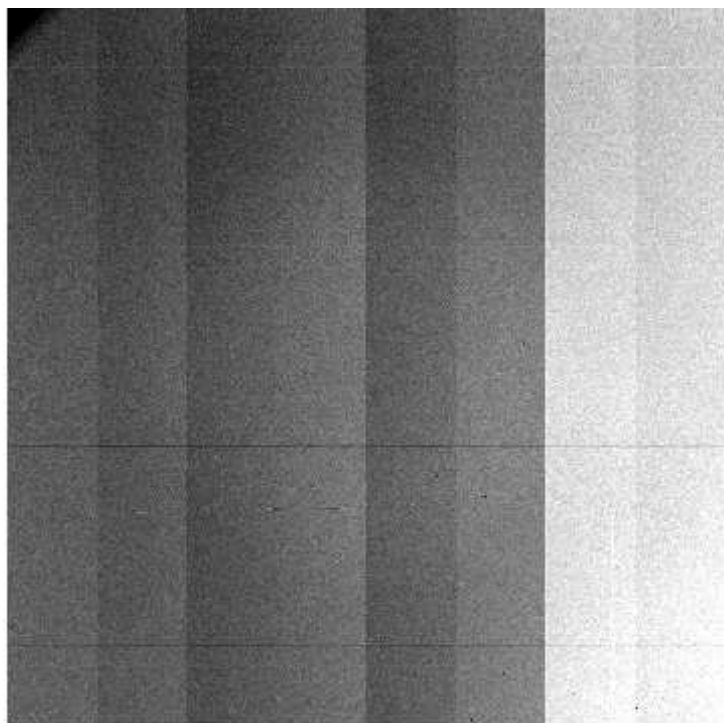
File Name : **kmta.20200816.027812.fits** # 27 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:08:48.590  
DEC : -20:45:00.50  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 18:33:36  
Filter ID : I  
Observation Date : 2020-08-16T10:56:19  
CCD Temperature : -273.15

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



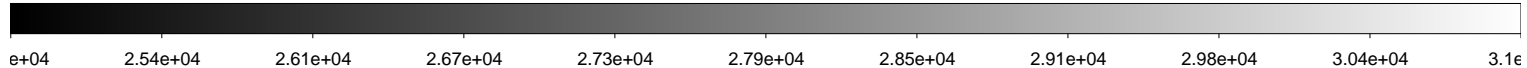
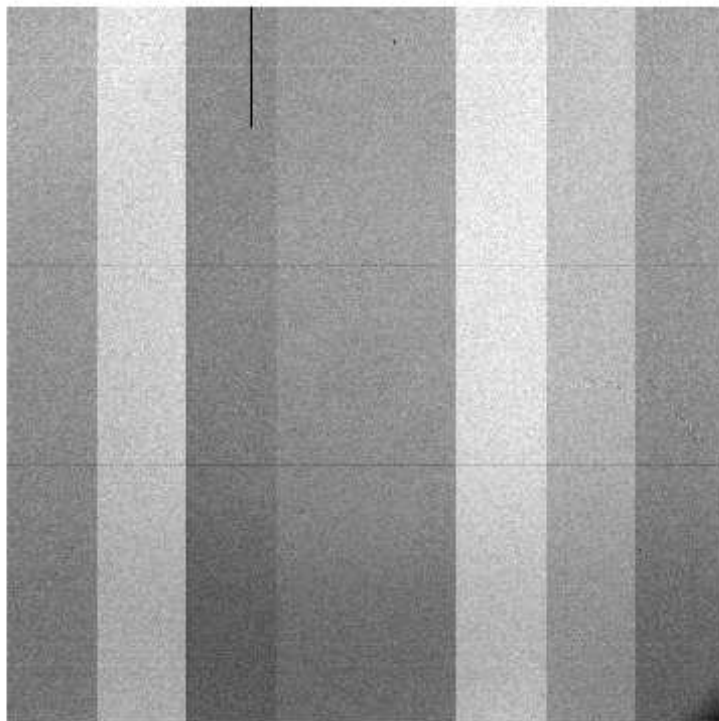
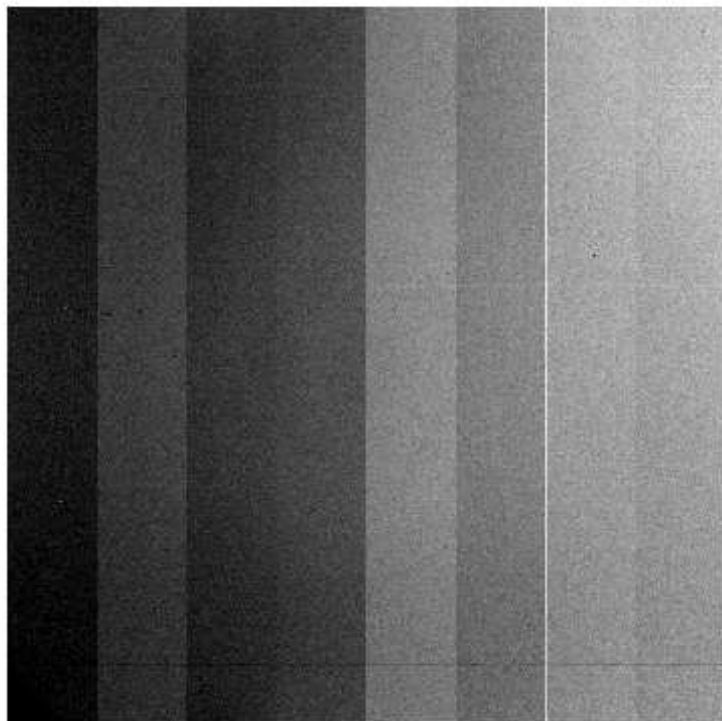
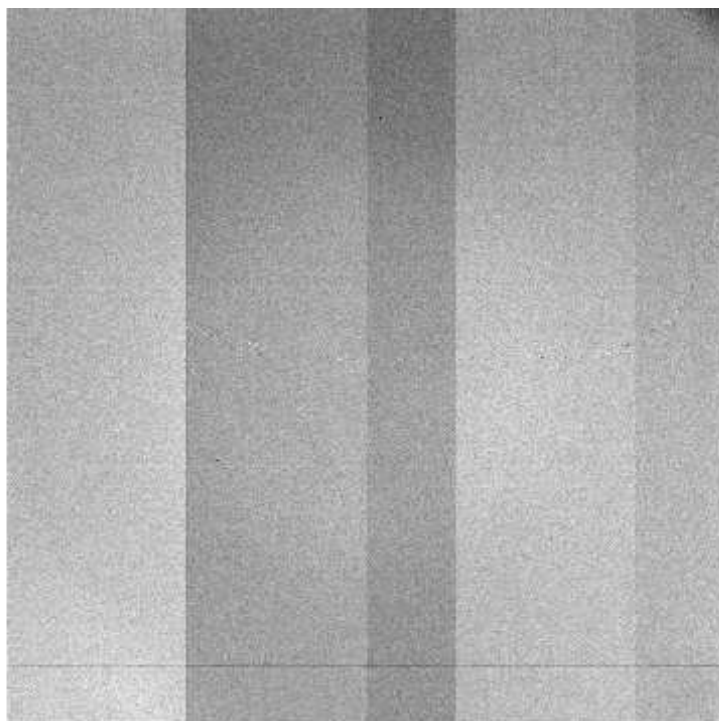
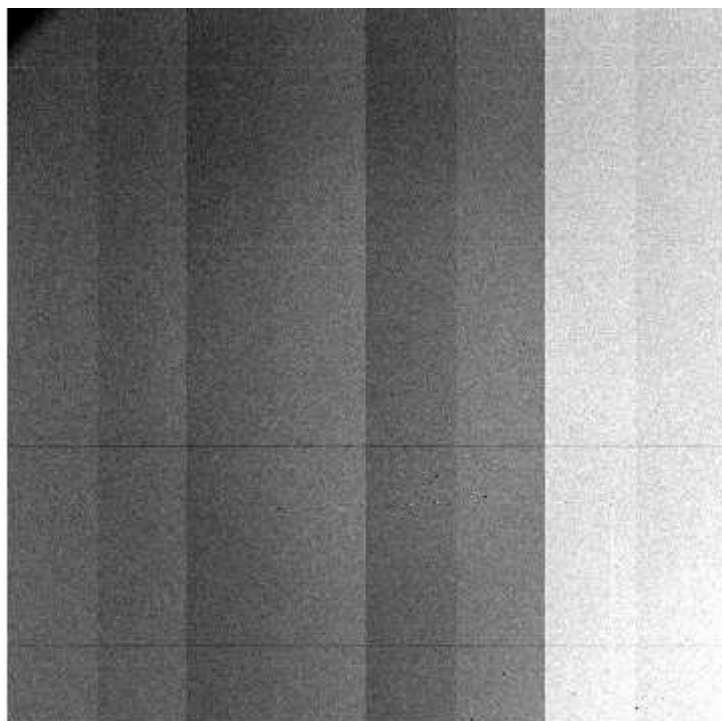
File Name : **kmta.20200816.027813.fits** # 28 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:10:00.350  
DEC : -20:45:02.10  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 18:34:48  
Filter ID : I  
Observation Date : 2020-08-16T10:57:31  
CCD Temperature : -273.15

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



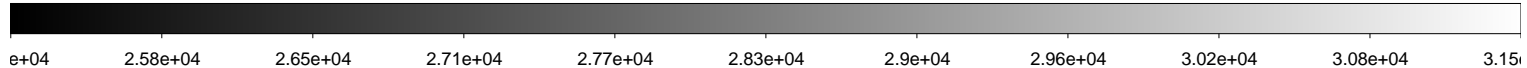
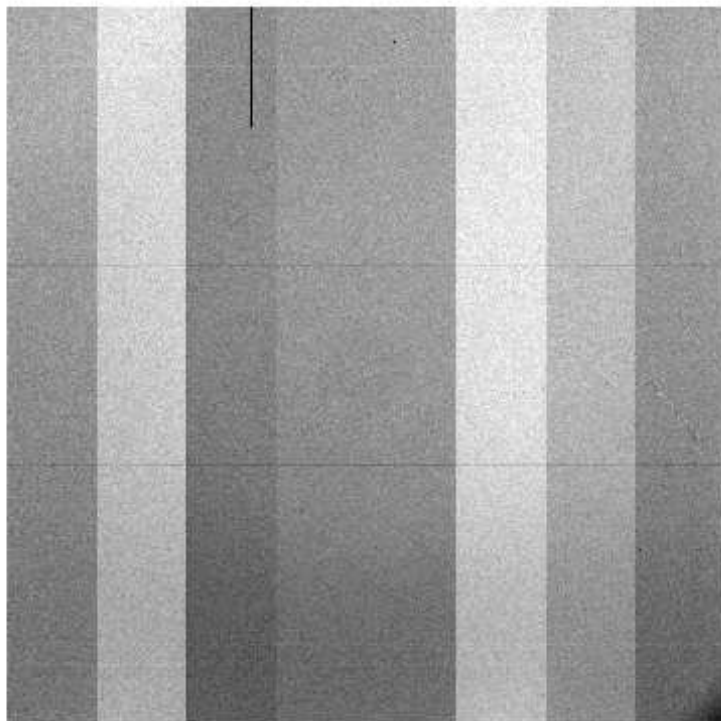
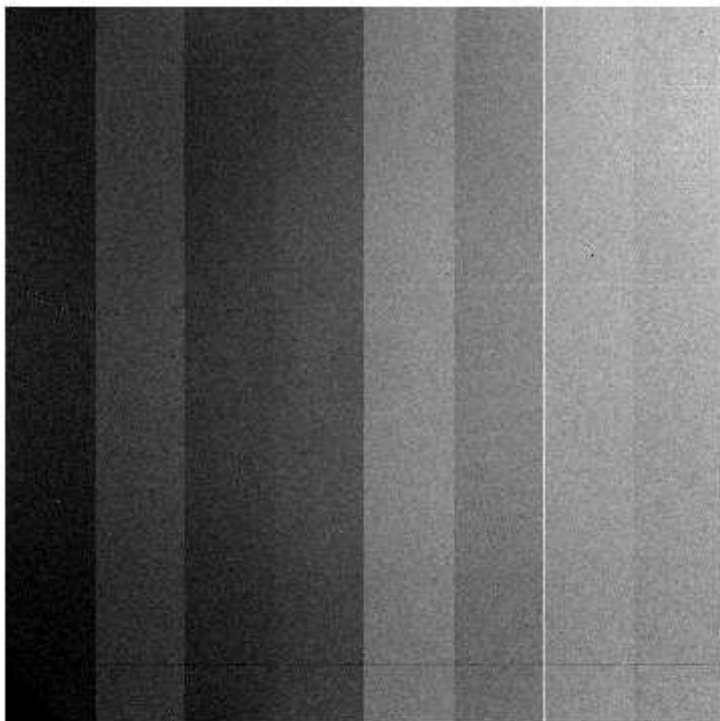
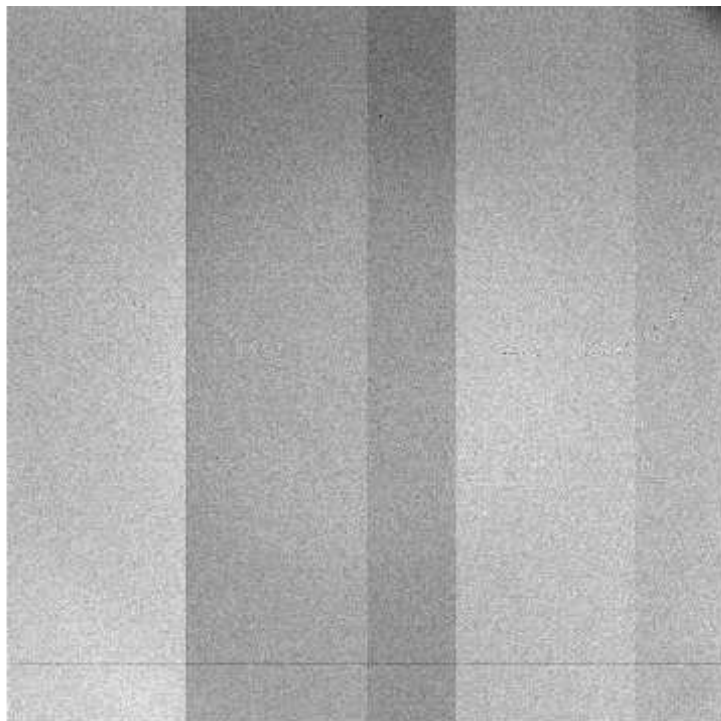
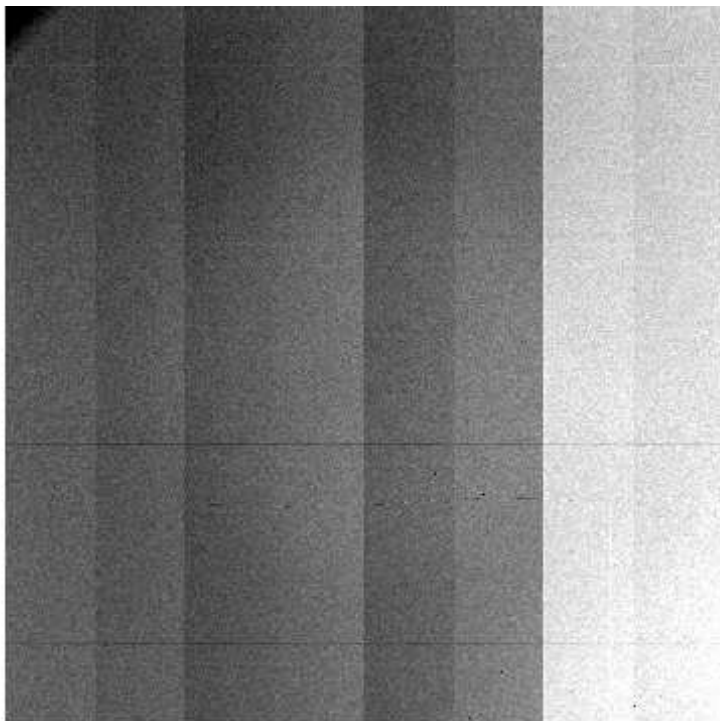
File Name : **kmta.20200816.027814.fits** # 29 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:11:11.300  
DEC : -20:45:03.70  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 18:35:59  
Filter ID : I  
Observation Date : 2020-08-16T10:58:42  
CCD Temperature : -273.15

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



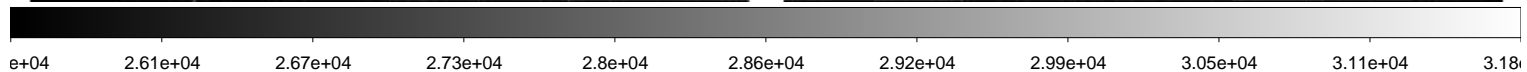
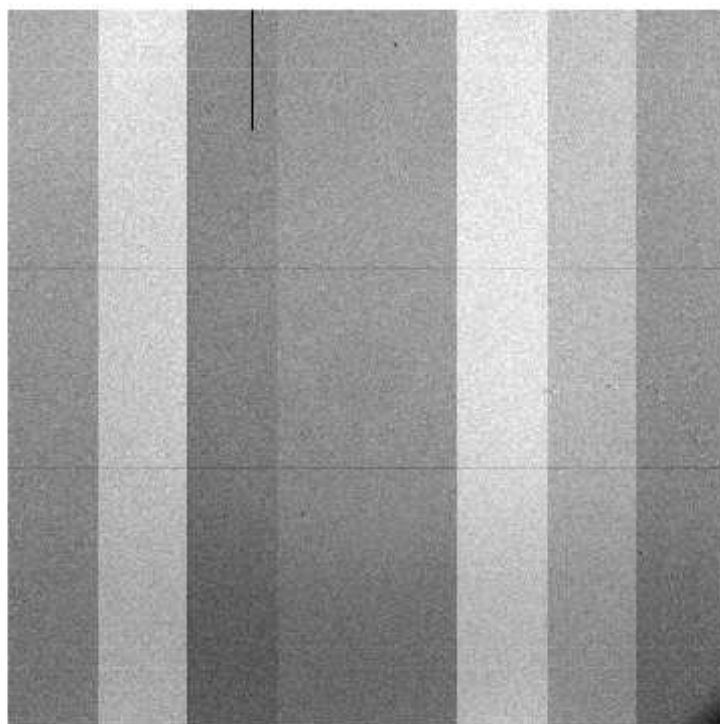
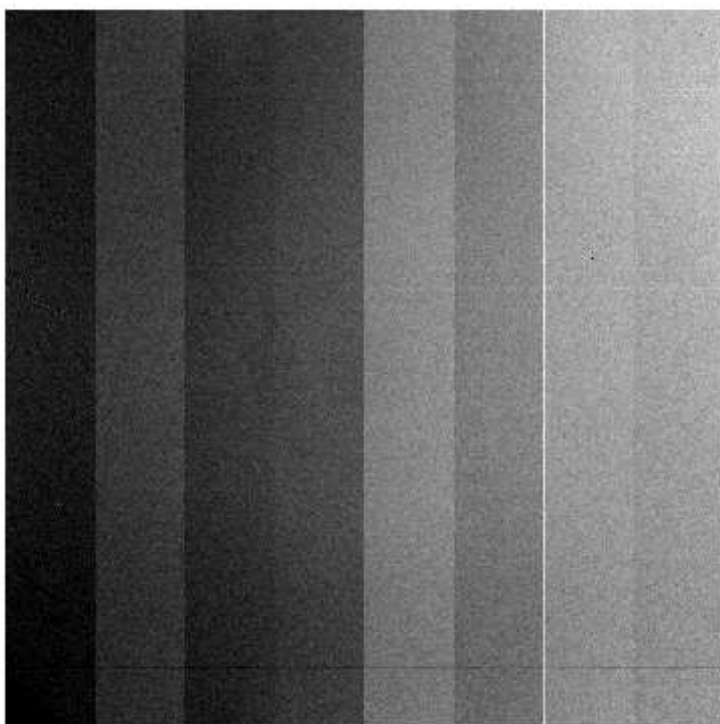
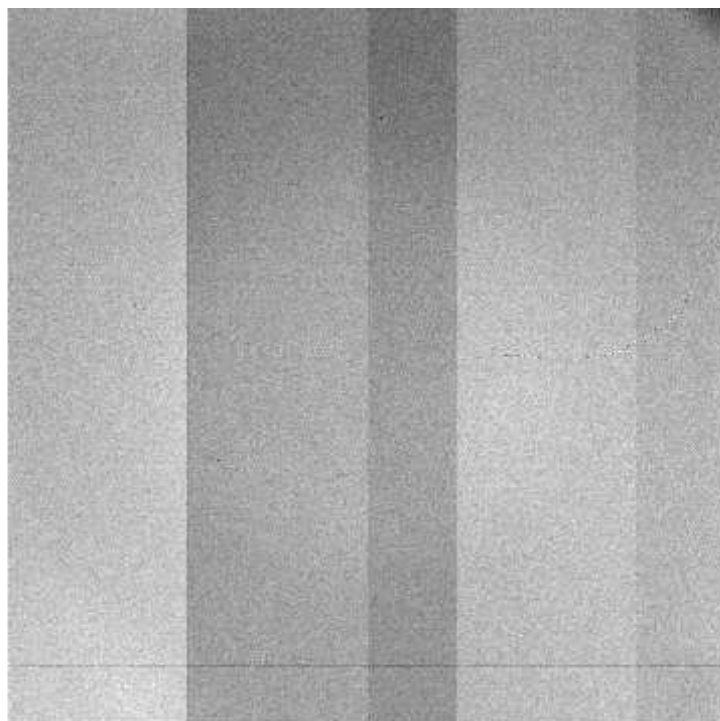
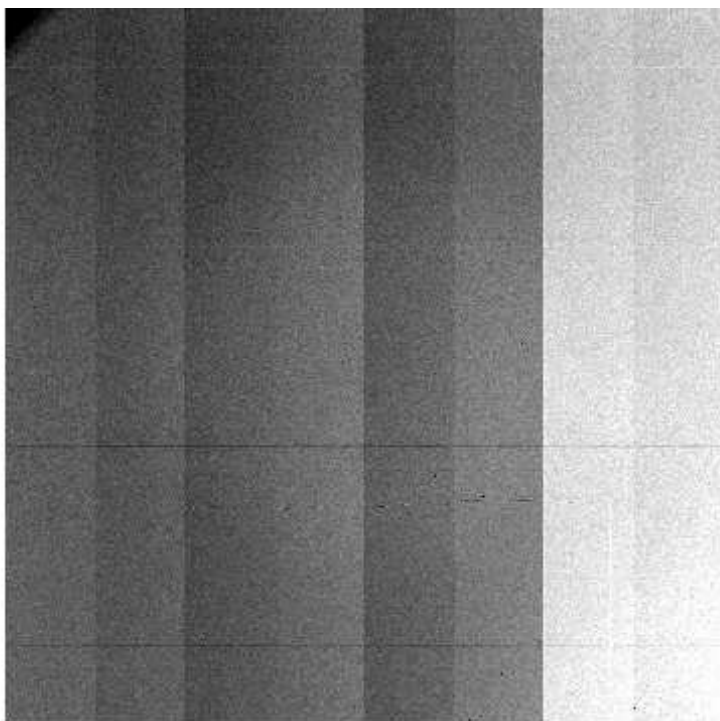
File Name : **kmta.20200816.027815.fits** # 30 / 62 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 15:12:19.610  
 DEC : -20:45:05.20  
 Exposure Time : 10  
 Airmass : 1.45  
 Sidereal Time : 18:37:08  
 Filter ID : I  
 Observation Date : 2020-08-16T10:59:50  
 CCD Temperature : -273.15

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



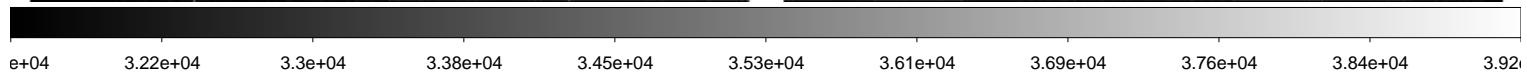
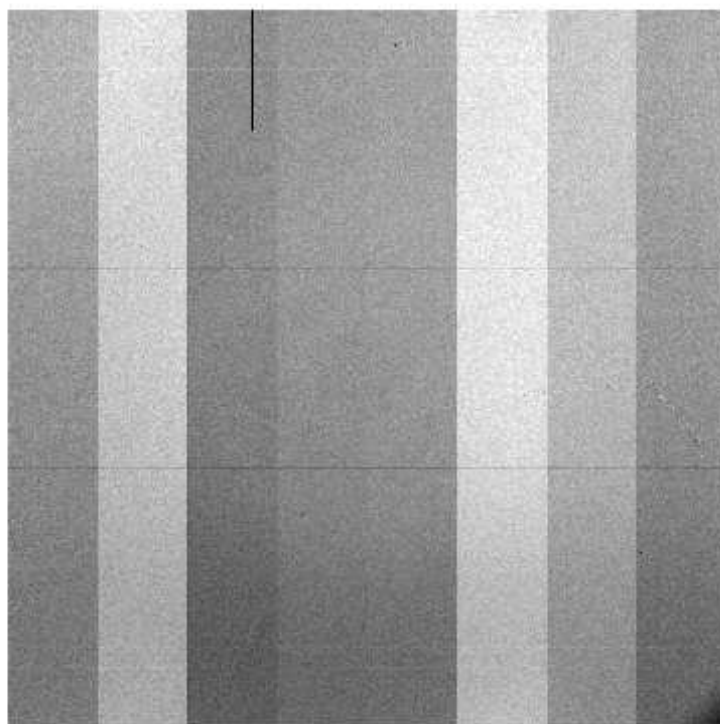
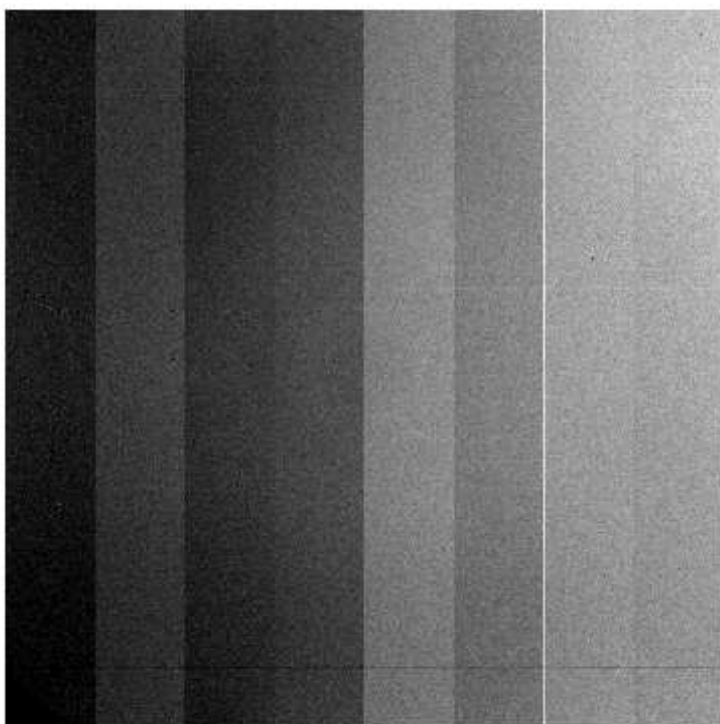
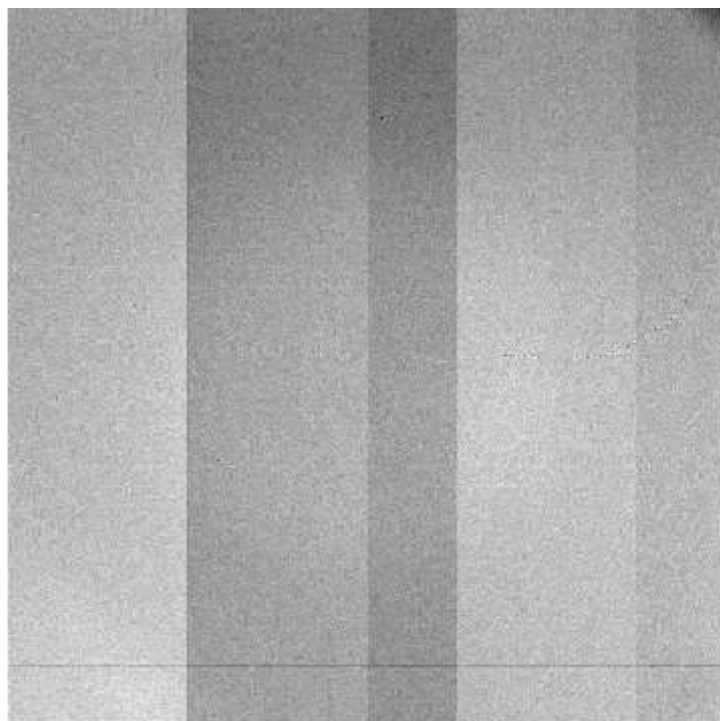
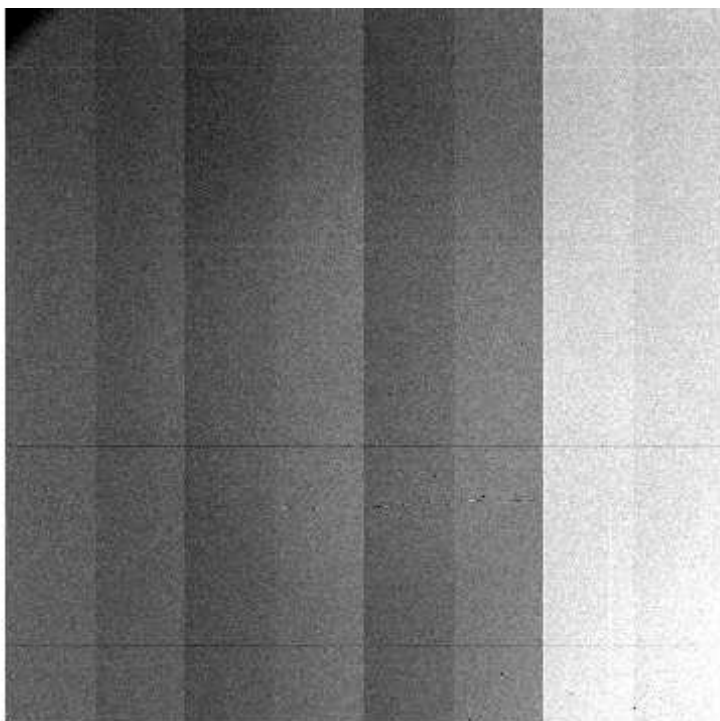
File Name : **kmta.20200816.027816.fits** # 31 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:13:35.420  
DEC : -20:45:06.80  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 18:38:23  
Filter ID : I  
Observation Date : 2020-08-16T11:01:05  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027817.fits** # 32 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:14:43.120  
DEC : -20:45:08.30  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 18:39:31  
Filter ID : I  
Observation Date : 2020-08-16T11:02:26  
CCD Temperature : -273.15

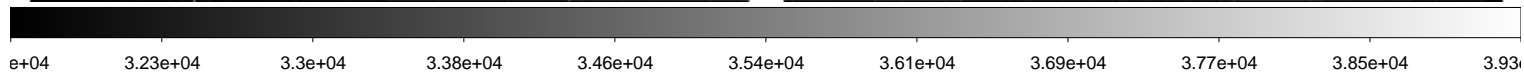
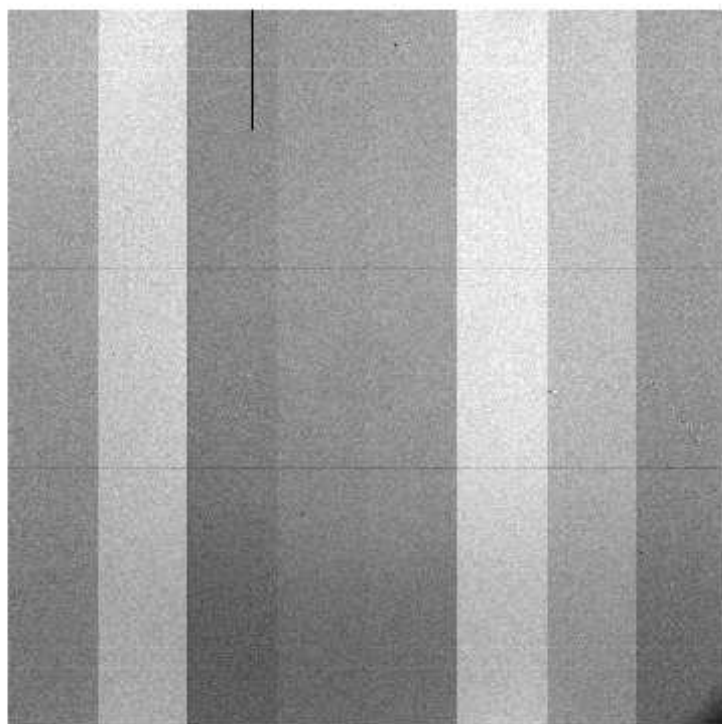
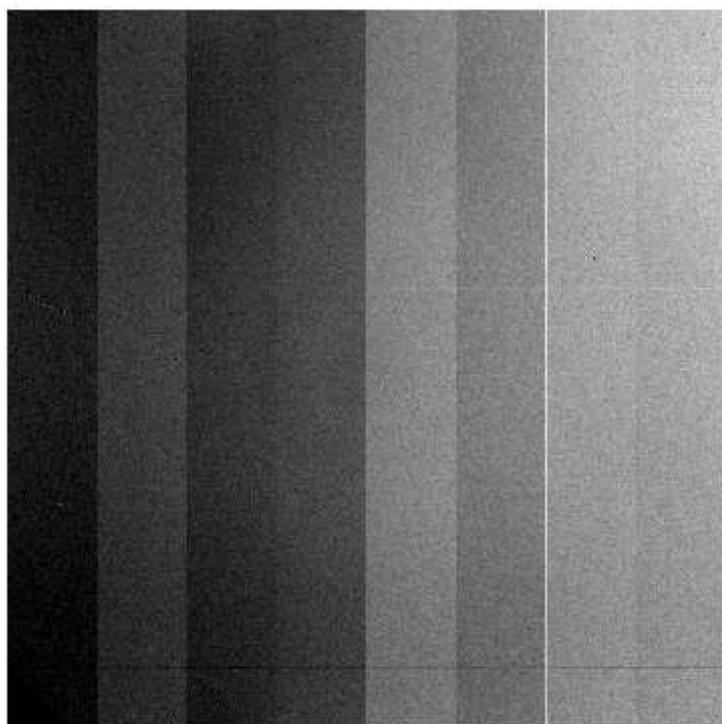
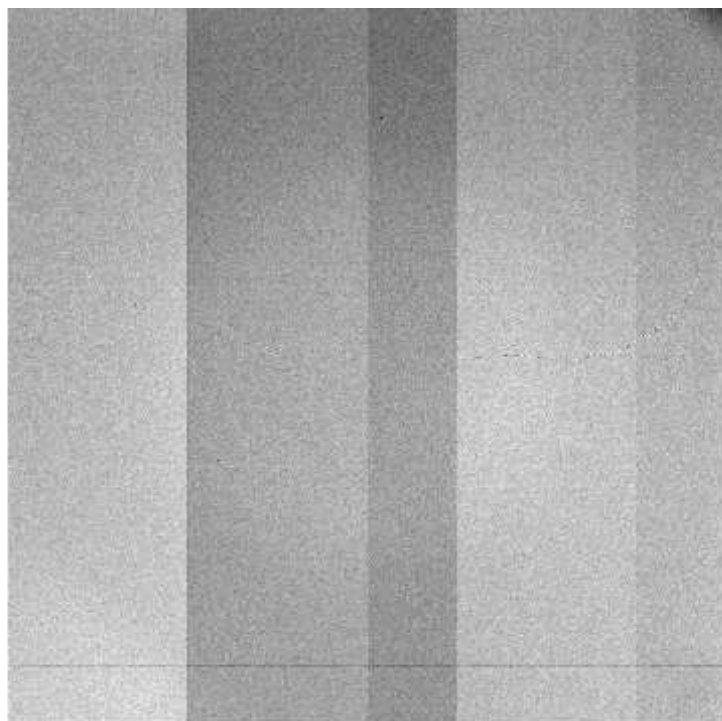
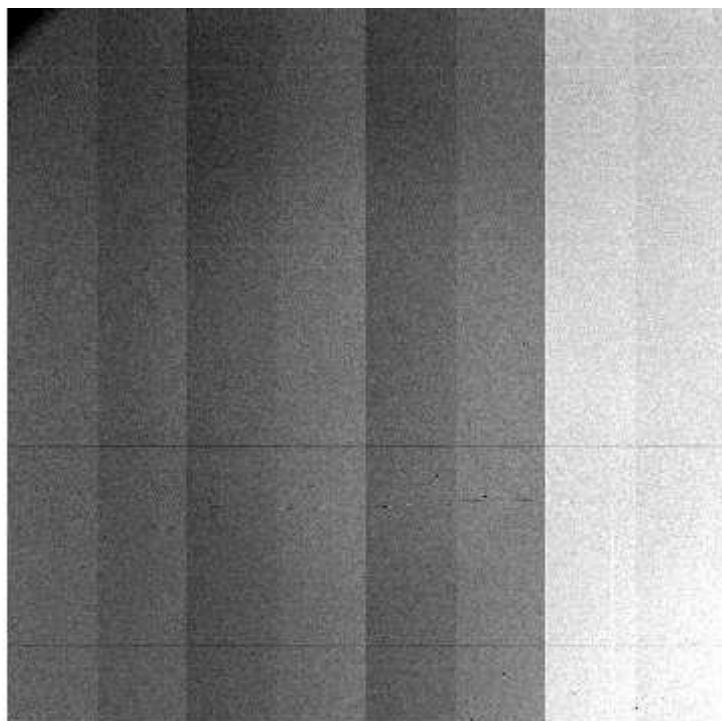
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





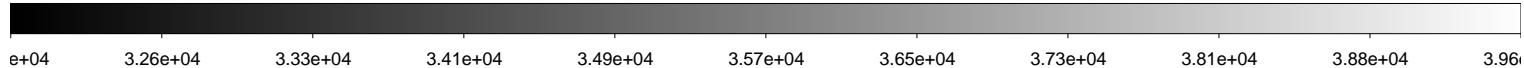
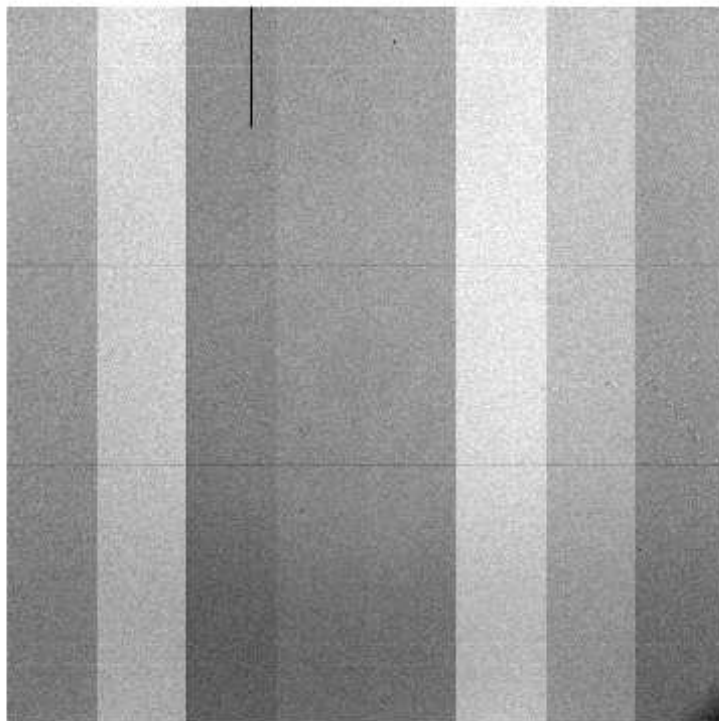
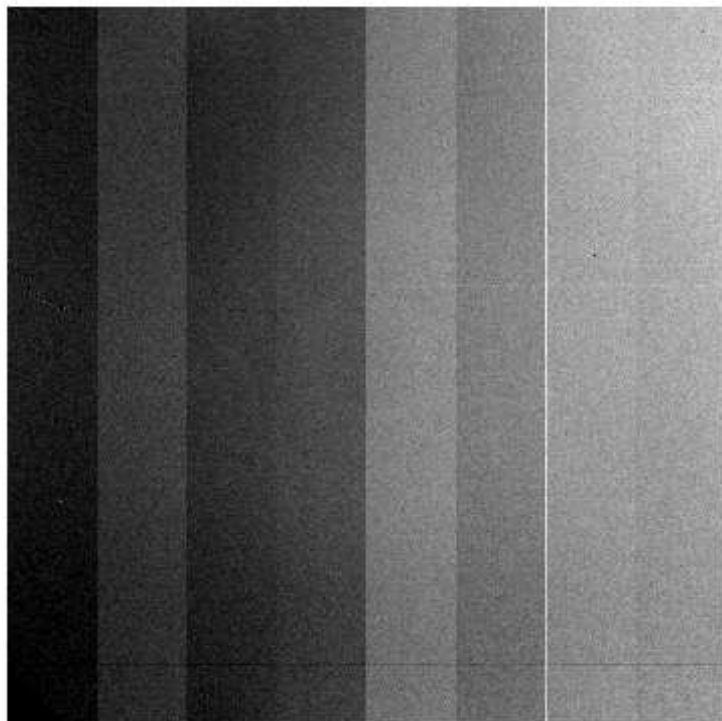
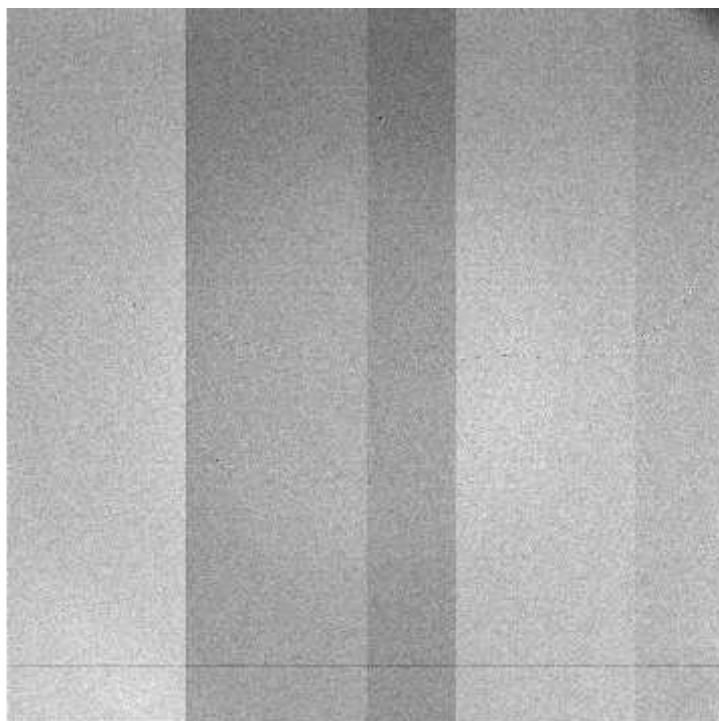
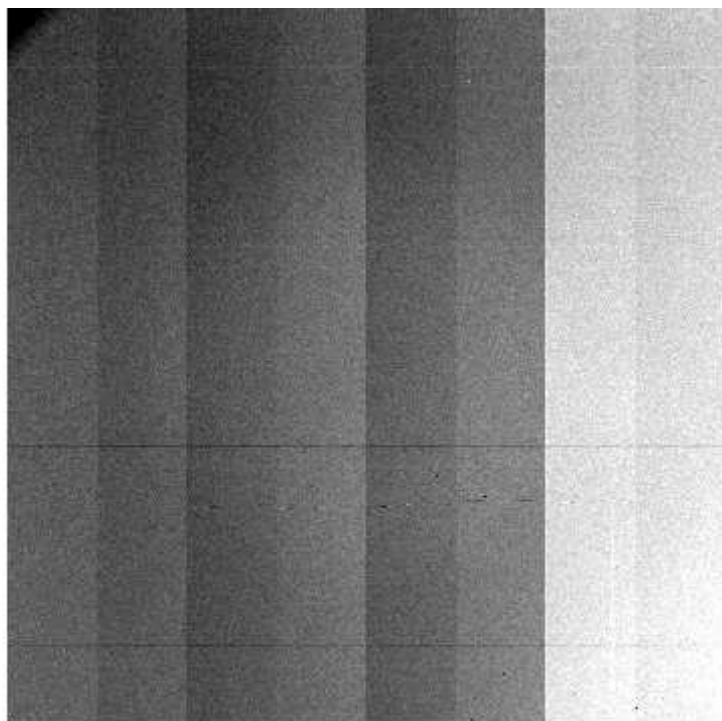
File Name : **kmta.20200816.027818.fits** # 33 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:16:17.840  
DEC : -20:45:10.40  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 18:41:06  
Filter ID : I  
Observation Date : 2020-08-16T11:03:47  
CCD Temperature : -273.15

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



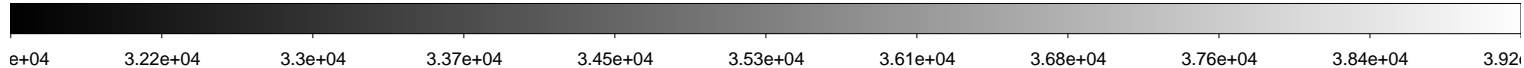
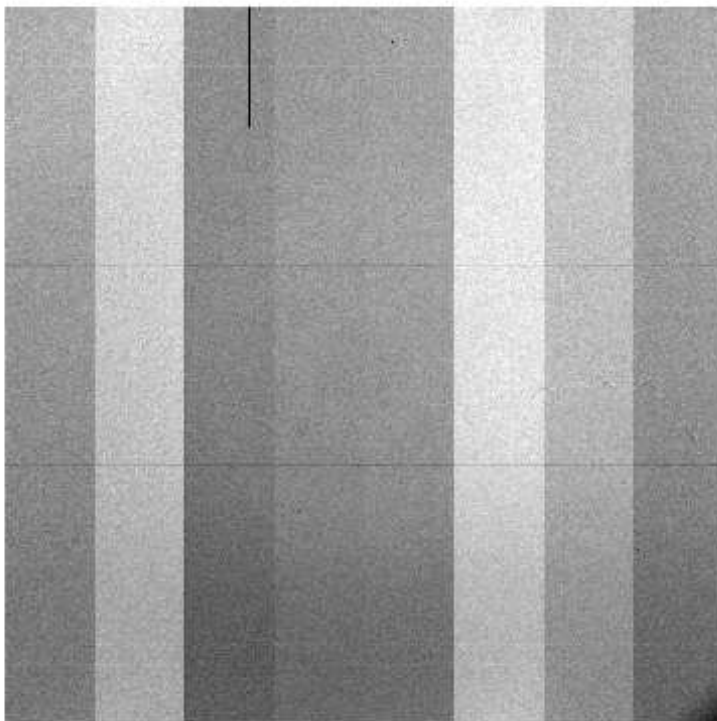
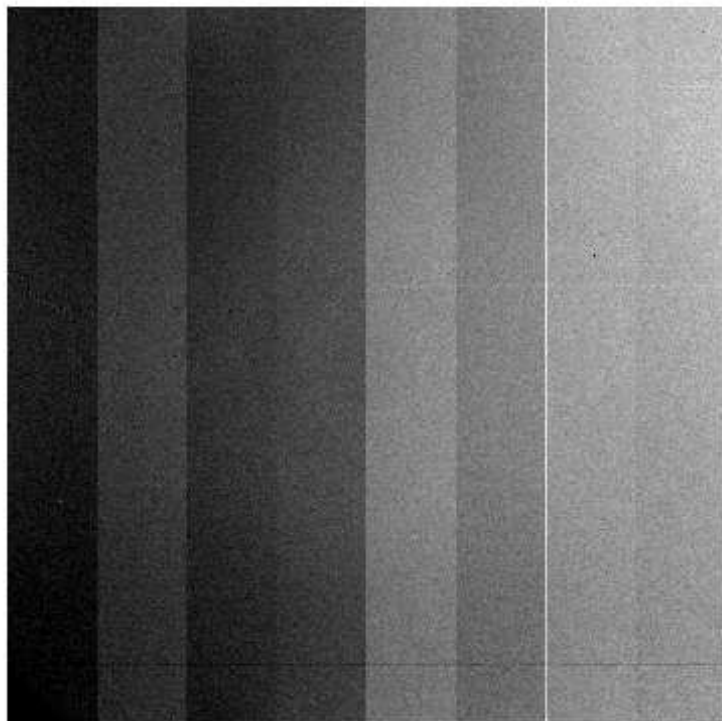
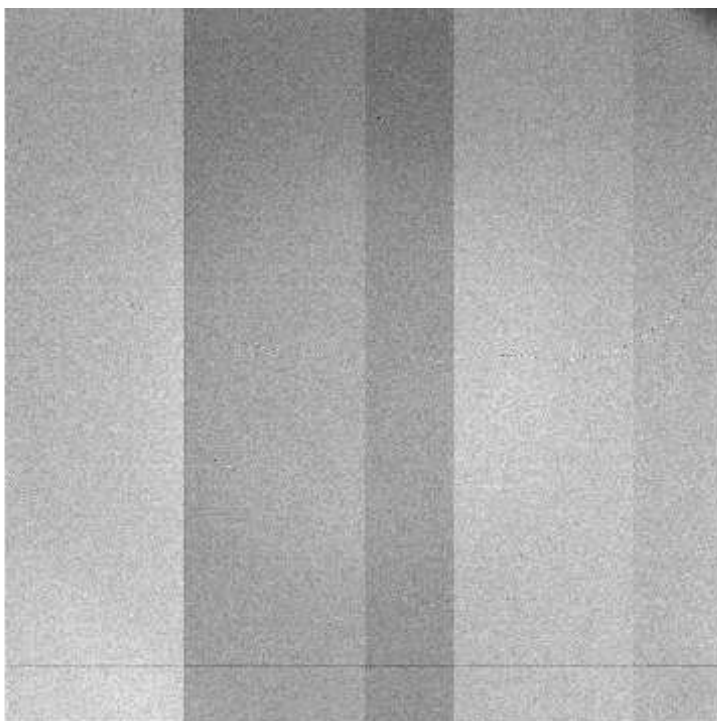
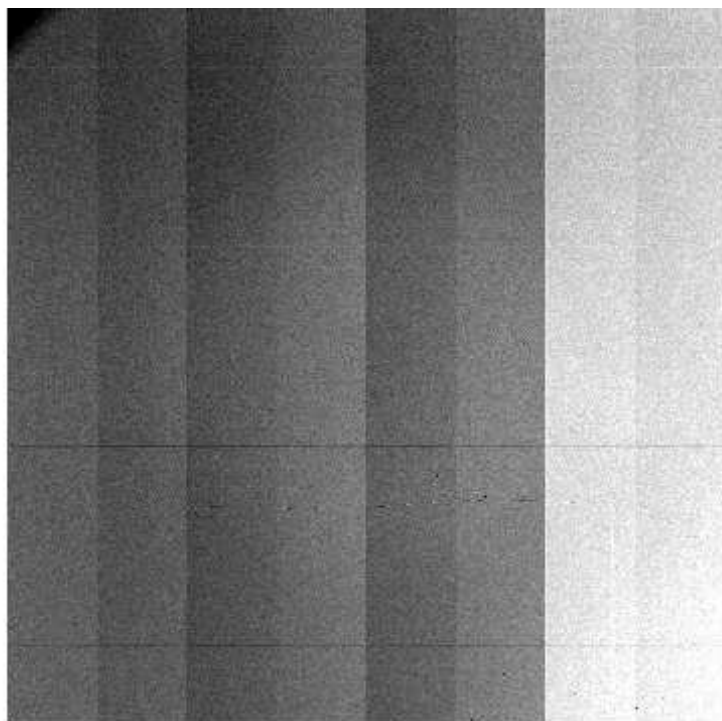
File Name : **kmta.20200816.027819.fits** # 34 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:17:31.460  
DEC : -20:45:12.10  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 18:42:20  
Filter ID : I  
Observation Date : 2020-08-16T11:05:01  
CCD Temperature : -273.15

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



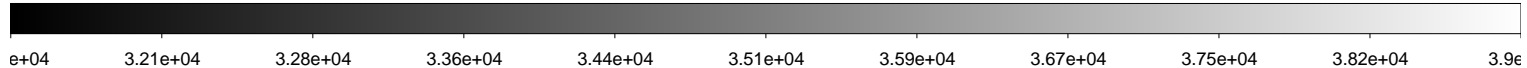
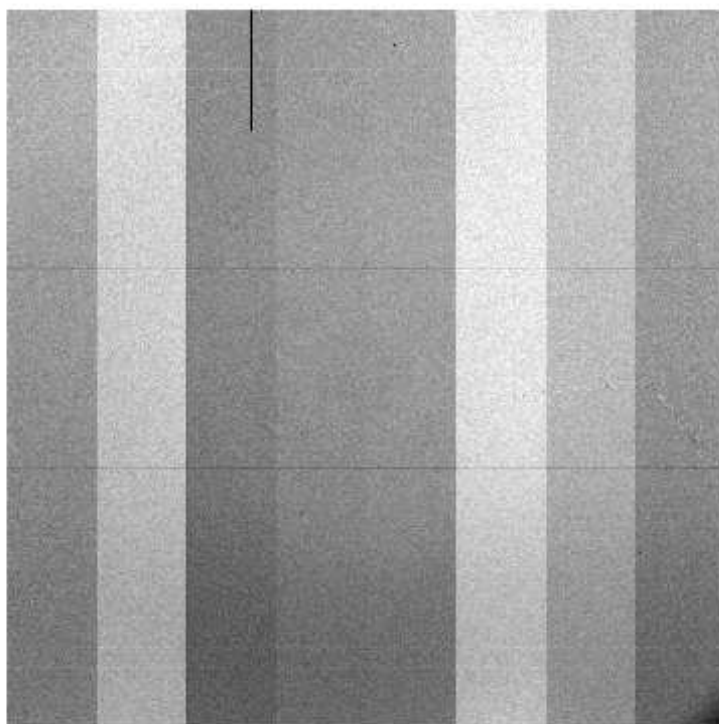
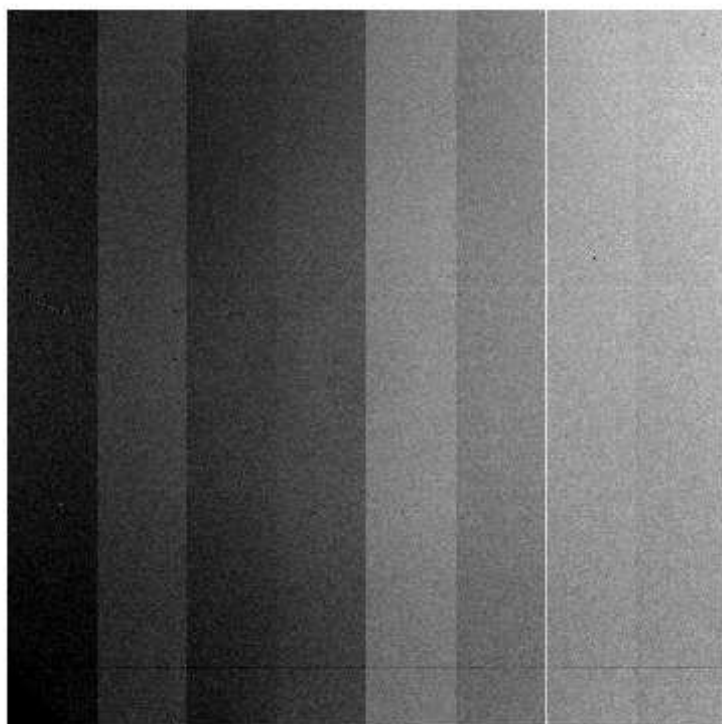
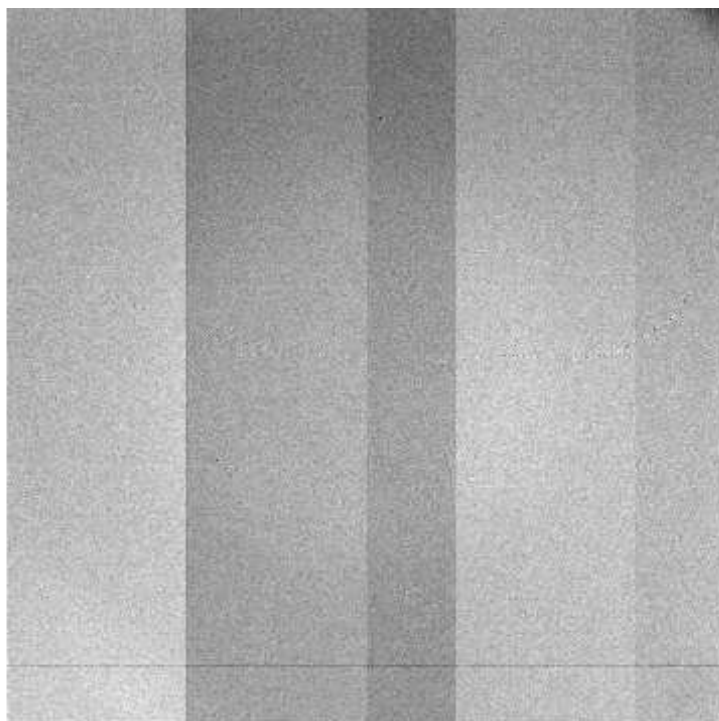
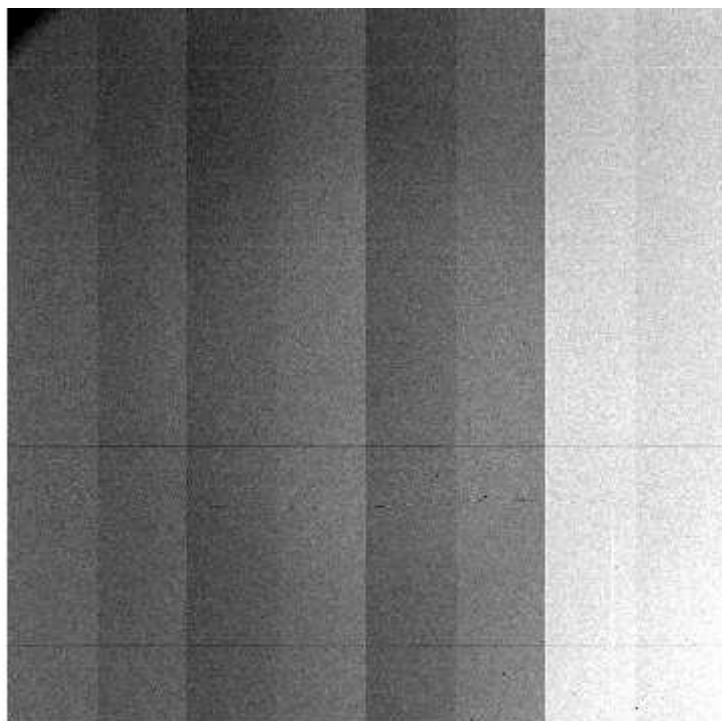
File Name : **kmta.20200816.027820.fits** # 35 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:18:48.370  
DEC : -20:45:13.80  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 18:43:37  
Filter ID : I  
Observation Date : 2020-08-16T11:06:17  
CCD Temperature : -273.15

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



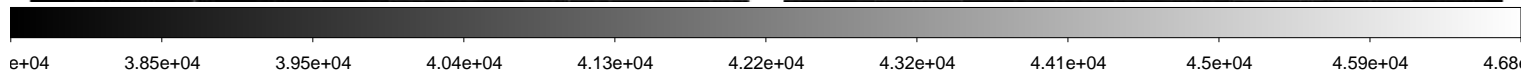
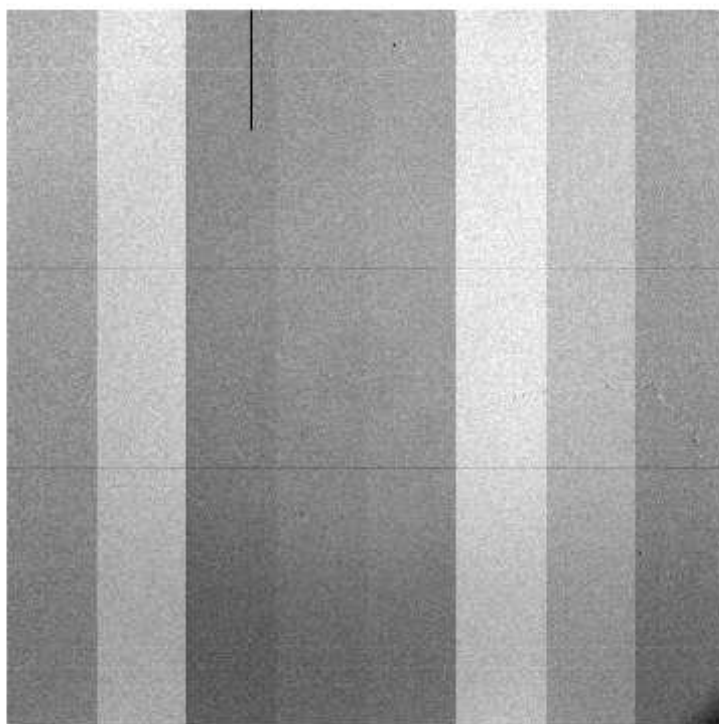
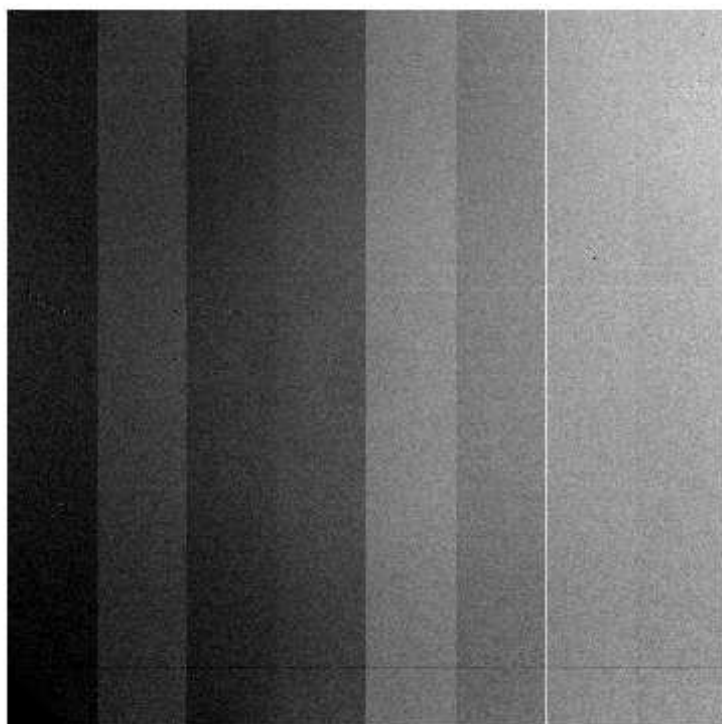
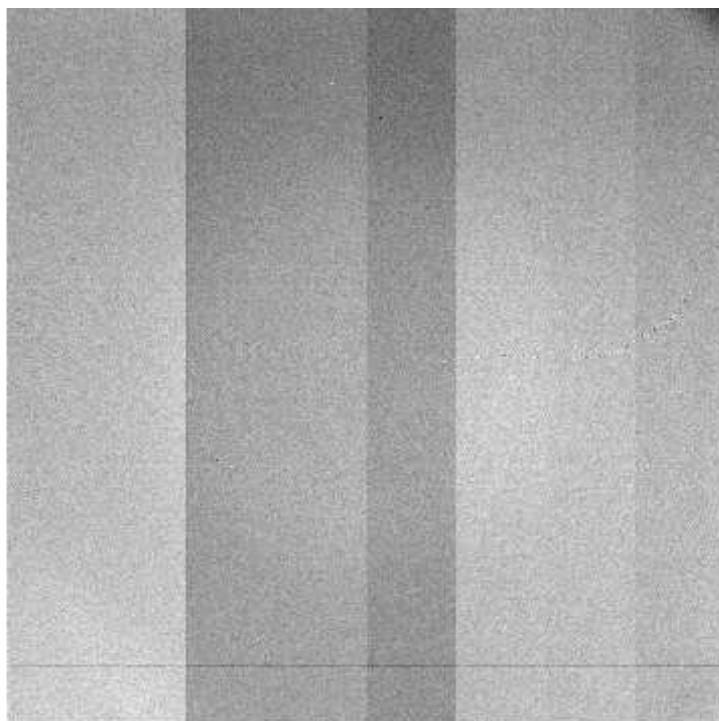
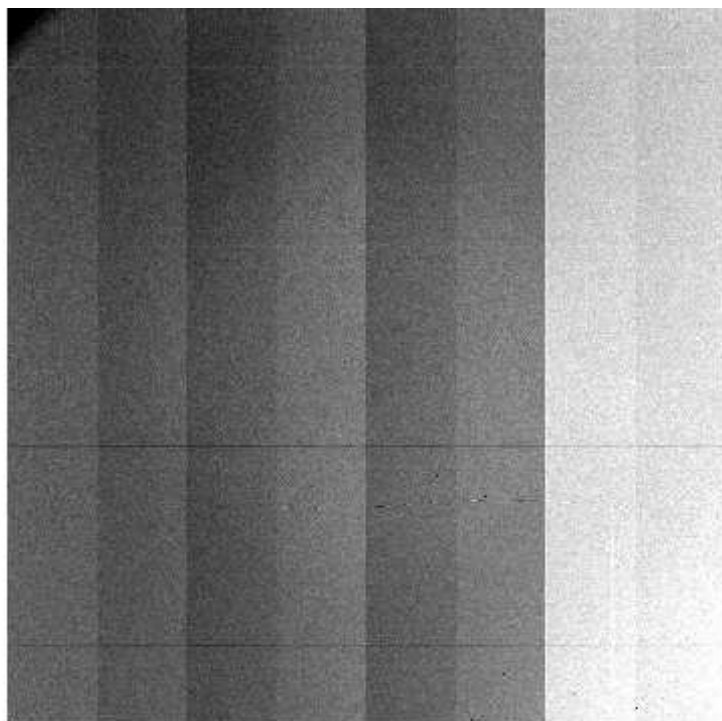
File Name : **kmta.20200816.027821.fits** # 36 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:20:00.900  
DEC : -20:45:15.50  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 18:44:49  
Filter ID : I  
Observation Date : 2020-08-16T11:07:43  
CCD Temperature : -273.15

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



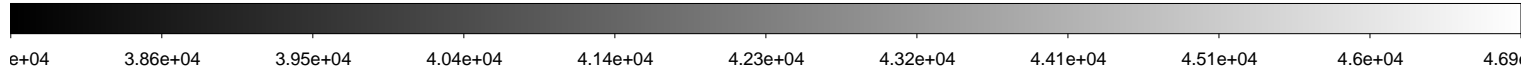
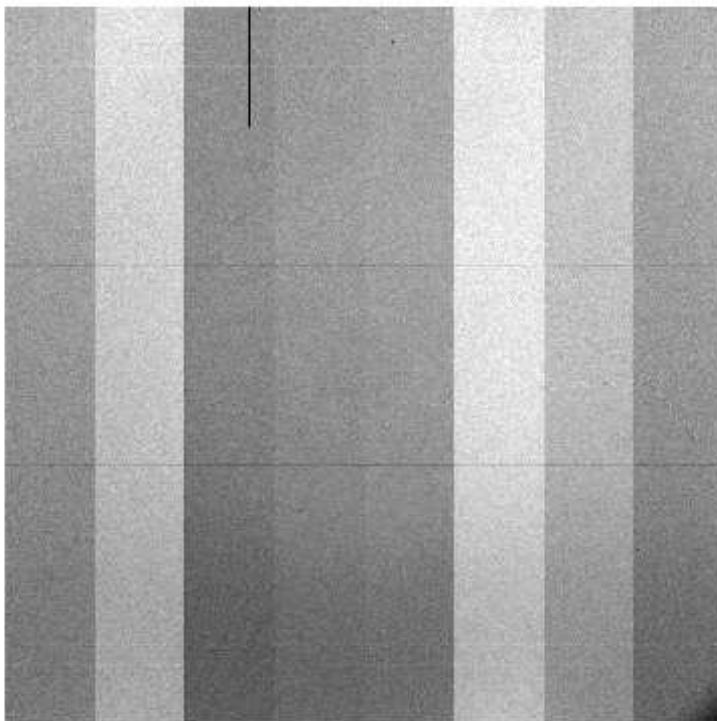
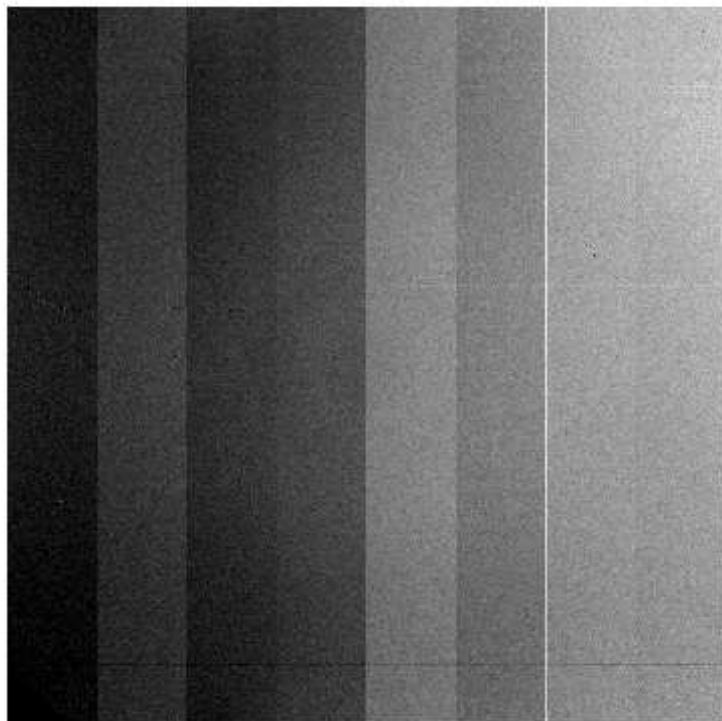
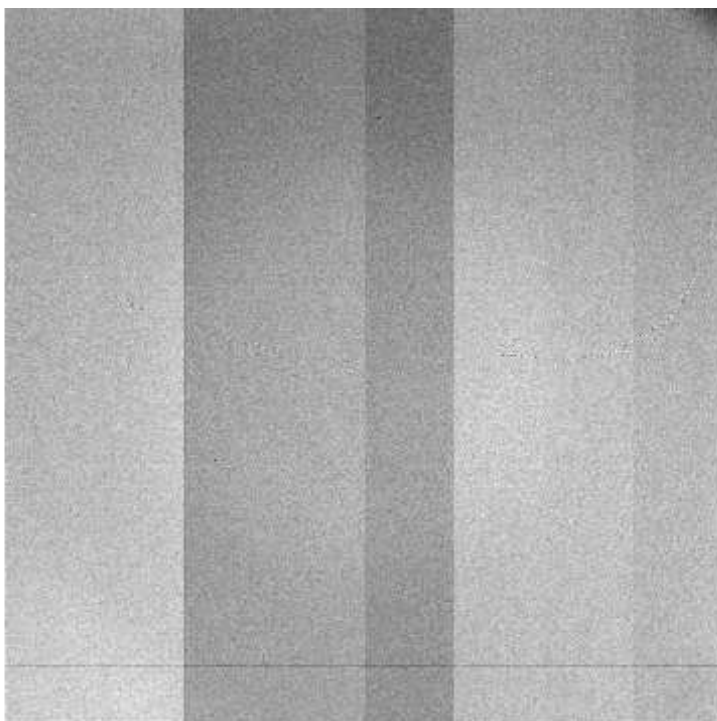
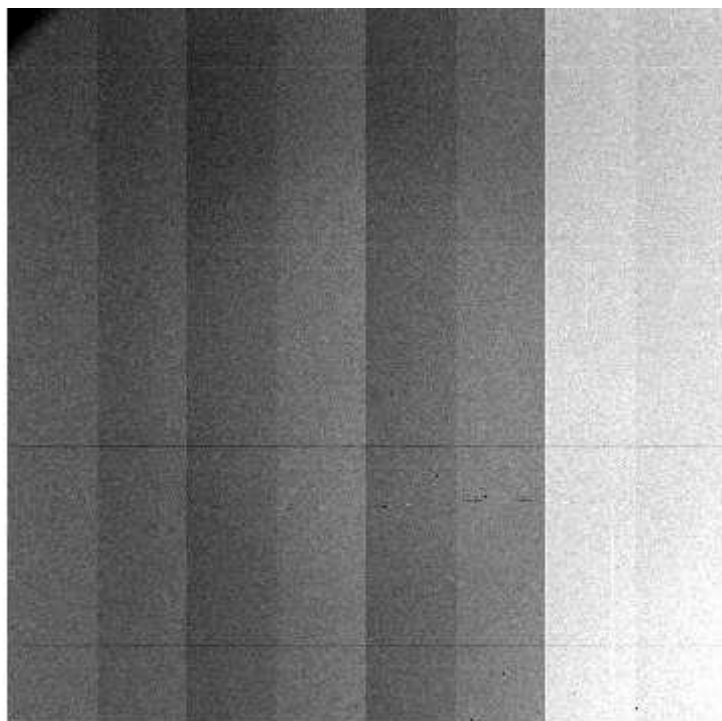
File Name : **kmta.20200816.027822.fits** # 37 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:21:23.740  
DEC : -20:45:17.30  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 18:46:12  
Filter ID : I  
Observation Date : 2020-08-16T11:09:06  
CCD Temperature : -273.15

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



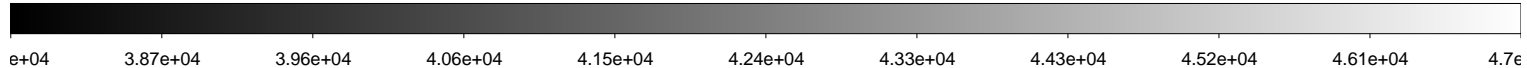
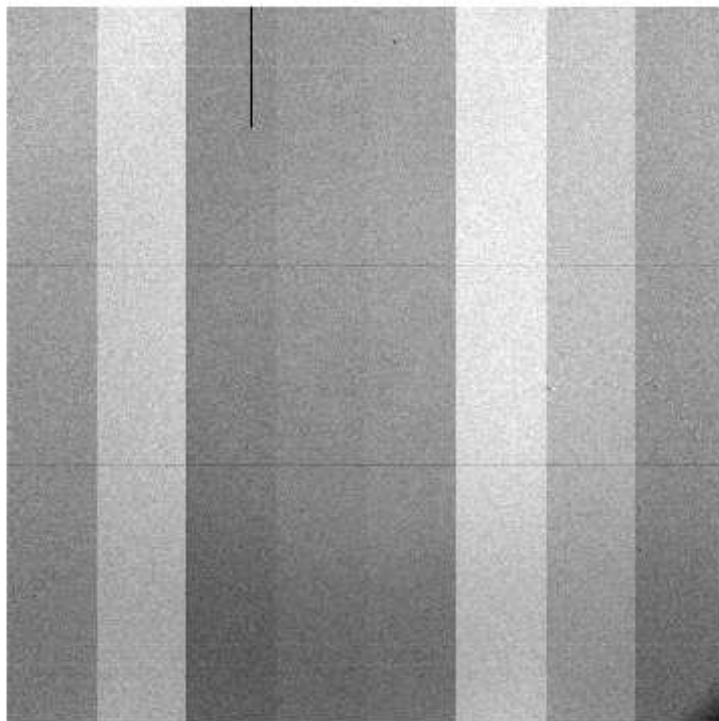
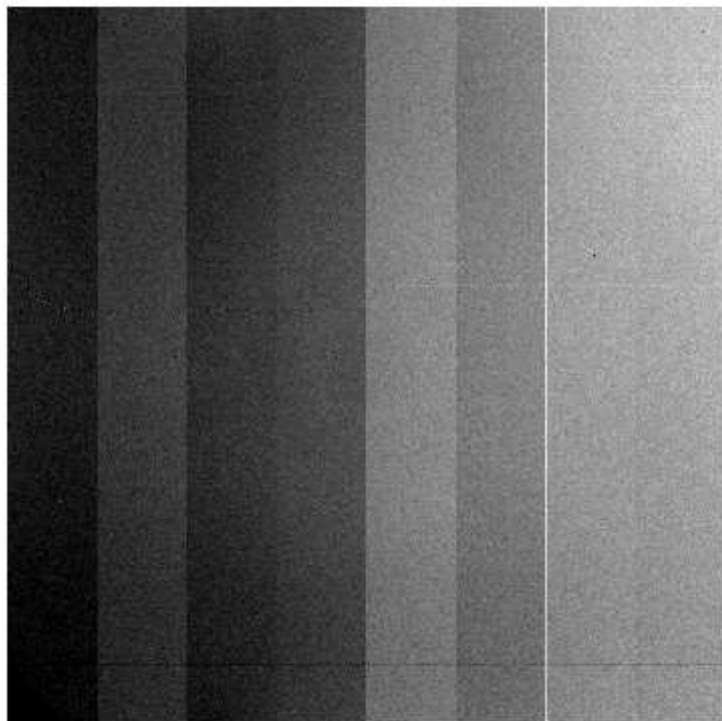
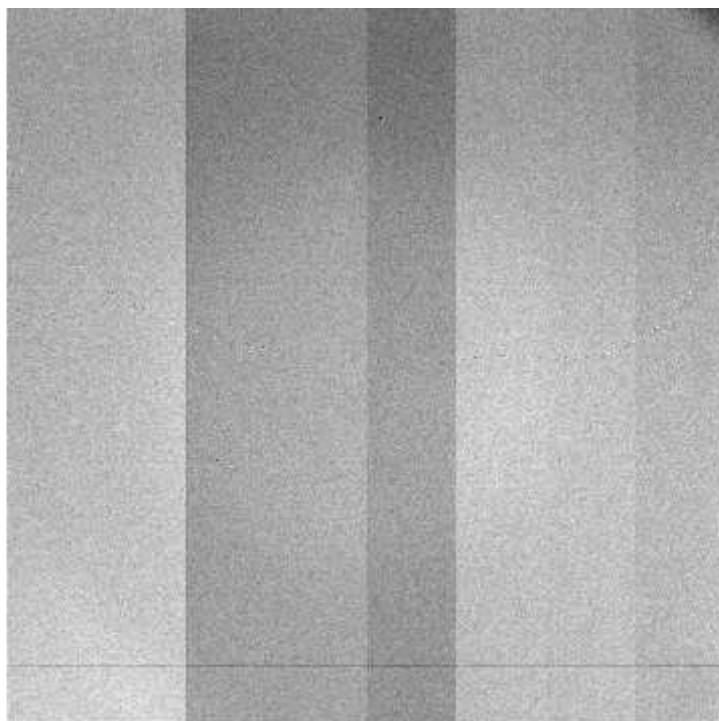
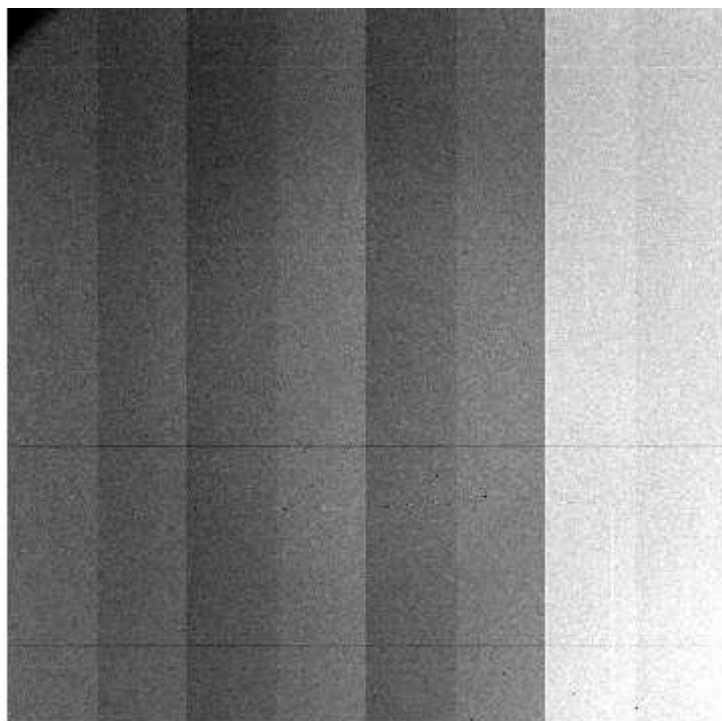
File Name : **kmta.20200816.027823.fits** # 38 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:22:52.680  
DEC : -20:45:19.30  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 18:47:41  
Filter ID : I  
Observation Date : 2020-08-16T11:10:35  
CCD Temperature : -273.15

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



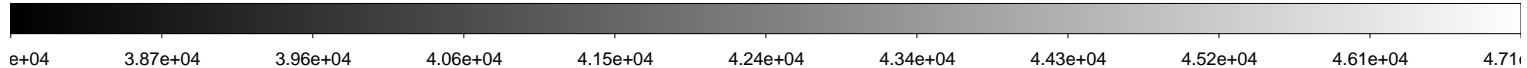
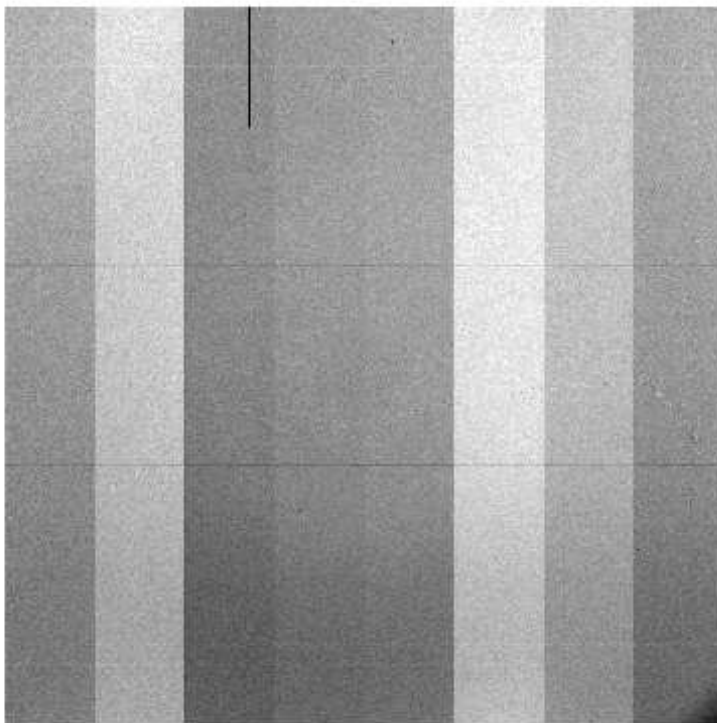
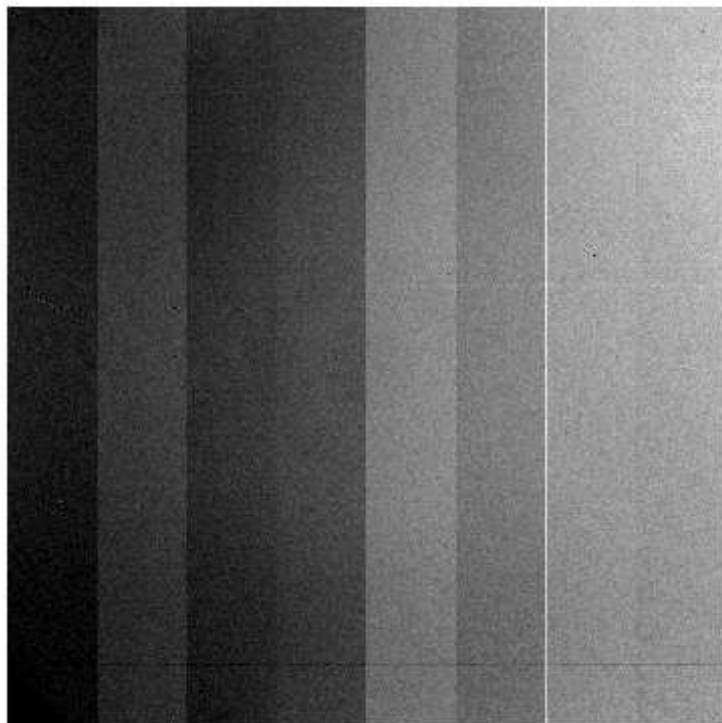
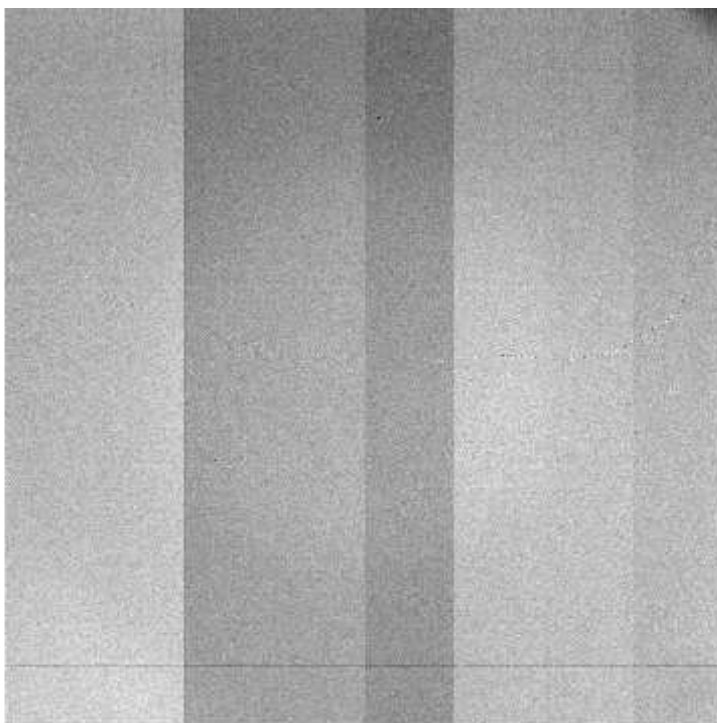
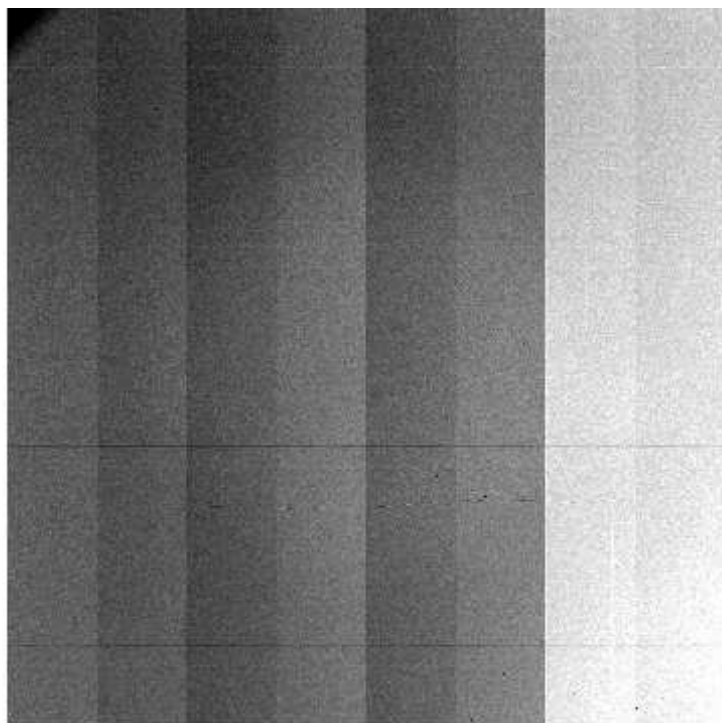
File Name : **kmta.20200816.027824.fits** # 39 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:24:16.470  
DEC : -20:45:21.30  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 18:49:05  
Filter ID : I  
Observation Date : 2020-08-16T11:11:45  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027825.fits** # 40 / 62 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 15:25:31.180  
 DEC : -20:45:23.00  
 Exposure Time : 15  
 Airmass : 1.45  
 Sidereal Time : 18:50:20  
 Filter ID : I  
 Observation Date : 2020-08-16T11:13:12  
 CCD Temperature : -273.15

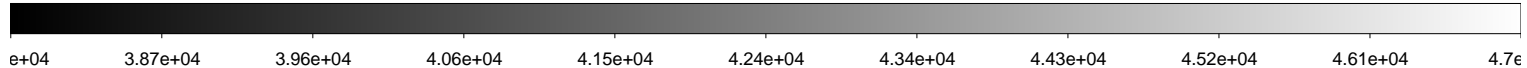
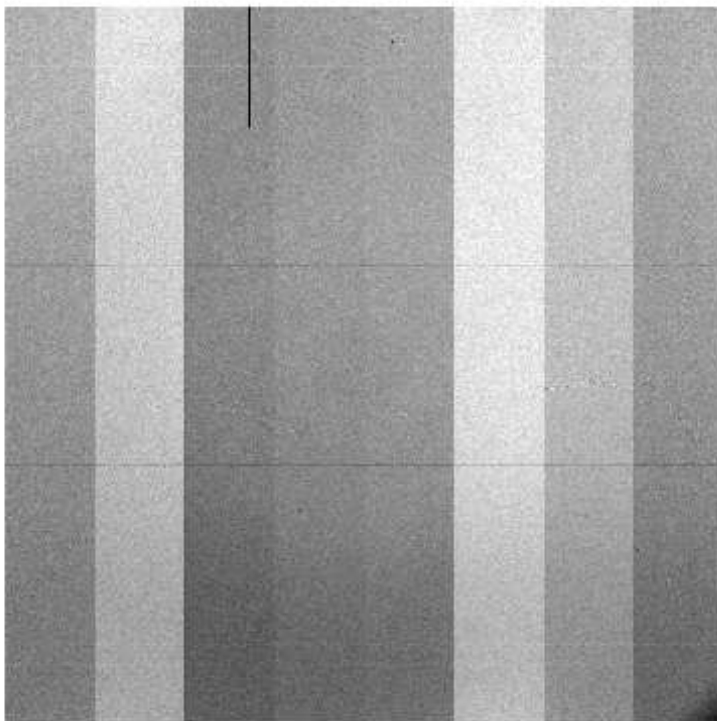
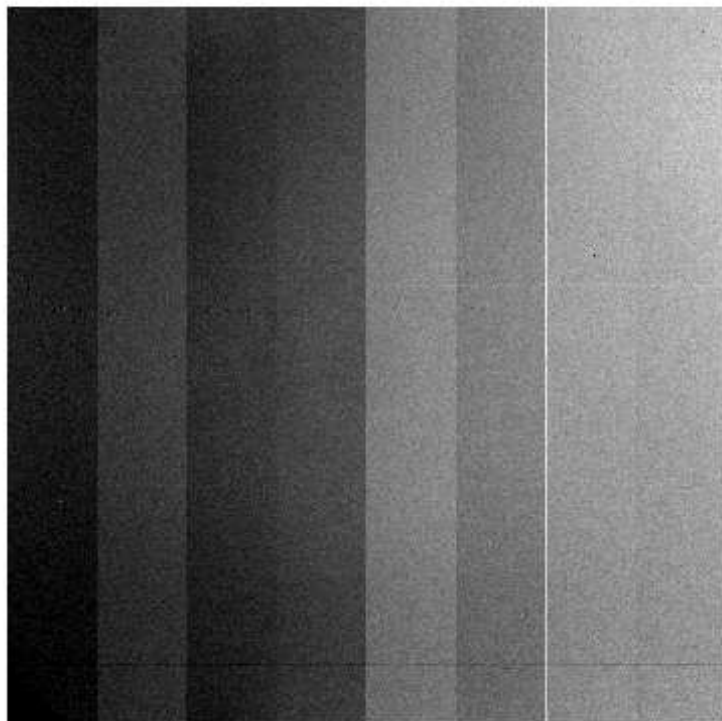
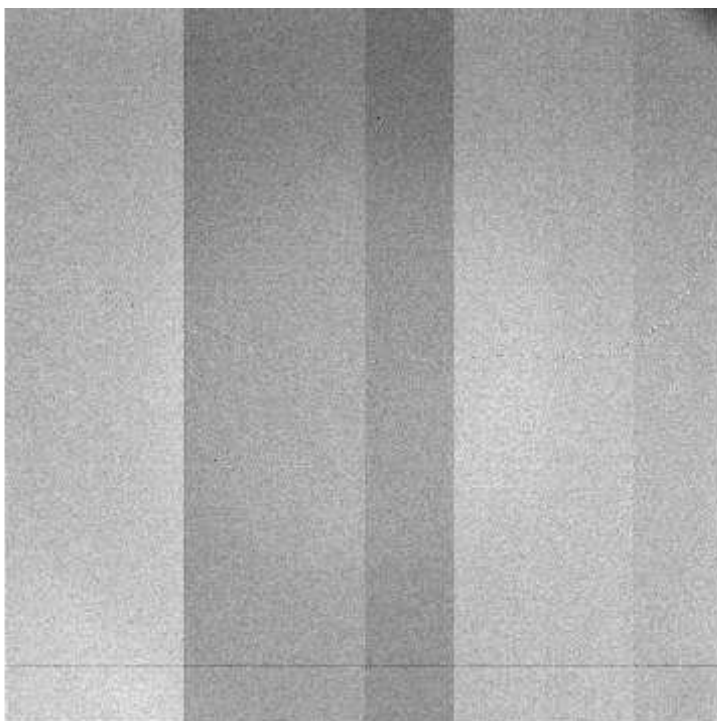
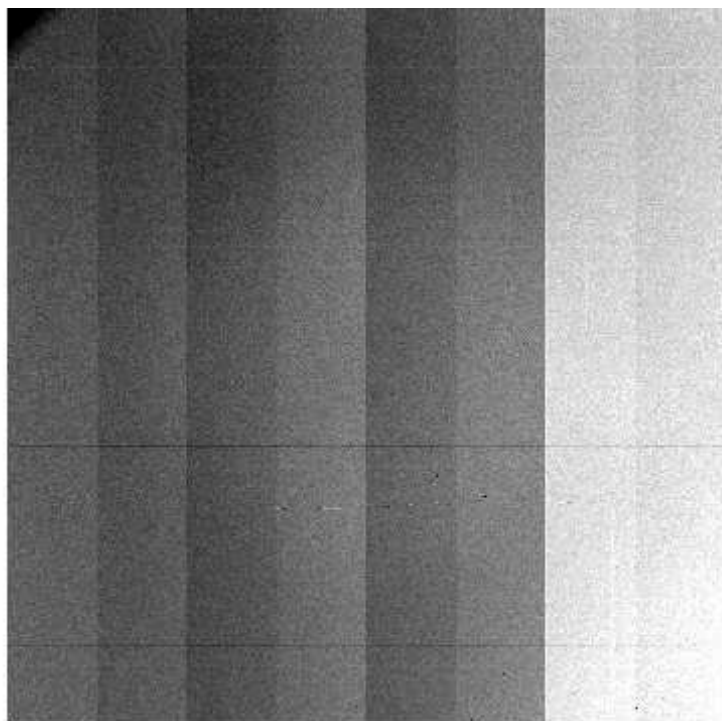
Image Issue : —  
 CHIP : —  
 Weather : 4  
 Moon Effect : 0.0





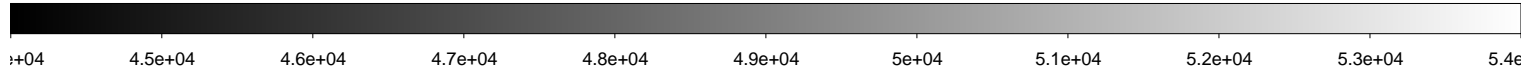
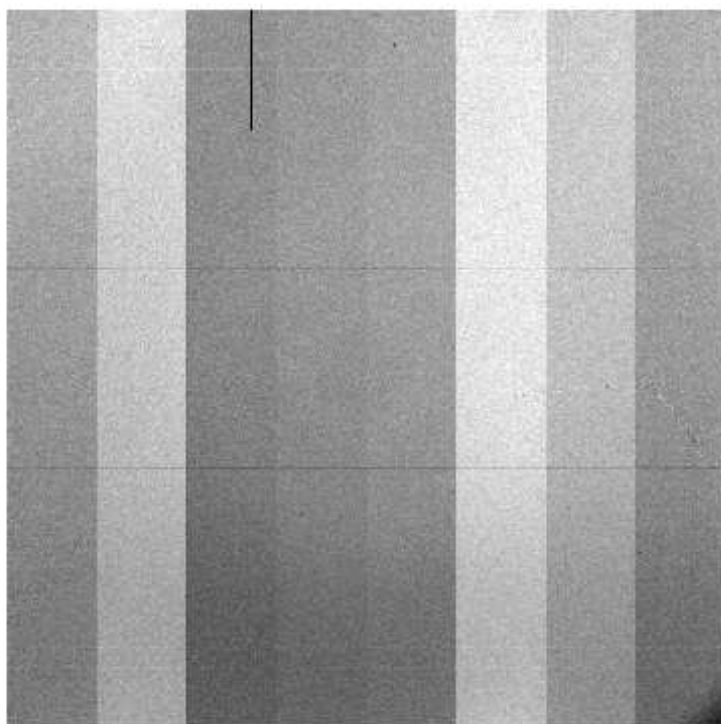
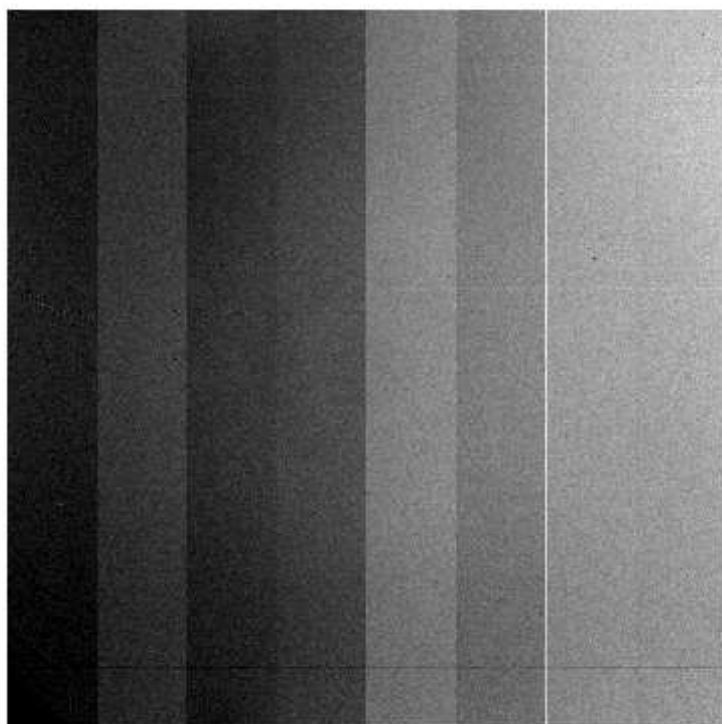
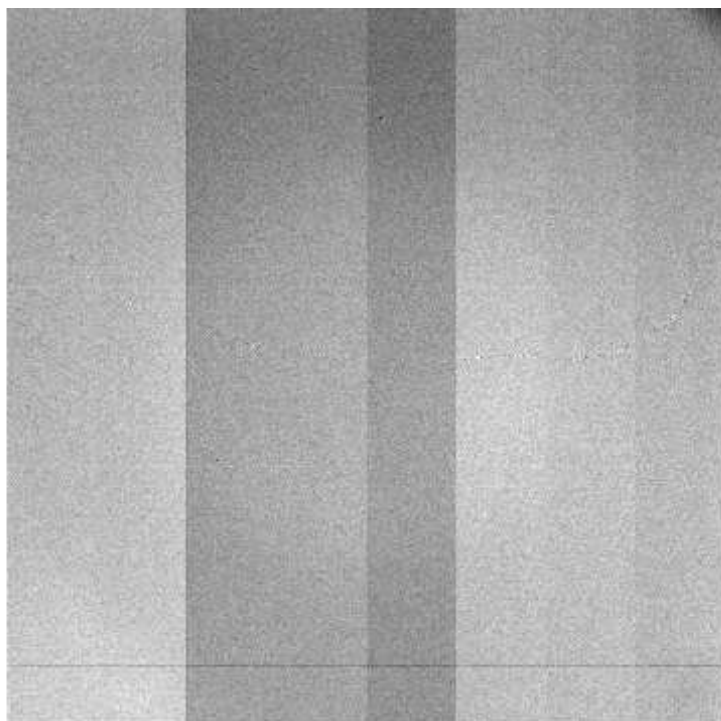
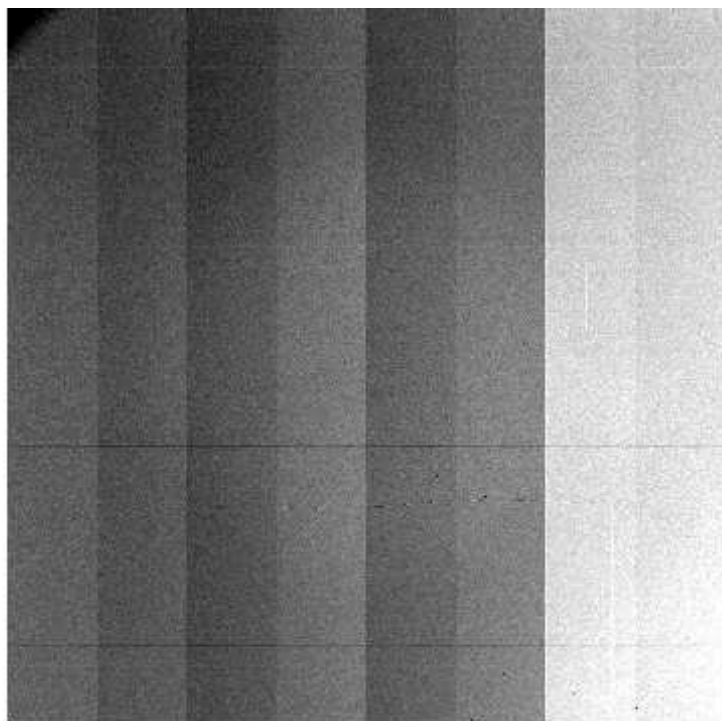
File Name : **kmta.20200816.027826.fits** # 41 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:26:59.970  
DEC : -20:45:25.00  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 18:51:48  
Filter ID : I  
Observation Date : 2020-08-16T11:14:28  
CCD Temperature : -273.15

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



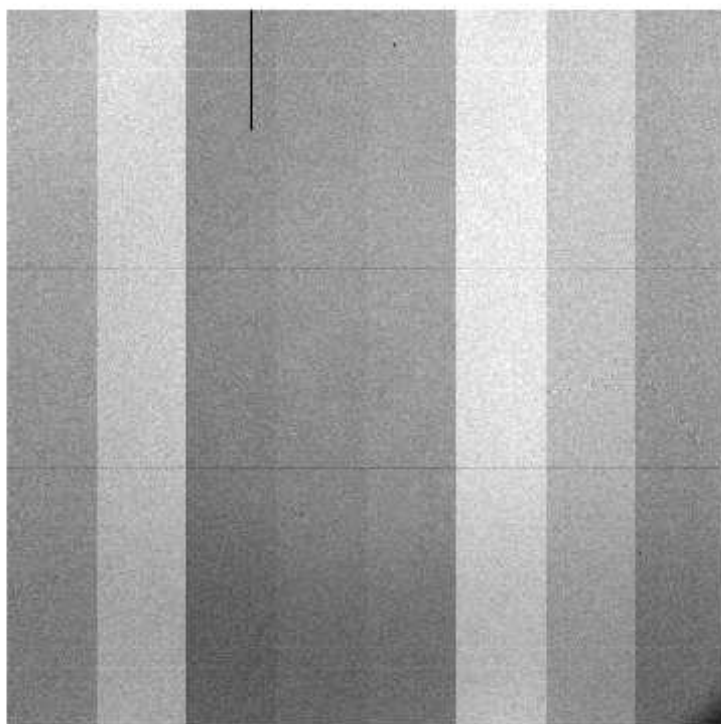
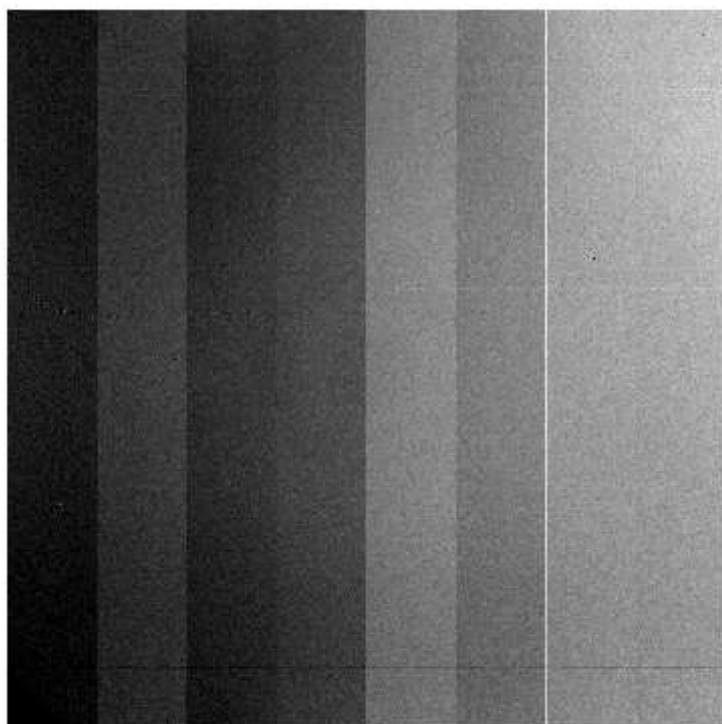
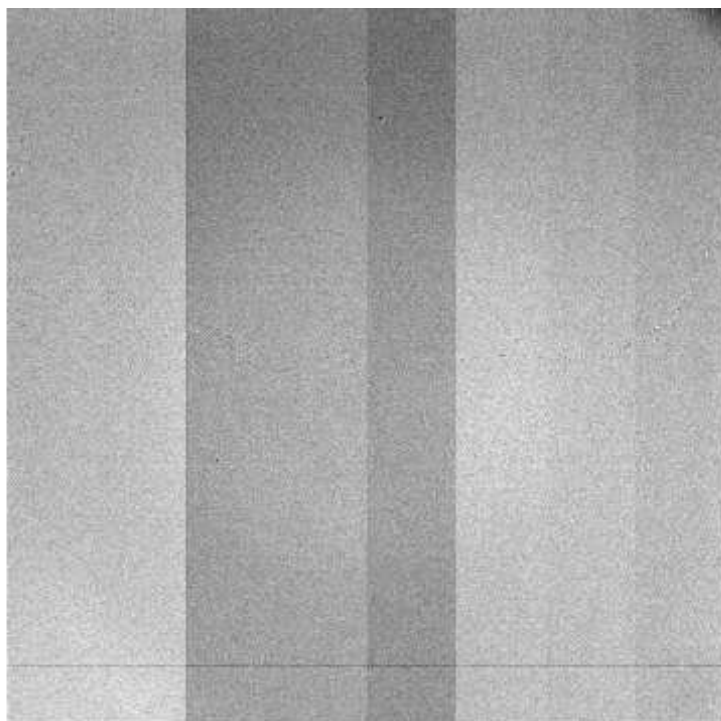
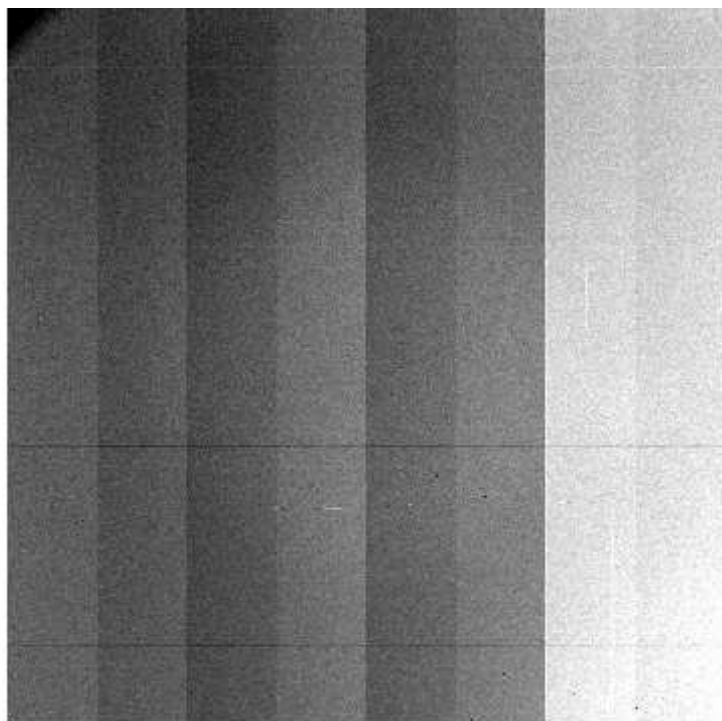
File Name : **kmta.20200816.027827.fits** # 42 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:28:12.970  
DEC : -20:45:26.80  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 18:53:01  
Filter ID : I  
Observation Date : 2020-08-16T11:15:54  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027828.fits** # 43 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:29:39.730  
DEC : -20:45:28.80  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 18:54:28  
Filter ID : I  
Observation Date : 2020-08-16T11:17:20  
CCD Temperature : -273.15

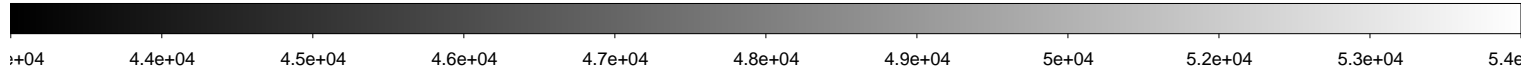
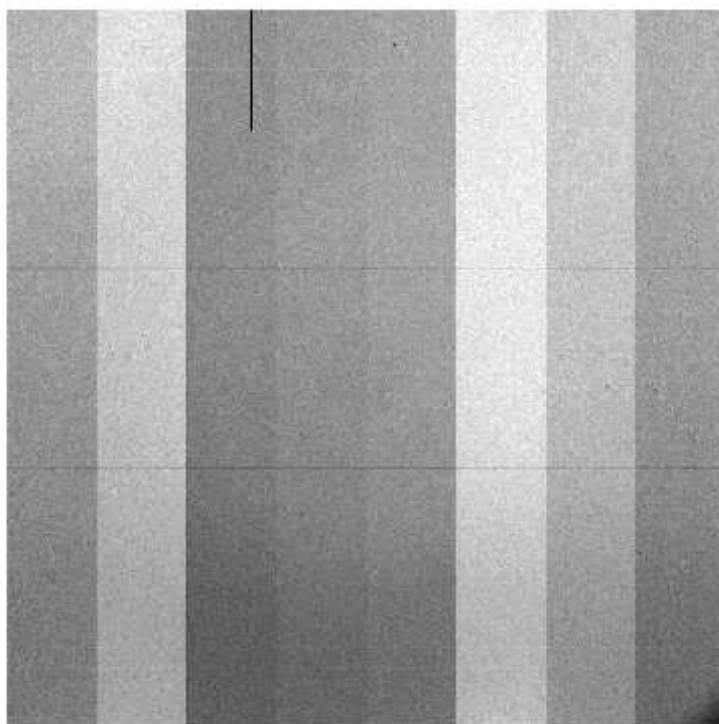
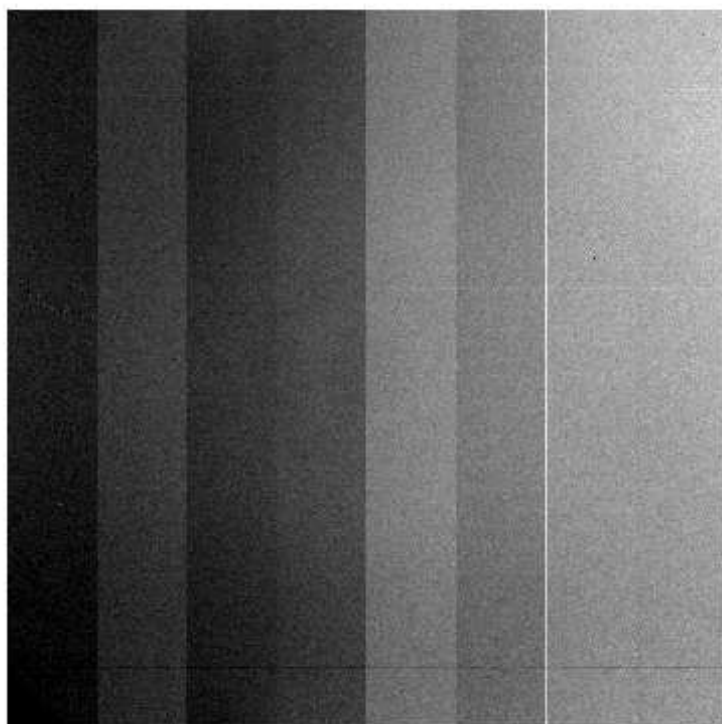
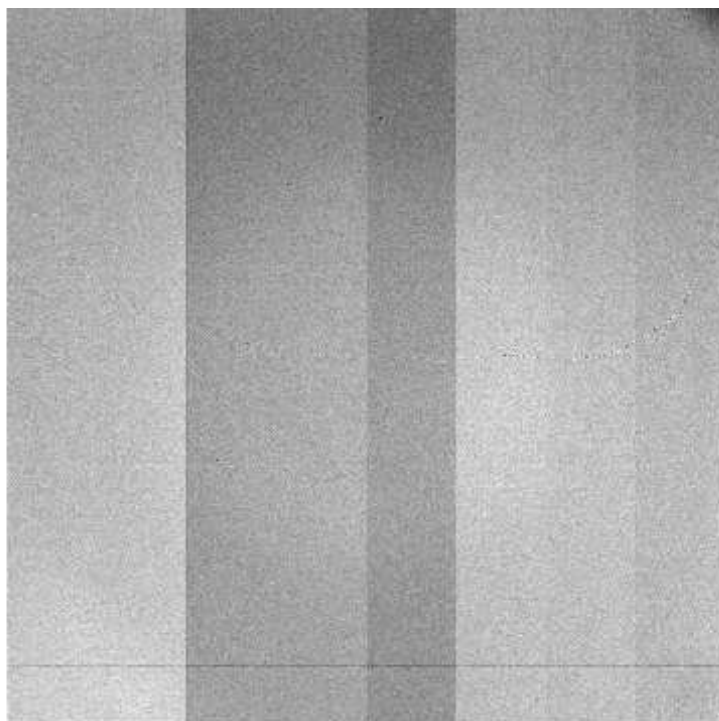
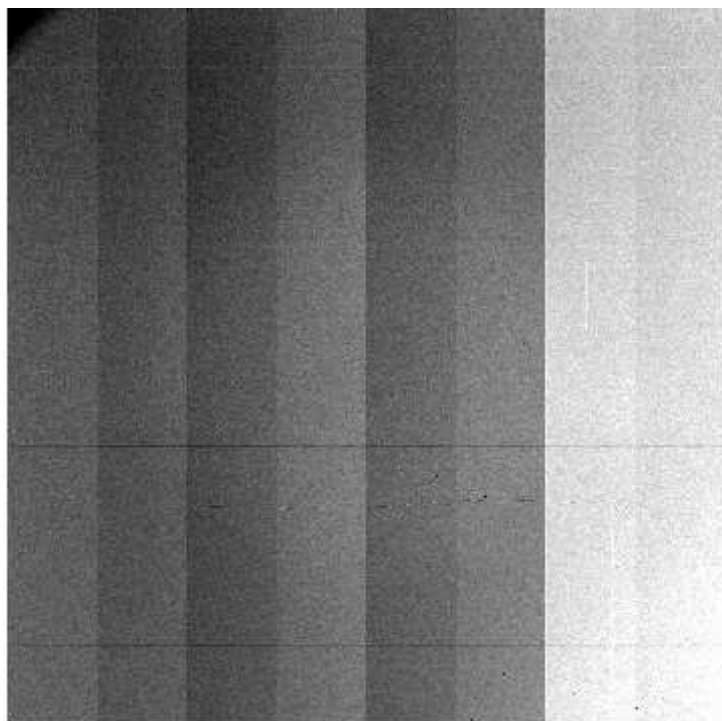
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



4.4e+04 4.5e+04 4.6e+04 4.7e+04 4.8e+04 5e+04 5.1e+04 5.2e+04 5.3e+04 5.4e

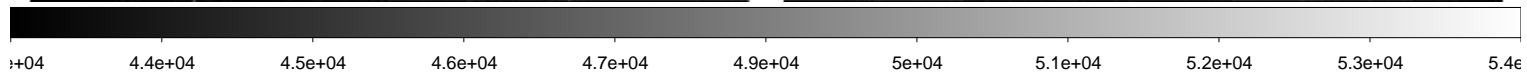
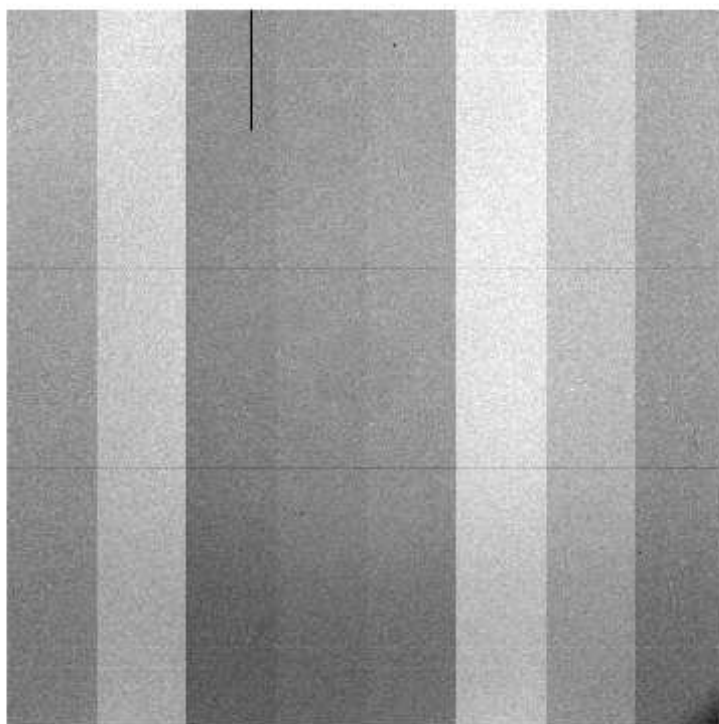
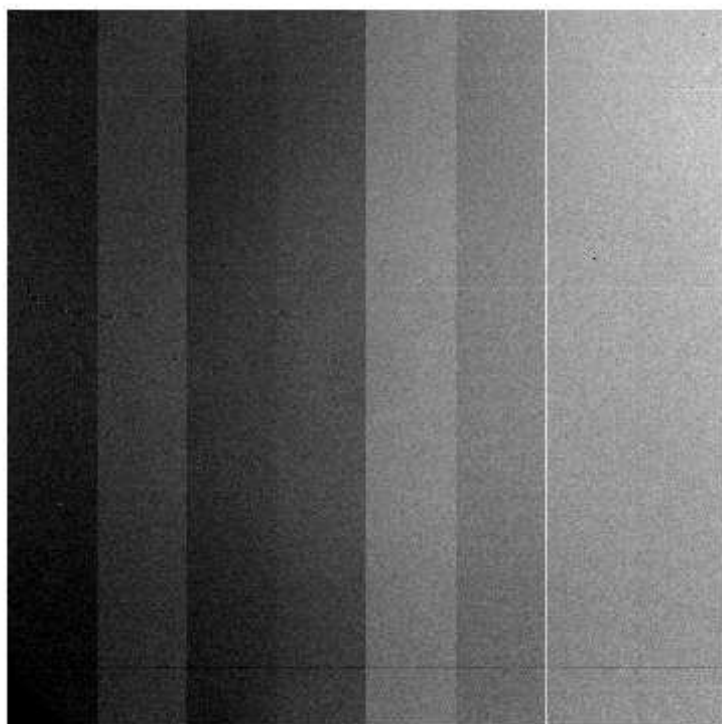
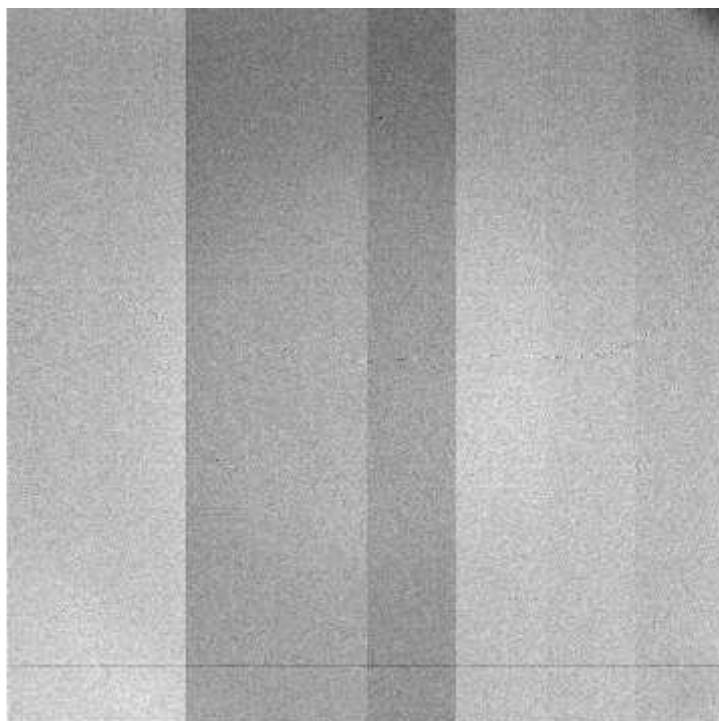
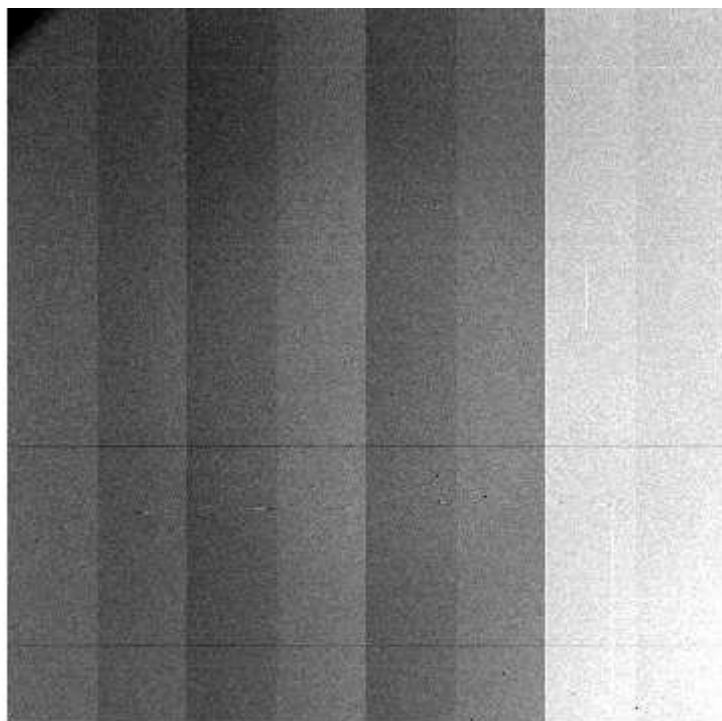
File Name : **kmta.20200816.027829.fits** # 44 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:31:12.570  
DEC : -20:45:31.00  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 18:56:01  
Filter ID : I  
Observation Date : 2020-08-16T11:18:40  
CCD Temperature : -273.15

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



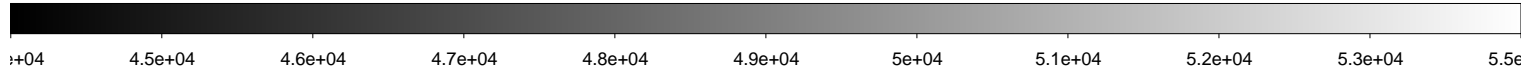
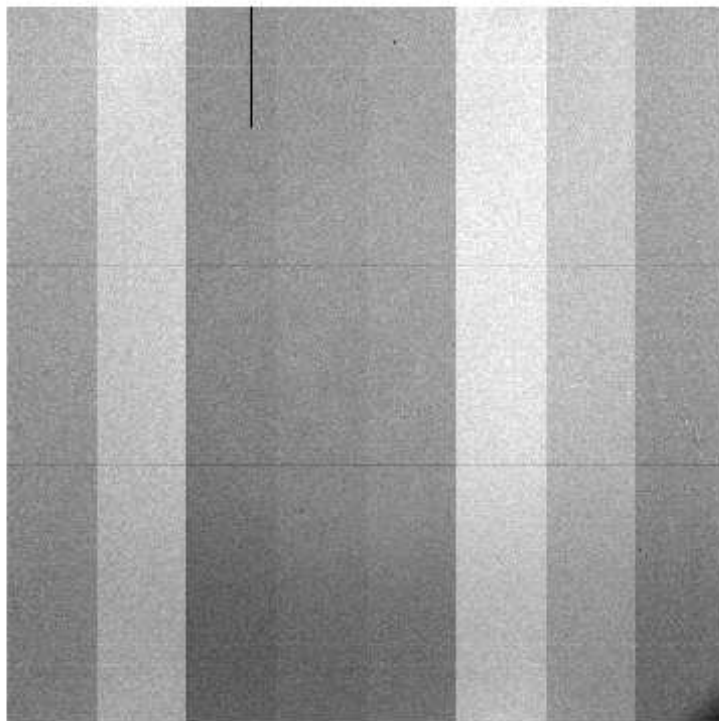
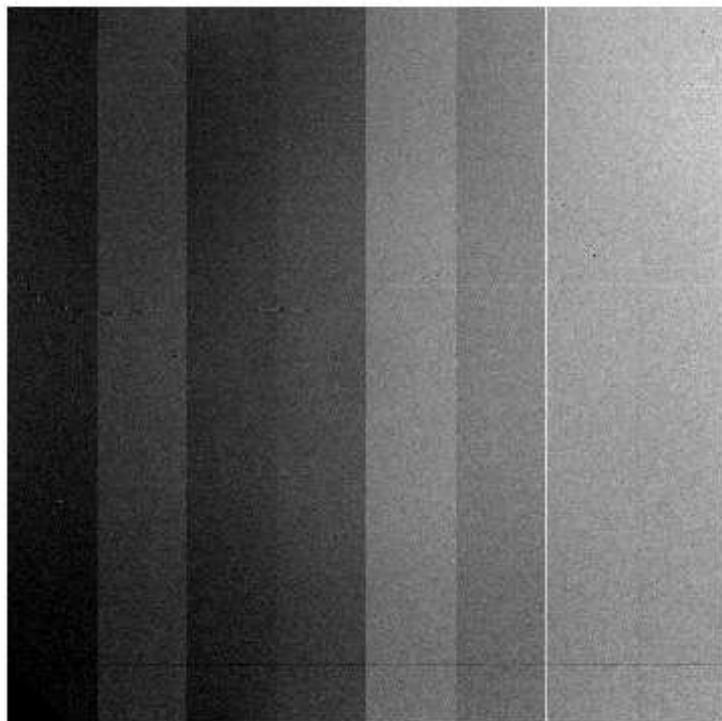
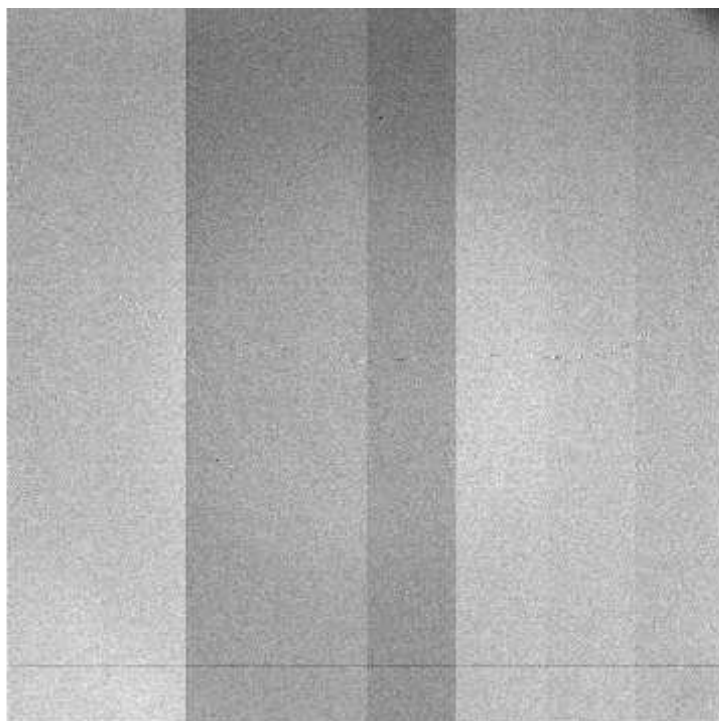
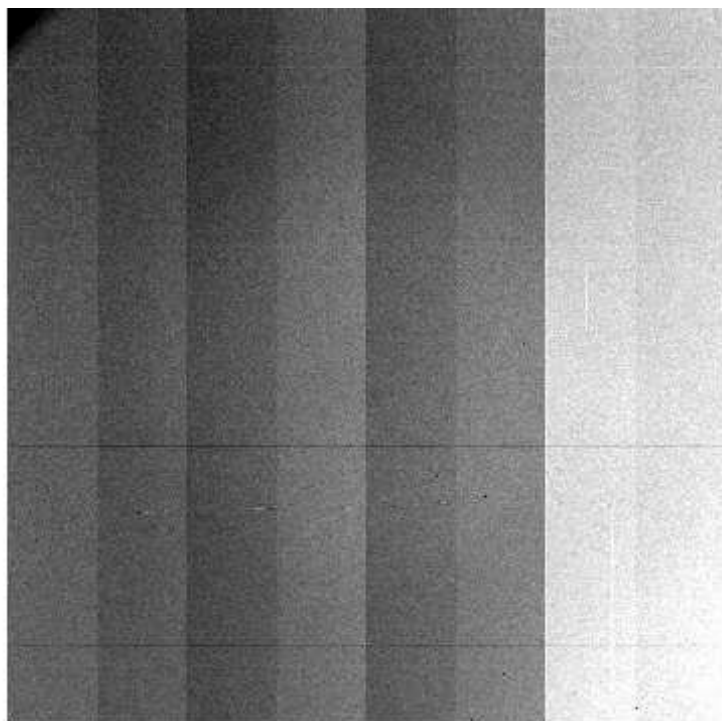
File Name : **kmta.20200816.027830.fits** # 45 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:32:28.400  
DEC : -20:45:32.80  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 18:57:17  
Filter ID : I  
Observation Date : 2020-08-16T11:19:56  
CCD Temperature : -273.15

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



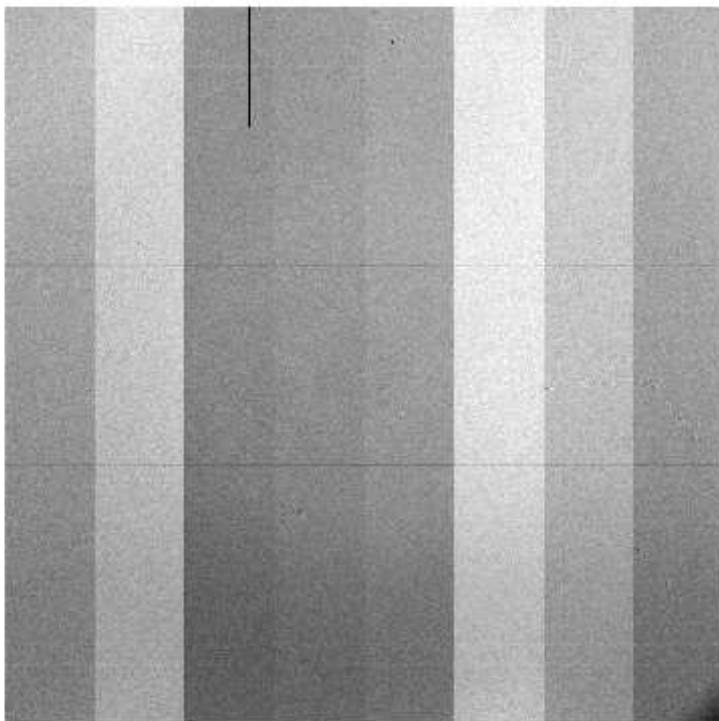
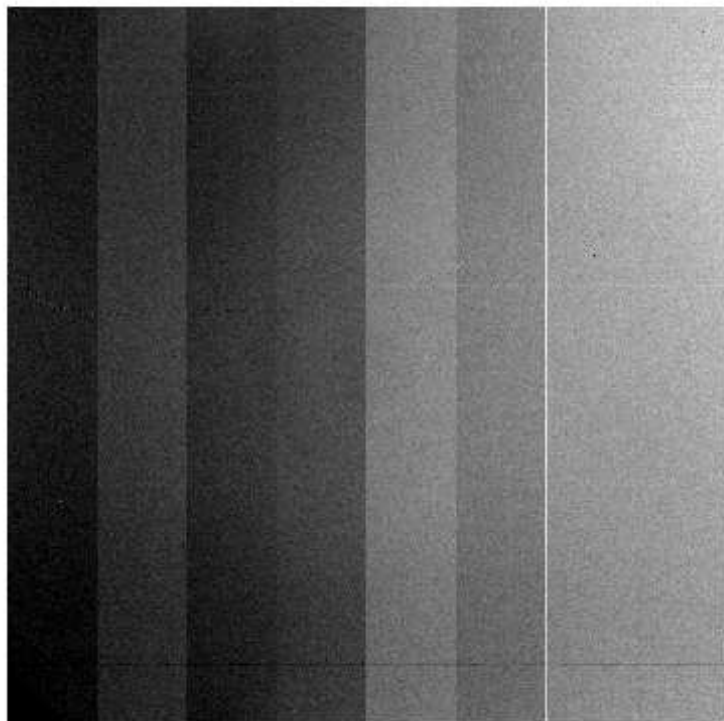
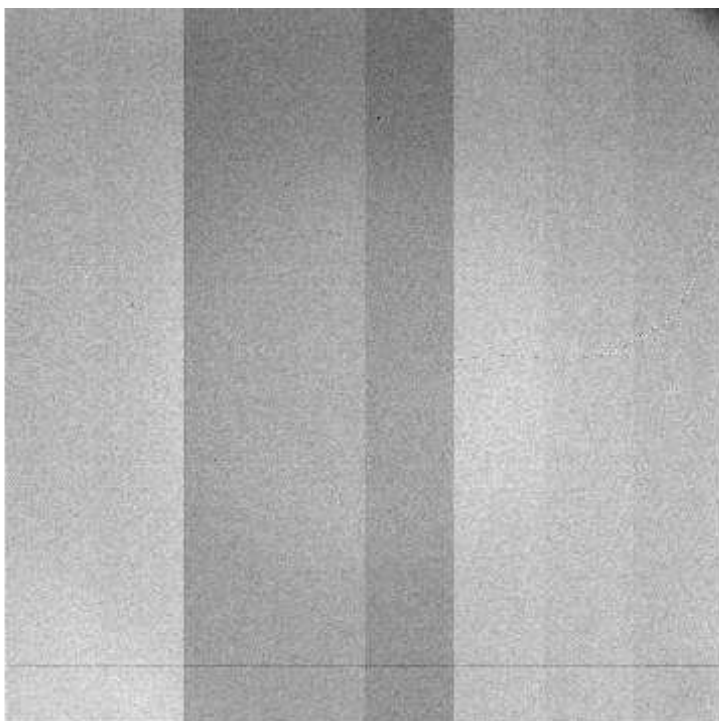
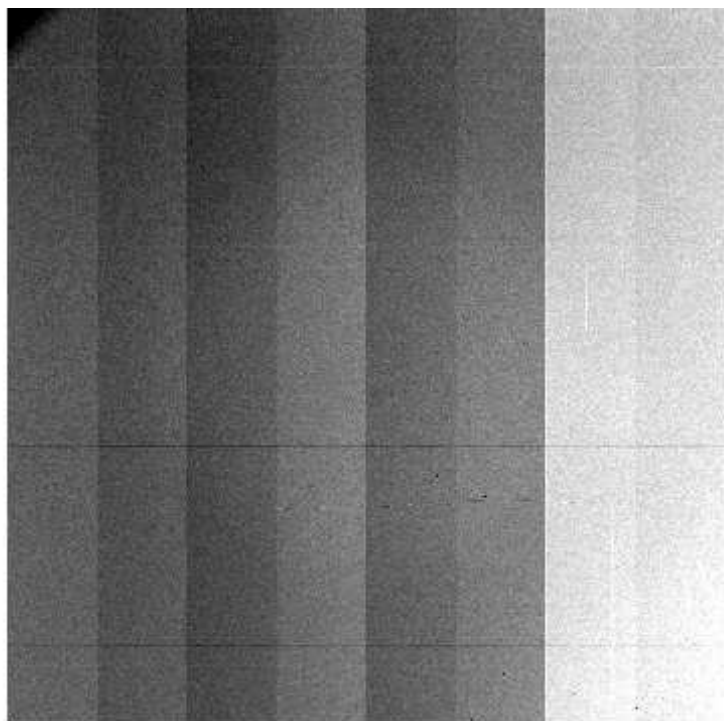
File Name : **kmta.20200816.027831.fits** # 46 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:33:45.150  
DEC : -20:45:34.60  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 18:58:34  
Filter ID : I  
Observation Date : 2020-08-16T11:21:25  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027832.fits** # 47 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:35:13.940  
DEC : -20:45:36.70  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 19:00:03  
Filter ID : I  
Observation Date : 2020-08-16T11:22:41  
CCD Temperature : -273.15

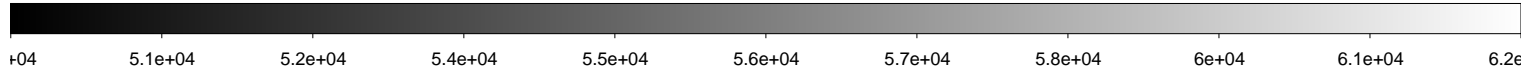
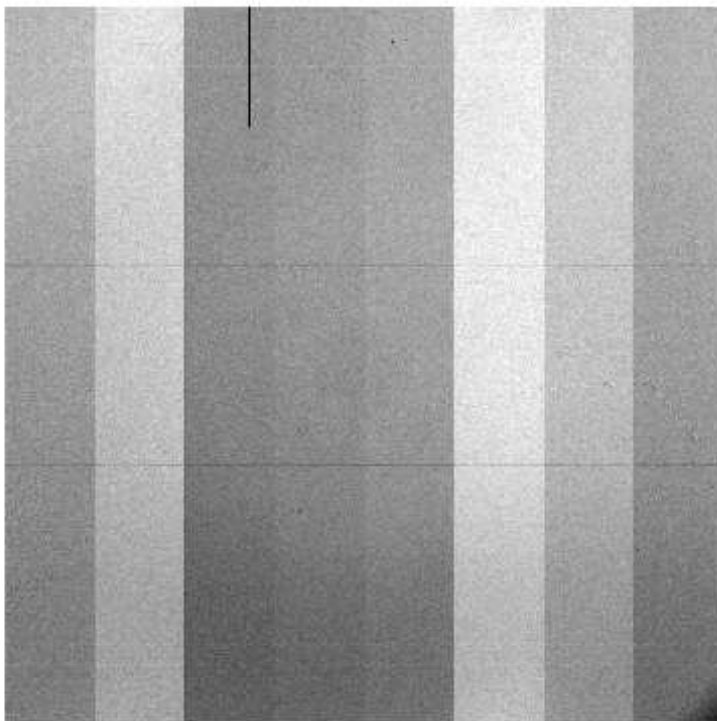
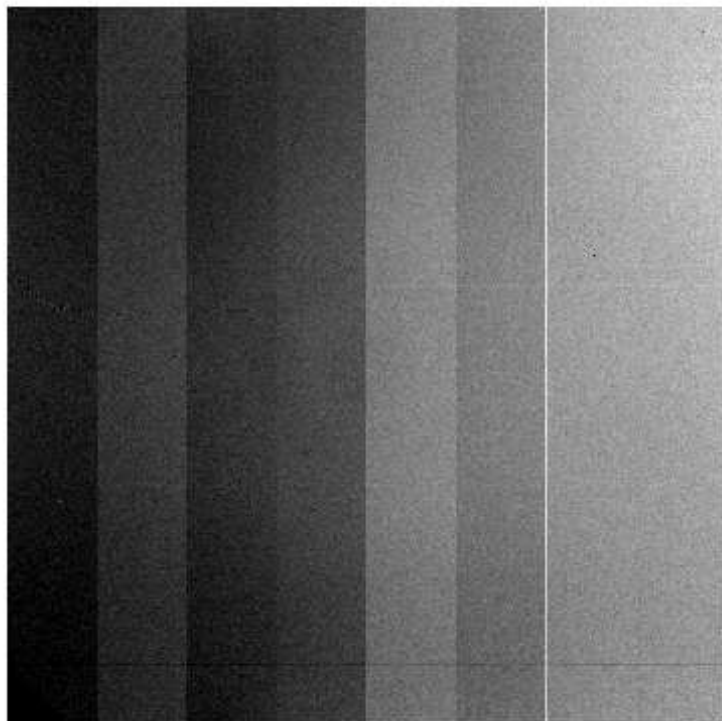
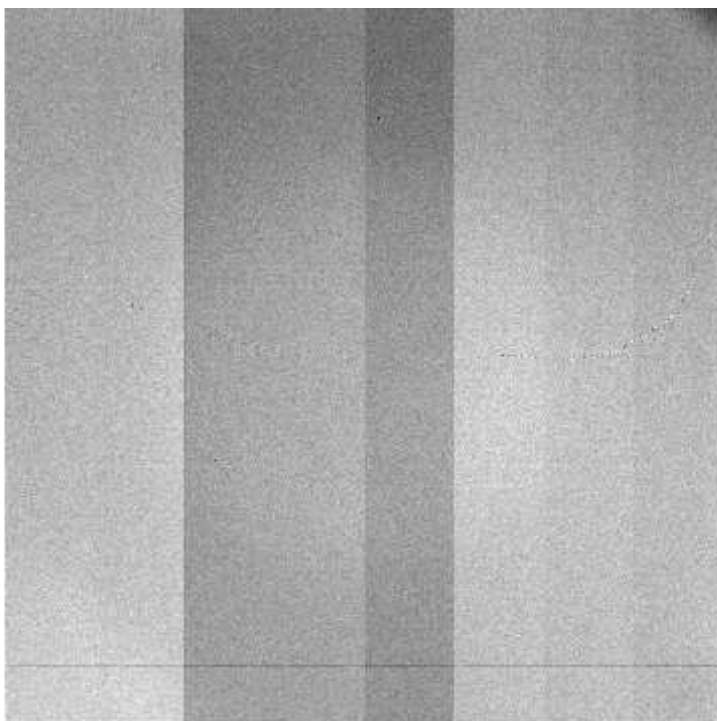
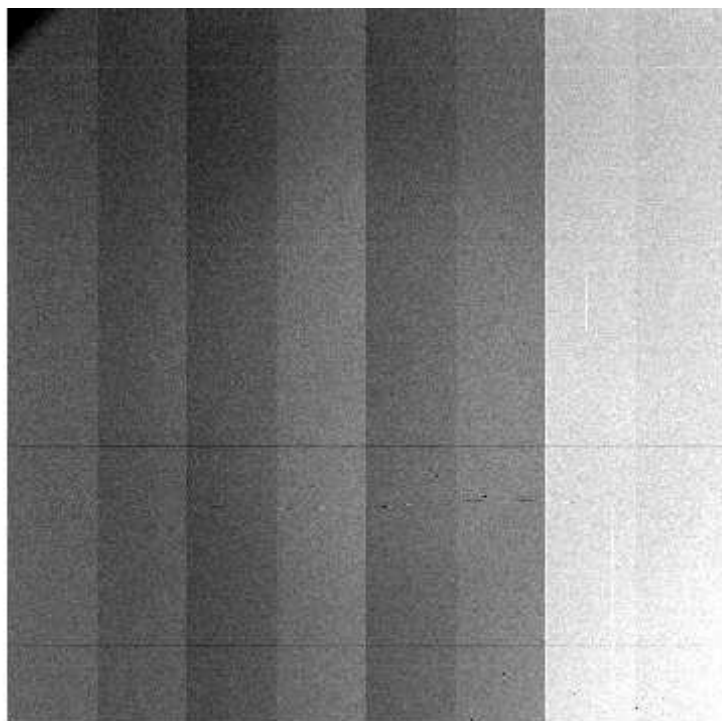
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



04 5.1e+04 5.3e+04 5.4e+04 5.5e+04 5.6e+04 5.7e+04 5.9e+04 6e+04 6.1e+04 6.2e

File Name : **kmta.20200816.027833.fits** # 48 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:36:38.190  
DEC : -20:45:38.80  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 19:01:27  
Filter ID : I  
Observation Date : 2020-08-16T11:24:05  
CCD Temperature : -273.15

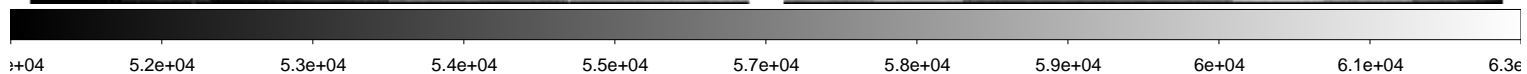
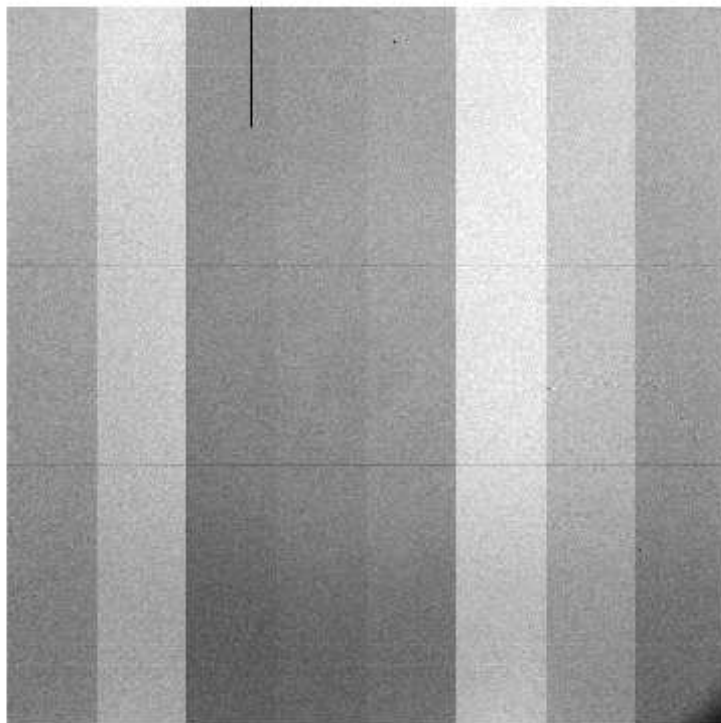
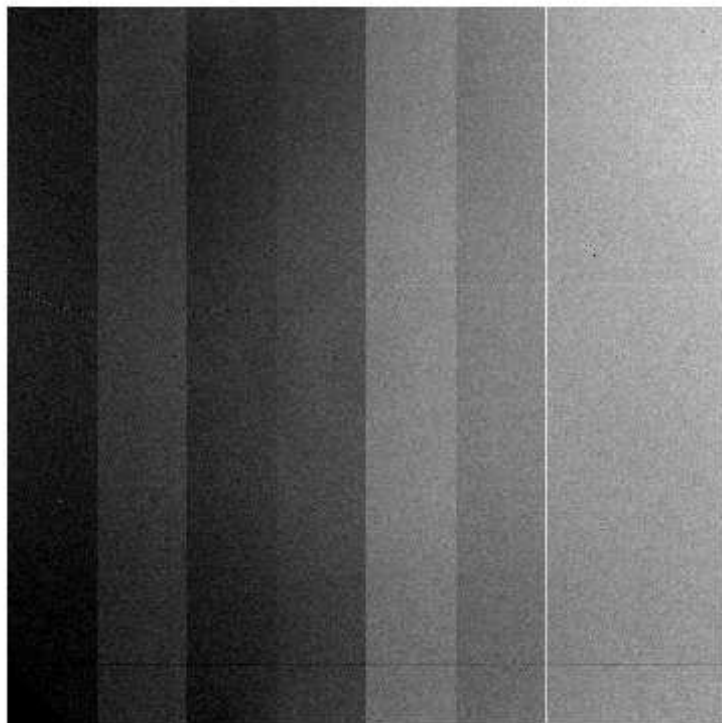
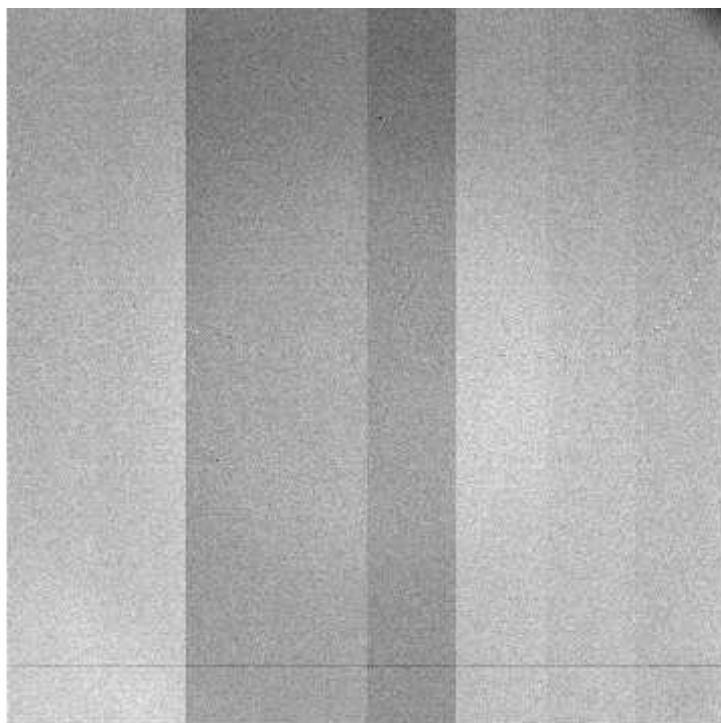
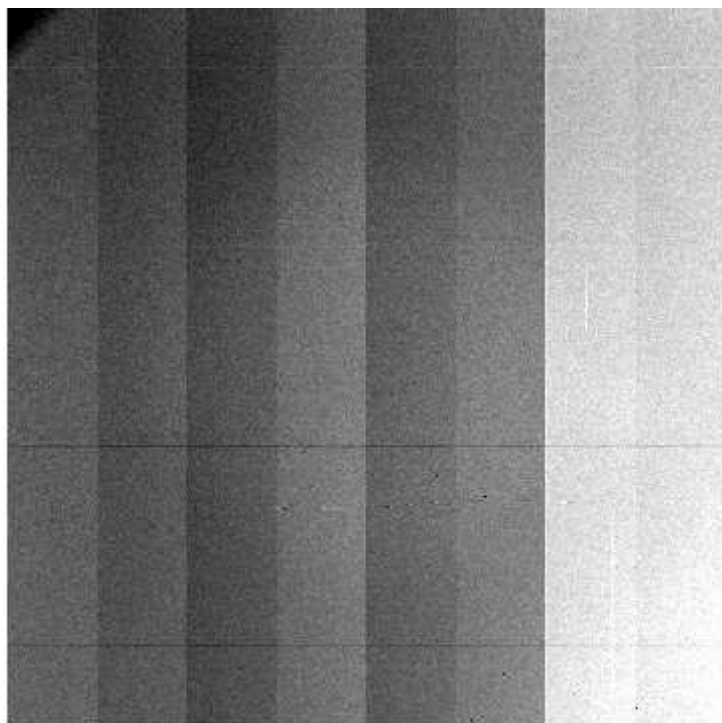
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





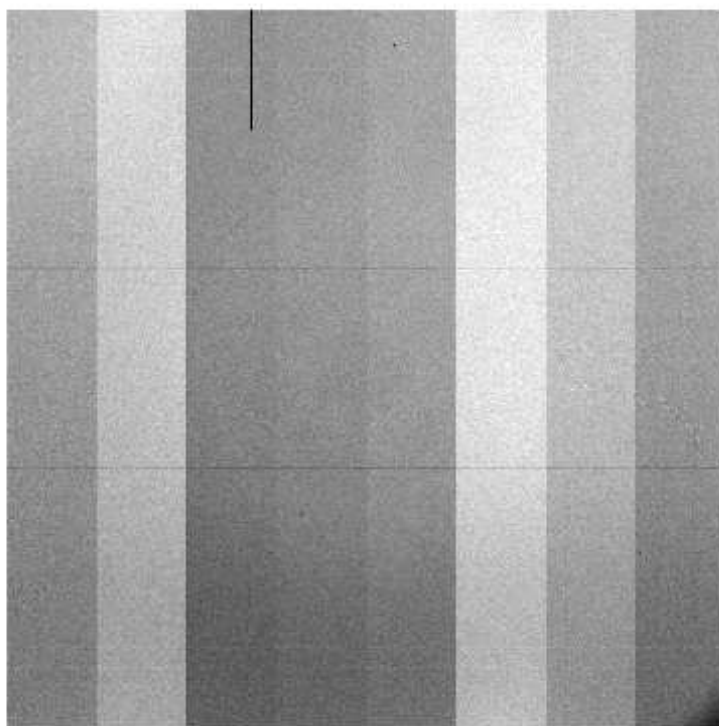
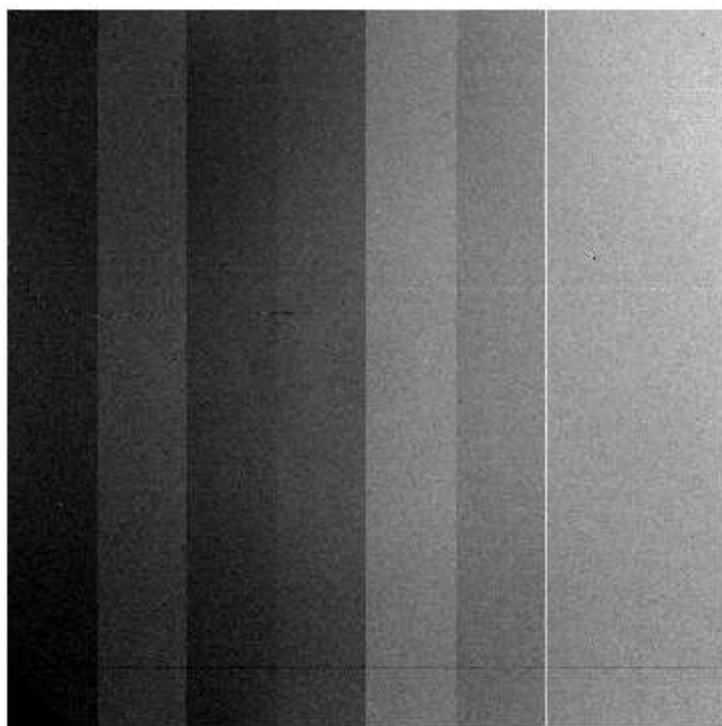
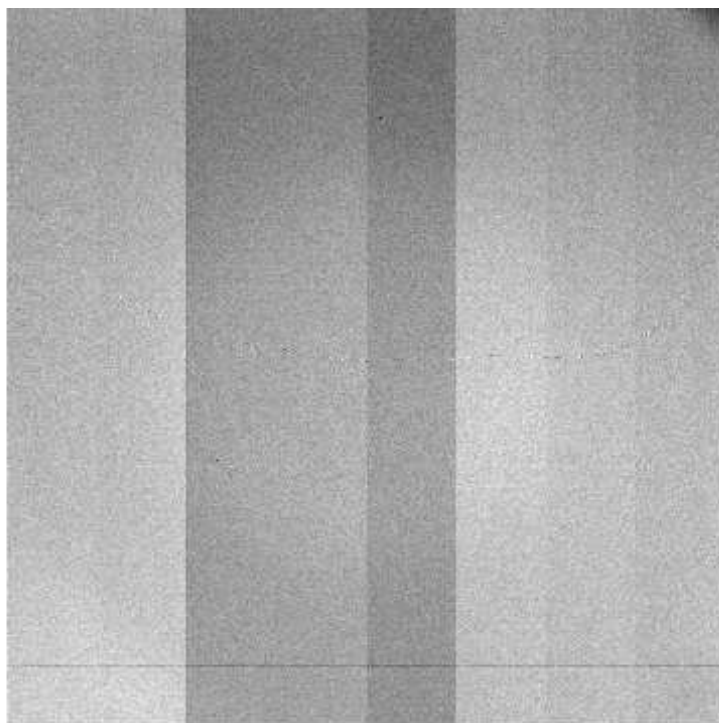
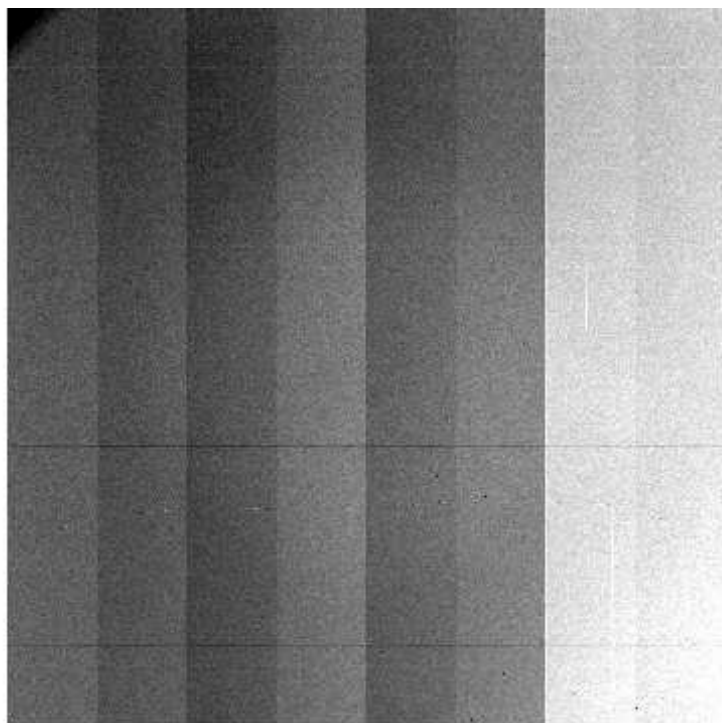
File Name : **kmta.20200816.027834.fits** # 49 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:37:55.580  
DEC : -20:45:40.60  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 19:02:44  
Filter ID : I  
Observation Date : 2020-08-16T11:25:35  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027835.fits** # 50 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:39:30.620  
DEC : -20:45:42.90  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 19:04:19  
Filter ID : I  
Observation Date : 2020-08-16T11:26:57  
CCD Temperature : -273.15

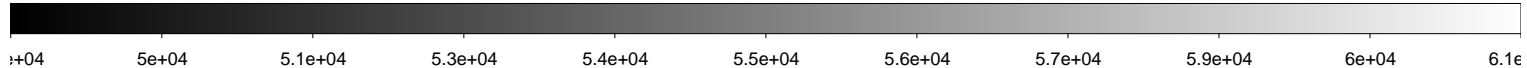
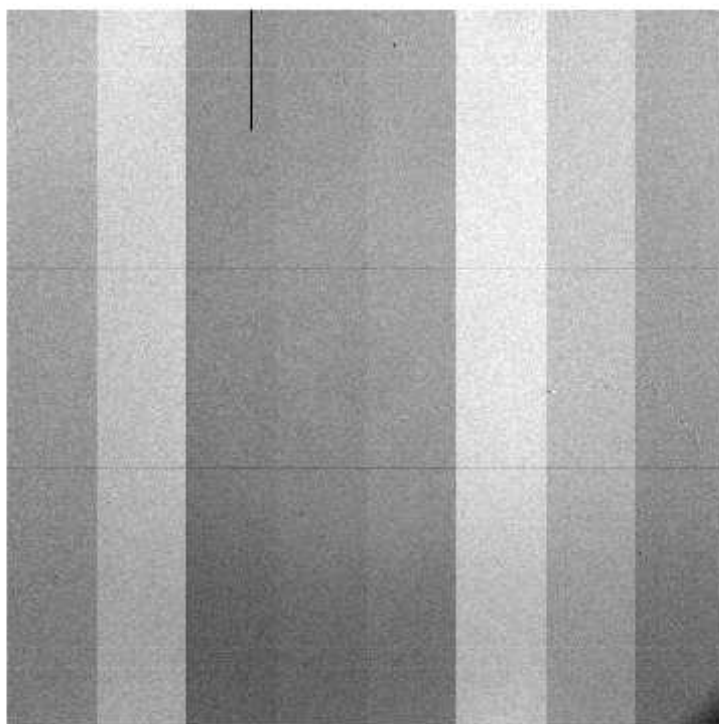
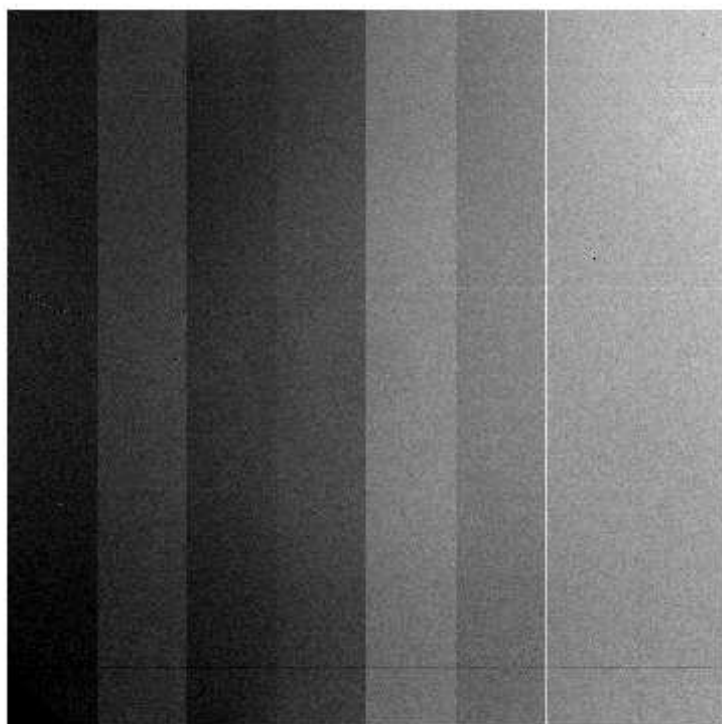
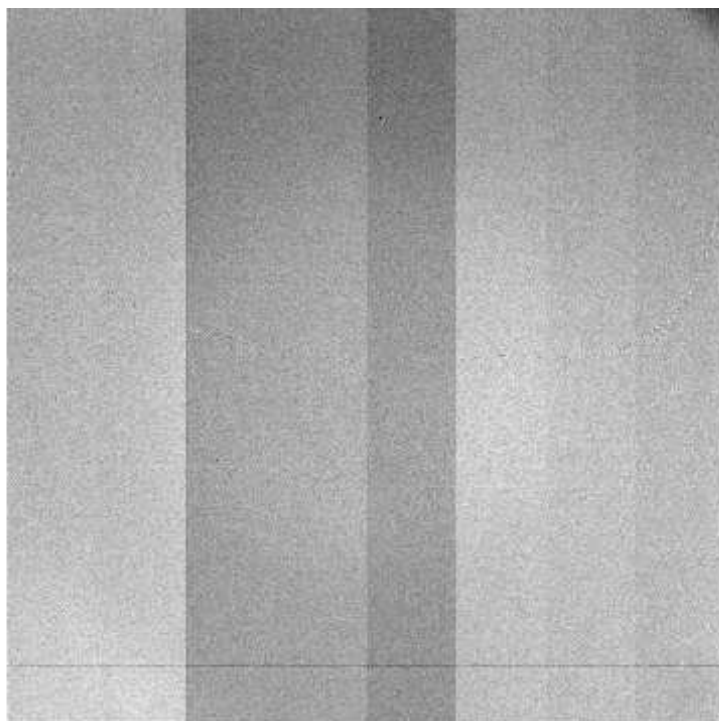
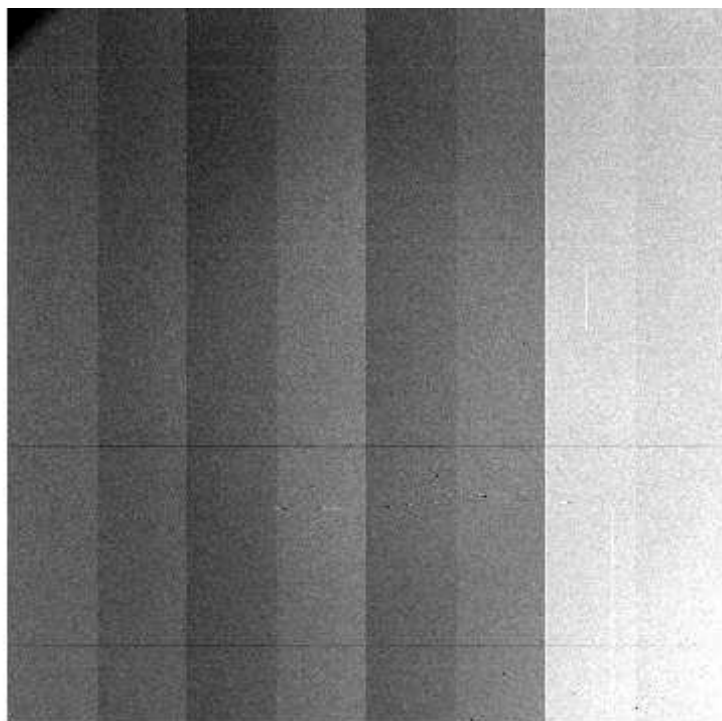
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0



5.3e+04 5.4e+04 5.5e+04 5.6e+04 5.8e+04 5.9e+04 6e+04 6.1e+04 6.3e+04 6.4e

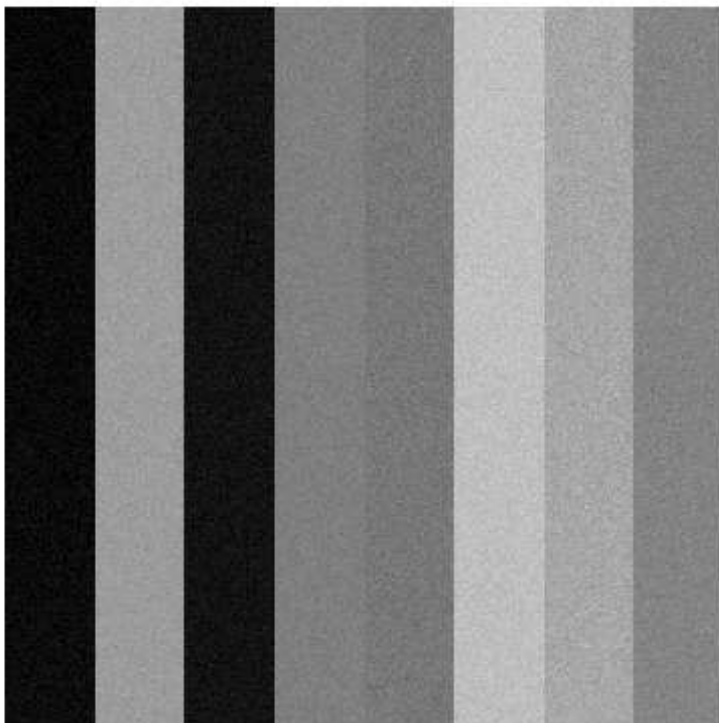
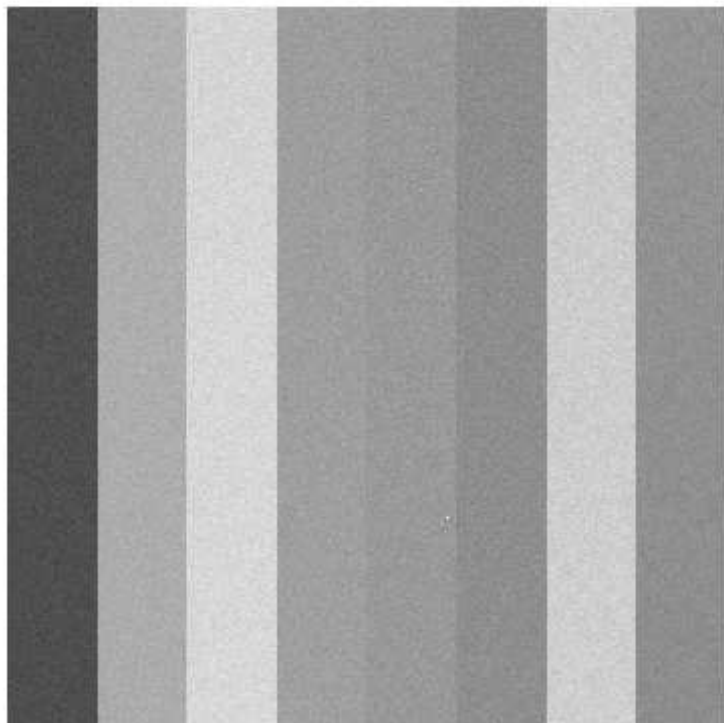
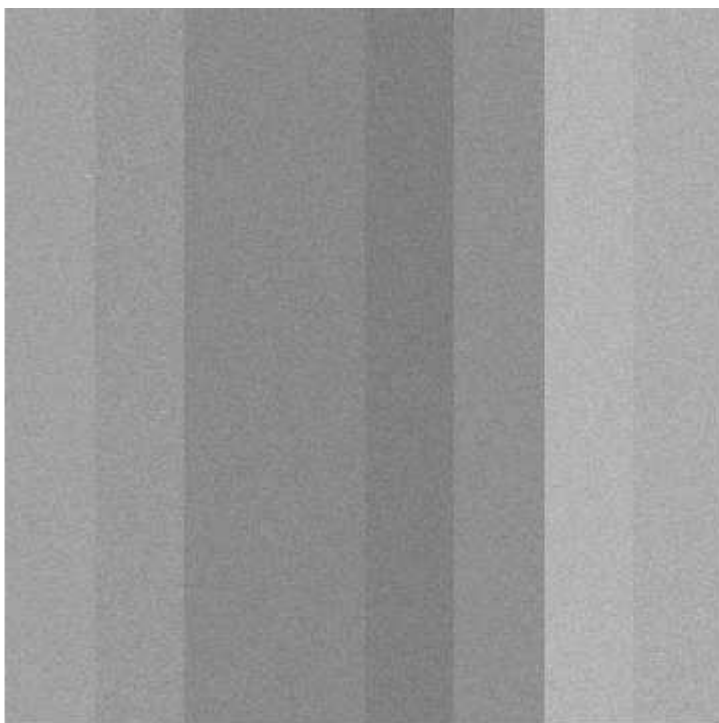
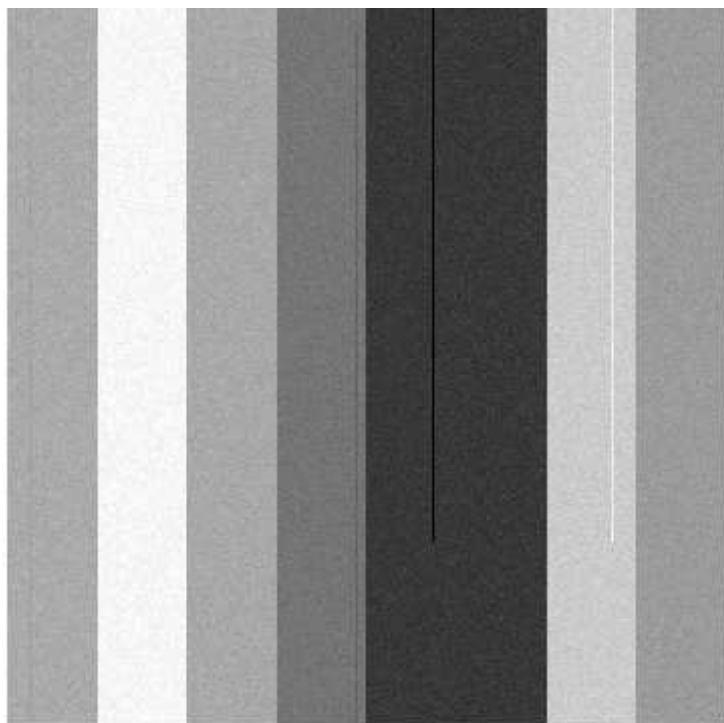
File Name : **kmta.20200816.027836.fits** # 51 / 62 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 15:40:47.220  
DEC : -20:45:44.80  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 19:05:36  
Filter ID : I  
Observation Date : 2020-08-16T11:28:27  
CCD Temperature : -273.15

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



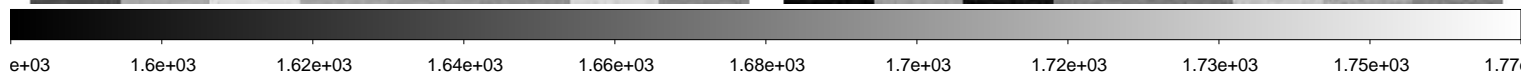
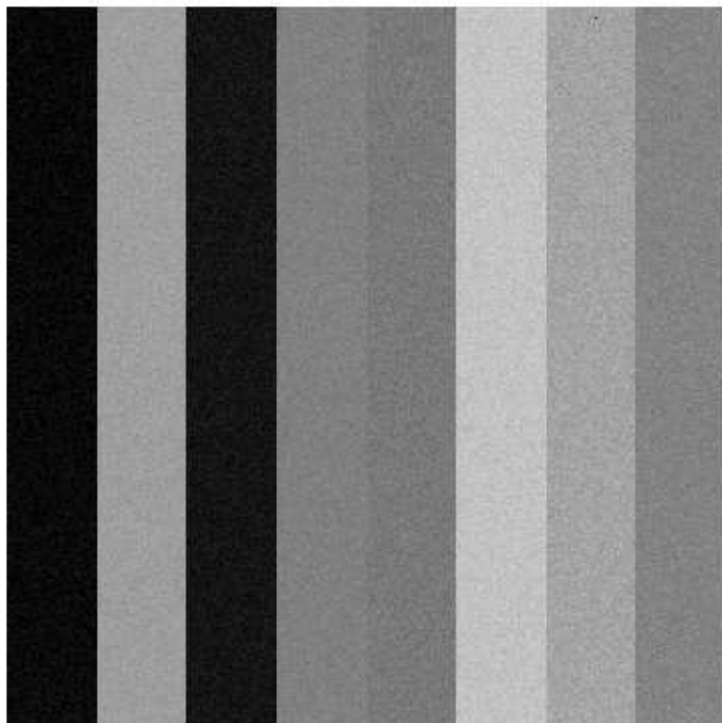
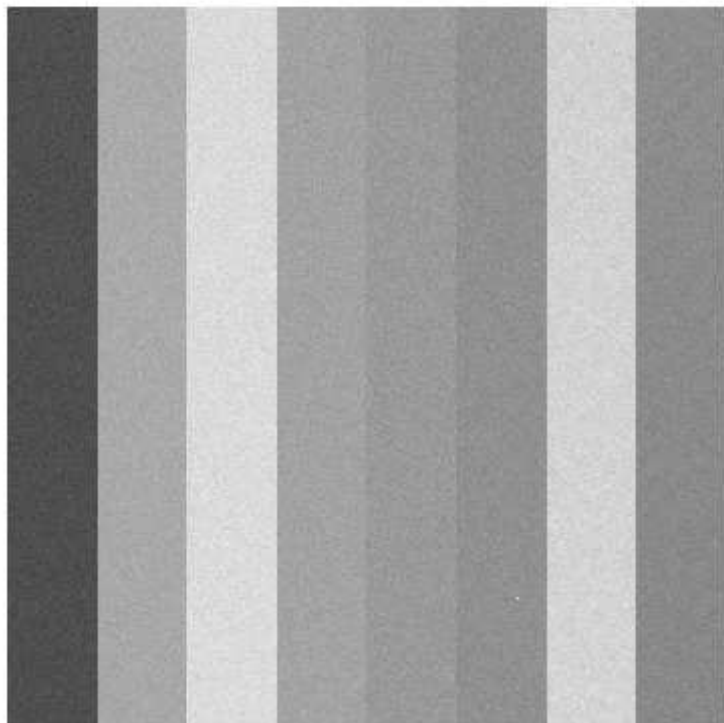
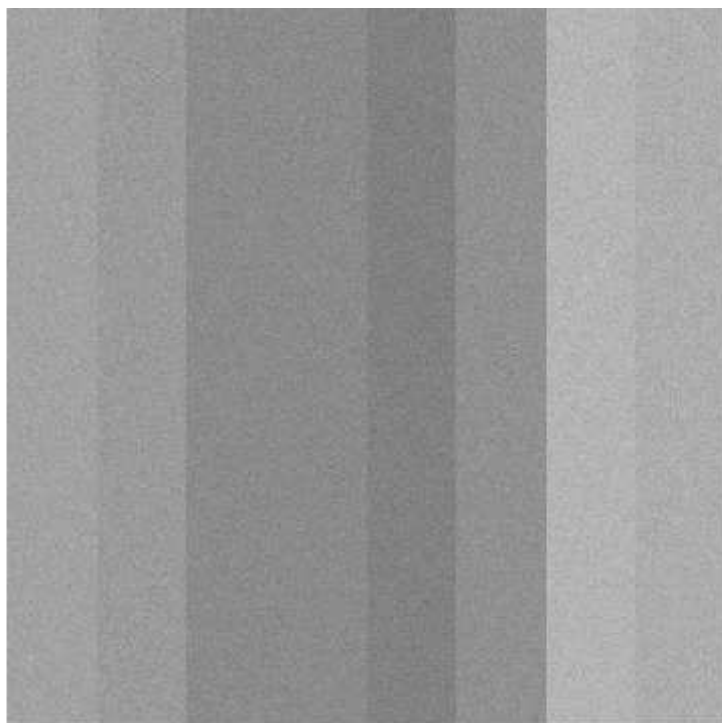
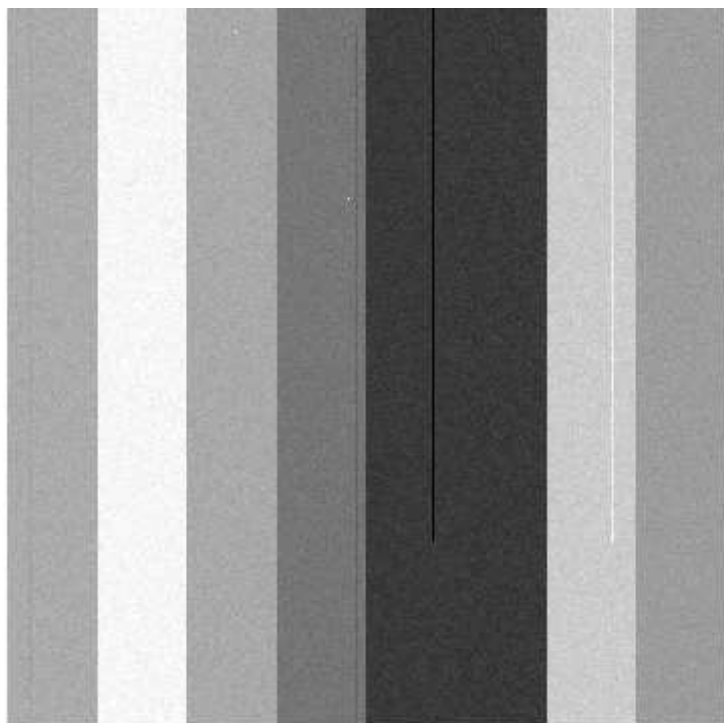
File Name : **kmta.20200816.027837.fits** # 52 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 15:42:16.480  
DEC : -20:45:46.00  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 19:07:05  
Filter ID : I  
Observation Date : 2020-08-16T11:29:42  
CCD Temperature : -273.15

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



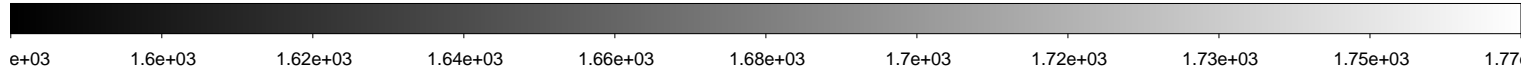
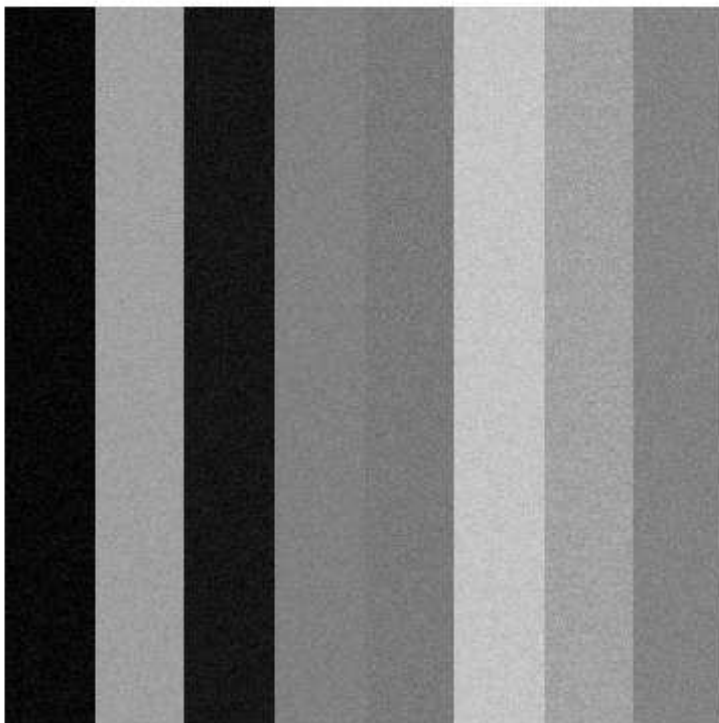
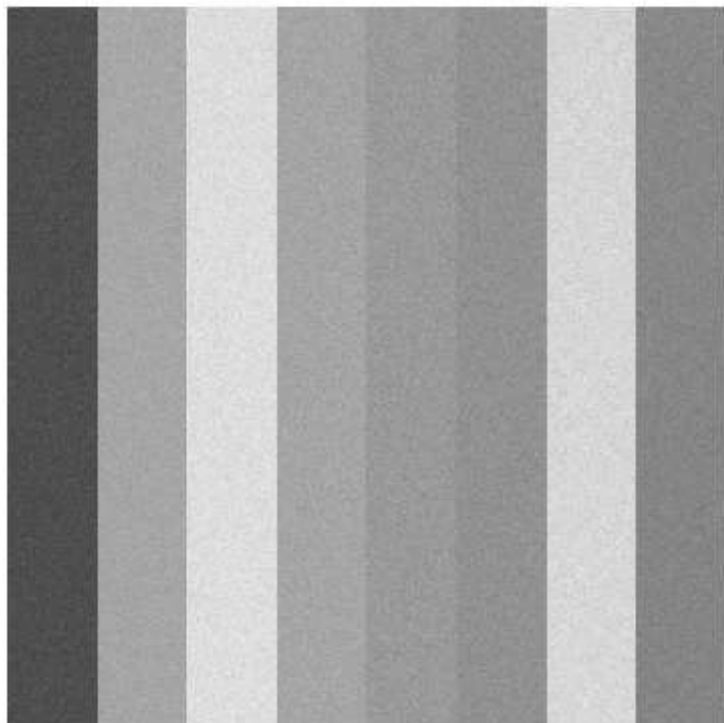
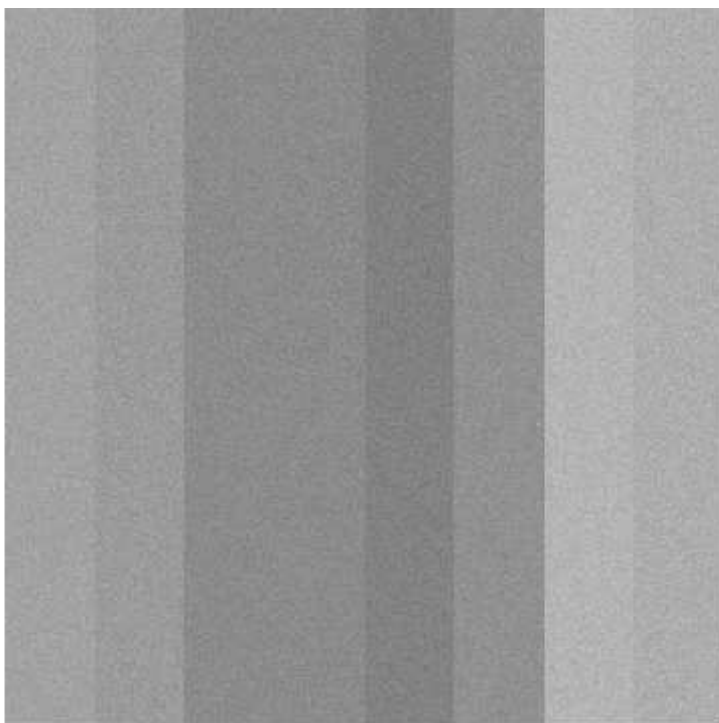
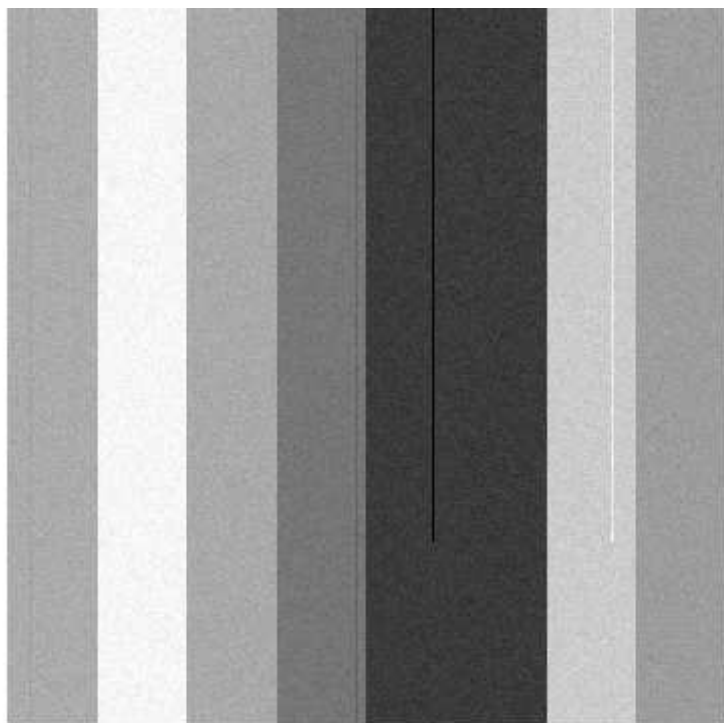
File Name : **kmta.20200816.027838.fits** # 53 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 15:43:22.760  
DEC : -20:45:48.60  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 19:08:12  
Filter ID : I  
Observation Date : 2020-08-16T11:30:49  
CCD Temperature : -273.15

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



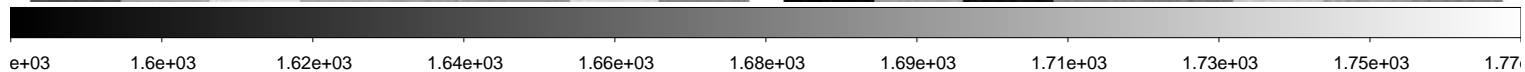
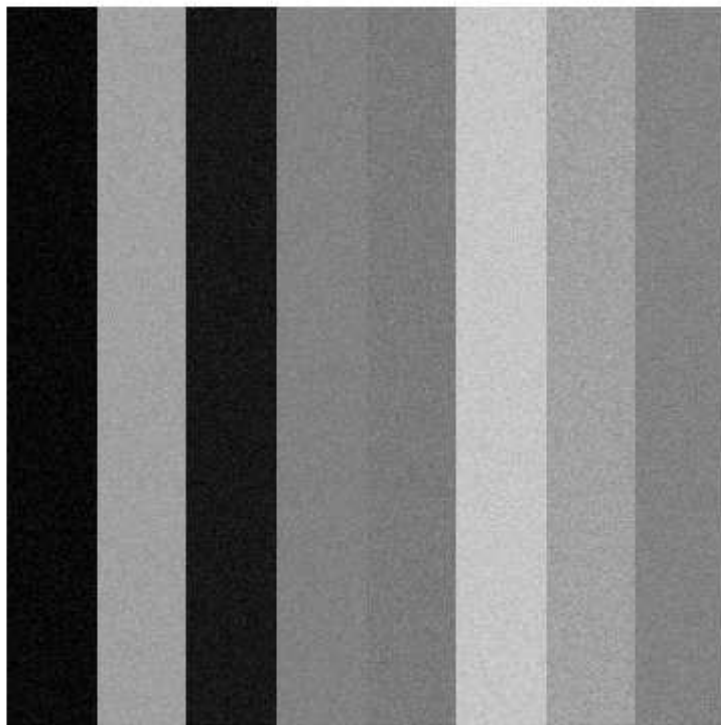
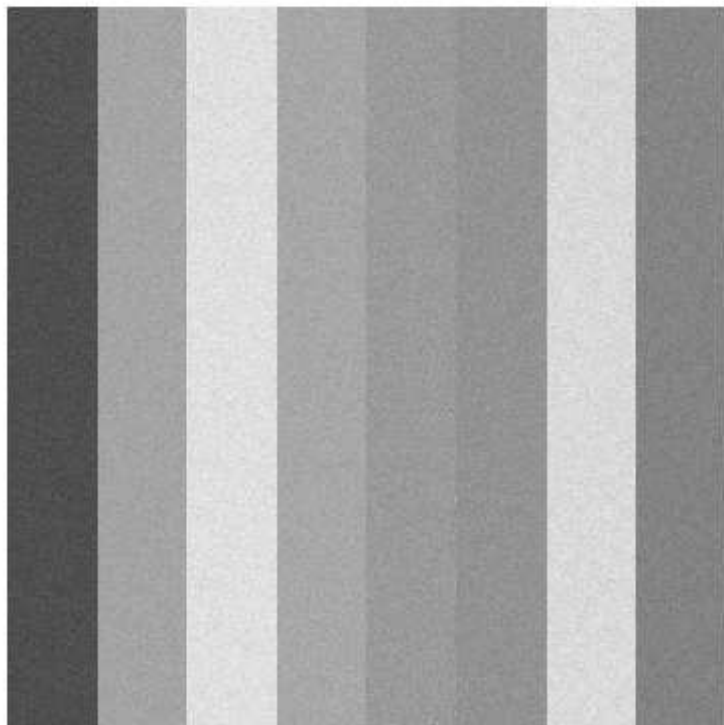
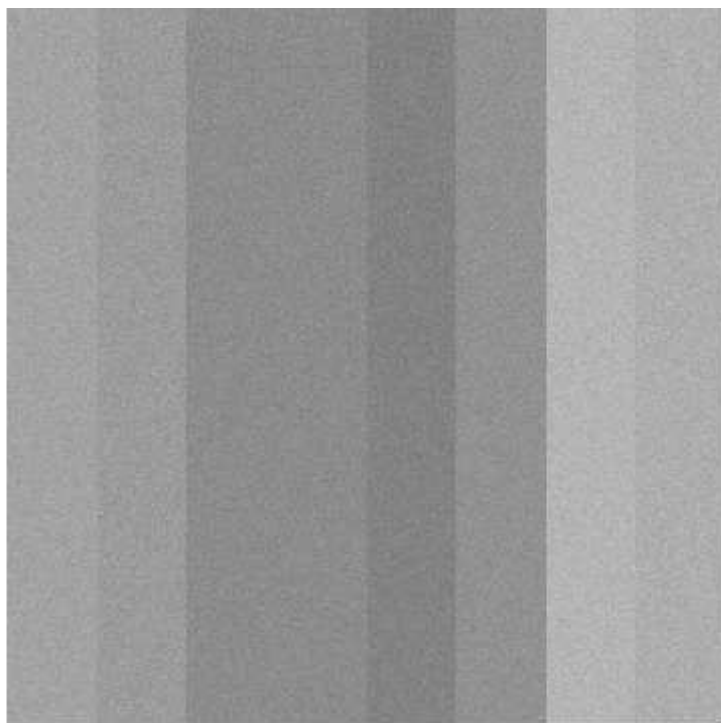
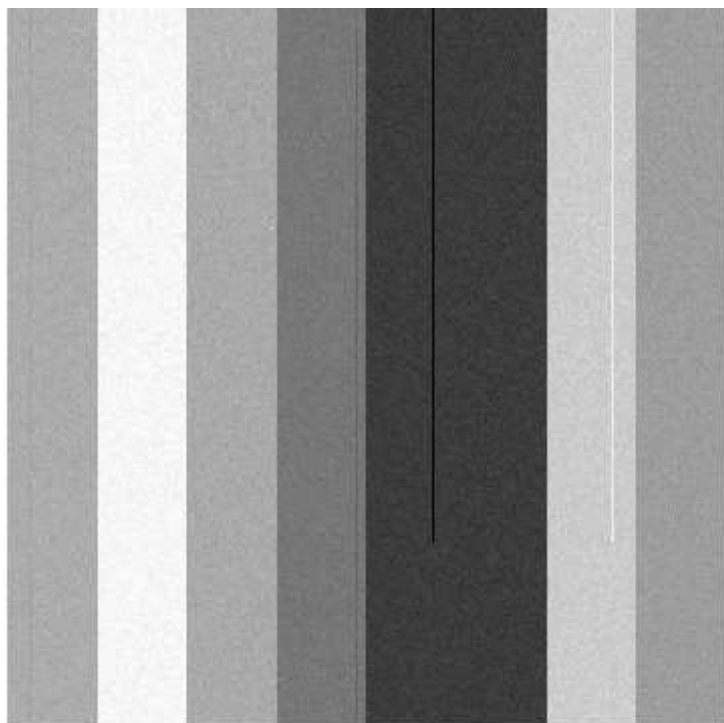
File Name : **kmta.20200816.027839.fits** # 54 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 15:44:20.280  
DEC : -20:45:50.00  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 19:09:09  
Filter ID : I  
Observation Date : 2020-08-16T11:31:46  
CCD Temperature : -273.15

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



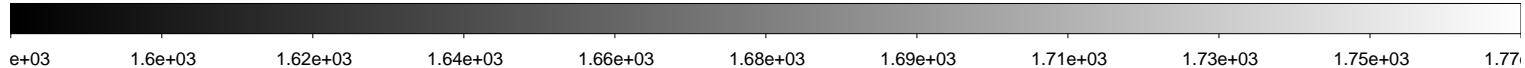
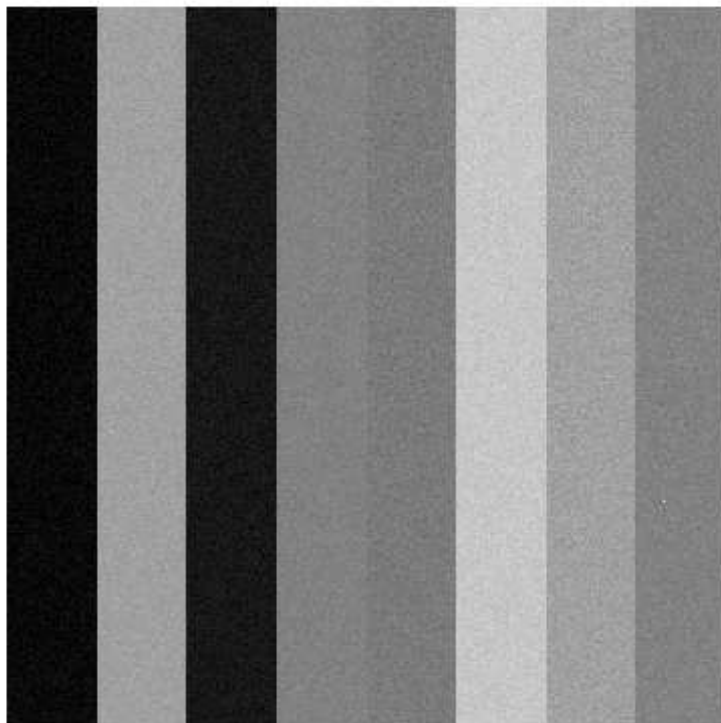
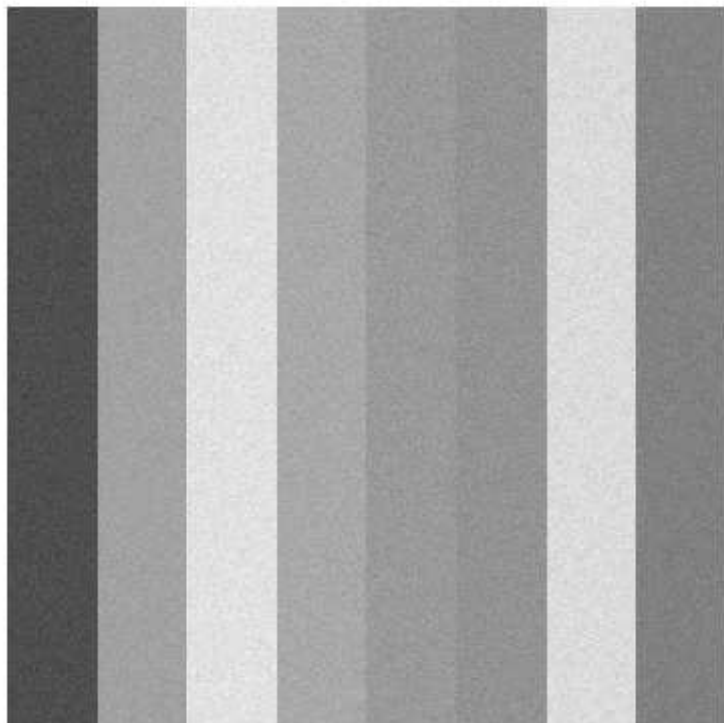
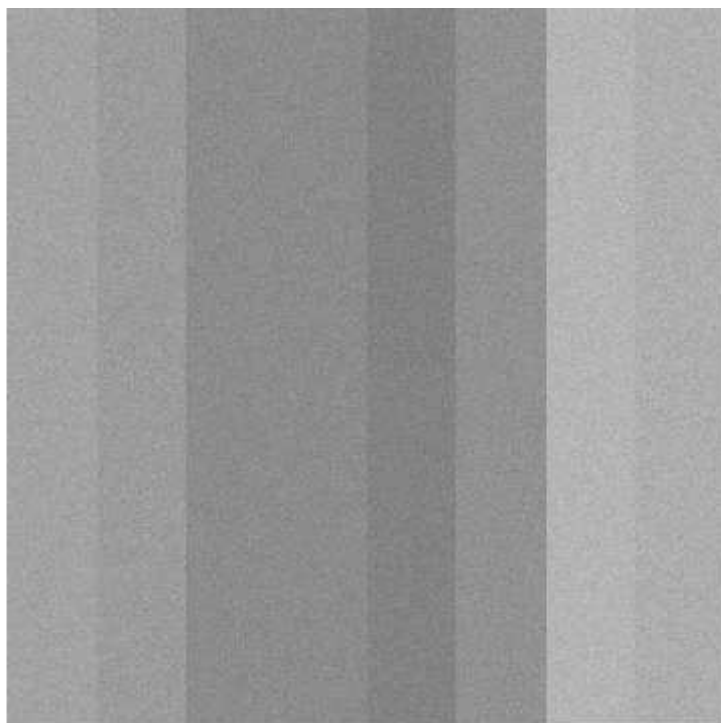
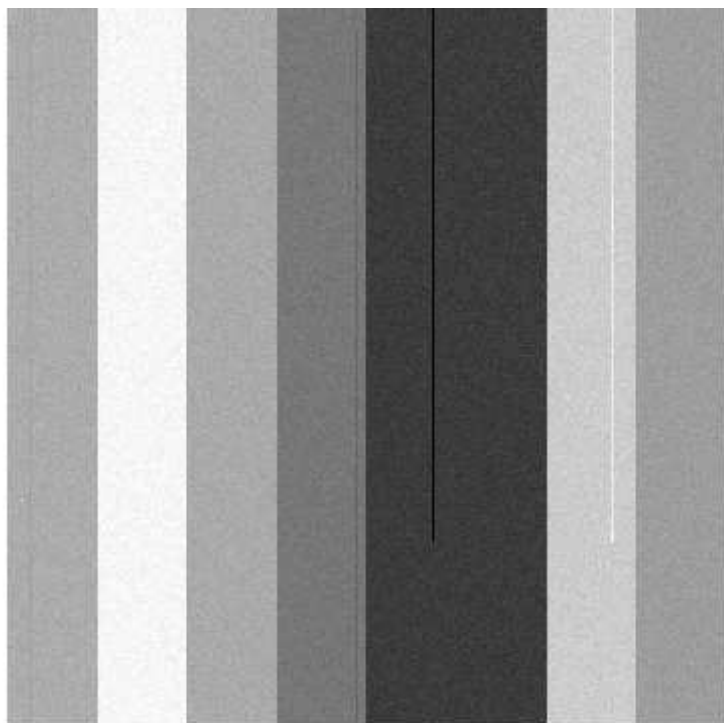
File Name : **kmta.20200816.027840.fits** # 55 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 15:45:18.130  
DEC : -20:45:51.50  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 19:10:07  
Filter ID : I  
Observation Date : 2020-08-16T11:32:44  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027841.fits** # 56 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 15:46:16.580  
DEC : -20:45:52.90  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 19:11:06  
Filter ID : I  
Observation Date : 2020-08-16T11:33:42  
CCD Temperature : -273.15

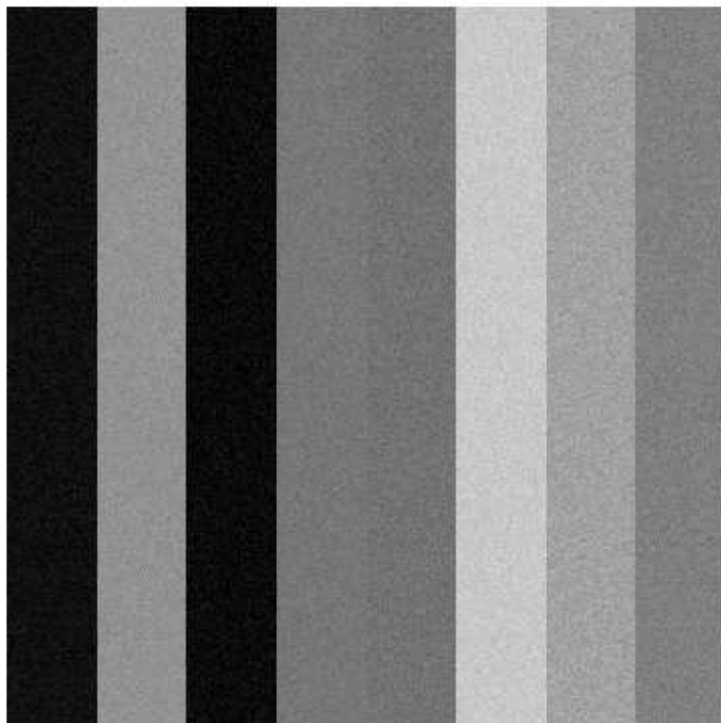
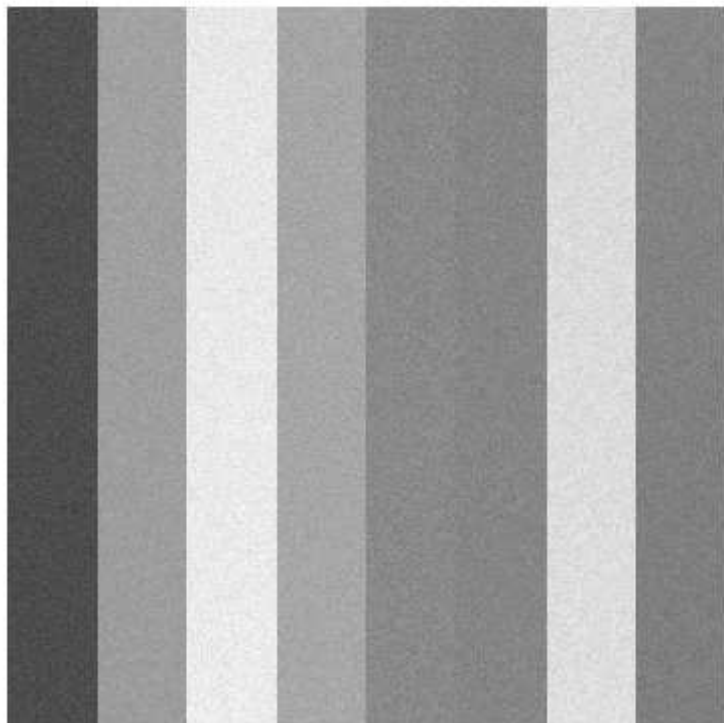
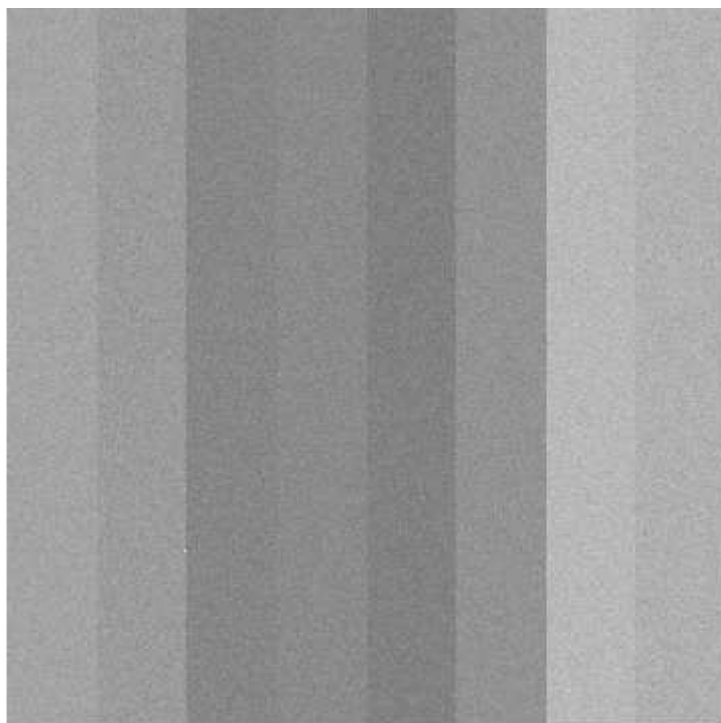
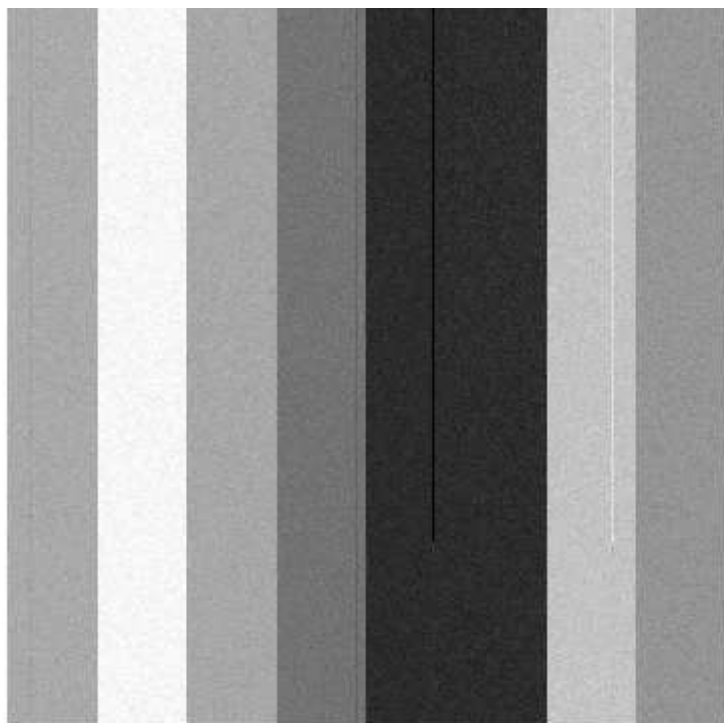
Image Issue : —  
CHIP : —  
Weather : 4  
Moon Effect : 0.0





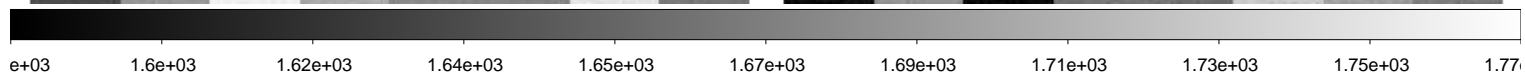
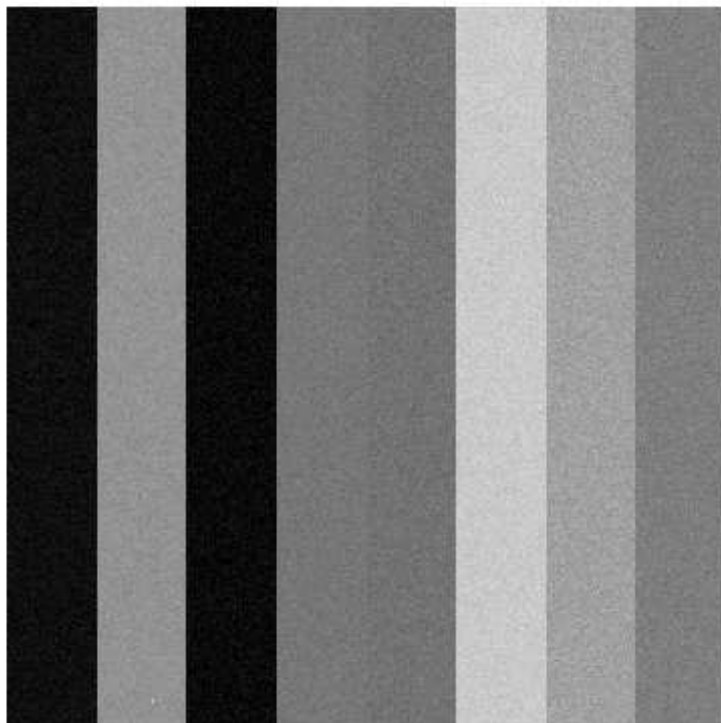
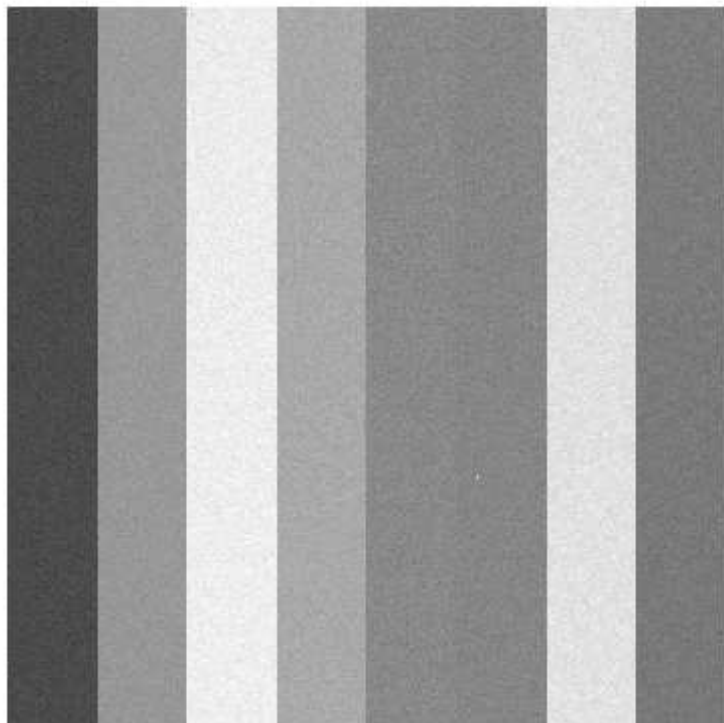
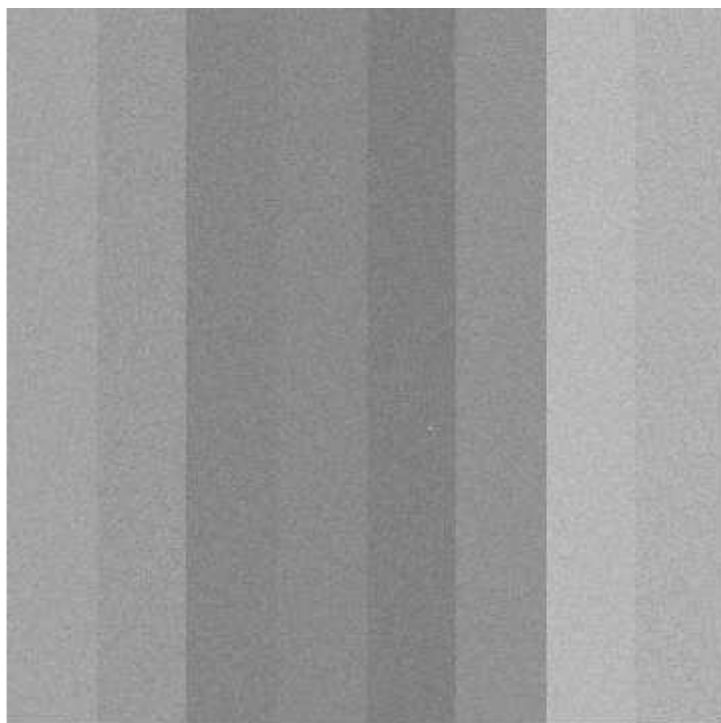
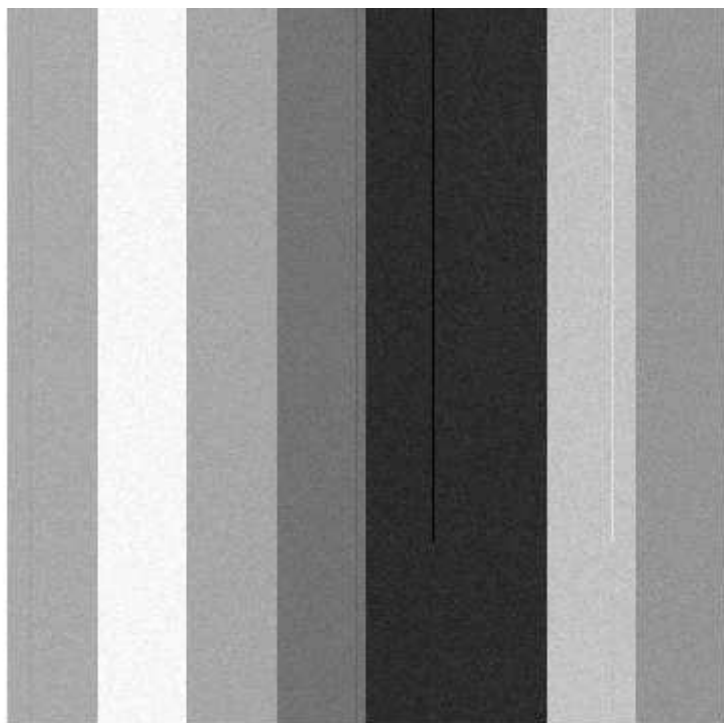
File Name : **kmta.20200816.027842.fits** # 57 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:40:42.980  
DEC : -31:10:03.90  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:41:24  
Filter ID : V  
Observation Date : 2020-08-16T18:02:57  
CCD Temperature : -273.15

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



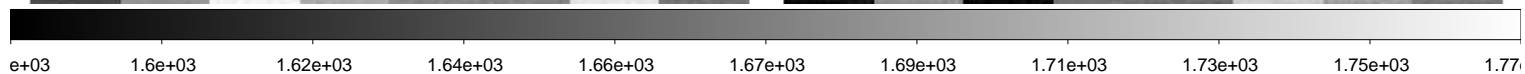
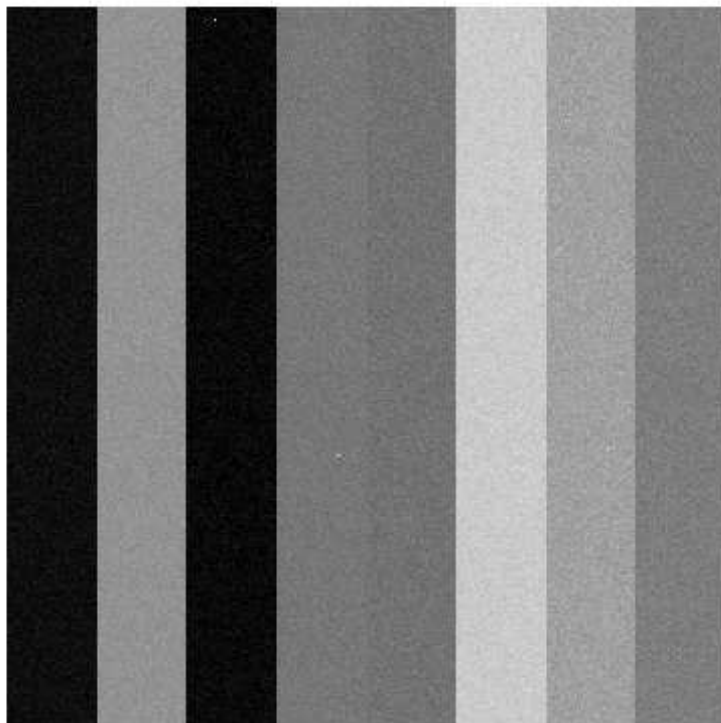
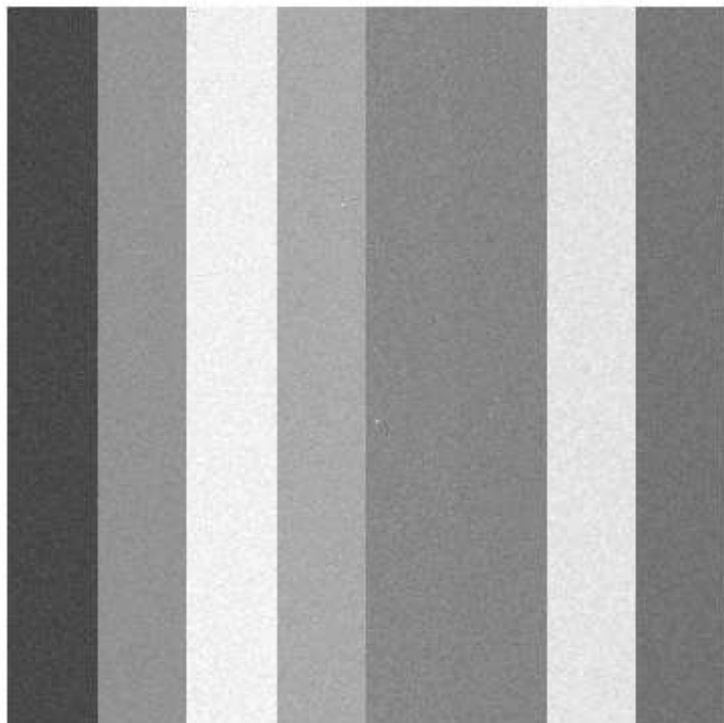
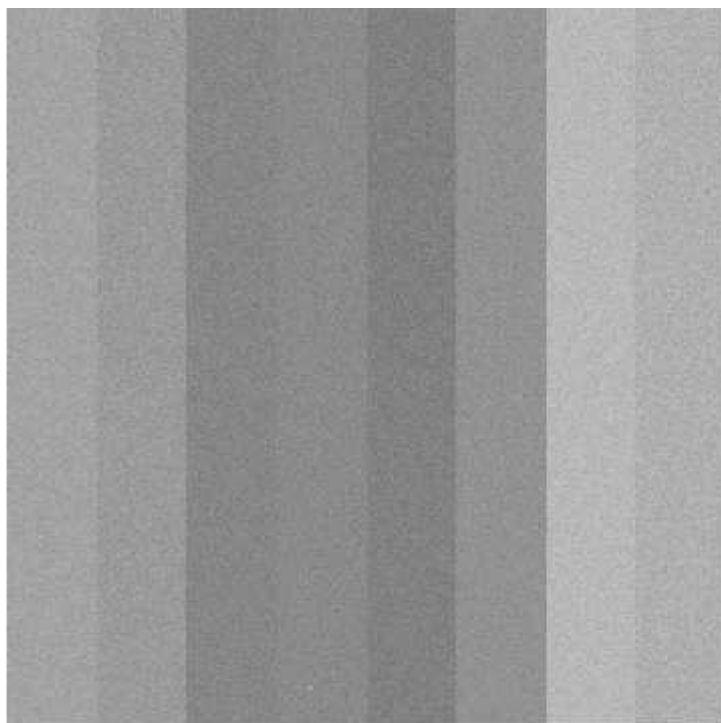
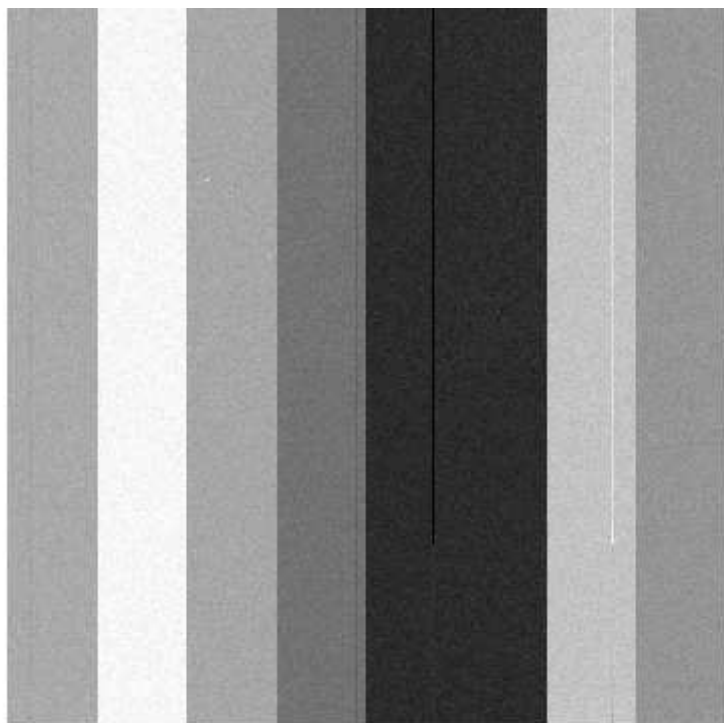
File Name : **kmta.20200816.027843.fits** # 58 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:41:39.670  
DEC : -31:10:03.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:42:20  
Filter ID : V  
Observation Date : 2020-08-16T18:03:53  
CCD Temperature : -273.15

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



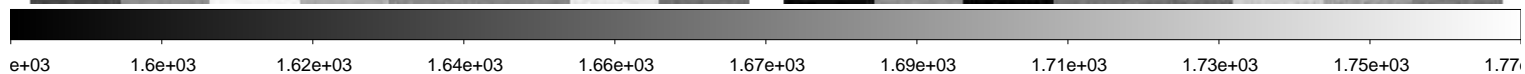
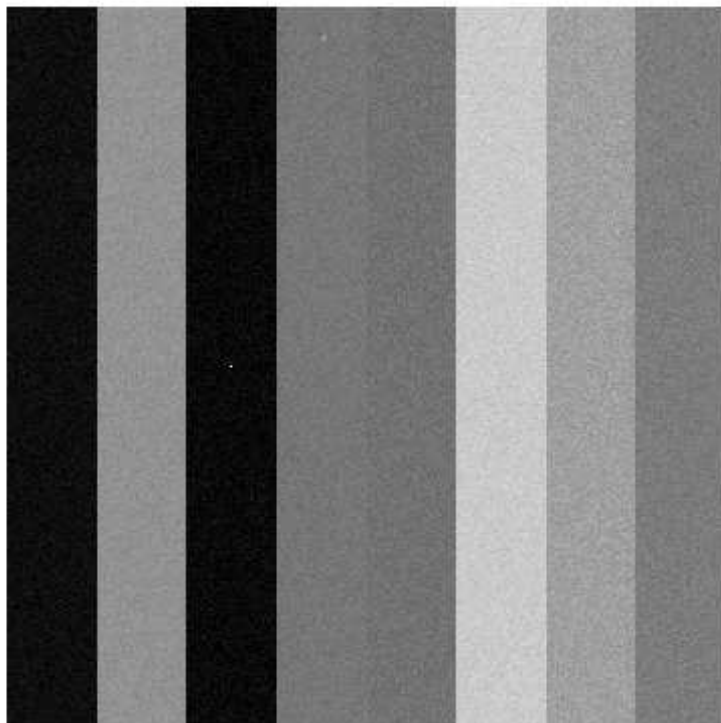
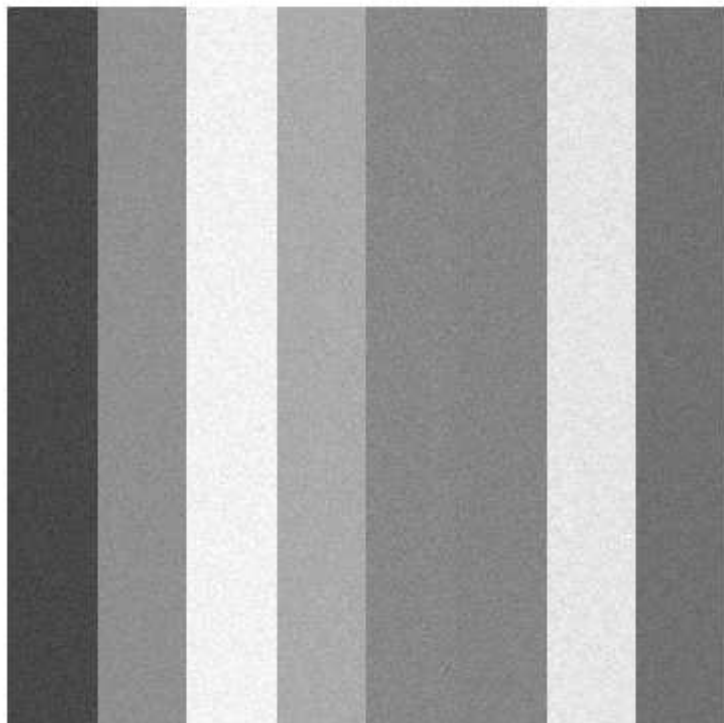
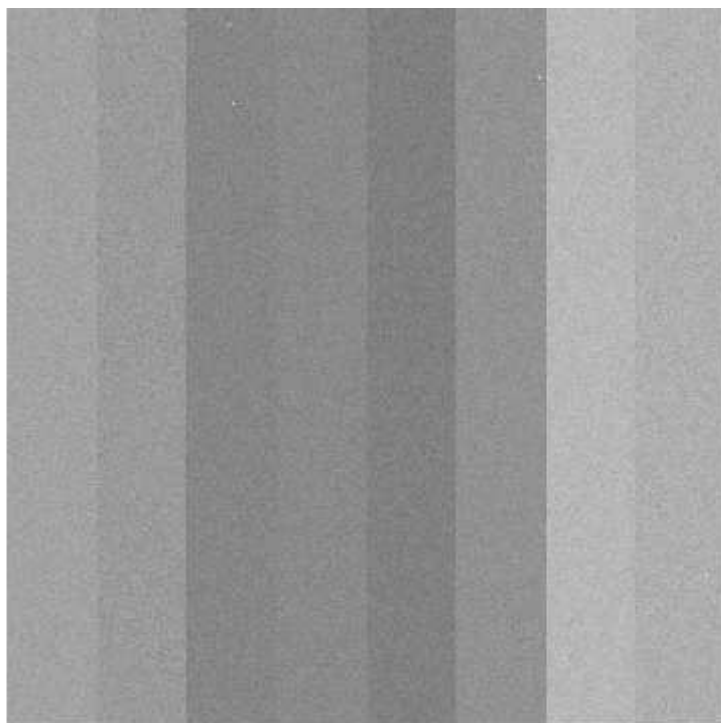
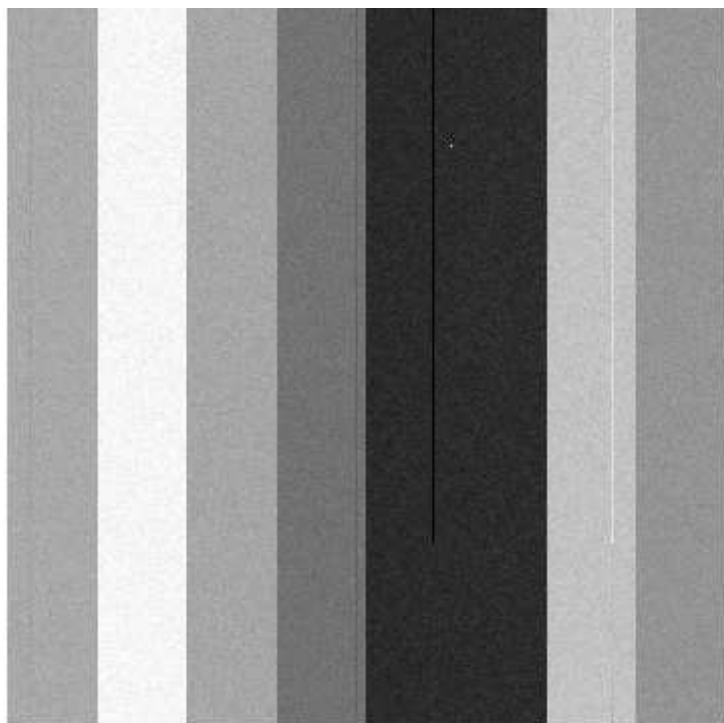
File Name : **kmta.20200816.027844.fits** # 59 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:42:36.190  
DEC : -31:10:02.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:43:17  
Filter ID : V  
Observation Date : 2020-08-16T18:05:03  
CCD Temperature : -273.15

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



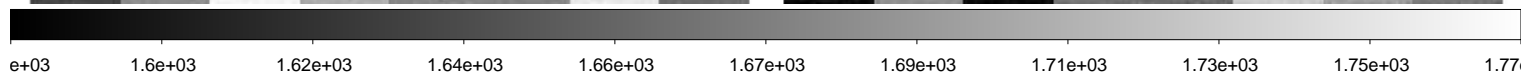
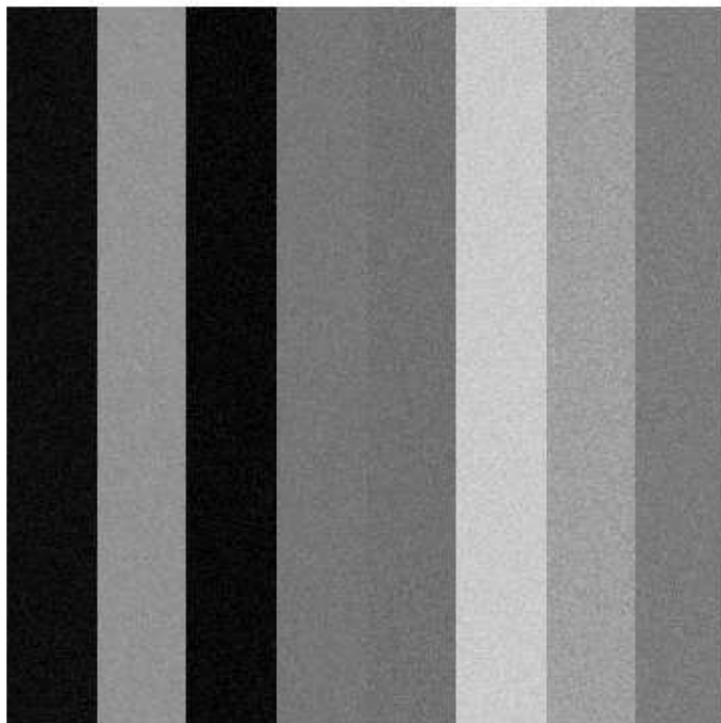
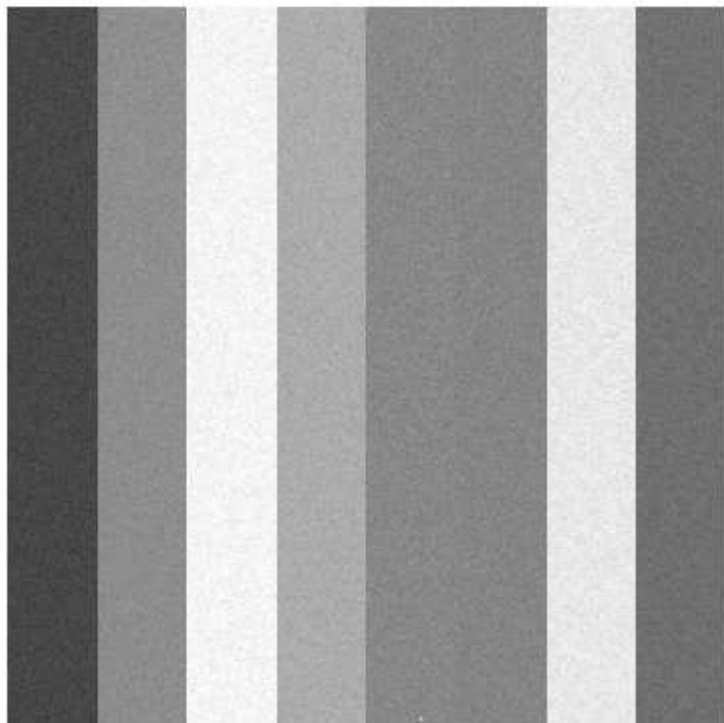
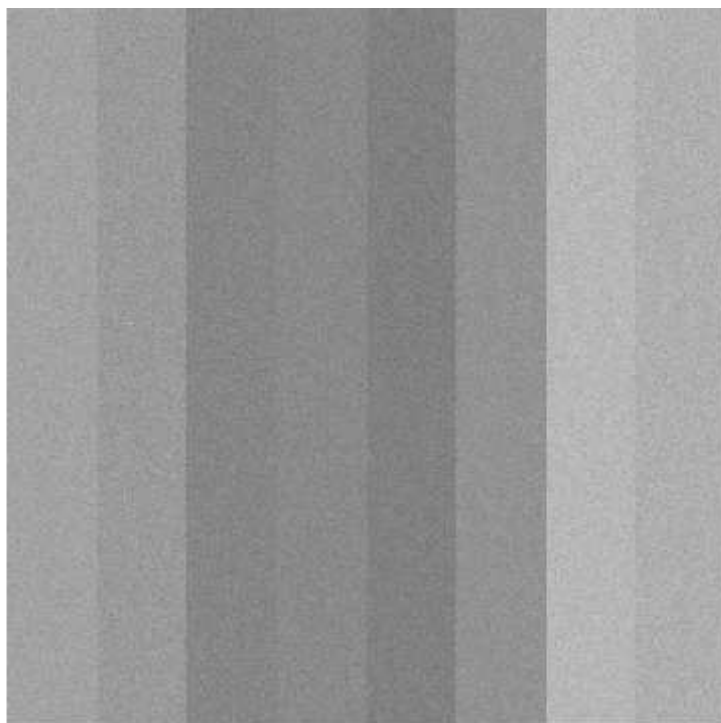
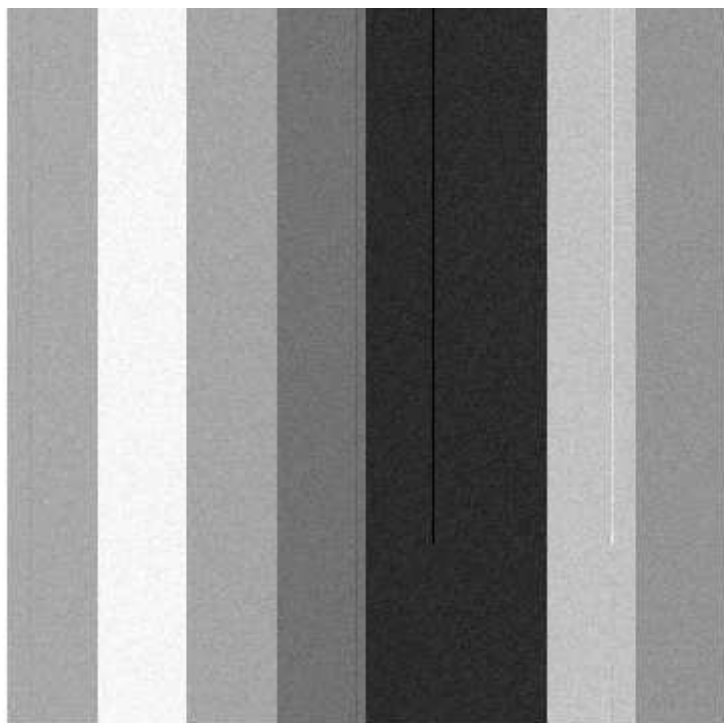
File Name : **kmta.20200816.027845.fits** # 60 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:43:46.980  
DEC : -31:10:01.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:44:28  
Filter ID : V  
Observation Date : 2020-08-16T18:06:13  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027846.fits** # 61 / 62 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 01:44:58.680  
DEC : -31:10:00.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 01:45:39  
Filter ID : V  
Observation Date : 2020-08-16T18:07:24  
CCD Temperature : -273.15

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



File Name : **kmta.20200816.027847.fits** # 62 / 62 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 01:46:38.900  
DEC : -31:09:59.40  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 01:47:19  
Filter ID : V  
Observation Date : 2020-08-16T18:08:51  
CCD Temperature : -273.15

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

