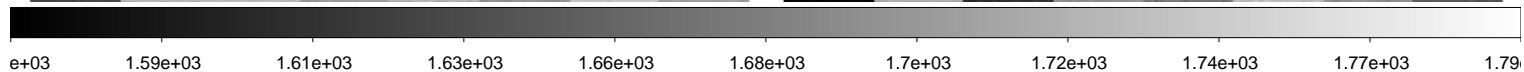
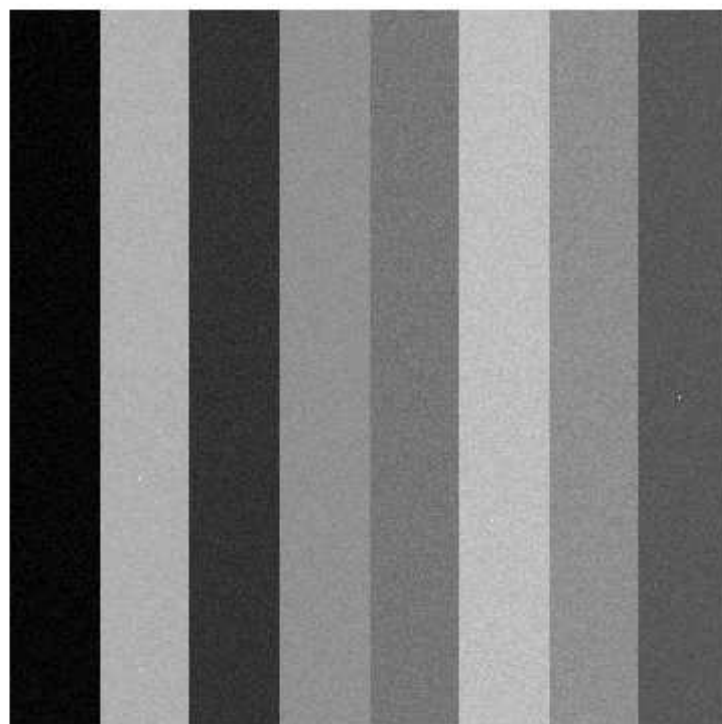
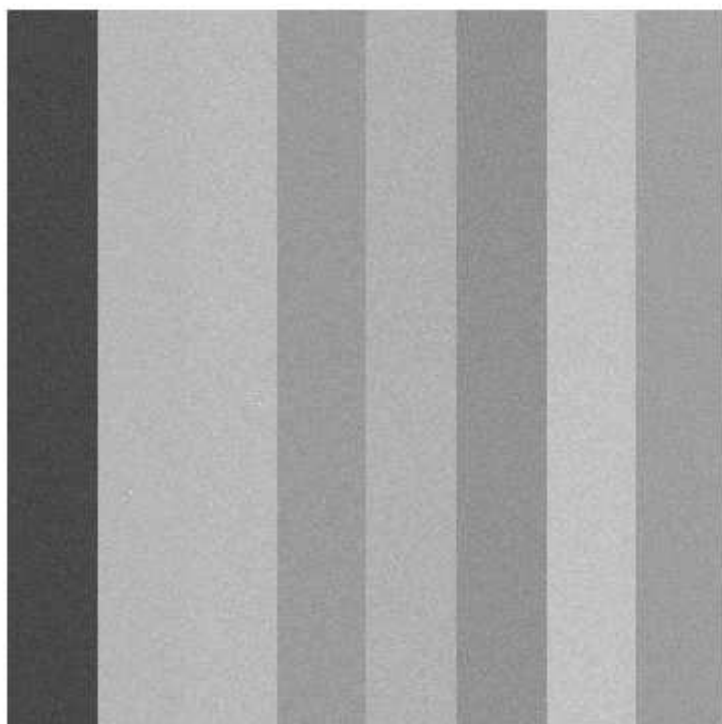
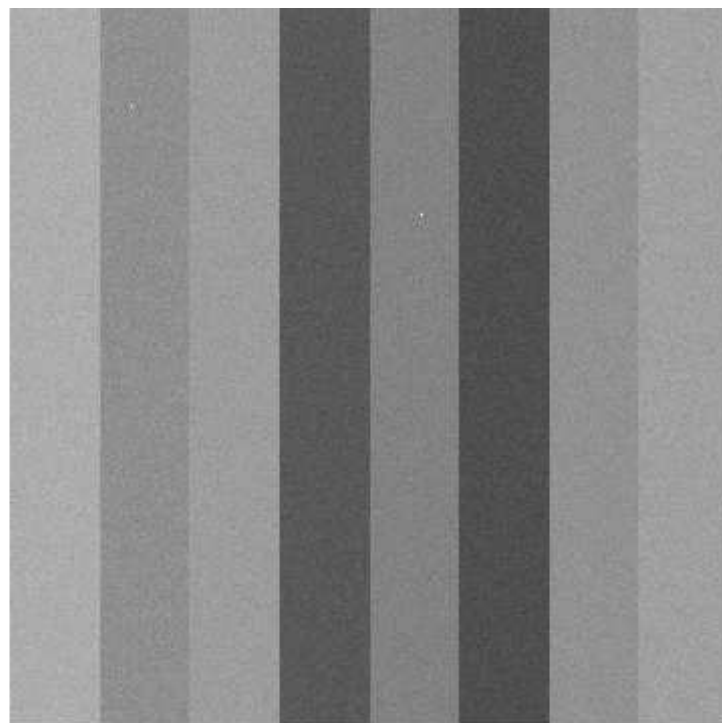
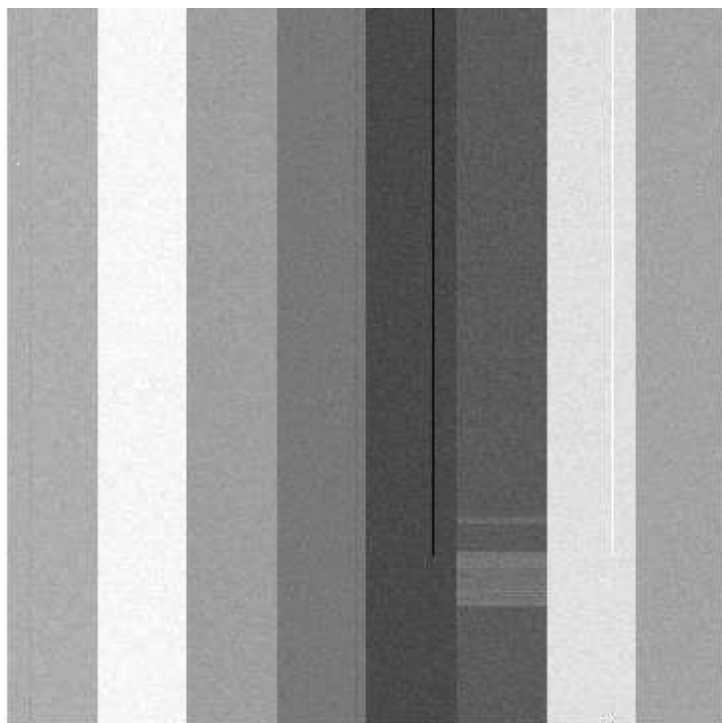


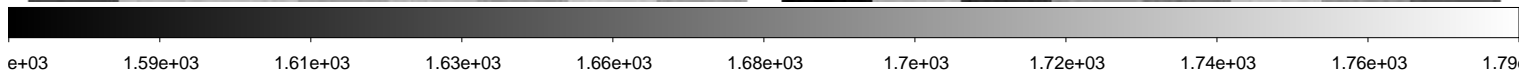
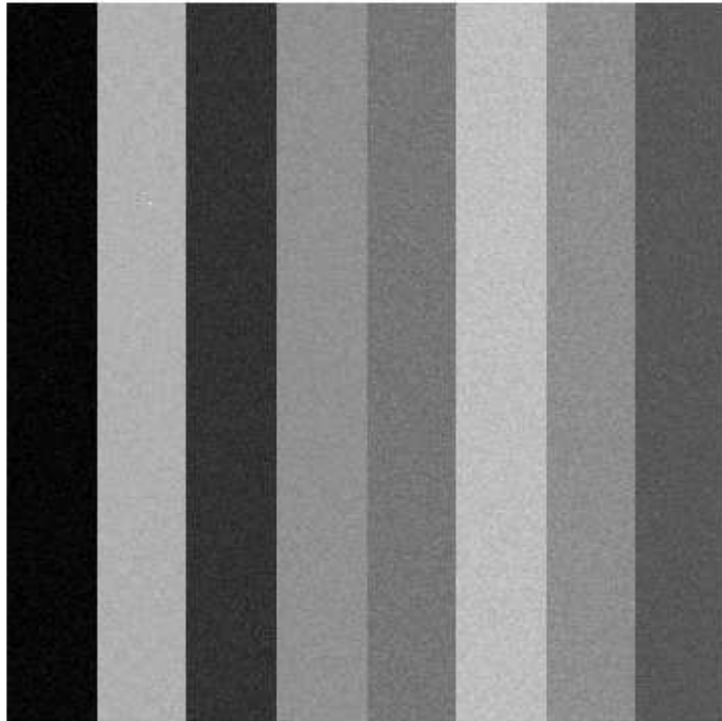
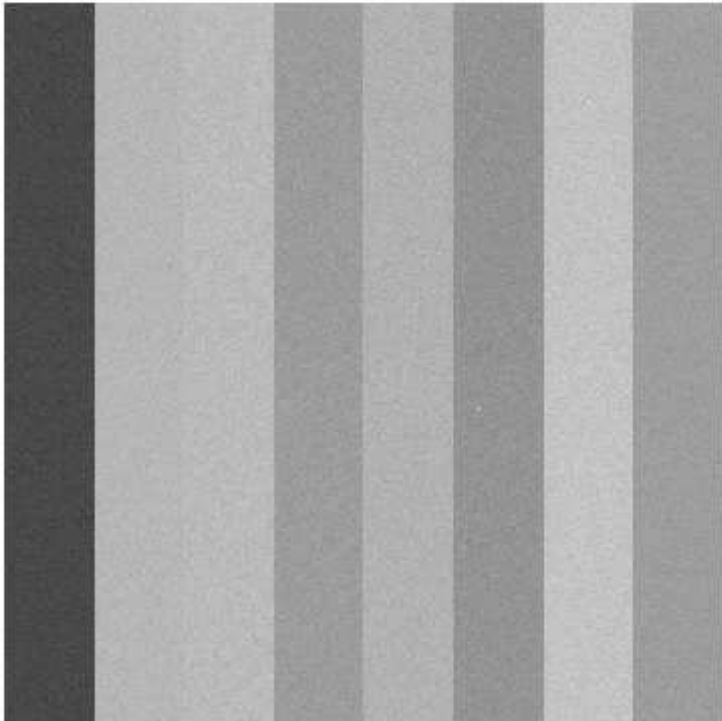
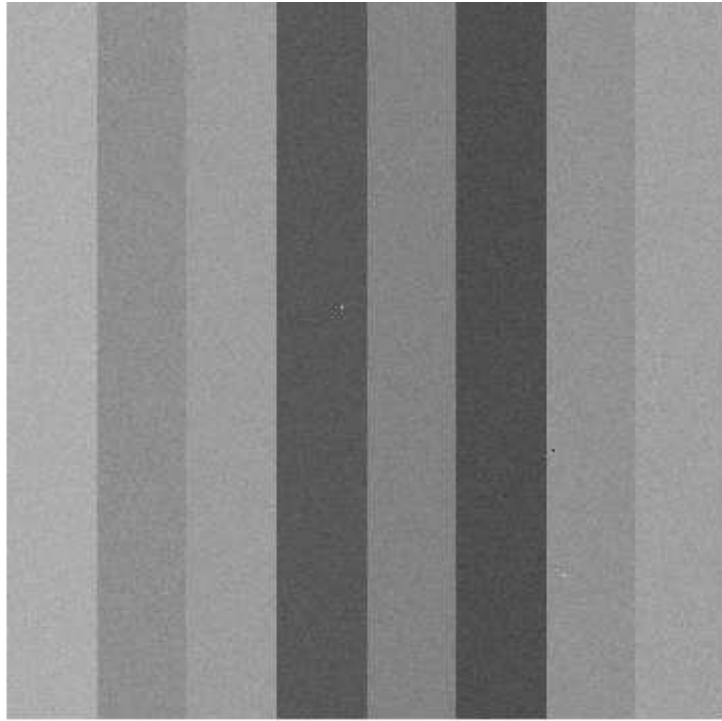
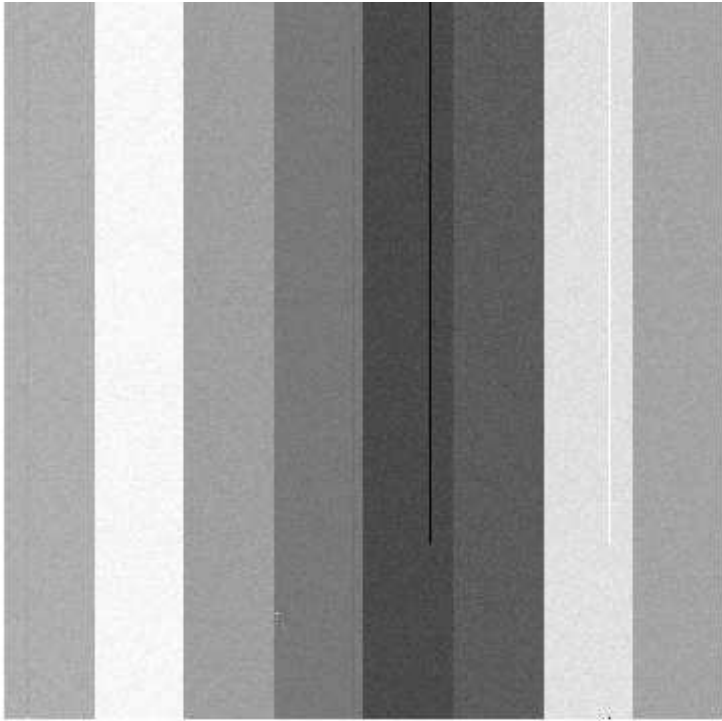
File Name : **kmta.20221007.021103.fits** # 1 / 71 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 20:00:44.000  
DEC : -31:11:15.20  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 20:01:53  
Filter ID : V  
Observation Date : 2022-10-07T09:01:48  
CCD Temperature : -273.15

Image Issue : B  
CHIP : -M-  
Weather : 16  
Moon Effect : 0.0



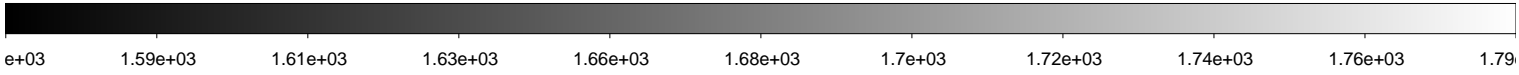
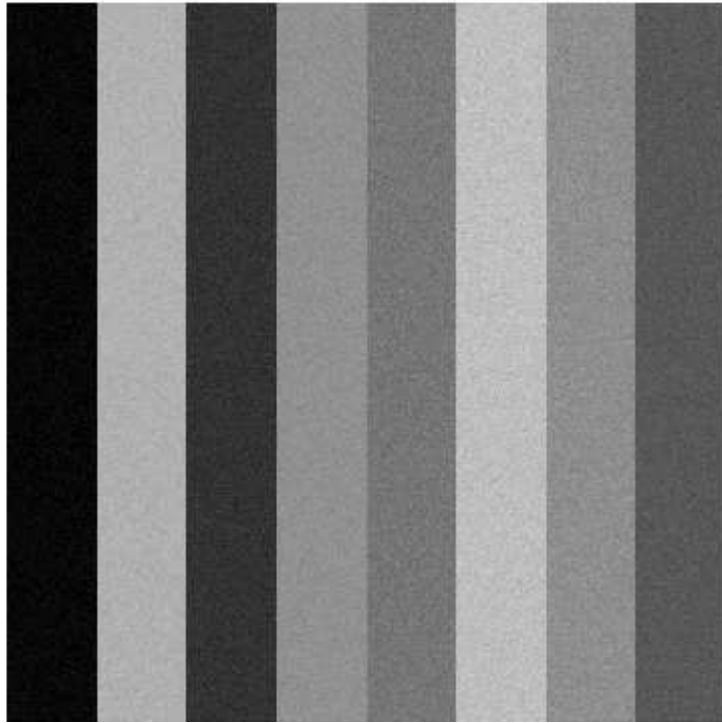
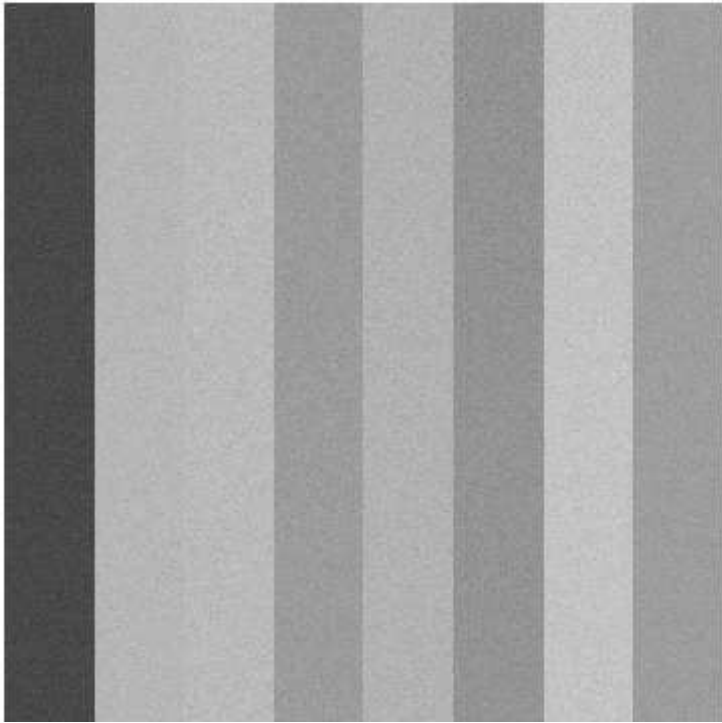
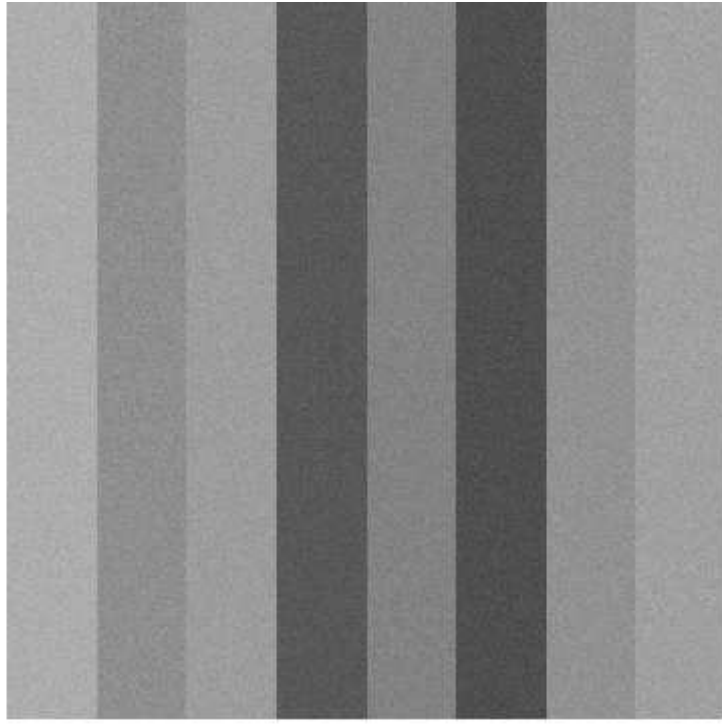
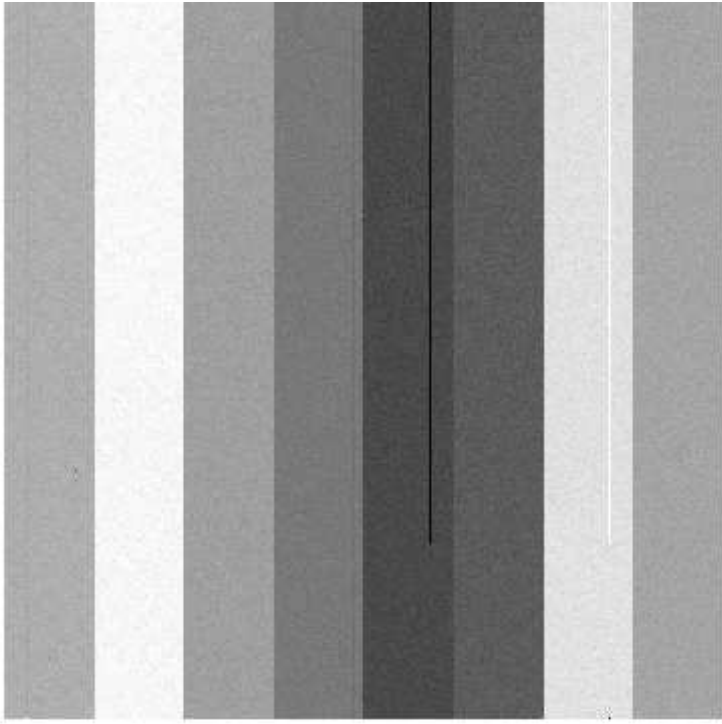
File Name : **kmta.20221007.021104.fits** # 2 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 16:38:17.910  
DEC : -20:47:03.20  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:03:15  
Filter ID : V  
Observation Date : 2022-10-07T09:03:23  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0

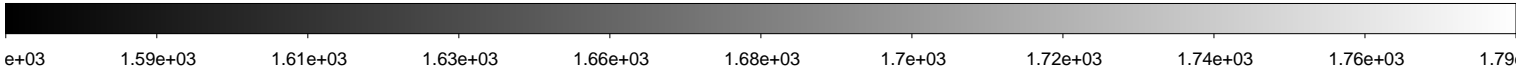
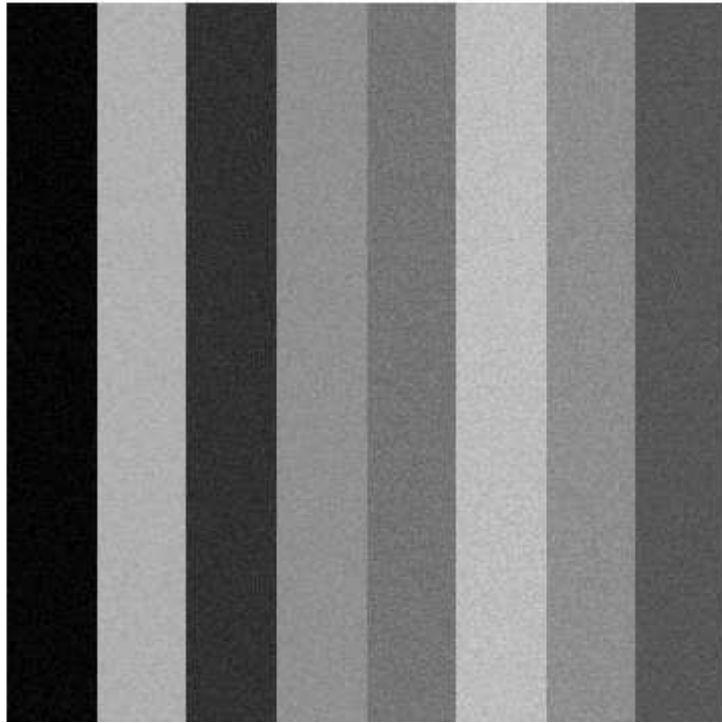
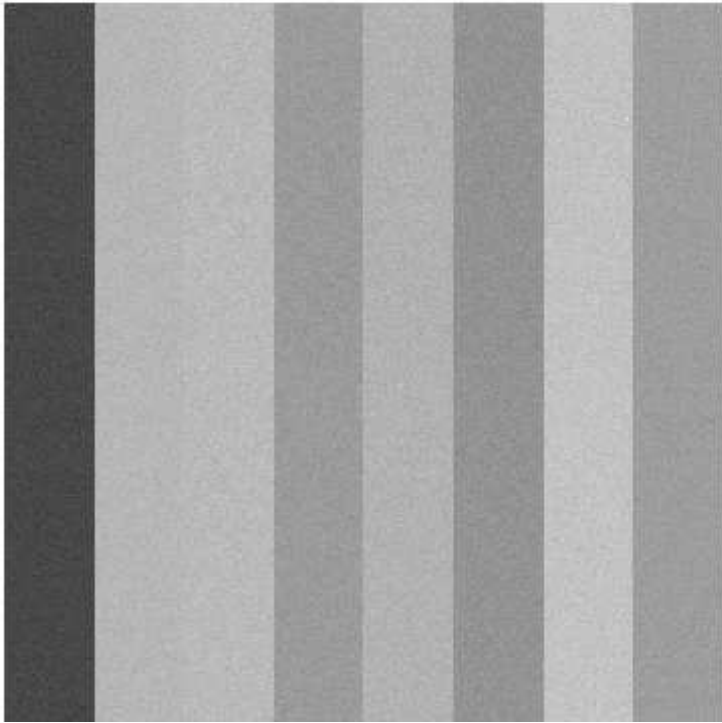
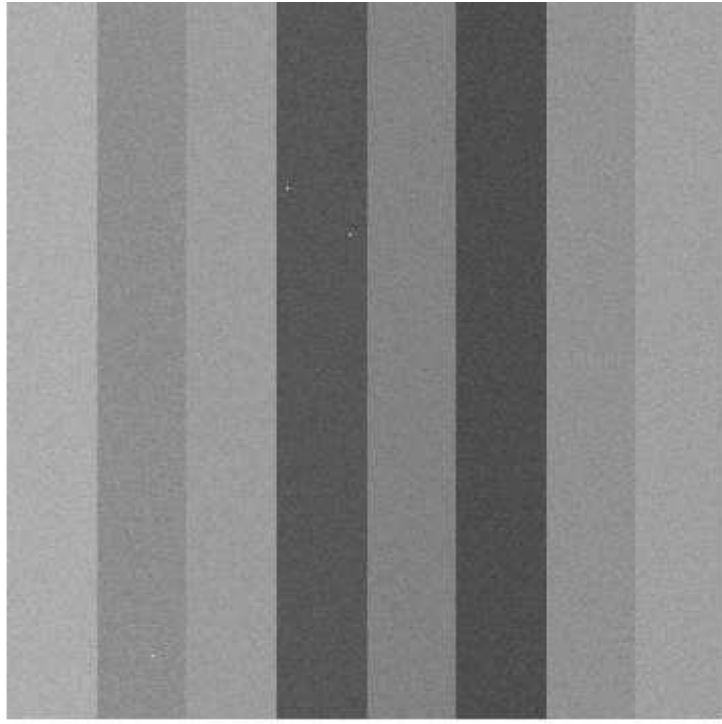
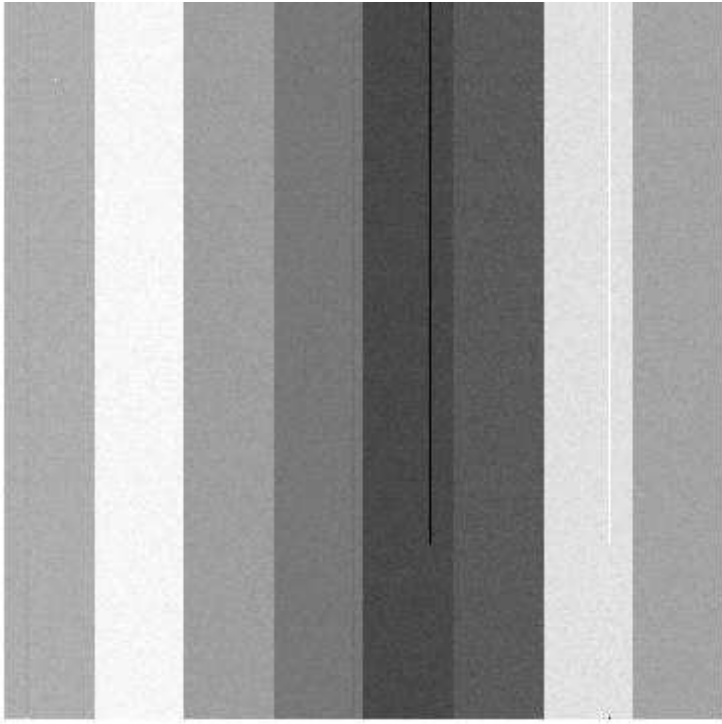


File Name : **kmta.20221007.021105.fits** # 3 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 16:39:28.800  
DEC : -20:47:05.30  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:04:26  
Filter ID : V  
Observation Date : 2022-10-07T09:04:33  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



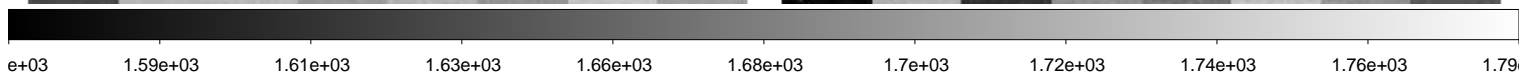
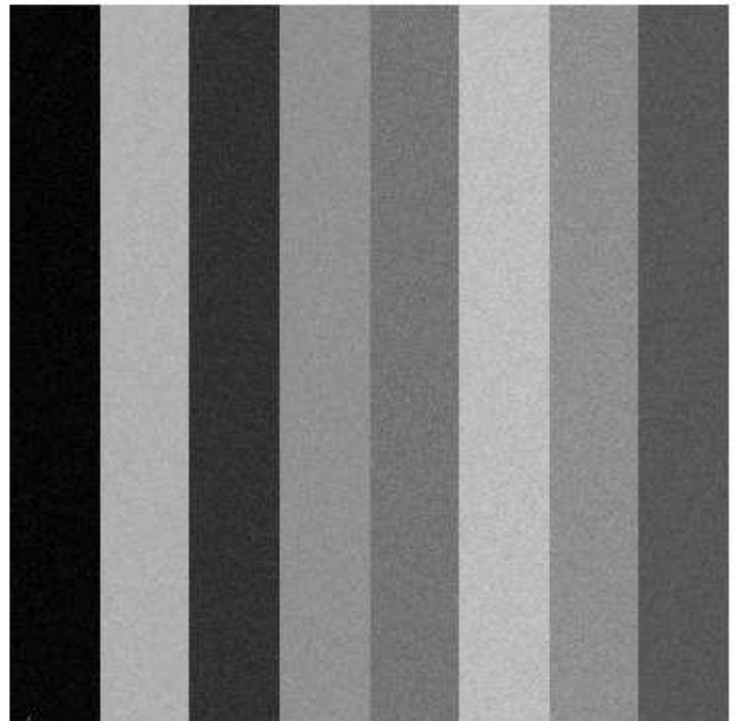
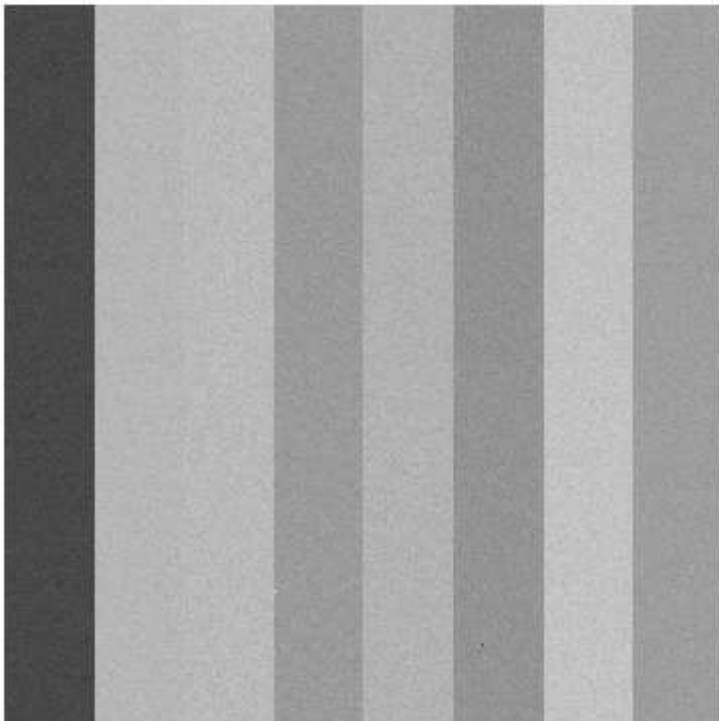
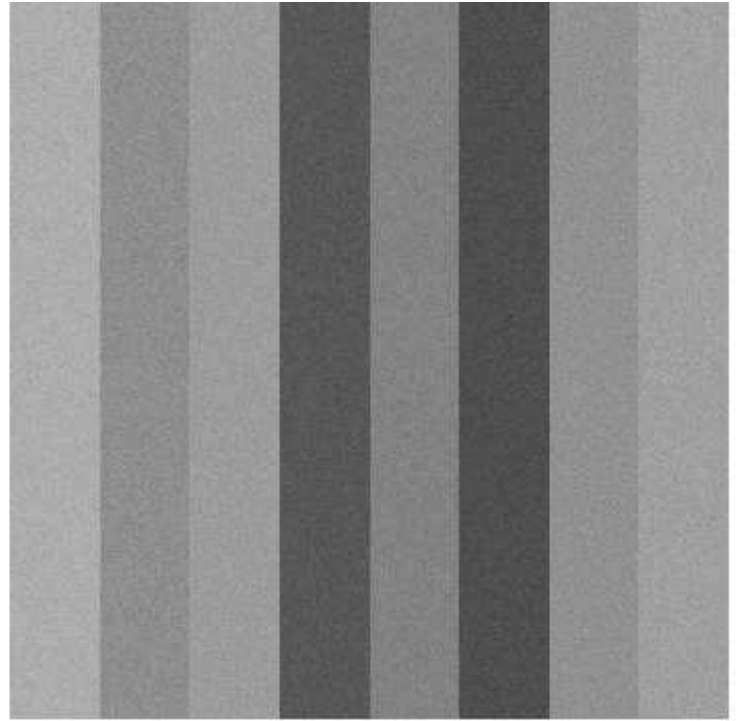
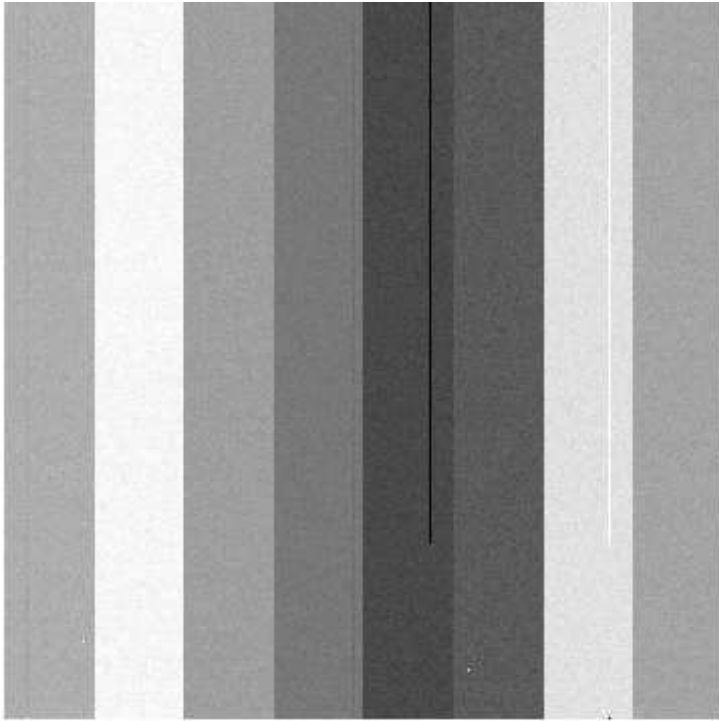
File Name	: <b>kmta.20221007.021106.fits</b>	# 4 / 71 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 16:40:38.370	
DEC	: -20:47:07.50	
Exposure Time	: 0	
Airmass	: 1.45	
Sidereal Time	: 20:05:36	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2022-10-07T09:05:43	Weather : 16
CCD Temperature	: -273.15	Moon Effect : 0.0



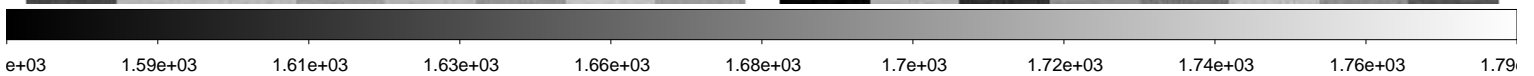
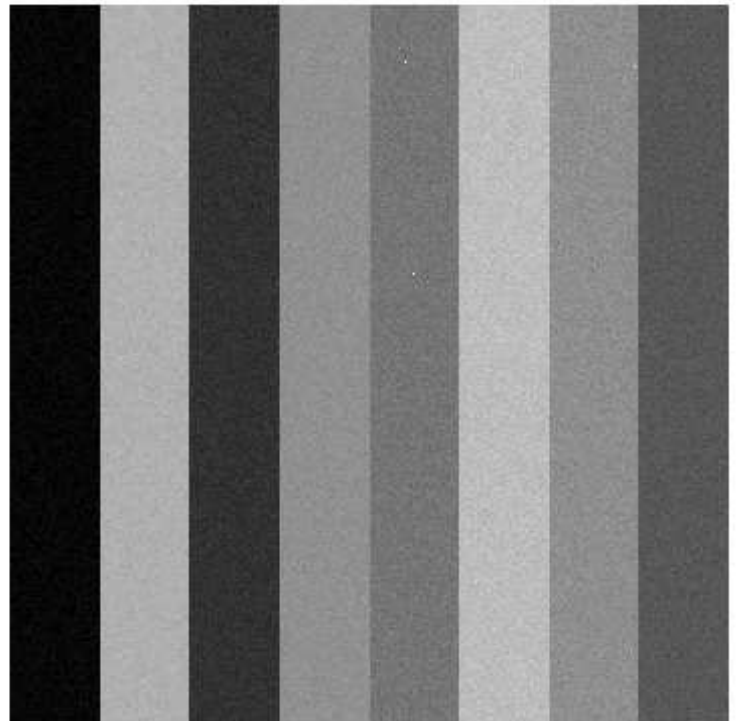
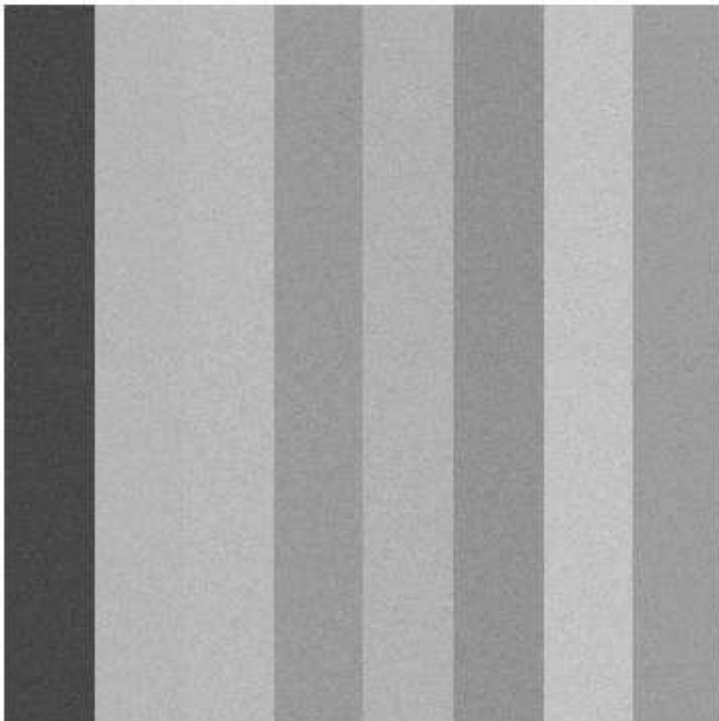
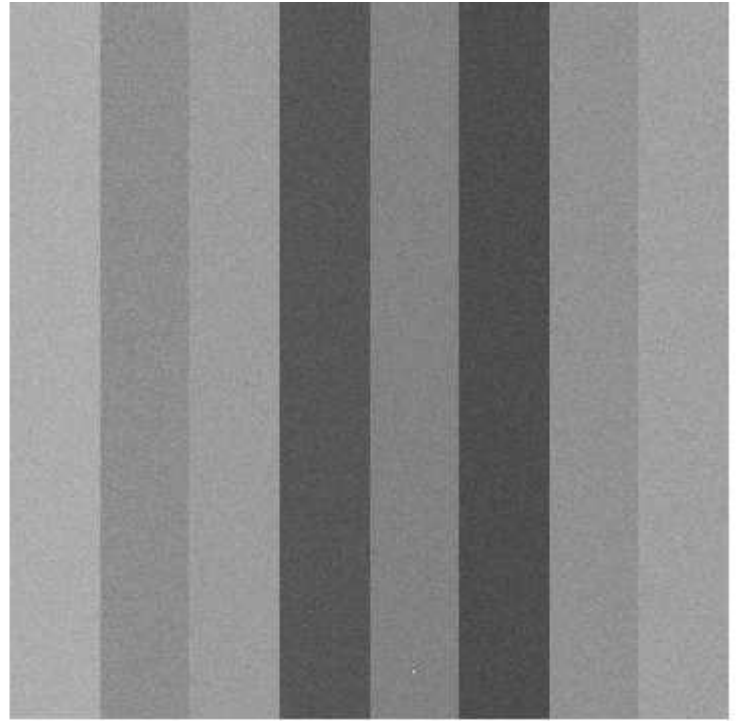
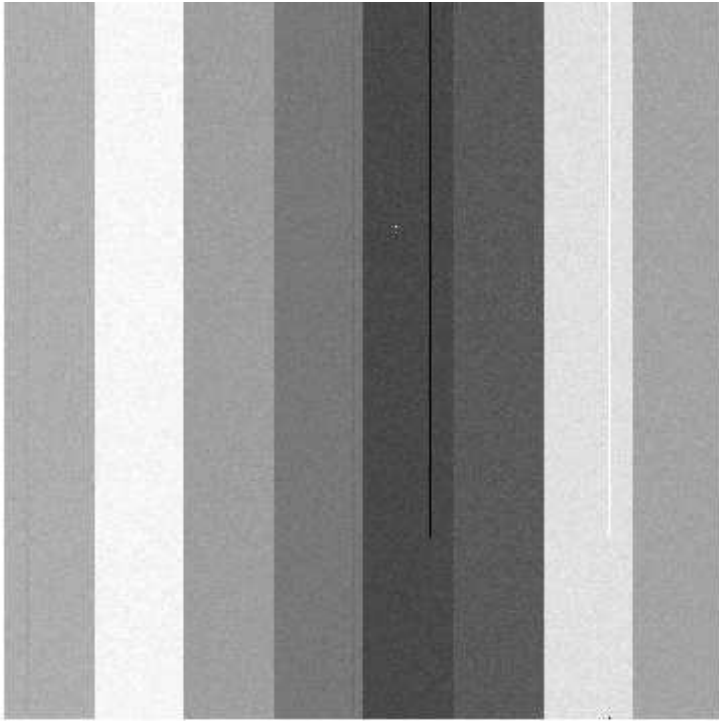


File Name : **kmta.20221007.021107.fits** # 5 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 16:41:49.190  
DEC : -20:47:09.60  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:06:47  
Filter ID : V  
Observation Date : 2022-10-07T09:06:54  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0

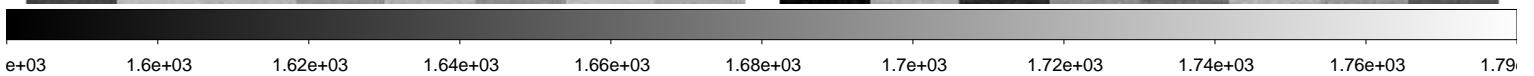
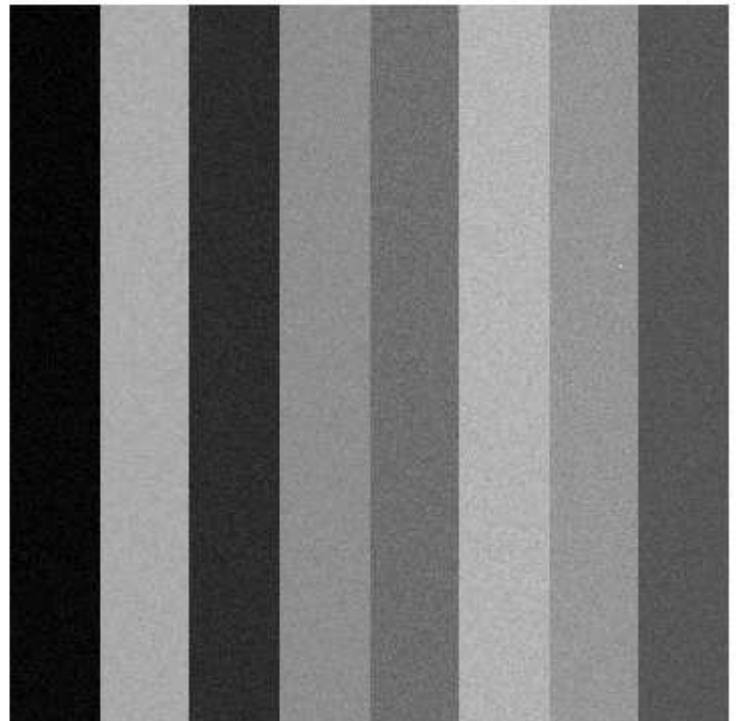
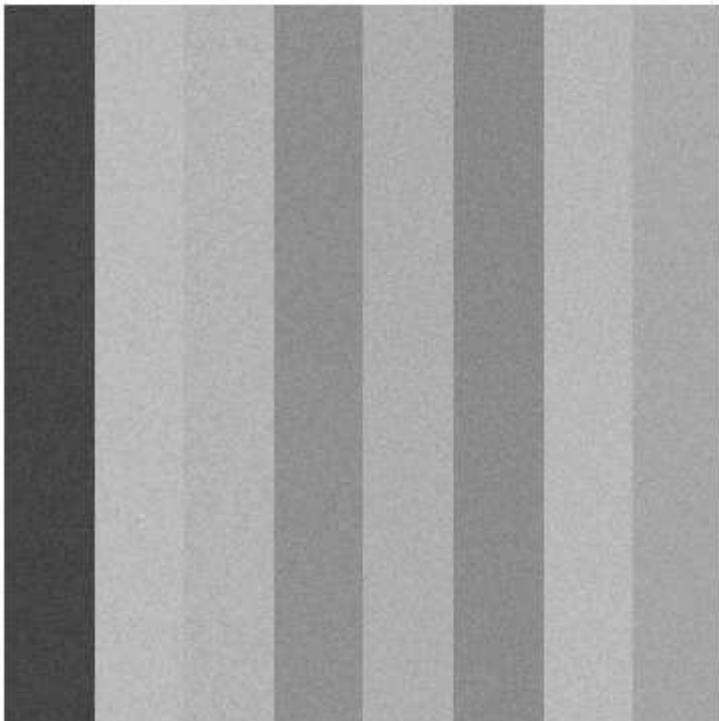
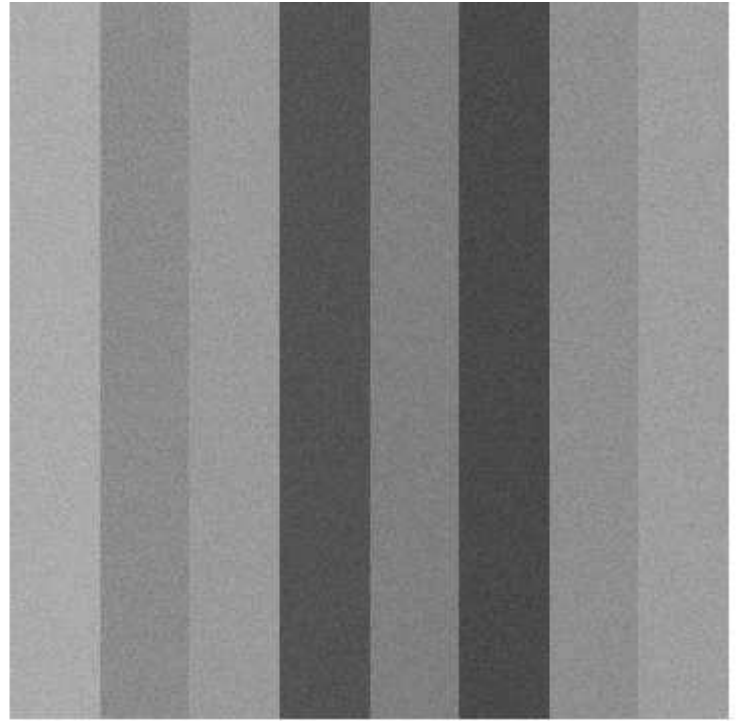
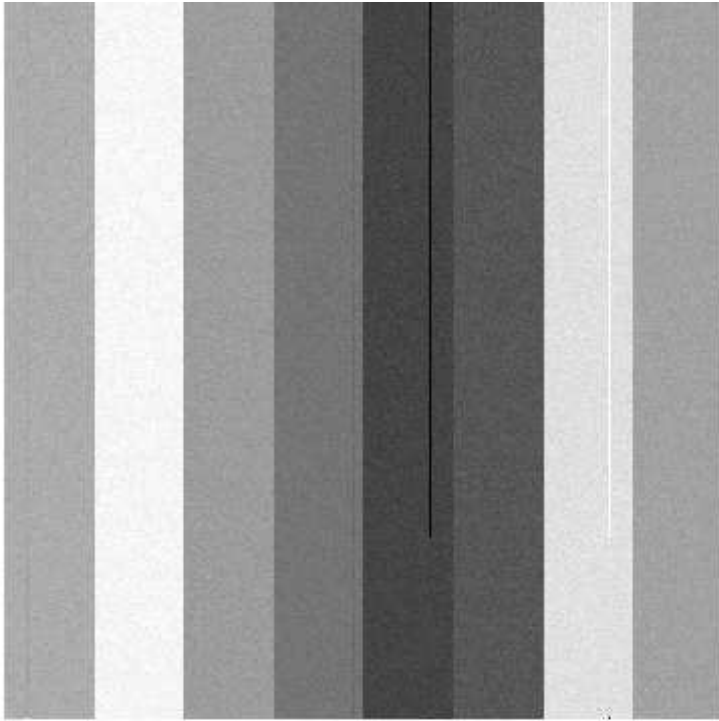


File Name	: <b>kmta.20221007.021108.fits</b>	# 6 / 71 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 16:42:57.990	
DEC	: -20:47:11.70	
Exposure Time	: 0	
Airmass	: 1.45	
Sidereal Time	: 20:07:55	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2022-10-07T09:07:50	Weather : 16
CCD Temperature	: -273.15	Moon Effect : 0.0



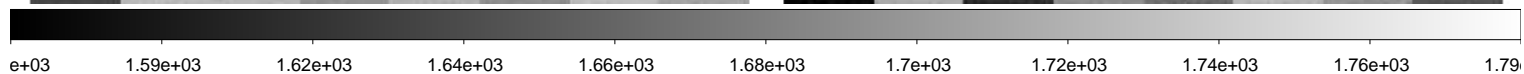
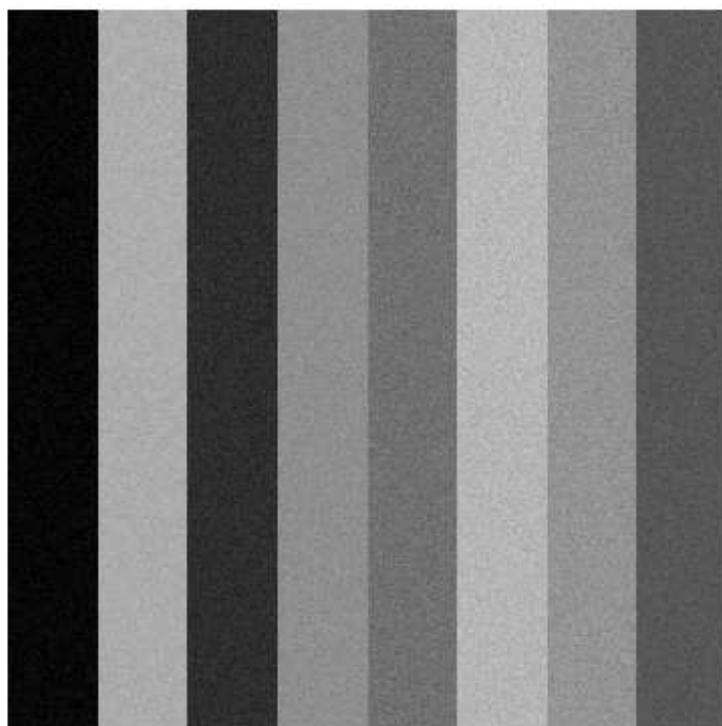
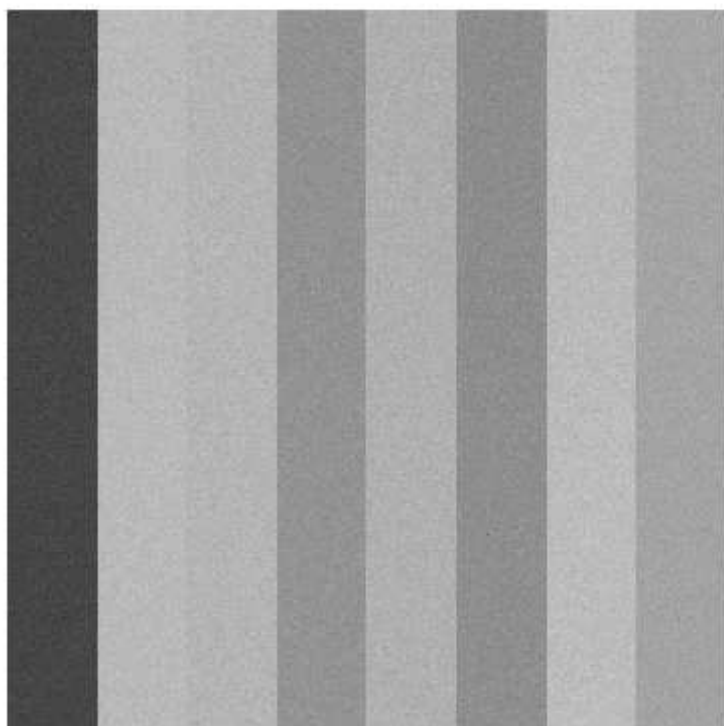
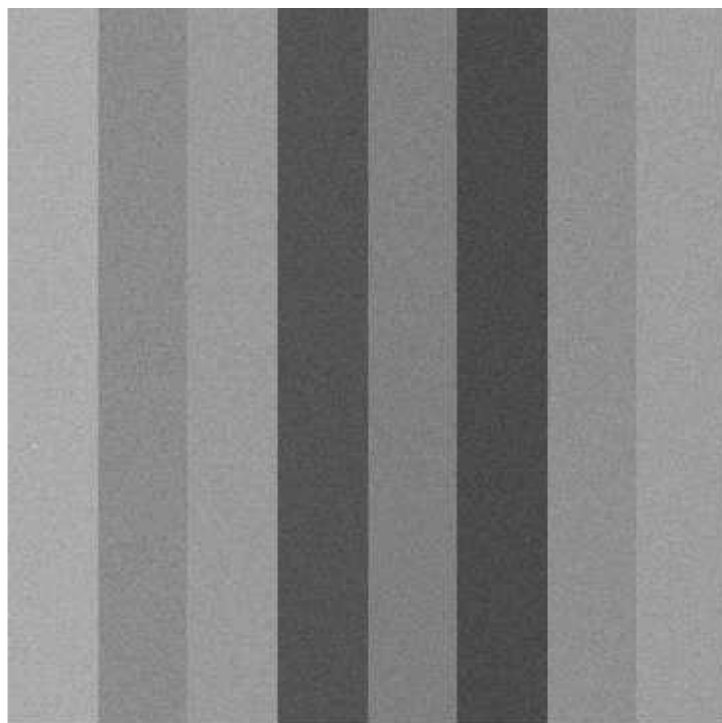
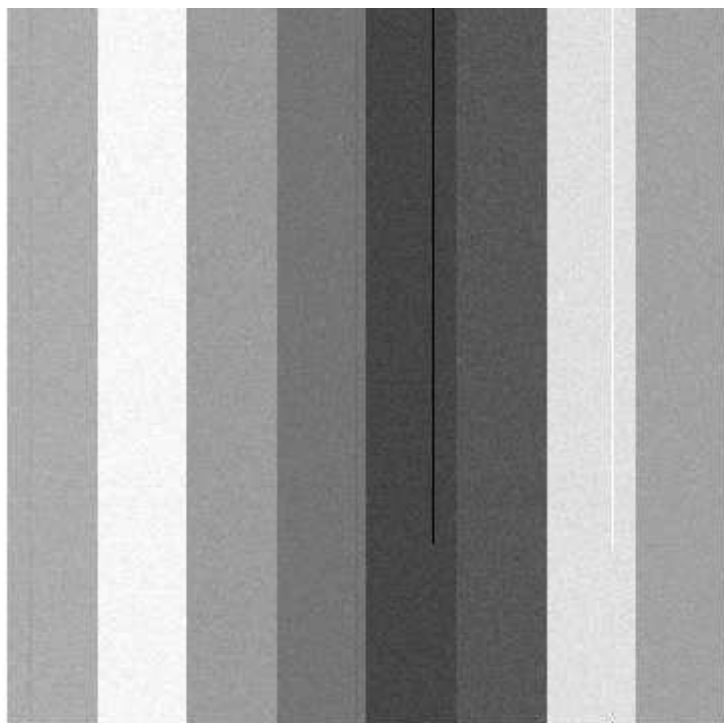
File Name : **kmta.20221007.021109.fits** # 7 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 16:58:12.940  
DEC : -20:47:40.00  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:23:11  
Filter ID : I  
Observation Date : 2022-10-07T09:23:03  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021110.fits** # 8 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 16:59:11.590  
DEC : -20:47:41.90  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:24:09  
Filter ID : I  
Observation Date : 2022-10-07T09:24:01  
CCD Temperature : -273.15

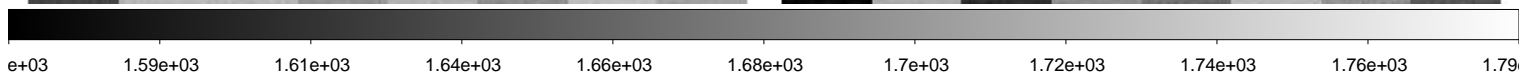
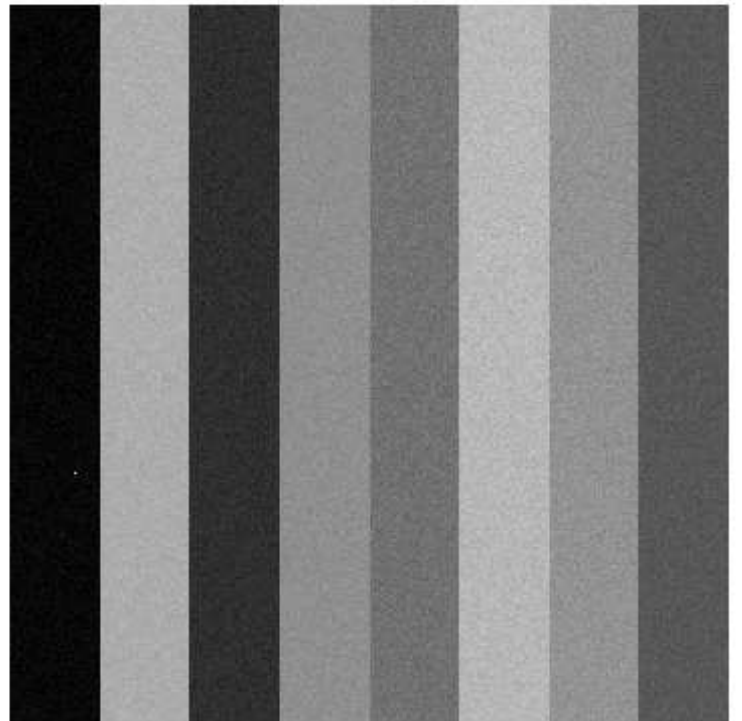
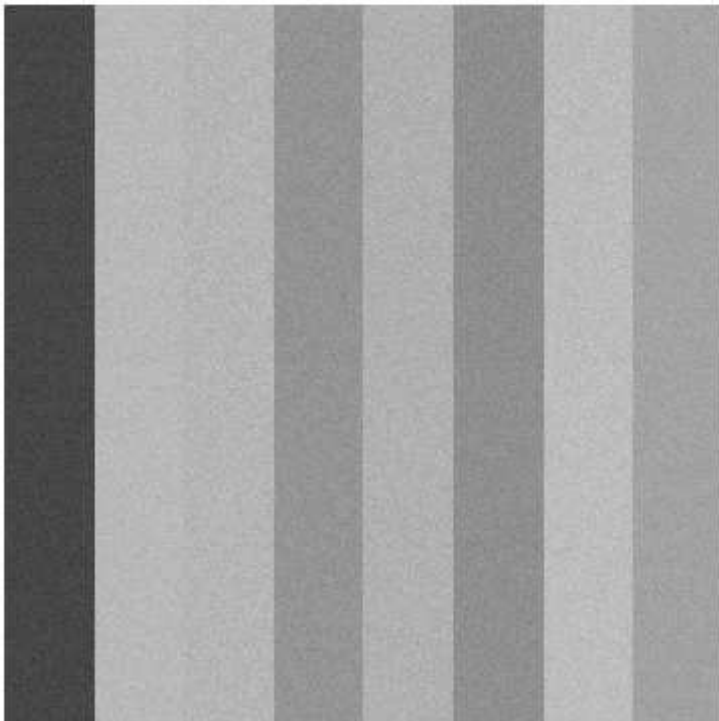
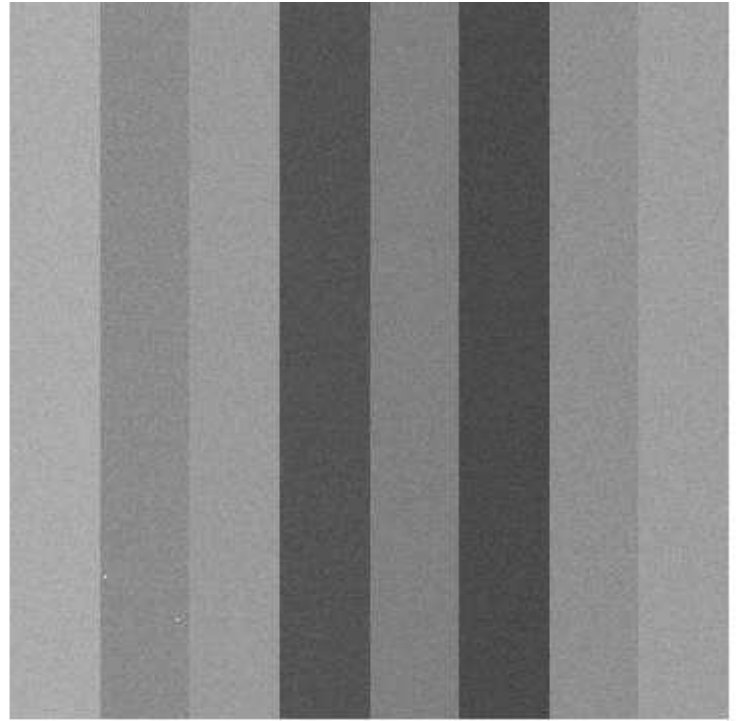
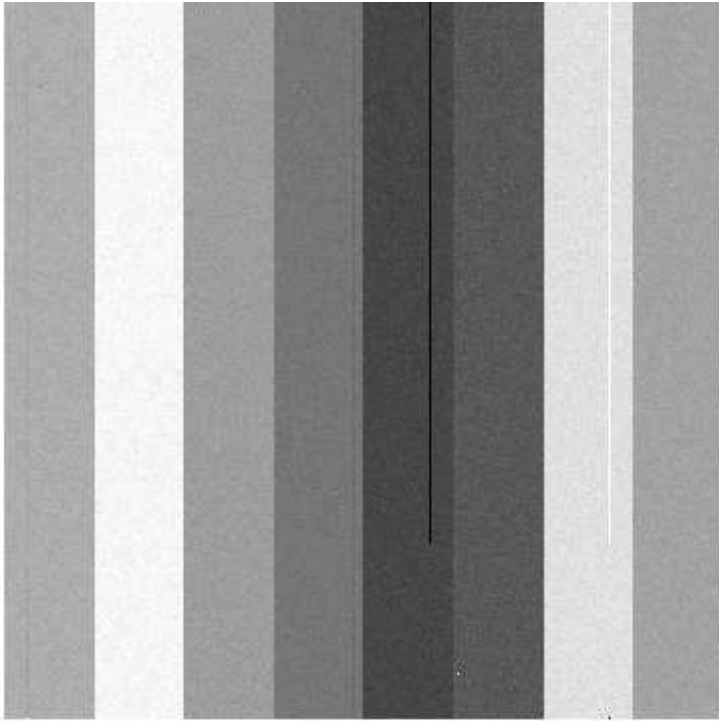
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





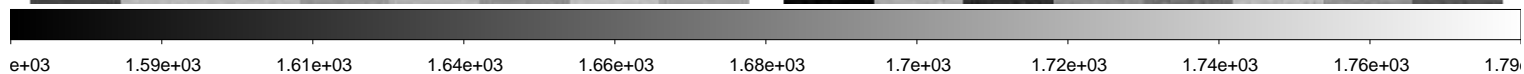
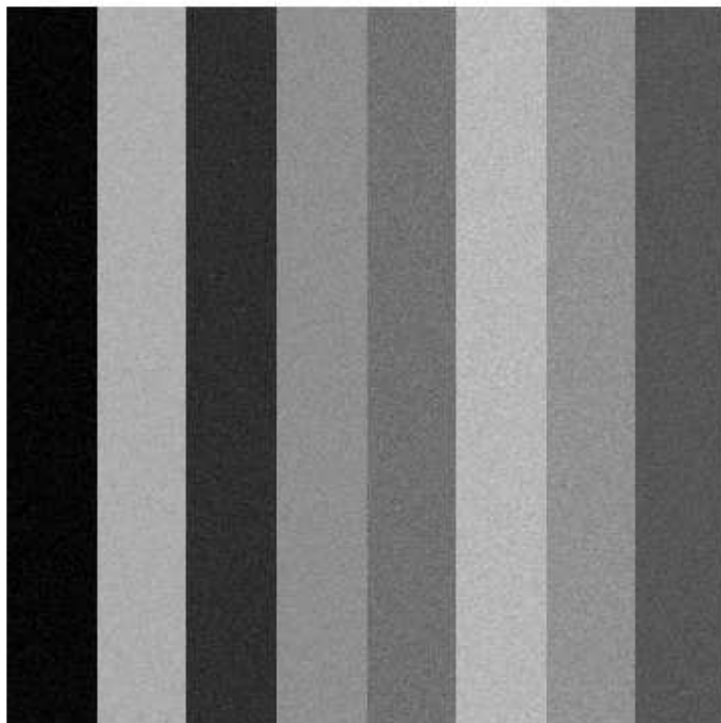
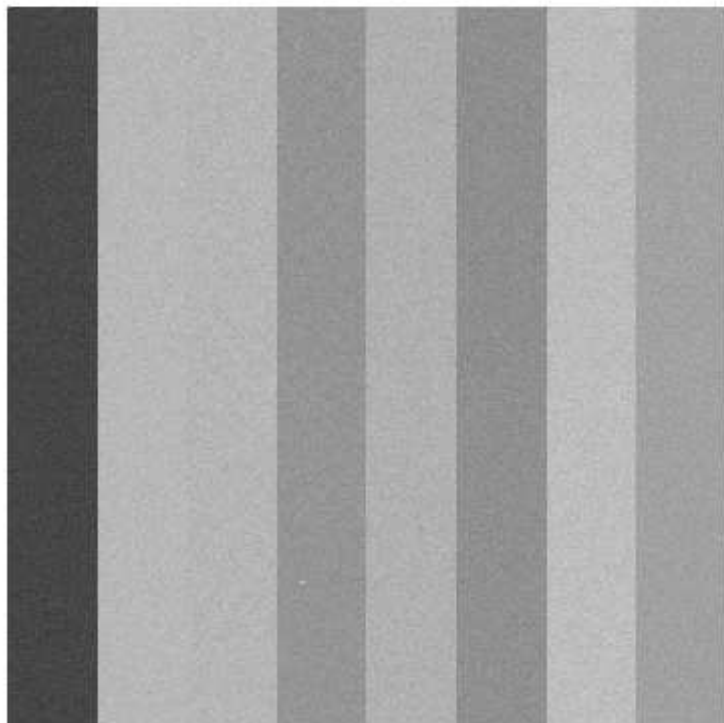
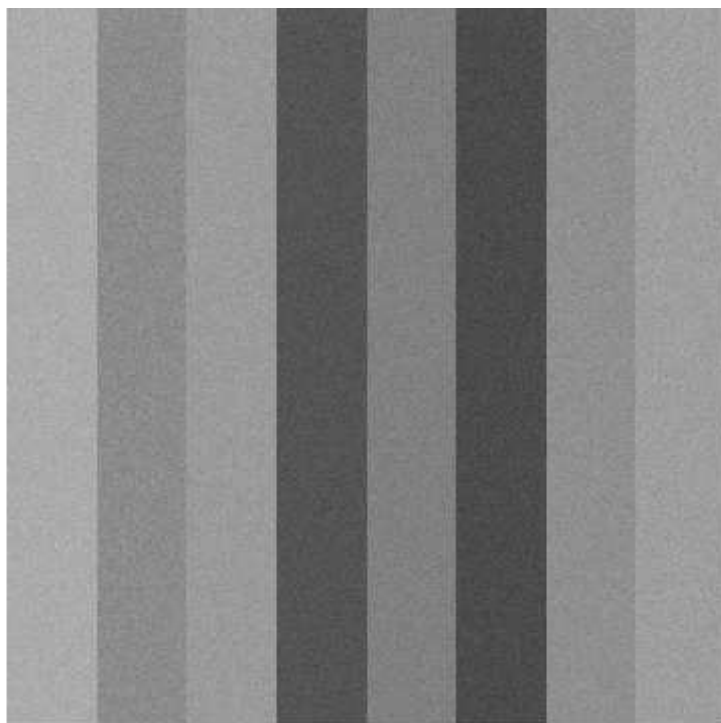
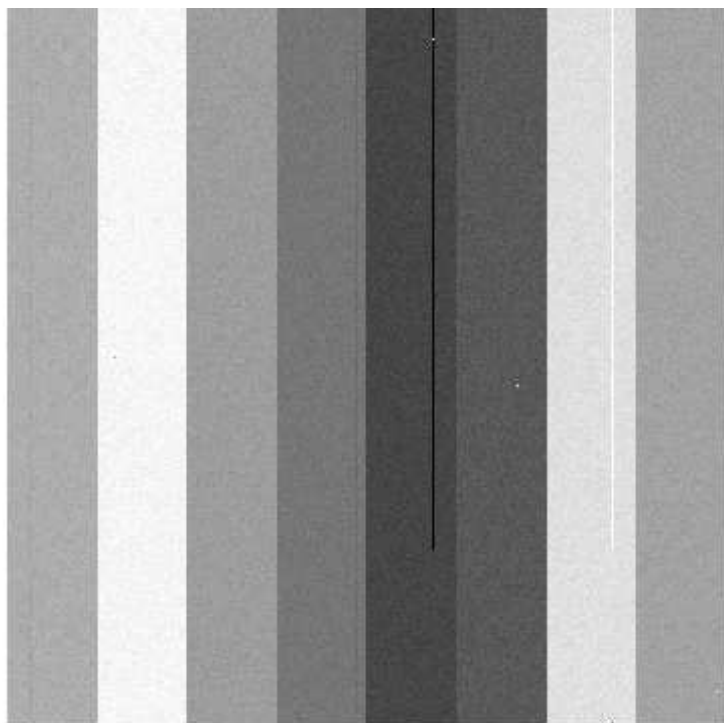
File Name : **kmta.20221007.021111.fits** # 9 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 17:00:09.120  
DEC : -20:47:43.70  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:25:07  
Filter ID : I  
Observation Date : 2022-10-07T09:25:11  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



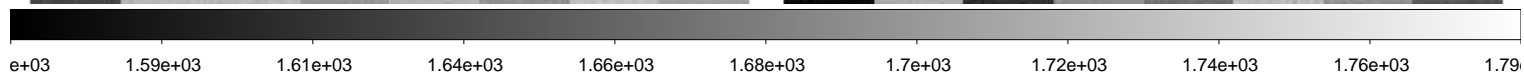
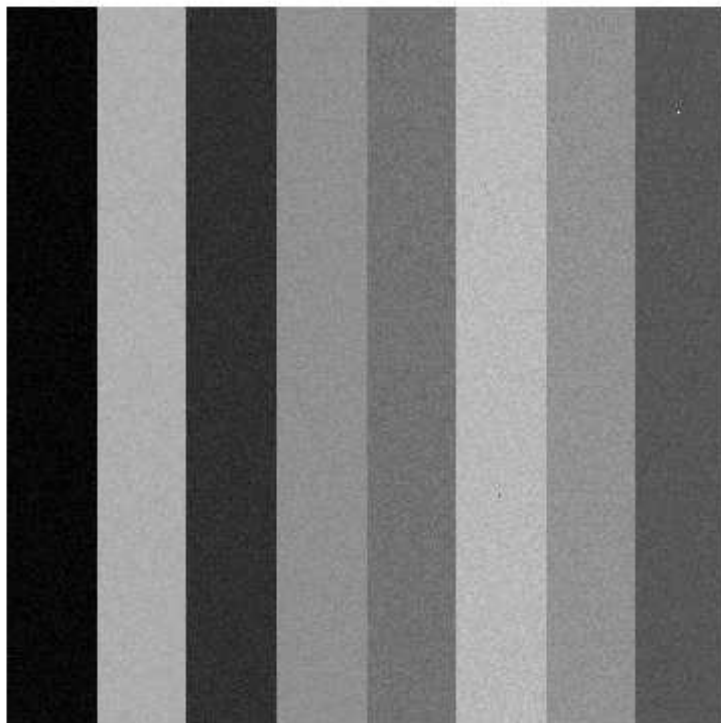
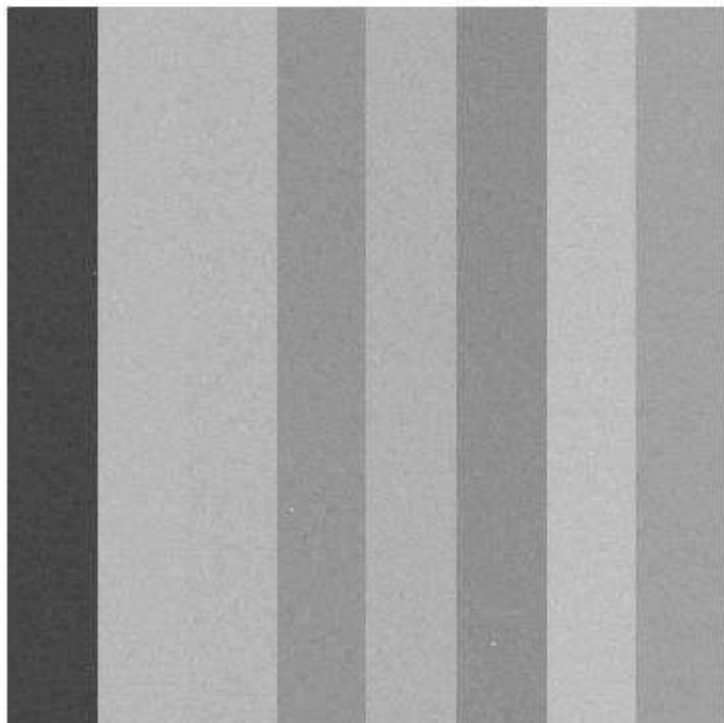
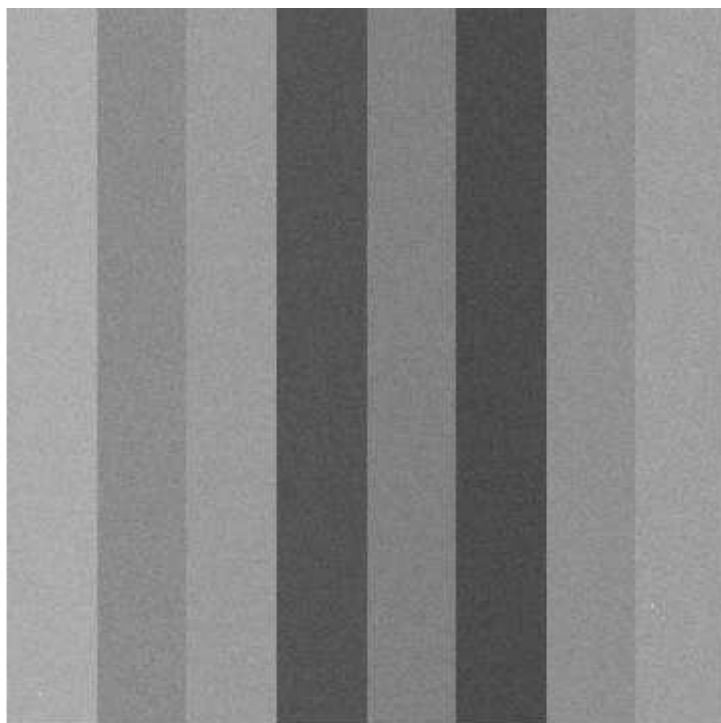
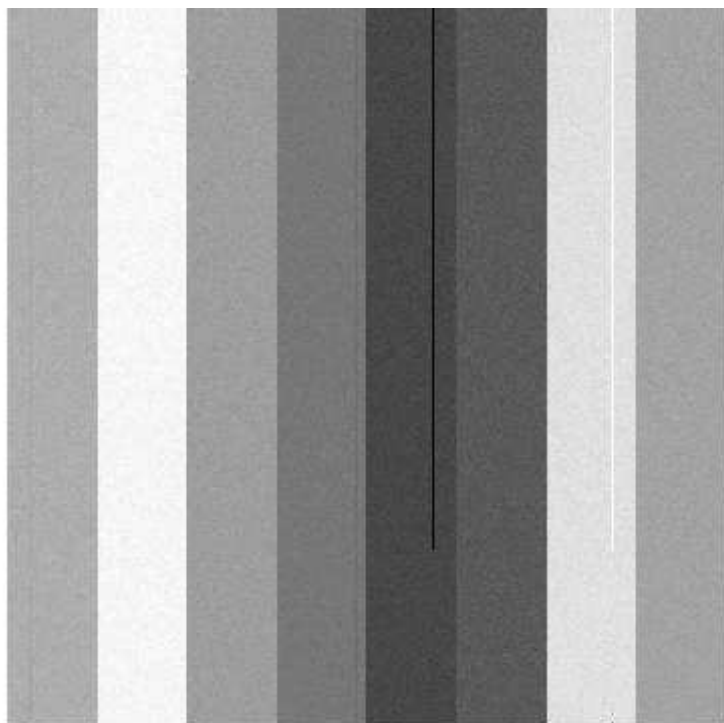
File Name : **kmta.20221007.021112.fits** # 10 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 17:01:20.890  
DEC : -20:47:45.90  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:26:19  
Filter ID : I  
Observation Date : 2022-10-07T09:26:23  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021113.fits** # 11 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 17:02:30.620  
DEC : -20:47:48.10  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 20:27:28  
Filter ID : I  
Observation Date : 2022-10-07T09:27:32  
CCD Temperature : -273.15

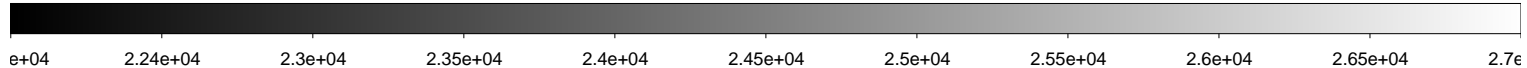
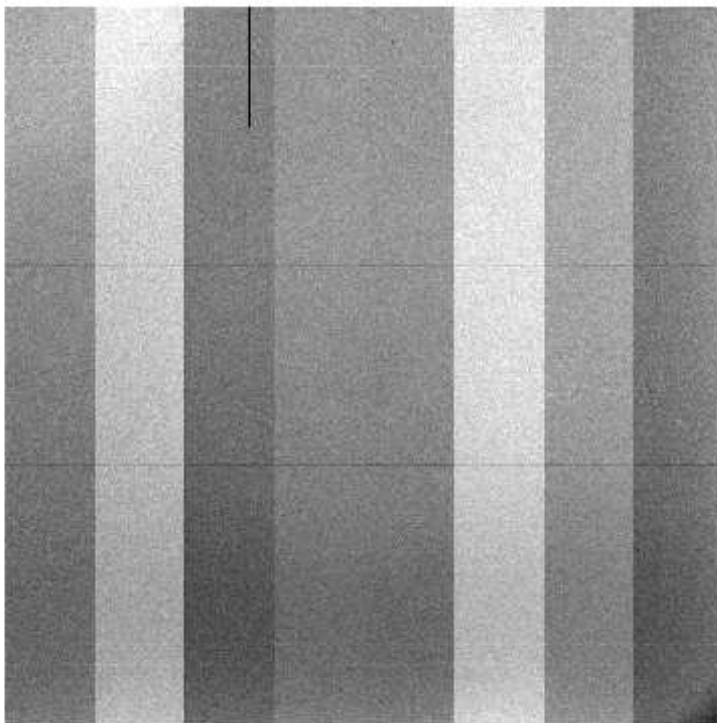
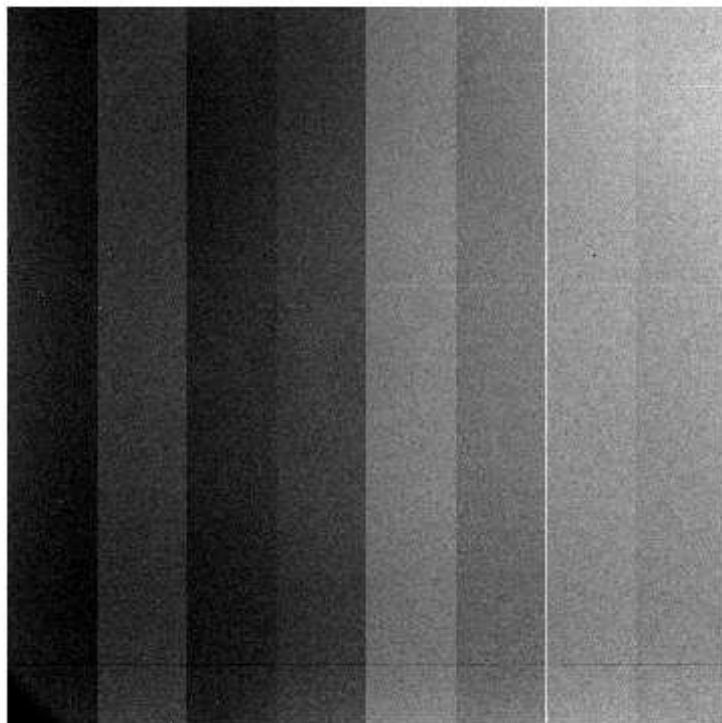
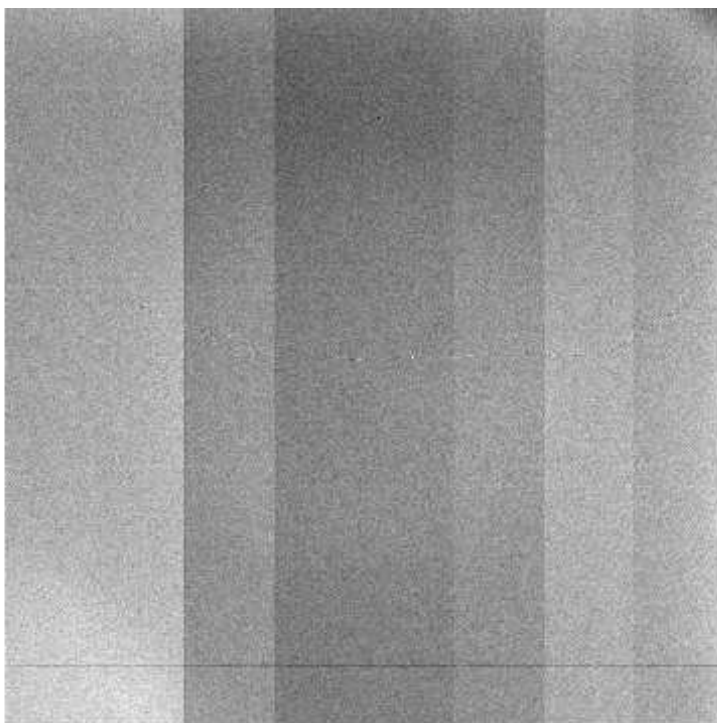
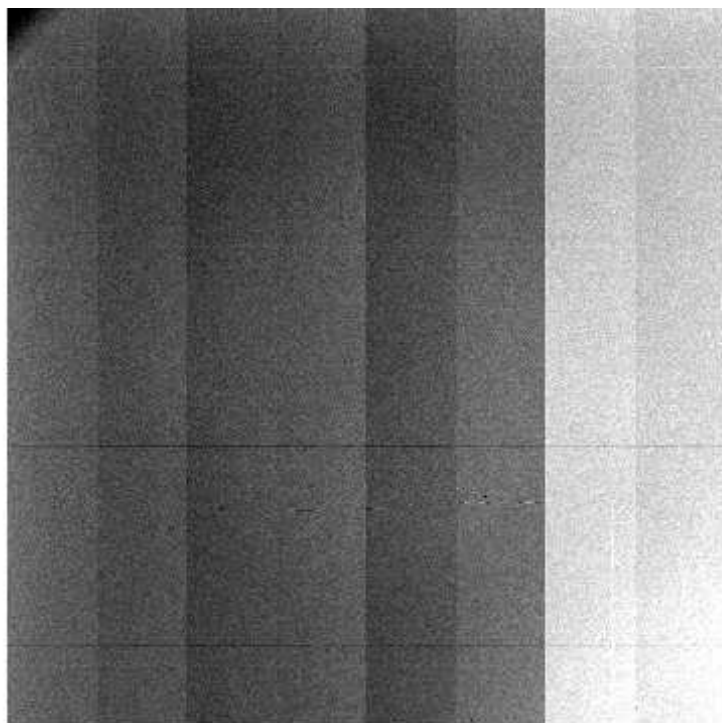
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021114.fits** # 12 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:04:49.790  
DEC : -20:47:52.50  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 20:29:48  
Filter ID : I  
Observation Date : 2022-10-07T09:29:38  
CCD Temperature : -273.15

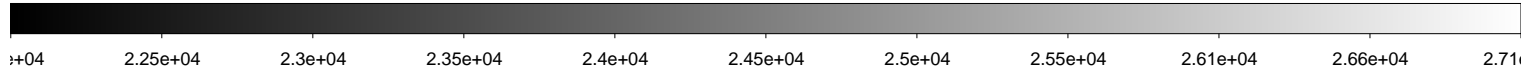
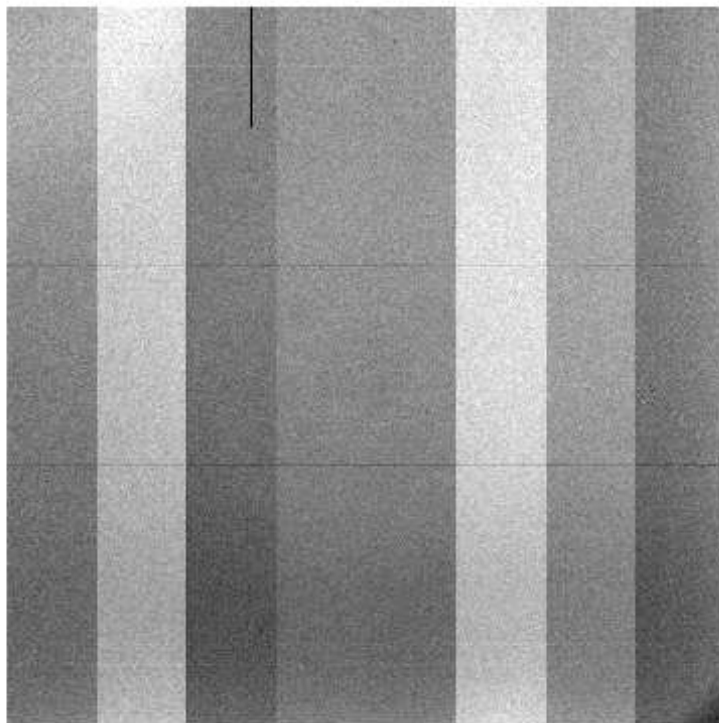
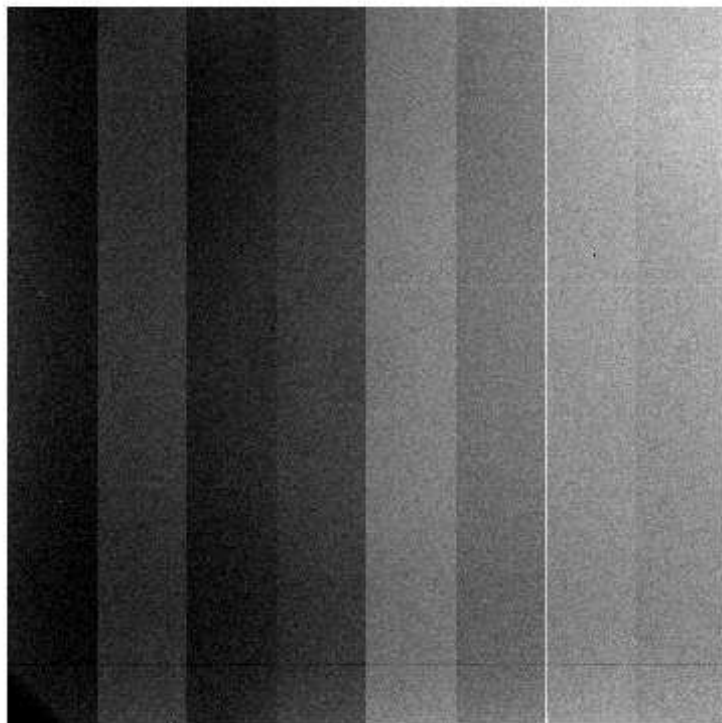
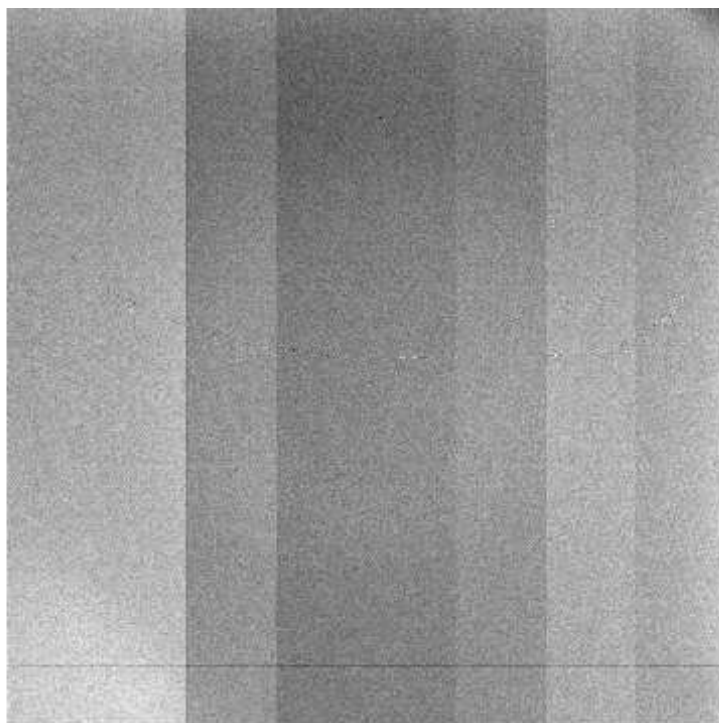
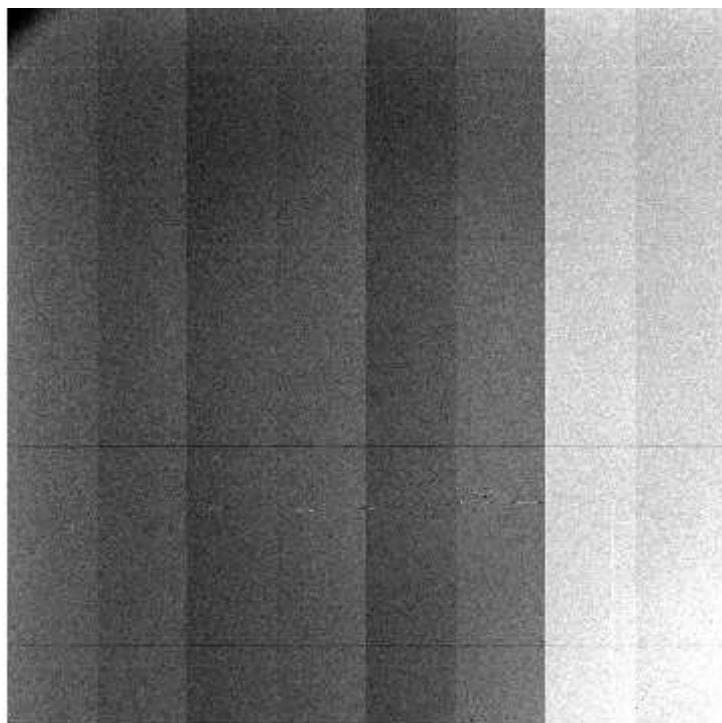
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





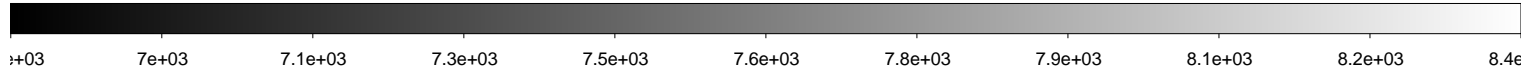
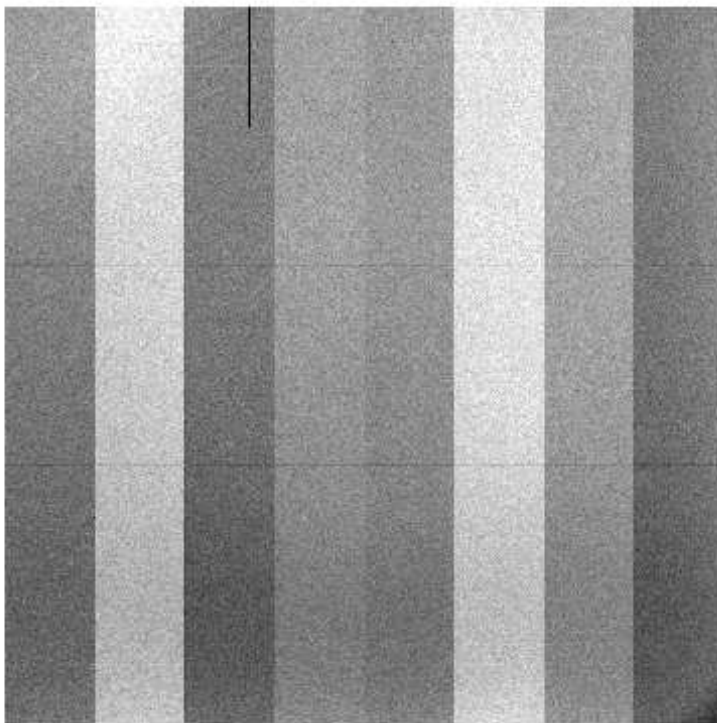
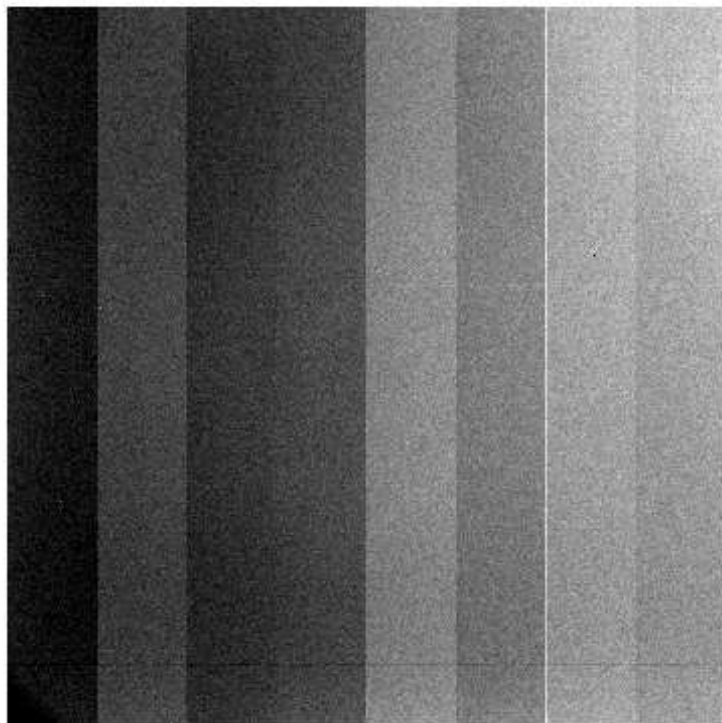
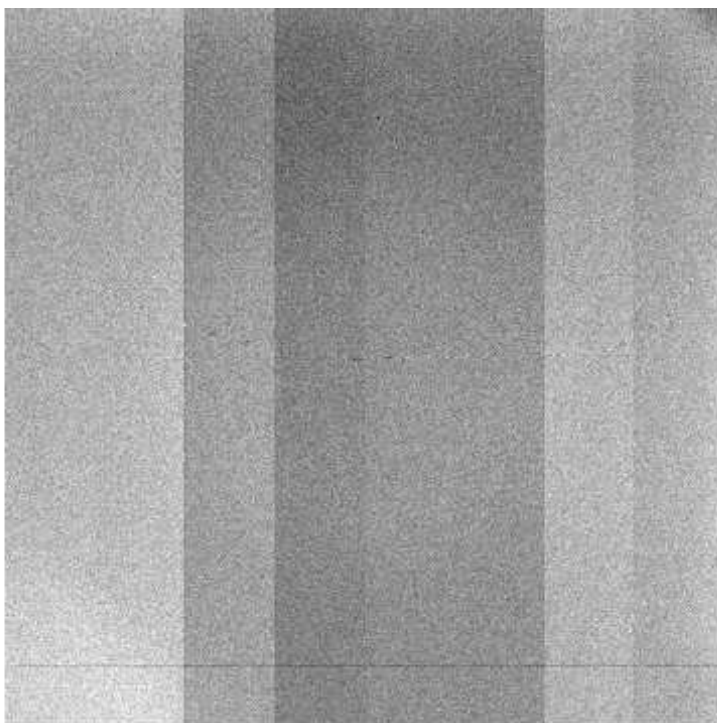
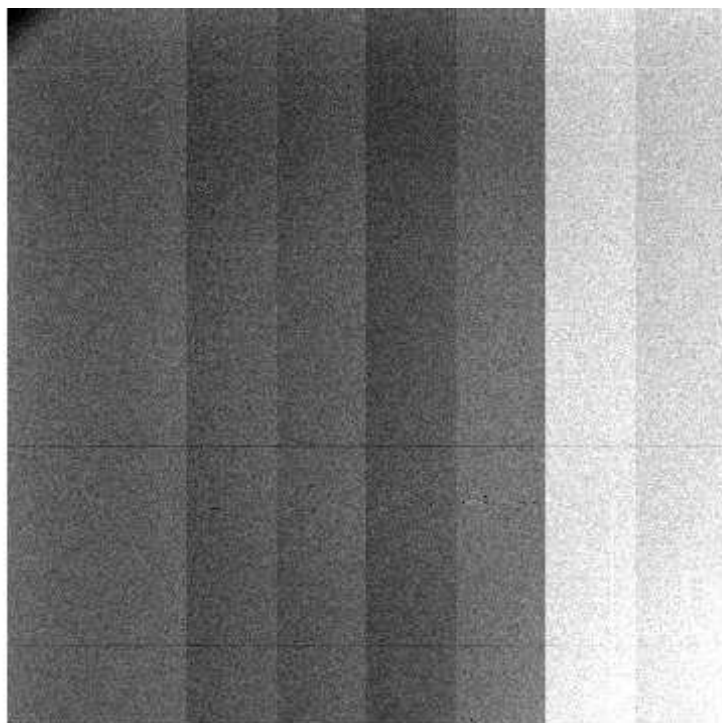
File Name : **kmta.20221007.021115.fits** # 13 / 71 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 17:05:58.580  
 DEC : -20:47:54.70  
 Exposure Time : 10  
 Airmass : 1.45  
 Sidereal Time : 20:30:56  
 Filter ID : I  
 Observation Date : 2022-10-07T09:30:59  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 16  
 Moon Effect : 0.0



File Name : **kmta.20221007.021116.fits** # 14 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:07:17.530  
DEC : -20:47:57.10  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 20:32:15  
Filter ID : I  
Observation Date : 2022-10-07T09:32:06  
CCD Temperature : -273.15

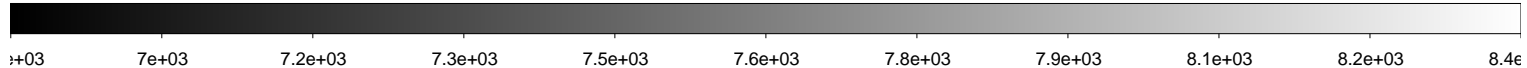
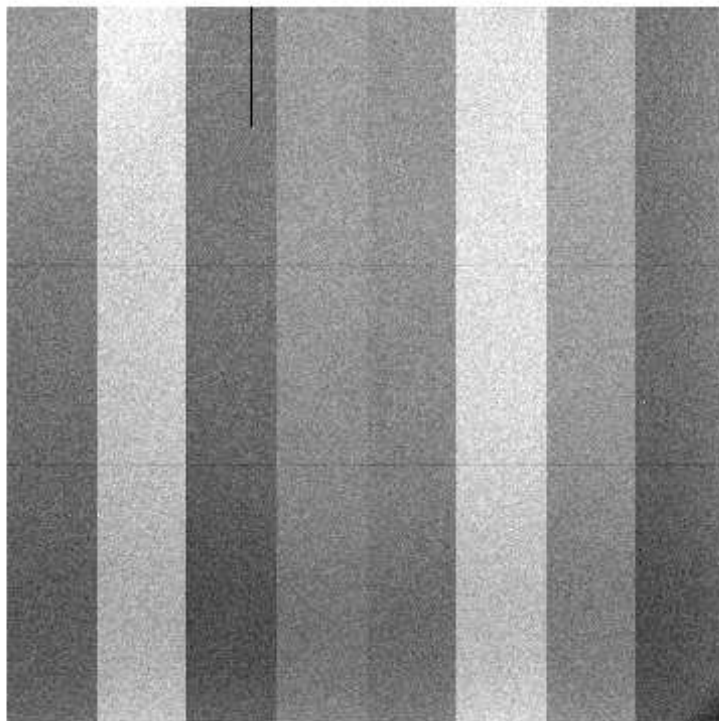
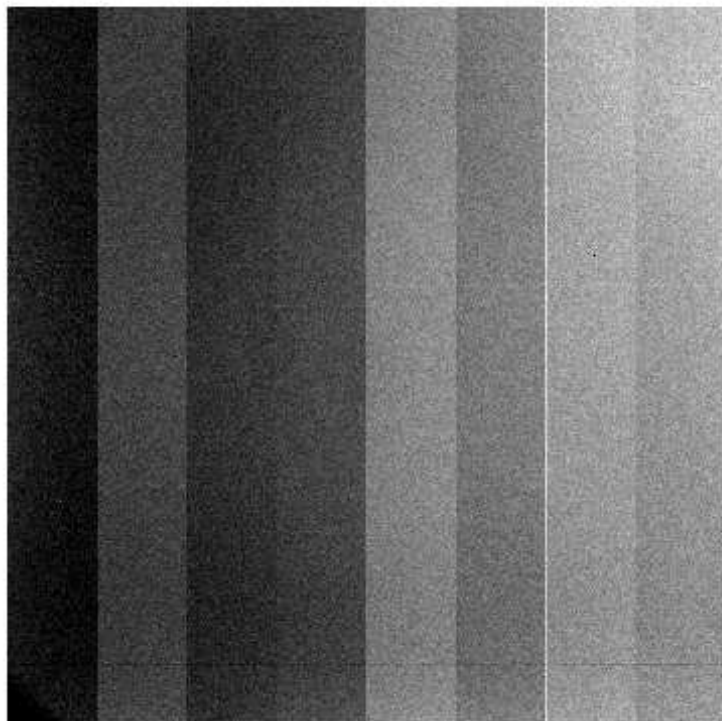
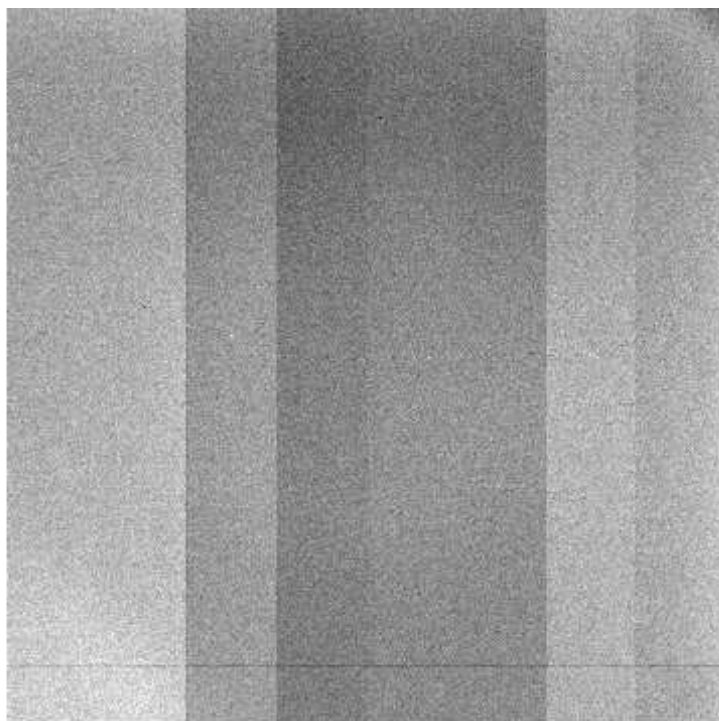
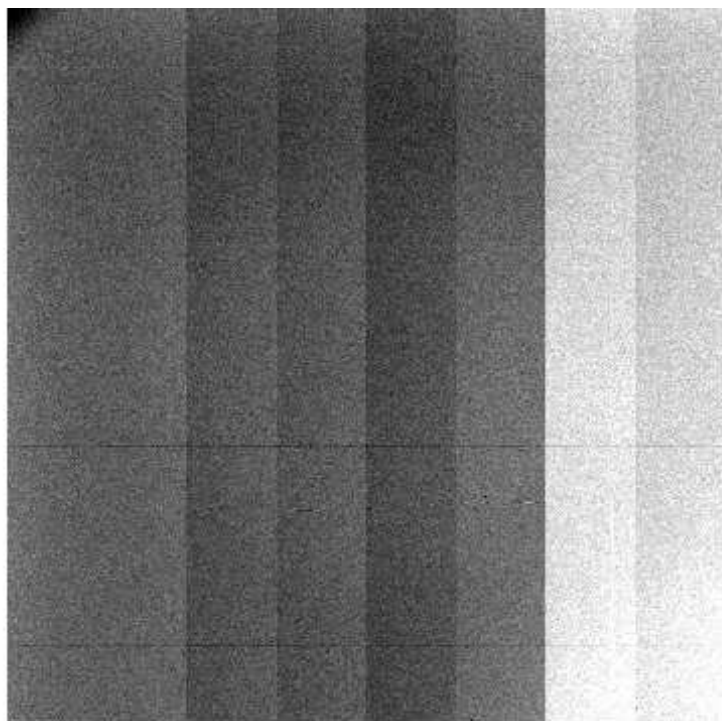
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





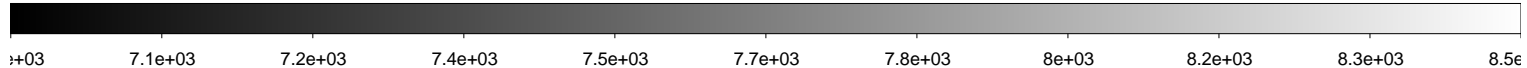
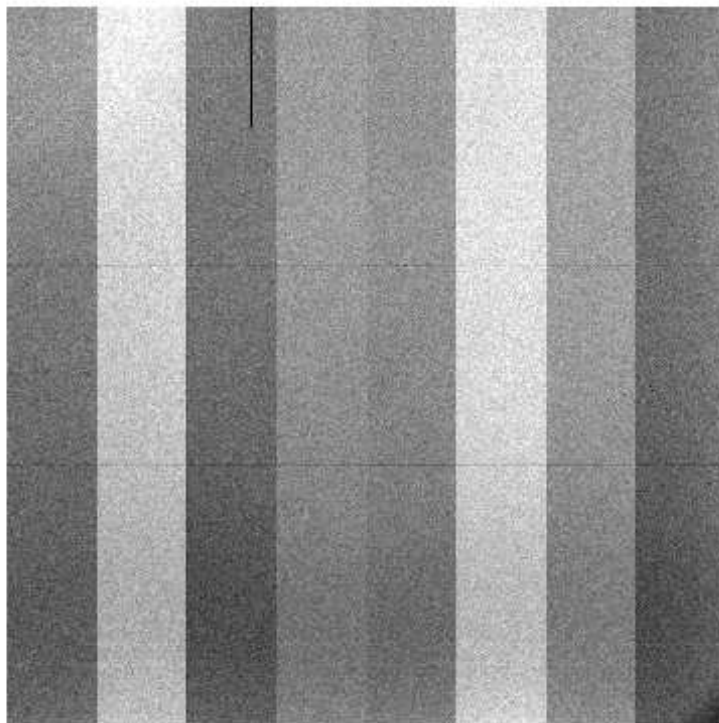
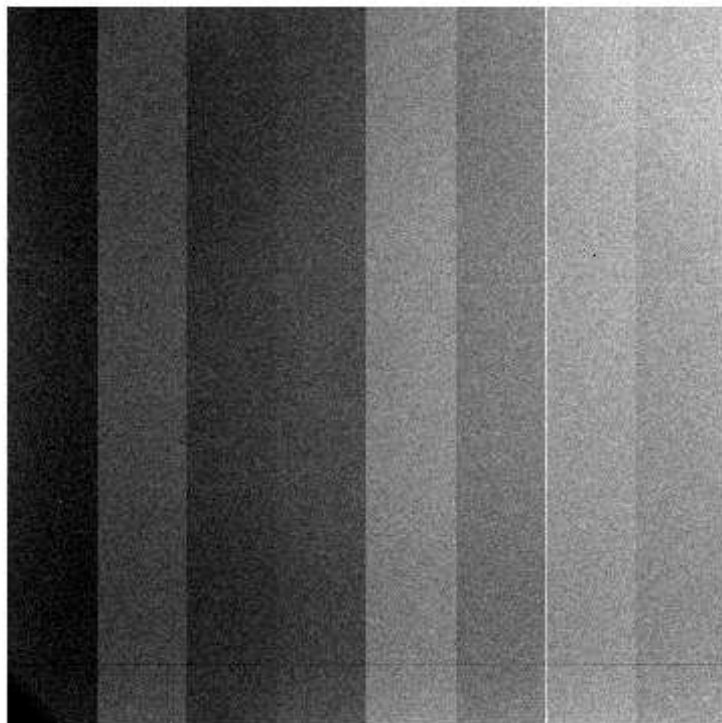
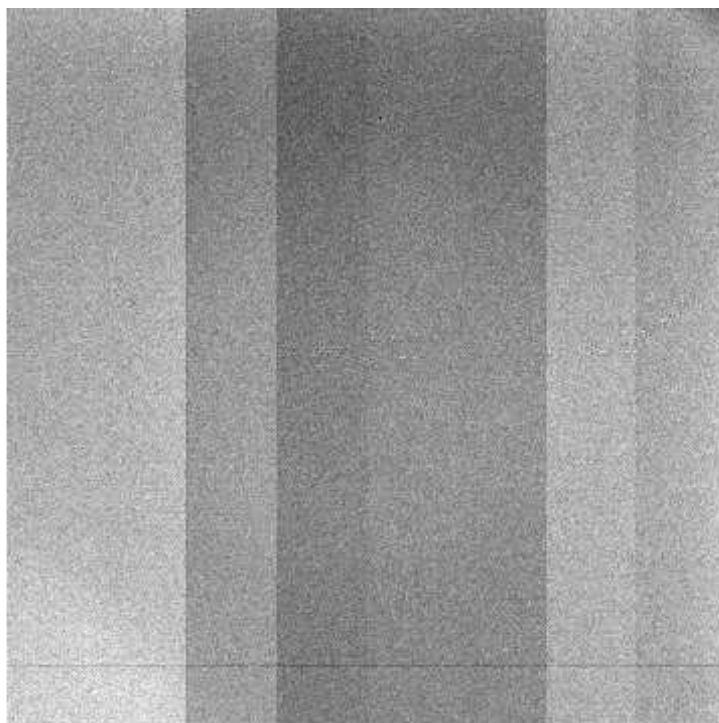
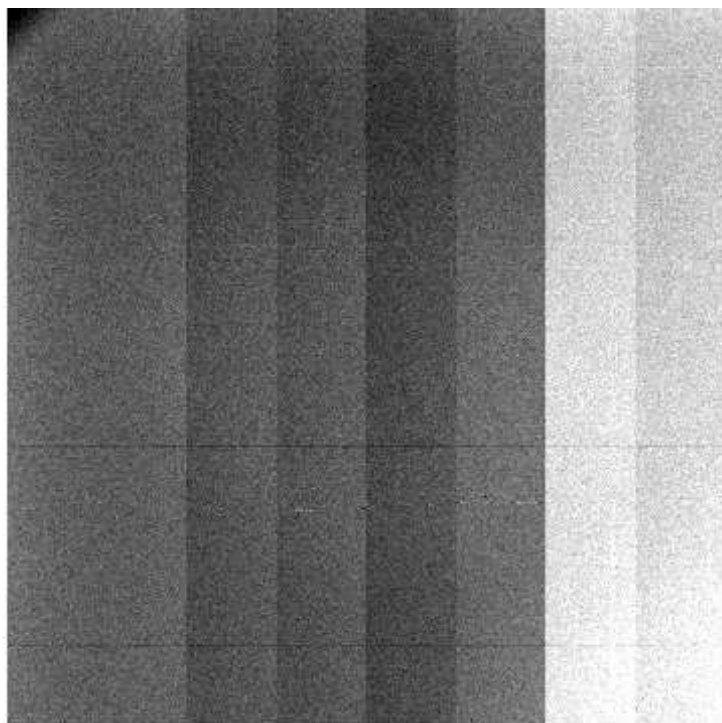
File Name : **kmta.20221007.021117.fits** # 15 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:08:19.140  
DEC : -20:47:59.10  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 20:33:17  
Filter ID : I  
Observation Date : 2022-10-07T09:33:07  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021118.fits** # 16 / 71 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 17:09:24.810  
 DEC : -20:48:01.20  
 Exposure Time : 2.5  
 Airmass : 1.45  
 Sidereal Time : 20:34:23  
 Filter ID : I  
 Observation Date : 2022-10-07T09:34:13  
 CCD Temperature : -273.15

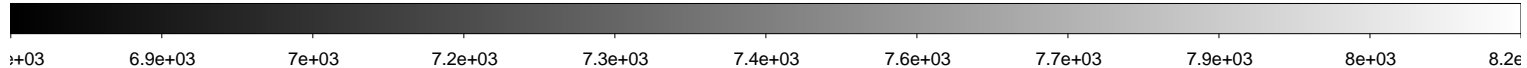
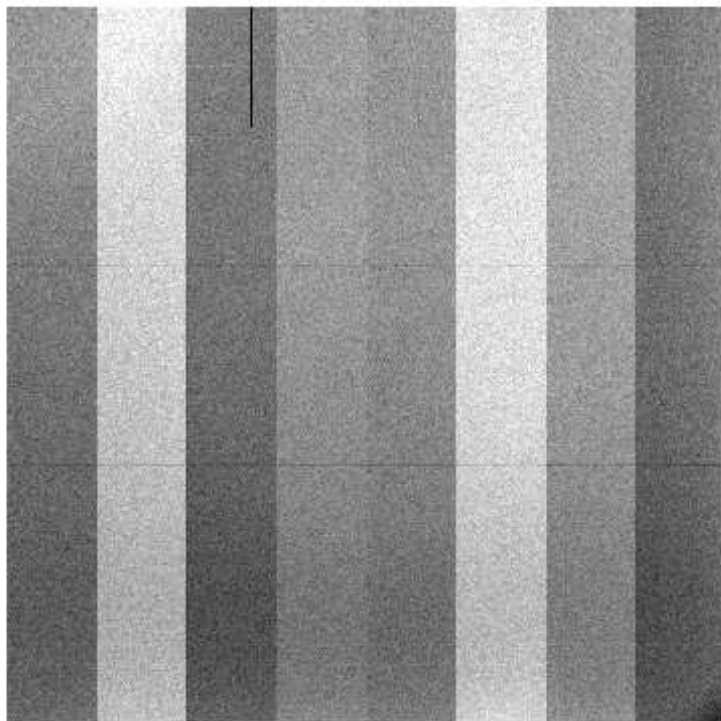
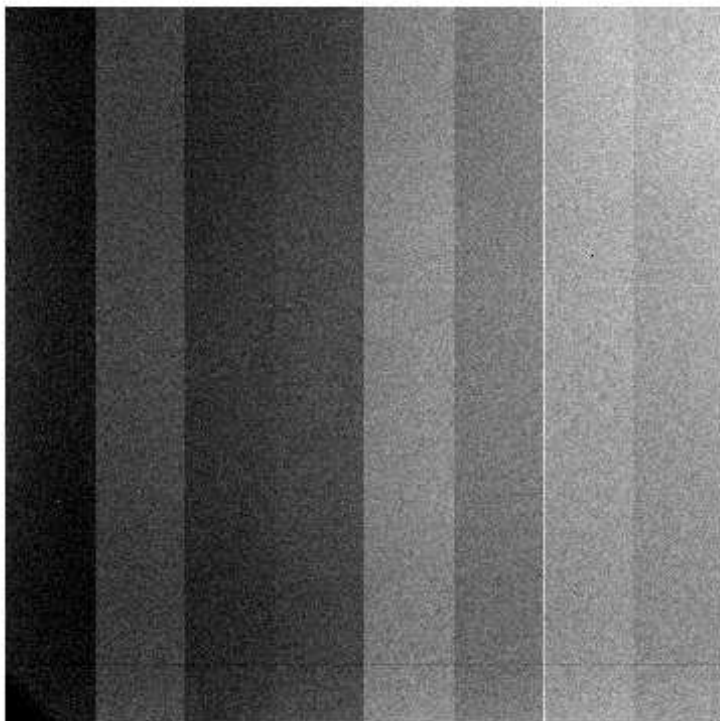
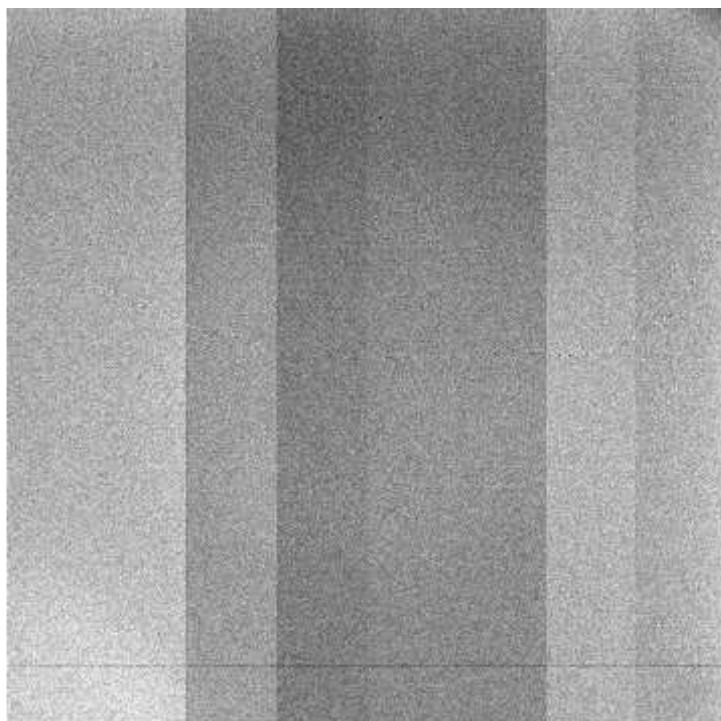
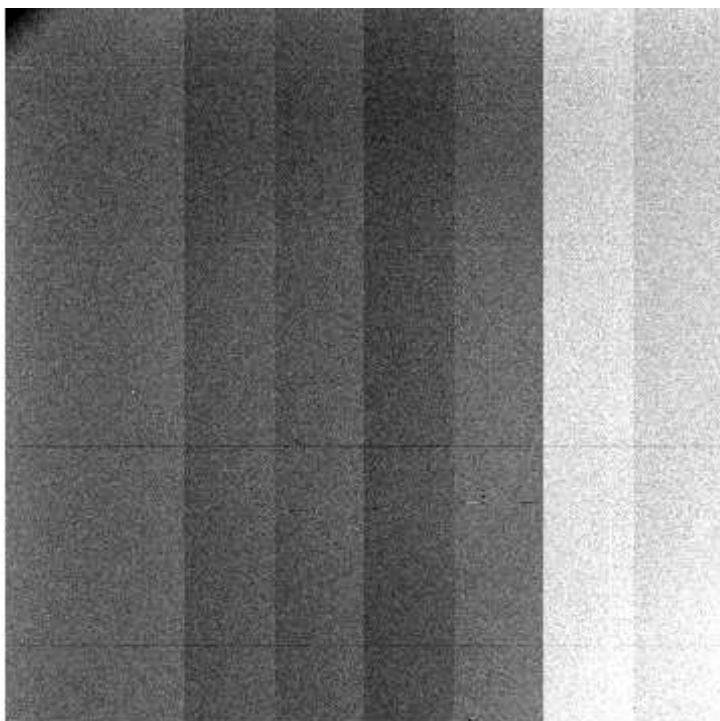
Image Issue : —  
 CHIP : —  
 Weather : 16  
 Moon Effect : 0.0





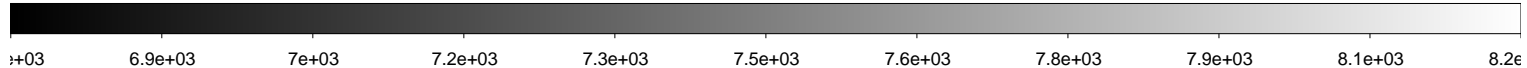
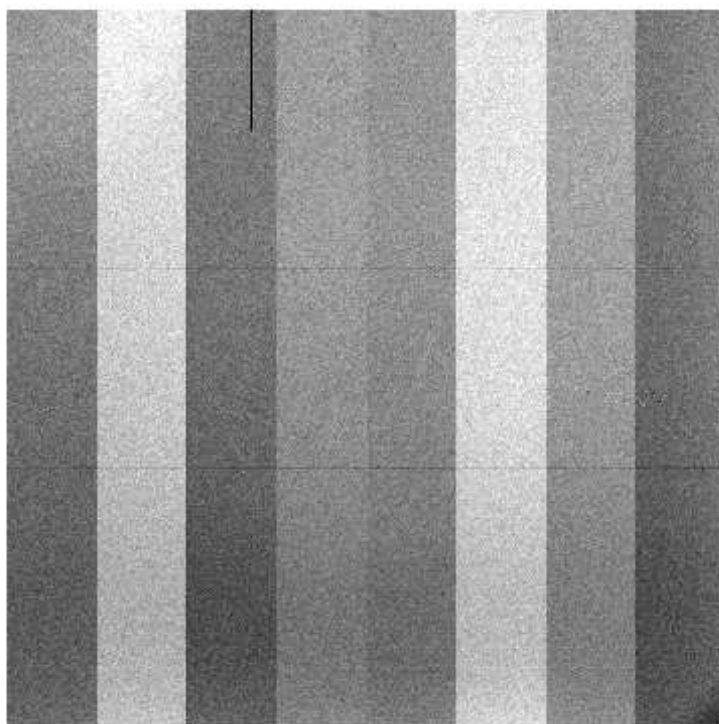
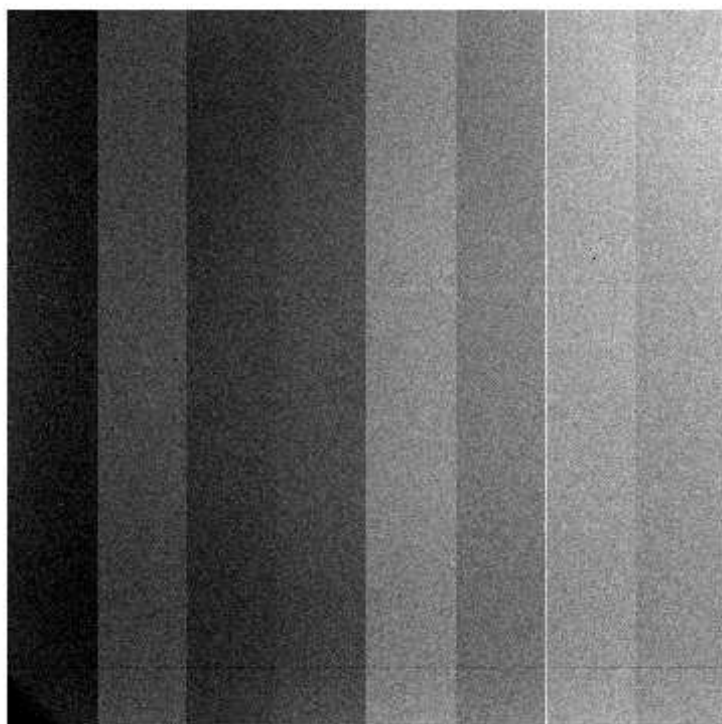
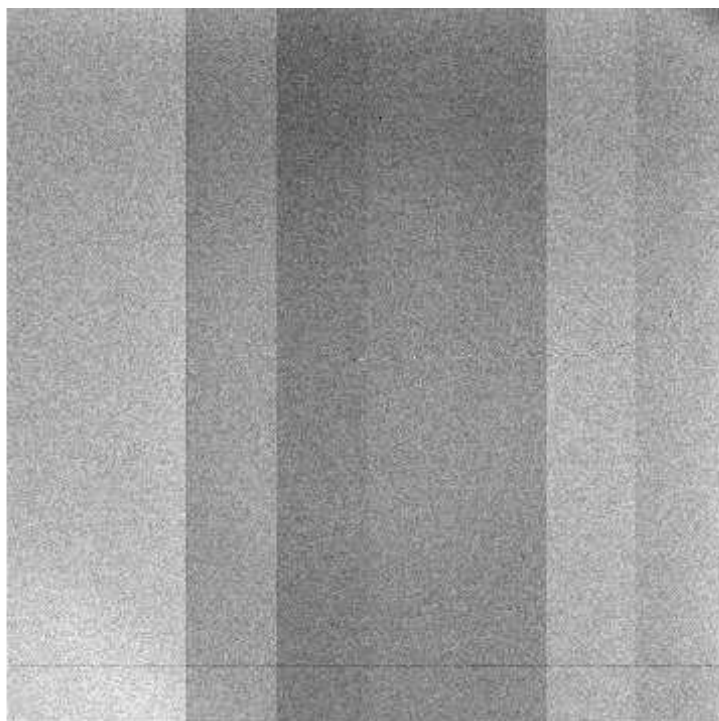
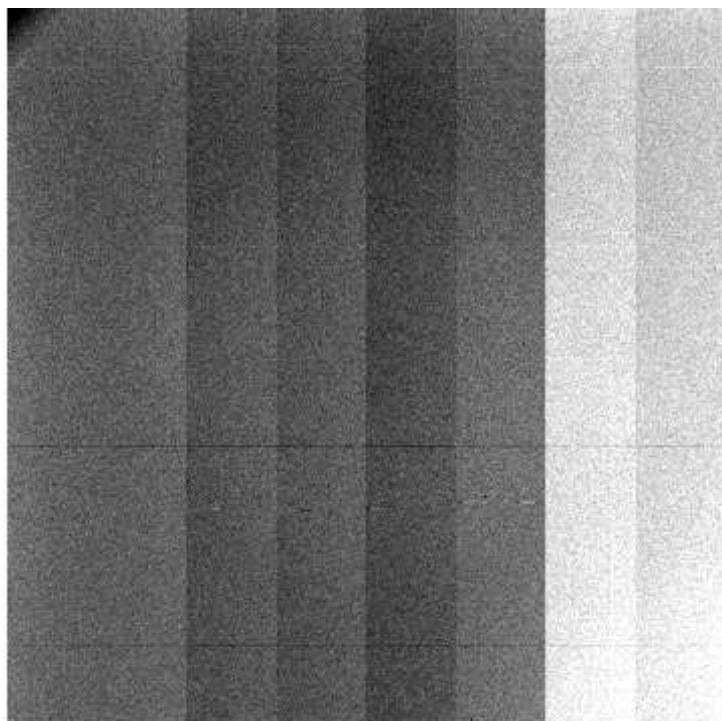
File Name : **kmta.20221007.021119.fits** # 17 / 71 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 17:10:28.450  
 DEC : -20:48:03.20  
 Exposure Time : 2.5  
 Airmass : 1.45  
 Sidereal Time : 20:35:26  
 Filter ID : I  
 Observation Date : 2022-10-07T09:35:29  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 16  
 Moon Effect : 0.0



File Name : **kmta.20221007.021120.fits** # 18 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:11:43.500  
DEC : -20:48:05.60  
Exposure Time : 2.5  
Airmass : 1.45  
Sidereal Time : 20:36:42  
Filter ID : I  
Observation Date : 2022-10-07T09:36:31  
CCD Temperature : -273.15

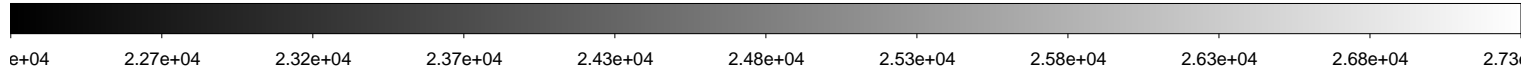
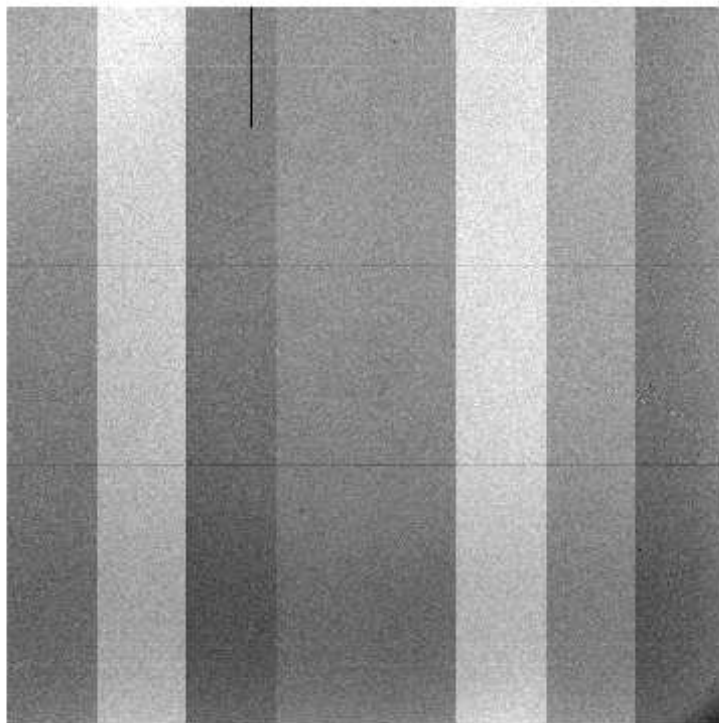
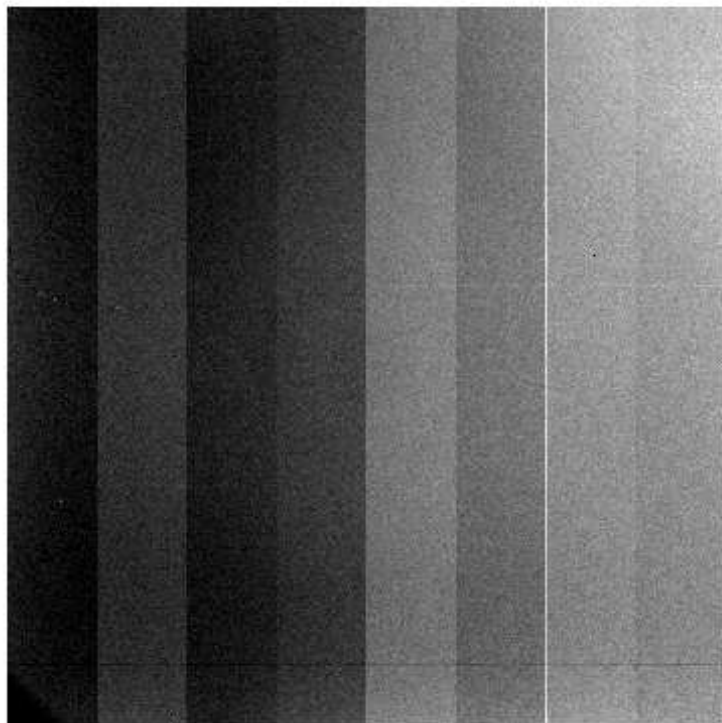
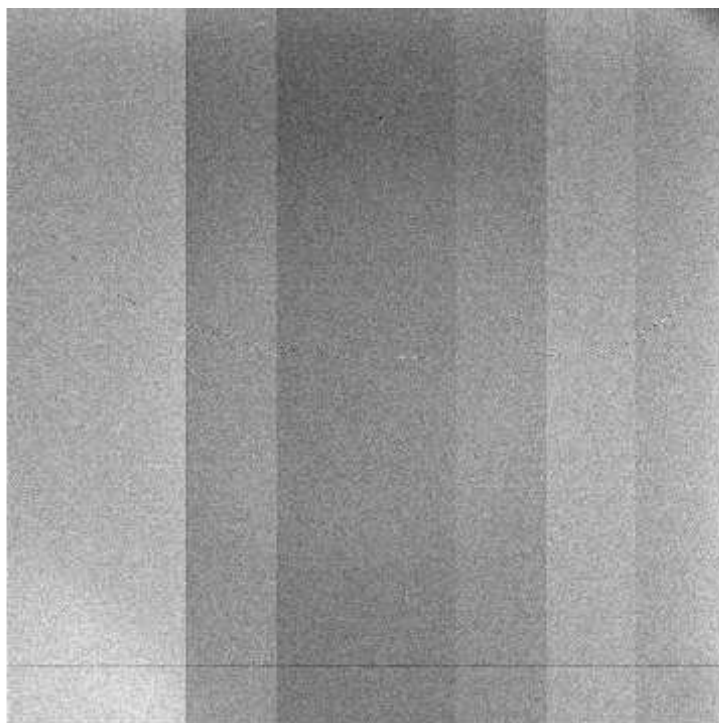
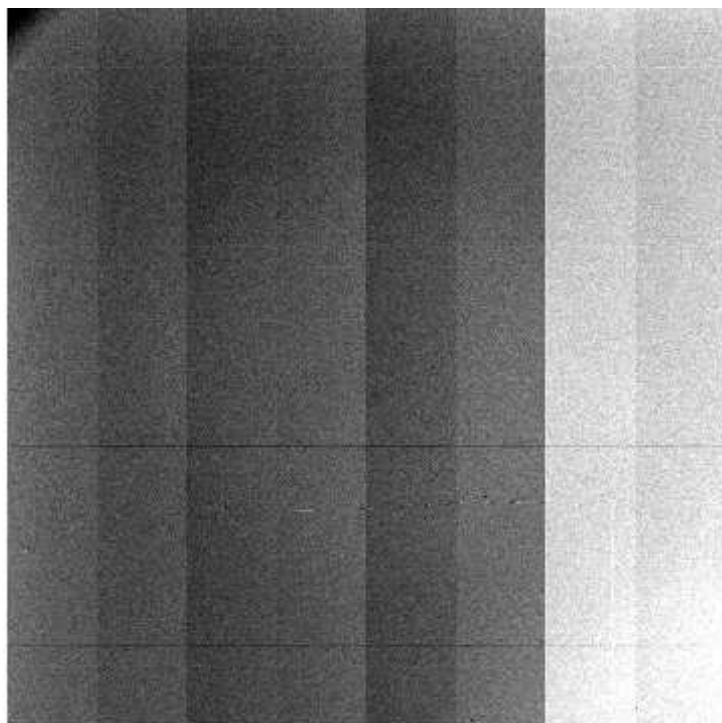
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





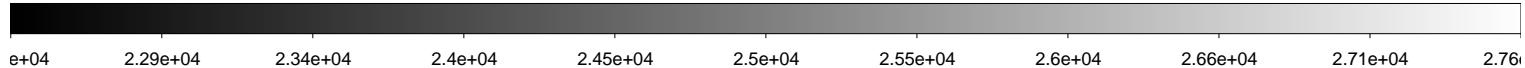
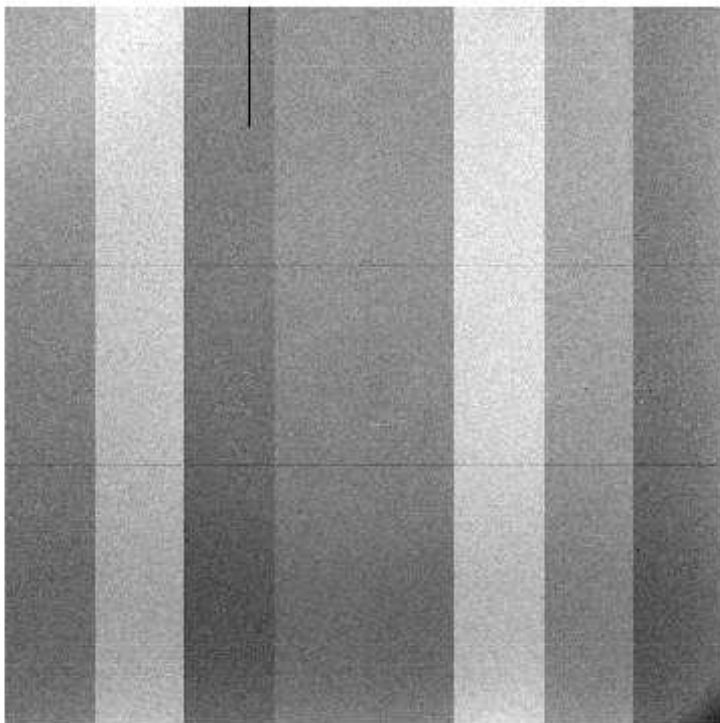
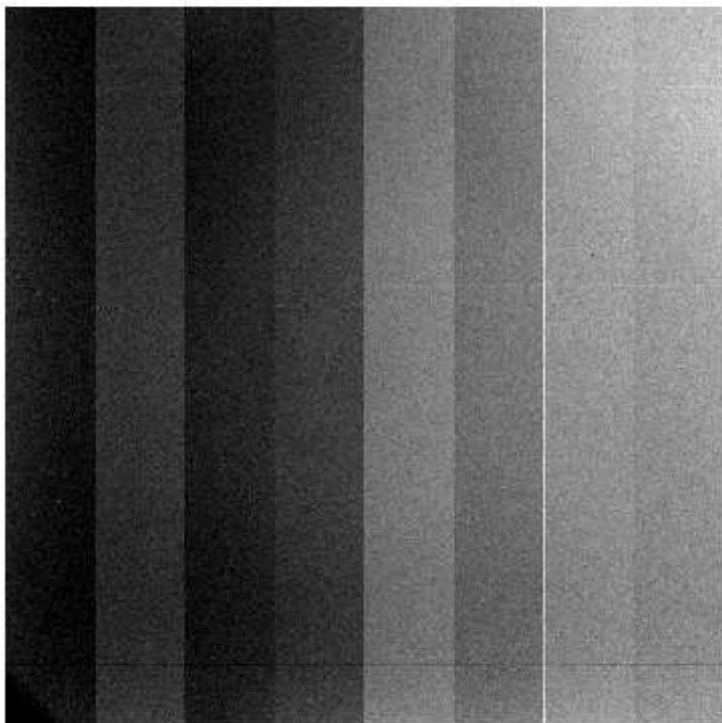
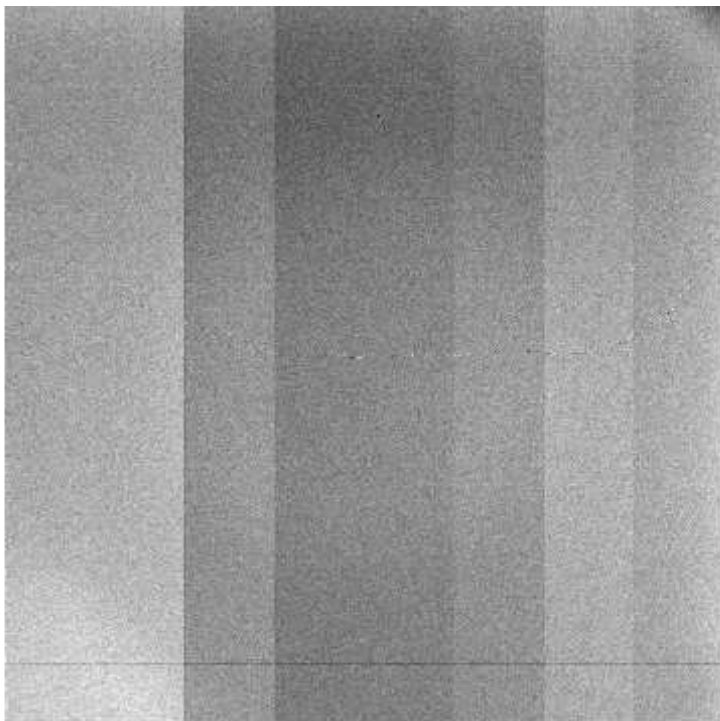
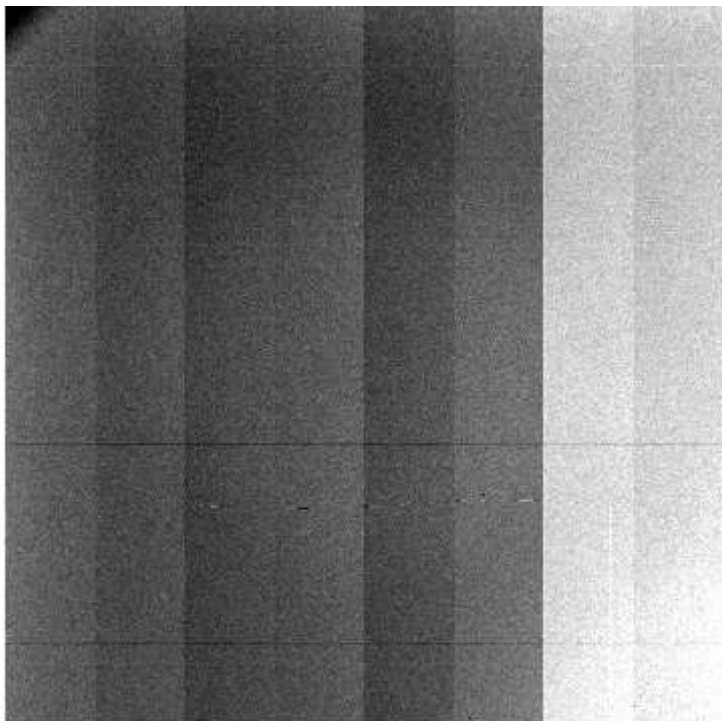
File Name : **kmta.20221007.021121.fits** # 19 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:12:48.090  
DEC : -20:48:07.60  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 20:37:46  
Filter ID : I  
Observation Date : 2022-10-07T09:37:48  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021122.fits** # 20 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:14:07.060  
DEC : -20:48:10.20  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 20:39:05  
Filter ID : I  
Observation Date : 2022-10-07T09:39:07  
CCD Temperature : -273.15

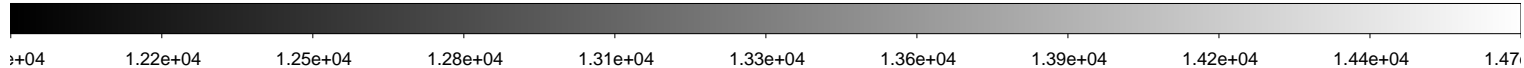
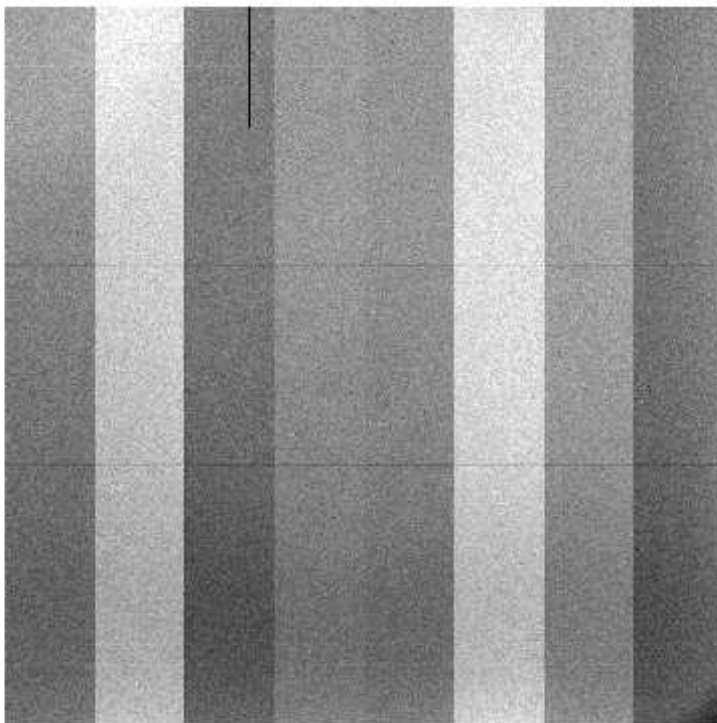
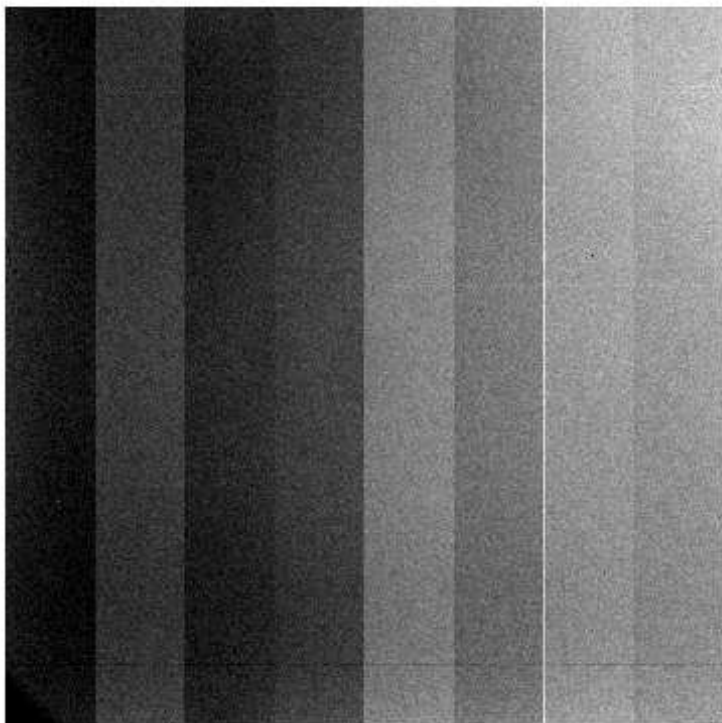
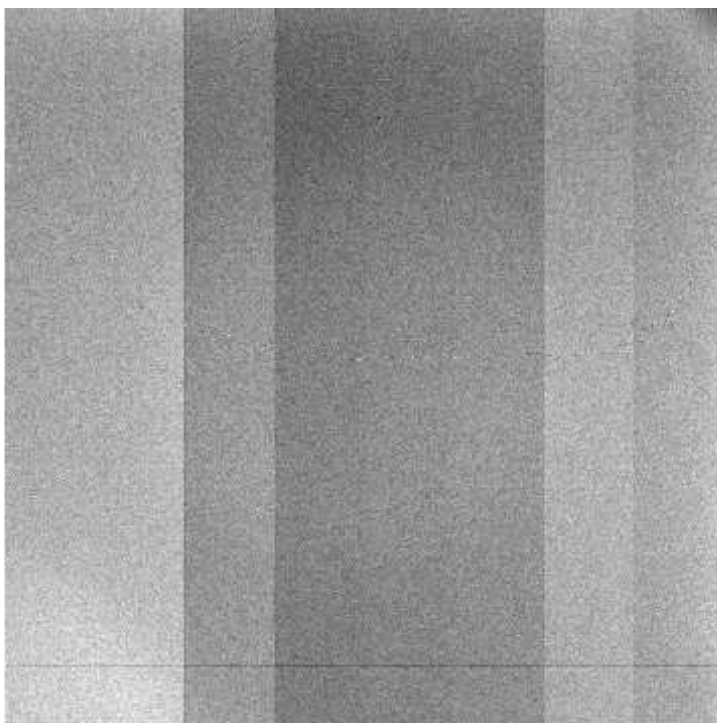
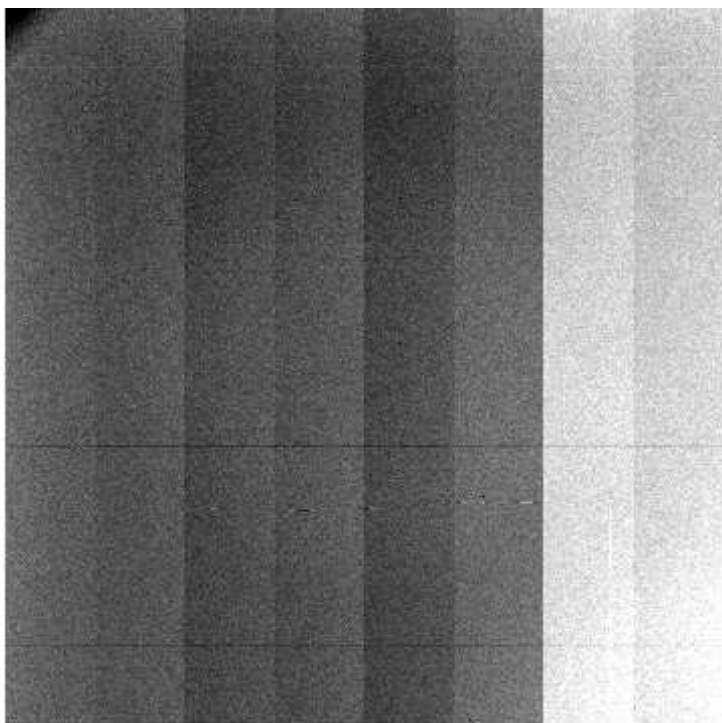
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





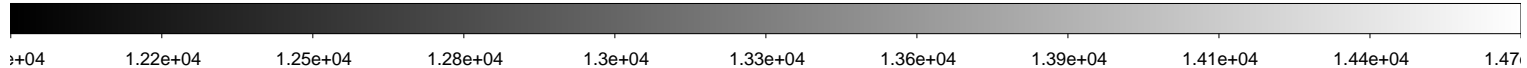
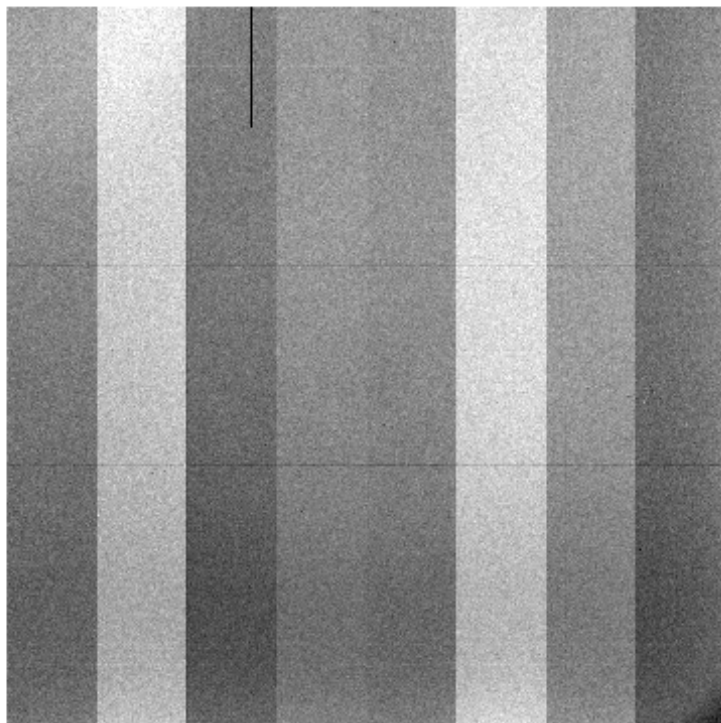
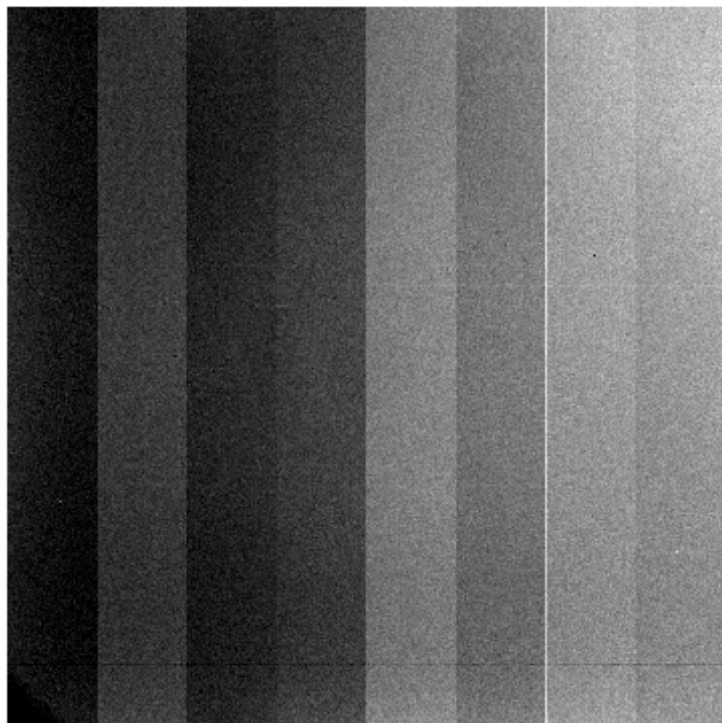
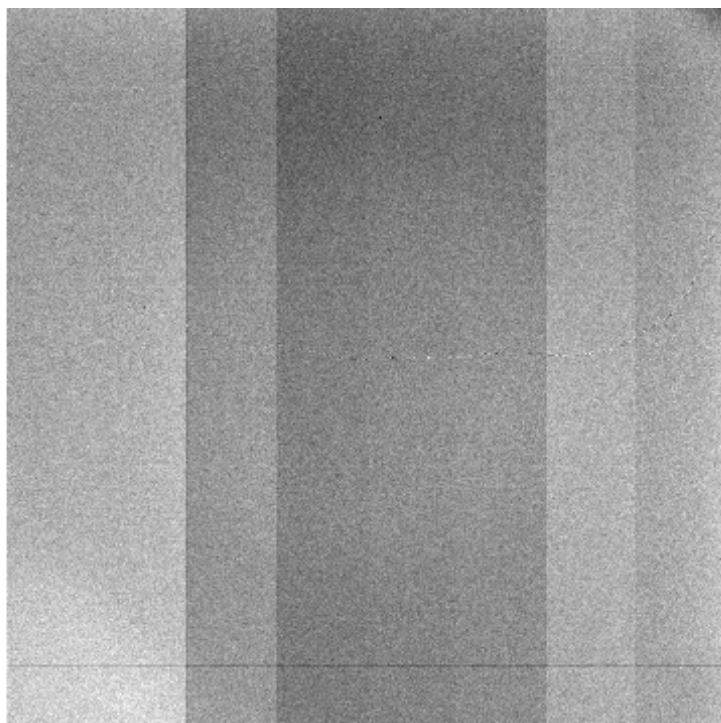
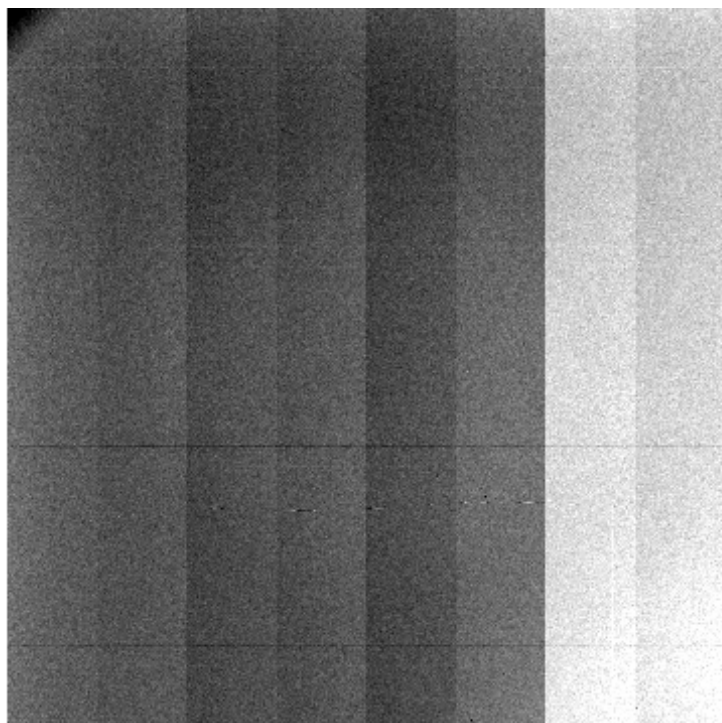
File Name : **kmta.20221007.021123.fits** # 21 / 71 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 17:15:26.020  
 DEC : -20:48:12.70  
 Exposure Time : 5  
 Airmass : 1.45  
 Sidereal Time : 20:40:24  
 Filter ID : I  
 Observation Date : 2022-10-07T09:40:26  
 CCD Temperature : -273.15

Image Issue : —  
 CHIP : —  
 Weather : 16  
 Moon Effect : 0.0



File Name : **kmta.20221007.021124.fits** # 22 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:16:41.680  
DEC : -20:48:15.10  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 20:41:40  
Filter ID : I  
Observation Date : 2022-10-07T09:41:28  
CCD Temperature : -273.15

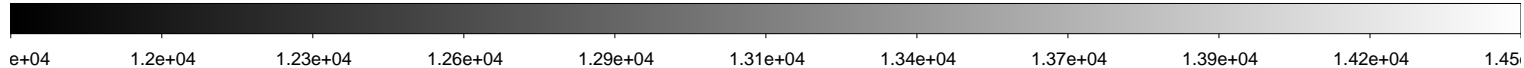
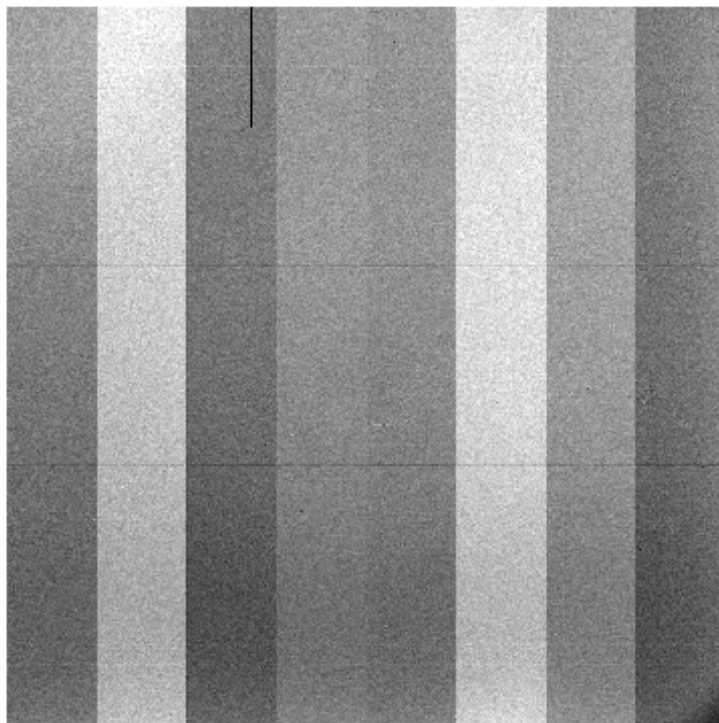
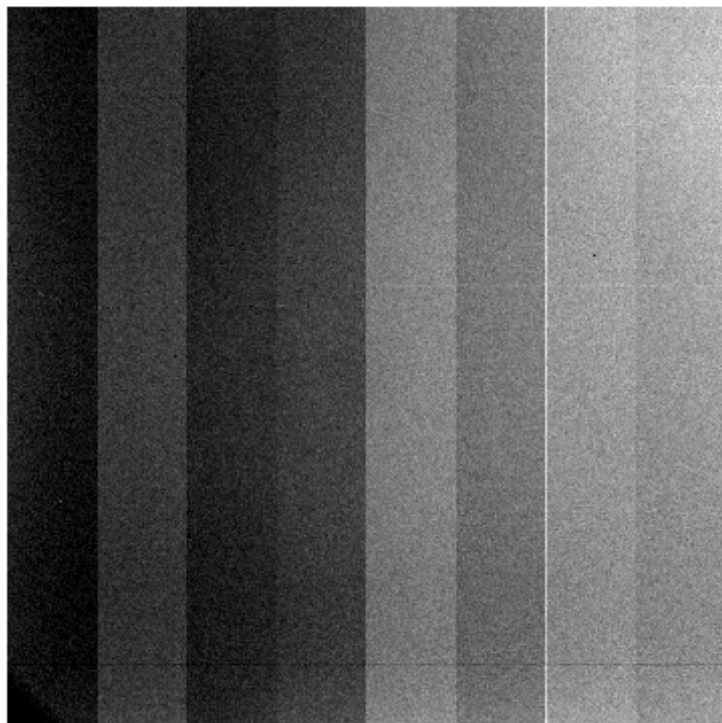
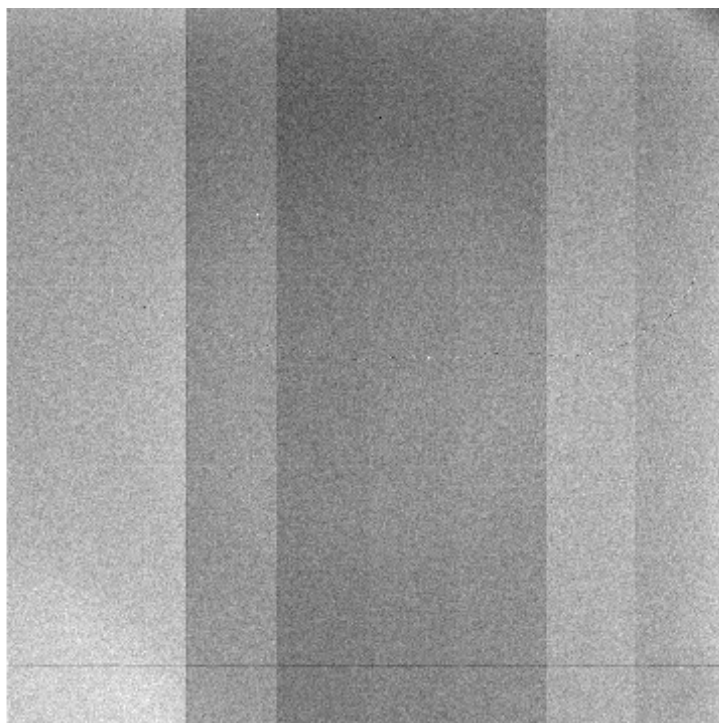
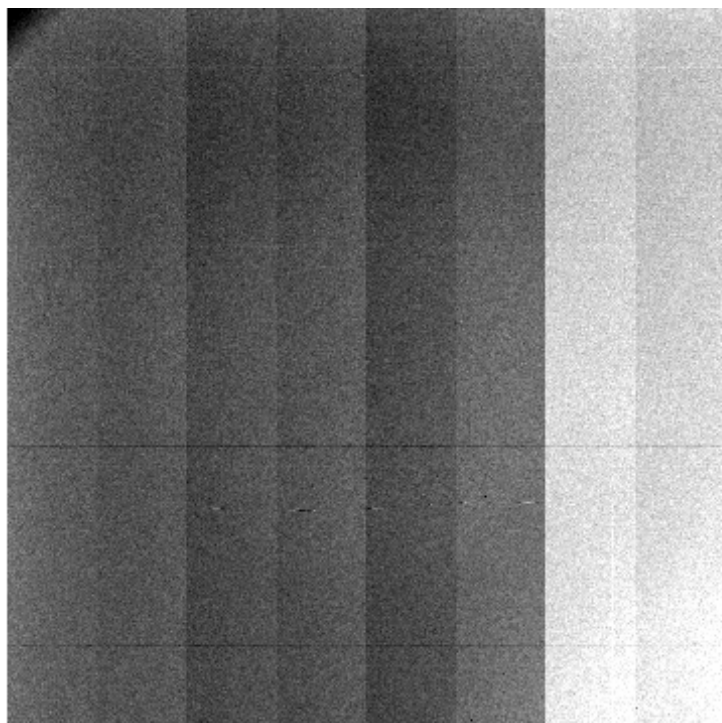
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021125.fits** # 23 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:17:43.460  
DEC : -20:48:17.10  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 20:42:42  
Filter ID : I  
Observation Date : 2022-10-07T09:42:43  
CCD Temperature : -273.15

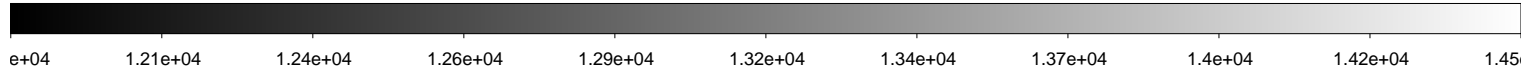
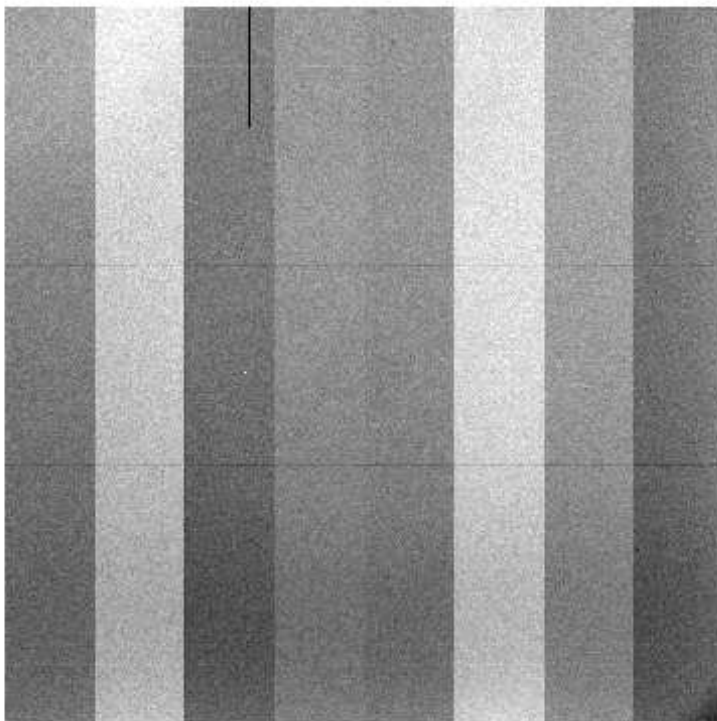
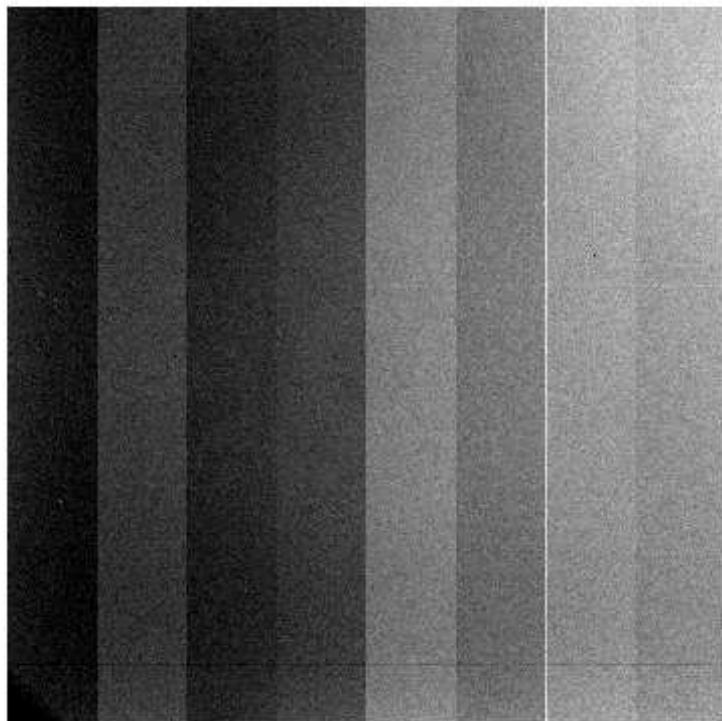
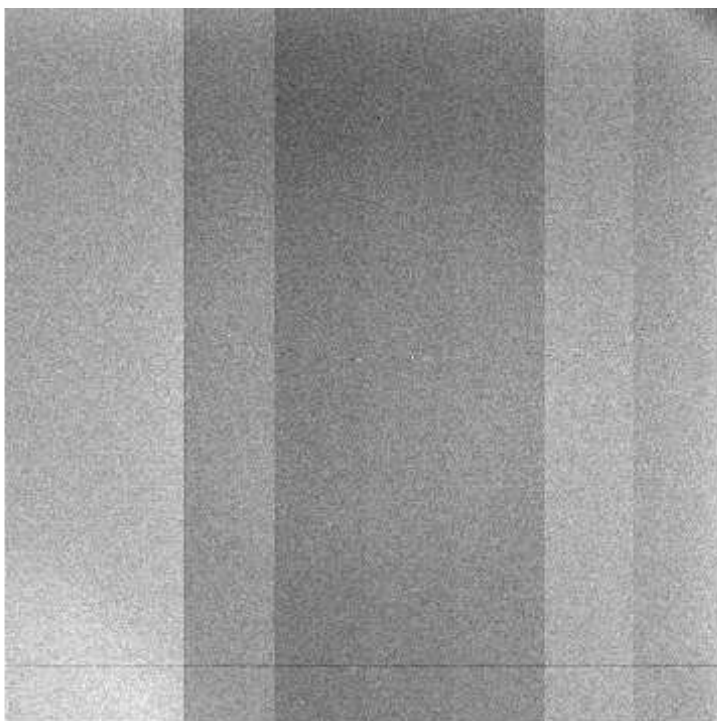
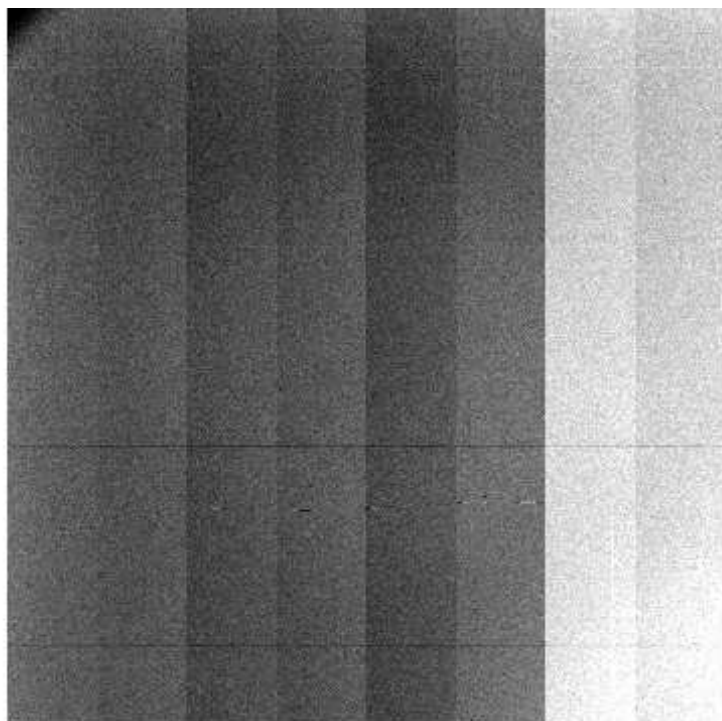
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





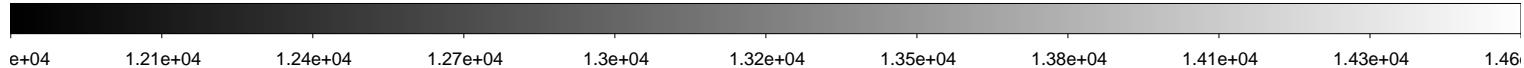
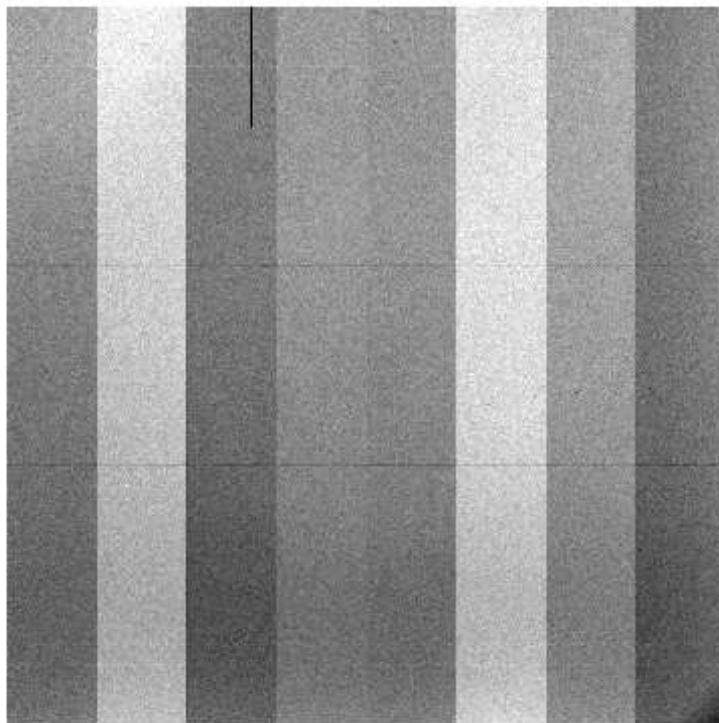
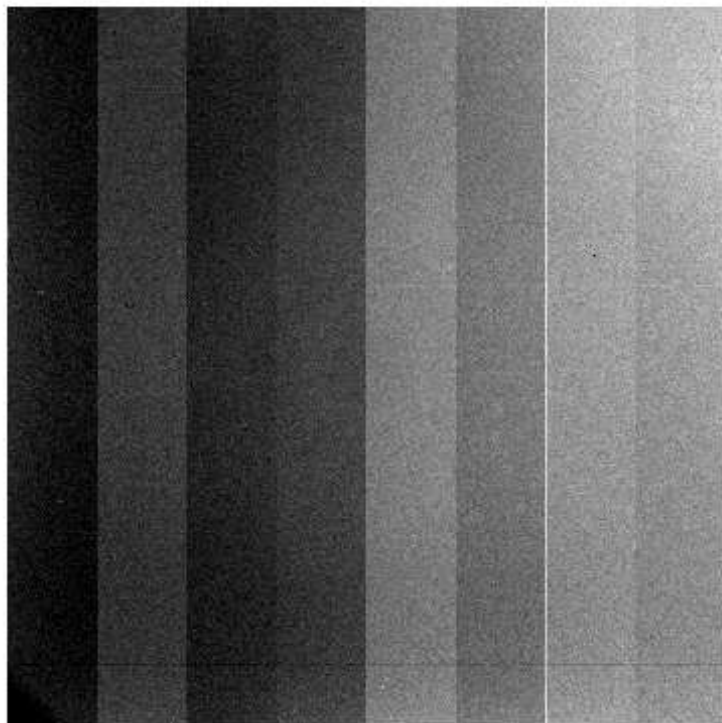
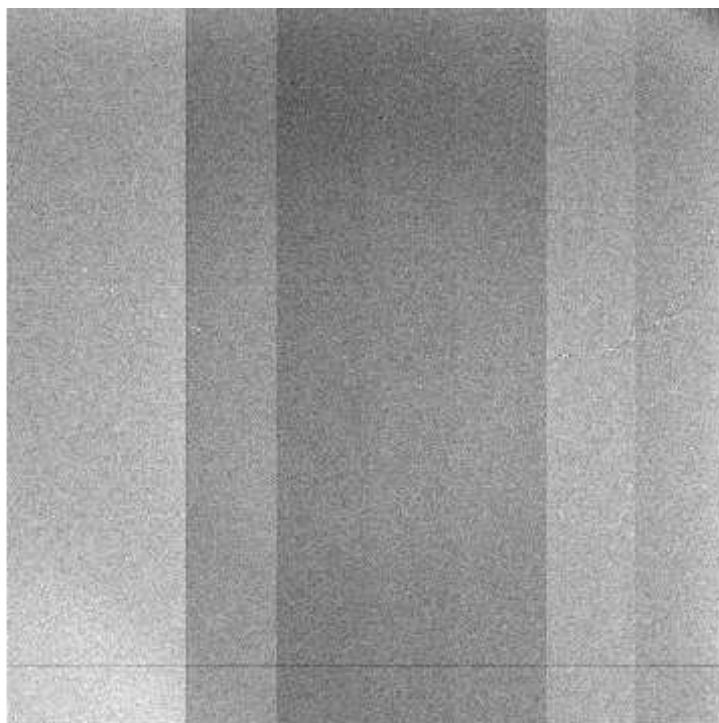
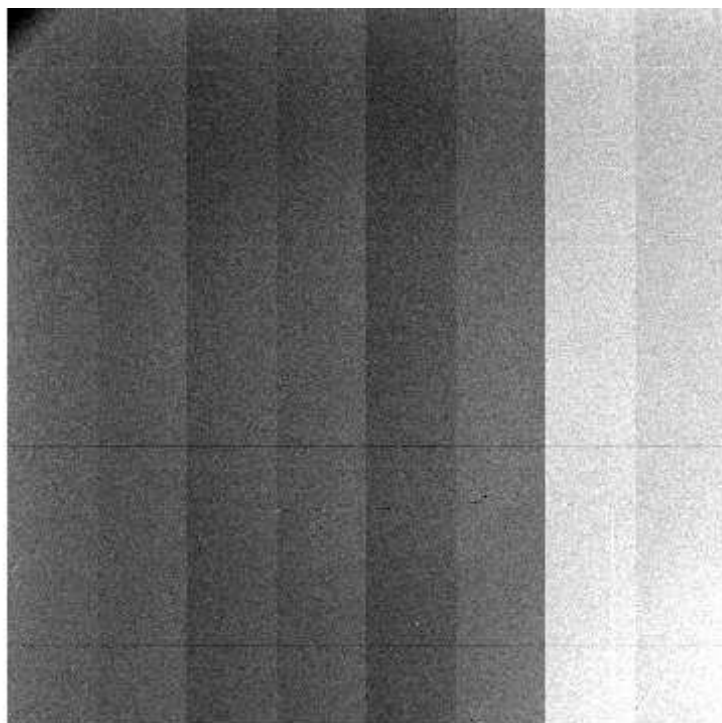
File Name : **kmta.20221007.021126.fits** # 24 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:18:58.030  
DEC : -20:48:19.40  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 20:43:56  
Filter ID : I  
Observation Date : 2022-10-07T09:43:45  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021127.fits** # 25 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:37:54.690  
DEC : -20:48:56.10  
Exposure Time : 5  
Airmass : 1.45  
Sidereal Time : 21:02:53  
Filter ID : I  
Observation Date : 2022-10-07T10:02:39  
CCD Temperature : -273.15

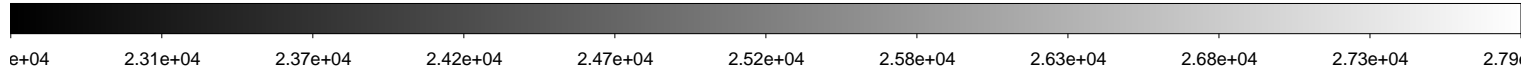
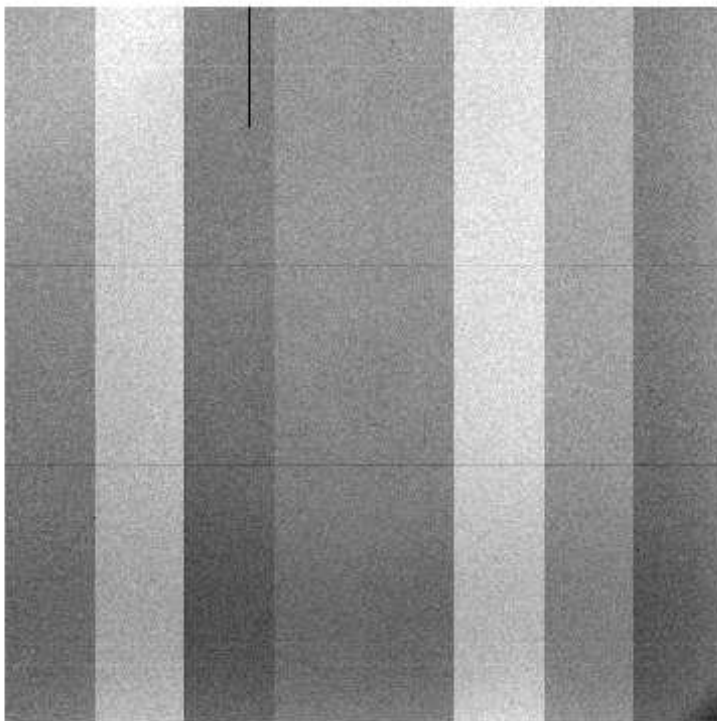
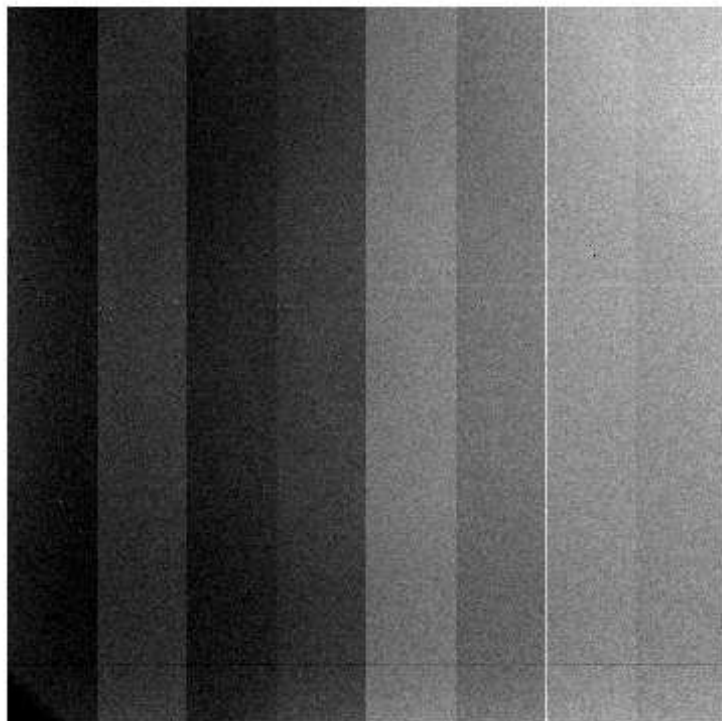
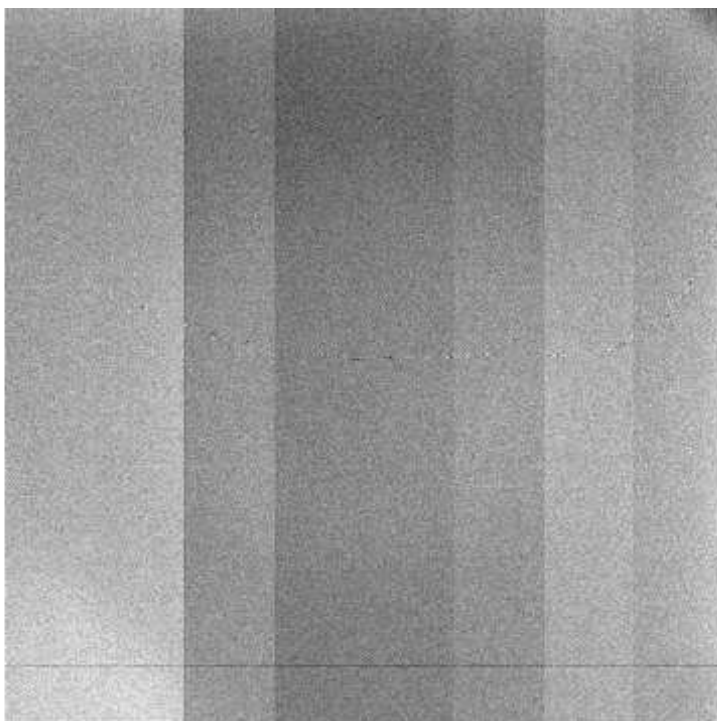
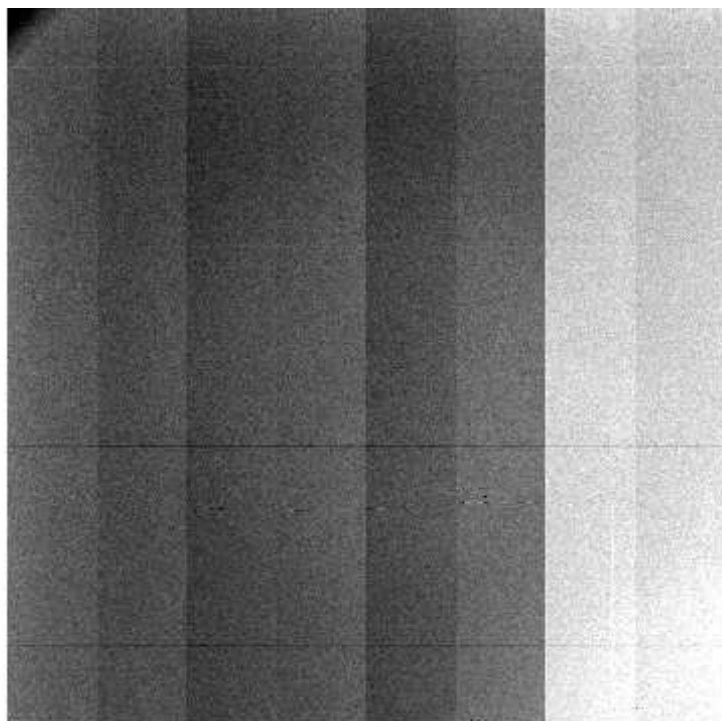
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021128.fits** # 26 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:38:57.550  
DEC : -20:48:58.10  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:03:56  
Filter ID : I  
Observation Date : 2022-10-07T10:03:54  
CCD Temperature : -273.15

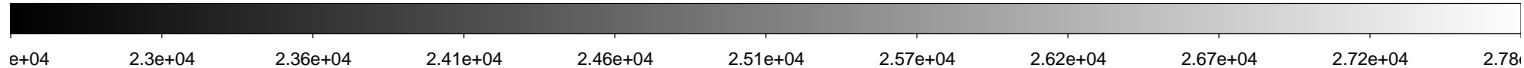
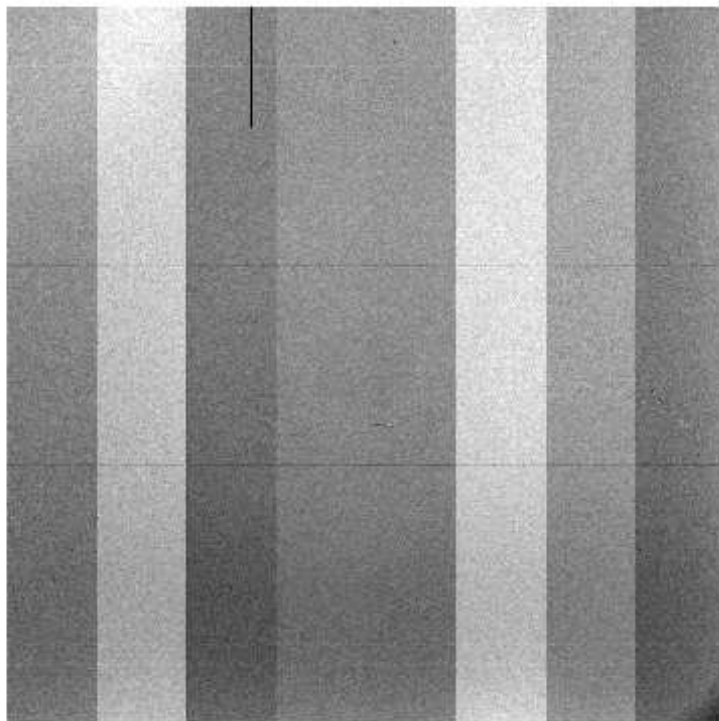
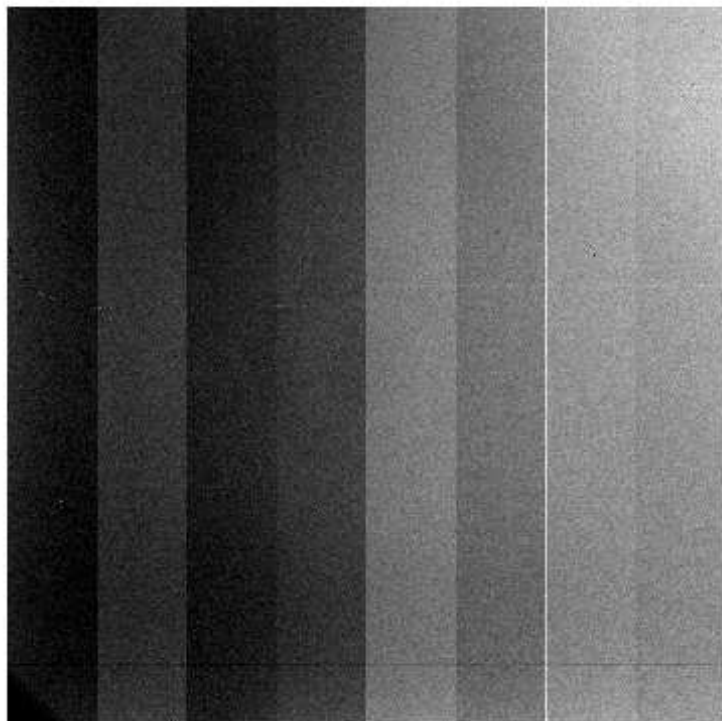
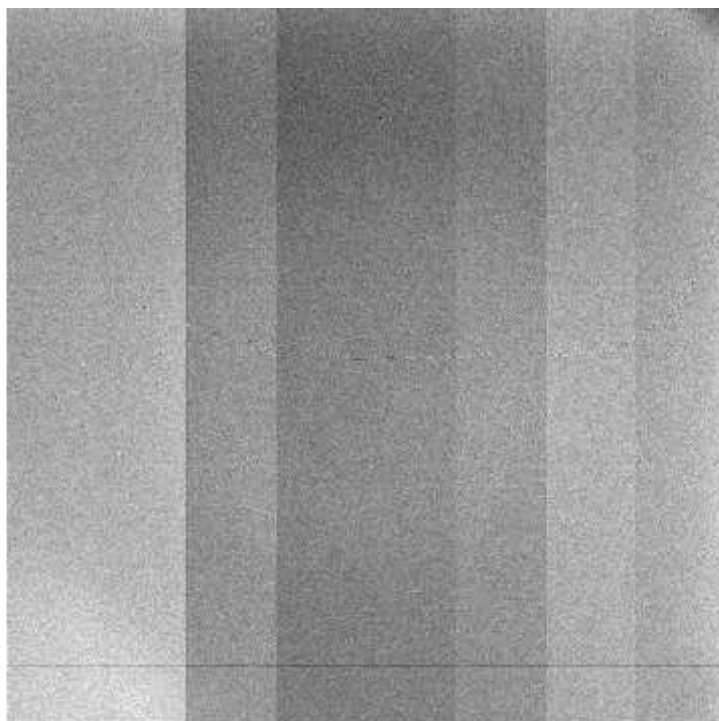
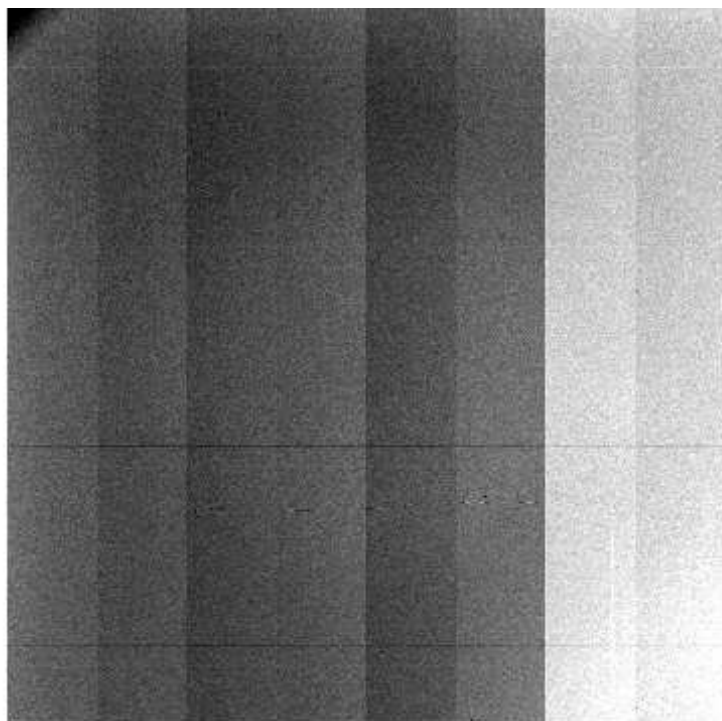
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





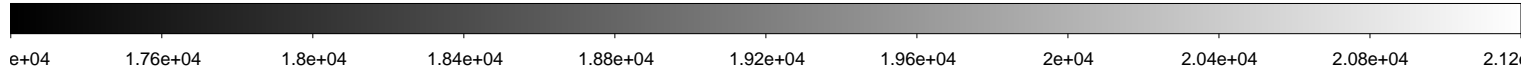
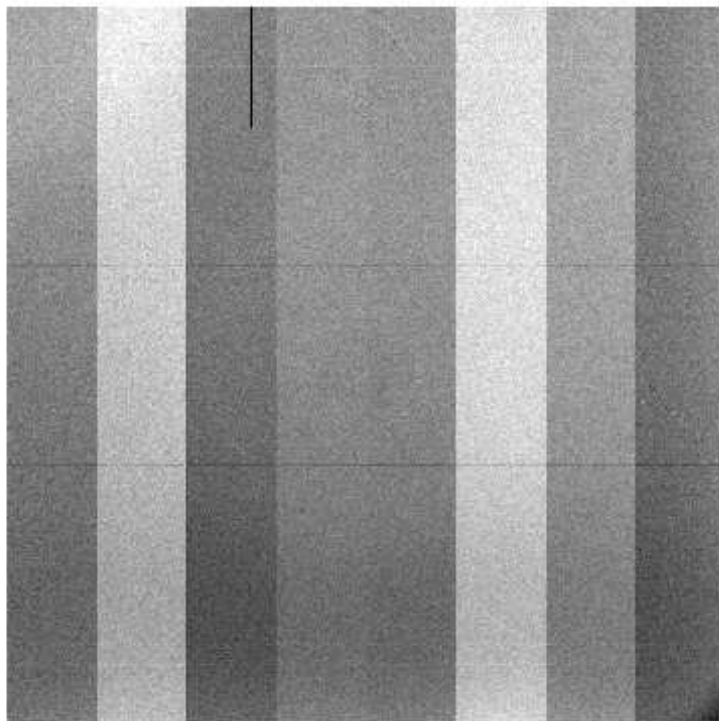
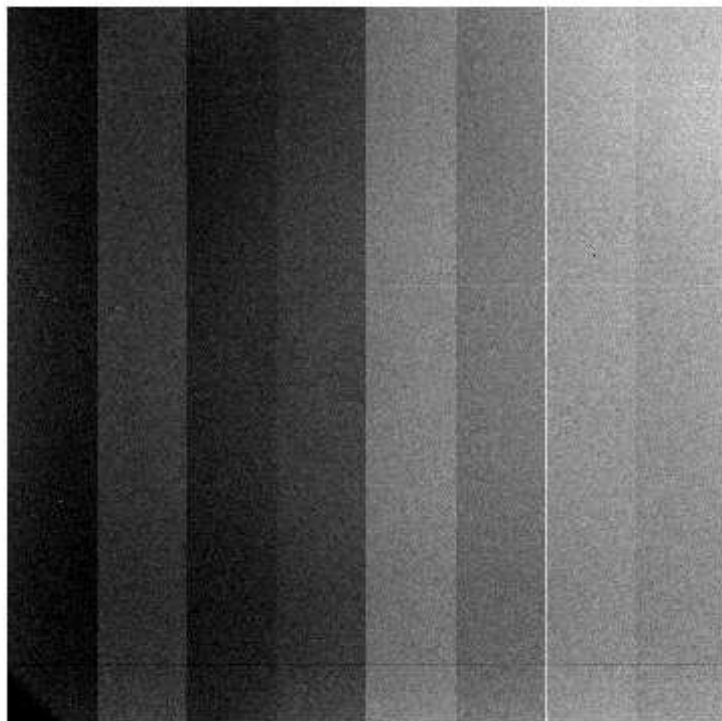
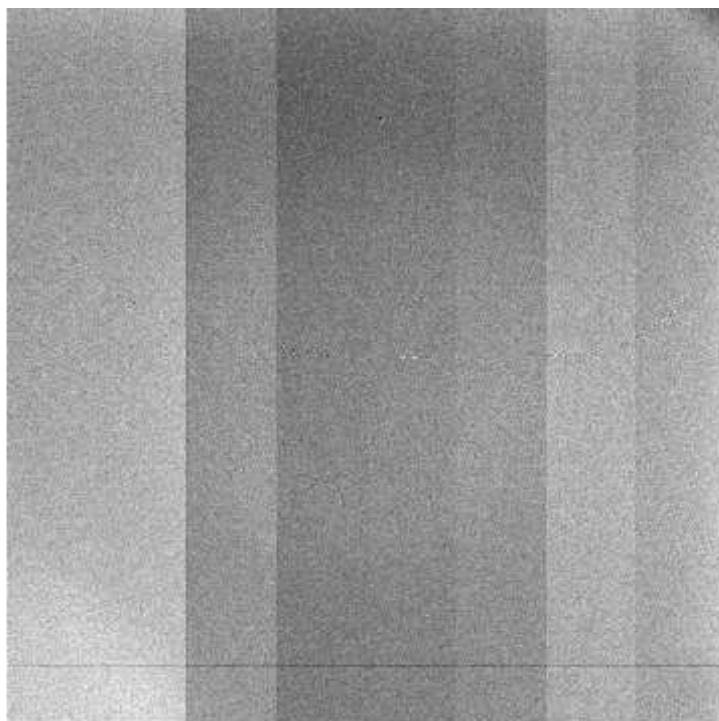
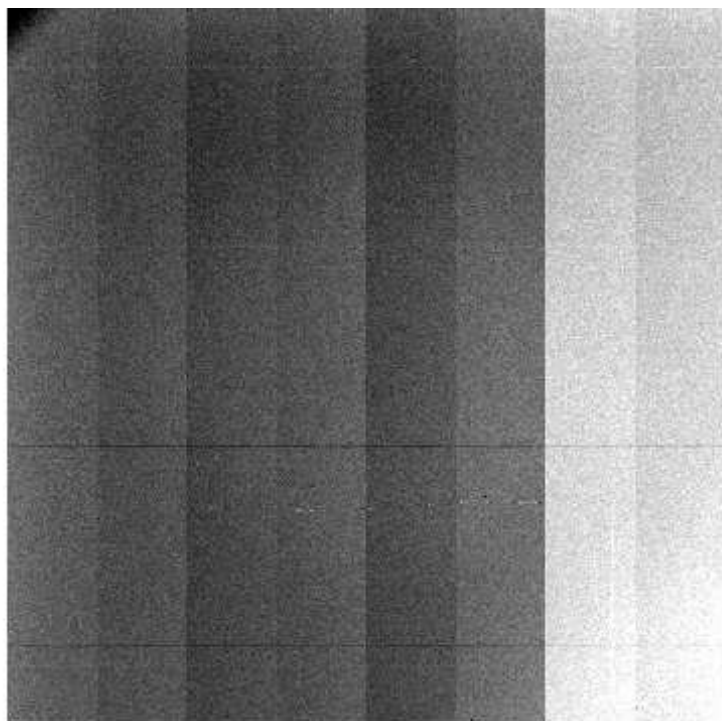
File Name : **kmta.20221007.021129.fits** # 27 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:40:17.300  
DEC : -20:49:00.70  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:05:16  
Filter ID : I  
Observation Date : 2022-10-07T10:05:01  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021130.fits** # 28 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:41:26.290  
DEC : -20:49:03.00  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 21:06:25  
Filter ID : I  
Observation Date : 2022-10-07T10:06:22  
CCD Temperature : -273.15

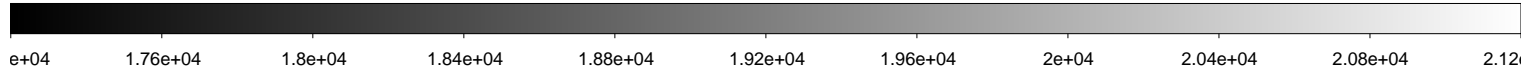
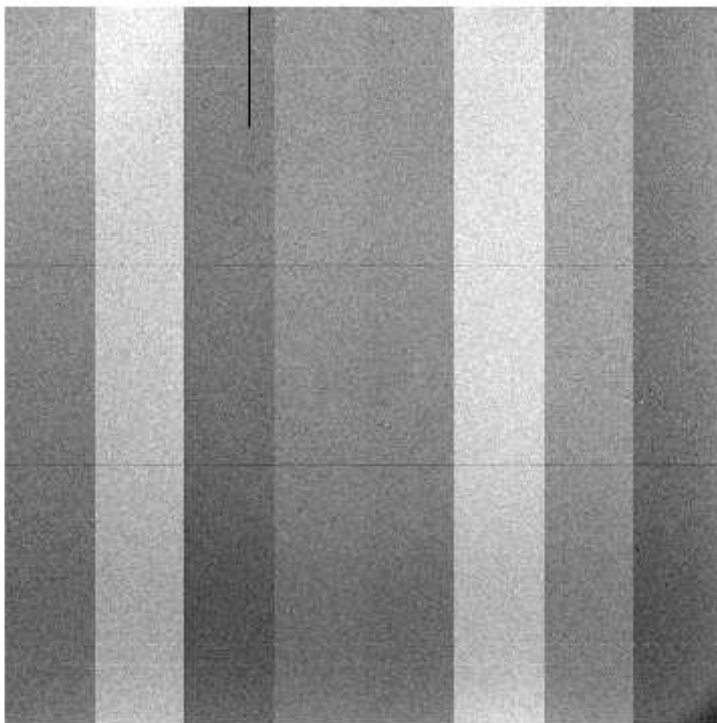
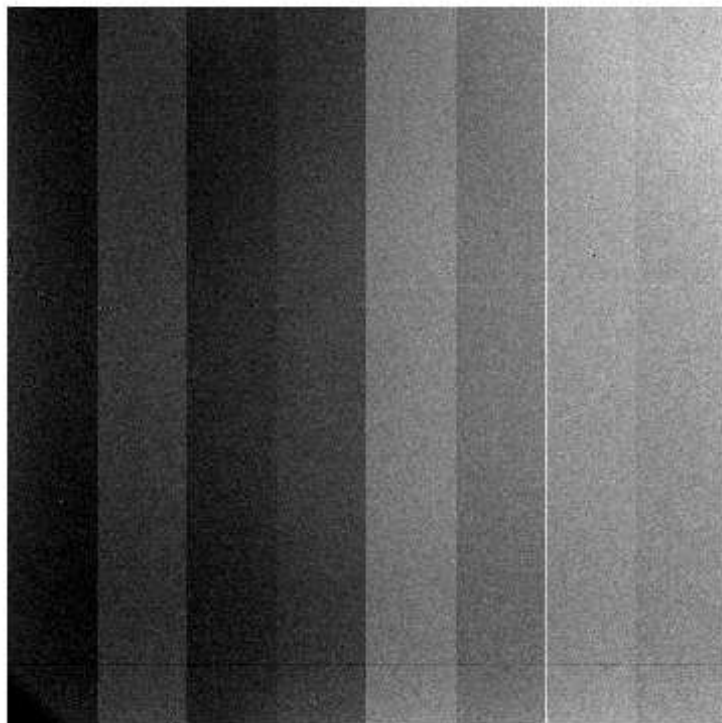
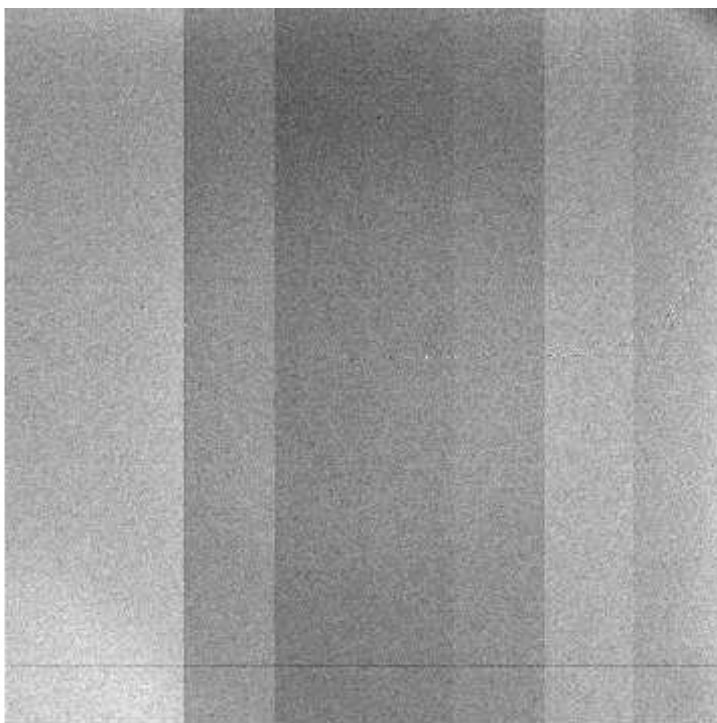
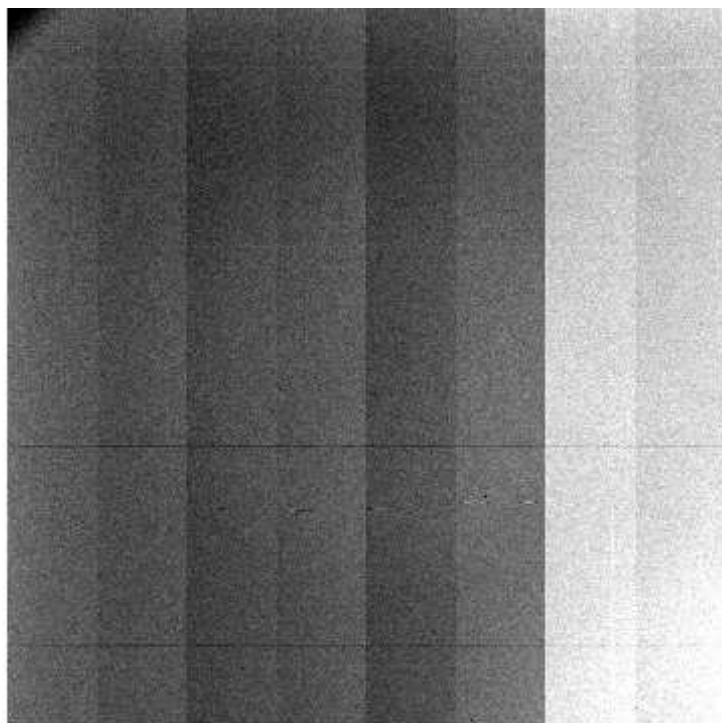
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021131.fits** # 29 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:42:42.120  
DEC : -20:49:05.40  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 21:07:41  
Filter ID : I  
Observation Date : 2022-10-07T10:07:38  
CCD Temperature : -273.15

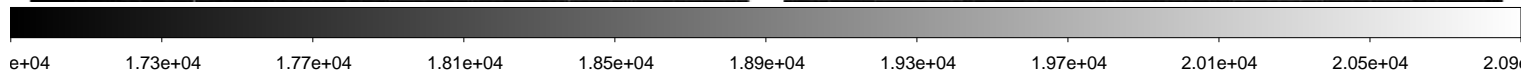
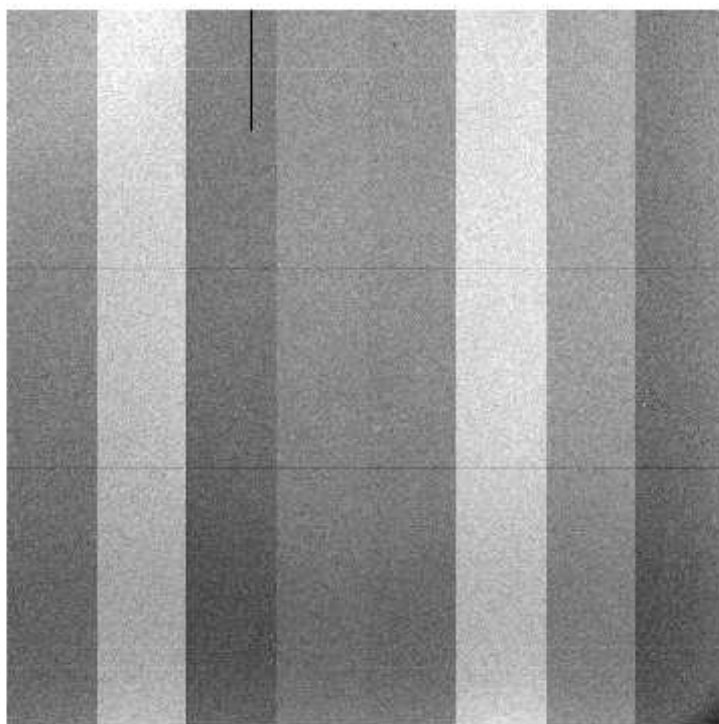
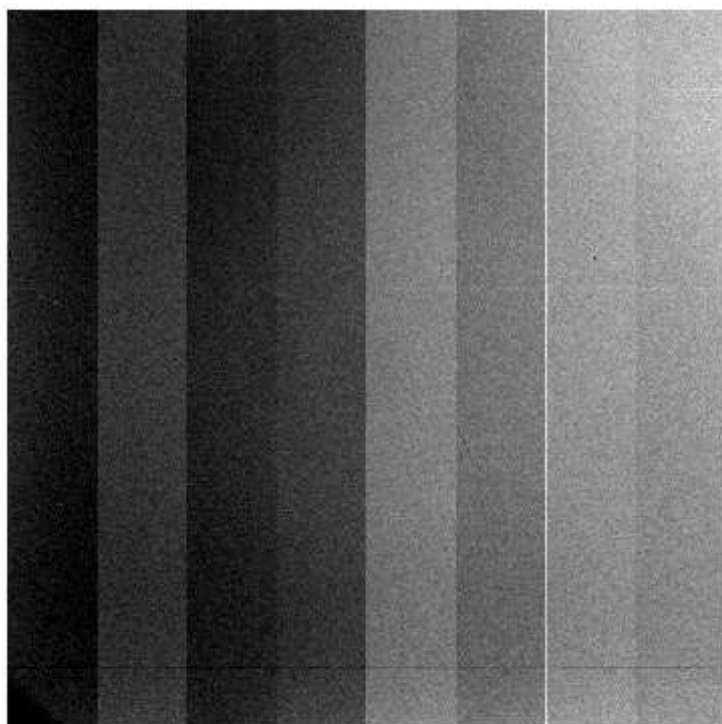
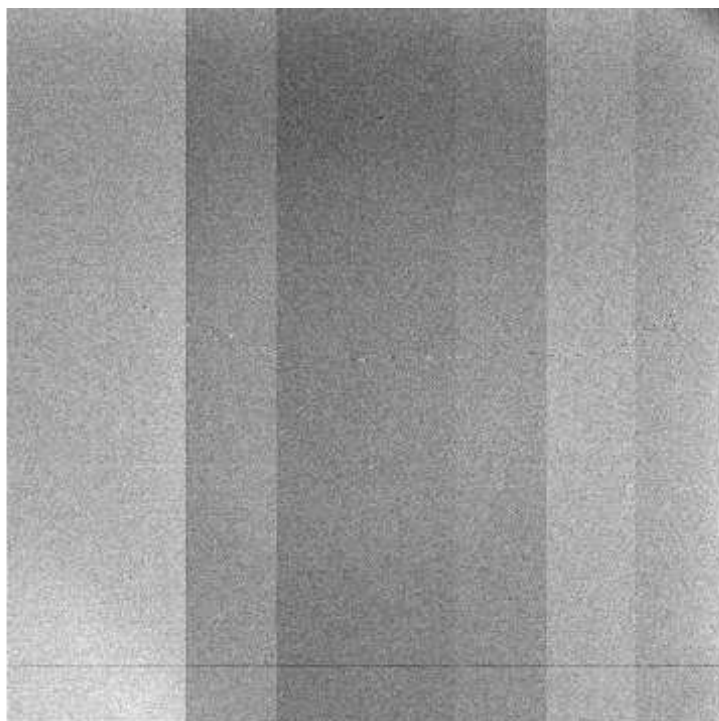
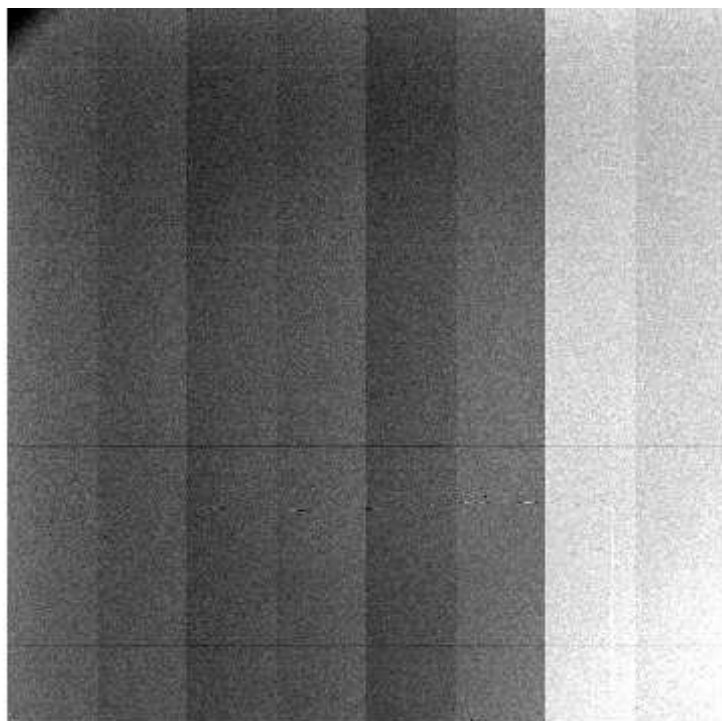
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





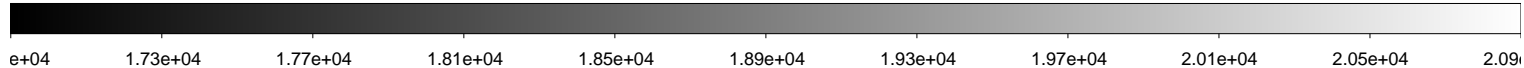
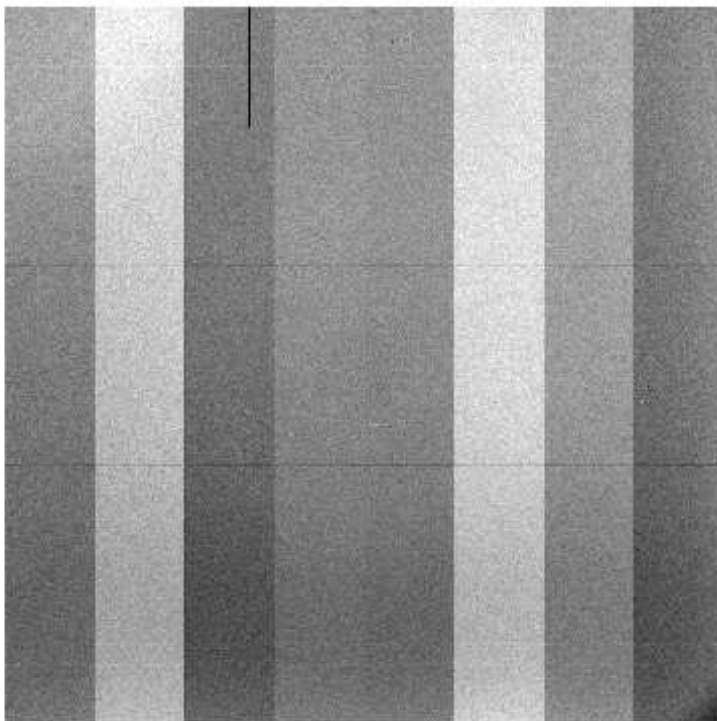
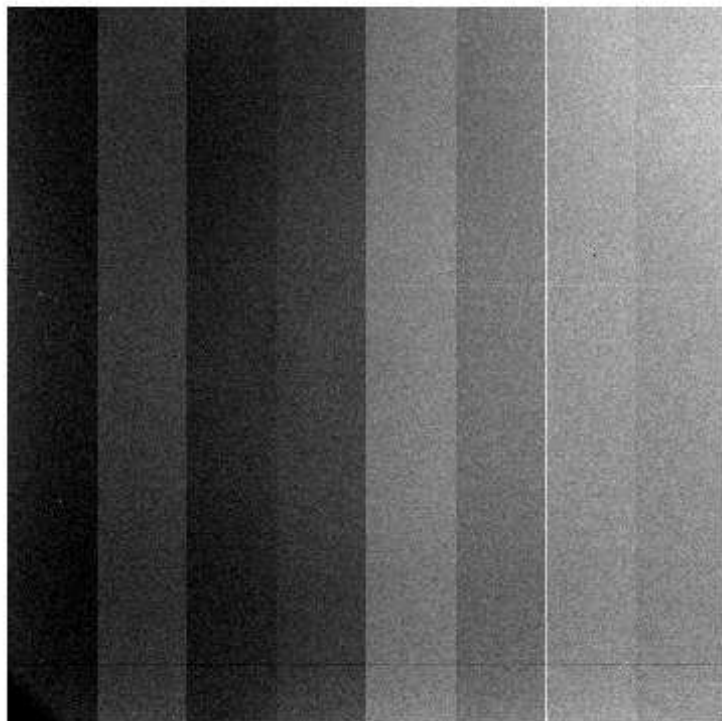
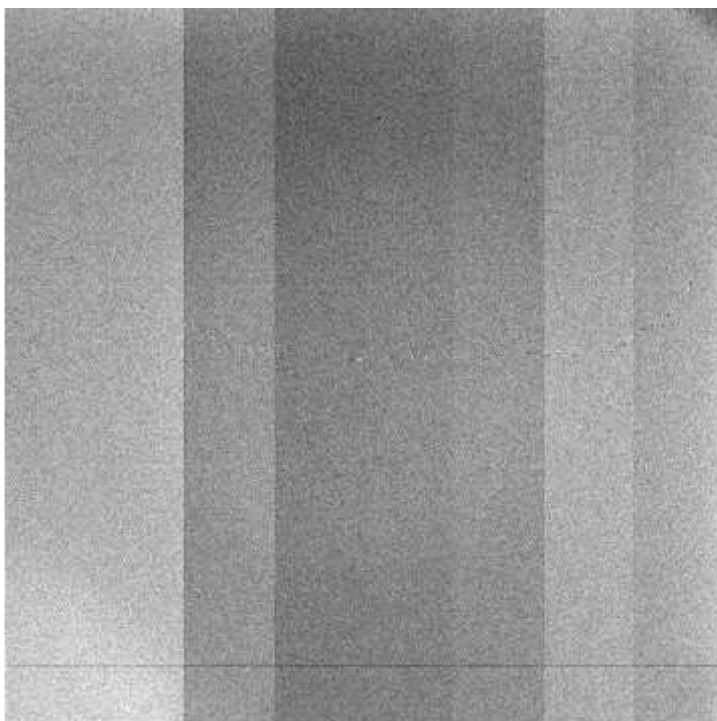
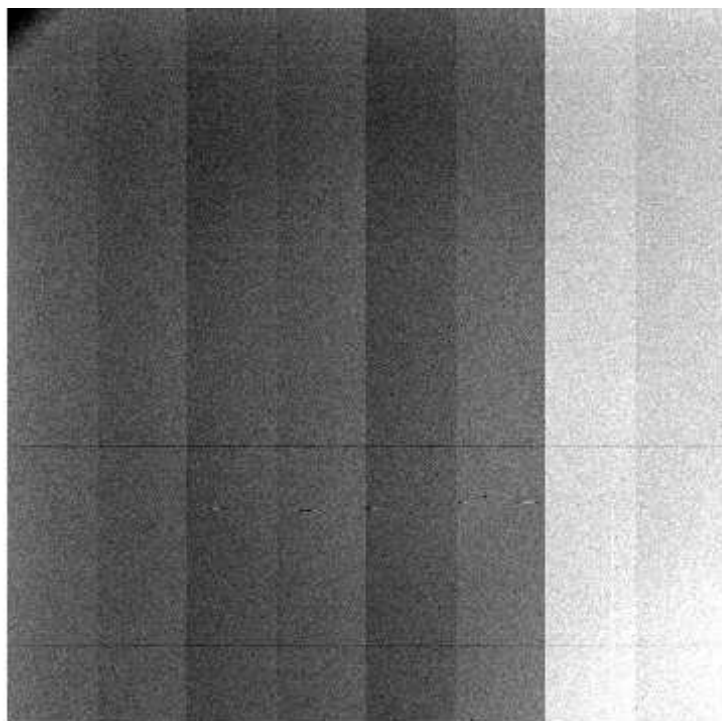
File Name : **kmta.20221007.021132.fits** # 30 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:43:58.900  
DEC : -20:49:07.90  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 21:08:57  
Filter ID : I  
Observation Date : 2022-10-07T10:08:54  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021133.fits** # 31 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:45:15.690  
DEC : -20:49:10.40  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 21:10:14  
Filter ID : I  
Observation Date : 2022-10-07T10:09:59  
CCD Temperature : -273.15

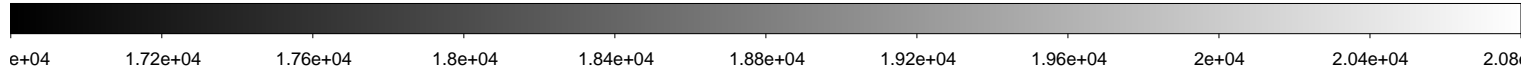
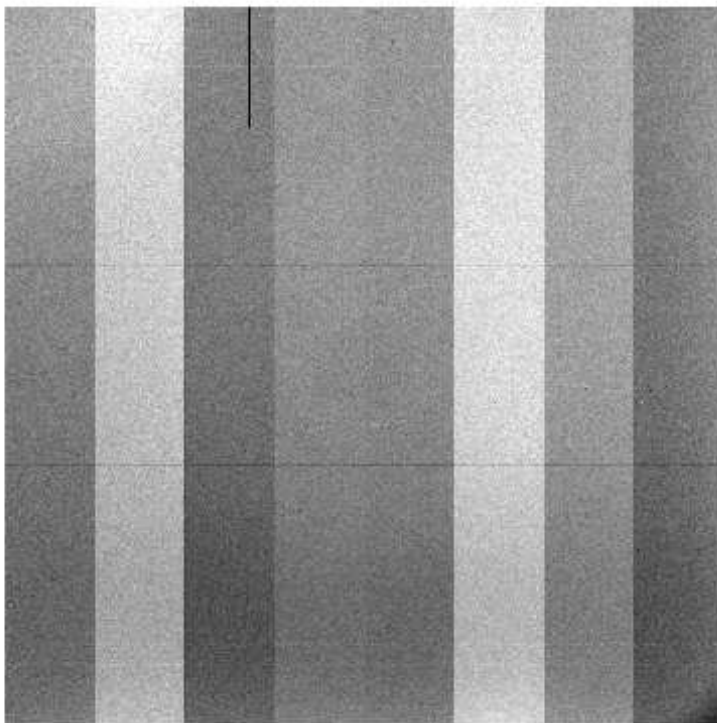
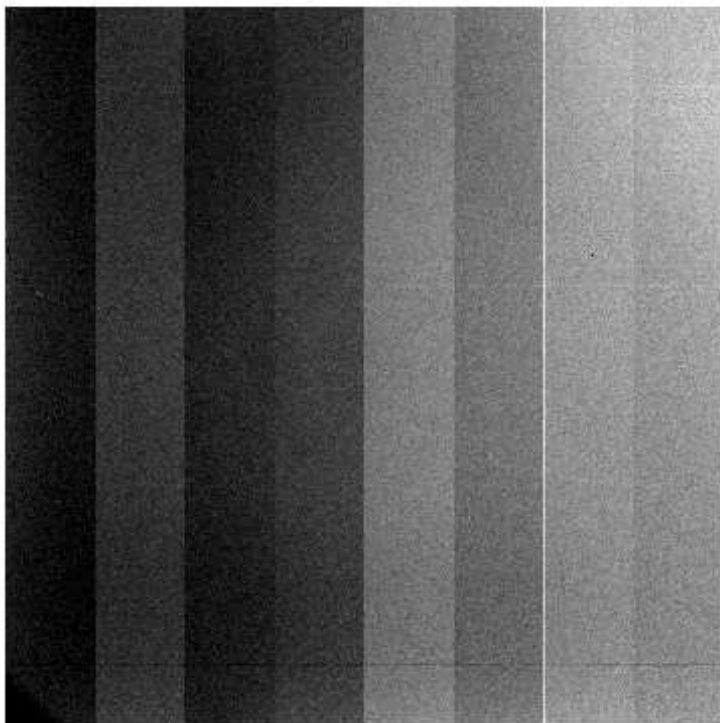
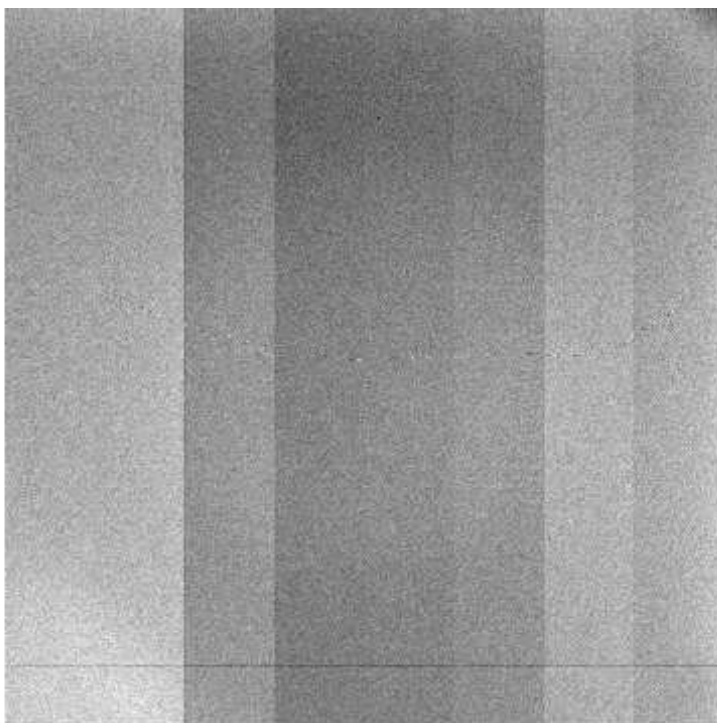
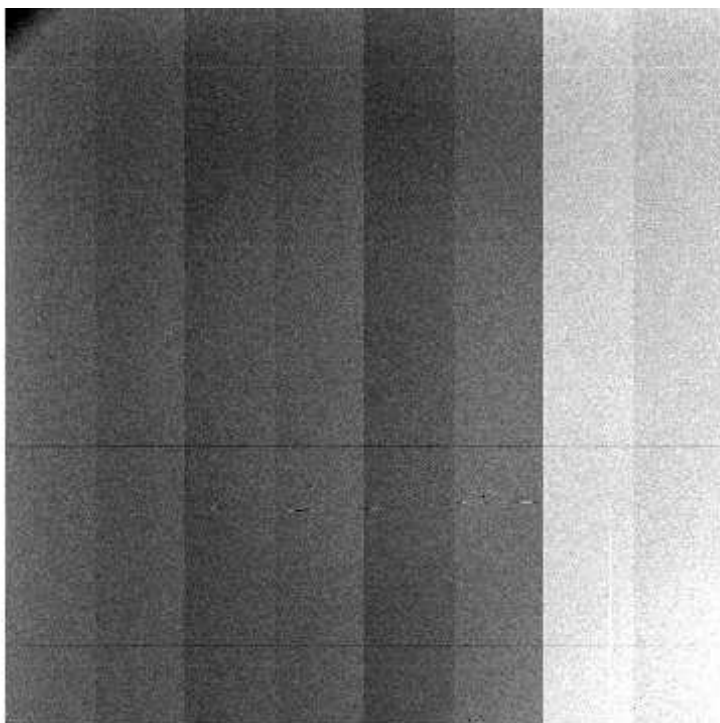
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021134.fits** # 32 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:46:21.530  
DEC : -20:49:12.60  
Exposure Time : 7.5  
Airmass : 1.45  
Sidereal Time : 21:11:20  
Filter ID : I  
Observation Date : 2022-10-07T10:11:16  
CCD Temperature : -273.15

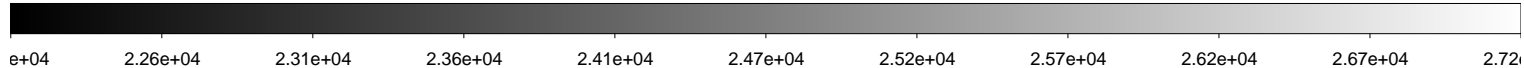
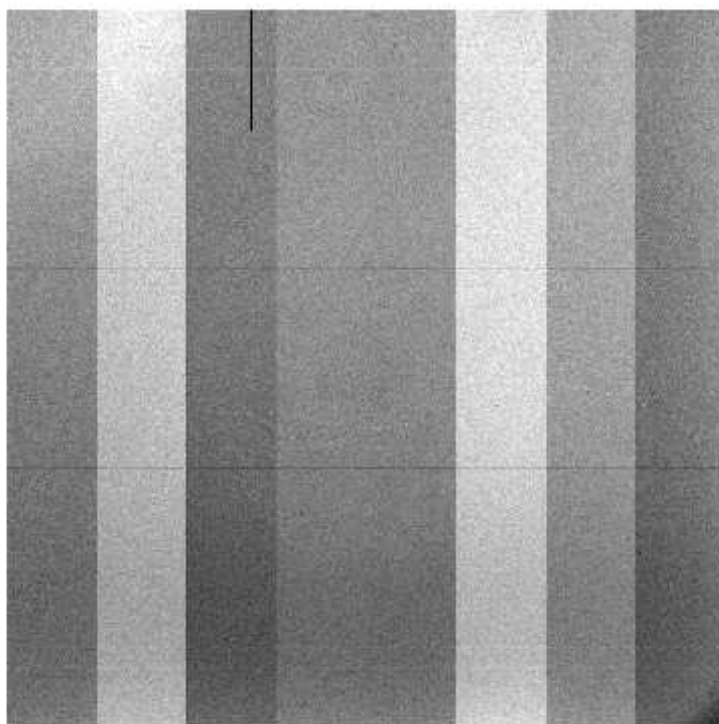
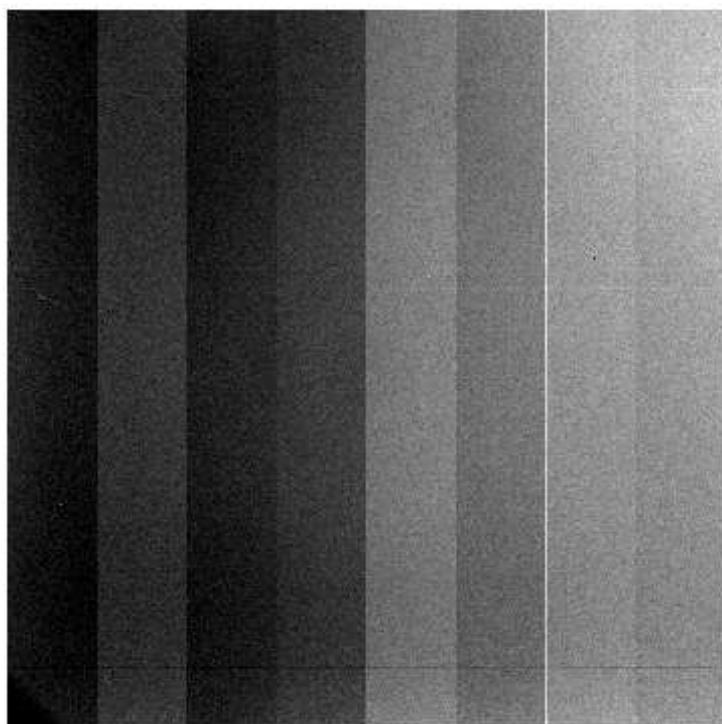
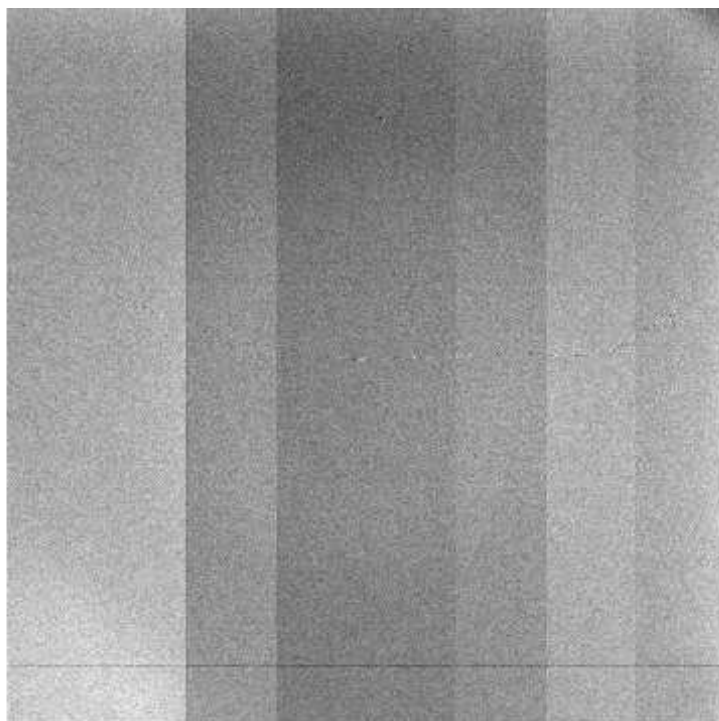
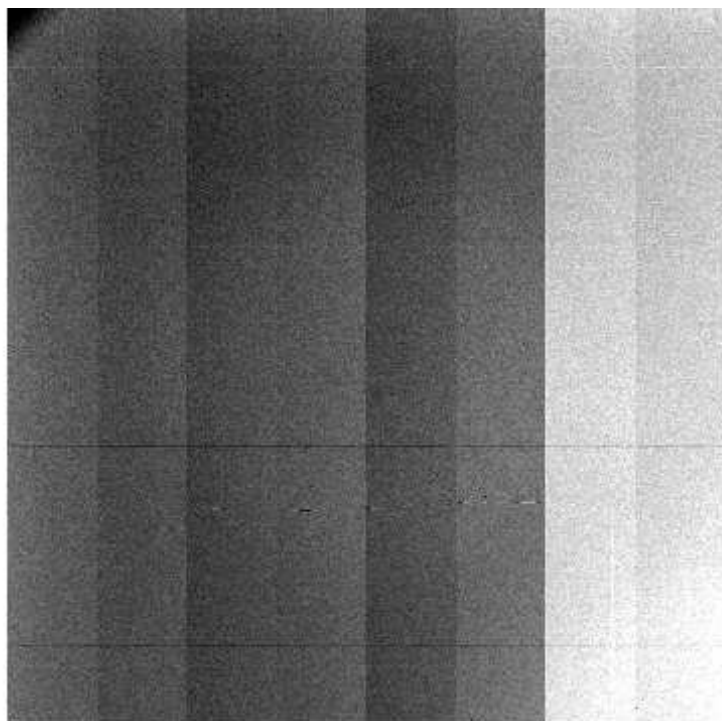
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





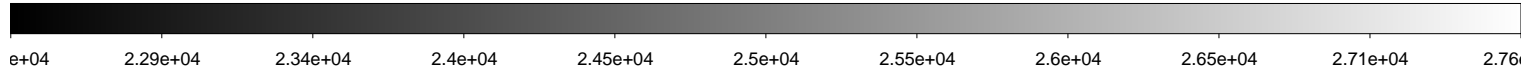
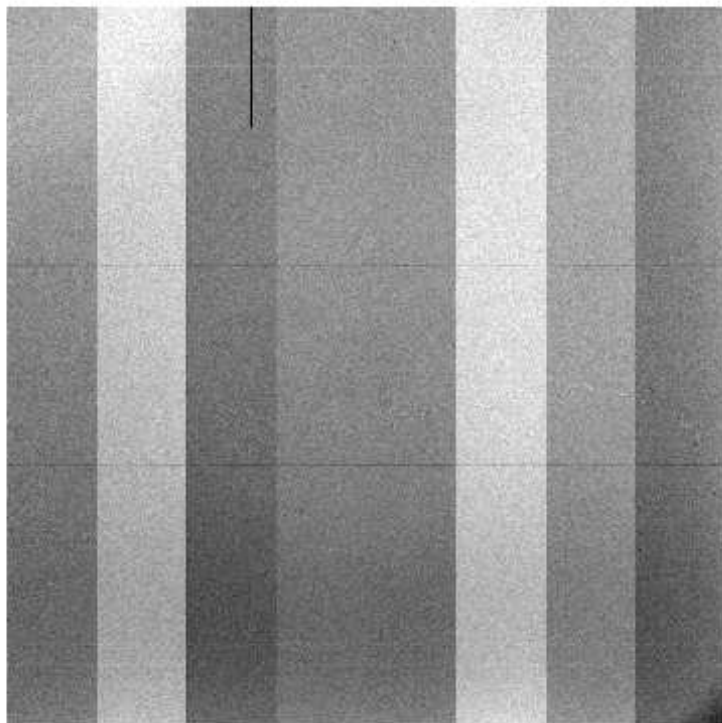
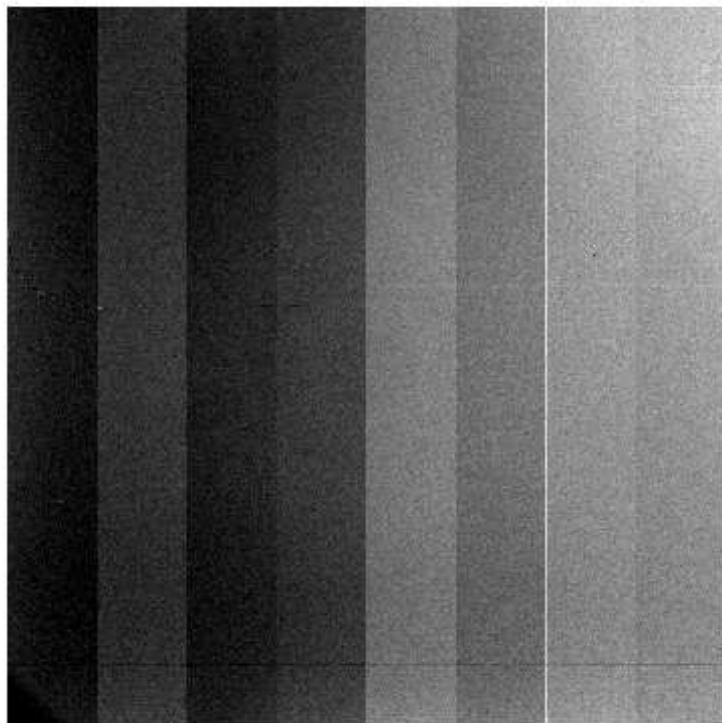
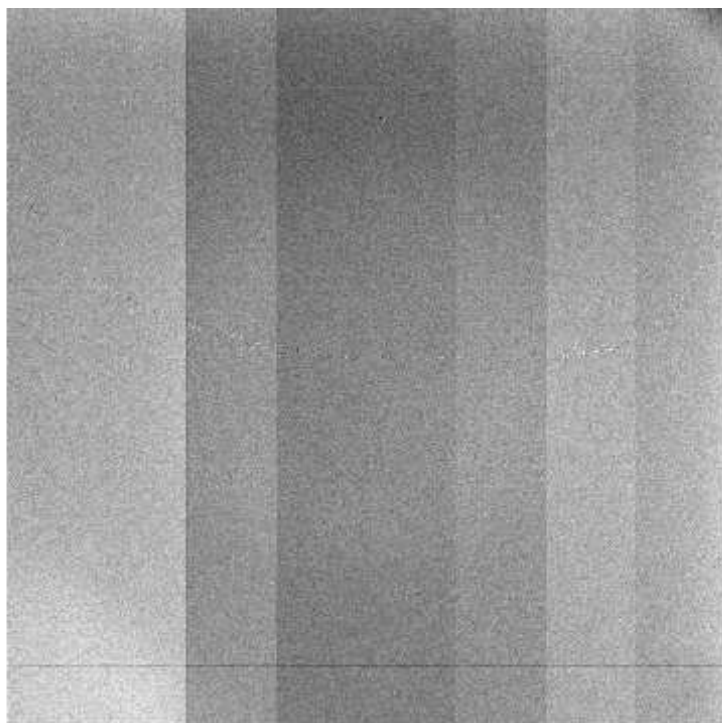
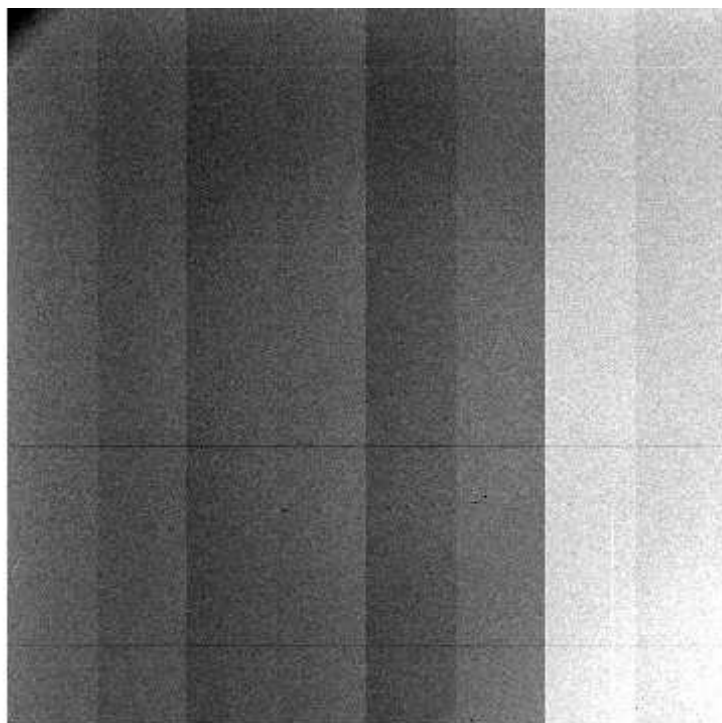
File Name : **kmta.20221007.021135.fits** # 33 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:47:37.370  
DEC : -20:49:15.10  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:12:36  
Filter ID : I  
Observation Date : 2022-10-07T10:12:20  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021136.fits** # 34 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:48:47.260  
DEC : -20:49:17.30  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:13:46  
Filter ID : I  
Observation Date : 2022-10-07T10:13:42  
CCD Temperature : -273.15

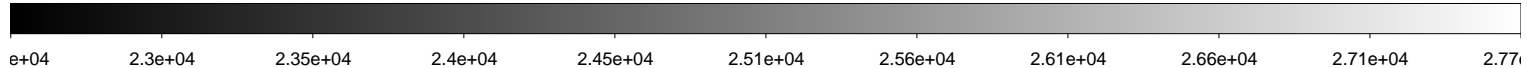
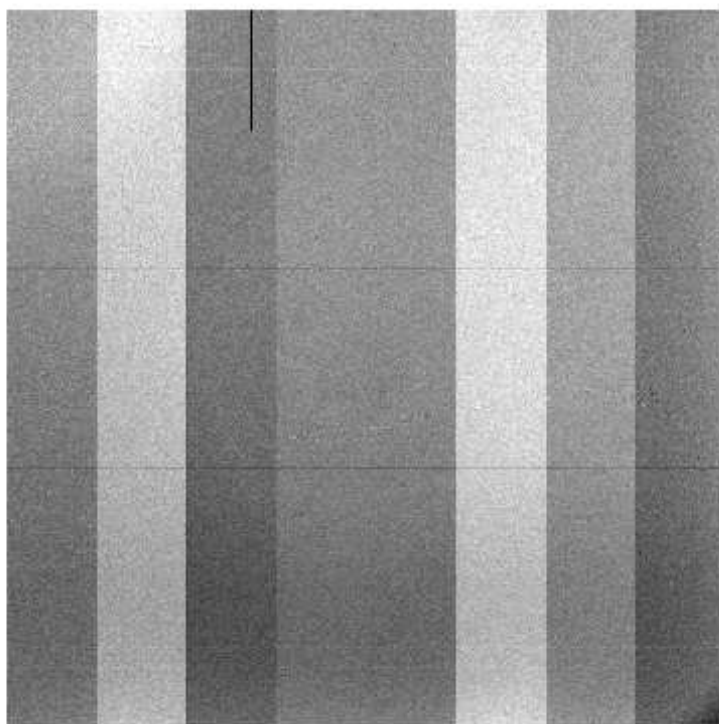
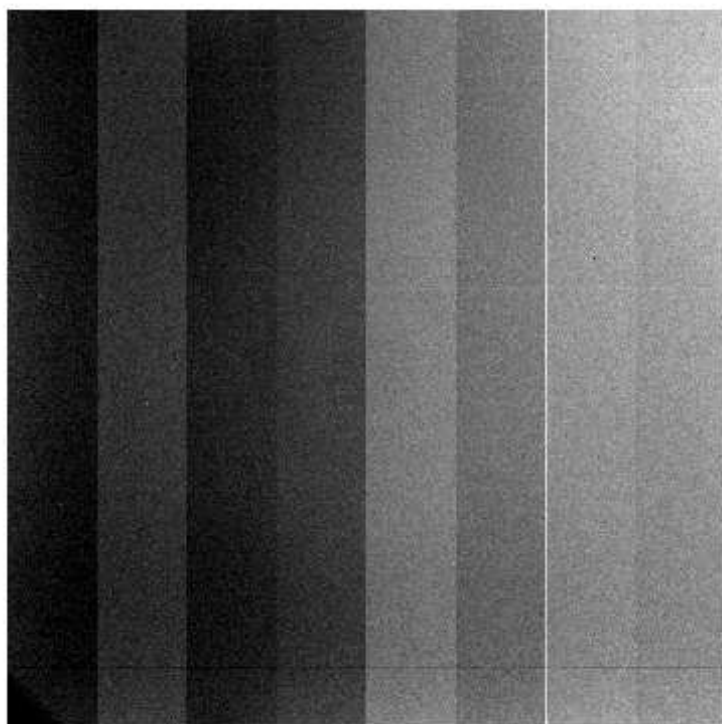
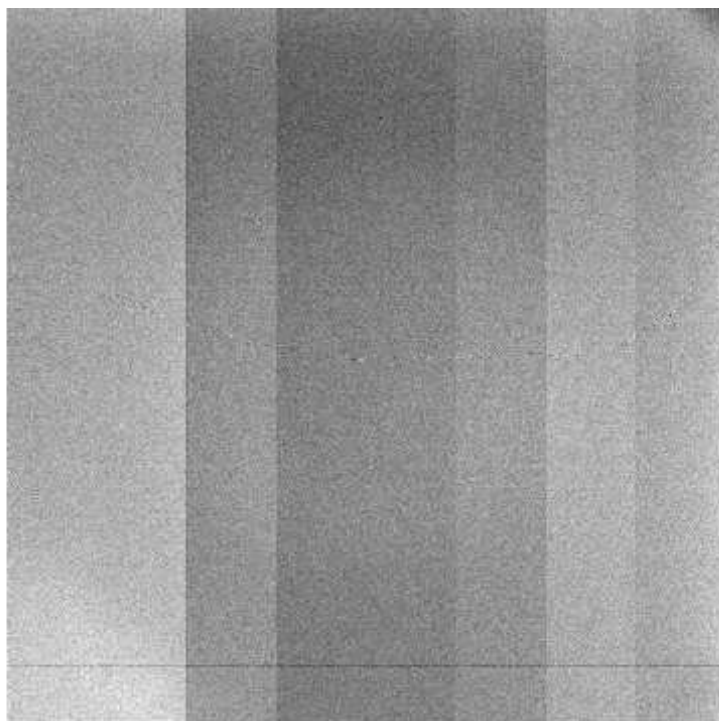
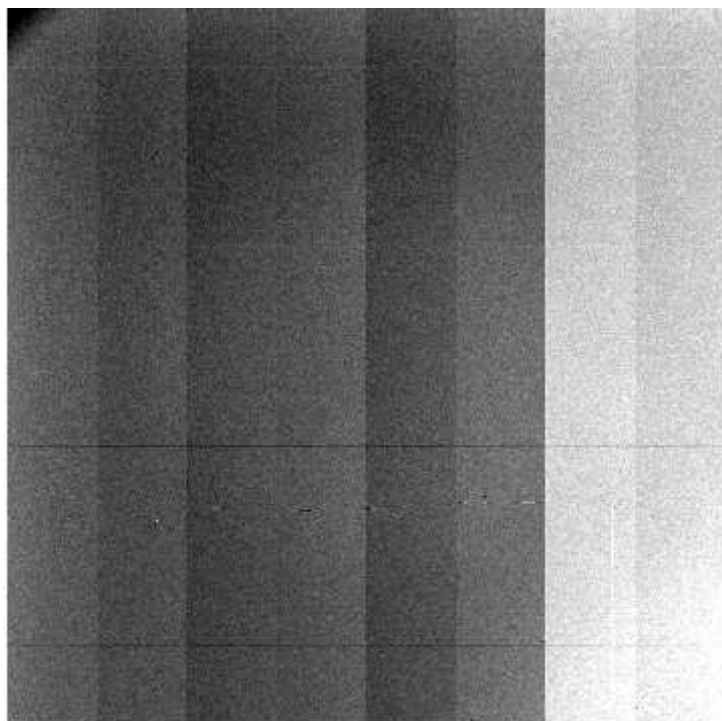
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





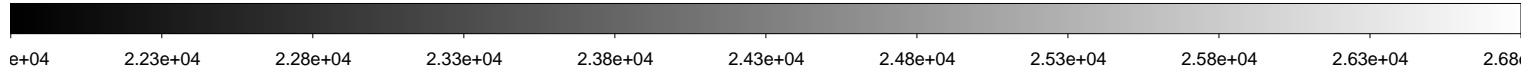
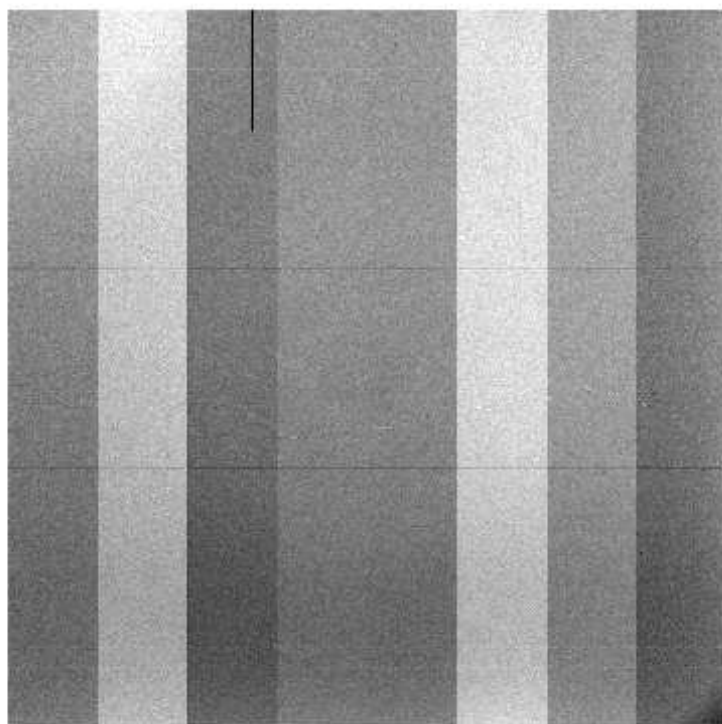
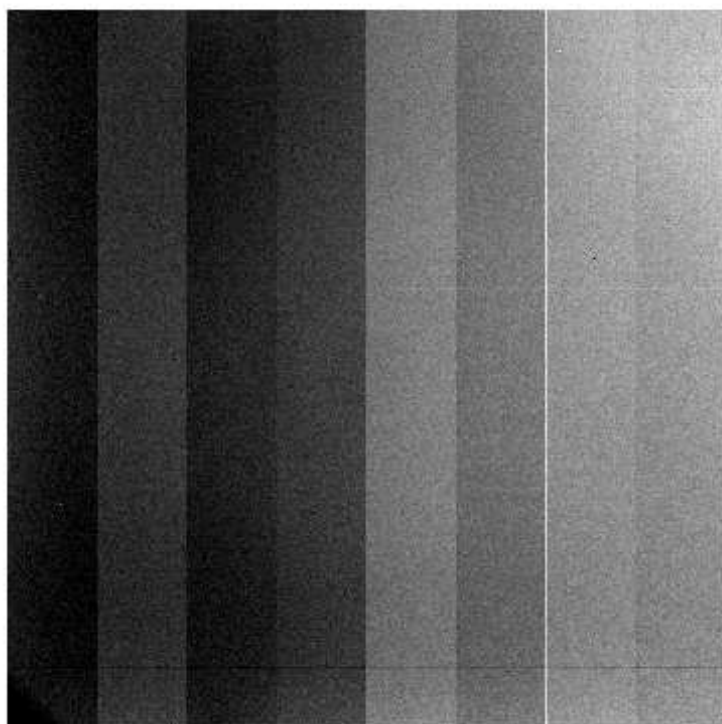
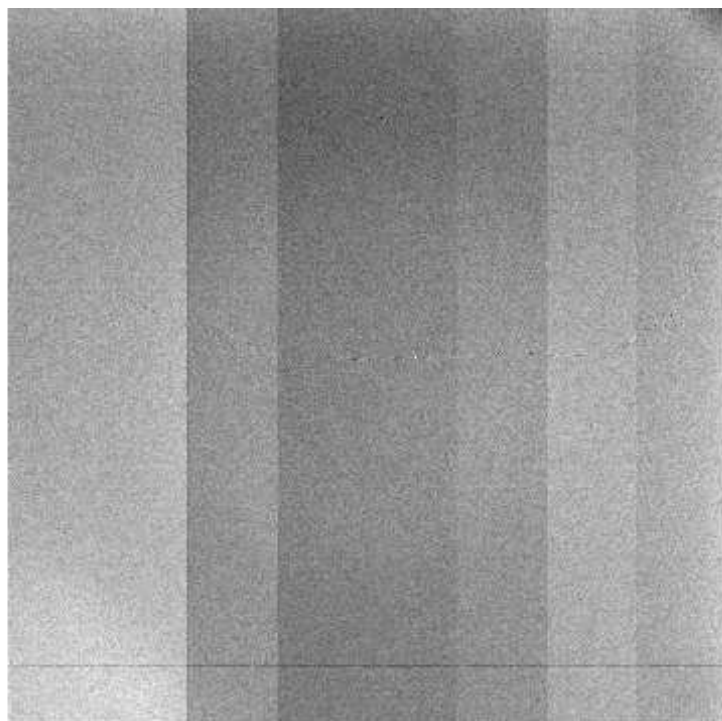
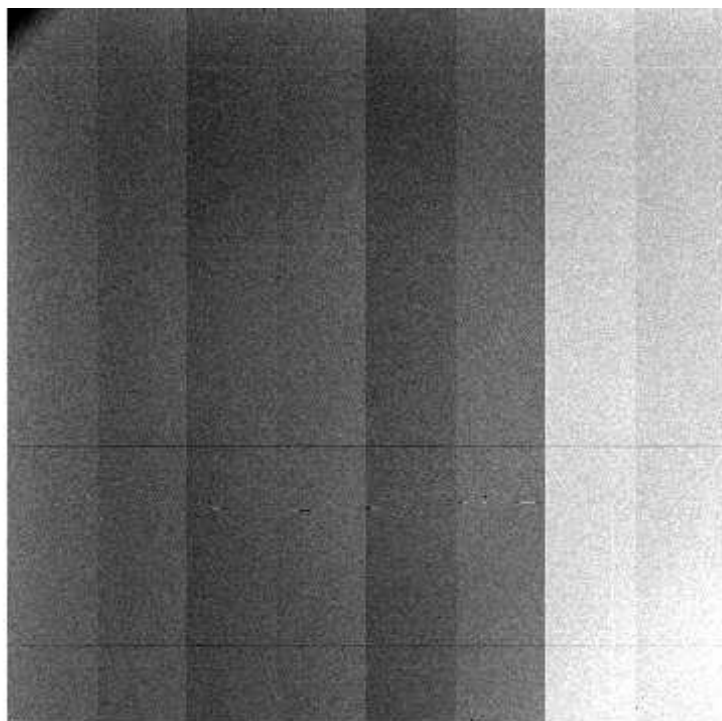
File Name : **kmta.20221007.021137.fits** # 35 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:50:07.190  
DEC : -20:49:19.90  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:15:06  
Filter ID : I  
Observation Date : 2022-10-07T10:15:01  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021138.fits** # 36 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:51:25.990  
DEC : -20:49:22.50  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:16:25  
Filter ID : I  
Observation Date : 2022-10-07T10:16:08  
CCD Temperature : -273.15

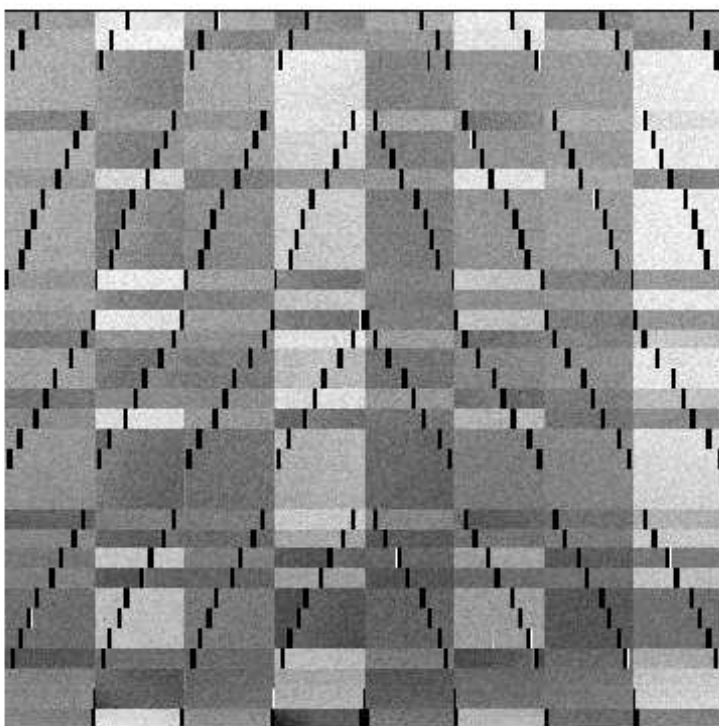
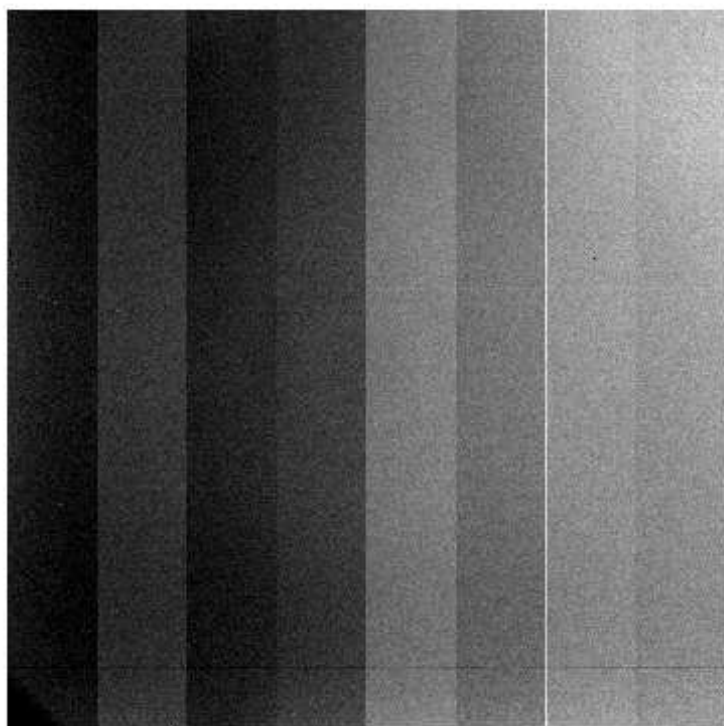
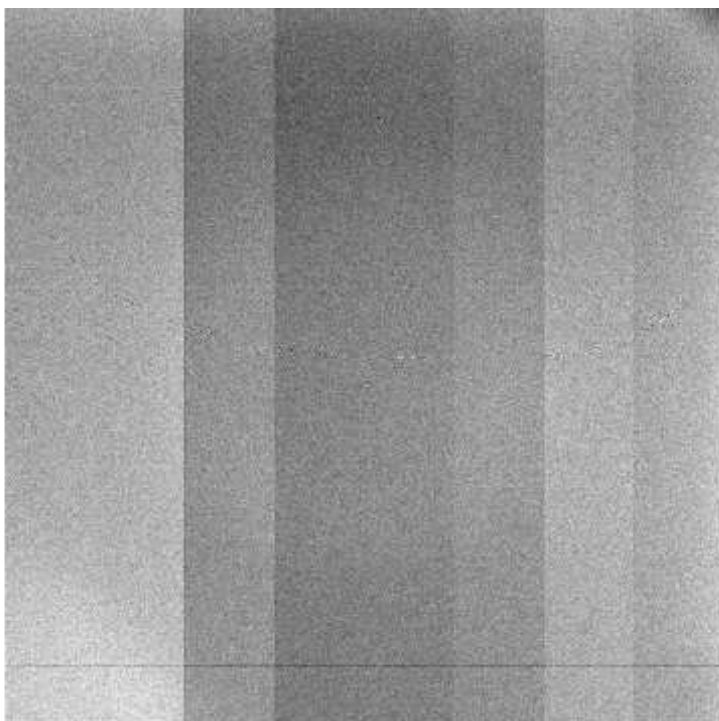
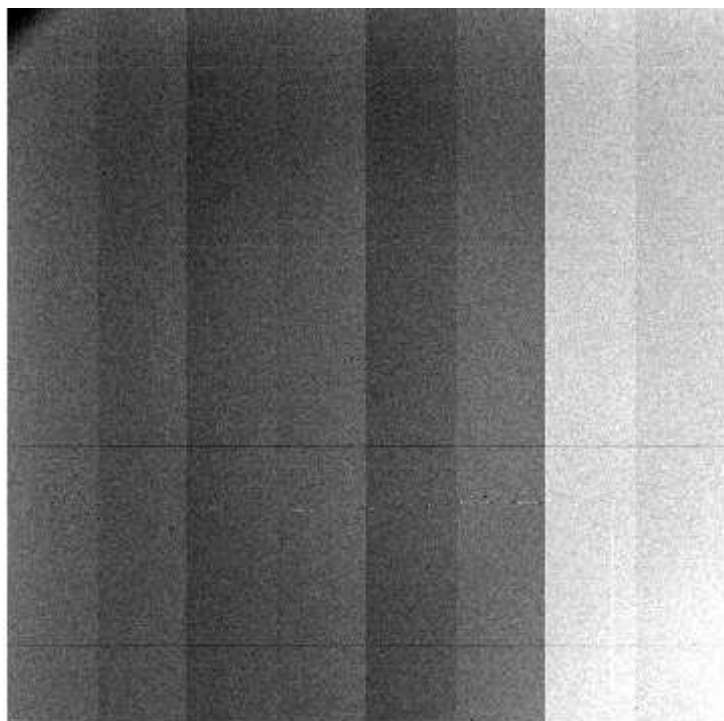
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021139.fits** # 37 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:52:33.870  
DEC : -20:49:24.70  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:17:32  
Filter ID : I  
Observation Date : 2022-10-07T10:17:28  
CCD Temperature : -273.15

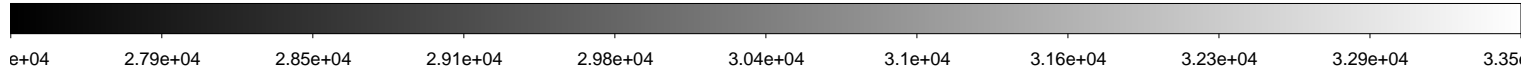
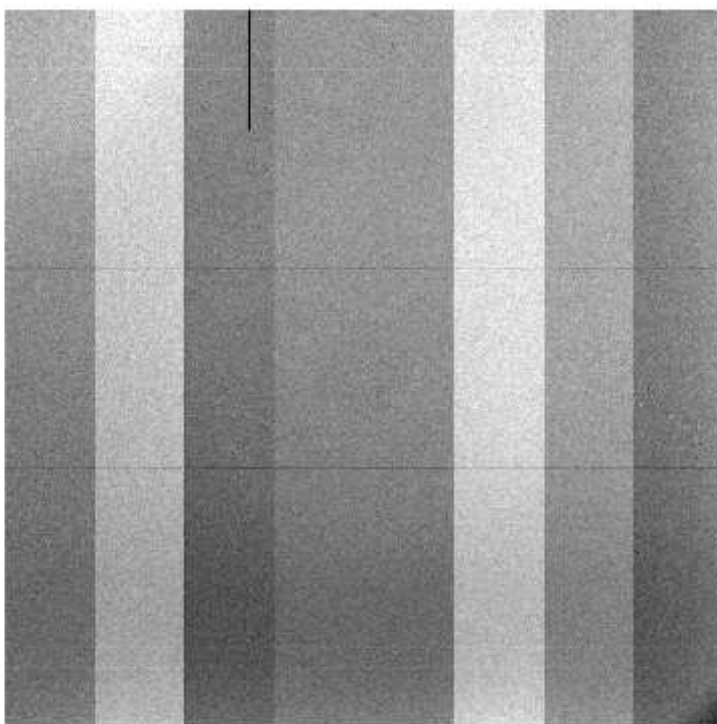
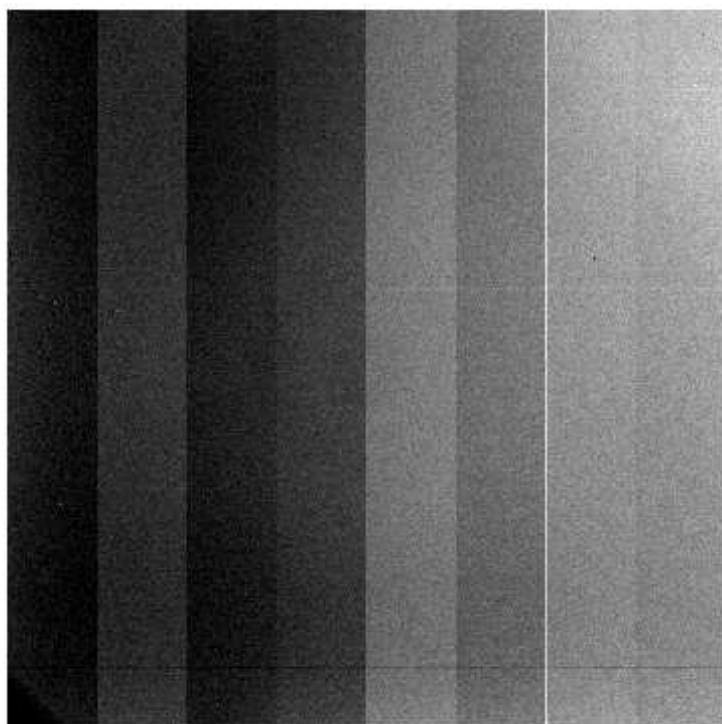
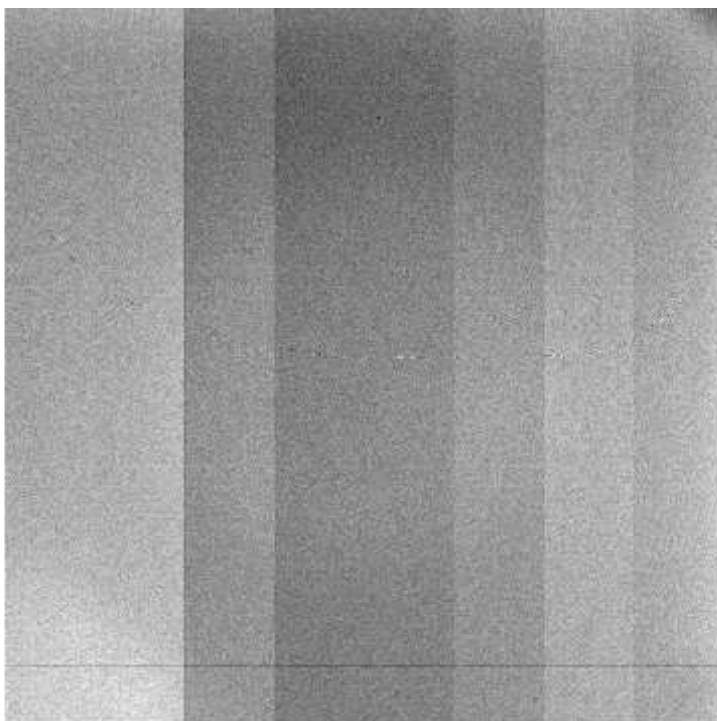
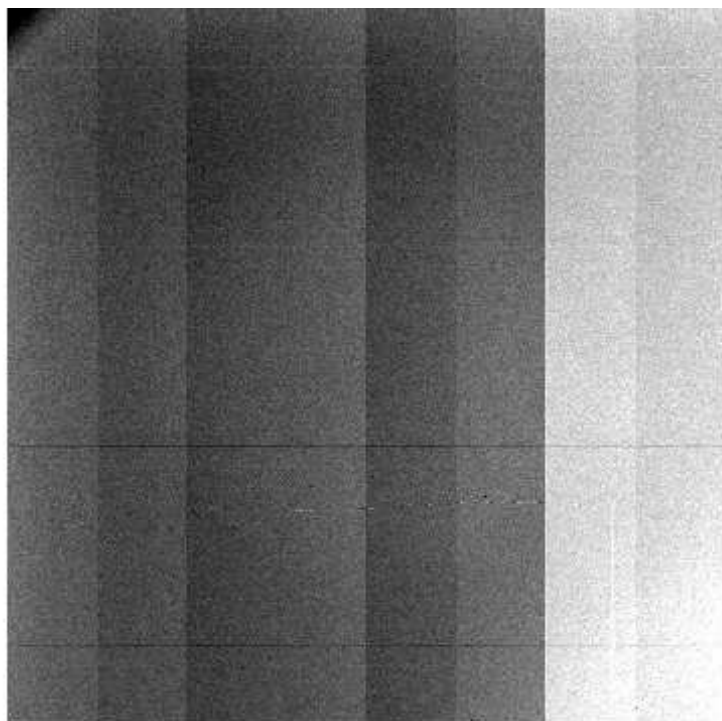
Image Issue : S  
CHIP : -T-  
Weather : 16  
Moon Effect : 0.0



e+04 2.22e+04 2.27e+04 2.33e+04 2.38e+04 2.43e+04 2.48e+04 2.53e+04 2.58e+04 2.63e+04 2.68e+04

File Name : **kmta.20221007.021140.fits** # 38 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:53:52.520  
DEC : -20:49:27.30  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 21:18:51  
Filter ID : I  
Observation Date : 2022-10-07T10:18:47  
CCD Temperature : -273.15

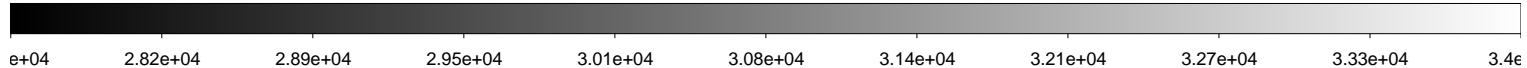
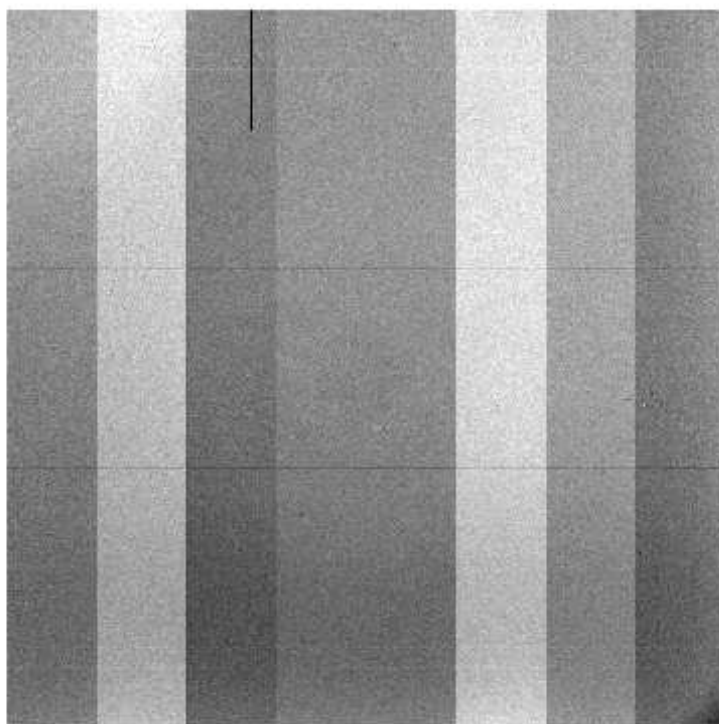
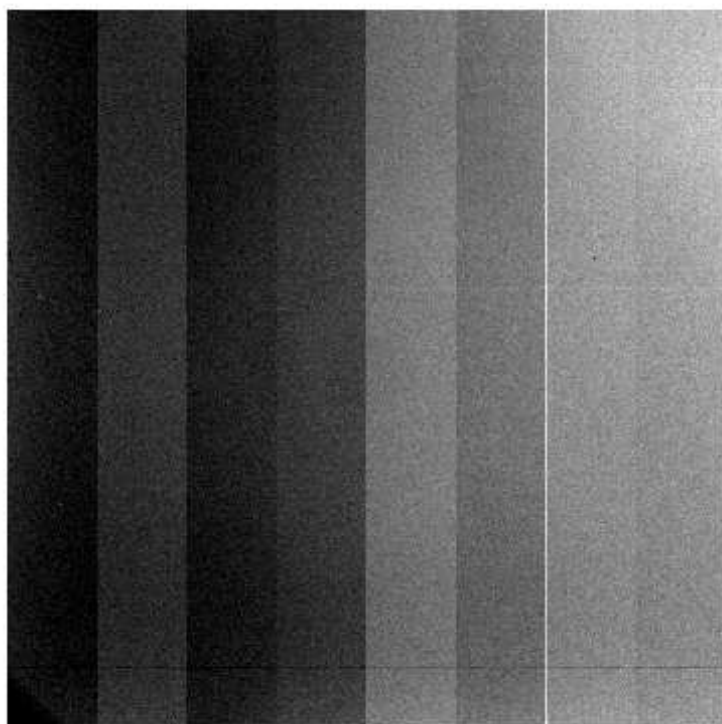
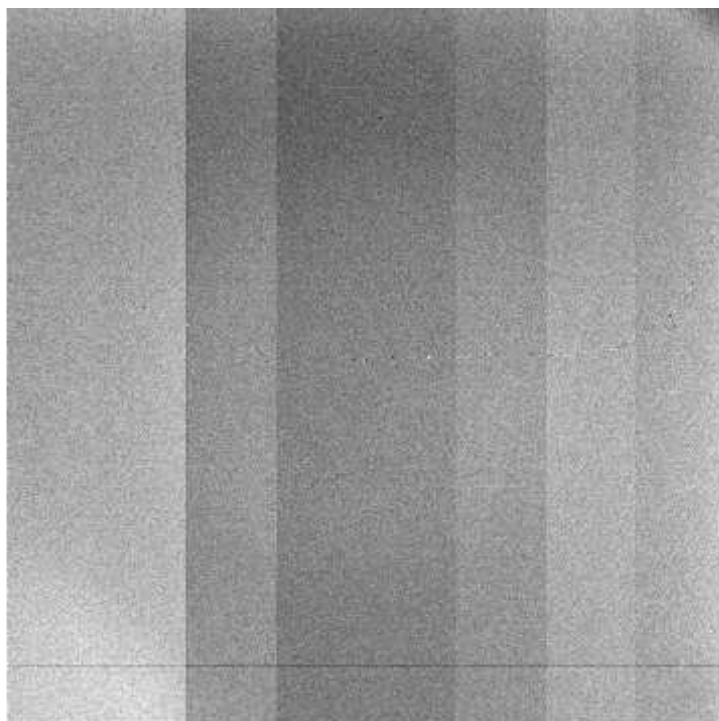
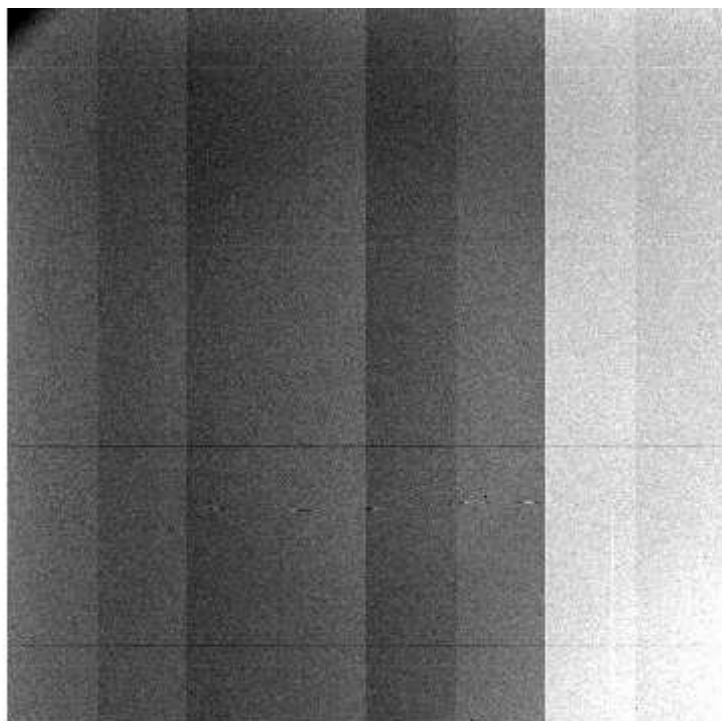
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





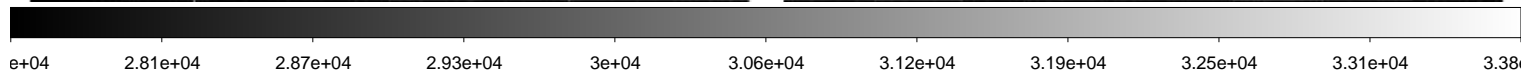
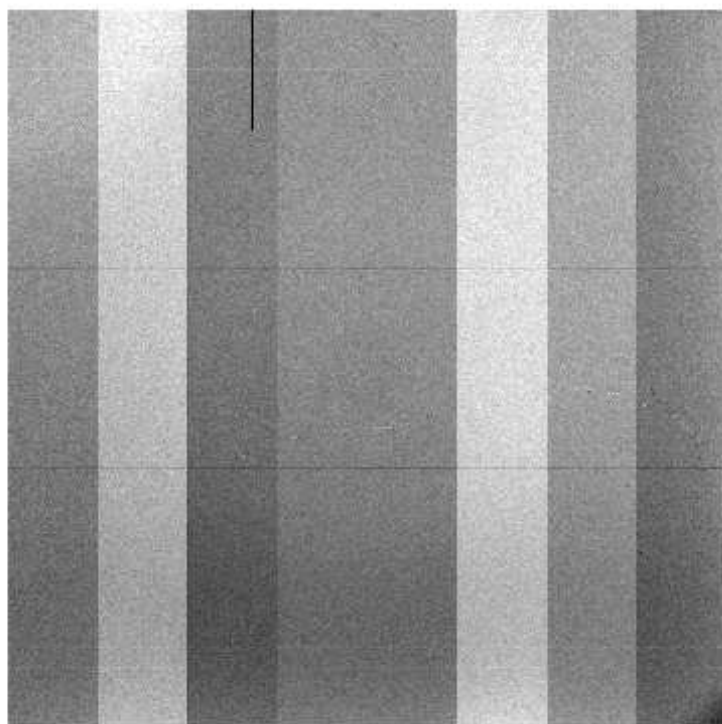
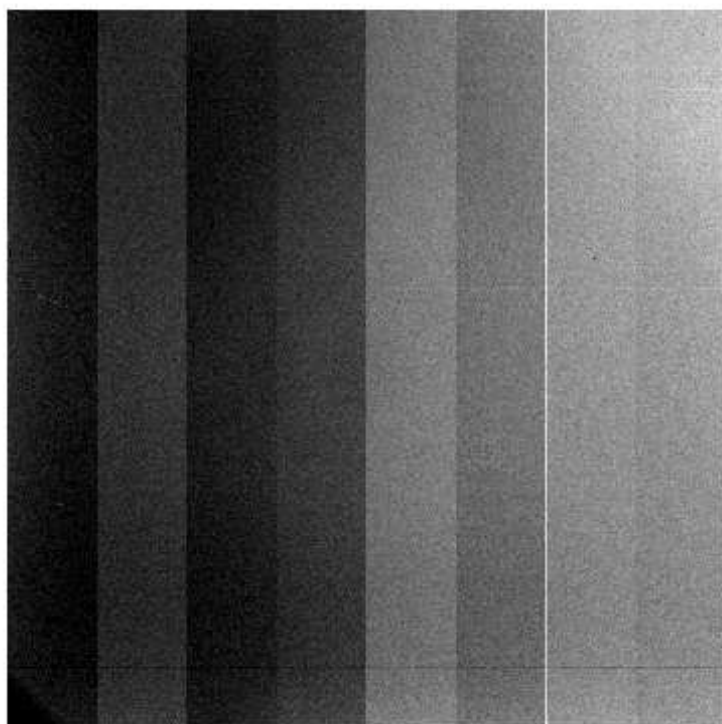
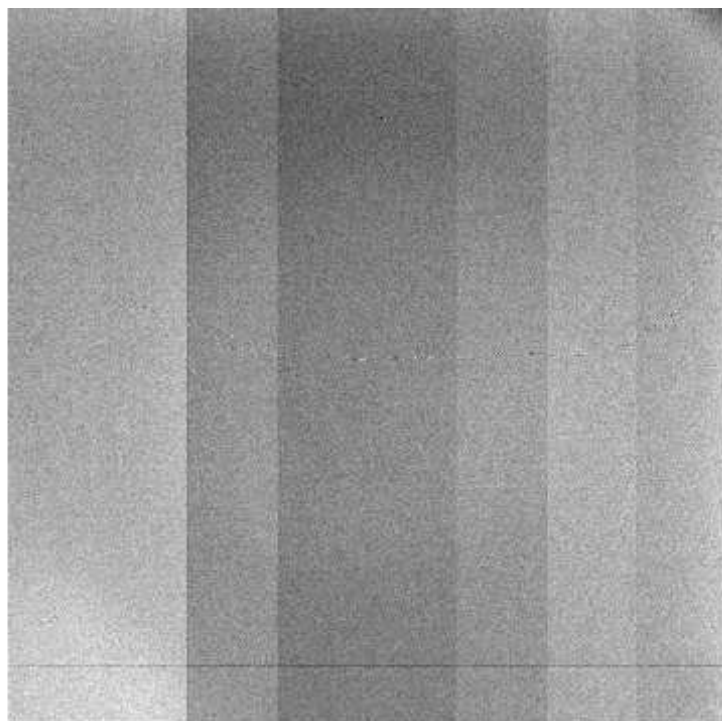
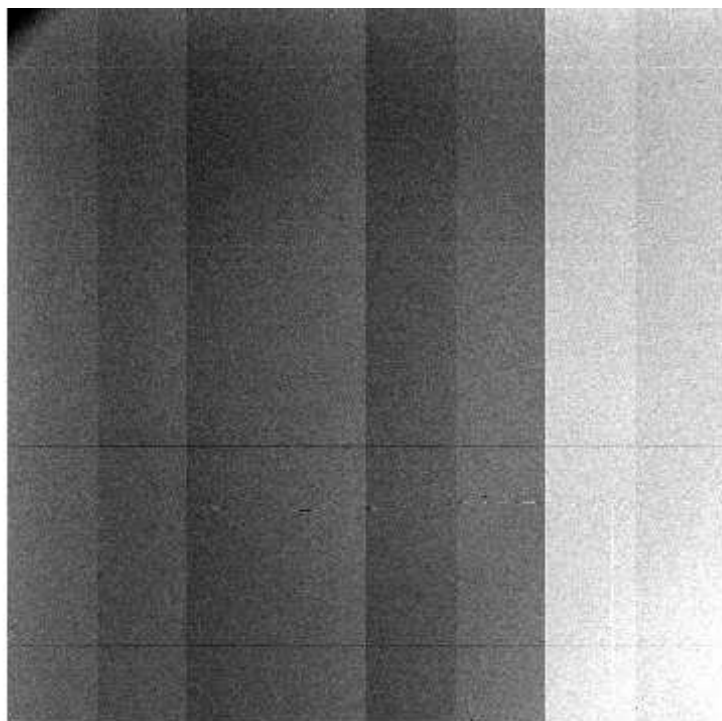
File Name : **kmta.20221007.021141.fits** # 39 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:55:15.730  
DEC : -20:49:30.00  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 21:20:14  
Filter ID : I  
Observation Date : 2022-10-07T10:20:10  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021142.fits** # 40 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:56:37.510  
DEC : -20:49:32.70  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 21:21:36  
Filter ID : I  
Observation Date : 2022-10-07T10:21:31  
CCD Temperature : -273.15

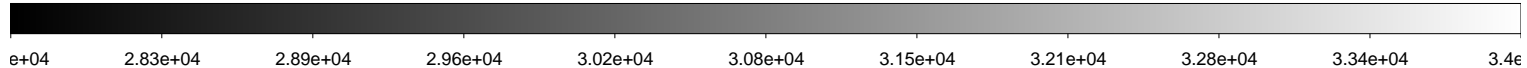
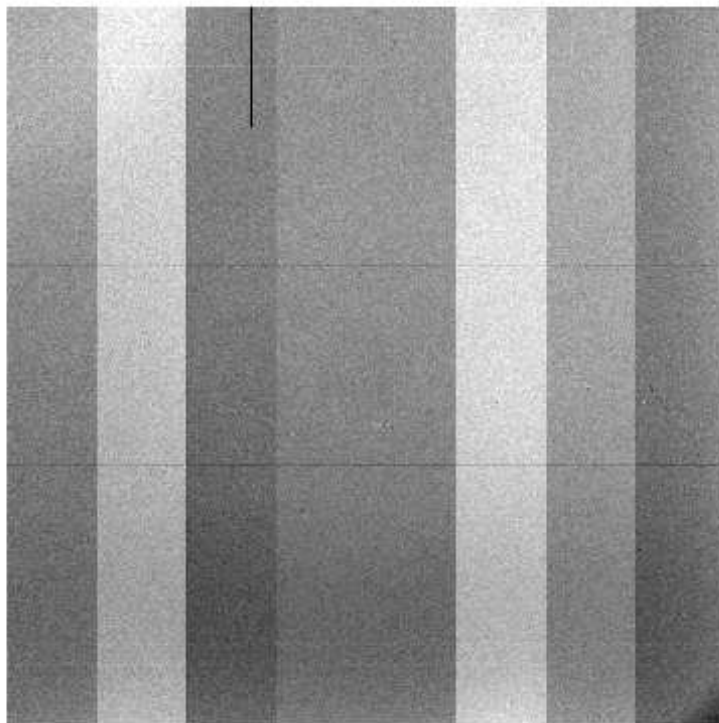
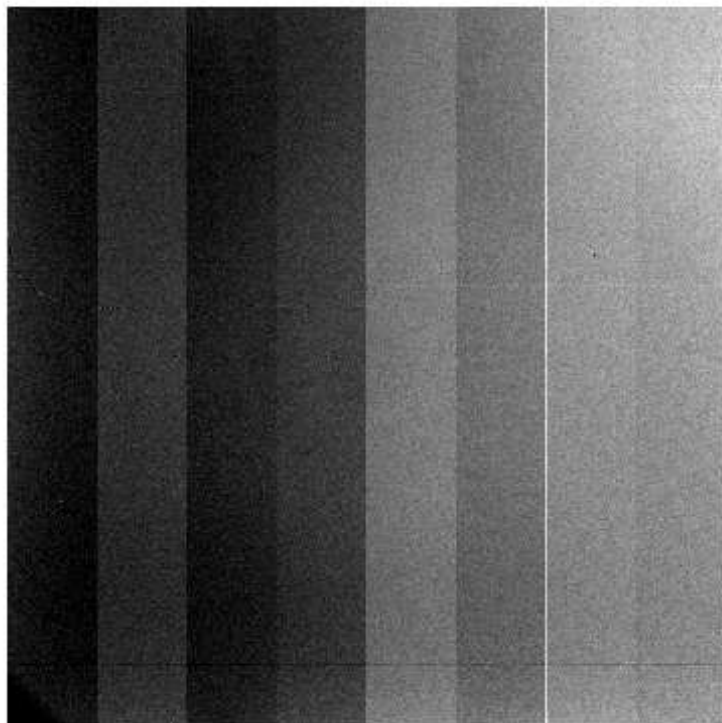
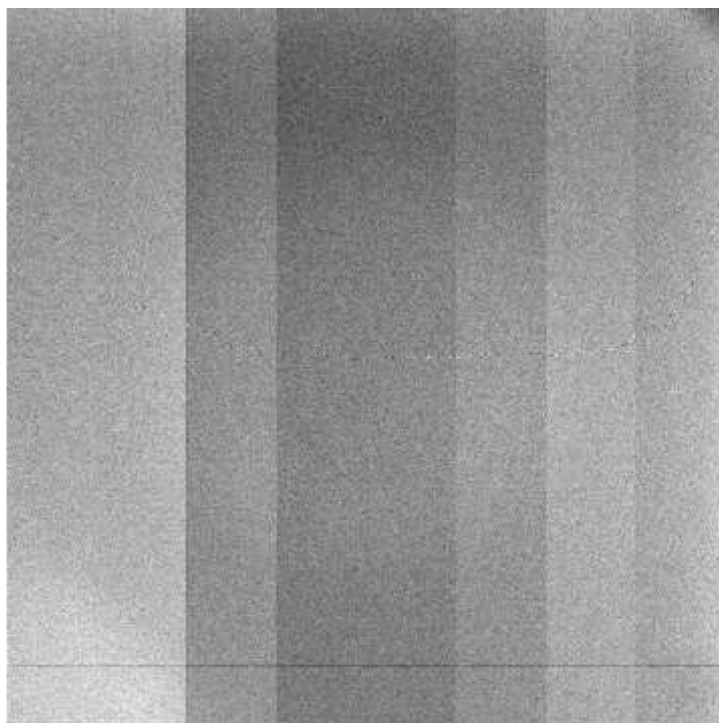
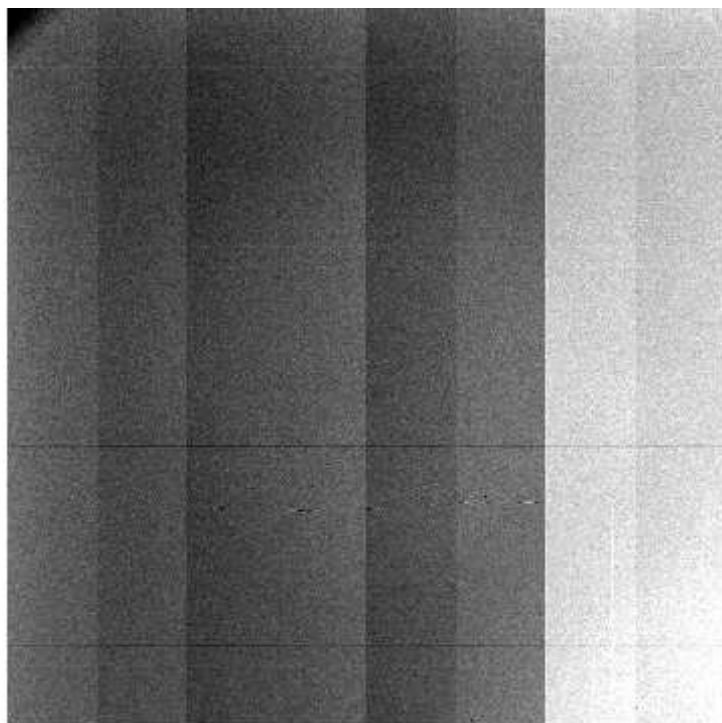
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





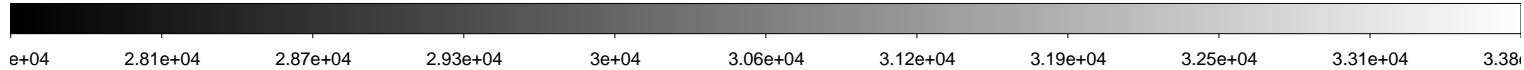
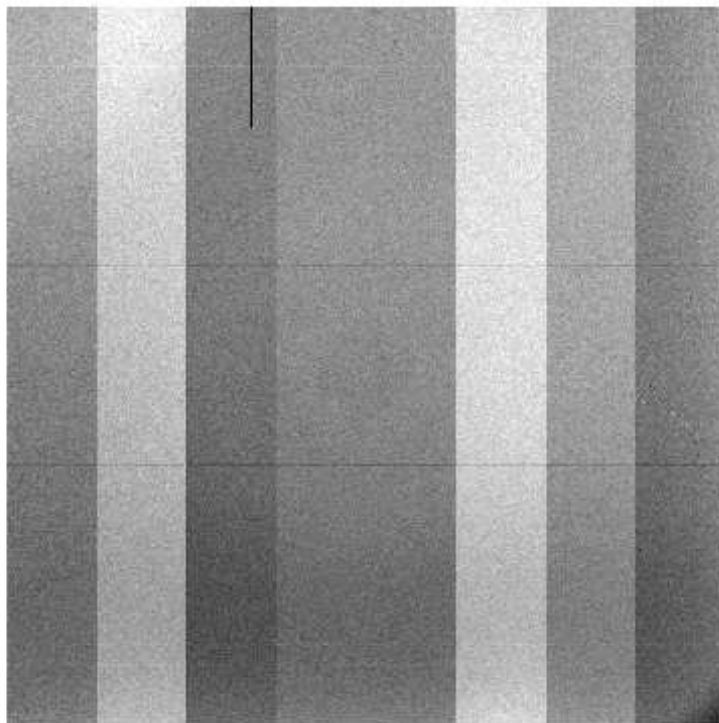
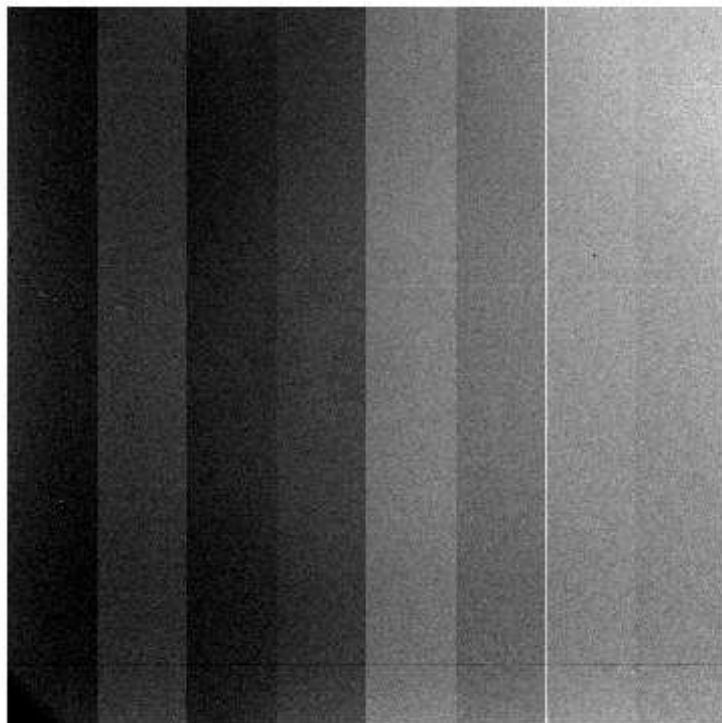
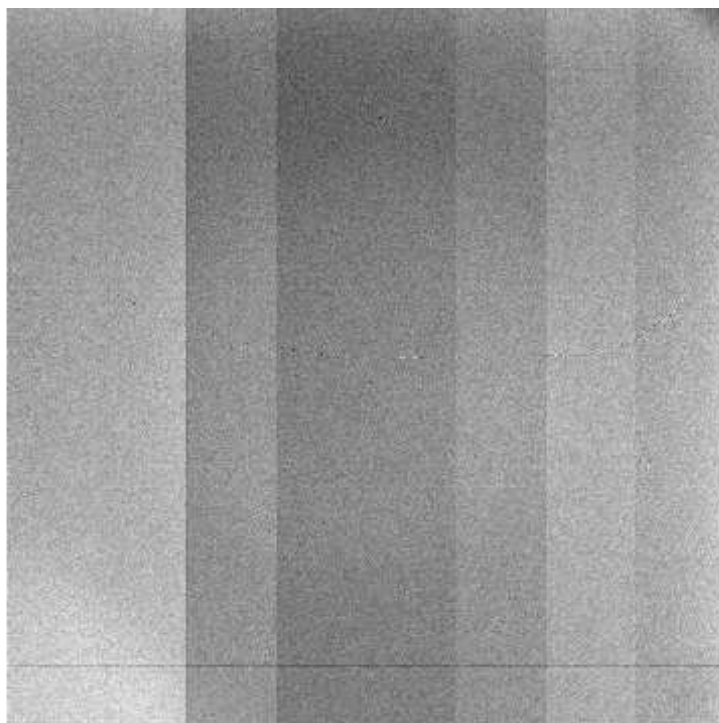
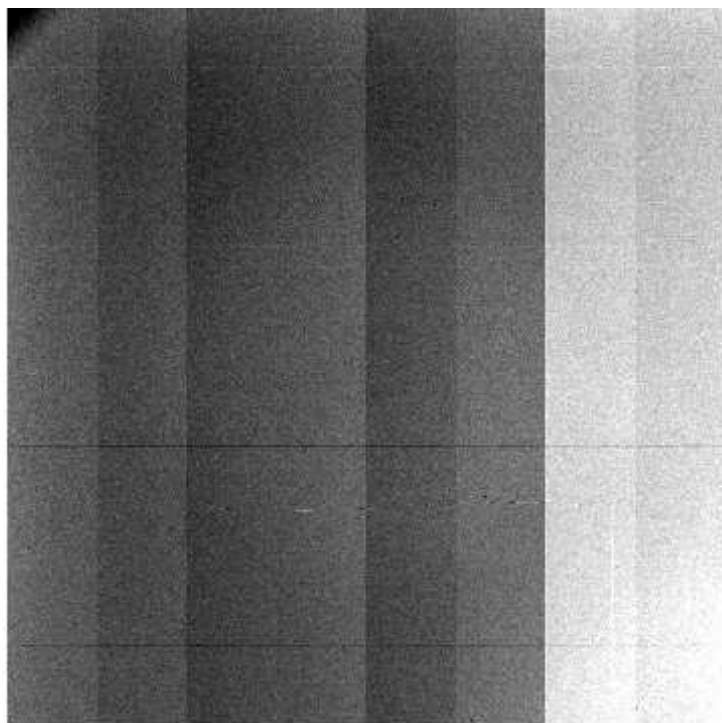
File Name : **kmta.20221007.021143.fits** # 41 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:57:59.460  
DEC : -20:49:35.40  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 21:22:58  
Filter ID : I  
Observation Date : 2022-10-07T10:22:53  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021144.fits** # 42 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 17:59:22.350  
DEC : -20:49:38.10  
Exposure Time : 12.5  
Airmass : 1.45  
Sidereal Time : 21:24:21  
Filter ID : I  
Observation Date : 2022-10-07T10:24:15  
CCD Temperature : -273.15

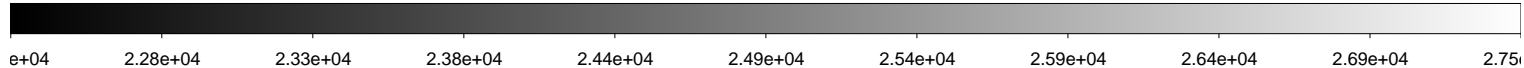
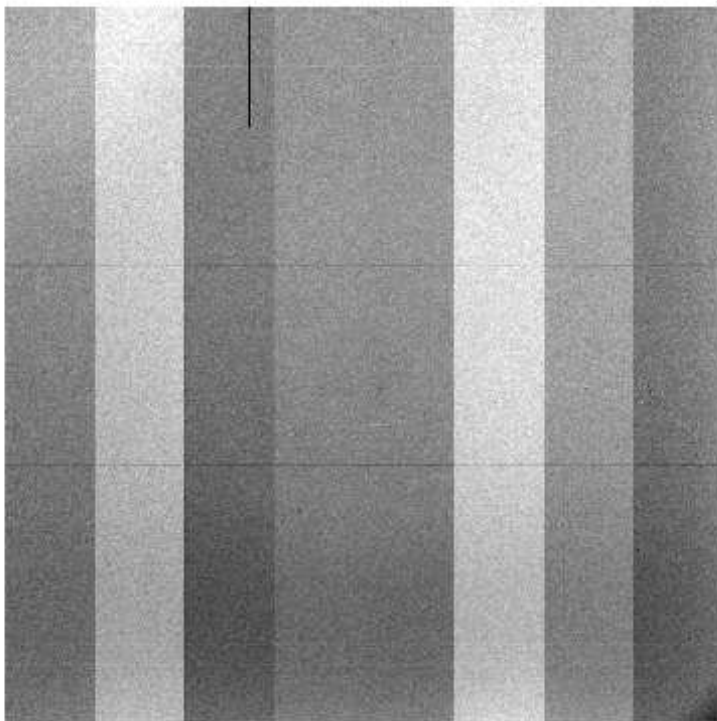
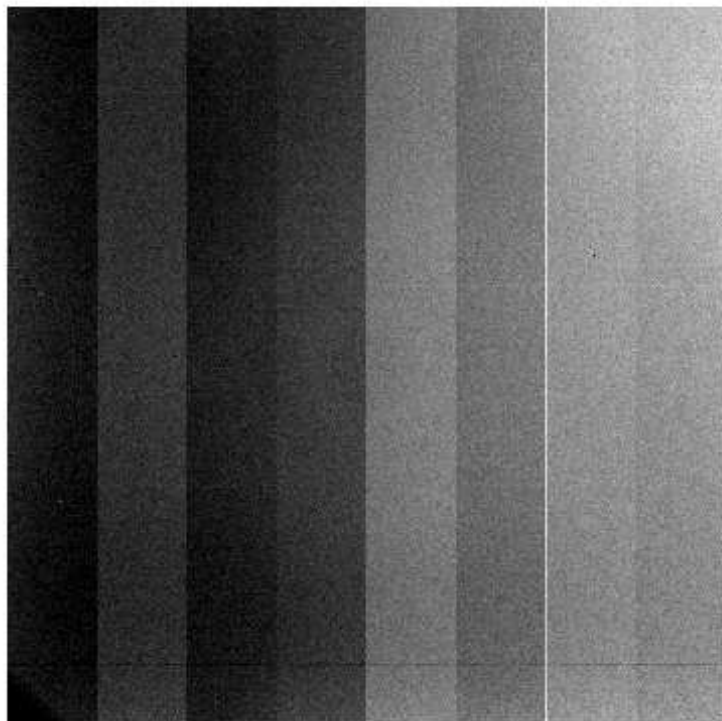
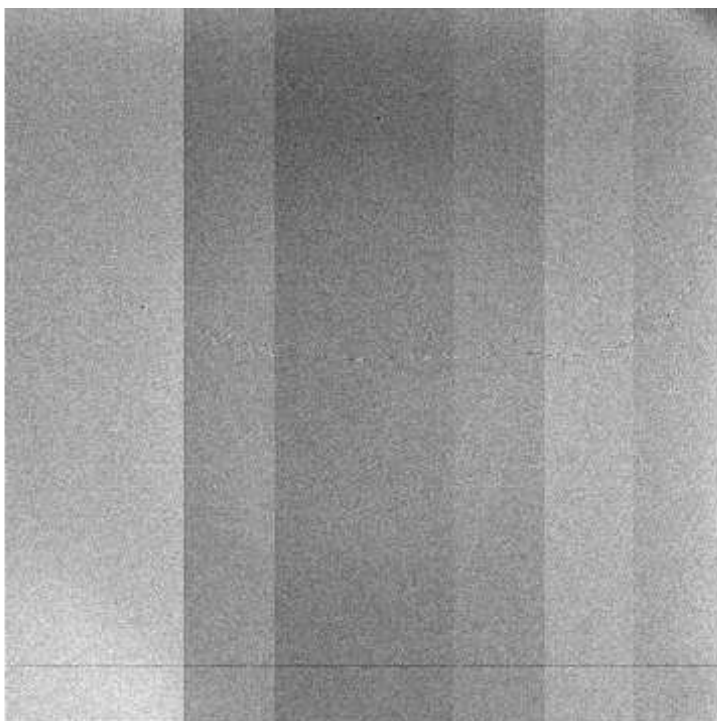
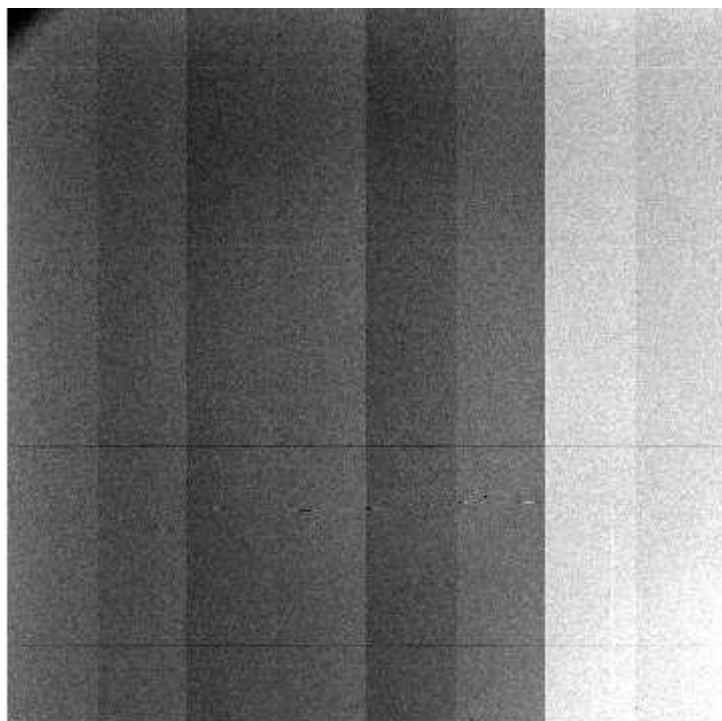
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





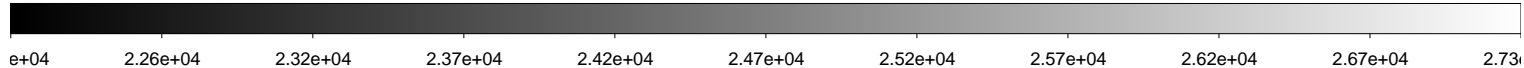
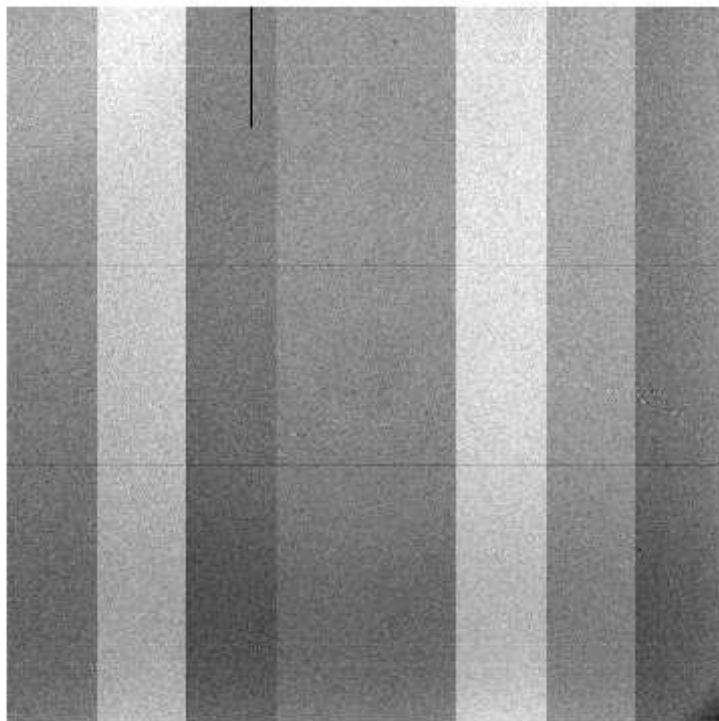
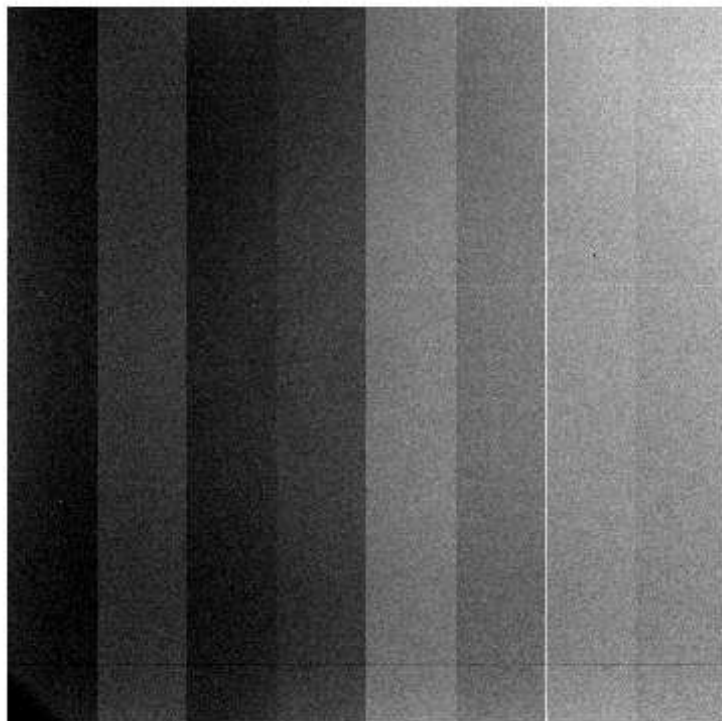
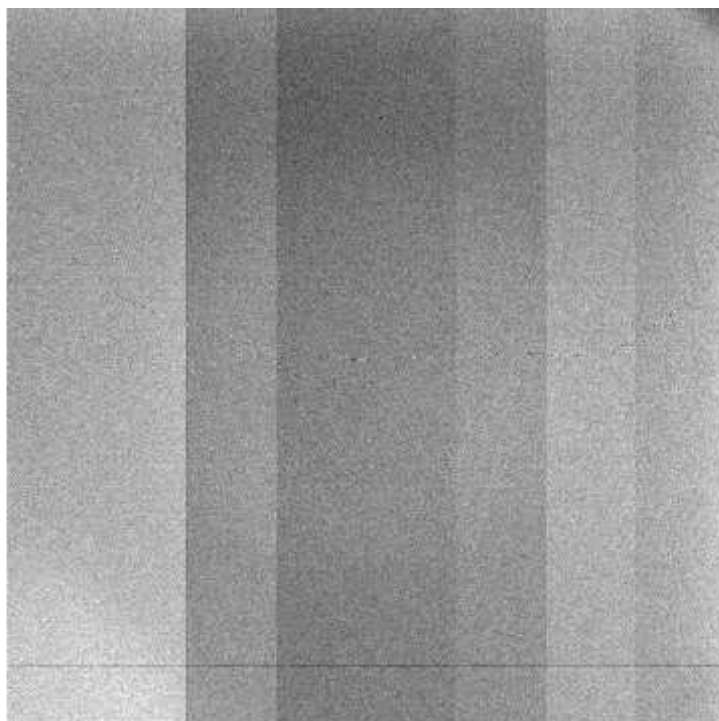
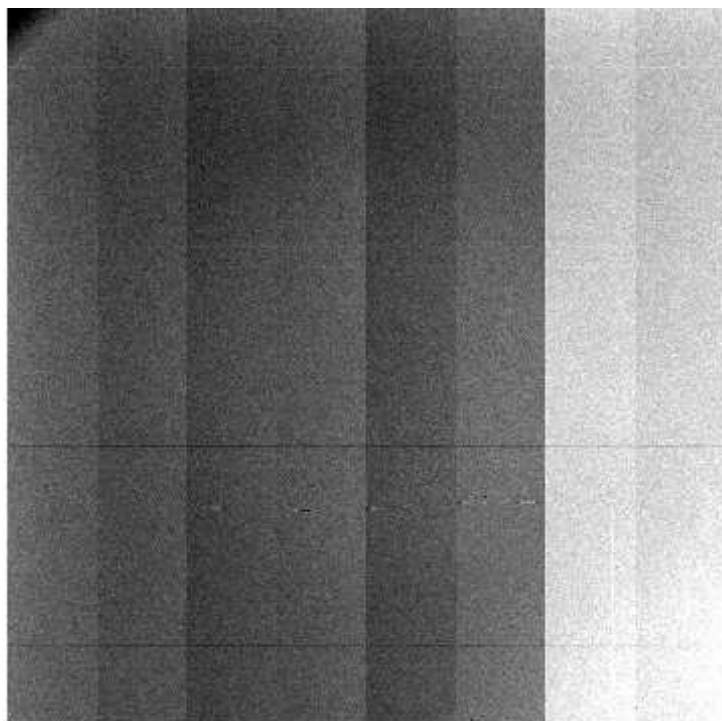
File Name : **kmta.20221007.021145.fits** # 43 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:00:43.340  
DEC : -20:49:40.70  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:25:42  
Filter ID : I  
Observation Date : 2022-10-07T10:25:23  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021146.fits** # 44 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:01:49.030  
DEC : -20:49:42.90  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:26:48  
Filter ID : I  
Observation Date : 2022-10-07T10:26:29  
CCD Temperature : -273.15

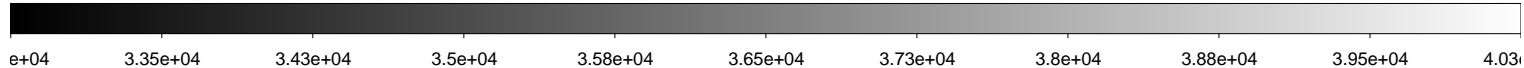
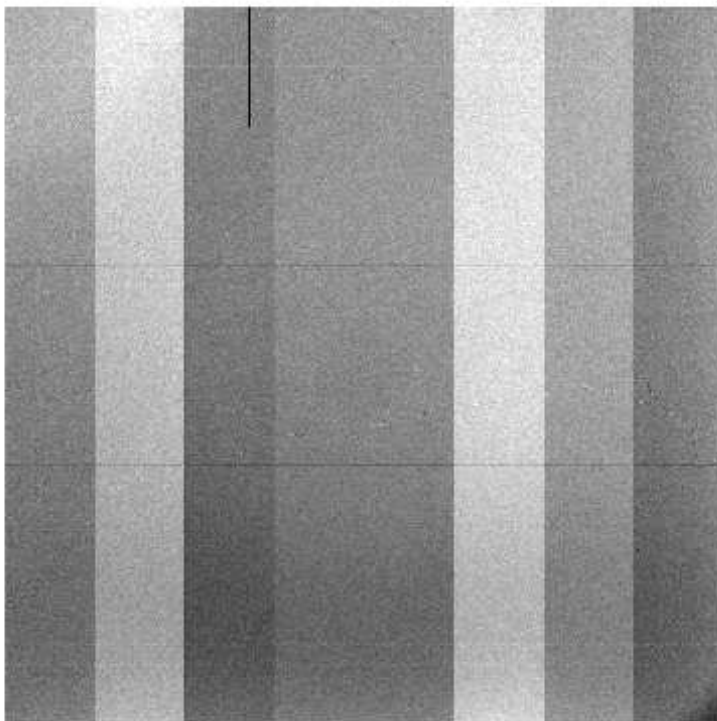
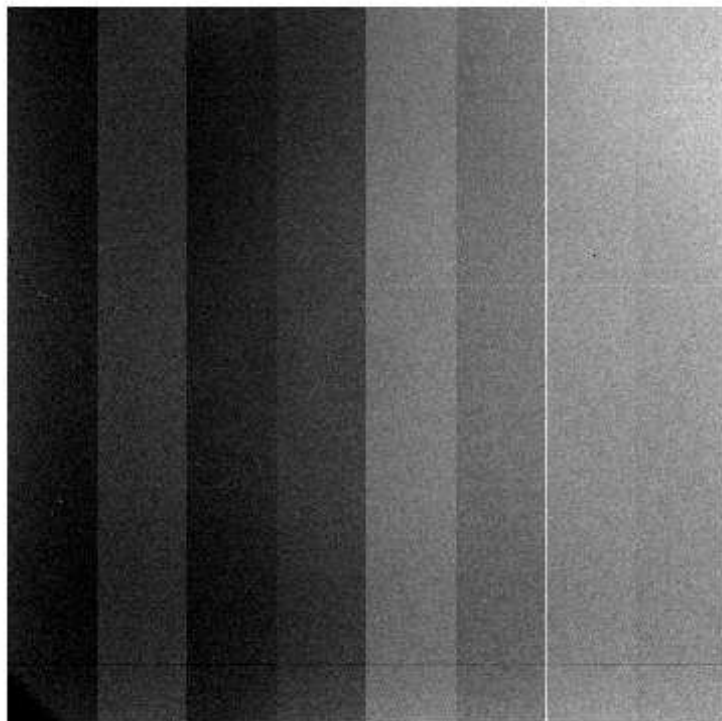
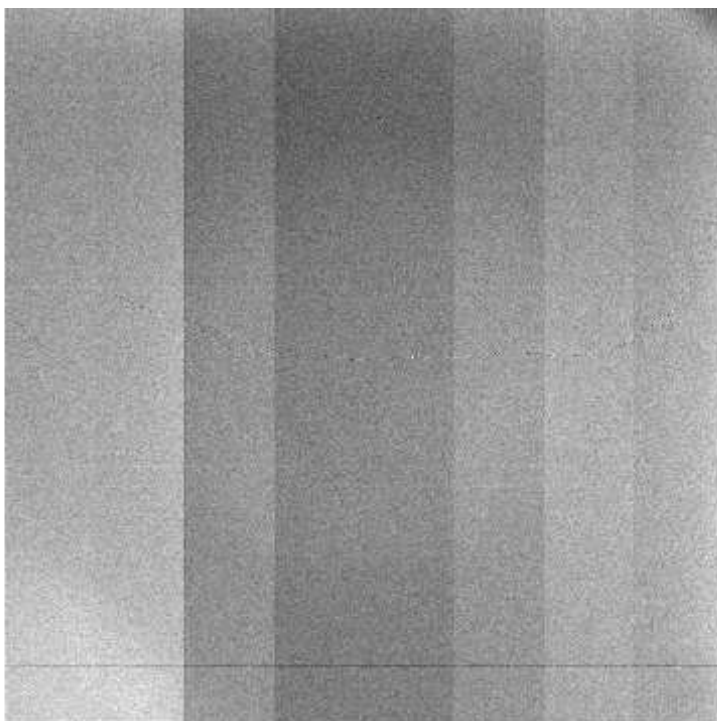
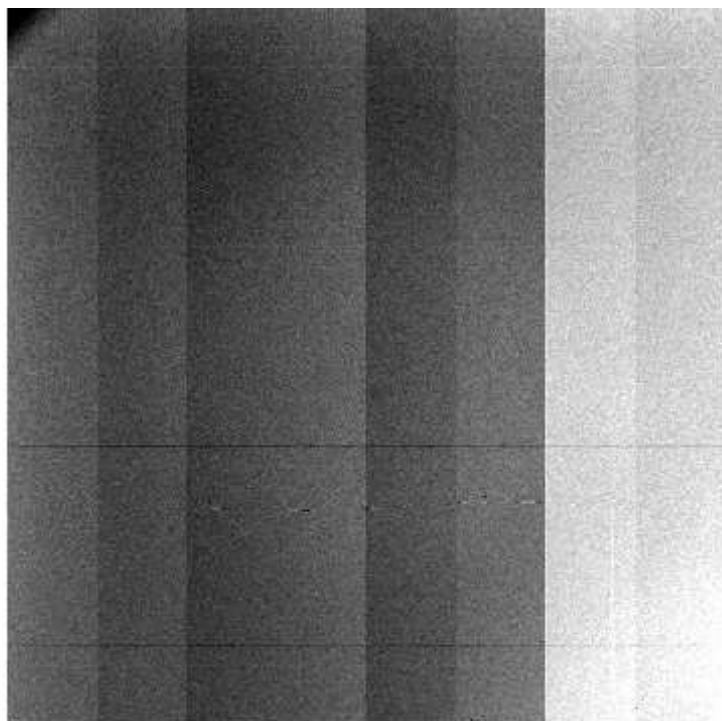
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





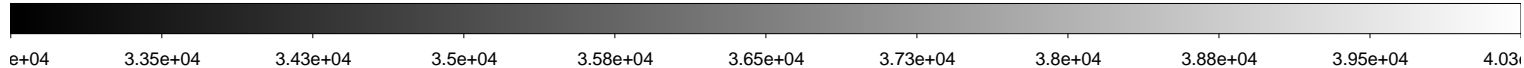
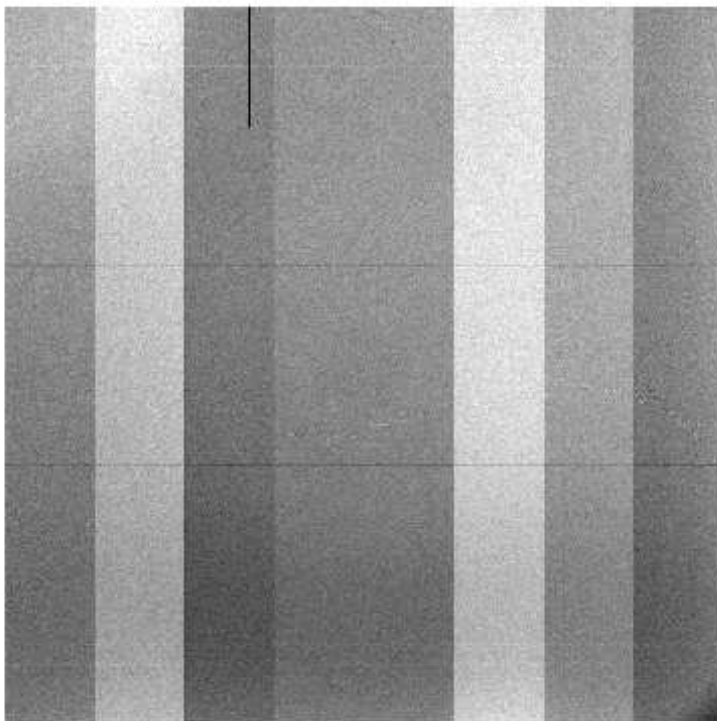
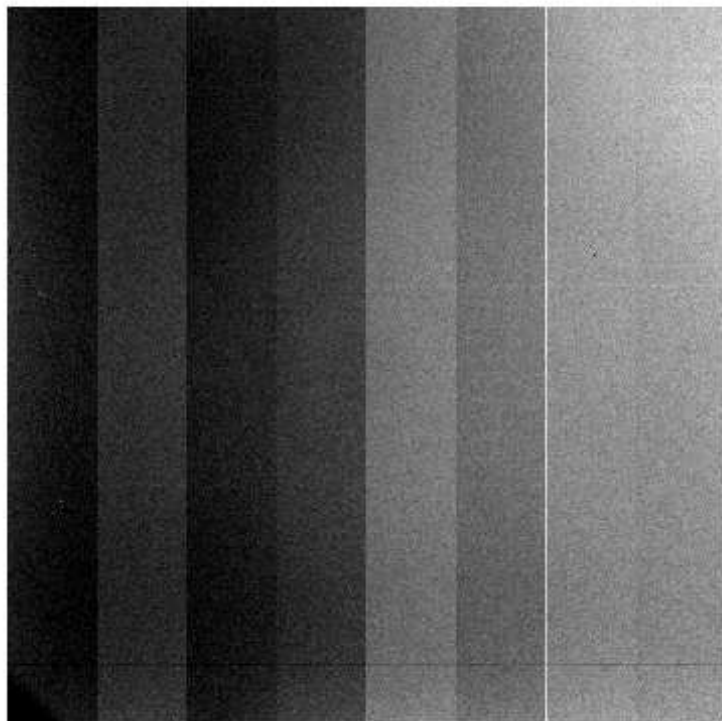
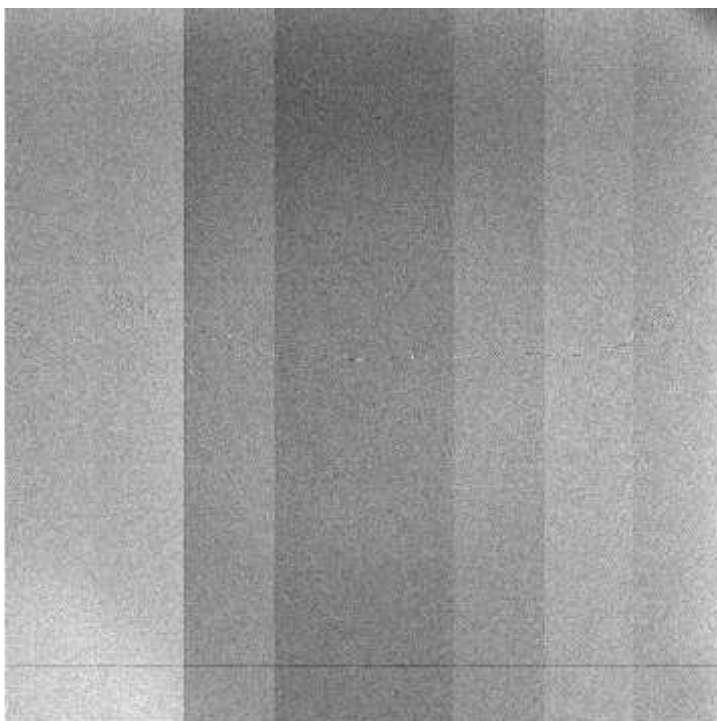
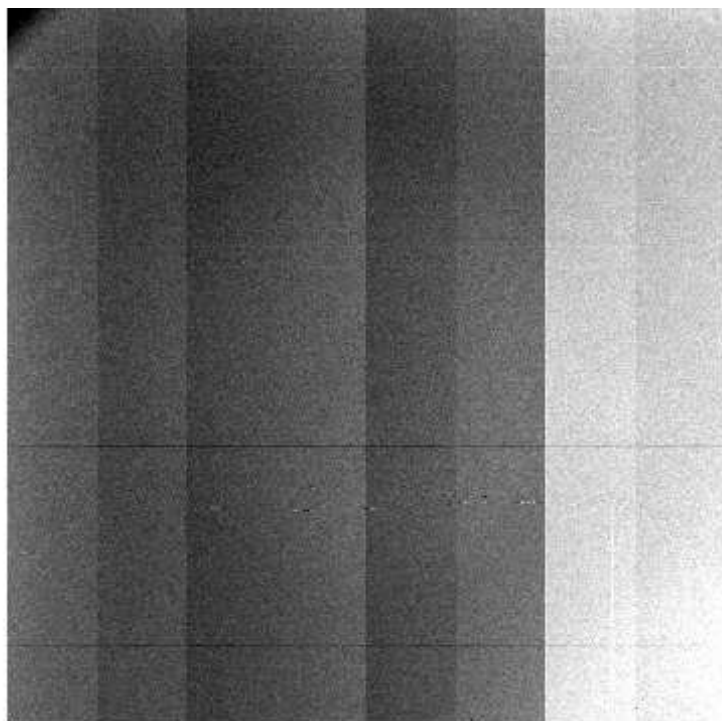
File Name : **kmta.20221007.021147.fits** # 45 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:02:55.820  
DEC : -20:49:45.10  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 21:27:54  
Filter ID : I  
Observation Date : 2022-10-07T10:27:35  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021148.fits** # 46 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:04:08.700  
DEC : -20:49:47.40  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 21:29:07  
Filter ID : I  
Observation Date : 2022-10-07T10:29:00  
CCD Temperature : -273.15

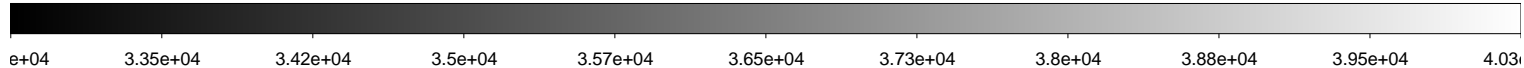
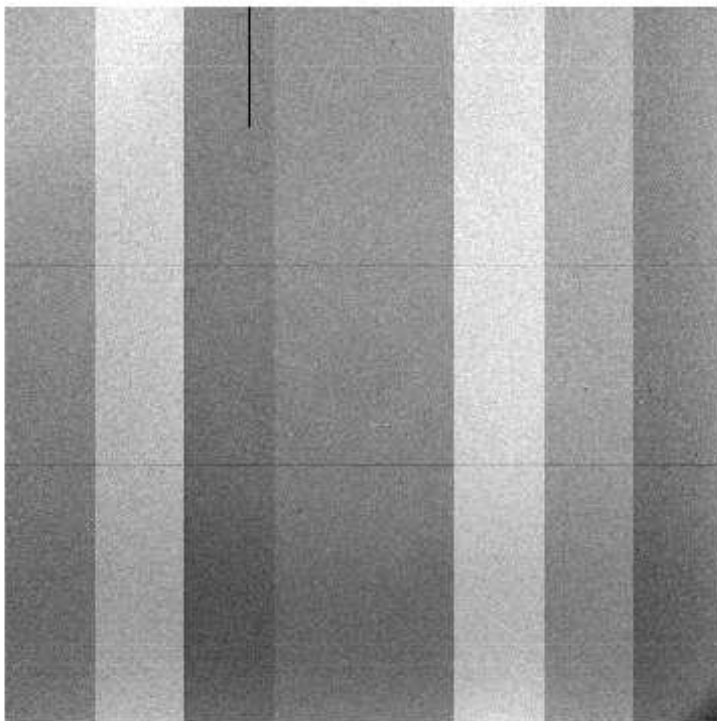
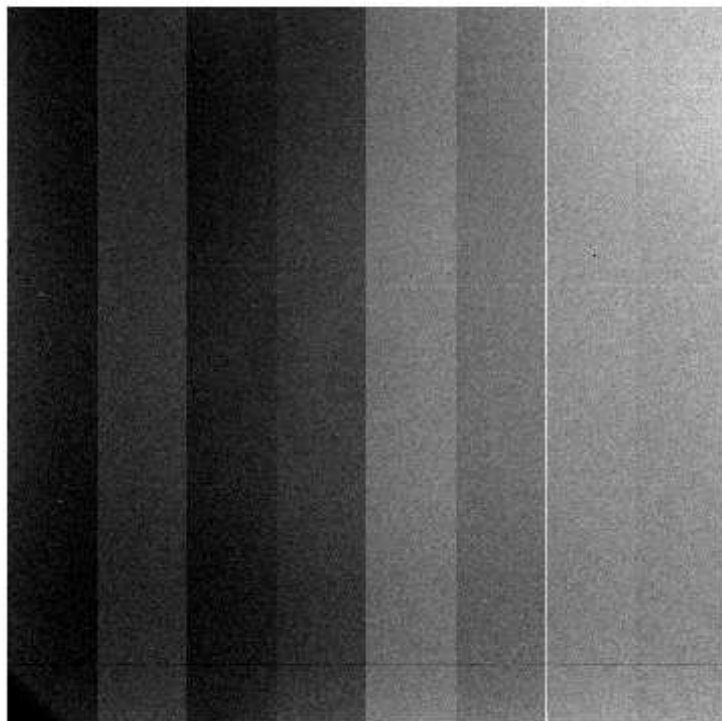
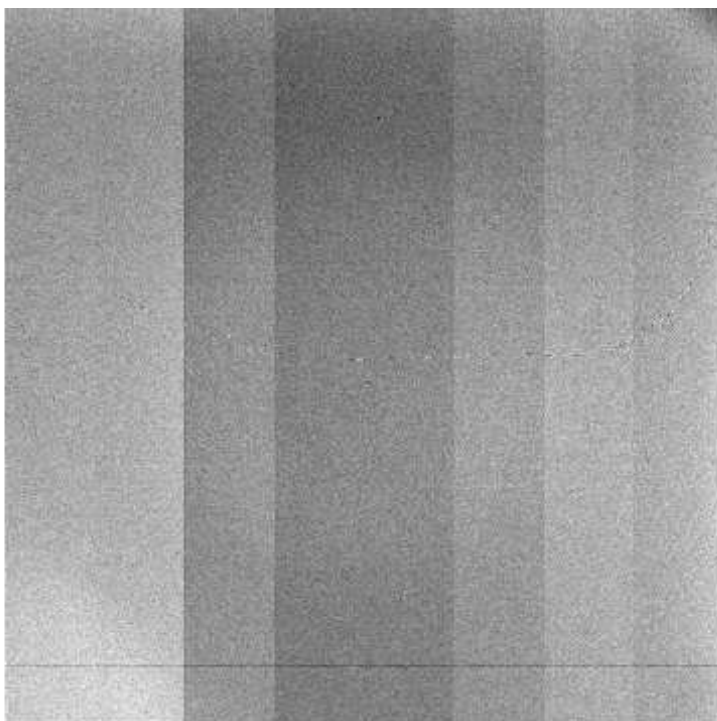
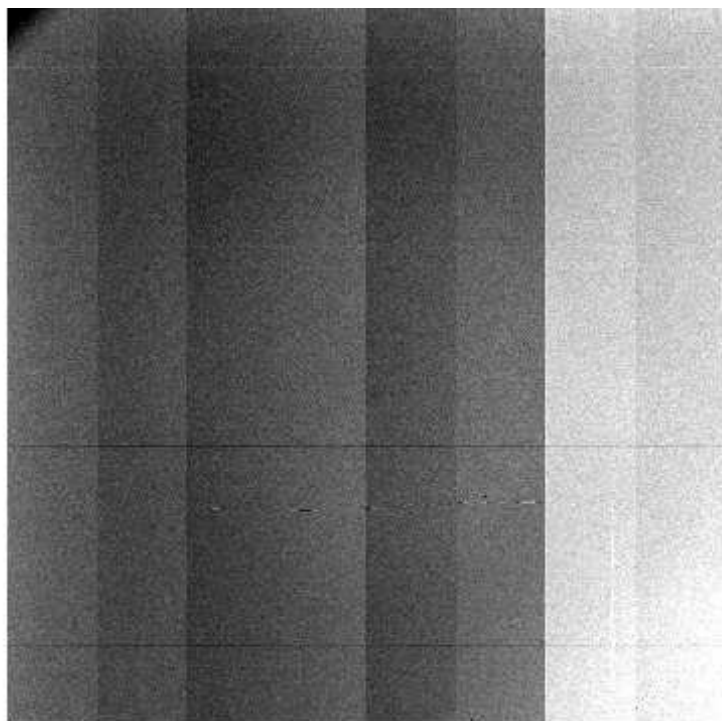
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





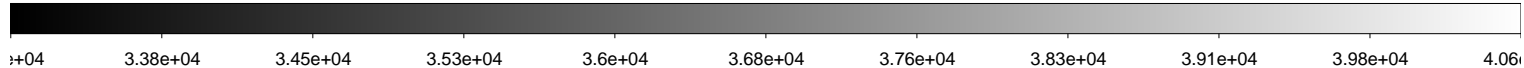
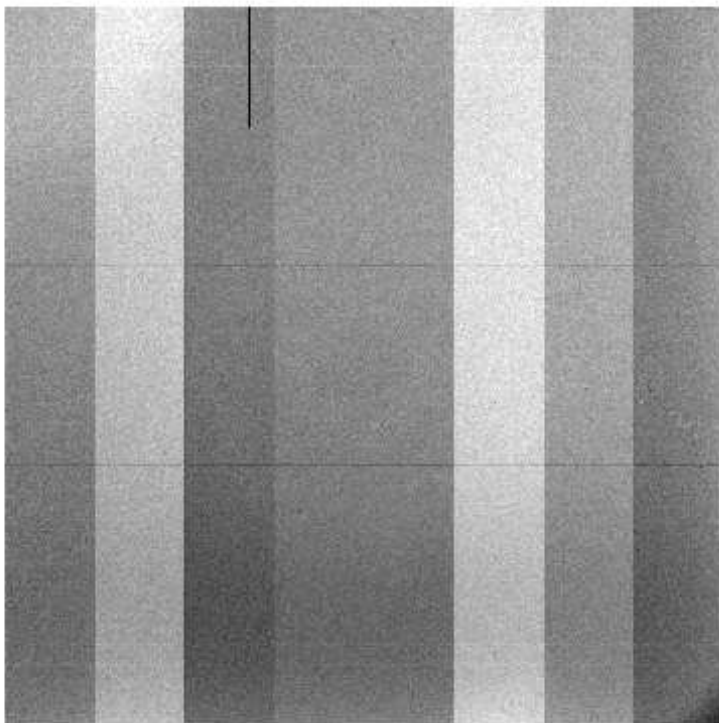
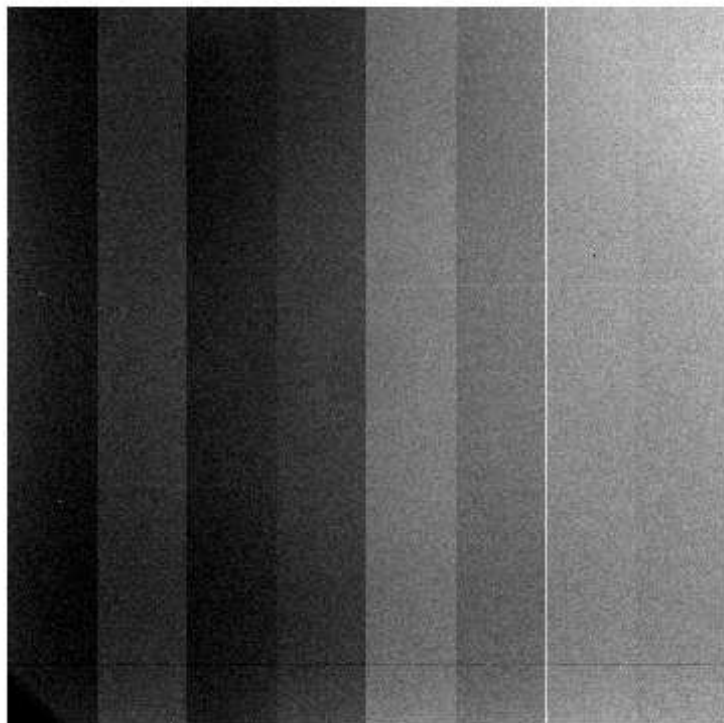
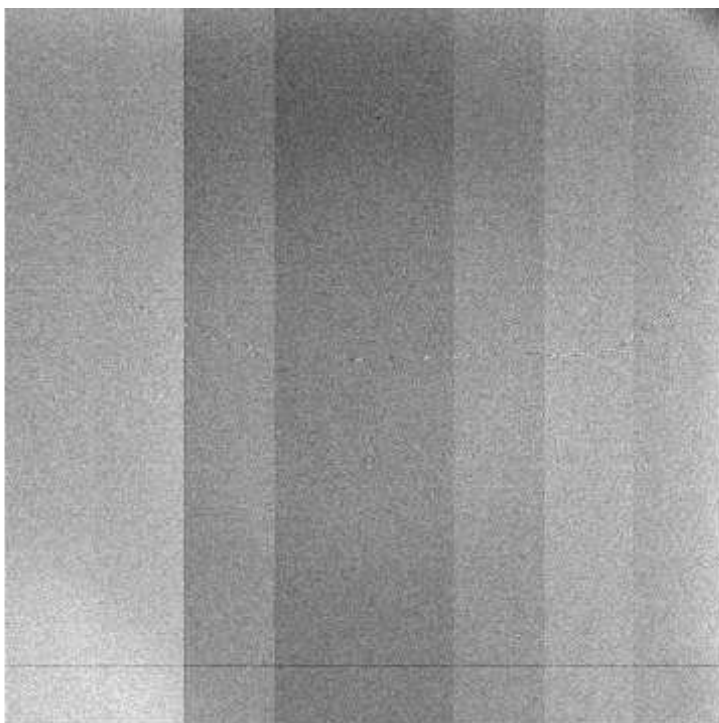
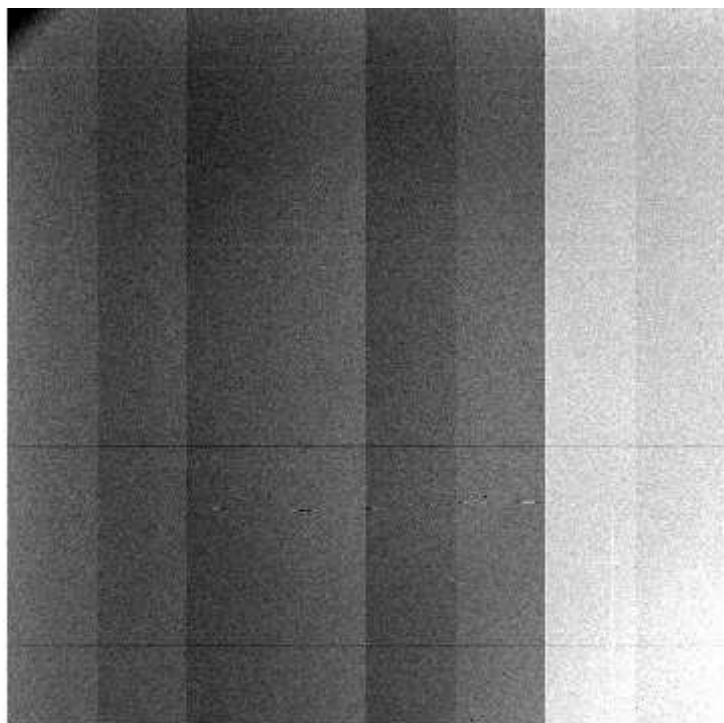
File Name : **kmta.20221007.021149.fits** # 47 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:05:32.520  
DEC : -20:49:50.20  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 21:30:31  
Filter ID : I  
Observation Date : 2022-10-07T10:30:25  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021150.fits** # 48 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:06:57.750  
DEC : -20:49:53.00  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 21:31:56  
Filter ID : I  
Observation Date : 2022-10-07T10:31:36  
CCD Temperature : -273.15

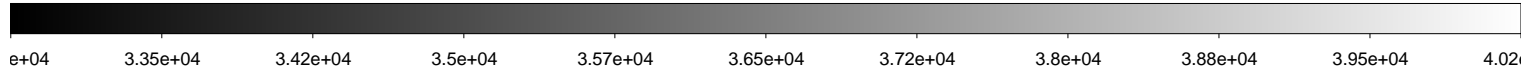
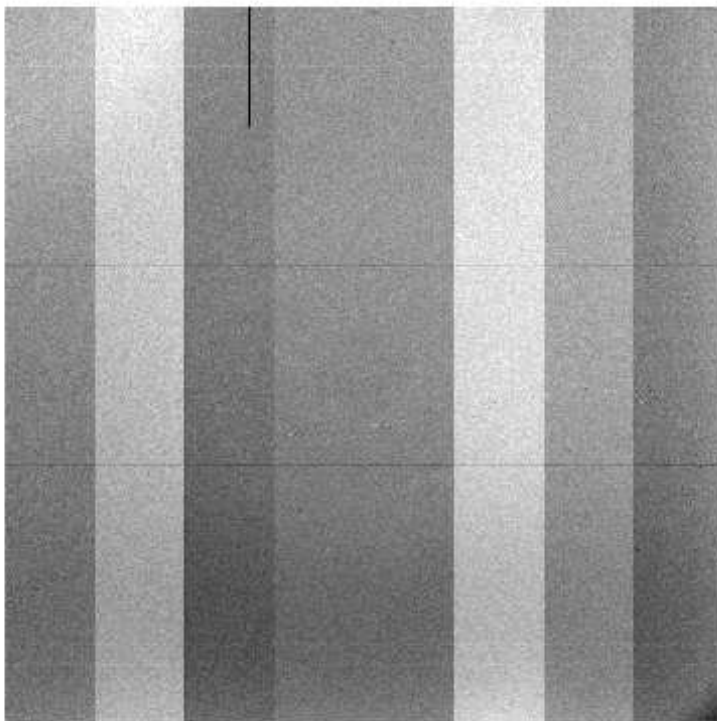
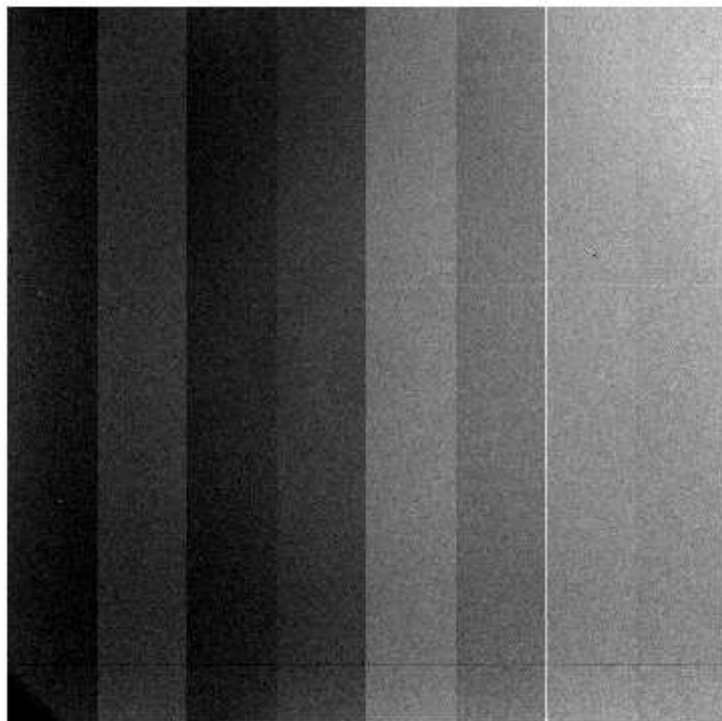
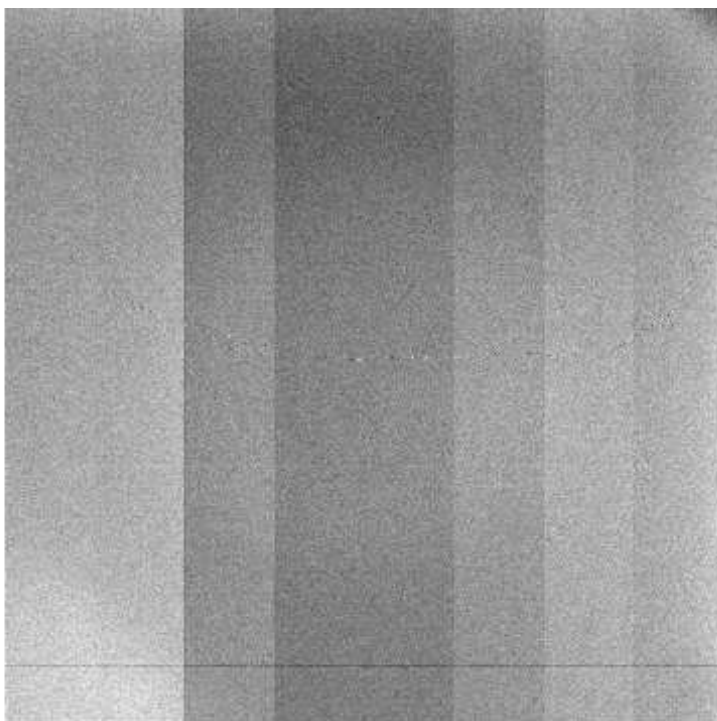
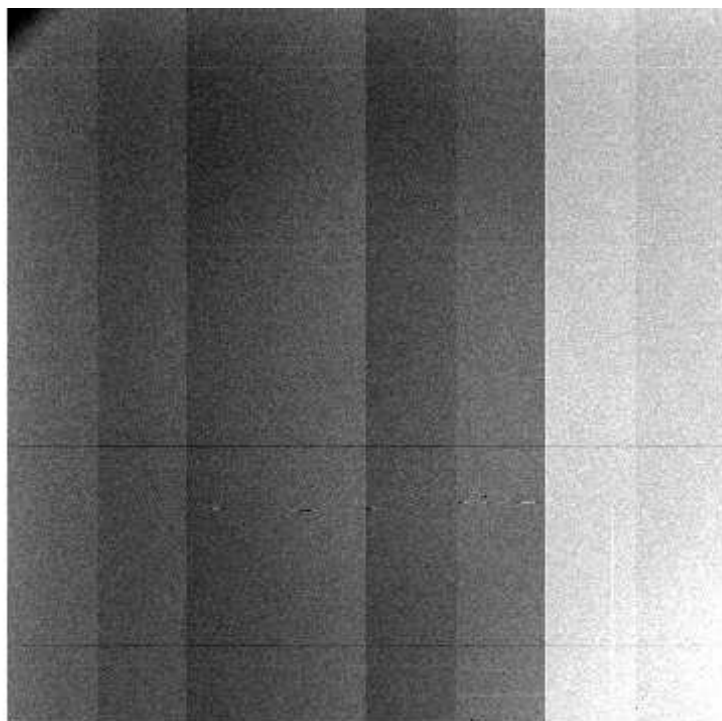
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





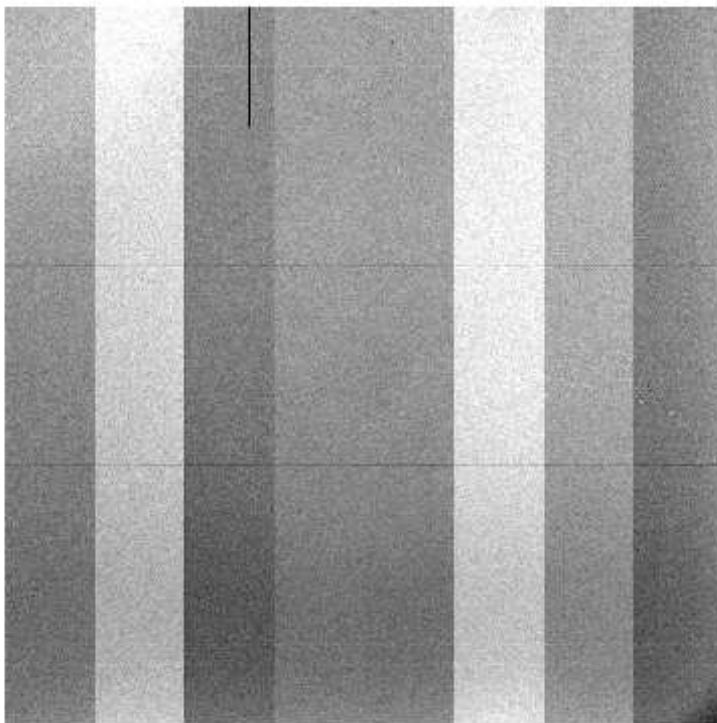
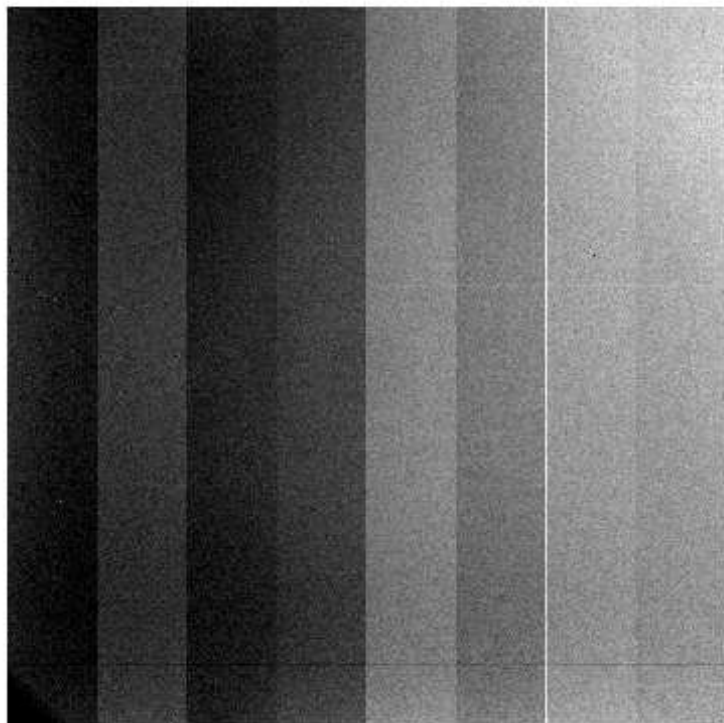
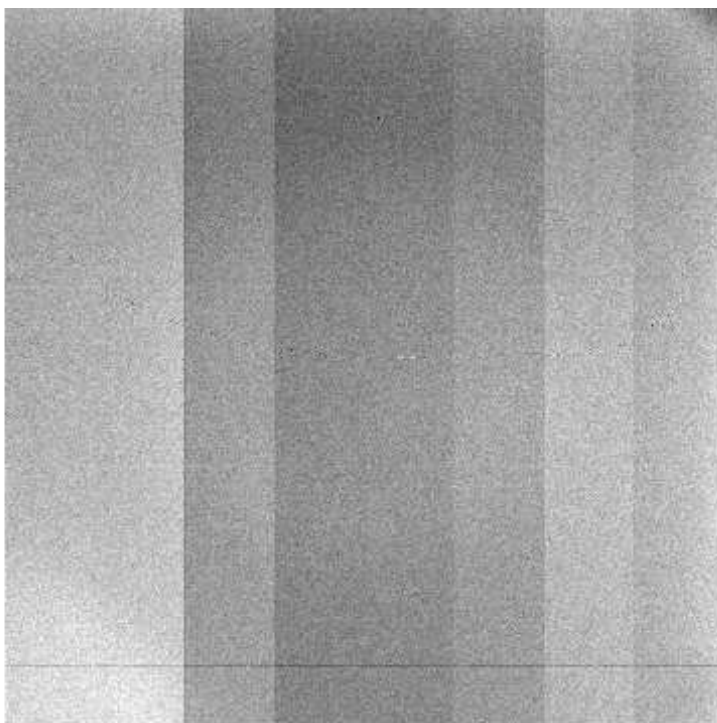
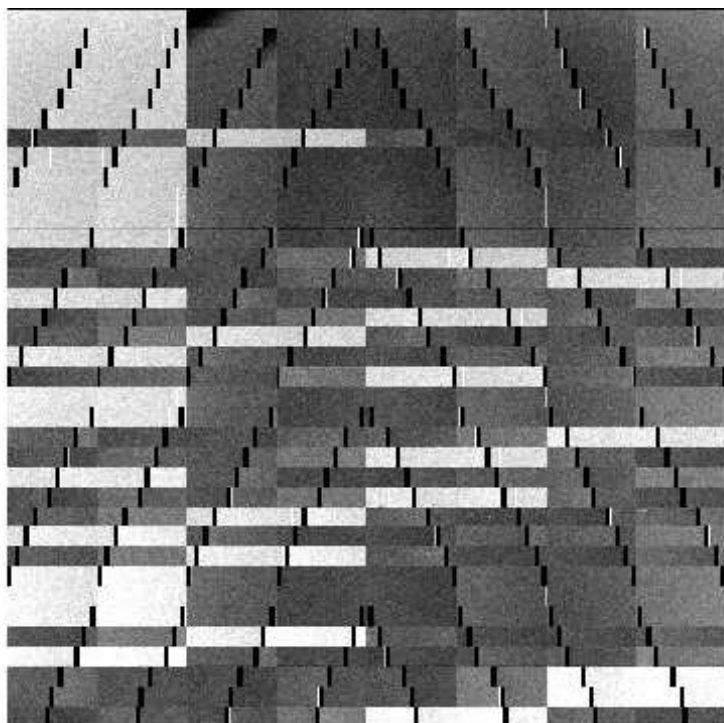
File Name : **kmta.20221007.021151.fits** # 49 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:08:09.520  
DEC : -20:49:55.30  
Exposure Time : 15  
Airmass : 1.45  
Sidereal Time : 21:33:08  
Filter ID : I  
Observation Date : 2022-10-07T10:33:01  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021152.fits** # 50 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:09:36.490  
DEC : -20:49:58.20  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:34:35  
Filter ID : I  
Observation Date : 2022-10-07T10:34:27  
CCD Temperature : -273.15

Image Issue : S  
CHIP : -M-  
Weather : 16  
Moon Effect : 0.0

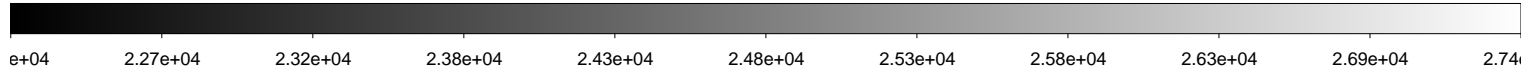
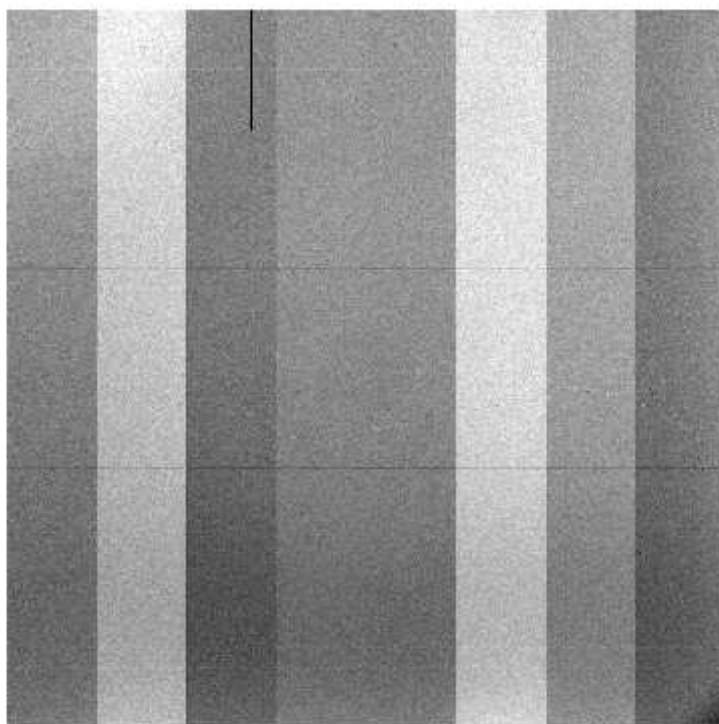
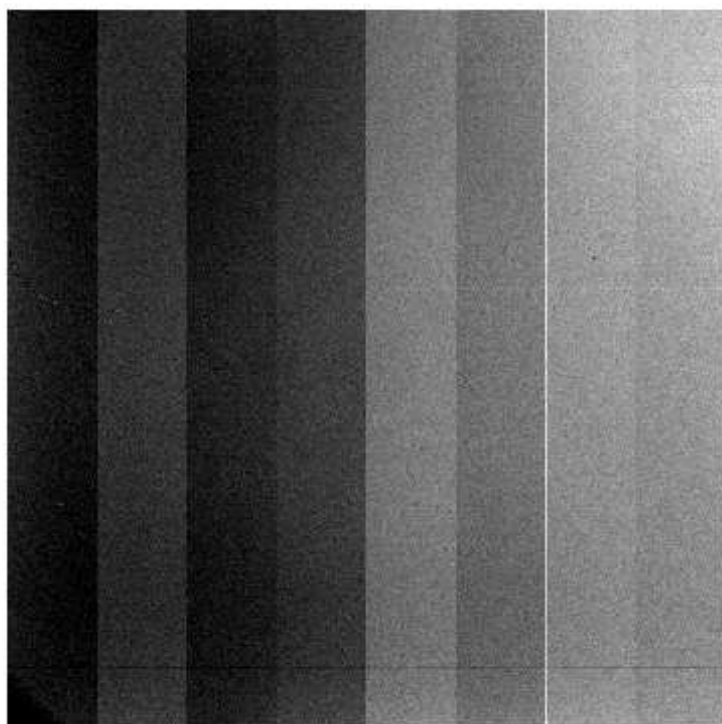
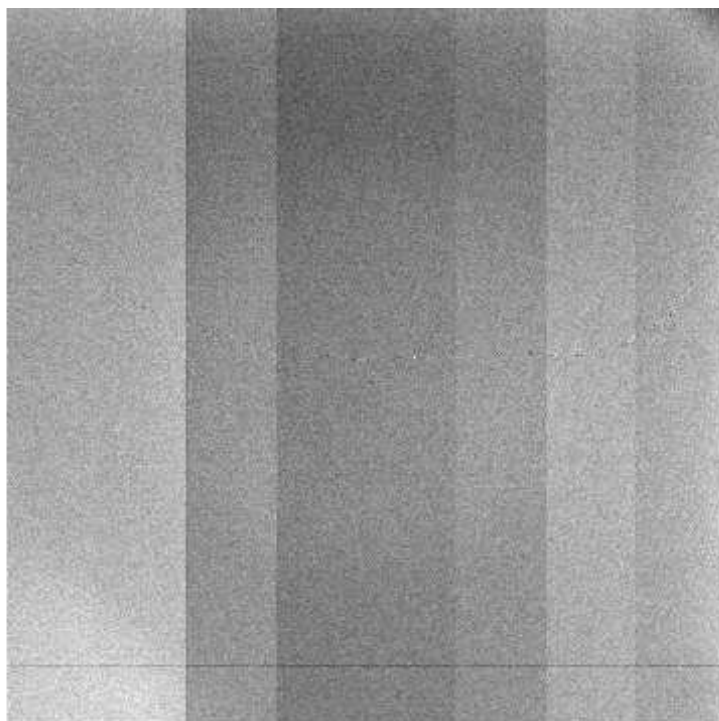
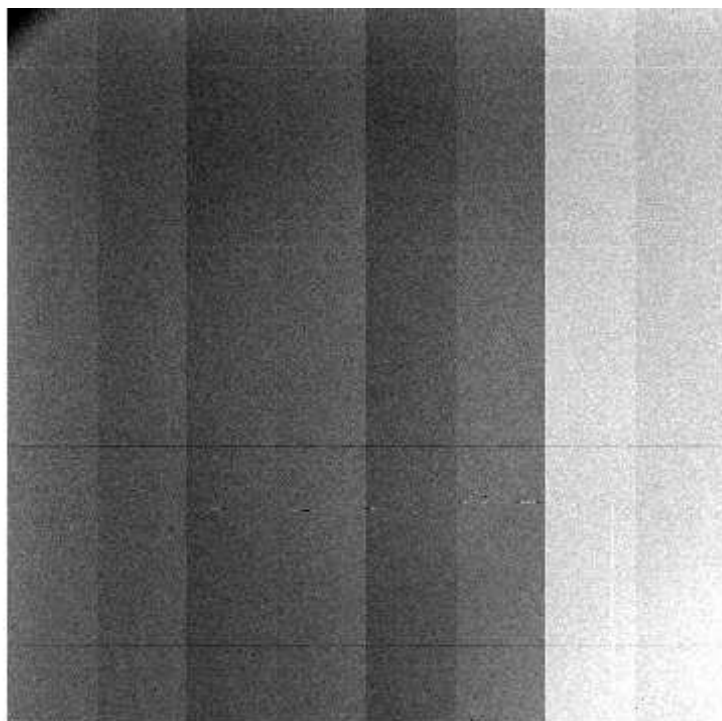


2.25e+04 2.3e+04 2.35e+04 2.39e+04 2.44e+04 2.49e+04 2.54e+04 2.59e+04 2.63e+04 2.68e+04



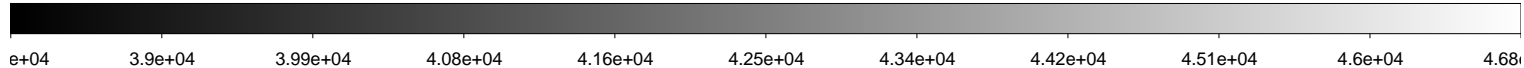
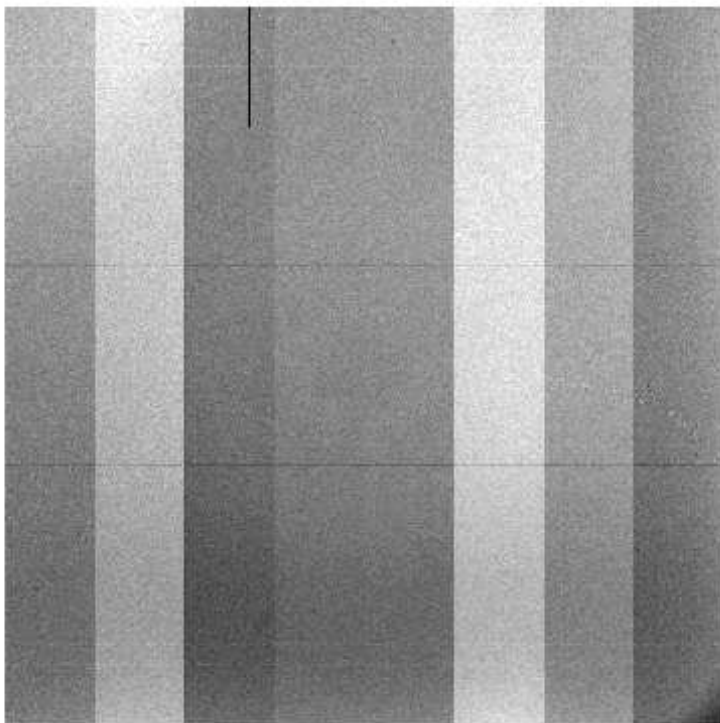
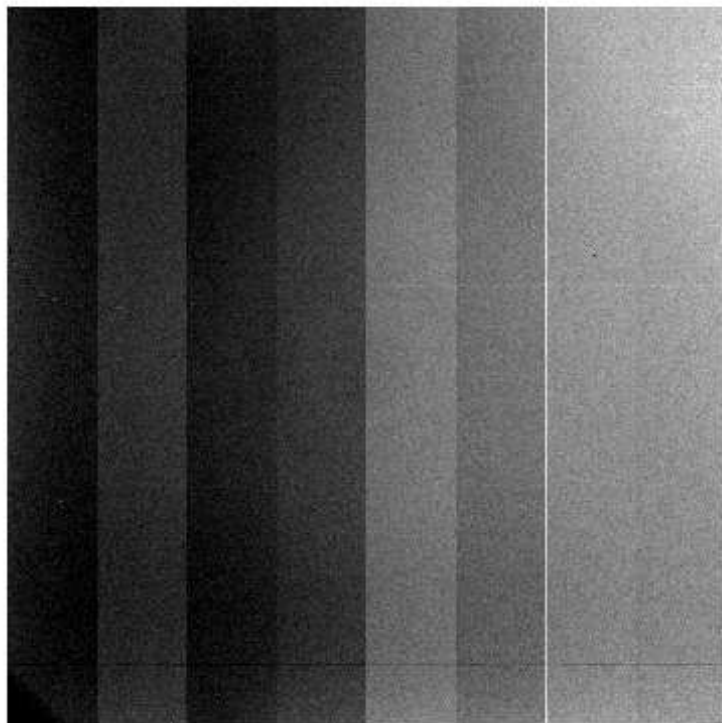
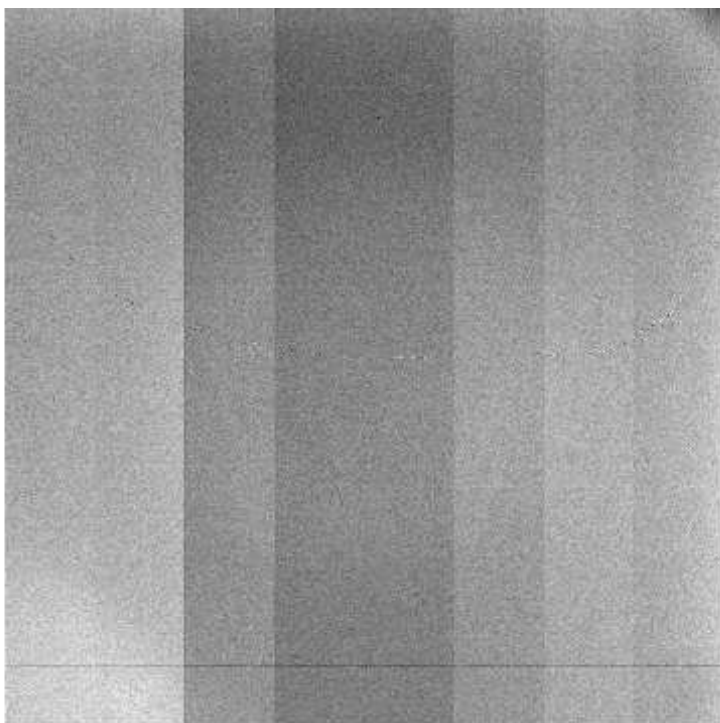
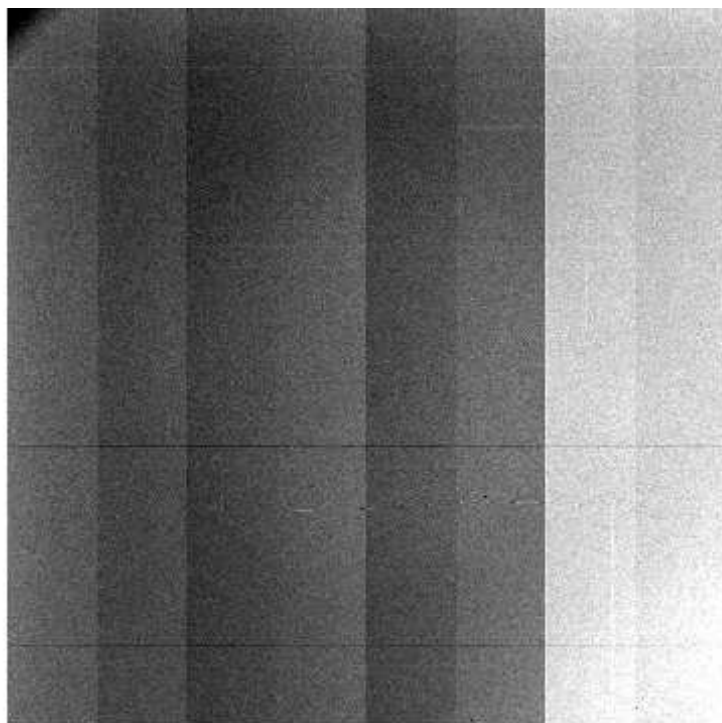
File Name : **kmta.20221007.021153.fits** # 51 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:10:55.150  
DEC : -20:50:00.70  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:35:54  
Filter ID : I  
Observation Date : 2022-10-07T10:35:46  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021154.fits** # 52 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:12:18.040  
DEC : -20:50:03.40  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 21:37:17  
Filter ID : I  
Observation Date : 2022-10-07T10:37:09  
CCD Temperature : -273.15

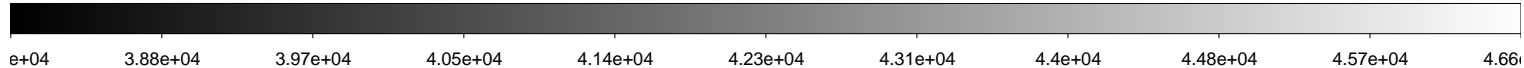
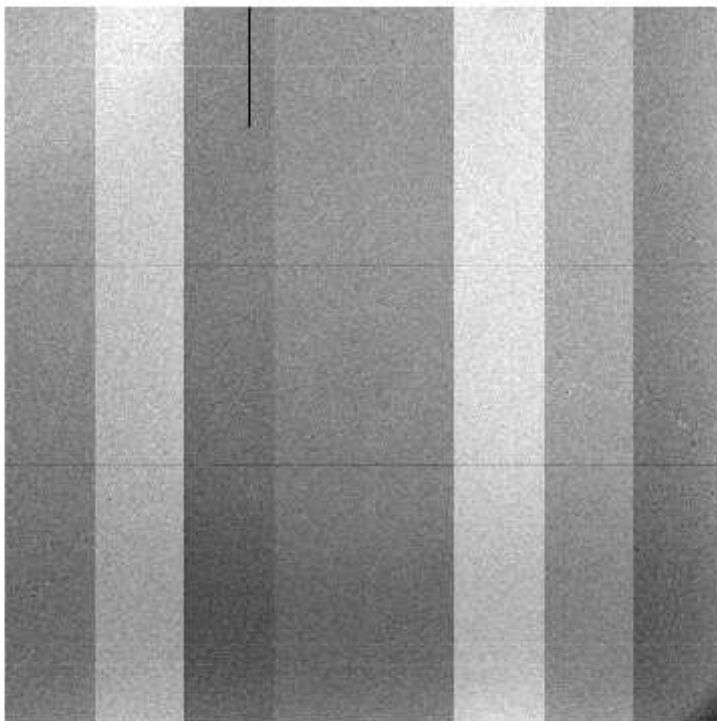
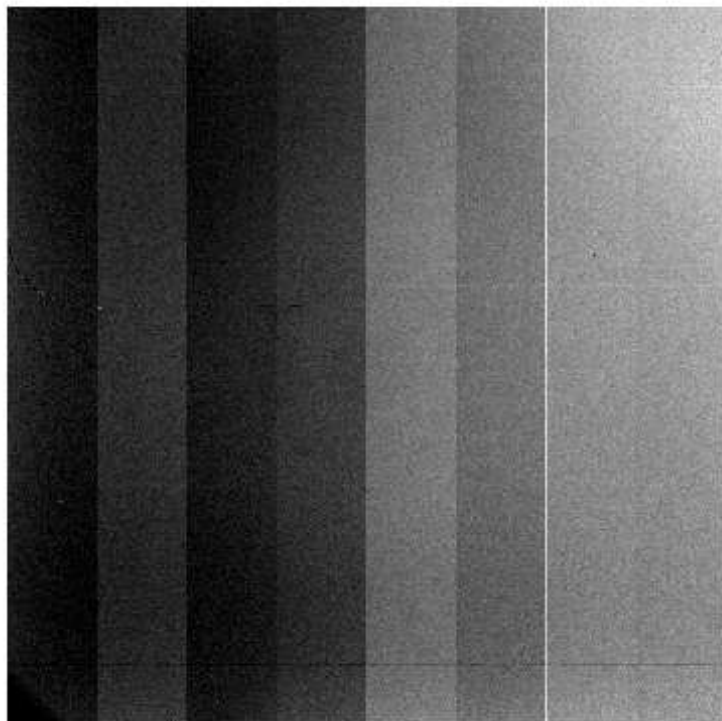
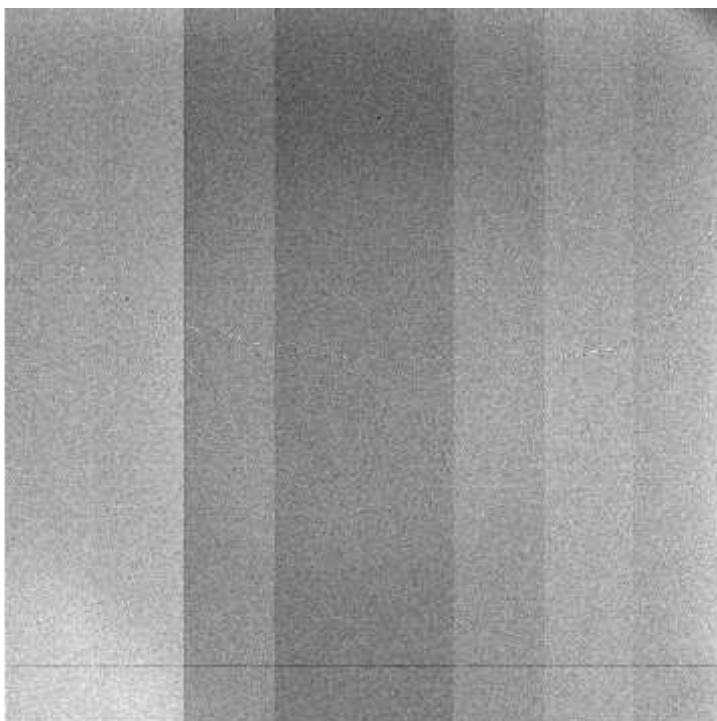
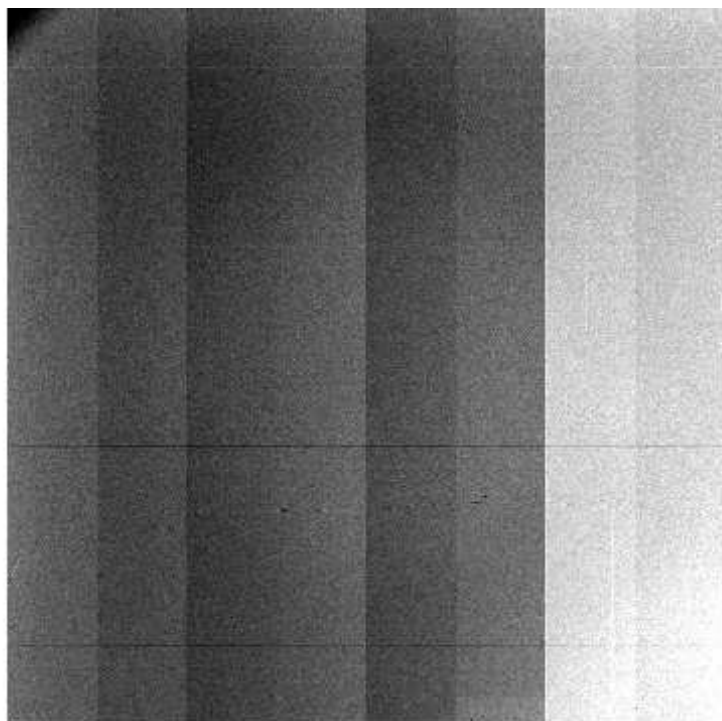
Image Issue : B  
CHIP : -M-  
Weather : 16  
Moon Effect : 0.0





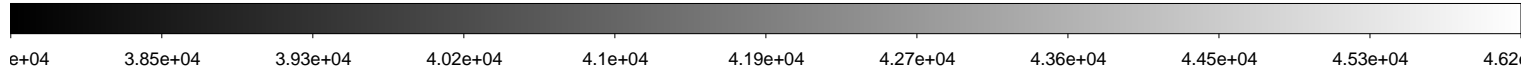
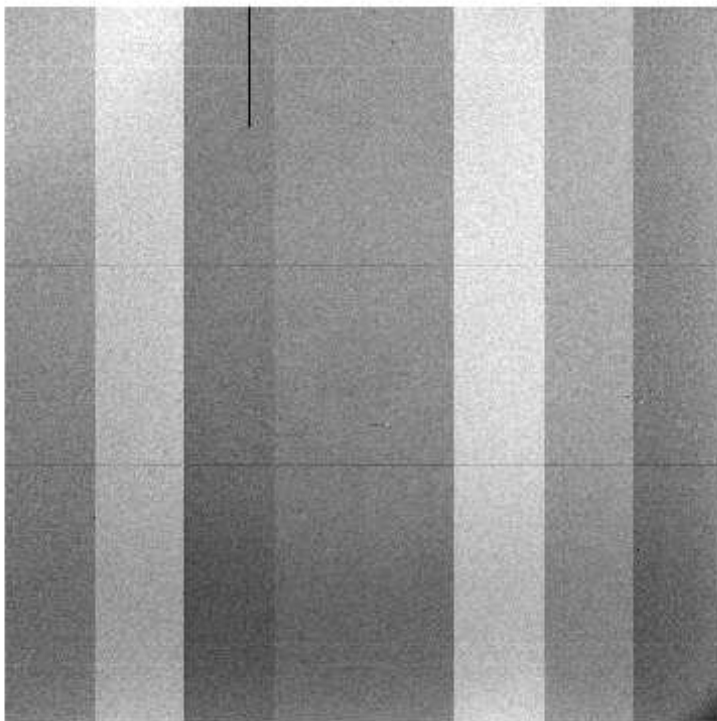
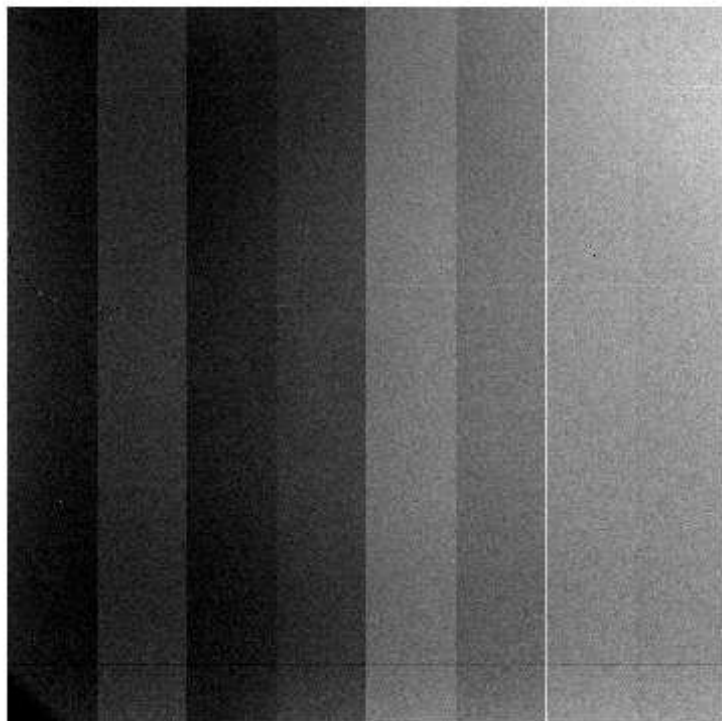
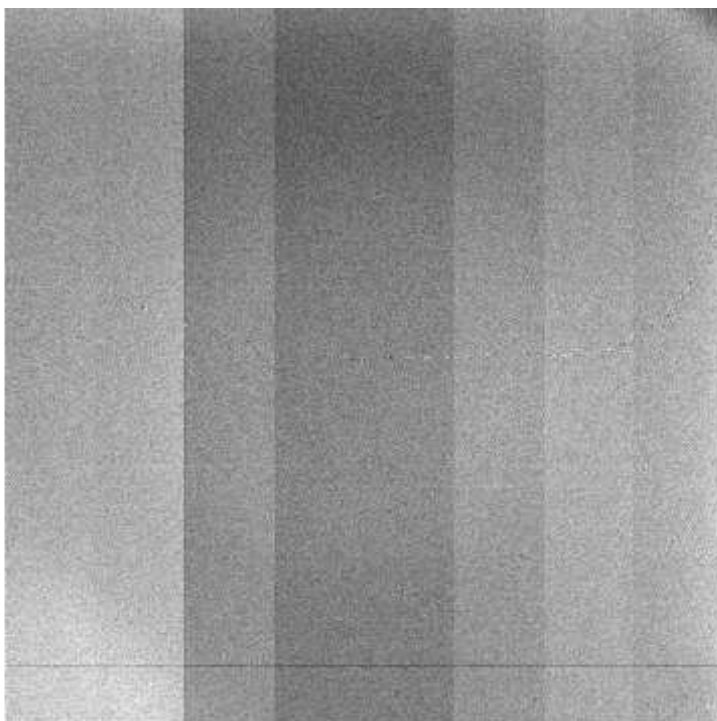
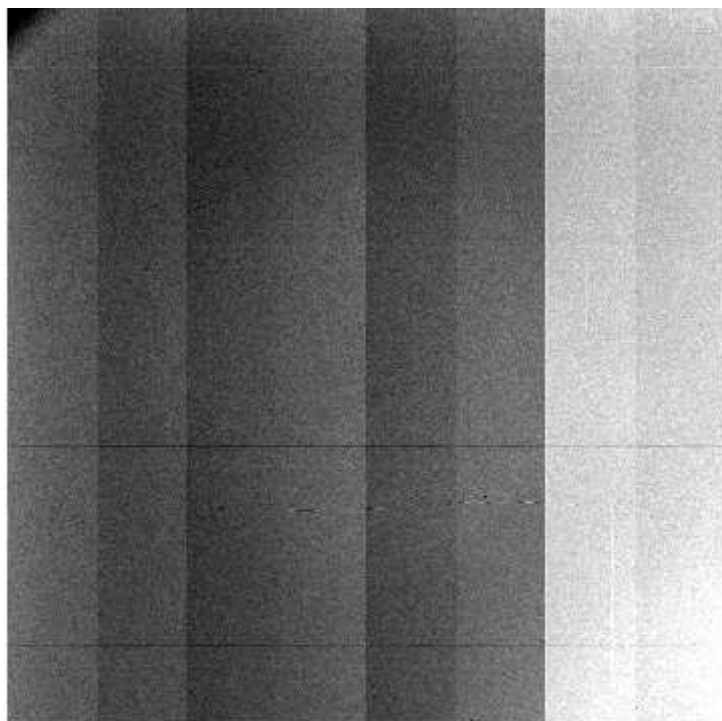
File Name : **kmta.20221007.021155.fits** # 53 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:13:51.880  
DEC : -20:50:06.50  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 21:38:51  
Filter ID : I  
Observation Date : 2022-10-07T10:38:30  
CCD Temperature : -273.15

Image Issue : B  
CHIP : -M-  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021156.fits** # 54 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:15:07.580  
DEC : -20:50:09.00  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 21:40:06  
Filter ID : I  
Observation Date : 2022-10-07T10:39:45  
CCD Temperature : -273.15

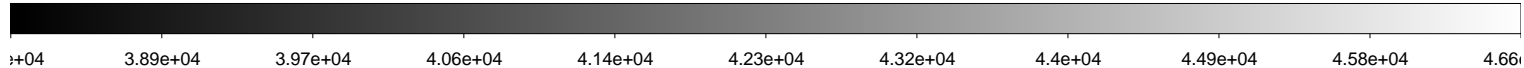
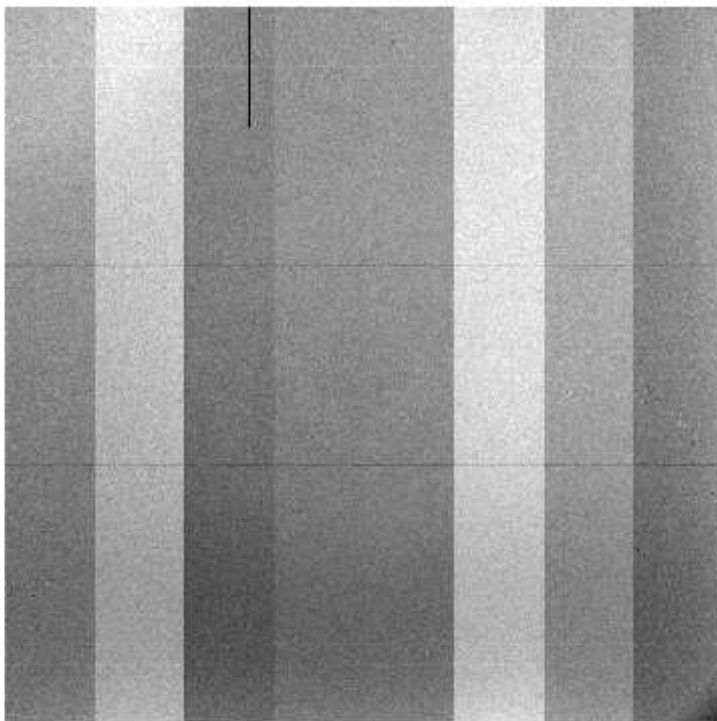
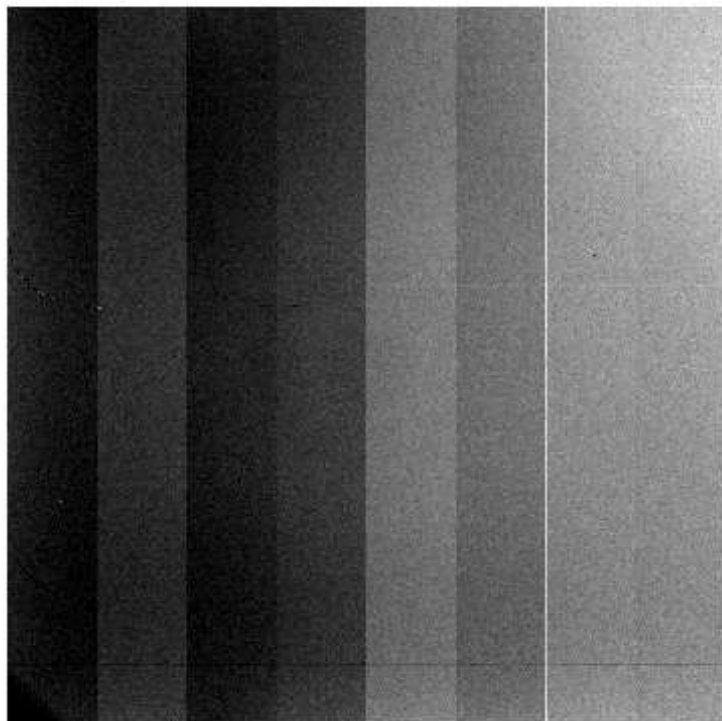
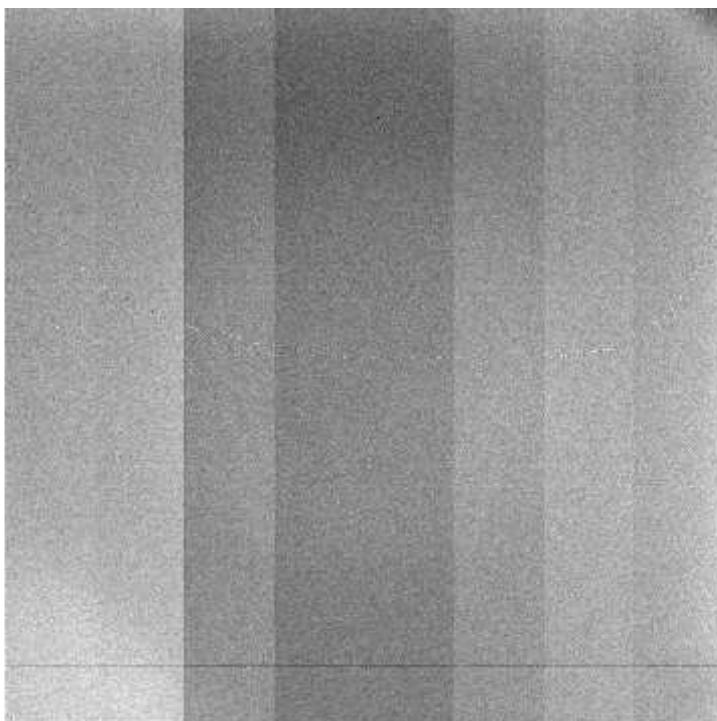
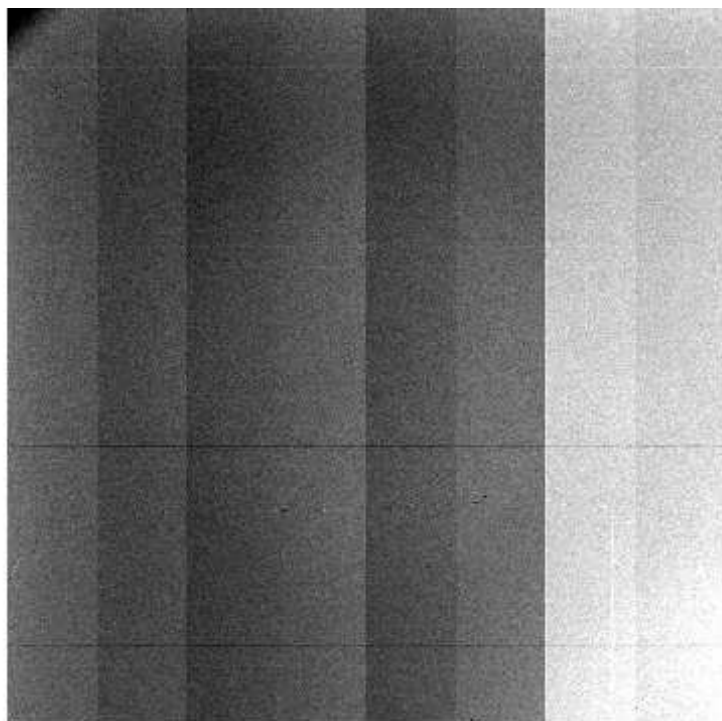
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





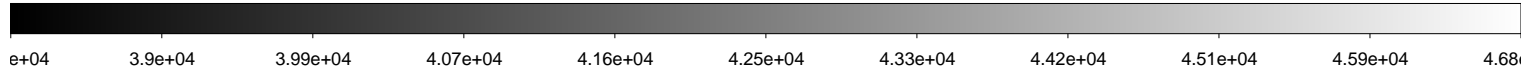
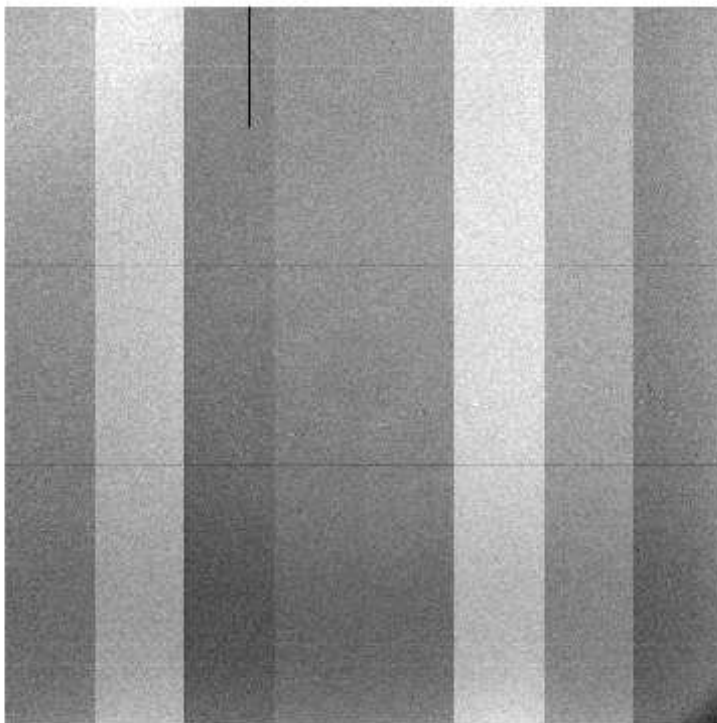
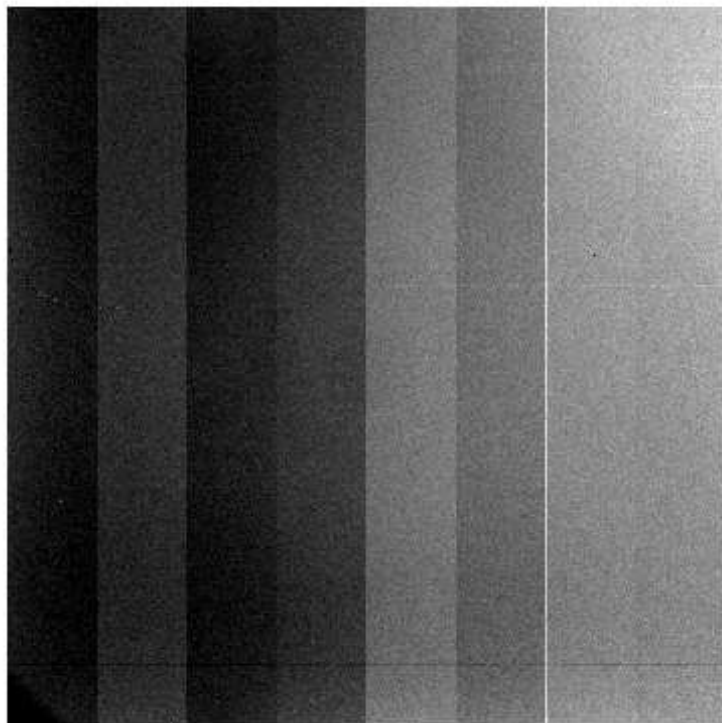
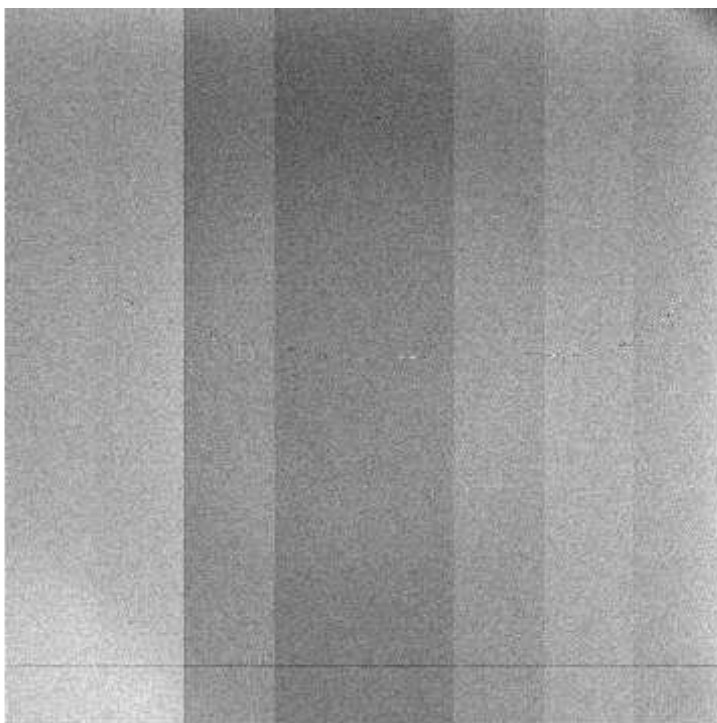
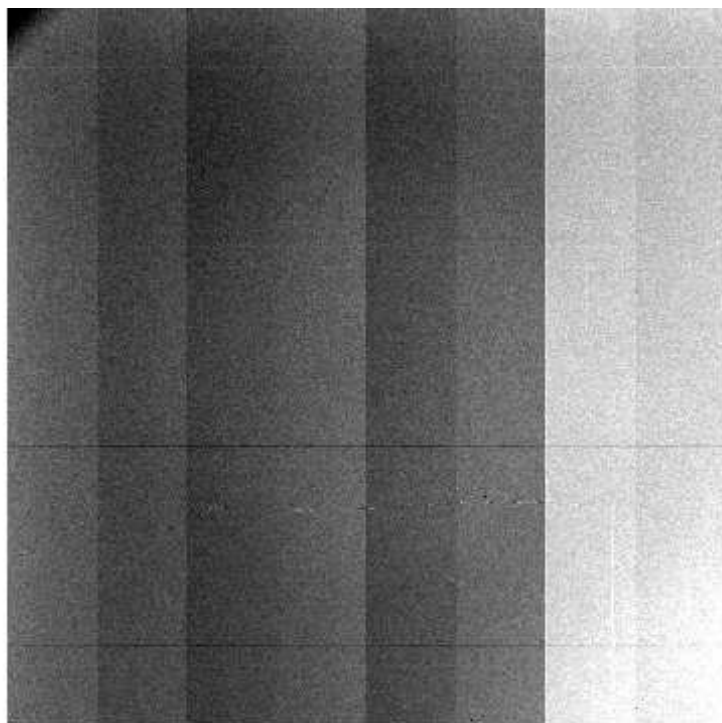
File Name : **kmta.20221007.021157.fits** # 55 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:16:27.660  
DEC : -20:50:11.60  
Exposure Time : 17.5  
Airmass : 1.45  
Sidereal Time : 21:41:26  
Filter ID : I  
Observation Date : 2022-10-07T10:41:05  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021158.fits** # 56 / 71 #  
 Project ID : ALL  
 Image Type : FLAT  
 Object Name : **dflat**  
 RA : 18:17:45.700  
 DEC : -20:50:14.10  
 Exposure Time : 17.5  
 Airmass : 1.45  
 Sidereal Time : 21:42:44  
 Filter ID : I  
 Observation Date : 2022-10-07T10:42:23  
 CCD Temperature : -273.15

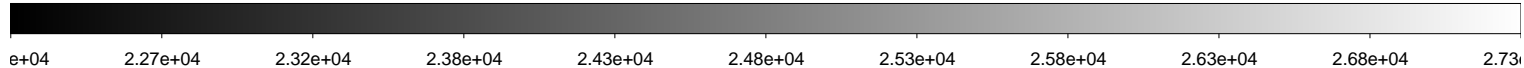
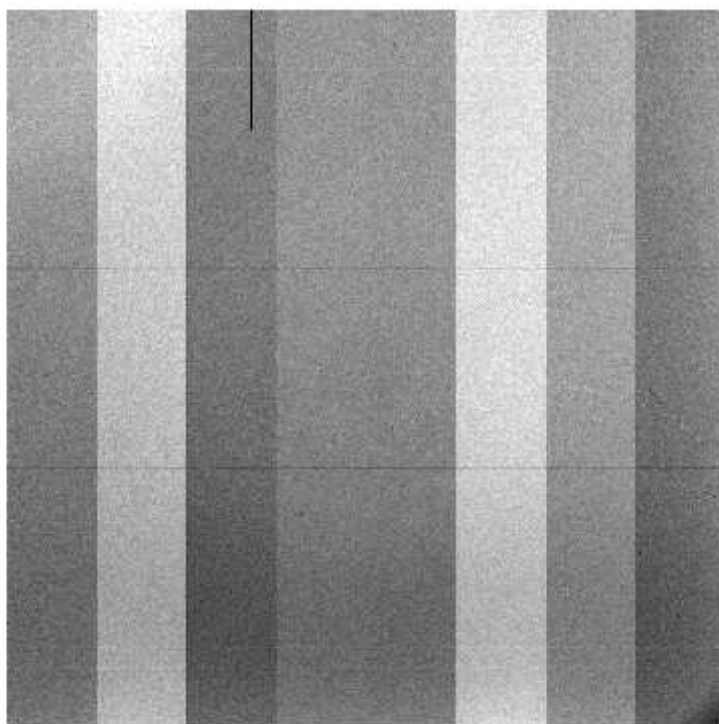
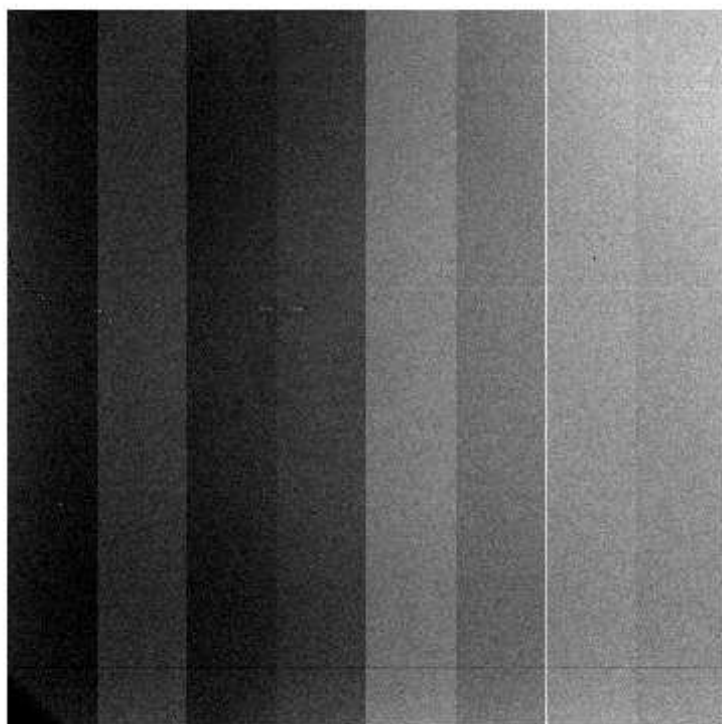
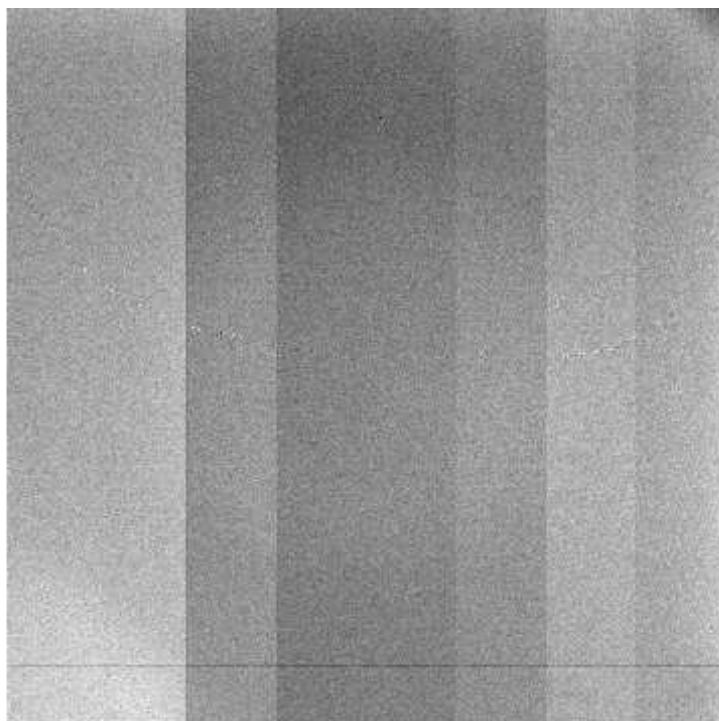
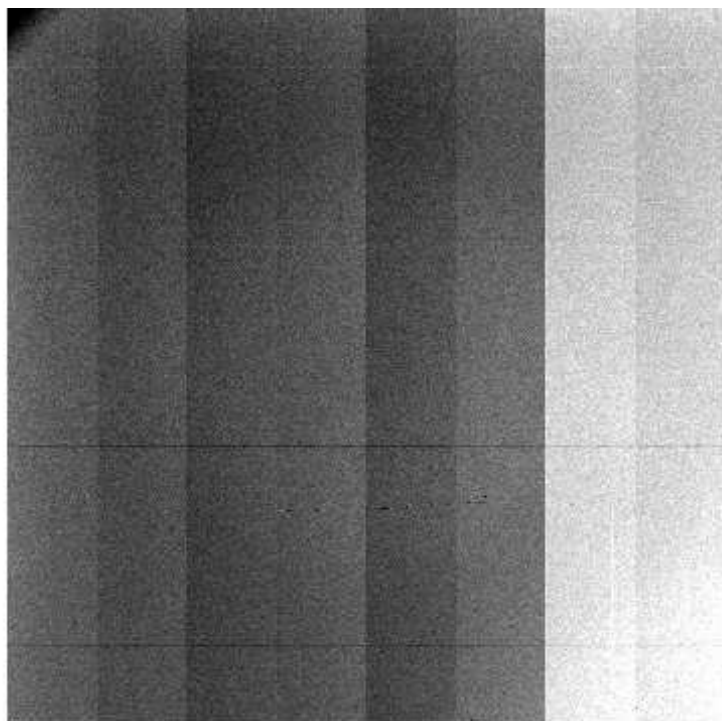
Image Issue : —  
 CHIP : —  
 Weather : 16  
 Moon Effect : 0.0





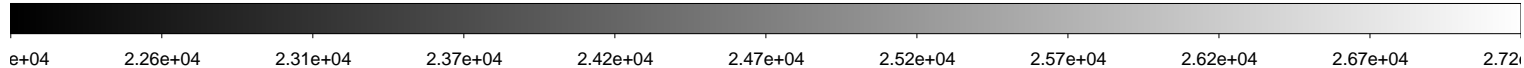
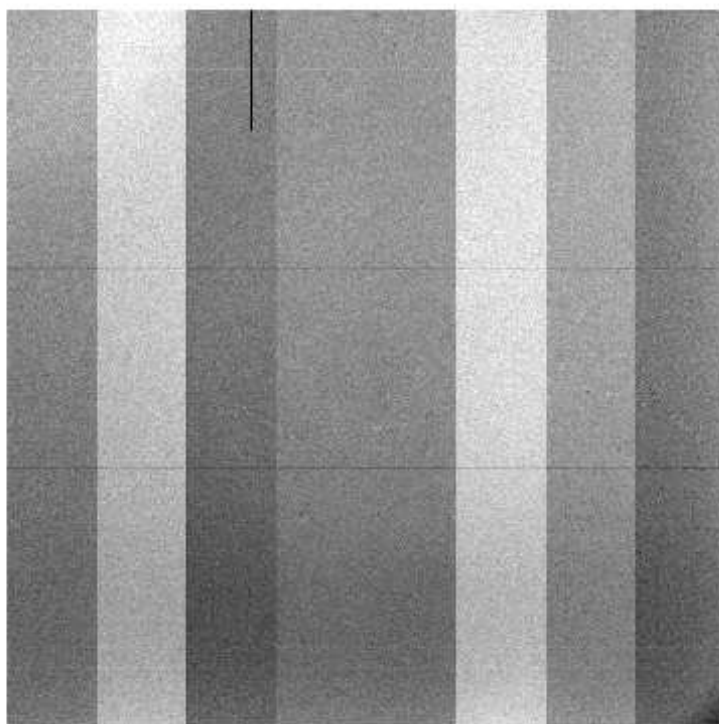
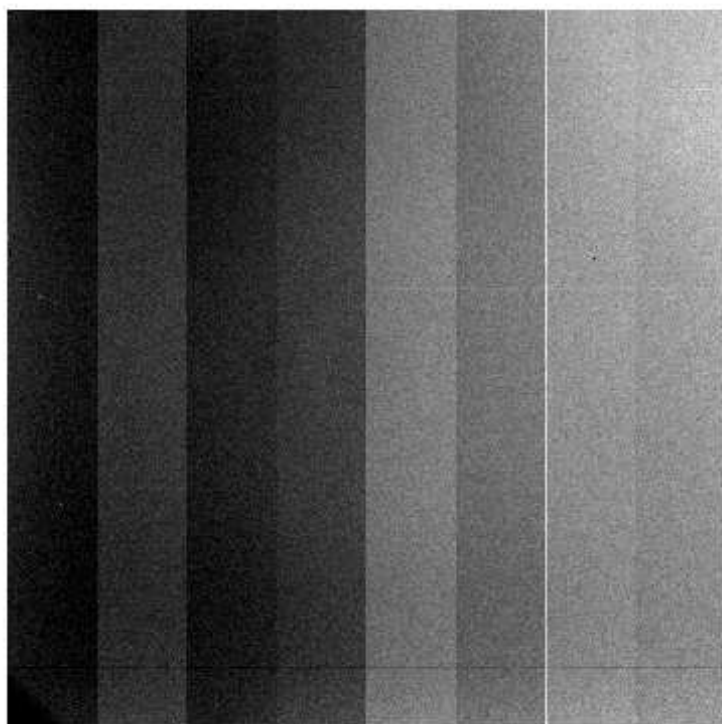
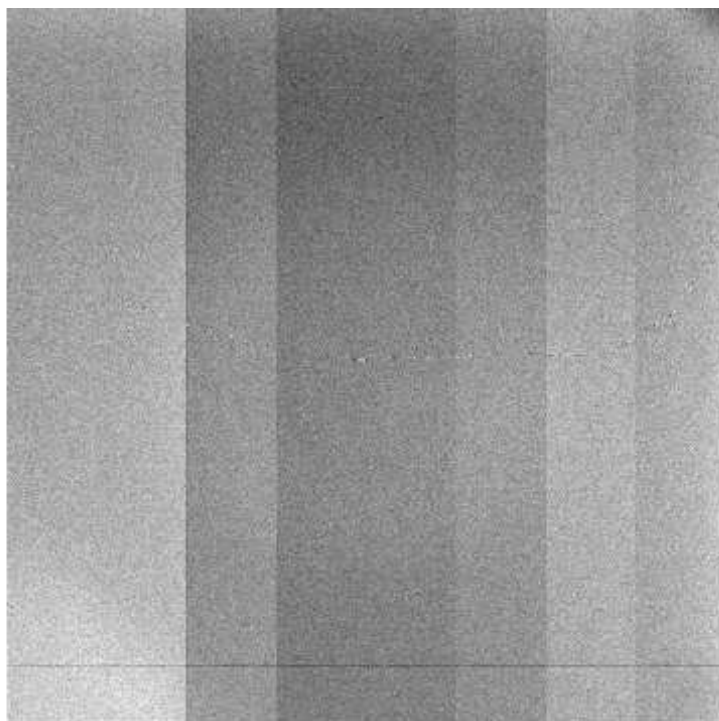
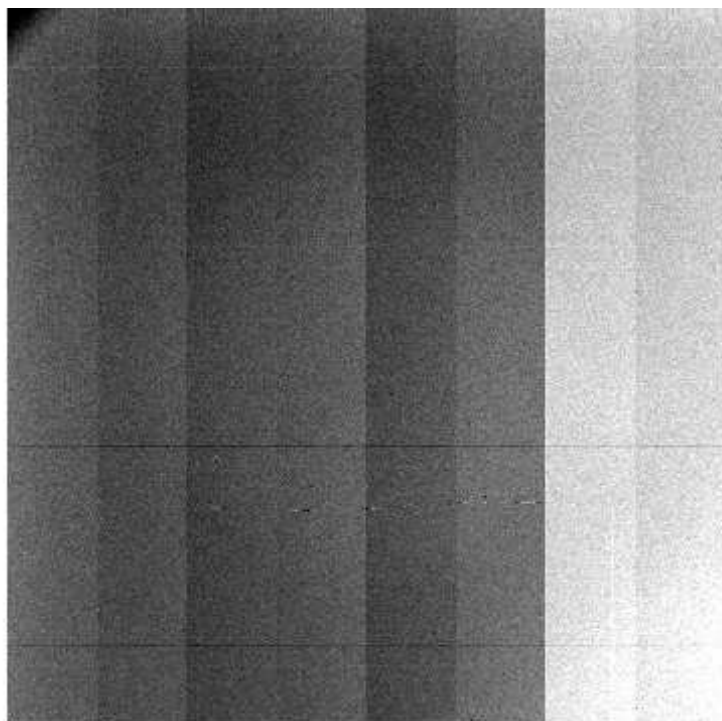
File Name : **kmta.20221007.021159.fits** # 57 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:19:03.740  
DEC : -20:50:16.70  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:44:02  
Filter ID : I  
Observation Date : 2022-10-07T10:43:53  
CCD Temperature : -273.15

Image Issue : S  
CHIP : -T-  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021160.fits** # 58 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:20:24.280  
DEC : -20:50:19.30  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:45:23  
Filter ID : I  
Observation Date : 2022-10-07T10:45:01  
CCD Temperature : -273.15

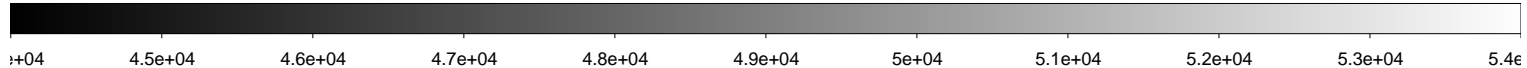
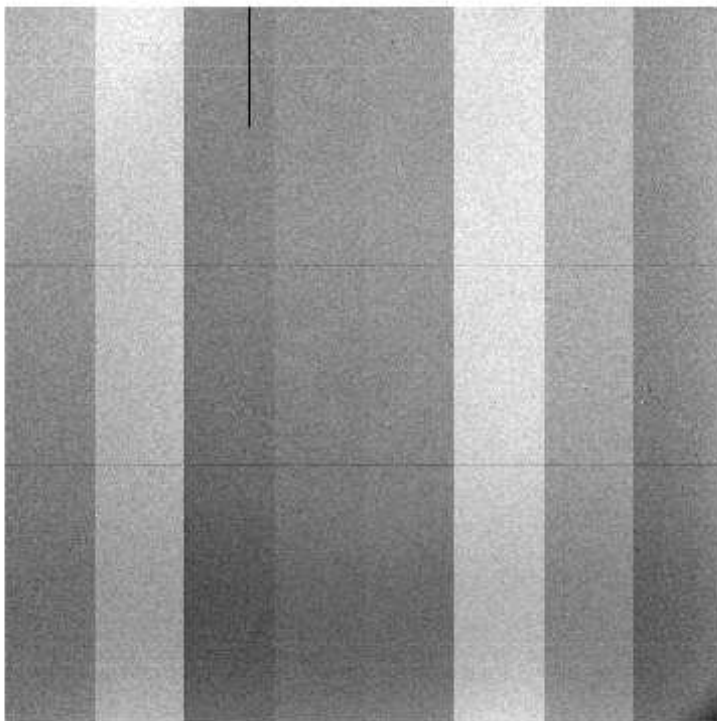
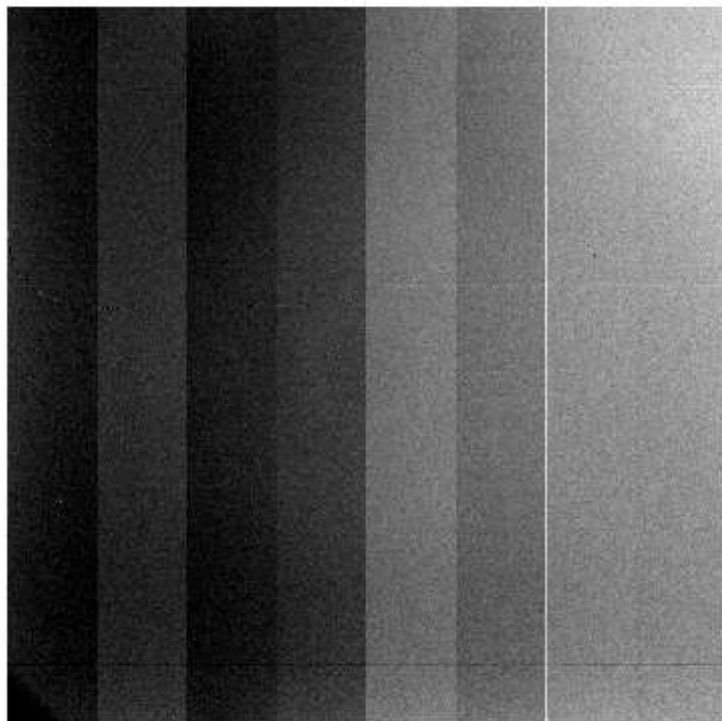
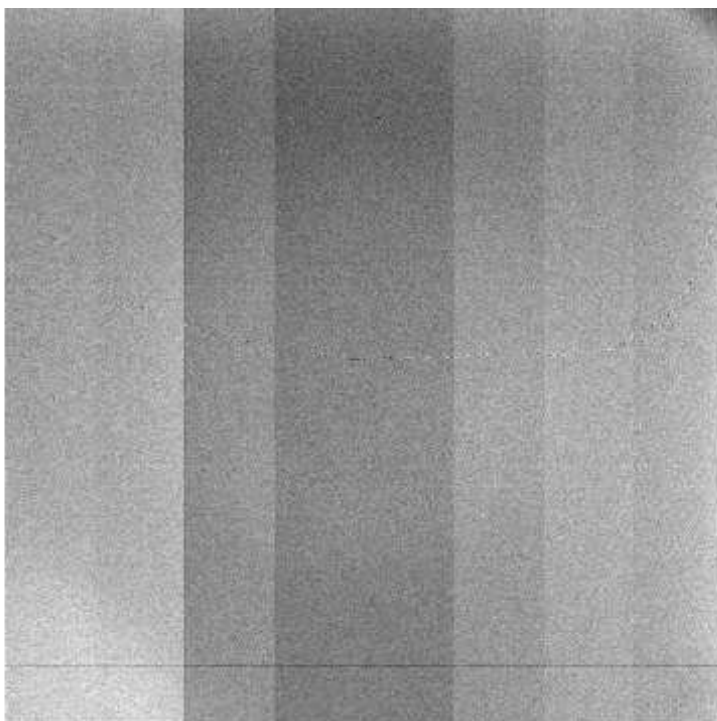
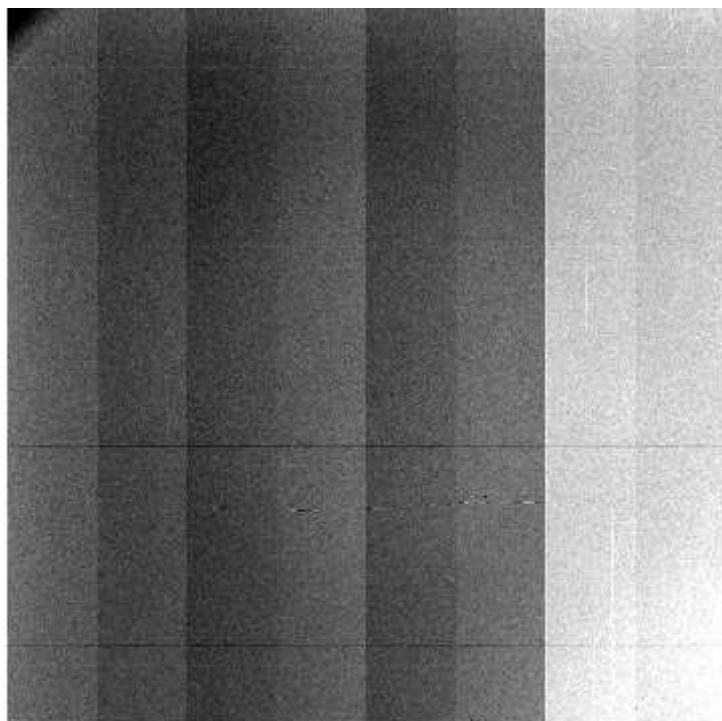
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





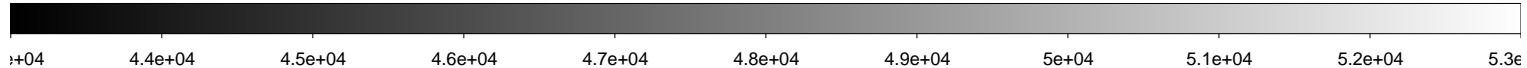
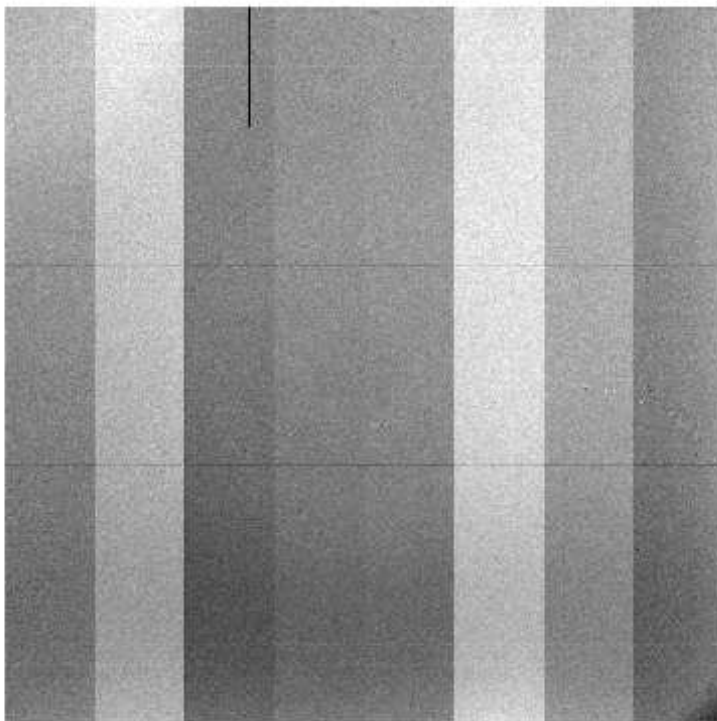
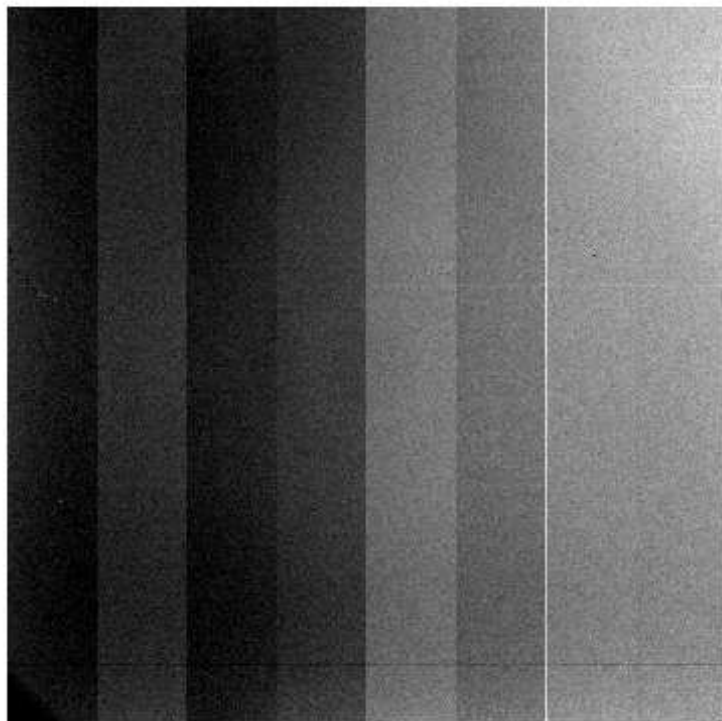
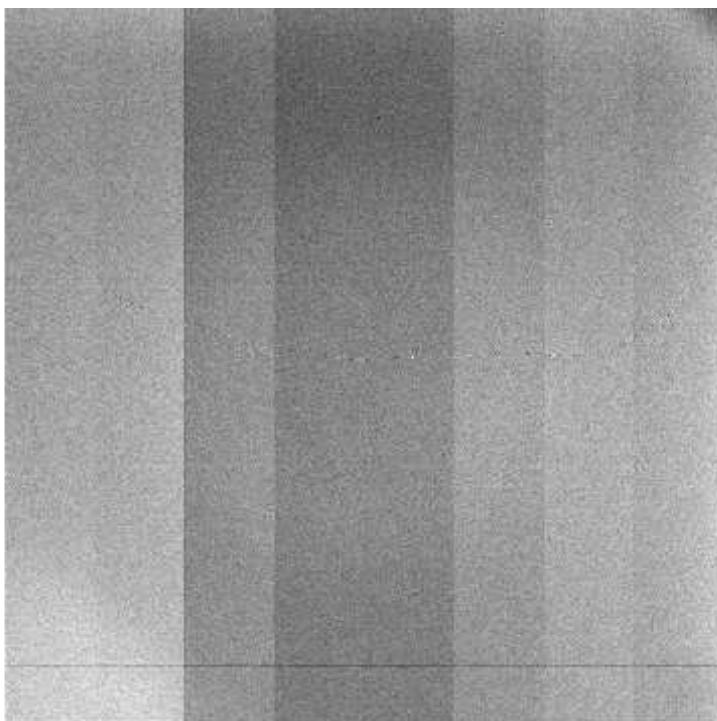
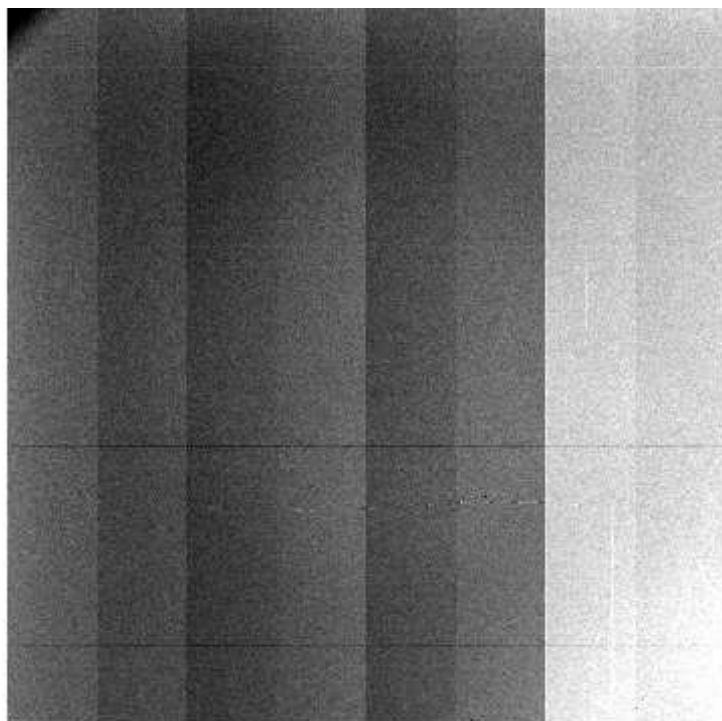
File Name : **kmta.20221007.021161.fits** # 59 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:21:32.160  
DEC : -20:50:21.50  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 21:46:31  
Filter ID : I  
Observation Date : 2022-10-07T10:46:21  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021162.fits** # 60 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:23:03.180  
DEC : -20:50:24.50  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 21:48:02  
Filter ID : I  
Observation Date : 2022-10-07T10:47:40  
CCD Temperature : -273.15

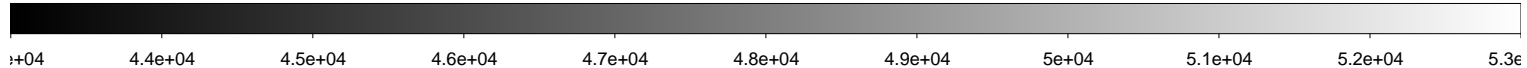
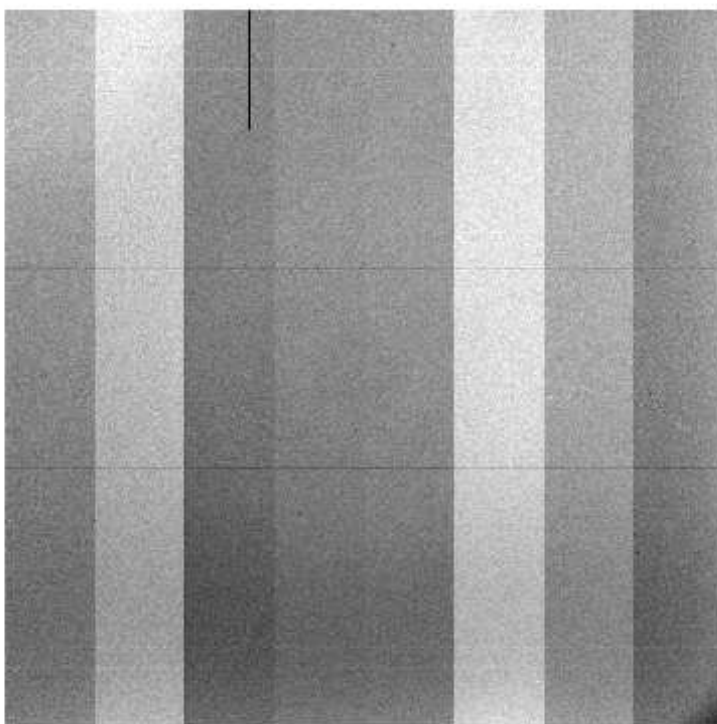
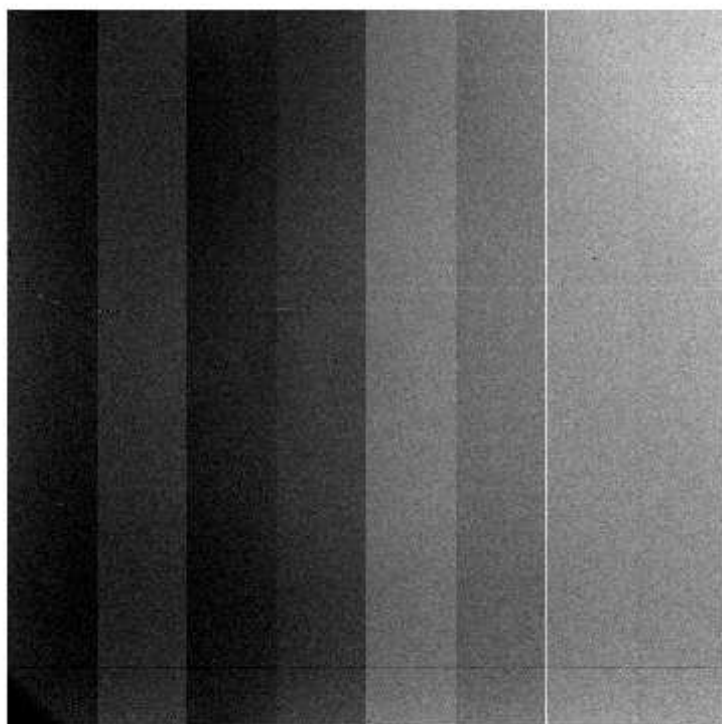
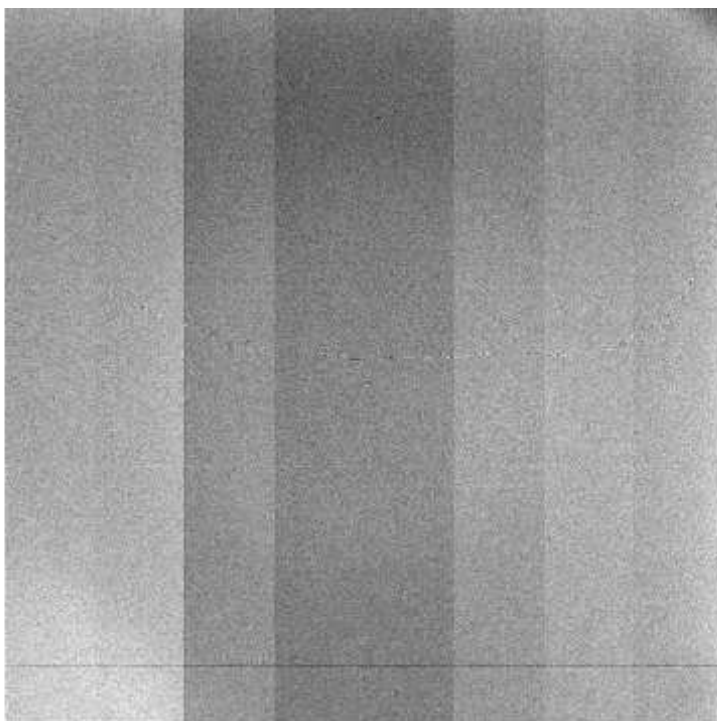
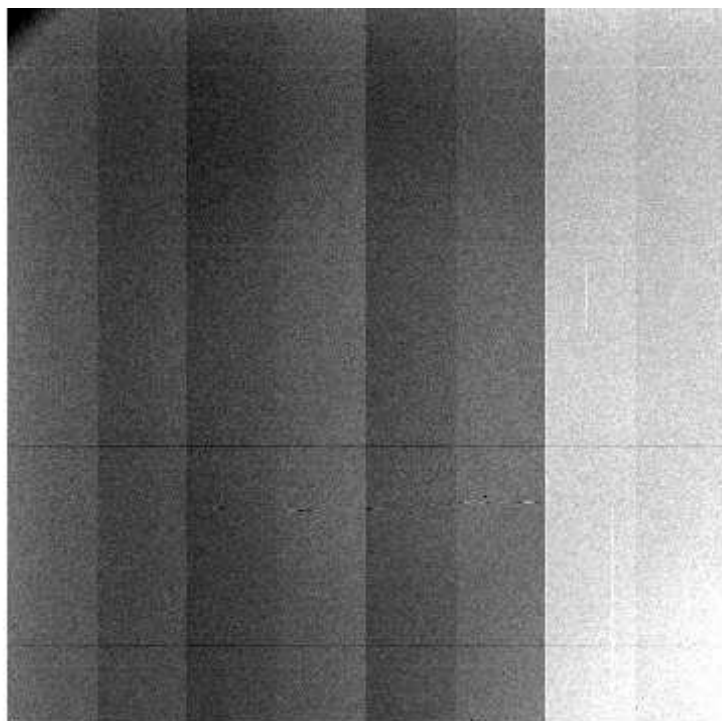
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





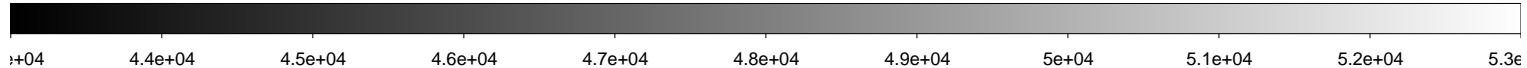
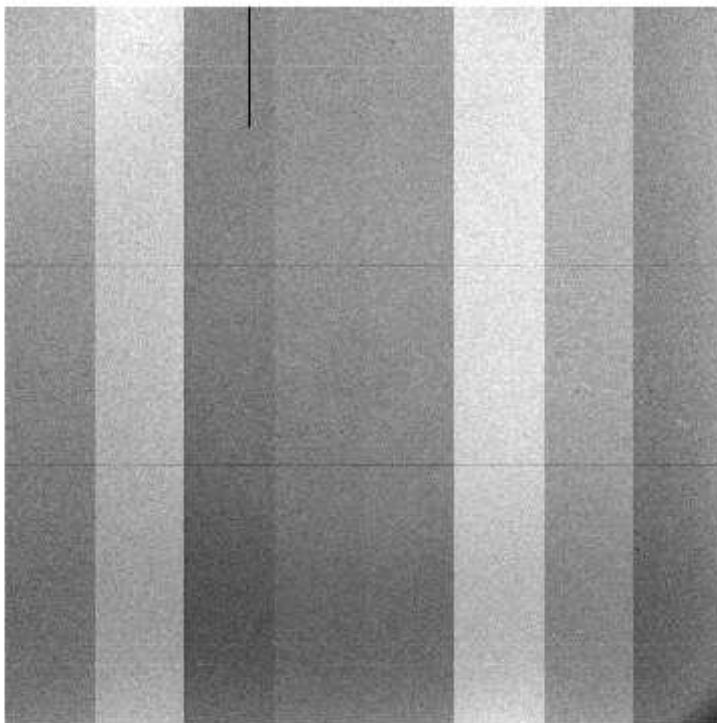
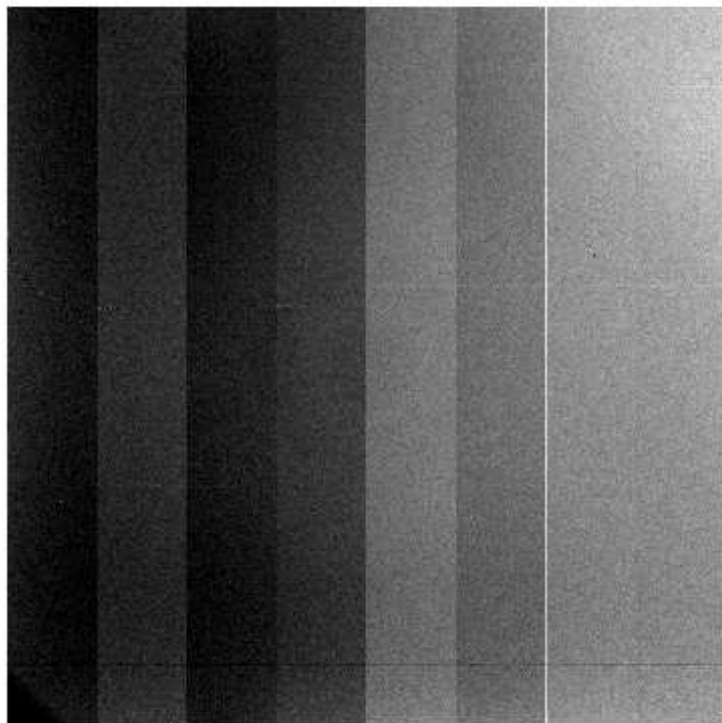
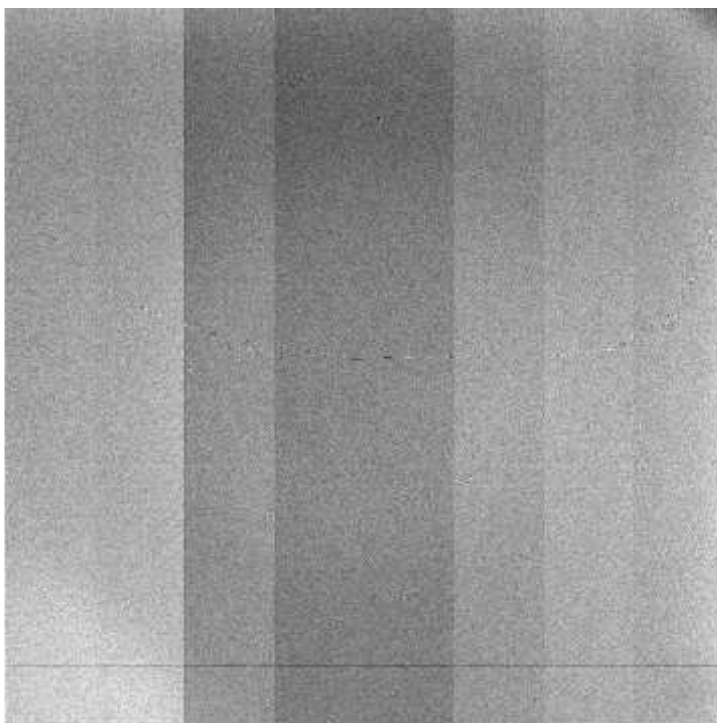
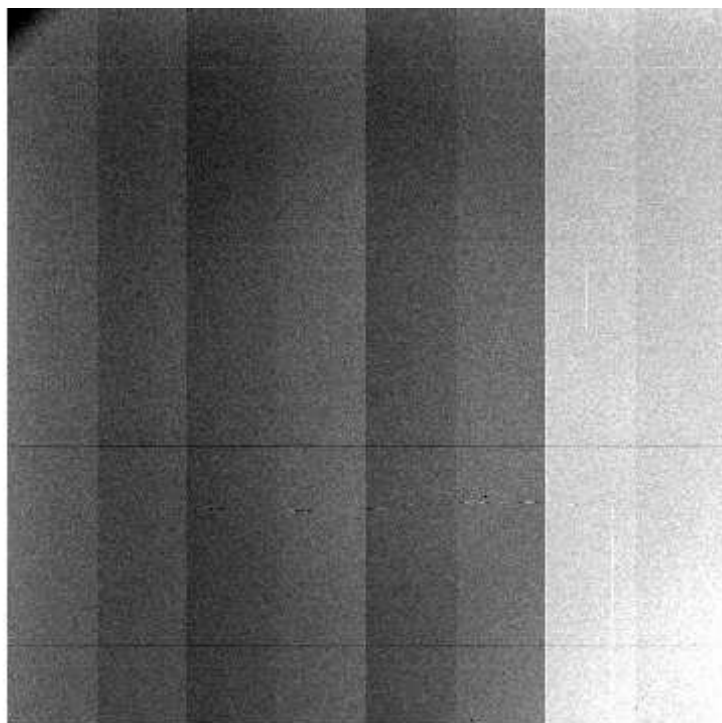
File Name : **kmta.20221007.021163.fits** # 61 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:24:19.190  
DEC : -20:50:27.00  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 21:49:18  
Filter ID : I  
Observation Date : 2022-10-07T10:48:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021164.fits** # 62 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:25:35.190  
DEC : -20:50:29.50  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 21:50:34  
Filter ID : I  
Observation Date : 2022-10-07T10:50:12  
CCD Temperature : -273.15

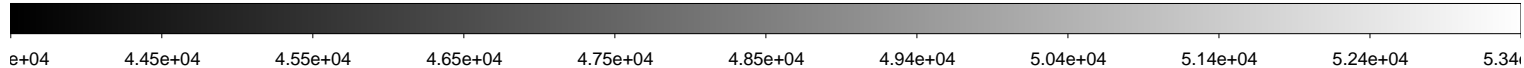
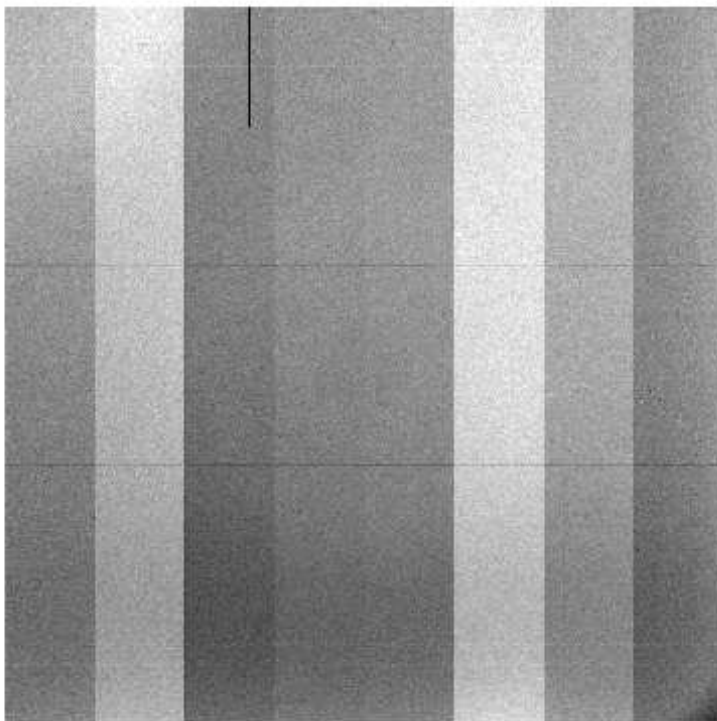
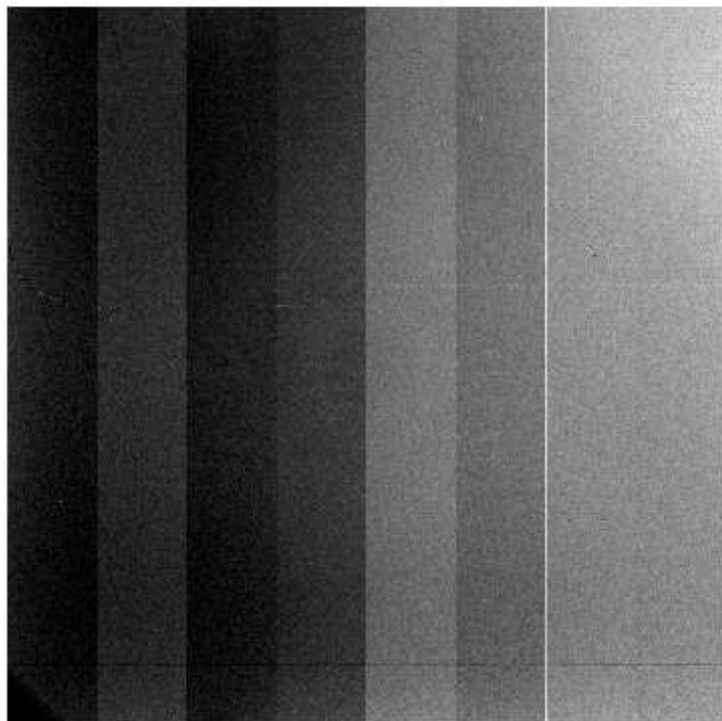
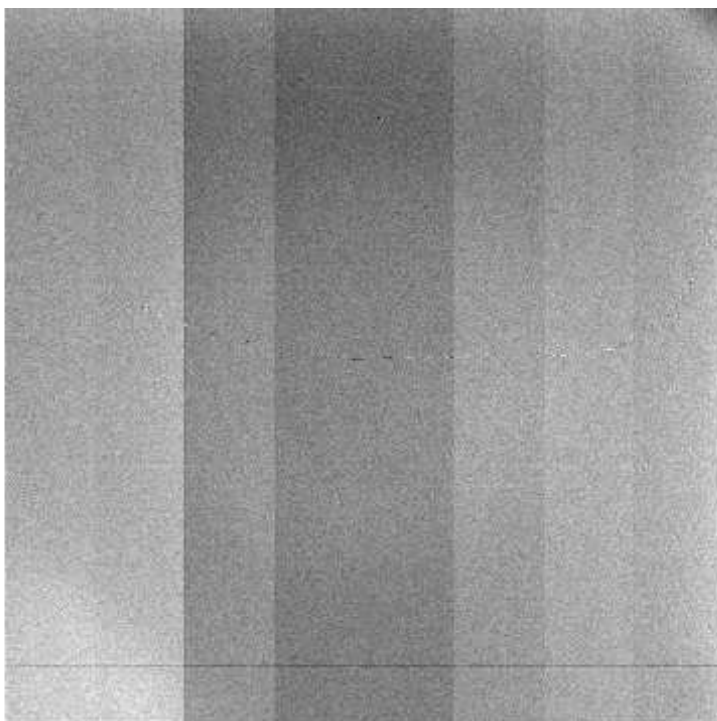
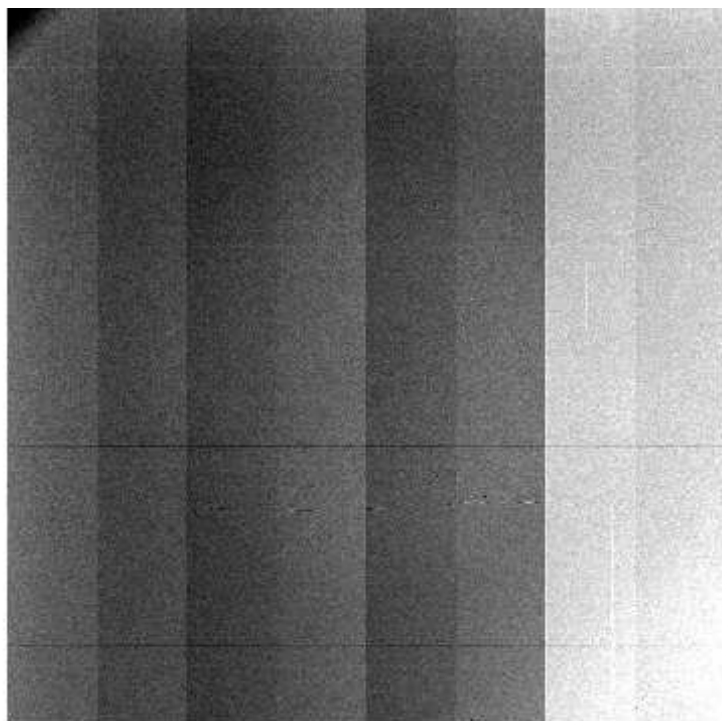
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





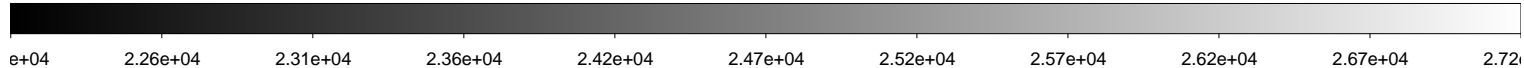
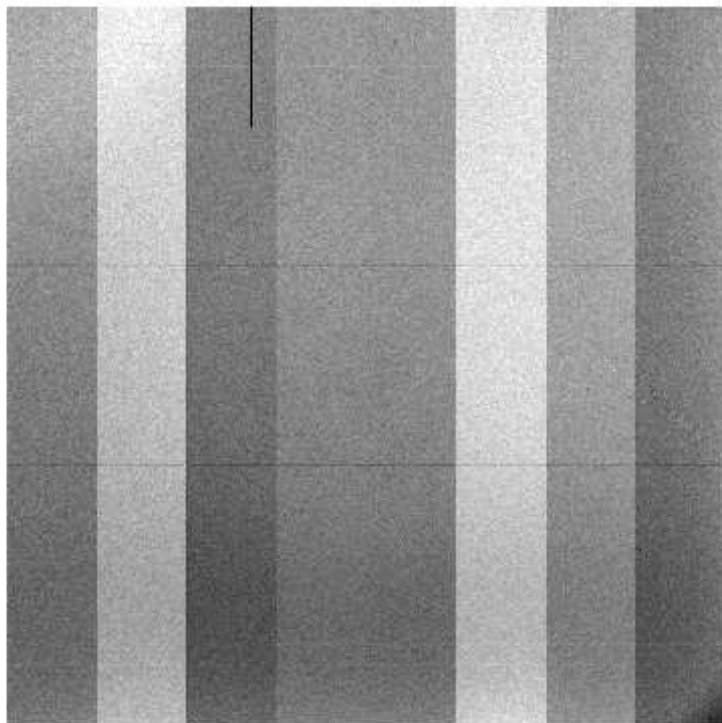
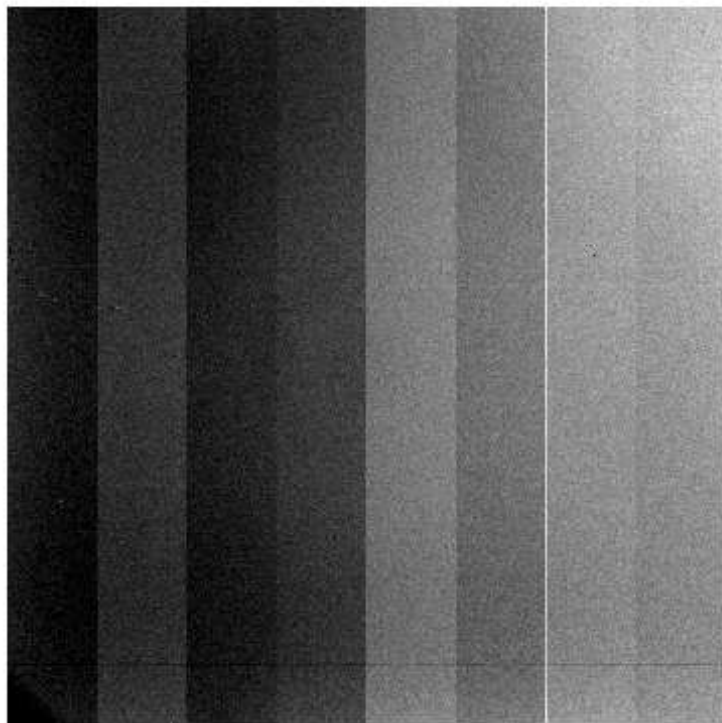
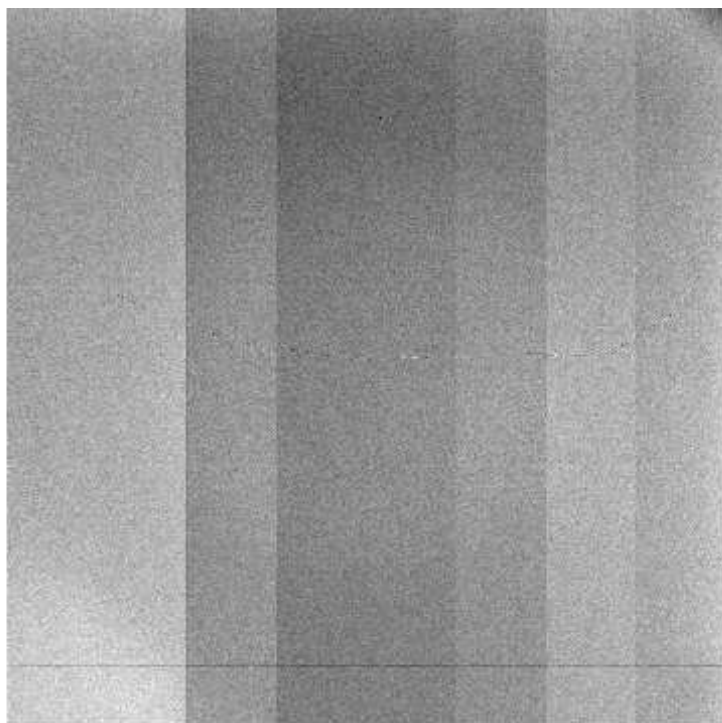
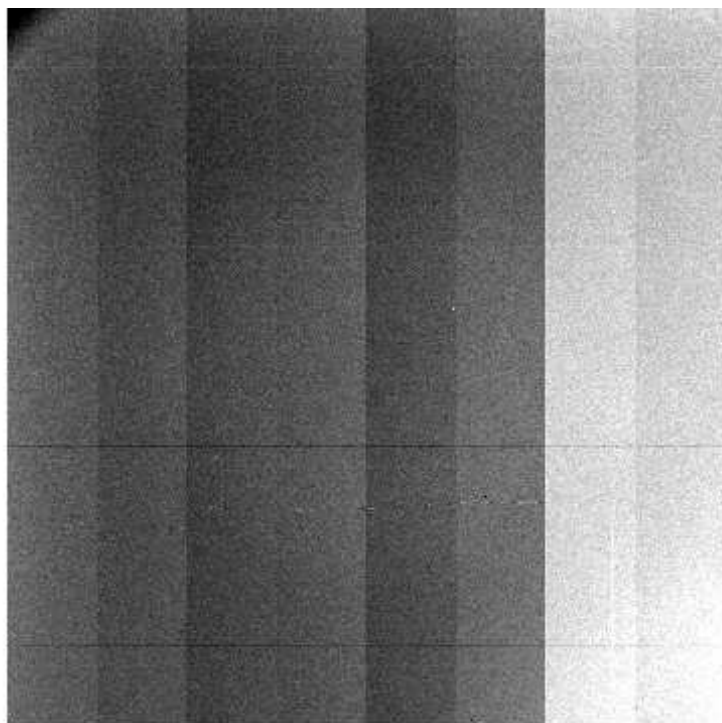
File Name : **kmta.20221007.021165.fits** # 63 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:26:51.900  
DEC : -20:50:32.00  
Exposure Time : 20  
Airmass : 1.45  
Sidereal Time : 21:51:51  
Filter ID : I  
Observation Date : 2022-10-07T10:51:40  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021166.fits** # 64 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:28:20.990  
DEC : -20:50:34.90  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:53:20  
Filter ID : I  
Observation Date : 2022-10-07T10:52:56  
CCD Temperature : -273.15

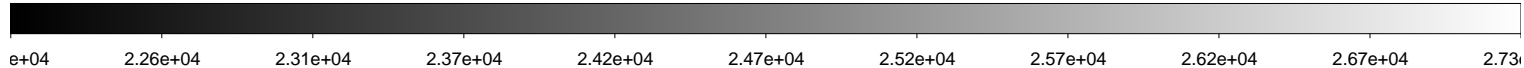
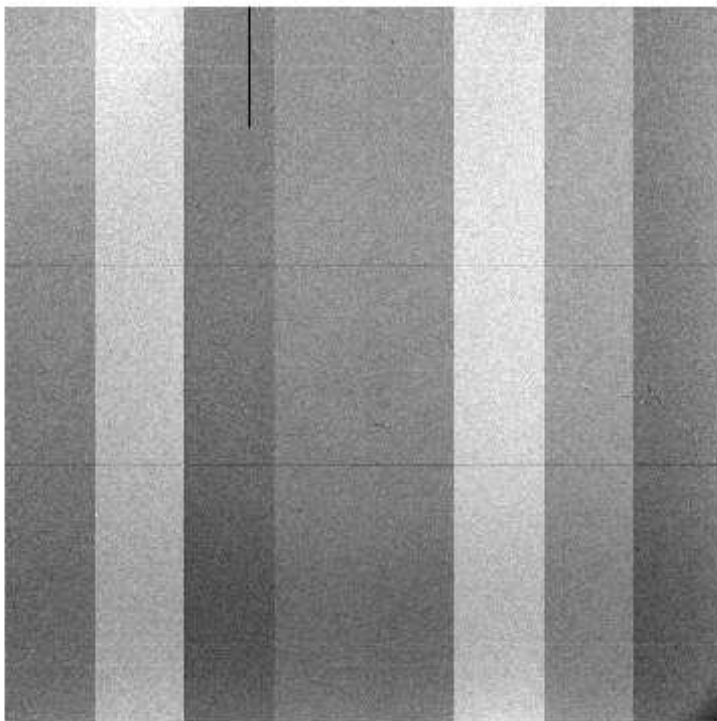
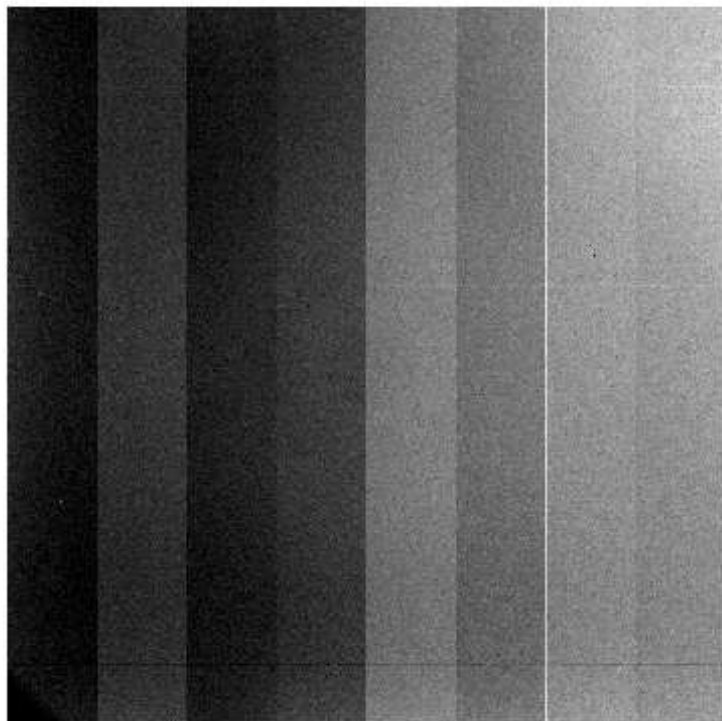
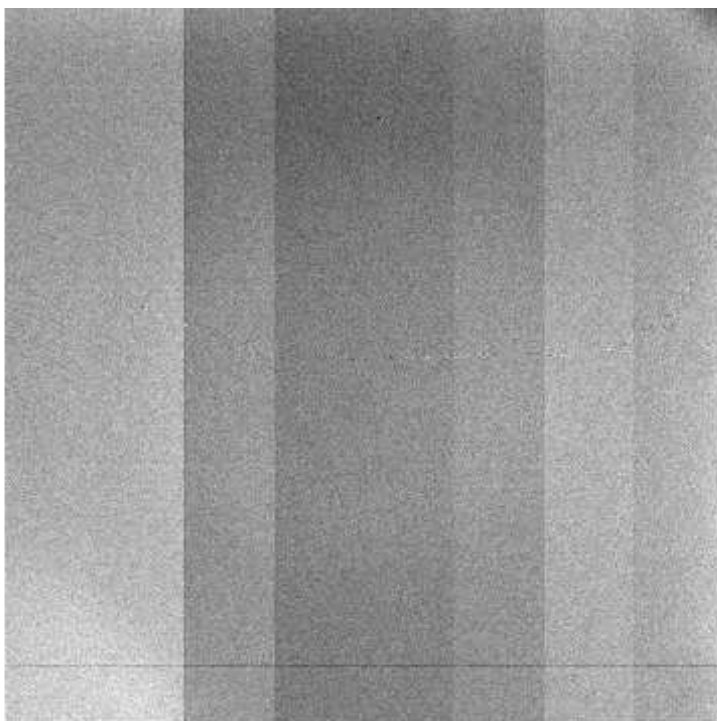
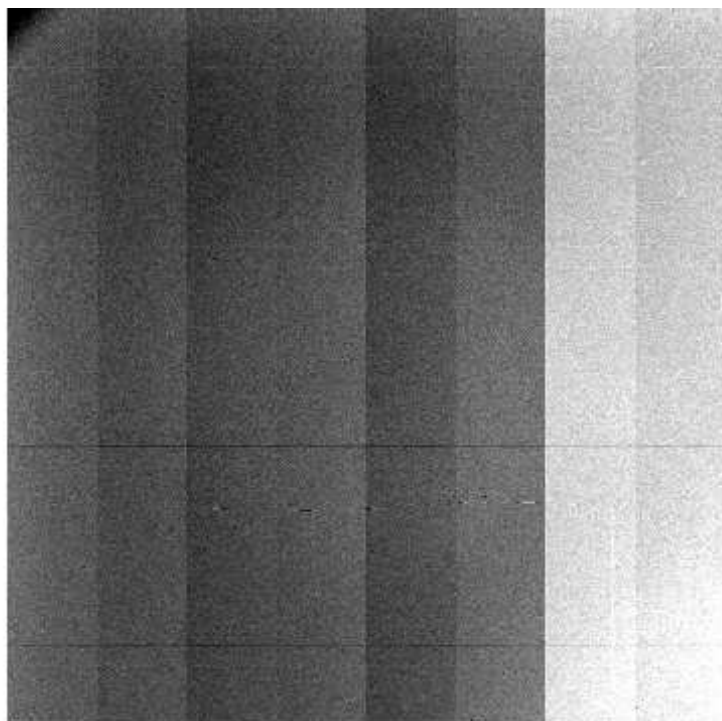
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





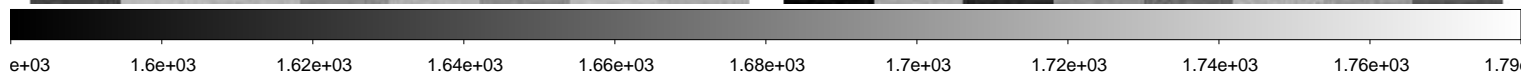
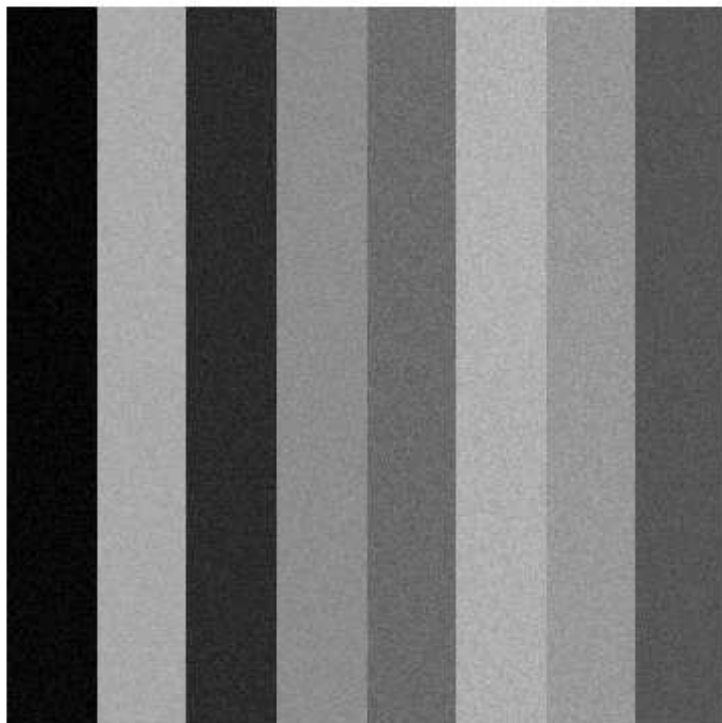
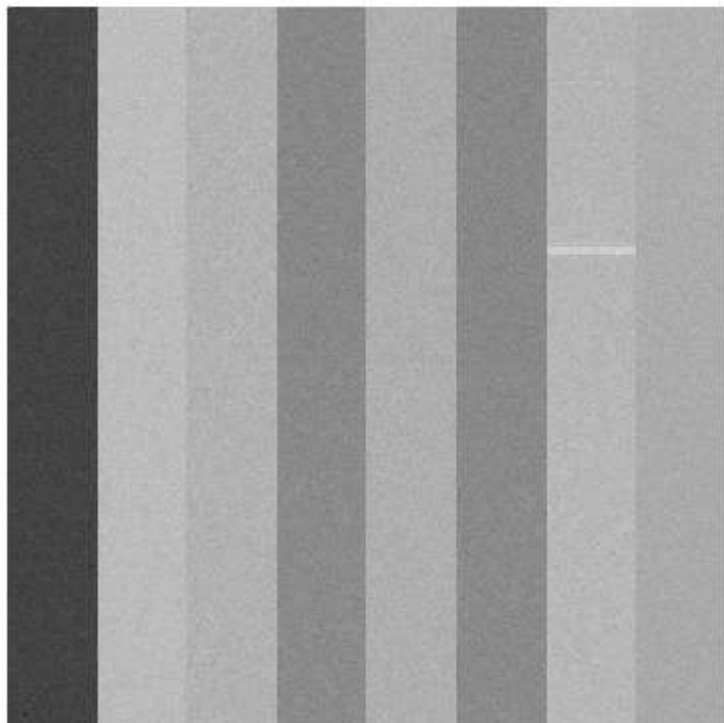
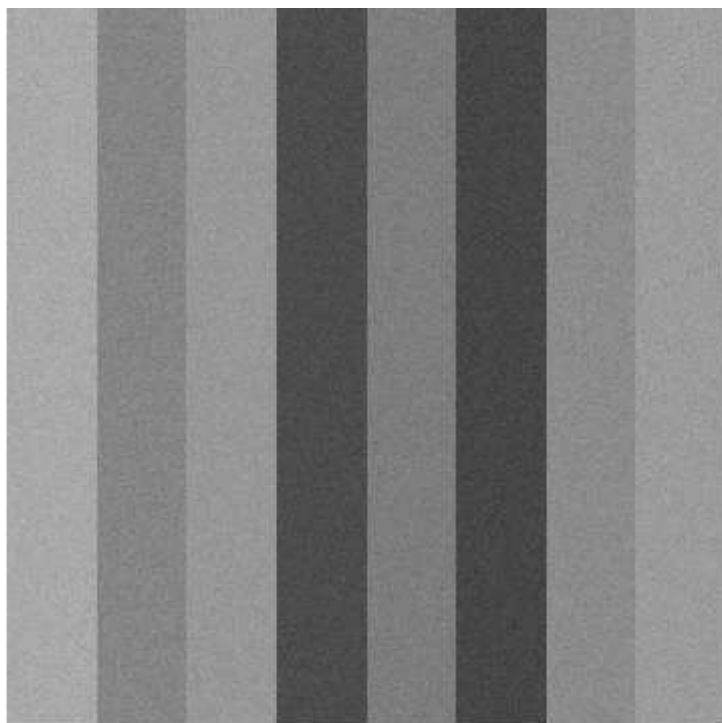
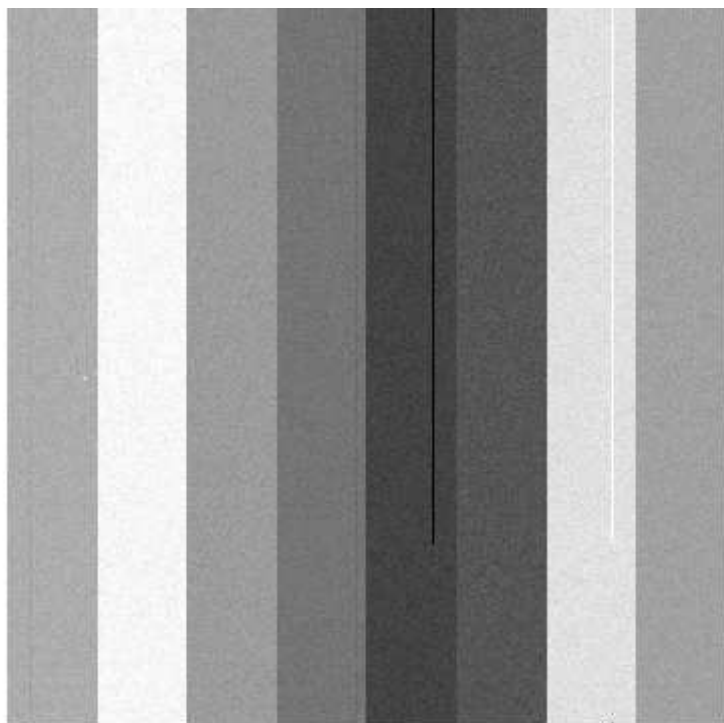
File Name : **kmta.20221007.021167.fits** # 65 / 71 #  
Project ID : ALL  
Image Type : FLAT  
Object Name : **dflat**  
RA : 18:29:26.830  
DEC : -20:50:37.00  
Exposure Time : 10  
Airmass : 1.45  
Sidereal Time : 21:54:26  
Filter ID : I  
Observation Date : 2022-10-07T10:54:03  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021168.fits** # 66 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 18:30:58.970  
DEC : -20:50:40.00  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 21:55:58  
Filter ID : I  
Observation Date : 2022-10-07T10:55:34  
CCD Temperature : -273.15

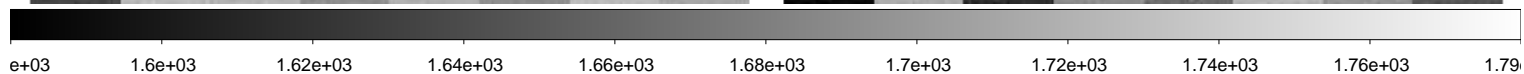
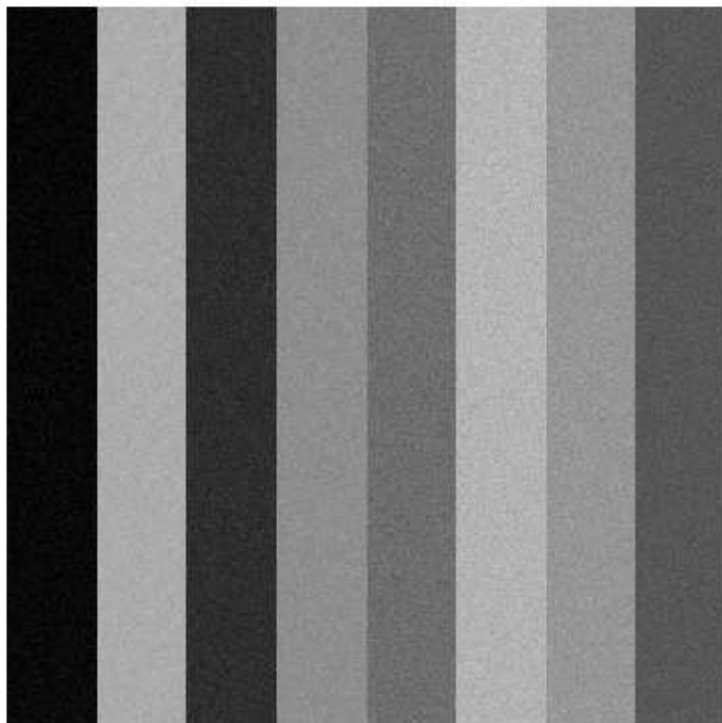
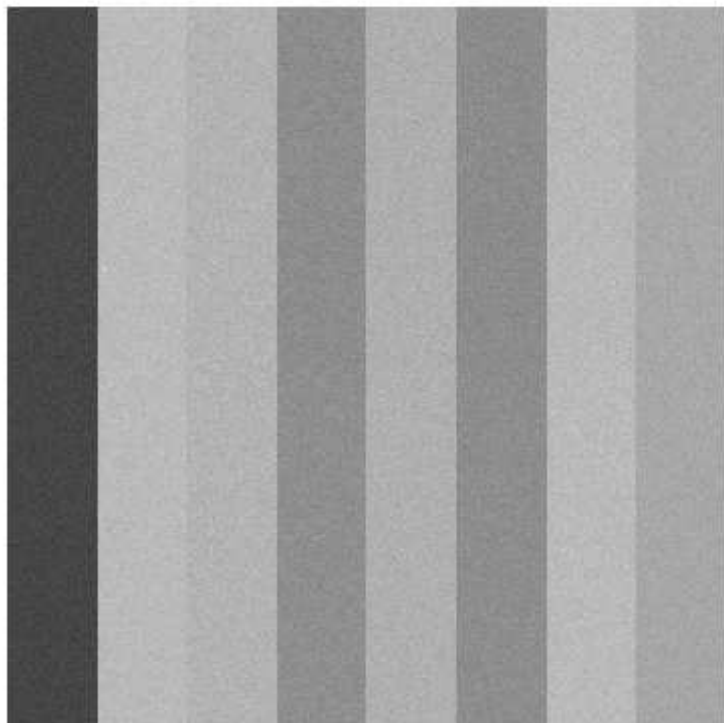
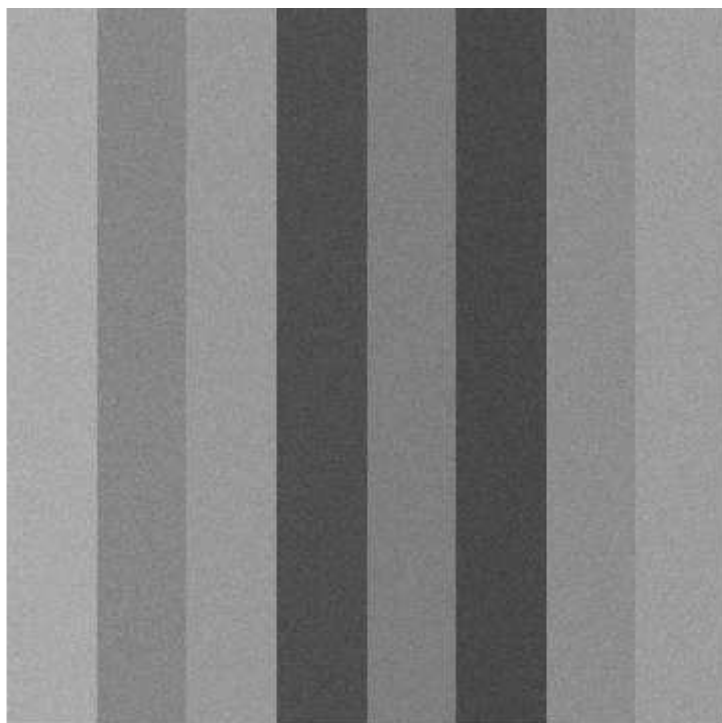
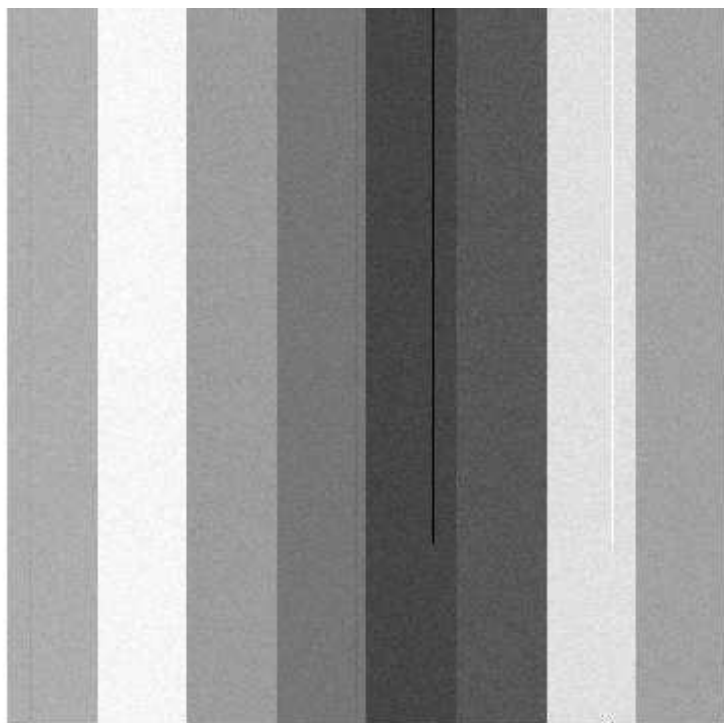
Image Issue : B  
CHIP : —N  
Weather : 16  
Moon Effect : 0.0





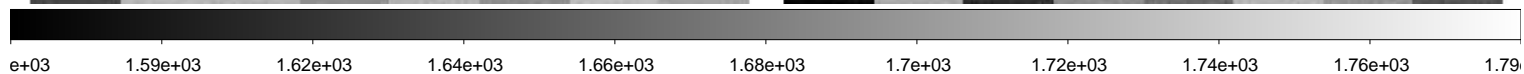
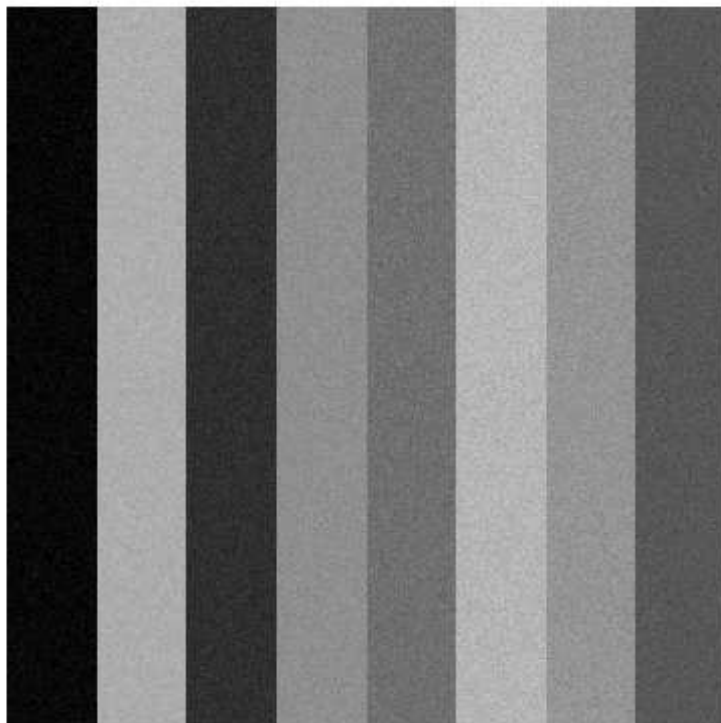
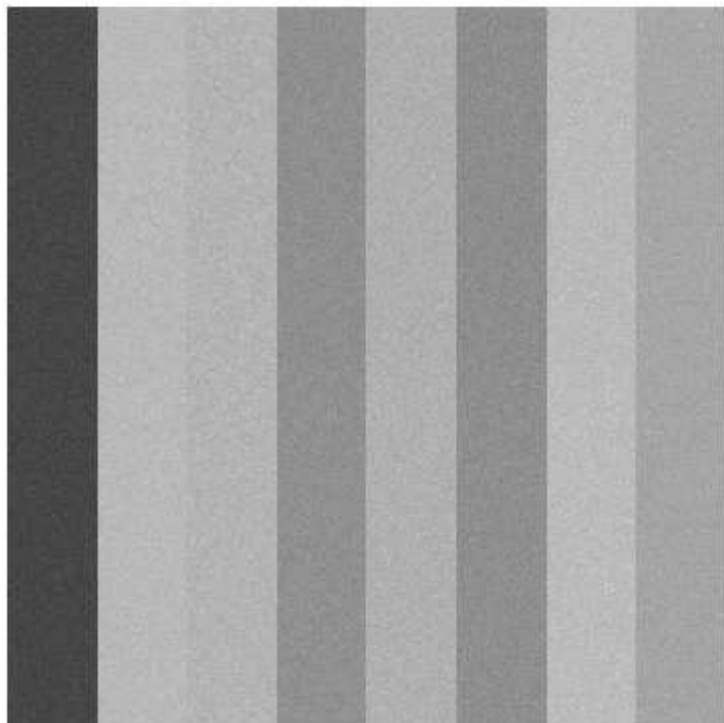
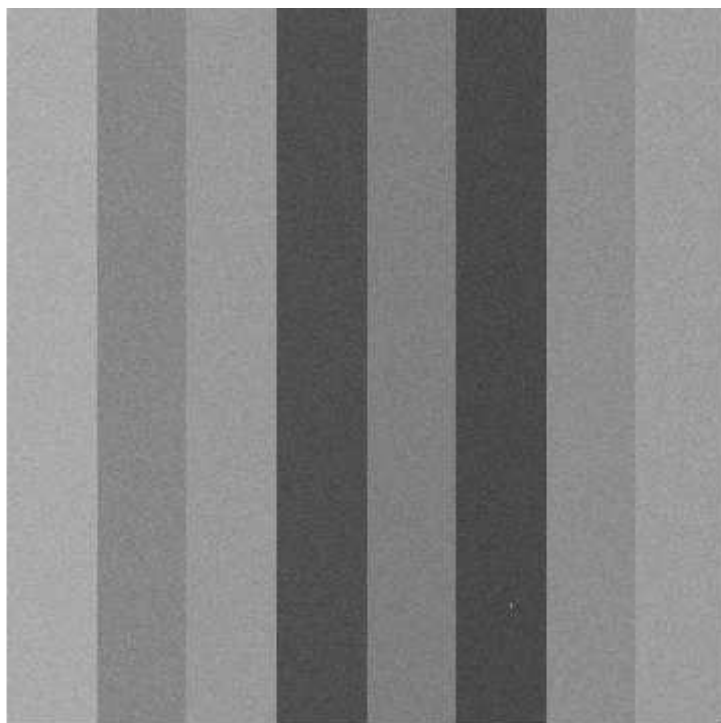
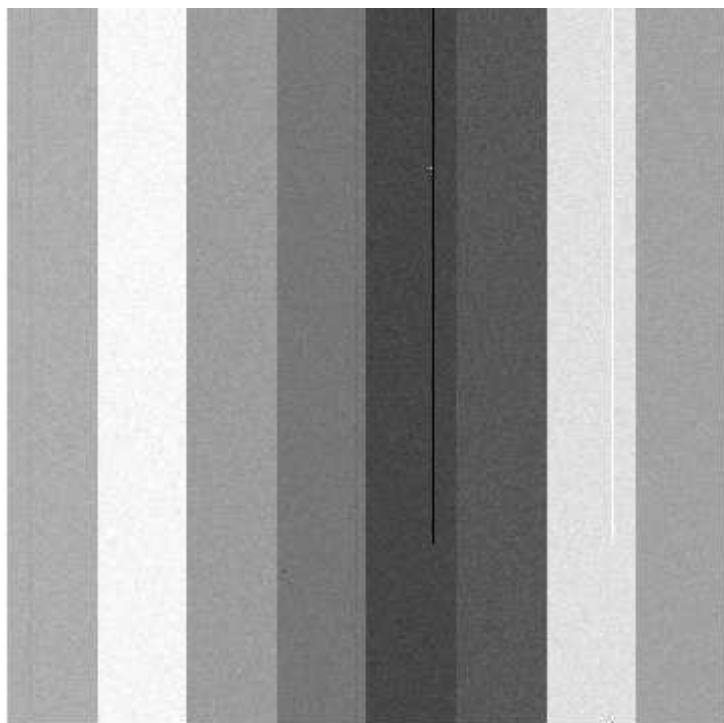
File Name : **kmta.20221007.021169.fits** # 67 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 18:31:54.640  
DEC : -20:50:41.80  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 21:56:53  
Filter ID : I  
Observation Date : 2022-10-07T10:56:30  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021170.fits** # 68 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 18:32:51.250  
DEC : -20:50:43.70  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 21:57:50  
Filter ID : I  
Observation Date : 2022-10-07T10:57:26  
CCD Temperature : -273.15

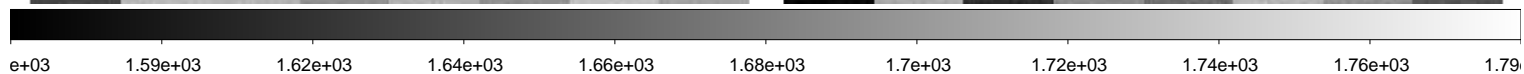
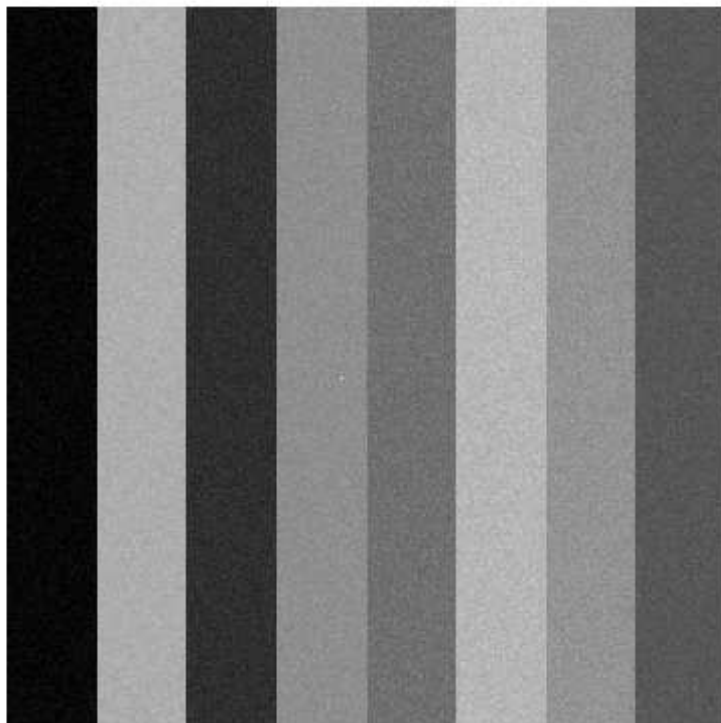
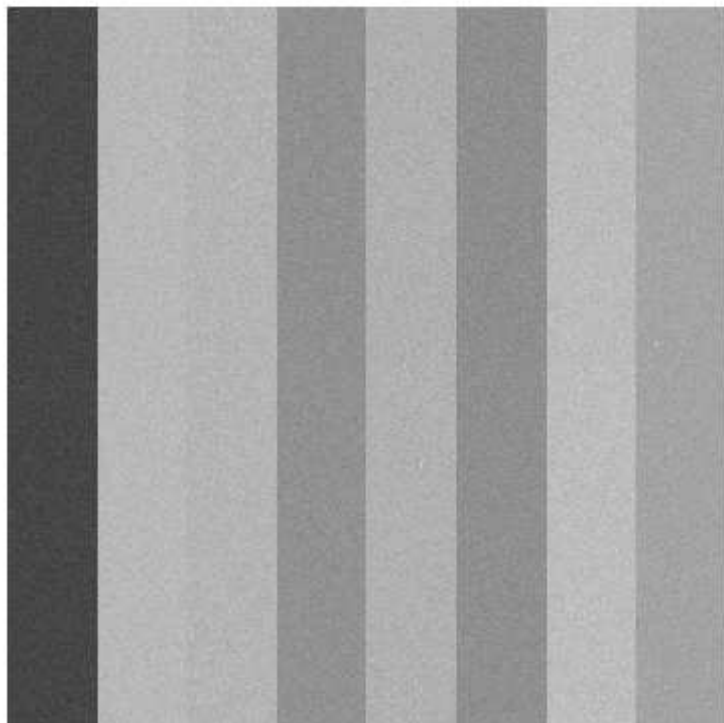
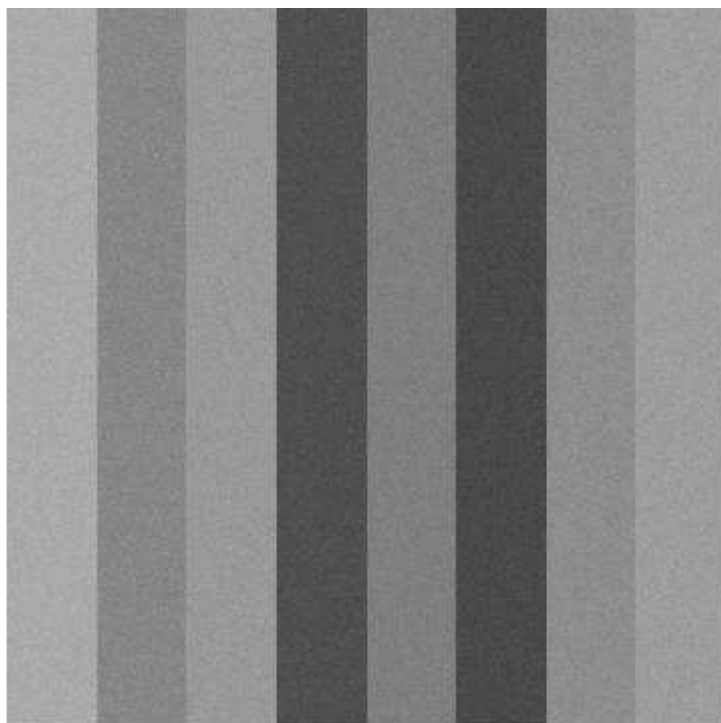
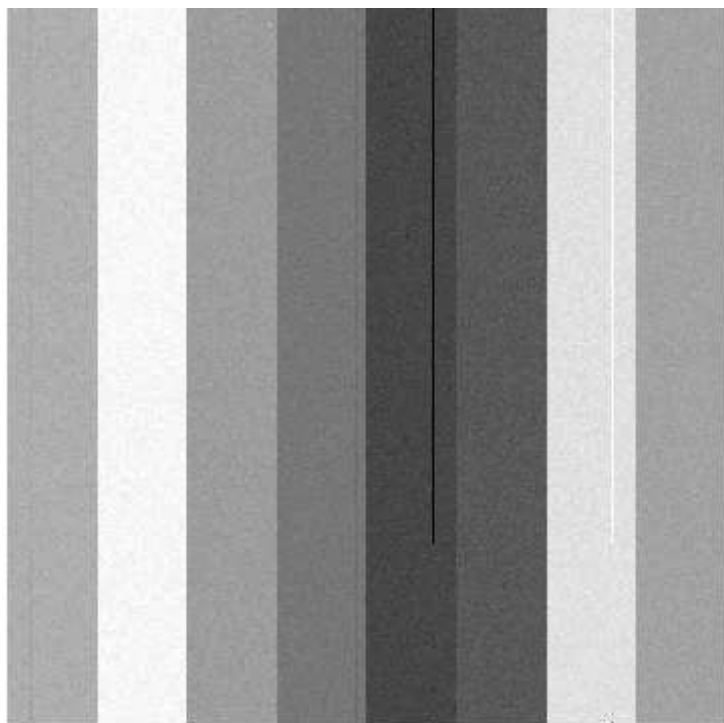
Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





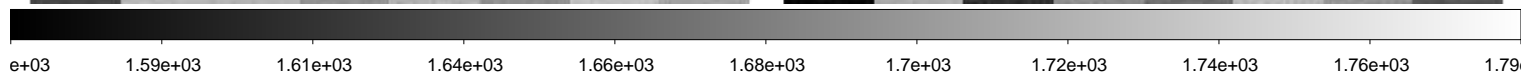
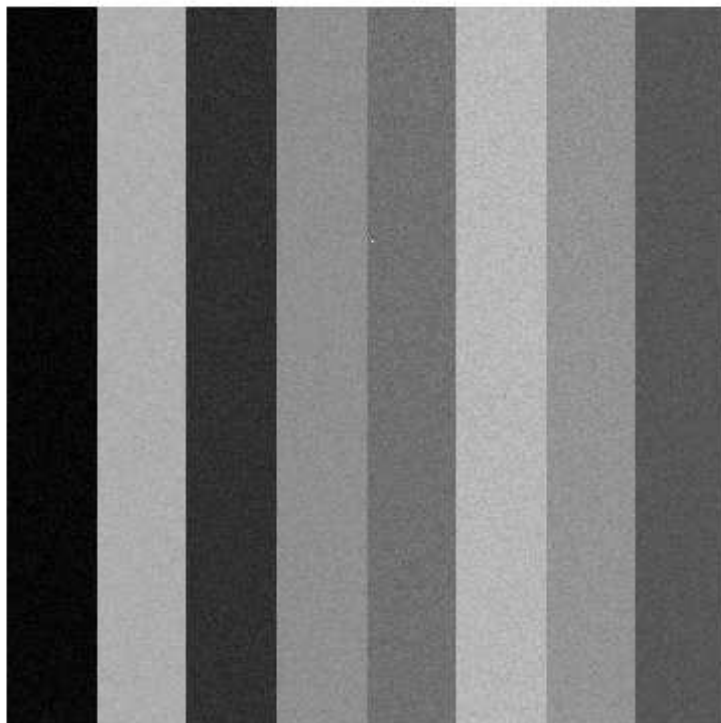
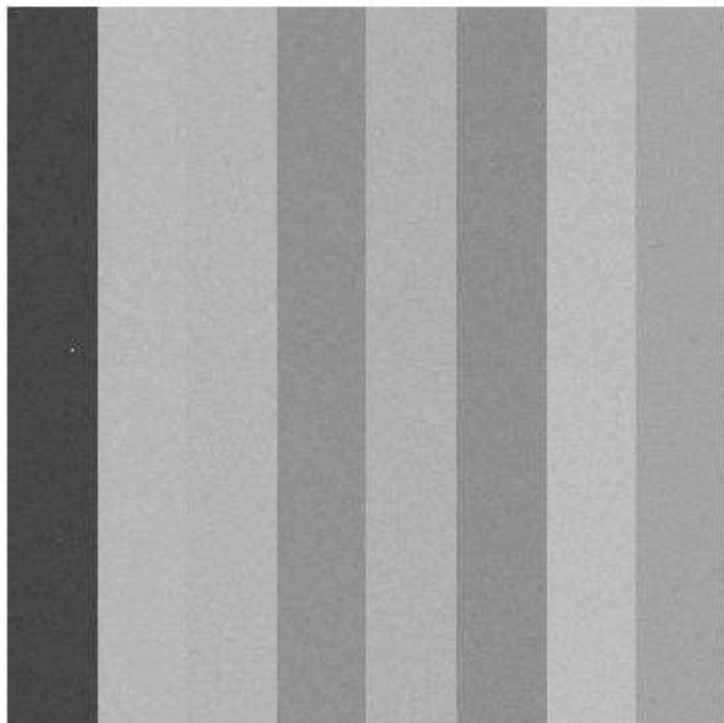
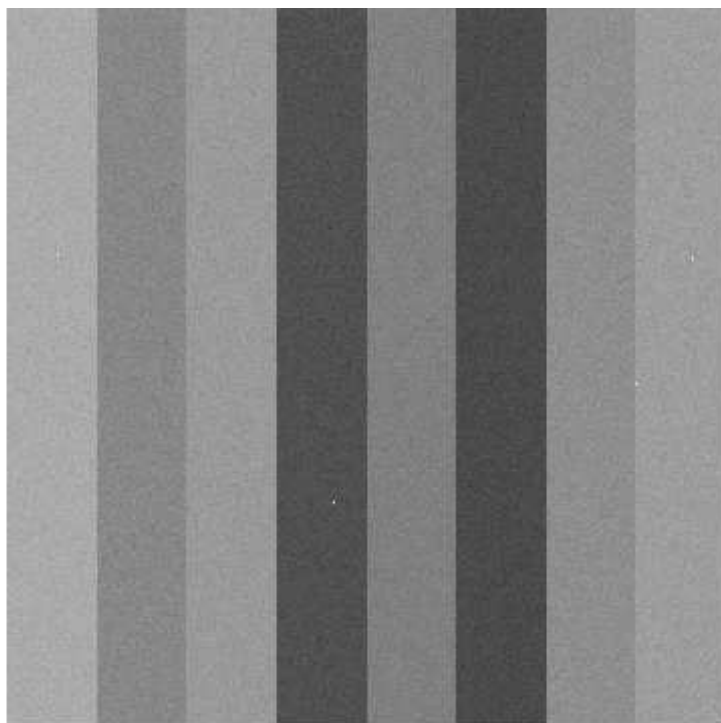
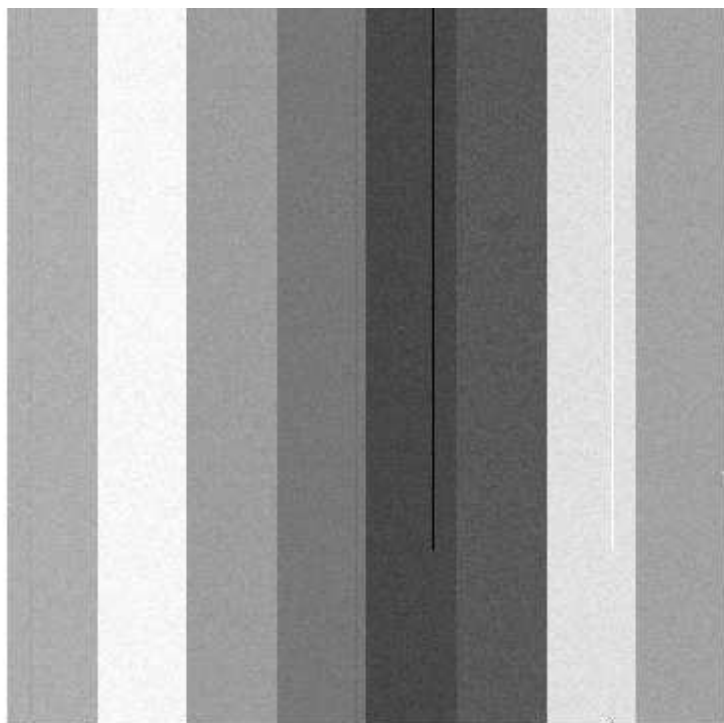
File Name : **kmta.20221007.021171.fits** # 69 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 18:33:53.040  
DEC : -20:50:45.70  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 21:58:52  
Filter ID : I  
Observation Date : 2022-10-07T10:58:28  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0



File Name : **kmta.20221007.021172.fits** # 70 / 71 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **dflat**  
RA : 18:34:50.590  
DEC : -20:50:47.50  
Exposure Time : 0  
Airmass : 1.45  
Sidereal Time : 21:59:49  
Filter ID : I  
Observation Date : 2022-10-07T10:59:38  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0





File Name : **kmta.20221007.021173.fits** # 71 / 71 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 18:36:00.340  
DEC : -20:50:49.80  
Exposure Time : 30  
Airmass : 1.45  
Sidereal Time : 22:00:59  
Filter ID : V  
Observation Date : 2022-10-07T11:00:47  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 16  
Moon Effect : 0.0

