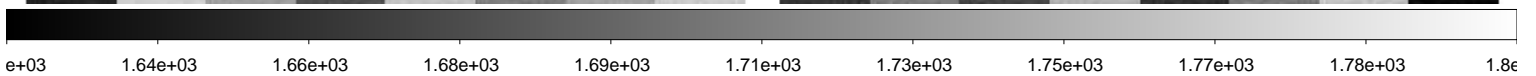
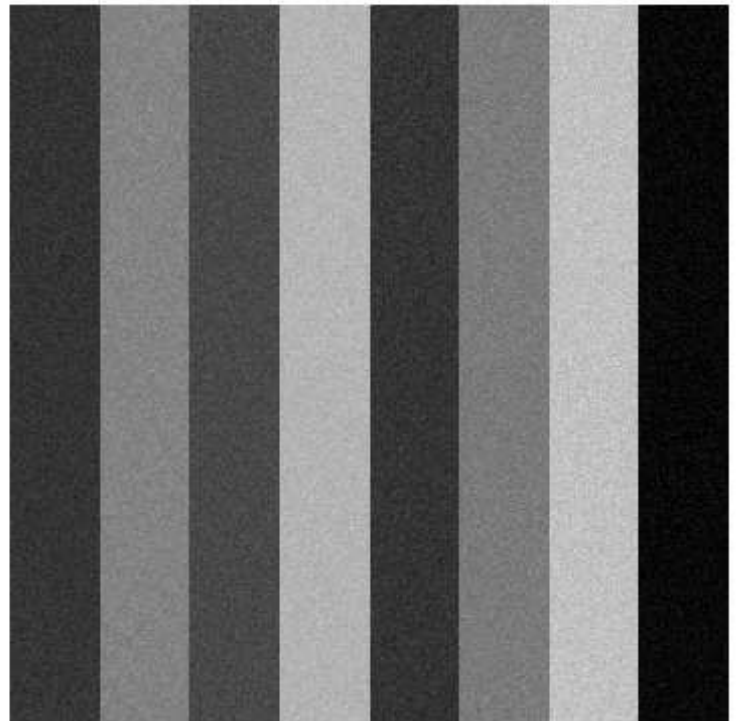
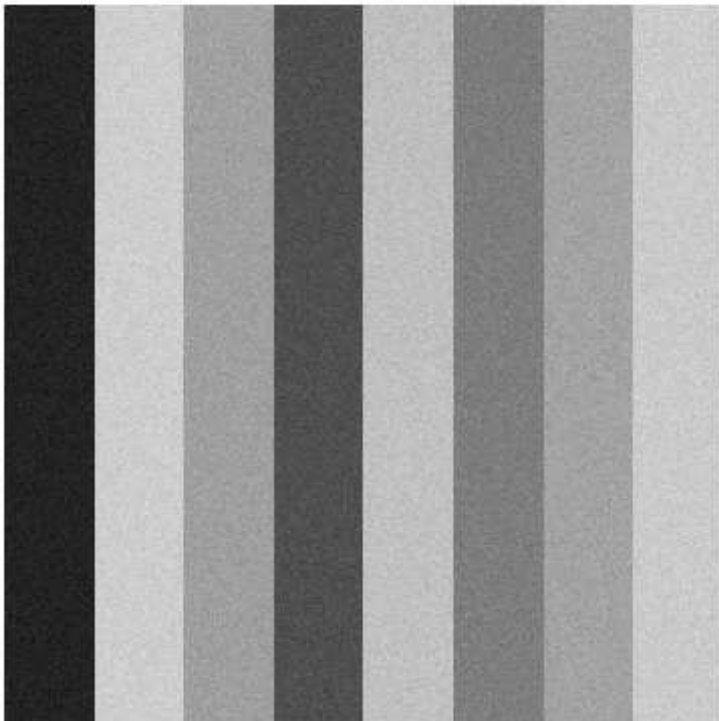
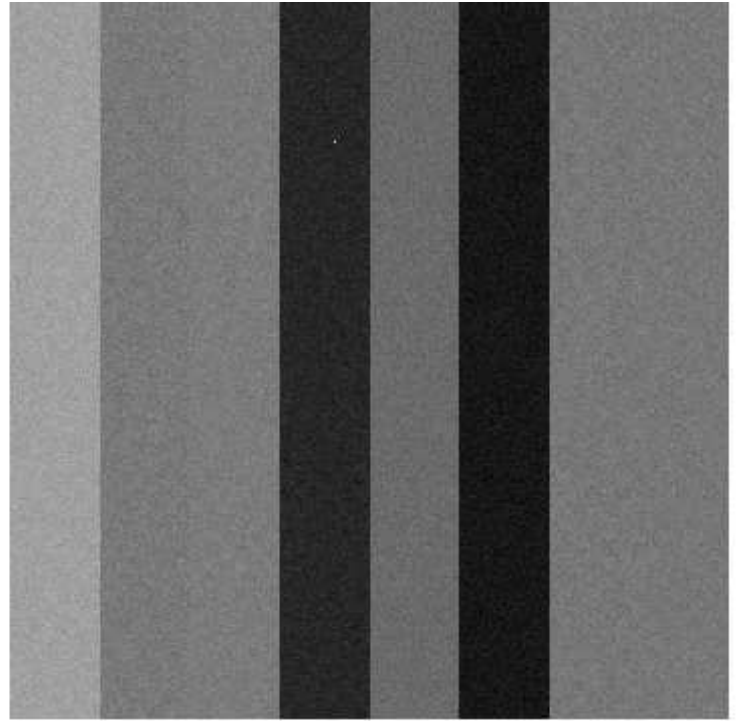
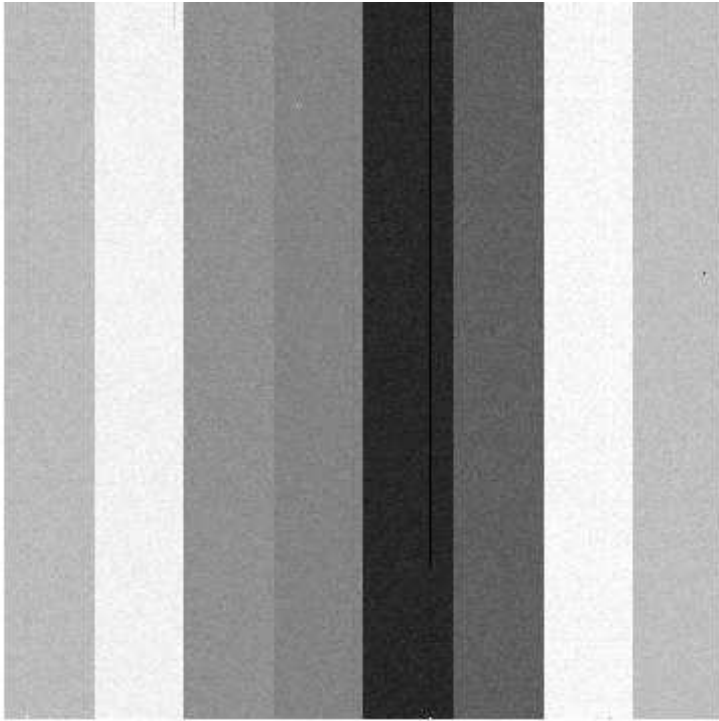
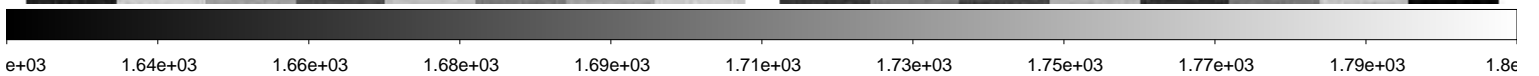
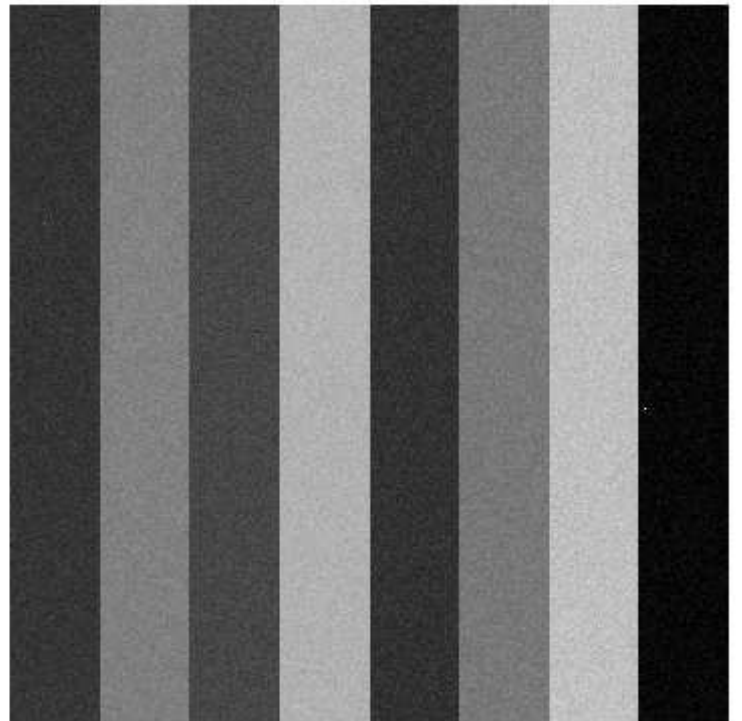
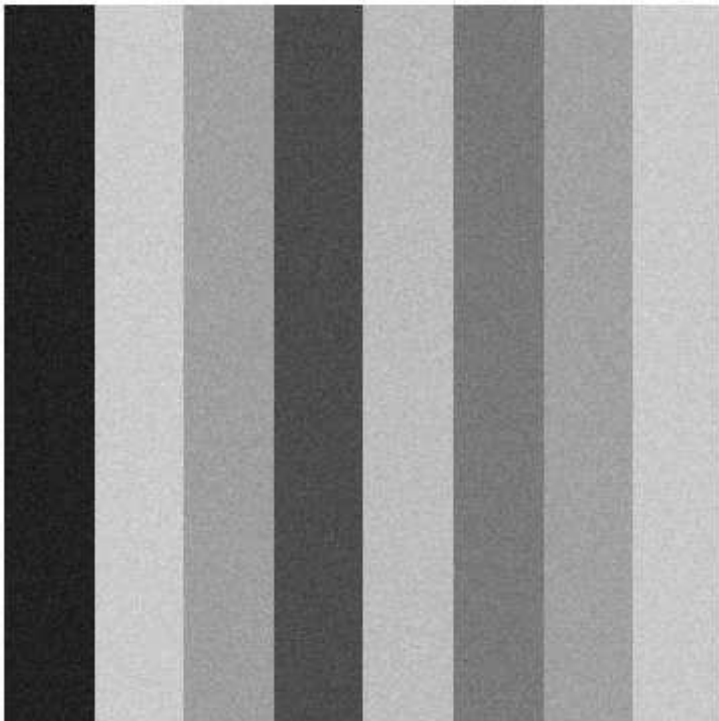
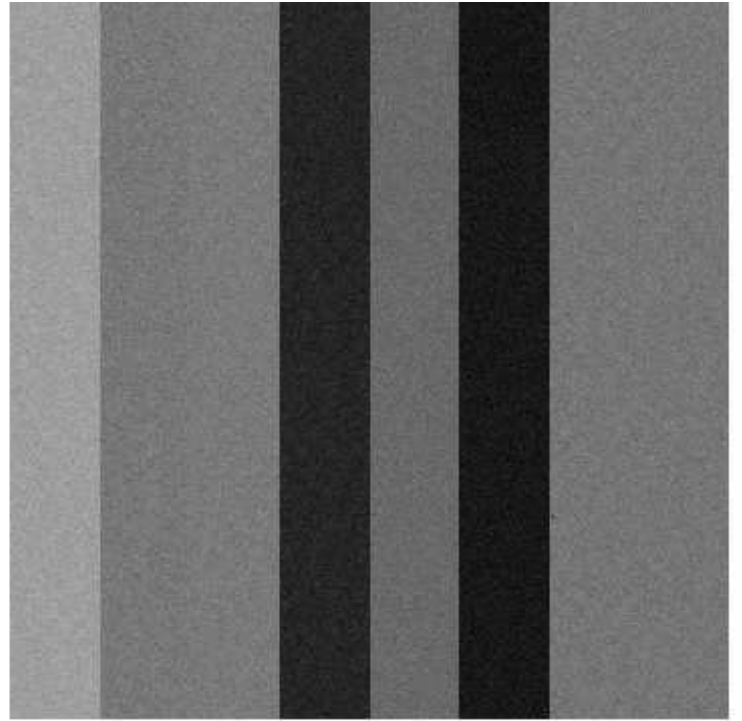
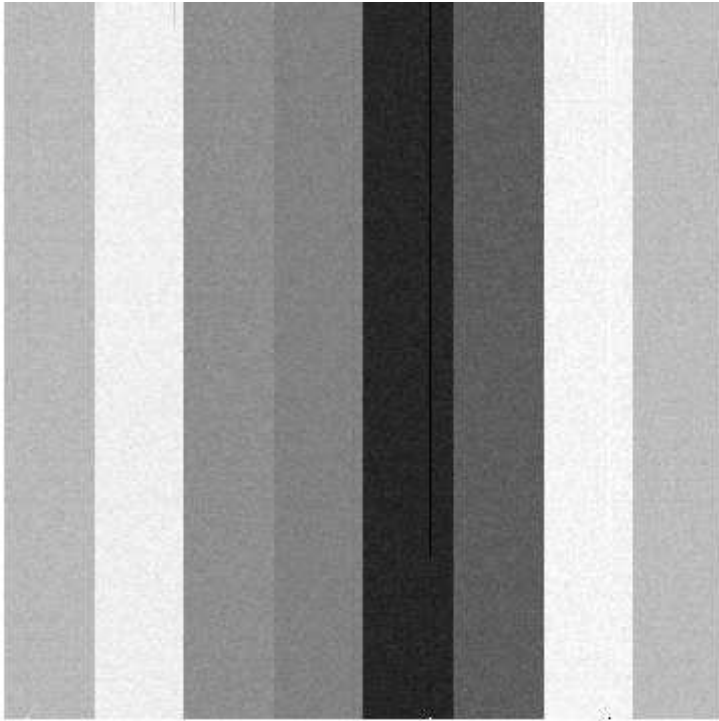


File Name	: <b>kmta.20221229.033062.fits</b>	# 1 / 61 #
Project ID	: OBS	
Image Type	: DARK	
Object Name	: <b>begin</b>	
RA	: 03:39:18.490	
DEC	: -31:06:02.50	
Exposure Time	: 30	
Airmass	: 1.00	
Sidereal Time	: 03:39:18	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2022-12-29T11:09:40	Weather : 6
CCD Temperature	: -273.15	Moon Effect : 0.0

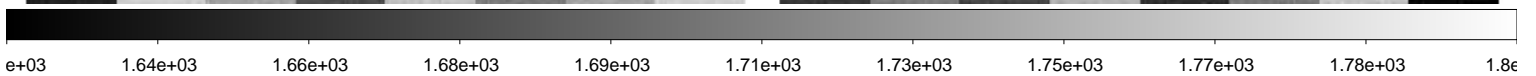
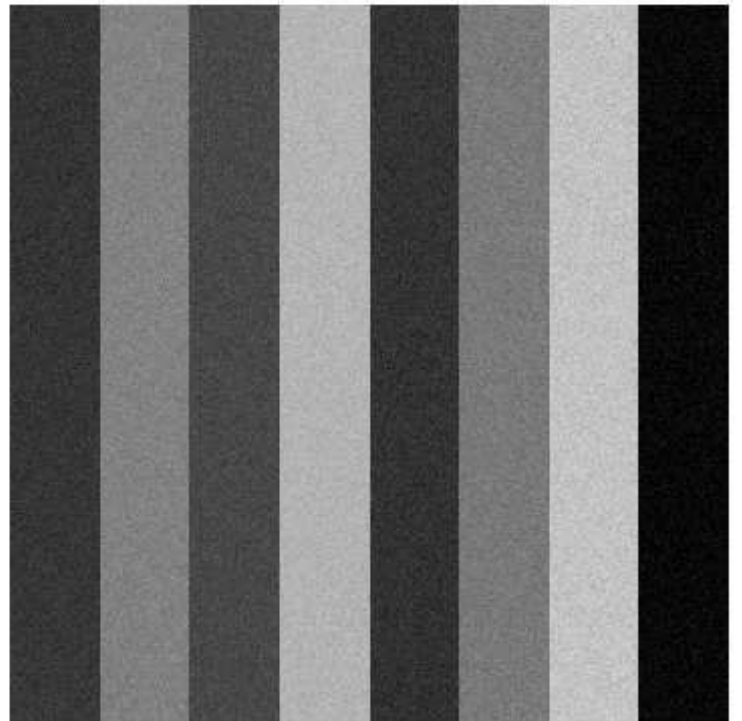
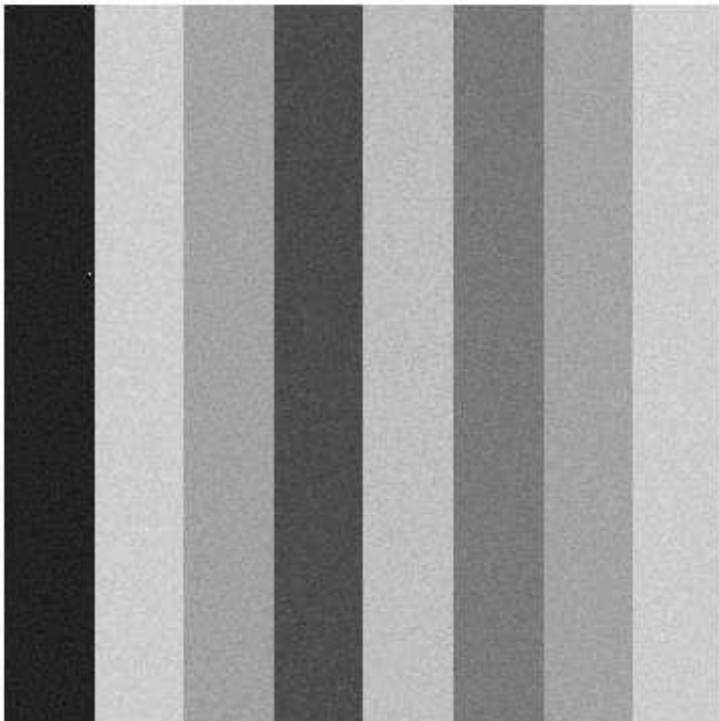
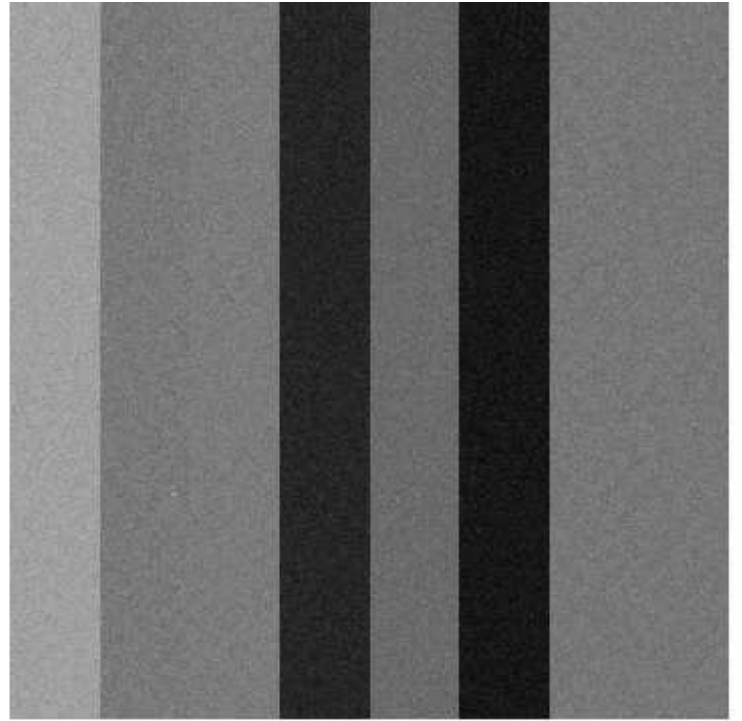
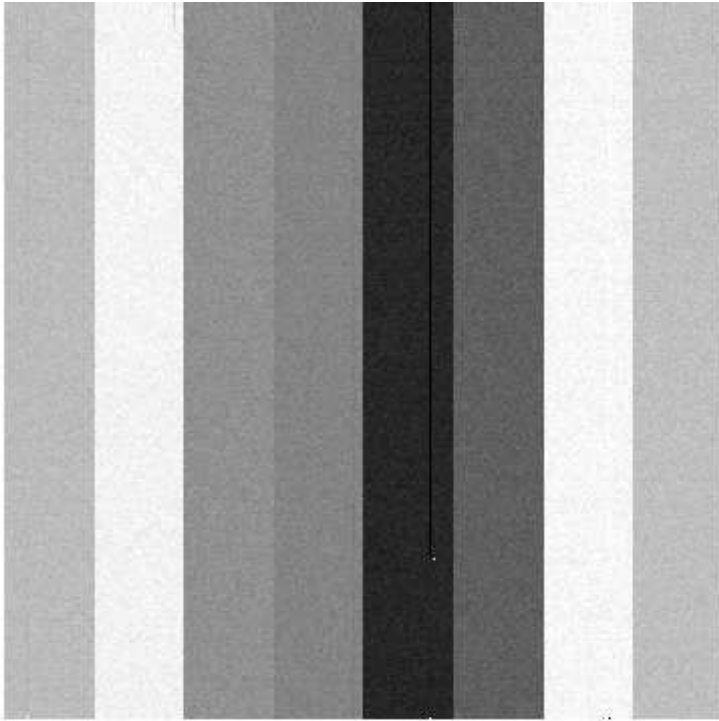


File Name : **kmta.20221229.033063.fits** # 2 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:40:40.720  
DEC : -31:06:02.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 03:40:40  
Filter ID : V  
Observation Date : 2022-12-29T11:11:14  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



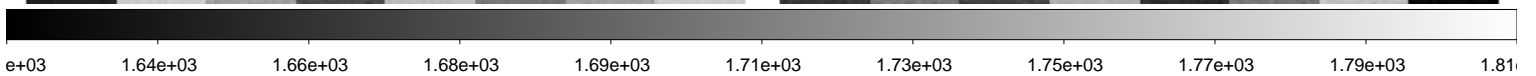
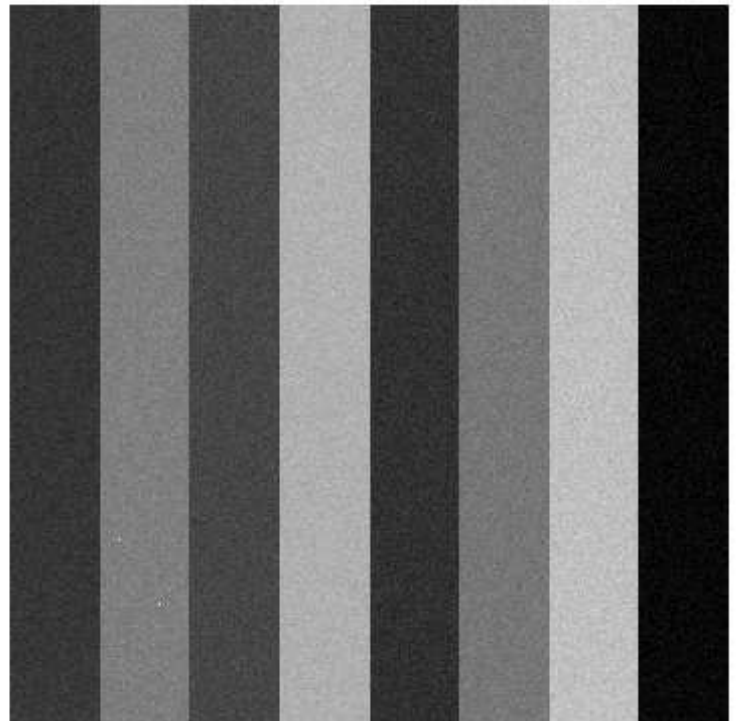
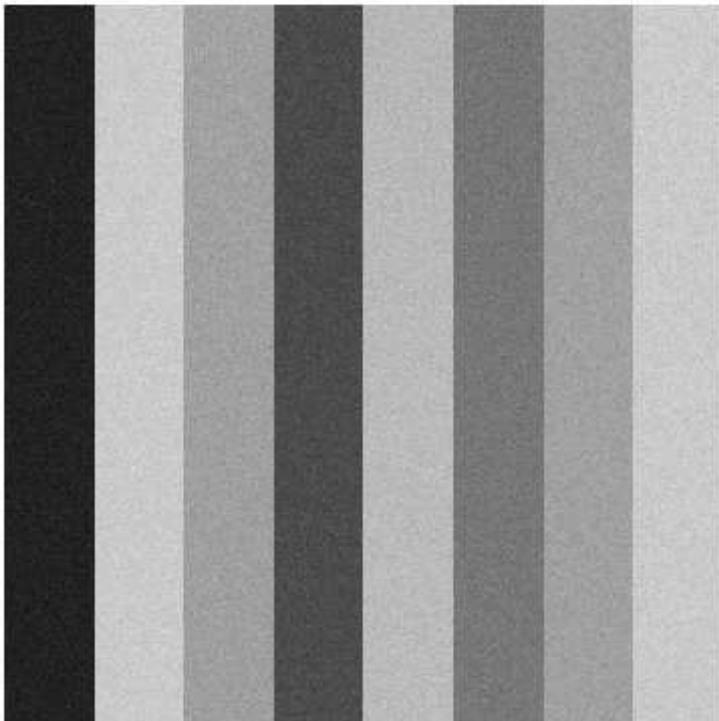
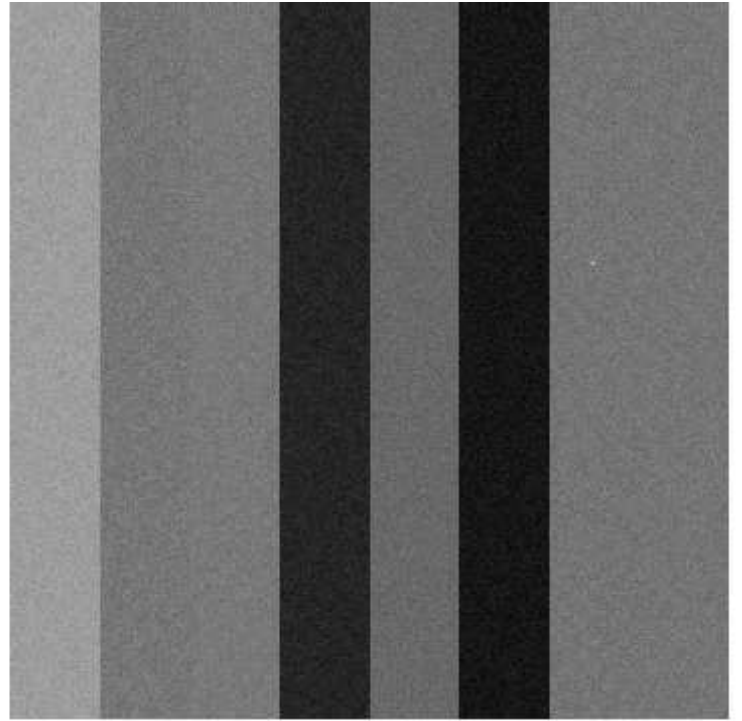
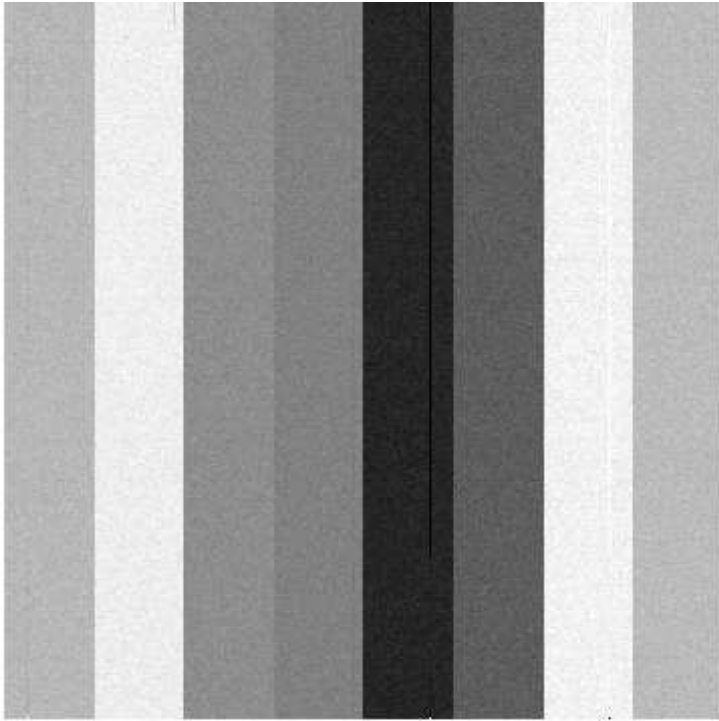
File Name	: <b>kmta.20221229.033064.fits</b>	# 3 / 61 #
Project ID	: ALL	
Image Type	: BIAS	
Object Name	: <b>bias</b>	
RA	: 03:41:49.310	
DEC	: -31:06:02.70	
Exposure Time	: 0	
Airmass	: 1.00	
Sidereal Time	: 03:41:49	Image Issue : —
Filter ID	: V	CHIP : —
Observation Date	: 2022-12-29T11:12:23	Weather : 6
CCD Temperature	: -273.15	Moon Effect : 0.0



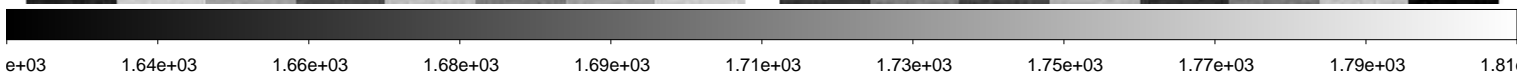
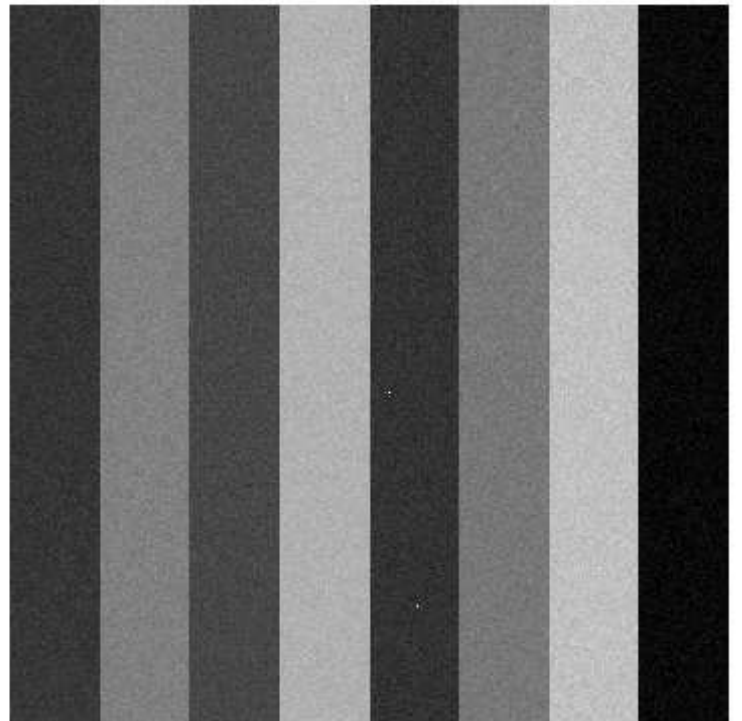
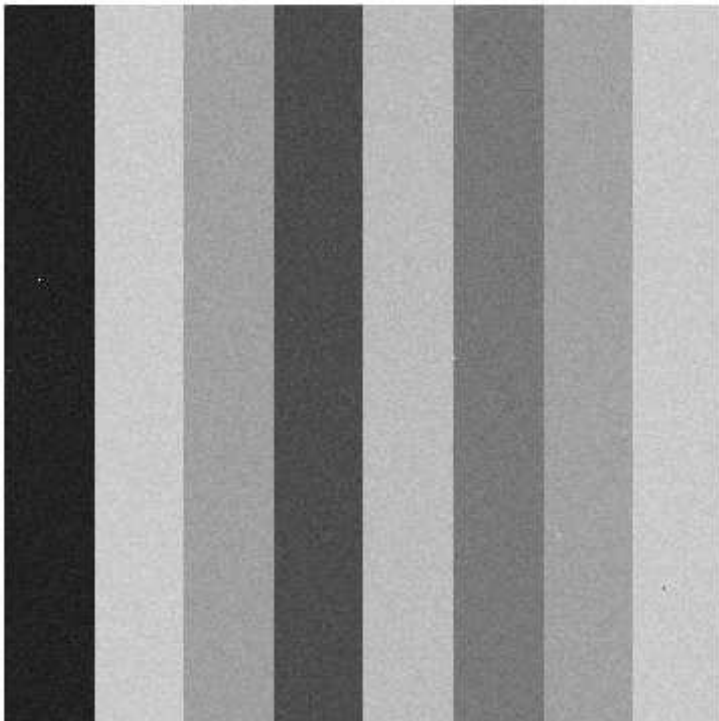
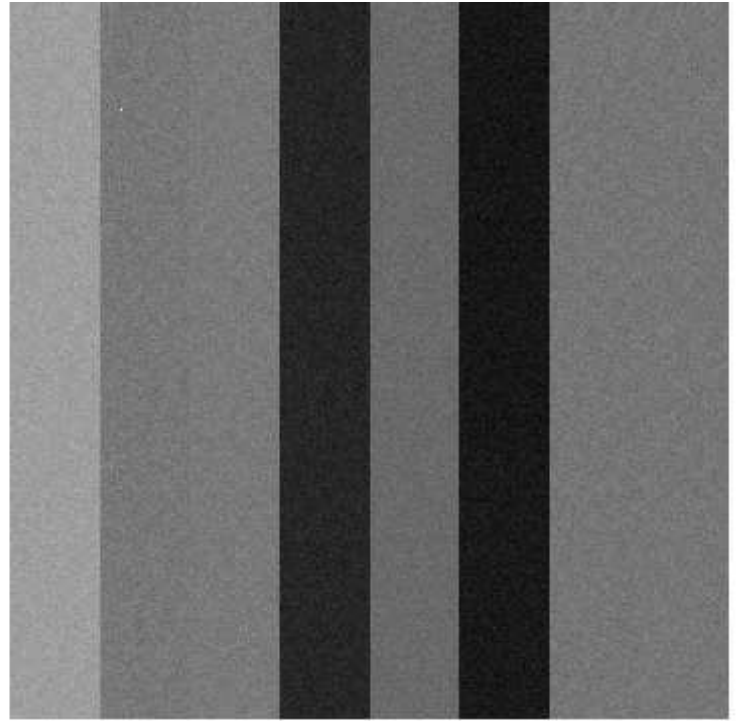
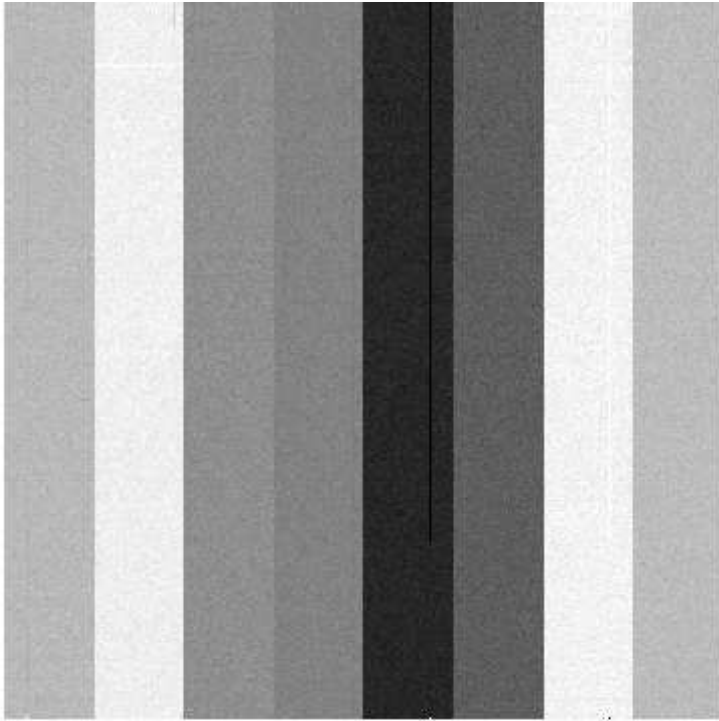


File Name : **kmta.20221229.033065.fits** # 4 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:42:58.890  
DEC : -31:06:02.60  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 03:42:58  
Filter ID : V  
Observation Date : 2022-12-29T11:13:32  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0

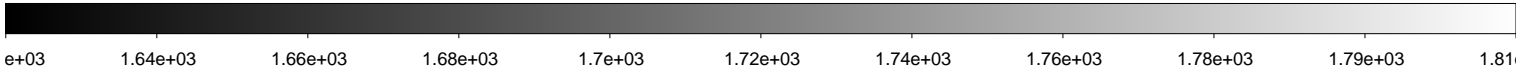
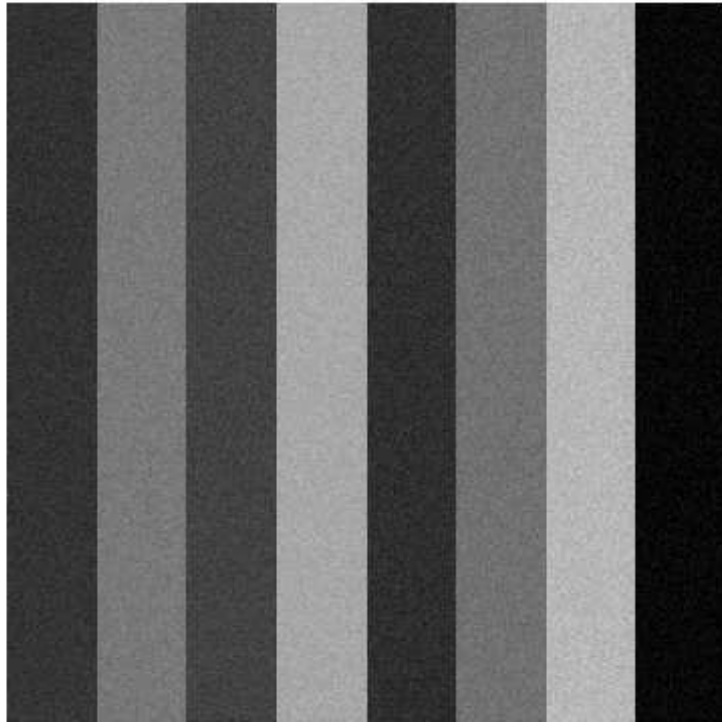
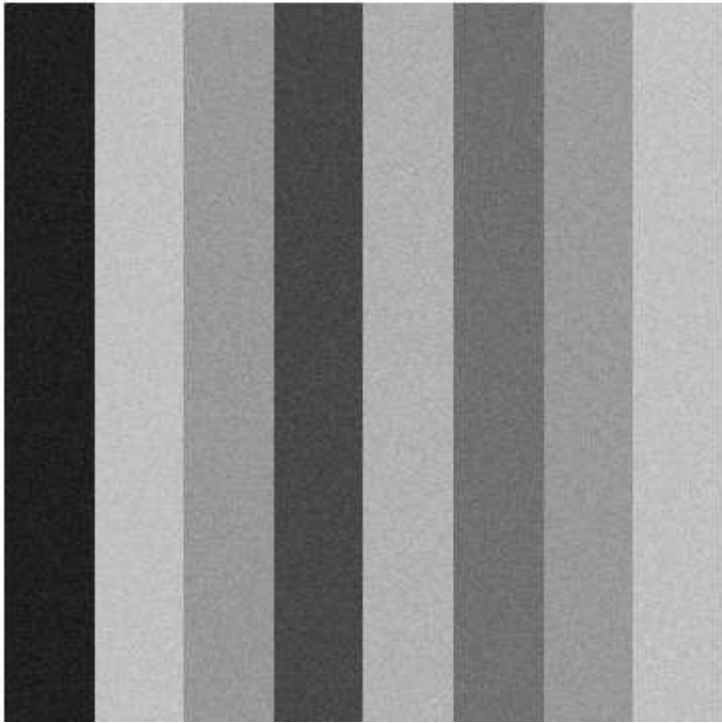
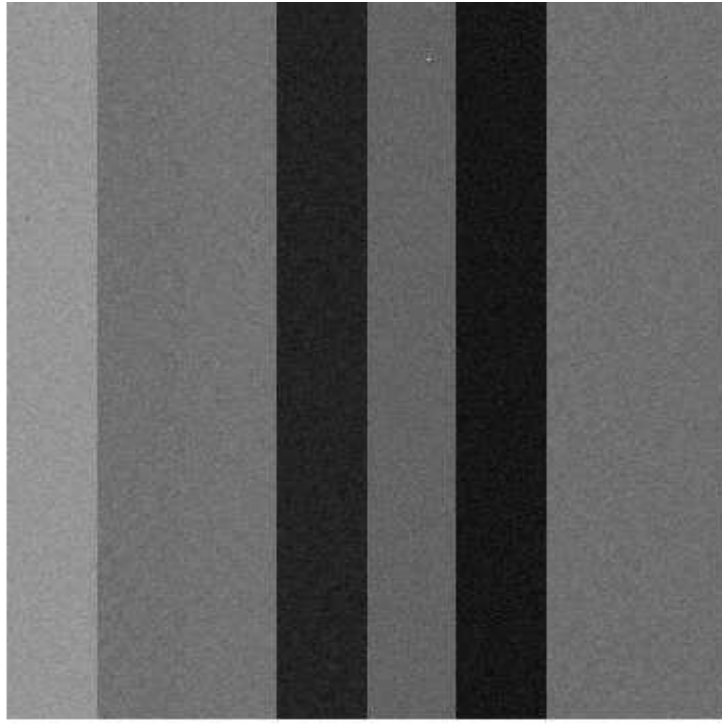
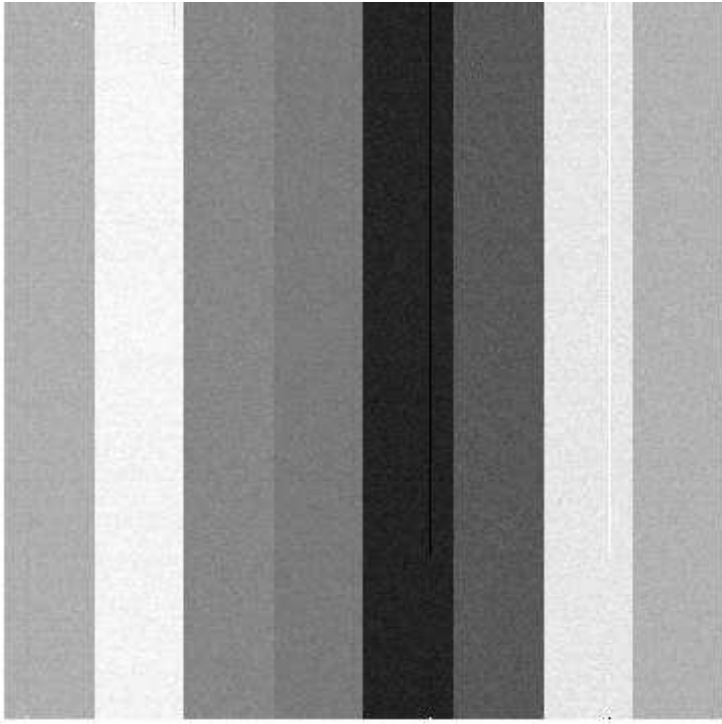


File Name : **kmta.20221229.033066.fits** # 5 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:44:07.890  
DEC : -31:06:02.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 03:44:07  
Filter ID : V  
Observation Date : 2022-12-29T11:14:28  
CCD Temperature : -273.15  
Image Issue : ---  
CHIP : ---  
Weather : 6  
Moon Effect : 0.0



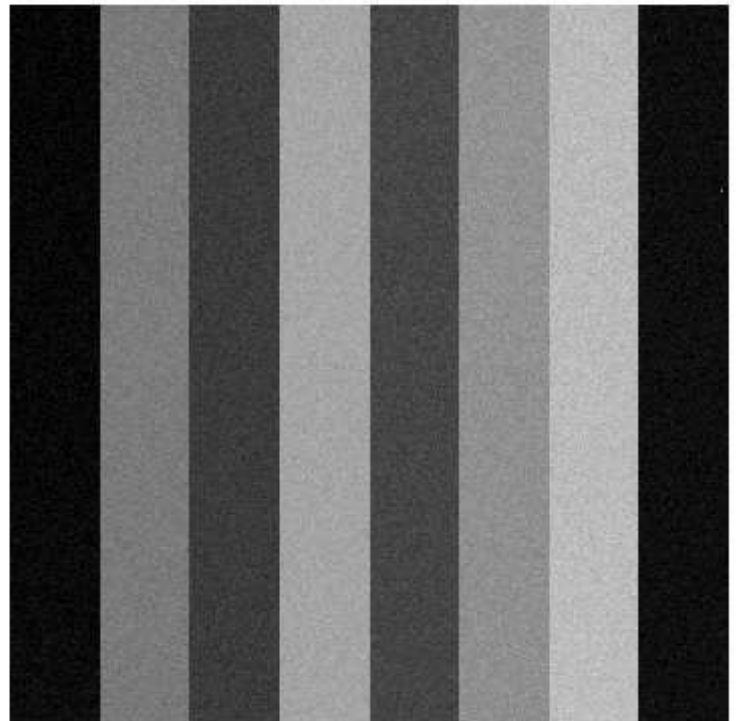
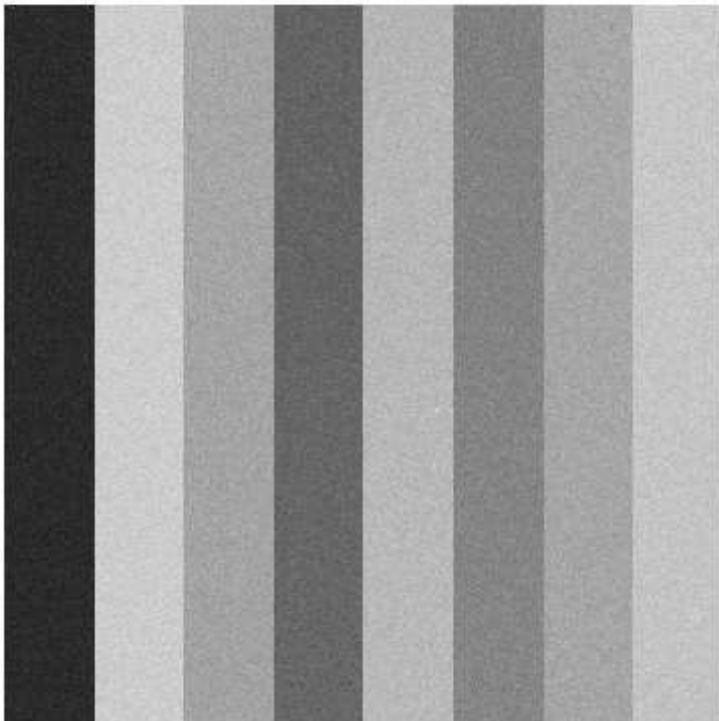
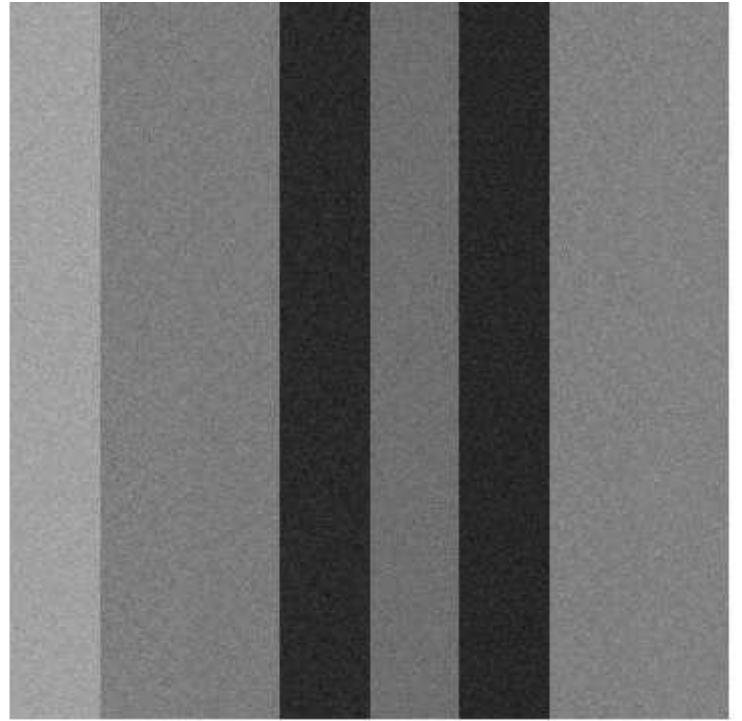
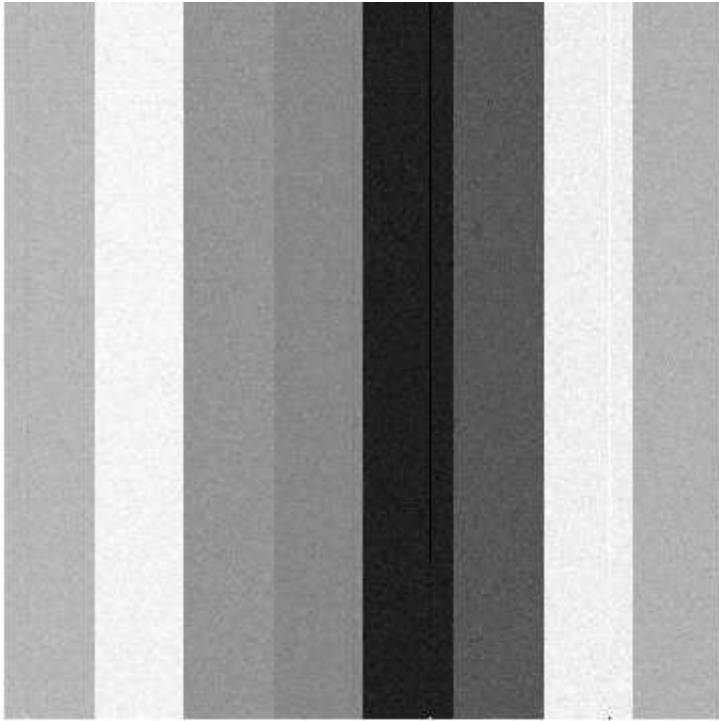
File Name : **kmta.20221229.033067.fits** # 6 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 03:45:05.450  
DEC : -31:06:02.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 03:45:05  
Filter ID : V  
Observation Date : 2022-12-29T11:15:38  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



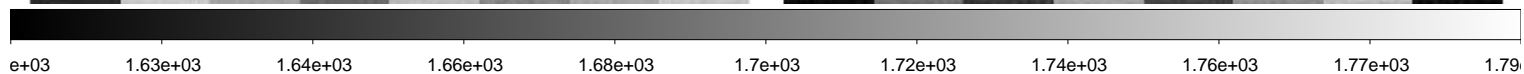
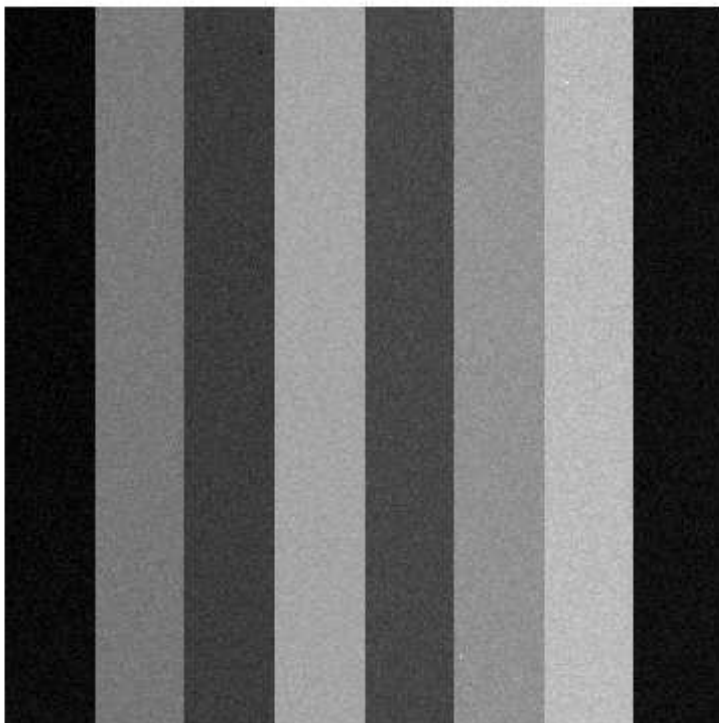
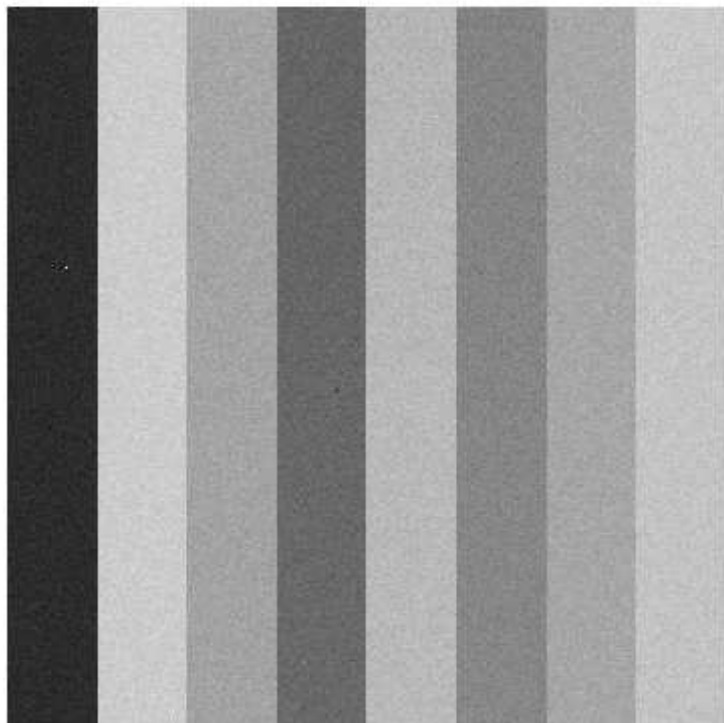
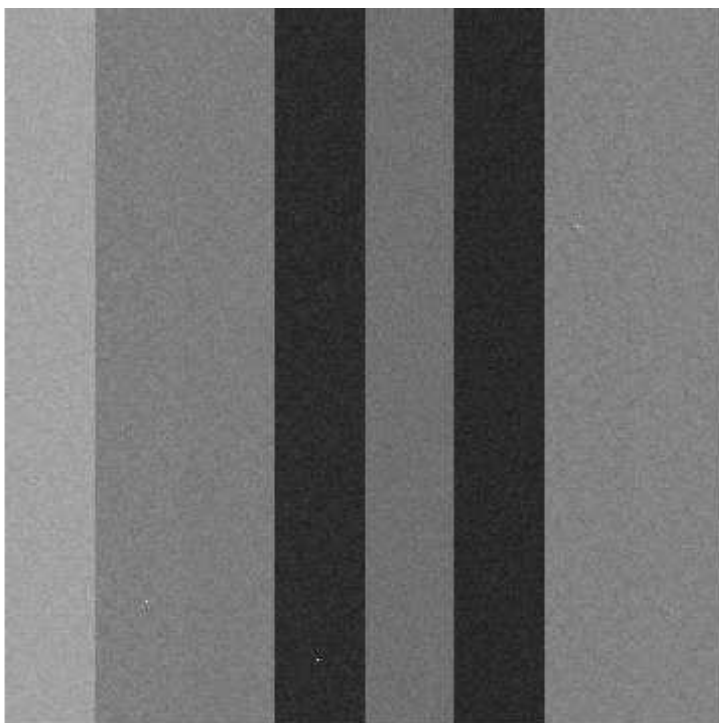
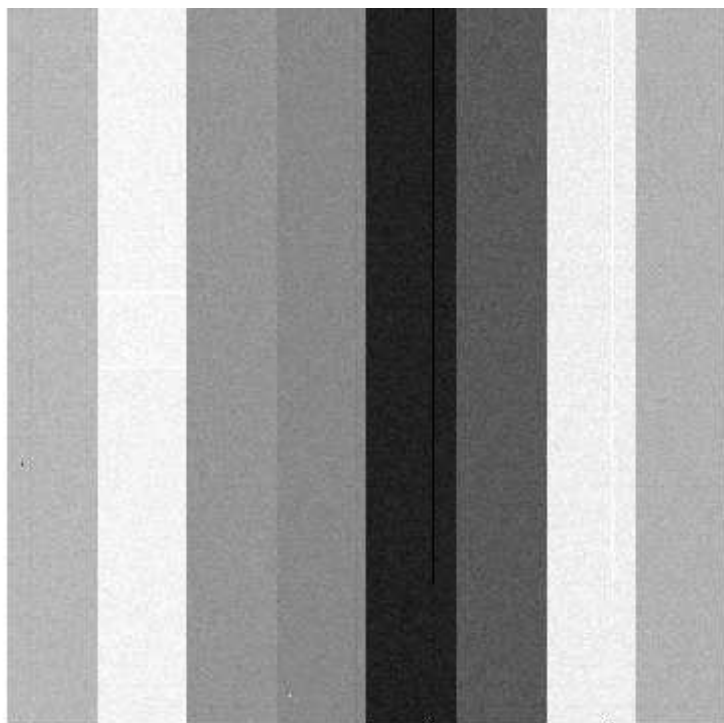


File Name	: <b>kmta.20221229.033068.fits</b>	# 7 / 61 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: <b>focus</b>	
RA	: 07:31:04.900	
DEC	: -68:57:21.00	
Exposure Time	: 30	
Airmass	: 1.30	
Sidereal Time	: 06:12:18	Image Issue : D
Filter ID	: V	CHIP : —
Observation Date	: 2022-12-29T13:42:14	Weather : 6
CCD Temperature	: -273.15	Moon Effect : 0.0



File Name : **kmta.20221229.033069.fits** # 8 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.900  
DEC : -68:57:21.00  
Exposure Time : 60  
Airmass : 1.30  
Sidereal Time : 06:14:13  
Filter ID : B  
Observation Date : 2022-12-29T13:44:08  
CCD Temperature : -273.15

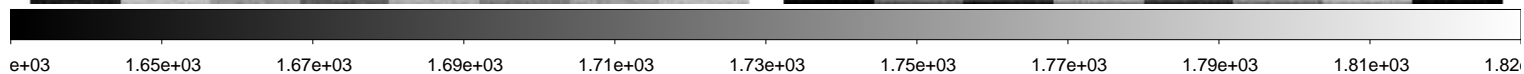
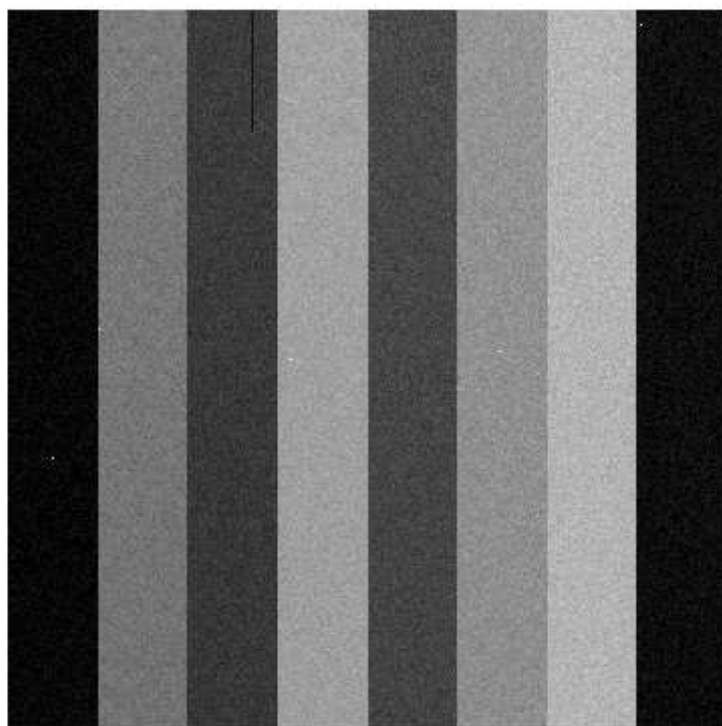
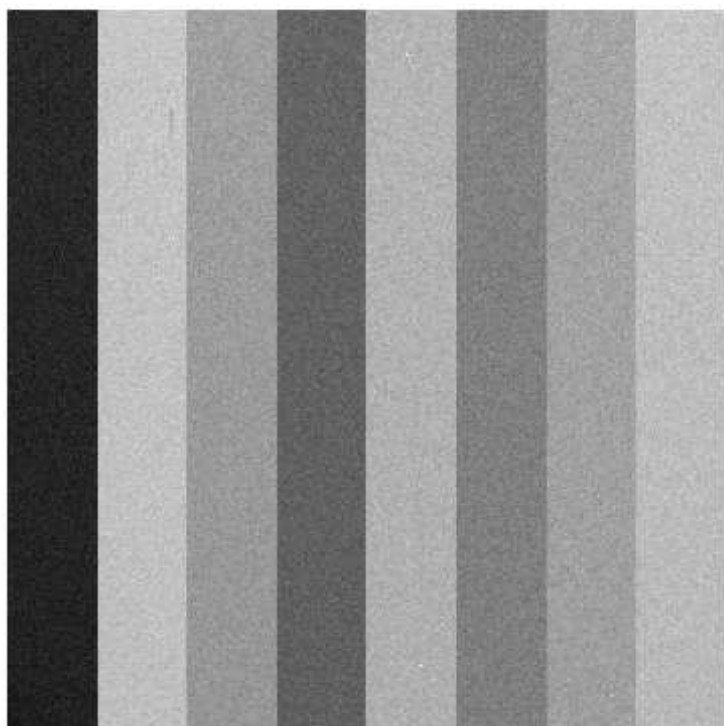
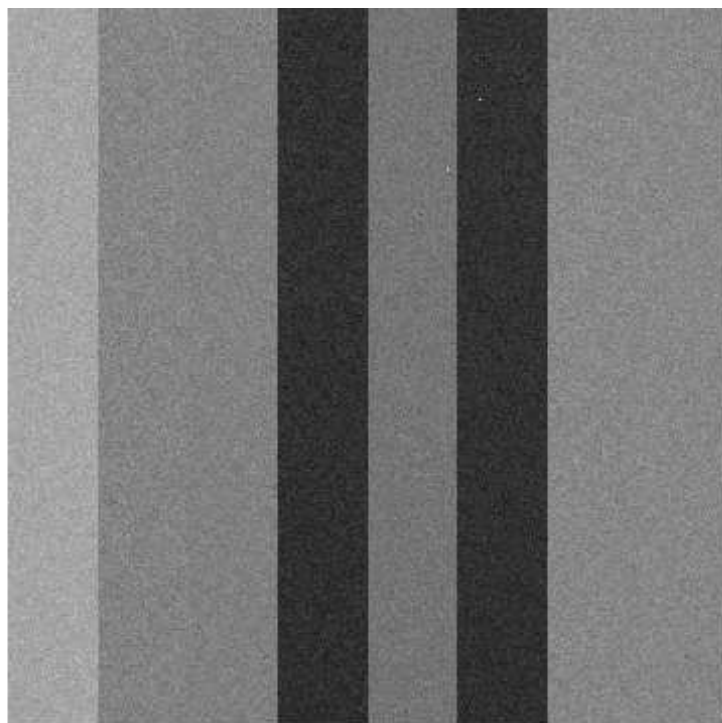
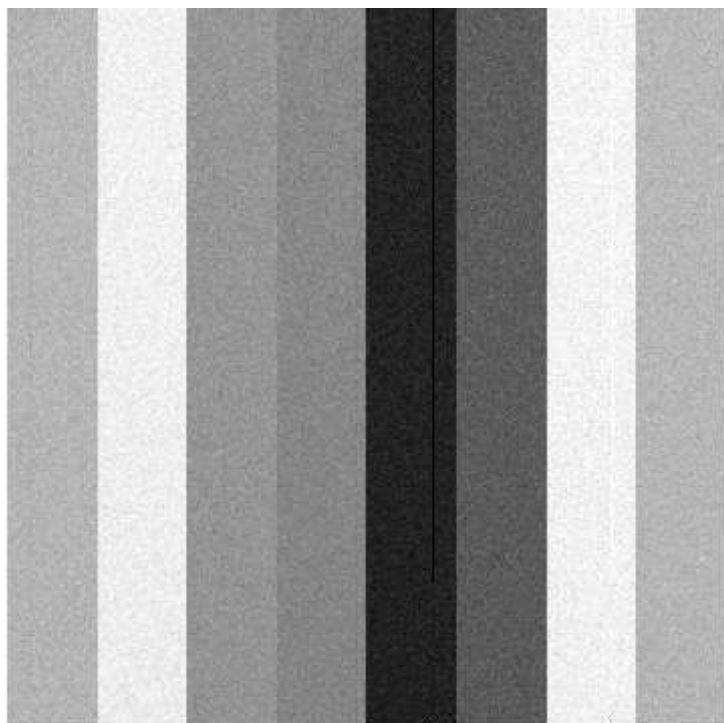
Image Issue : BD  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0





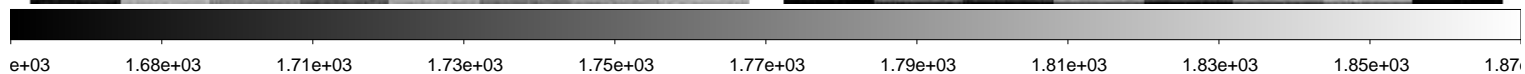
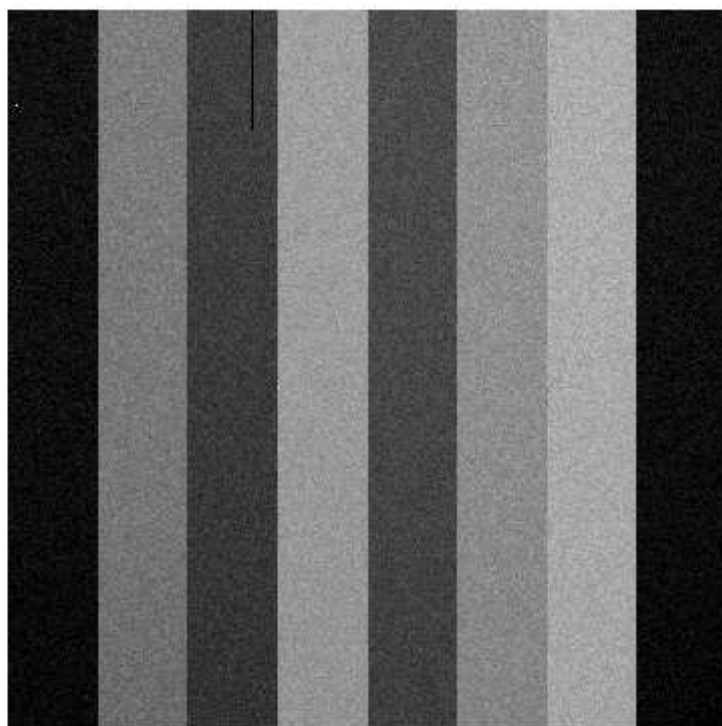
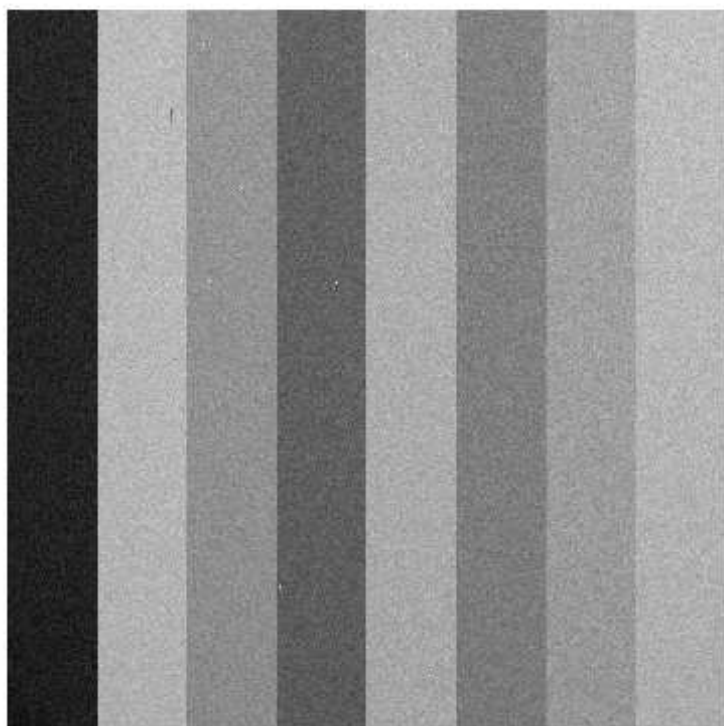
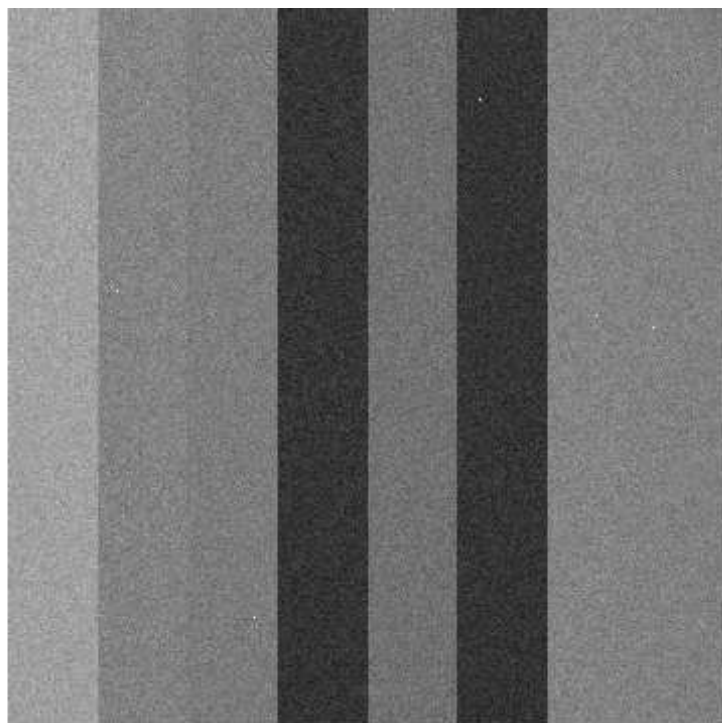
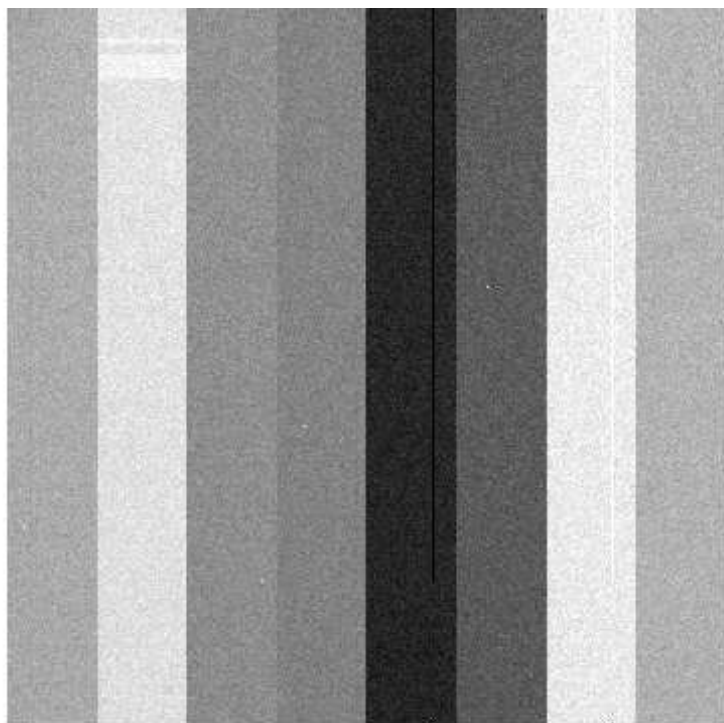
File Name : **kmta.20221229.033070.fits** # 9 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.900  
DEC : -68:57:21.00  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 06:16:13  
Filter ID : B  
Observation Date : 2022-12-29T13:46:09  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033071.fits** # 10 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.900  
DEC : -68:57:21.00  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 06:18:13  
Filter ID : V  
Observation Date : 2022-12-29T13:48:08  
CCD Temperature : -273.15

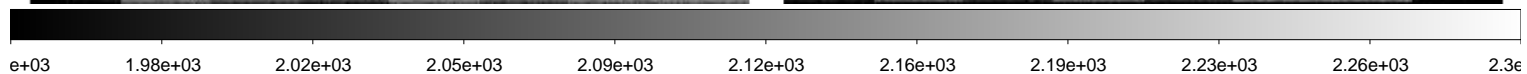
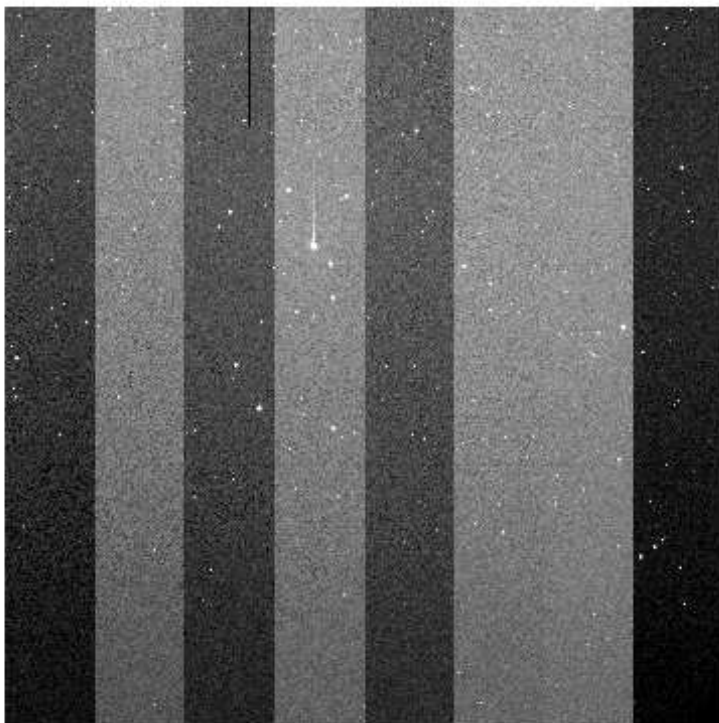
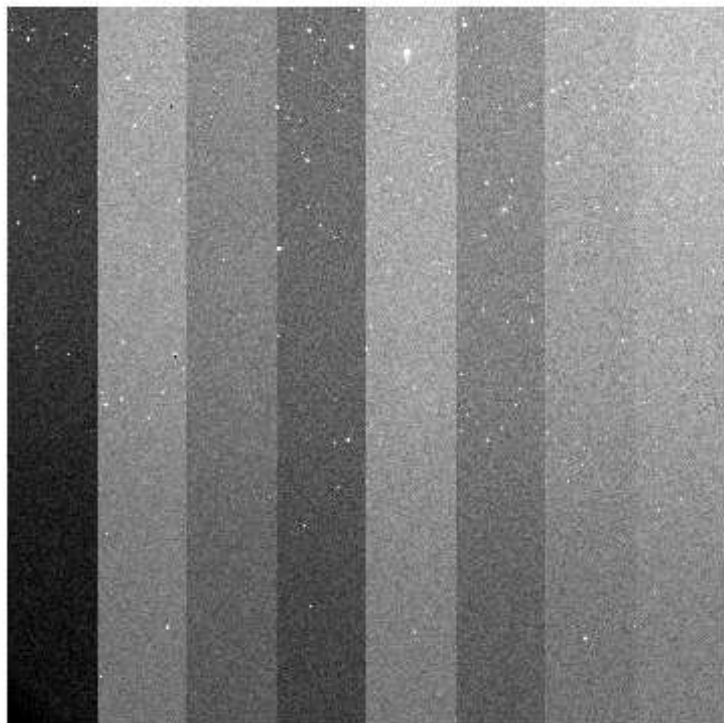
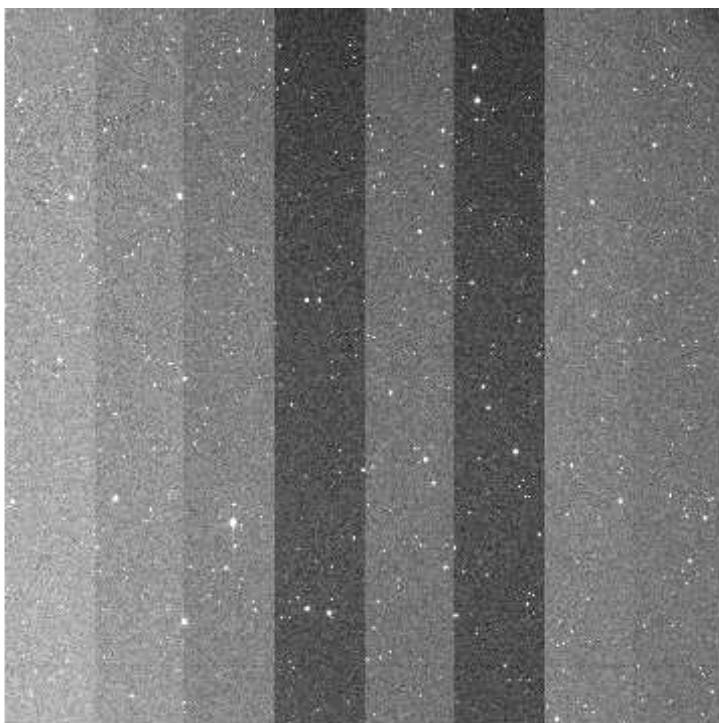
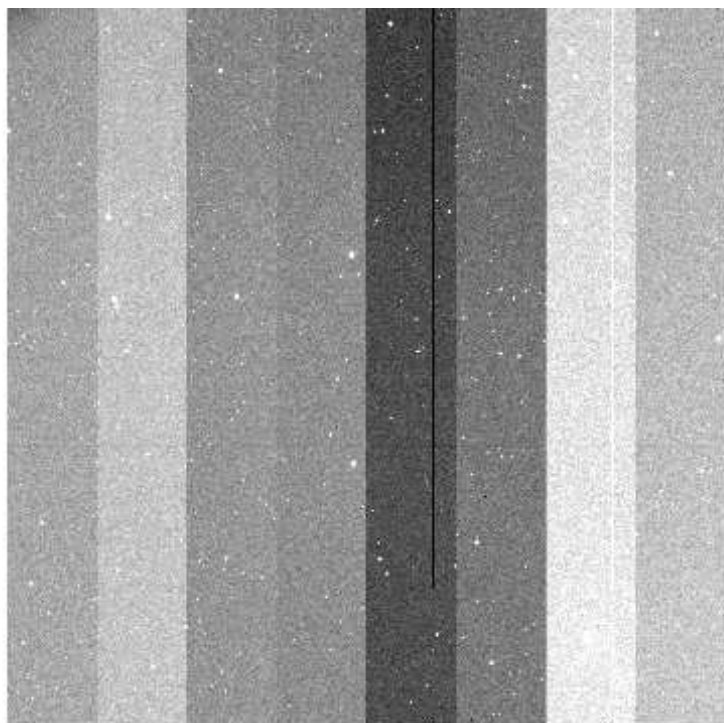
Image Issue : BC  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033072.fits** # 11 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.900  
DEC : -68:57:21.00  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 06:20:11  
Filter ID : I  
Observation Date : 2022-12-29T13:50:19  
CCD Temperature : -273.15

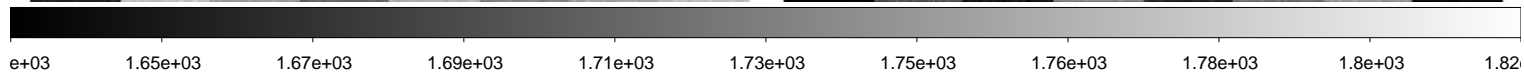
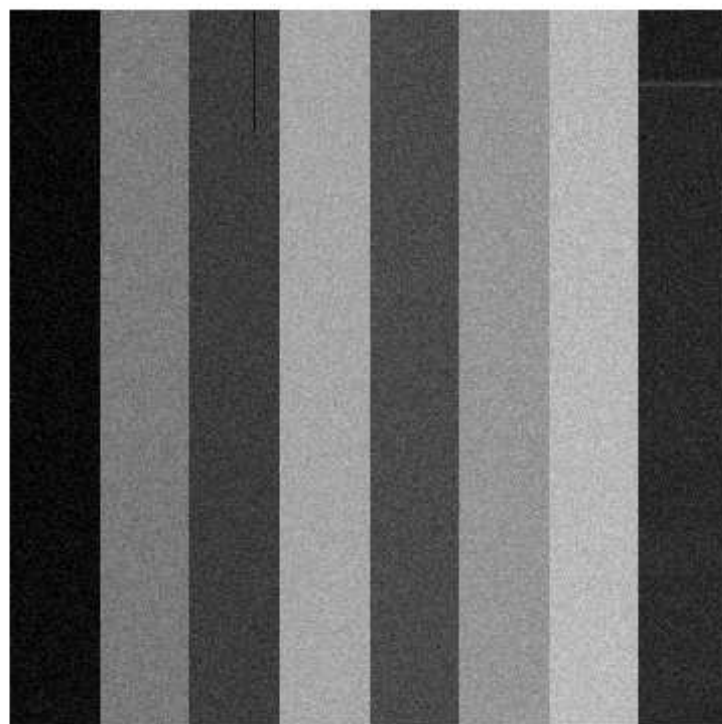
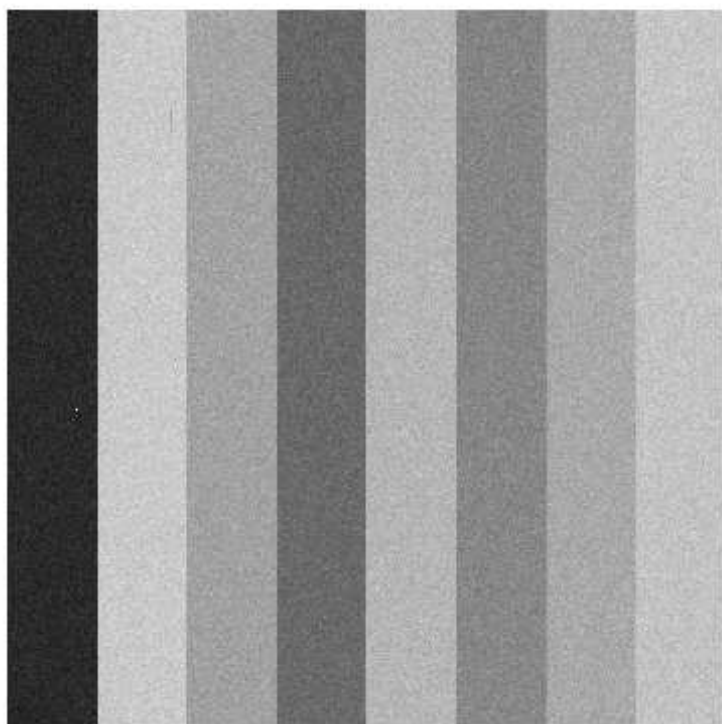
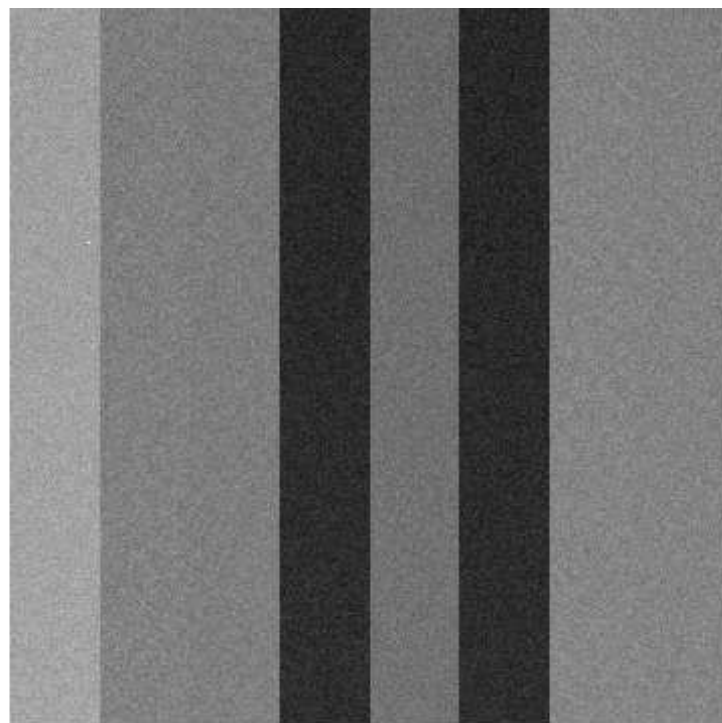
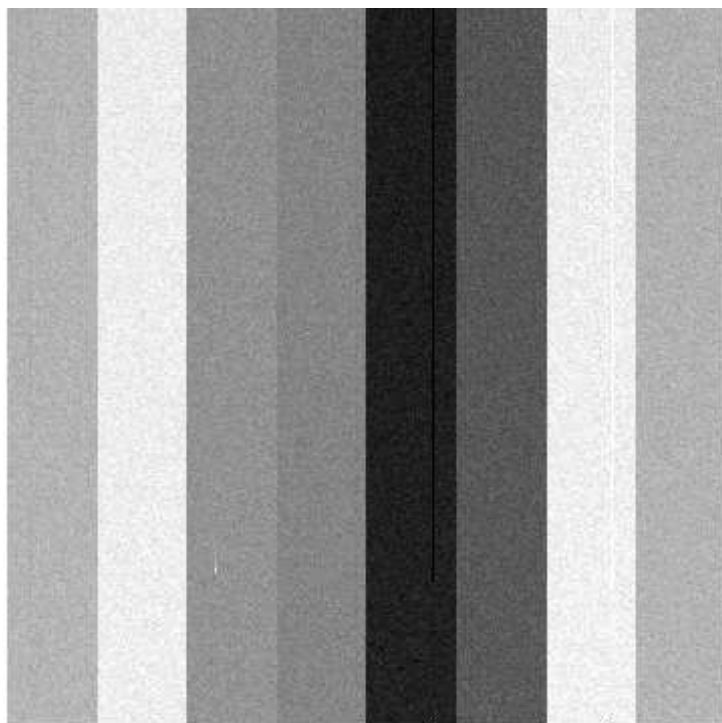
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





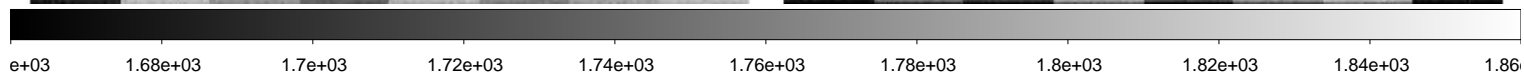
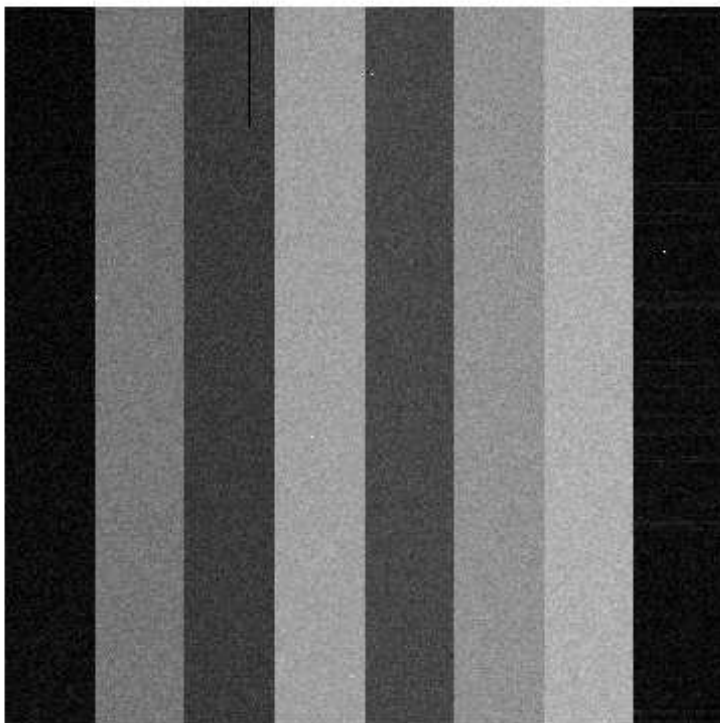
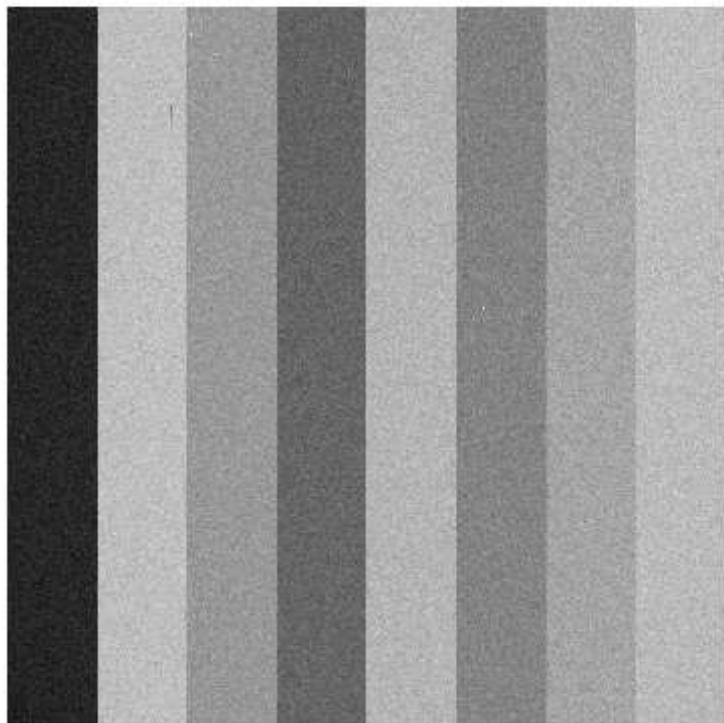
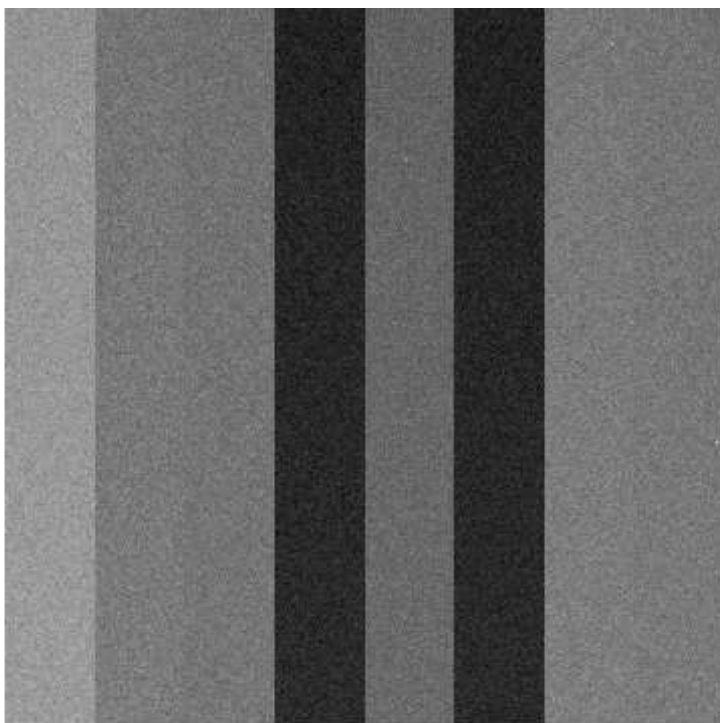
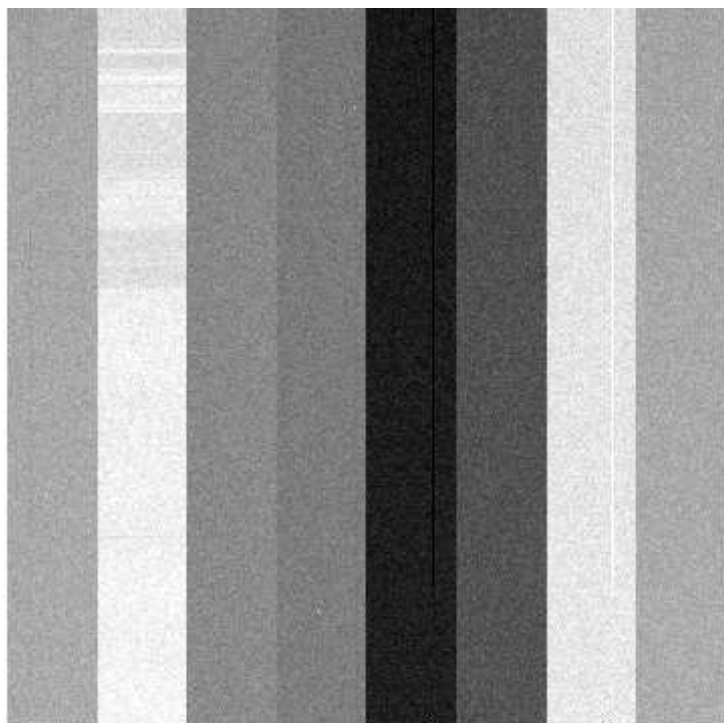
File Name : **kmta.20221229.033073.fits** # 12 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.010  
DEC : -11:00:00.30  
Exposure Time : 60  
Airmass : 1.17  
Sidereal Time : 06:23:04  
Filter ID : B  
Observation Date : 2022-12-29T13:52:59  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033074.fits** # 13 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -11:00:00.30  
Exposure Time : 60  
Airmass : 1.16  
Sidereal Time : 06:25:01  
Filter ID : V  
Observation Date : 2022-12-29T13:55:08  
CCD Temperature : -273.15

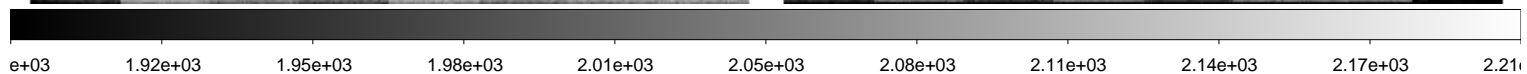
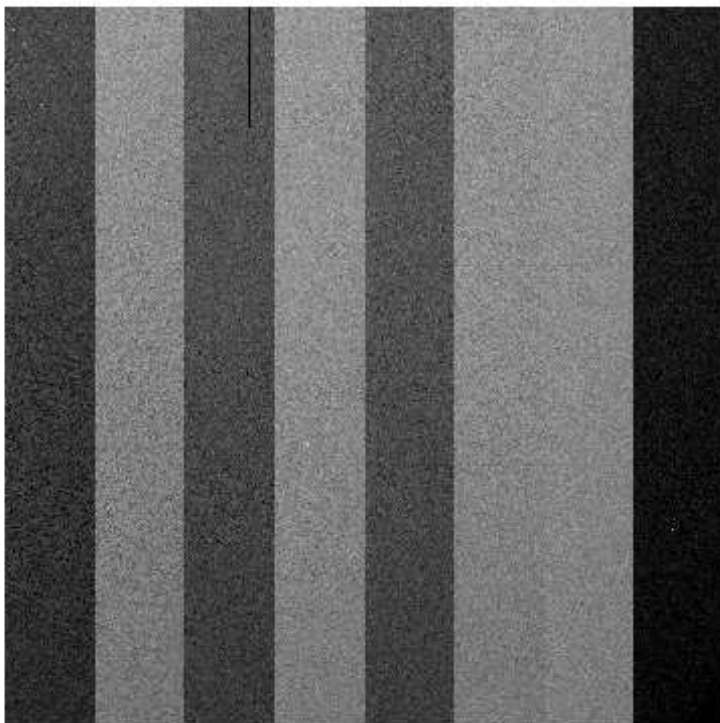
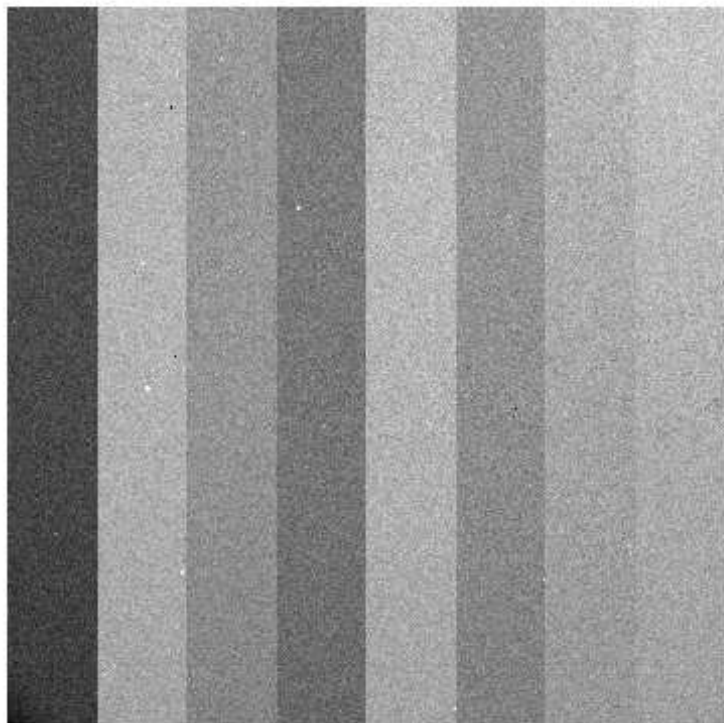
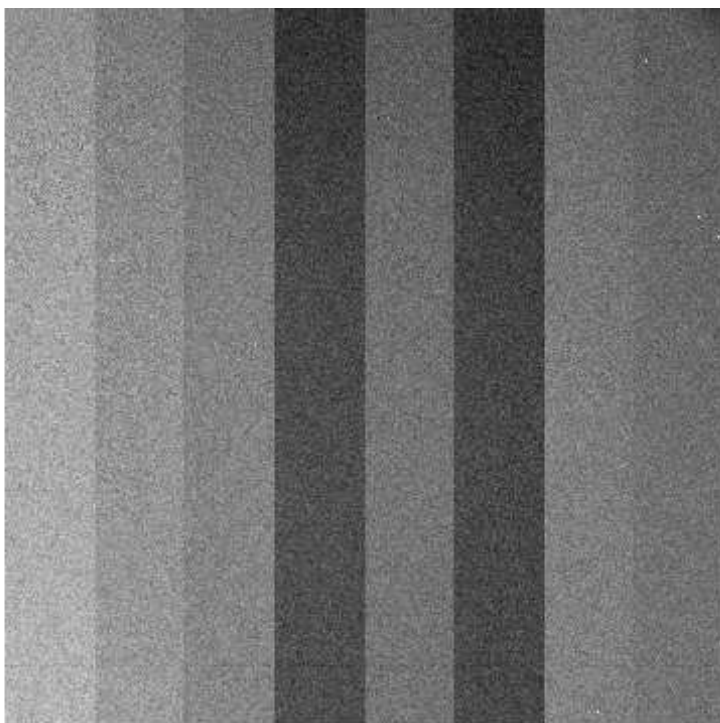
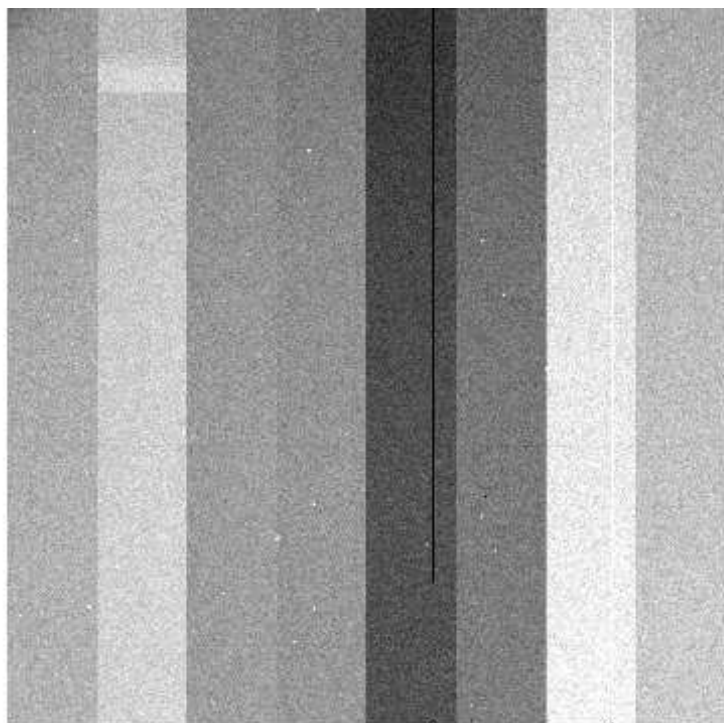
Image Issue : BC  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033075.fits** # 14 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.010  
DEC : -11:00:00.20  
Exposure Time : 60  
Airmass : 1.16  
Sidereal Time : 06:27:11  
Filter ID : I  
Observation Date : 2022-12-29T13:57:05  
CCD Temperature : -273.15

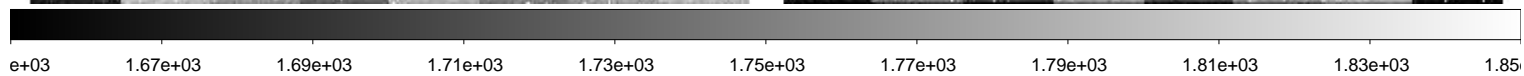
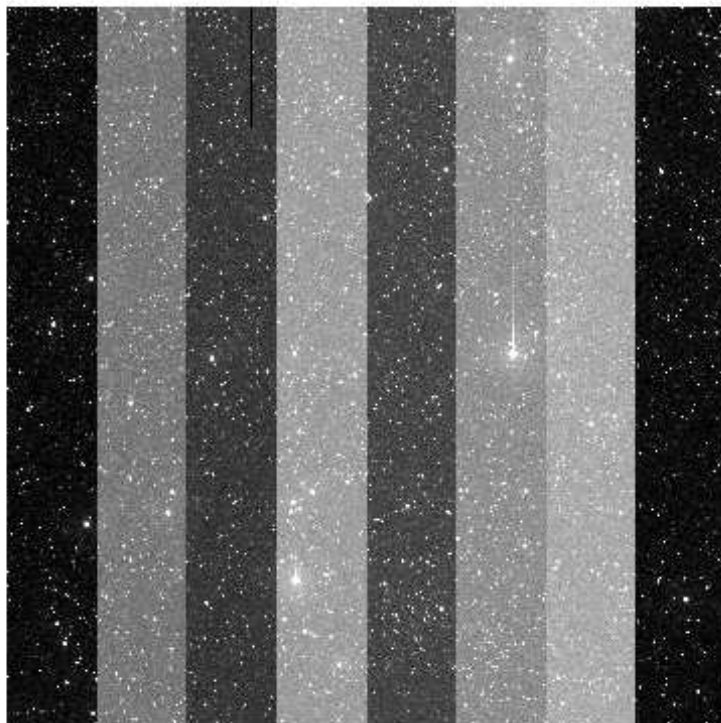
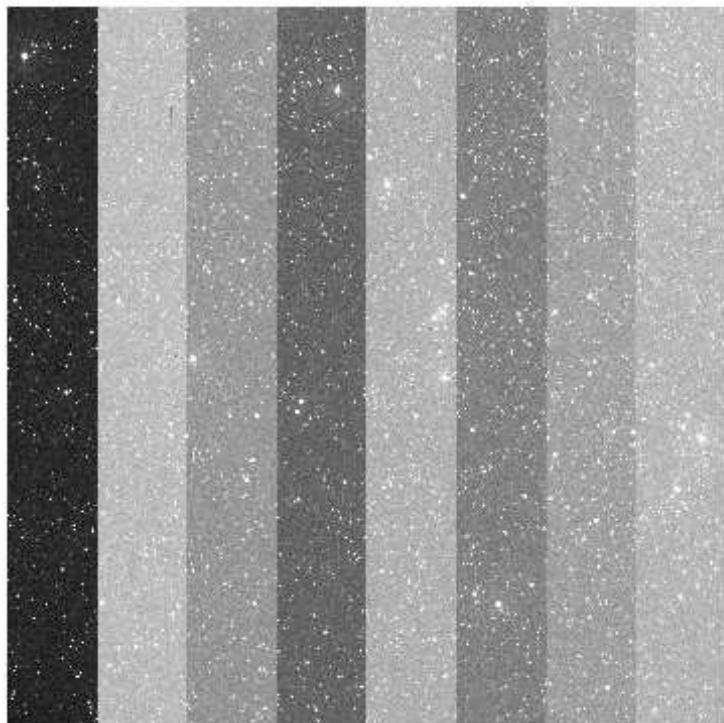
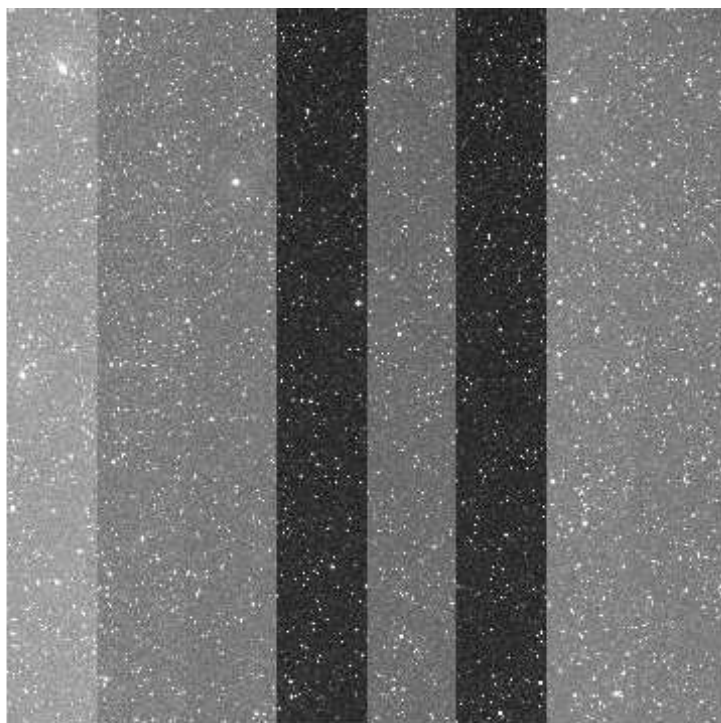
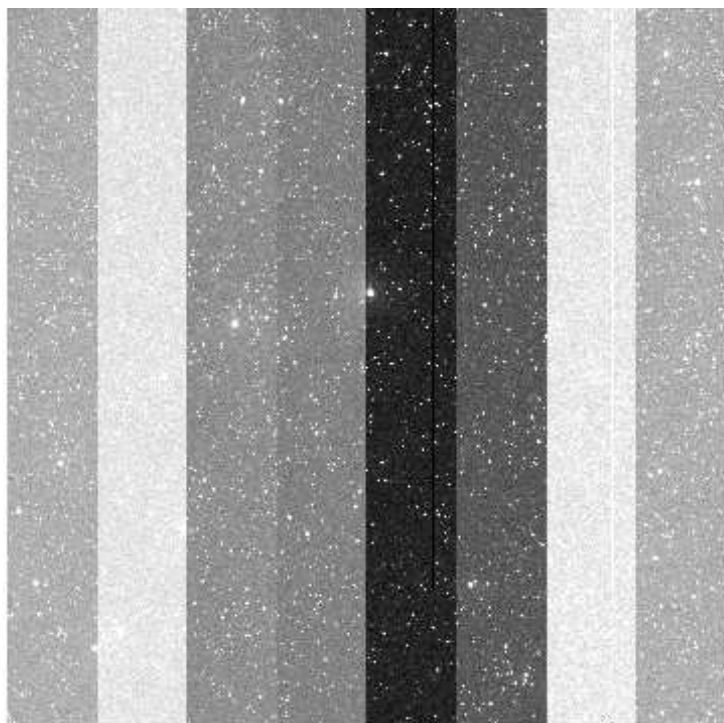
Image Issue : BC  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033076.fits** # 15 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.990  
DEC : -26:58:50.20  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 06:29:12  
Filter ID : B  
Observation Date : 2022-12-29T13:59:18  
CCD Temperature : -273.15

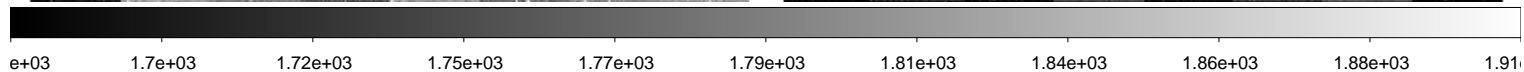
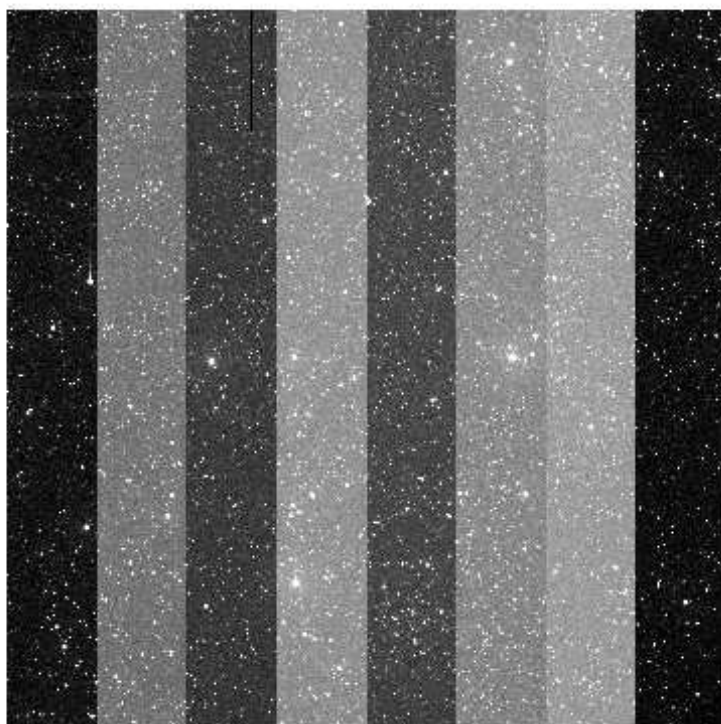
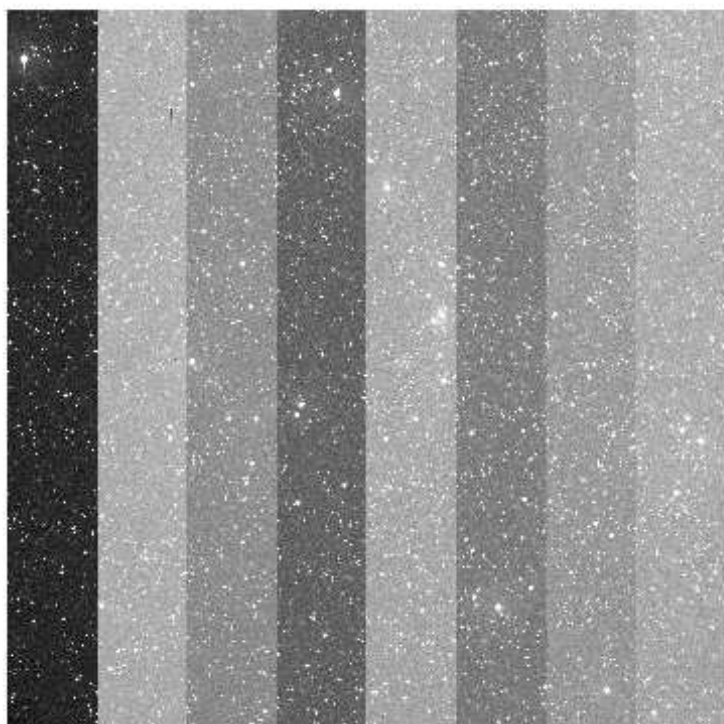
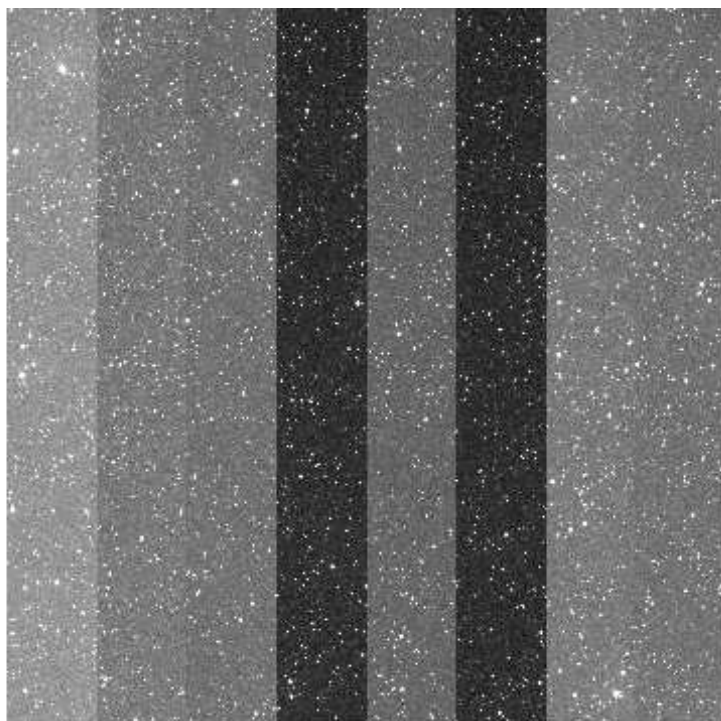
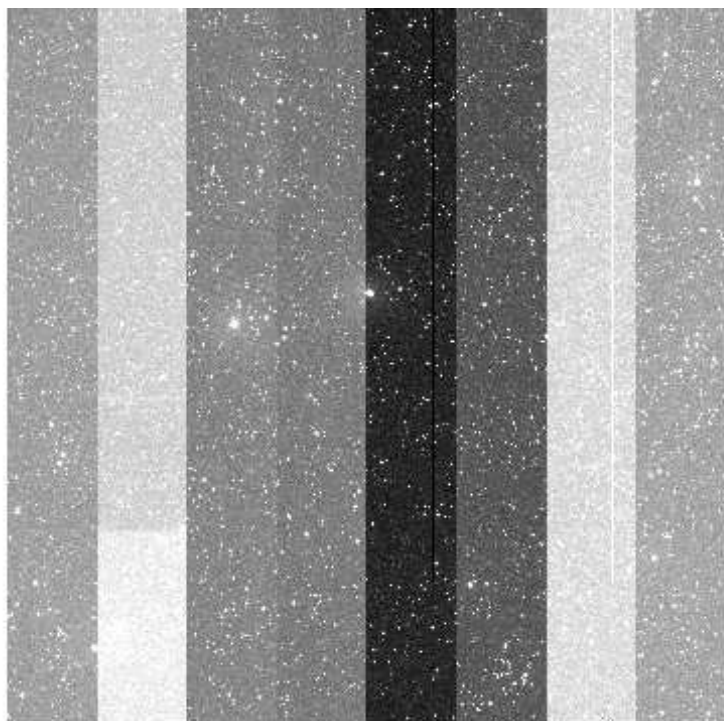
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





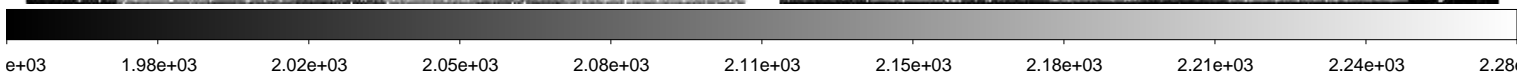
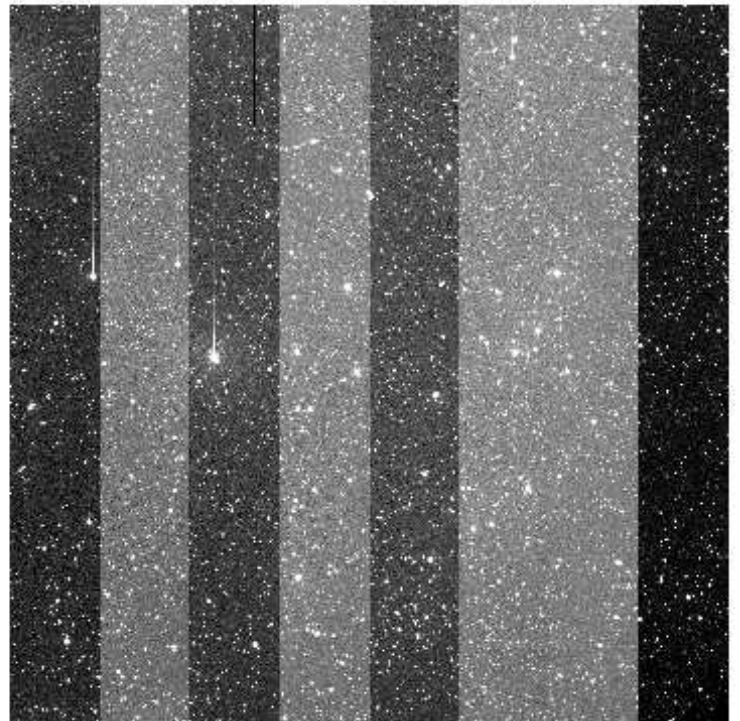
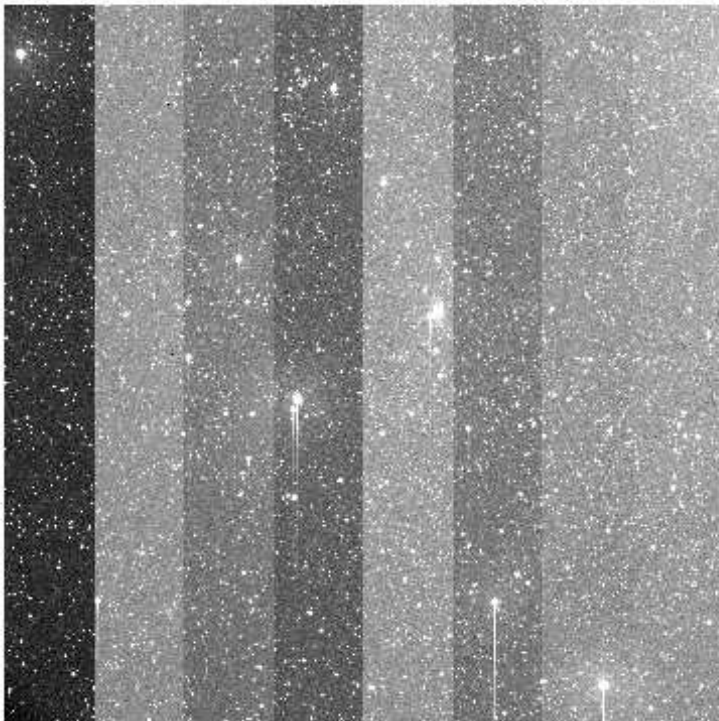
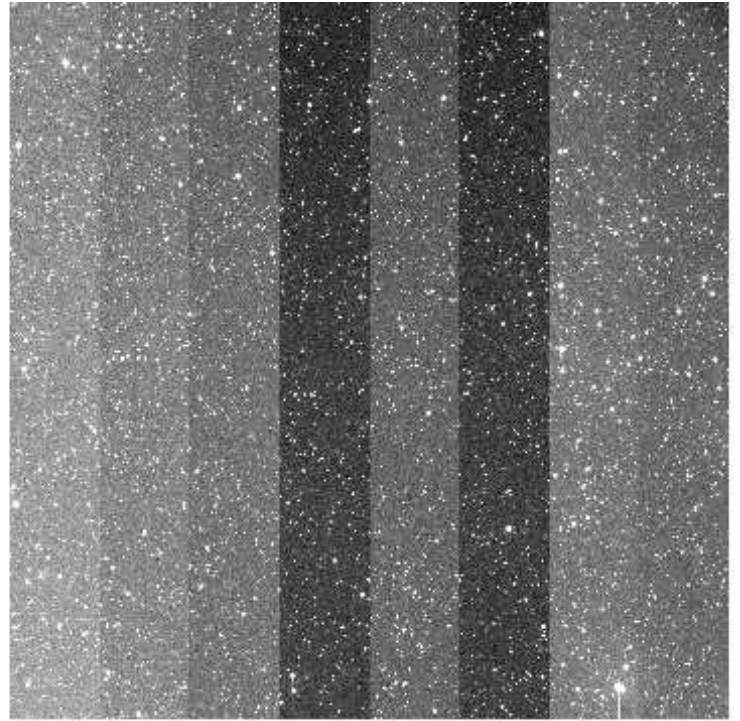
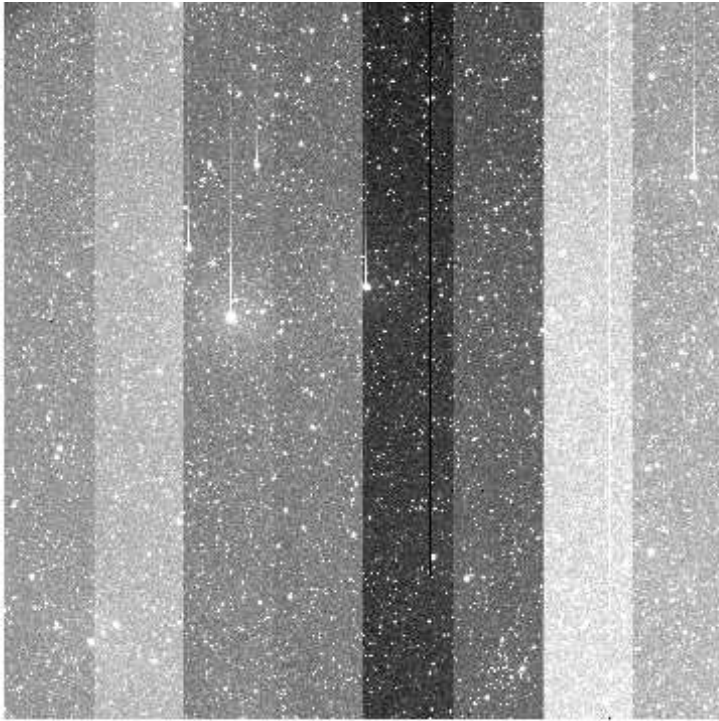
File Name : **kmta.20221229.033077.fits** # 16 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.990  
DEC : -26:58:49.80  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 06:31:25  
Filter ID : V  
Observation Date : 2022-12-29T14:01:17  
CCD Temperature : -273.15

Image Issue : BC  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0





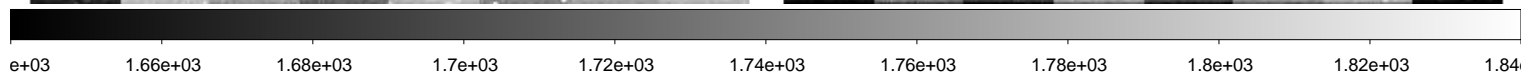
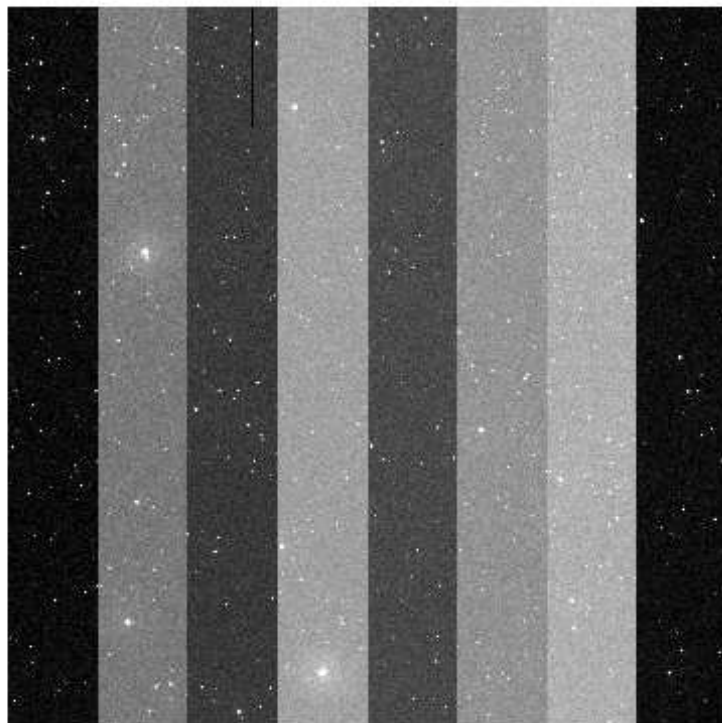
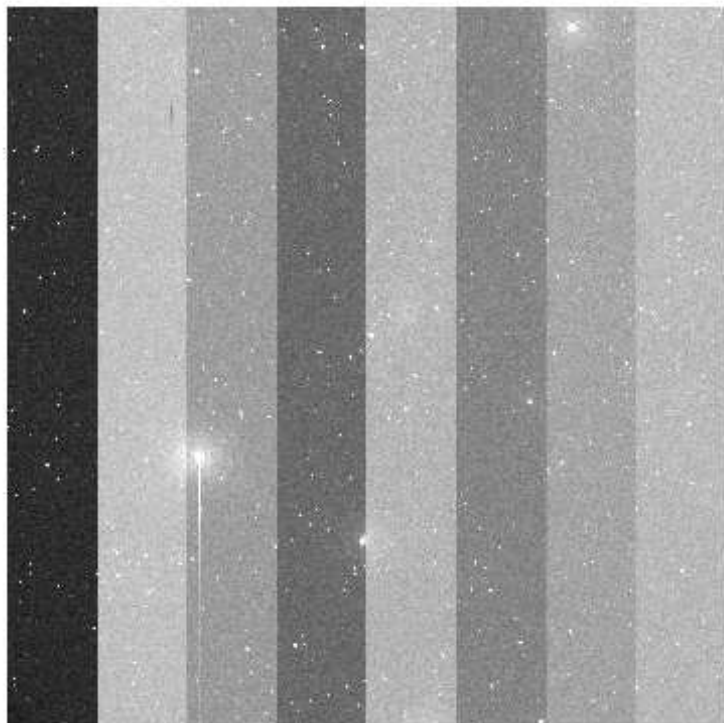
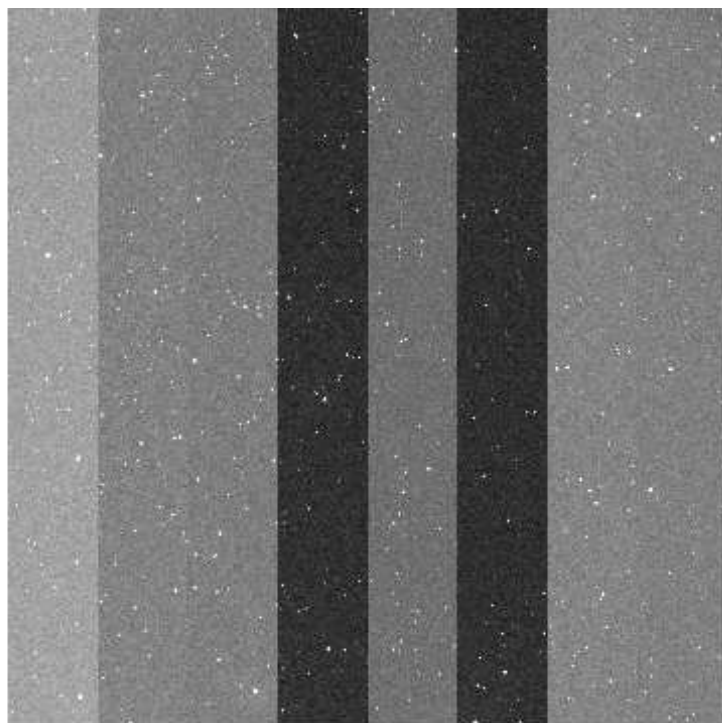
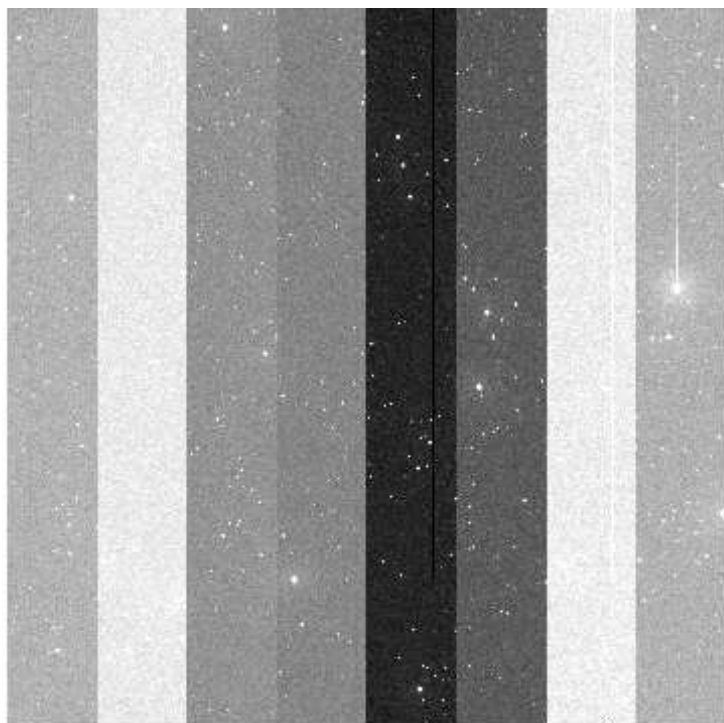
File Name	: <b>kmta.20221229.033078.fits</b>	# 17 / 61 #
Project ID	: KSP	
Image Type	: OBJECT	
Object Name	: <b>ZN2559-1</b>	
RA	: 08:15:11.980	
DEC	: -26:58:50.90	
Exposure Time	: 60	
Airmass	: 1.09	
Sidereal Time	: 06:33:29	Image Issue : C
Filter ID	: I	CHIP : —
Observation Date	: 2022-12-29T14:03:22	Weather : 6
CCD Temperature	: -273.15	Moon Effect : 0.0





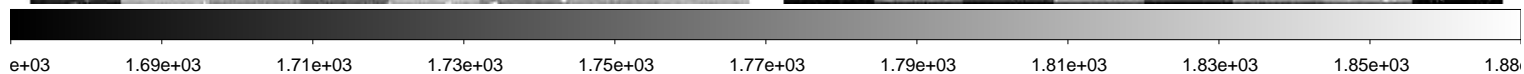
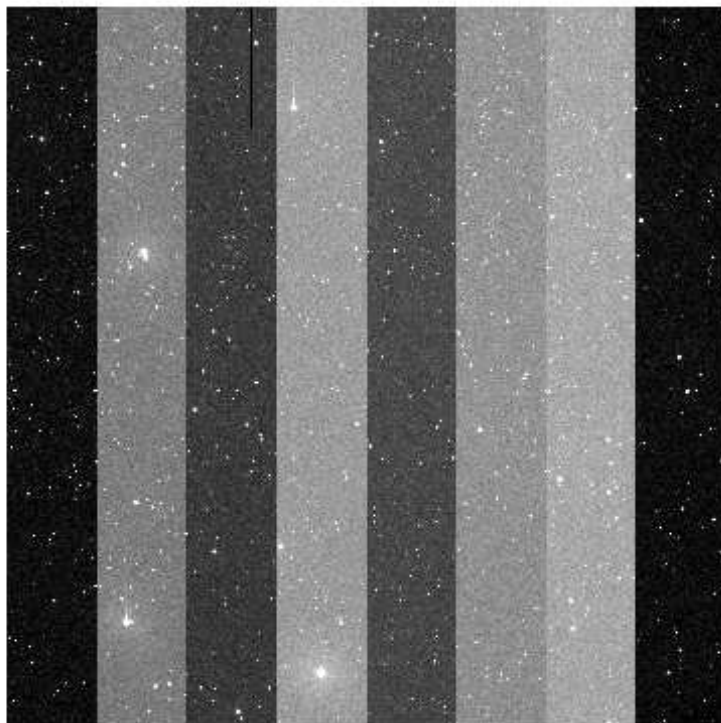
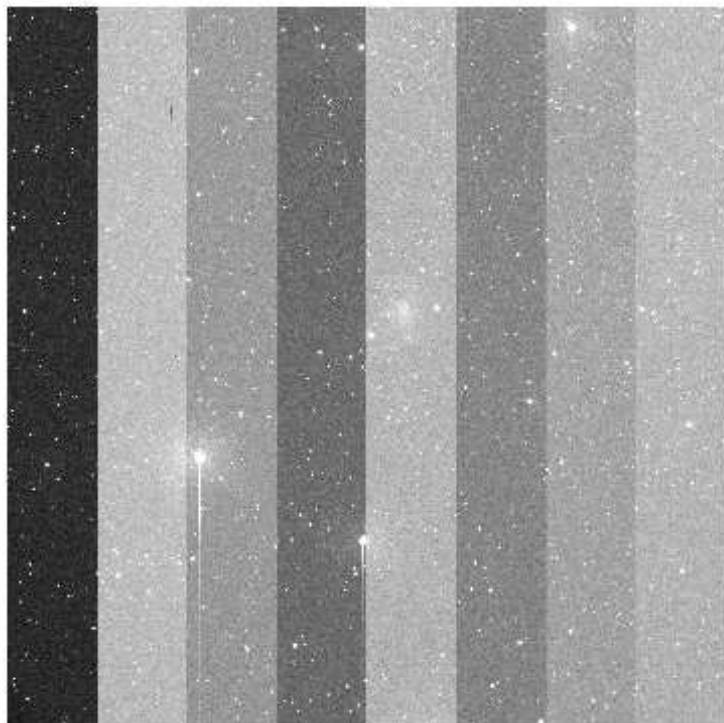
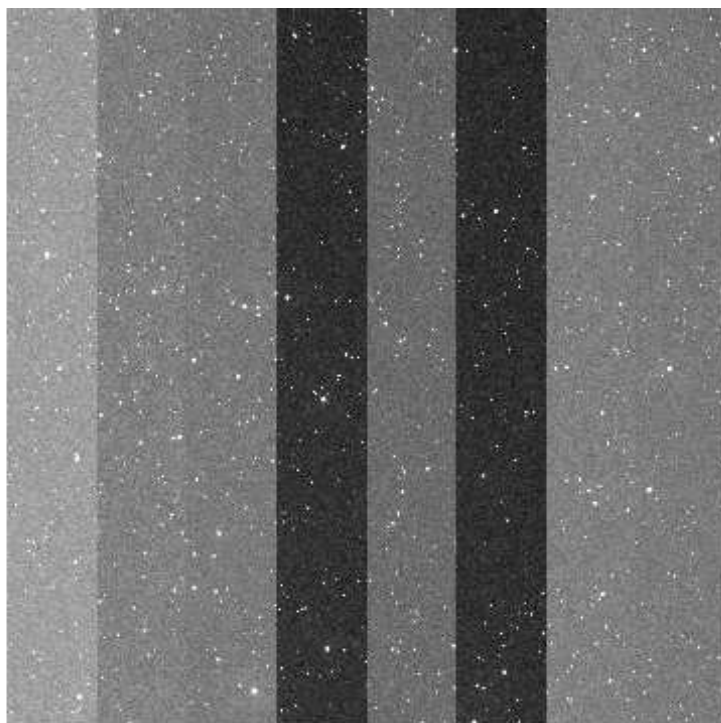
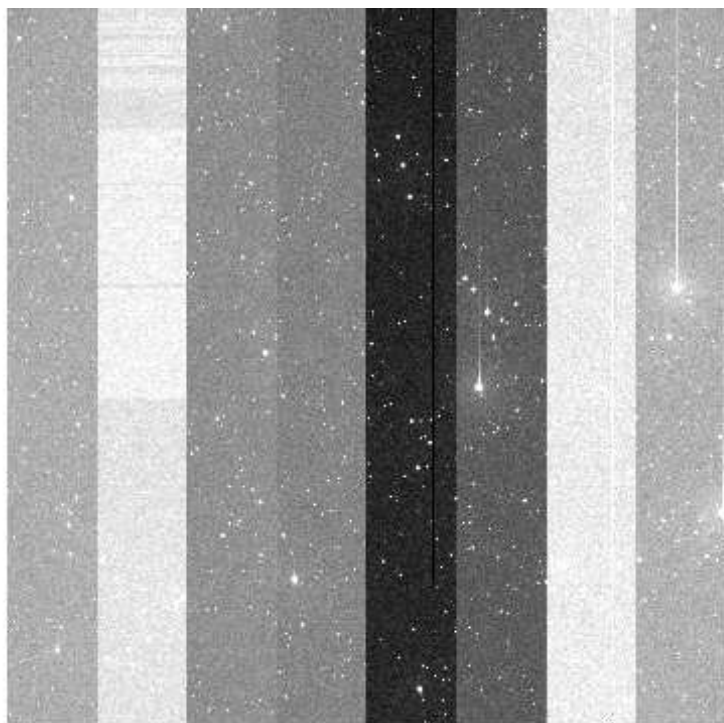
File Name : **kmta.20221229.033079.fits** # 18 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-1**  
RA : 09:15:49.990  
DEC : -21:52:47.30  
Exposure Time : 60  
Airmass : 1.26  
Sidereal Time : 06:35:33  
Filter ID : B  
Observation Date : 2022-12-29T14:05:26  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033080.fits** # 19 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:49.990  
 DEC : -21:52:47.40  
 Exposure Time : 60  
 Airmass : 1.25  
 Sidereal Time : 06:37:30  
 Filter ID : V  
 Observation Date : 2022-12-29T14:07:22  
 CCD Temperature : -273.15

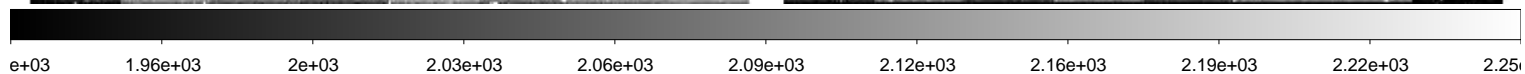
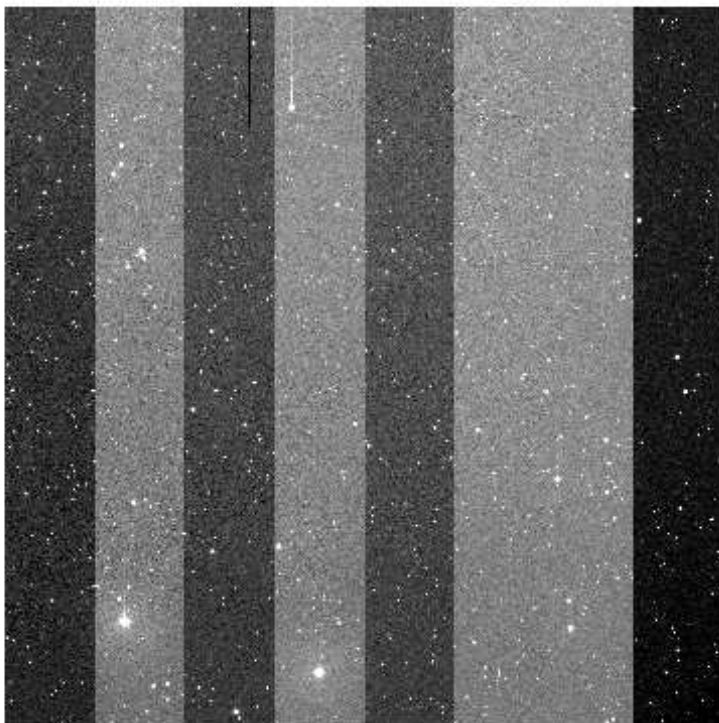
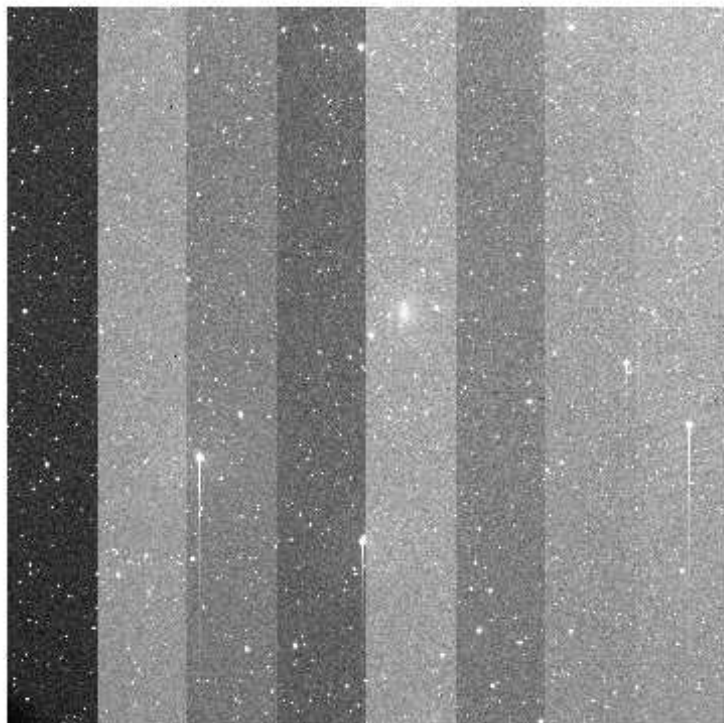
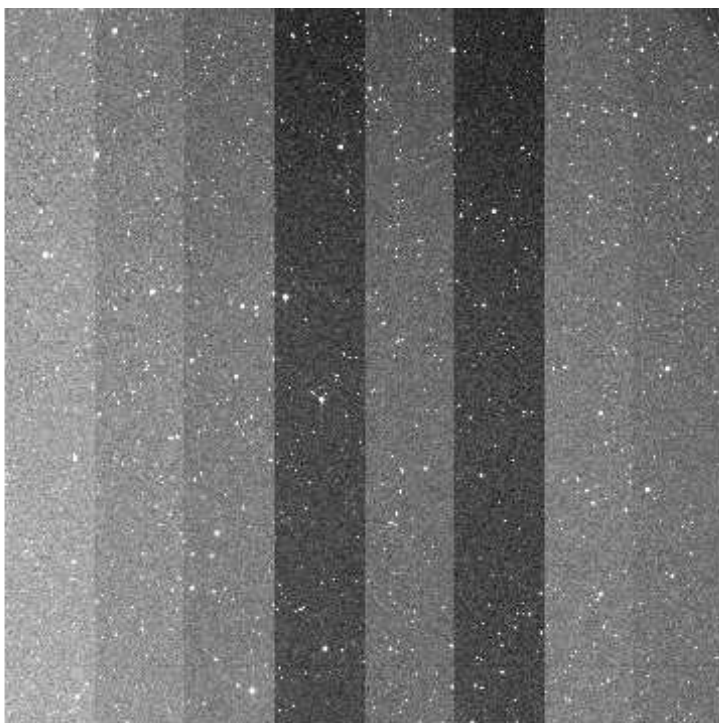
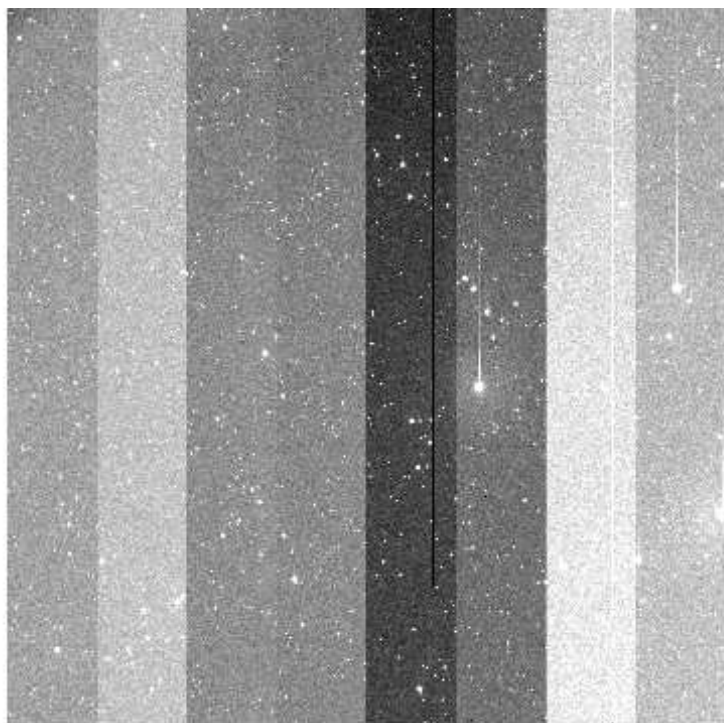
Image Issue : BC  
 CHIP : -M-  
 Weather : 6  
 Moon Effect : 0.0





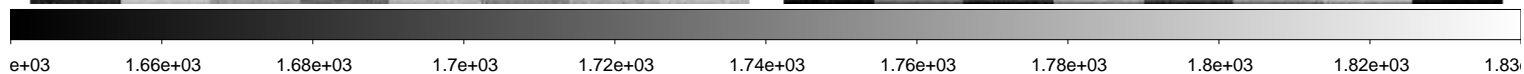
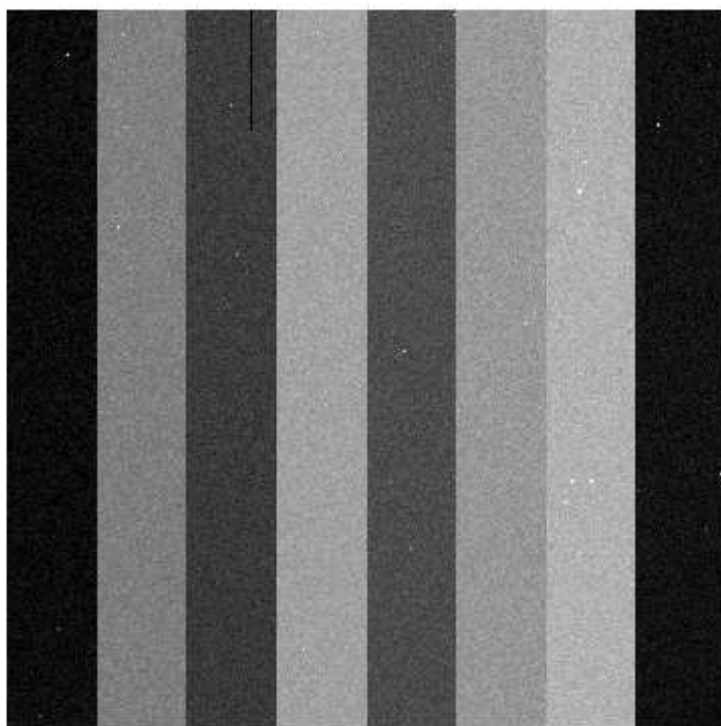
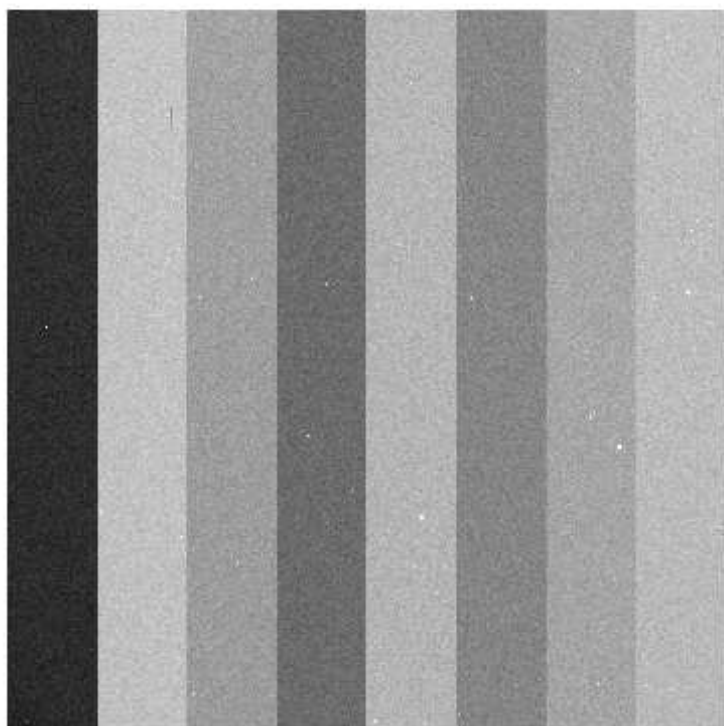
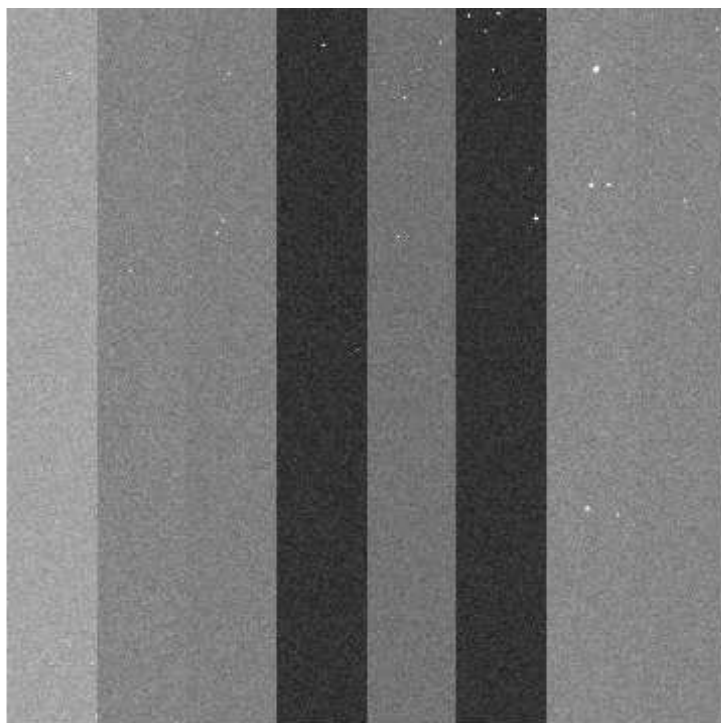
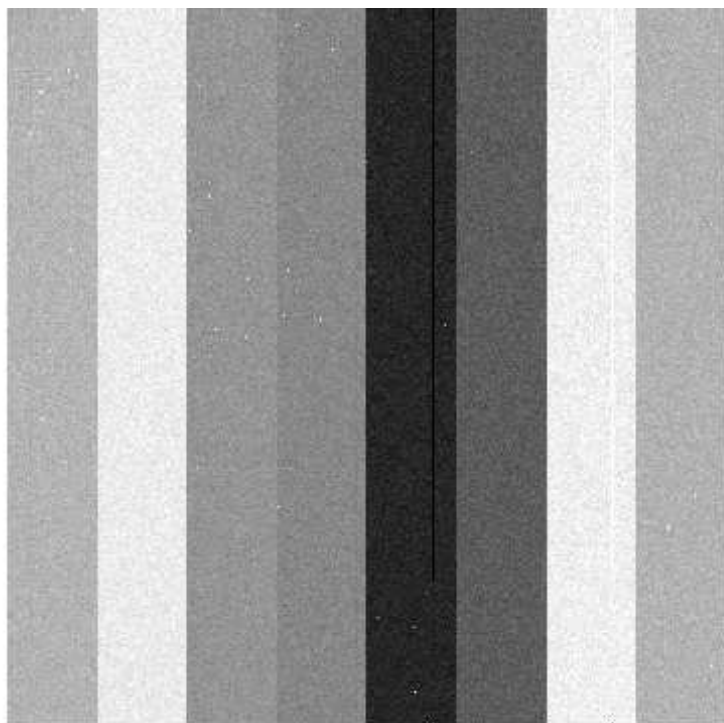
File Name : **kmta.20221229.033081.fits** # 20 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:49.990  
 DEC : -21:52:47.20  
 Exposure Time : 60  
 Airmass : 1.24  
 Sidereal Time : 06:39:28  
 Filter ID : I  
 Observation Date : 2022-12-29T14:09:32  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0



File Name : **kmta.20221229.033082.fits** # 21 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:27.880  
DEC : -73:26:49.30  
Exposure Time : 60  
Airmass : 1.50  
Sidereal Time : 06:42:27  
Filter ID : B  
Observation Date : 2022-12-29T14:12:17  
CCD Temperature : -273.15

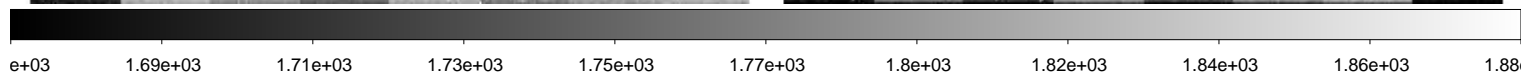
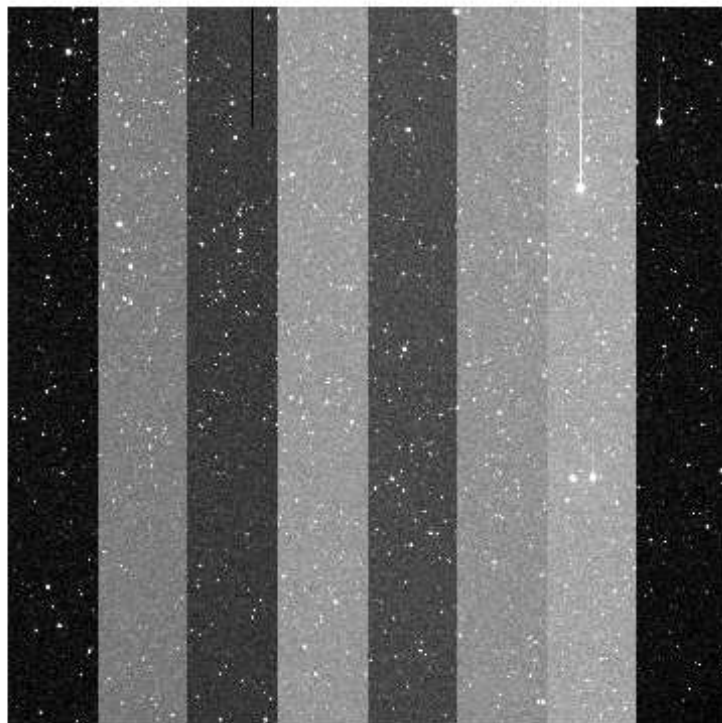
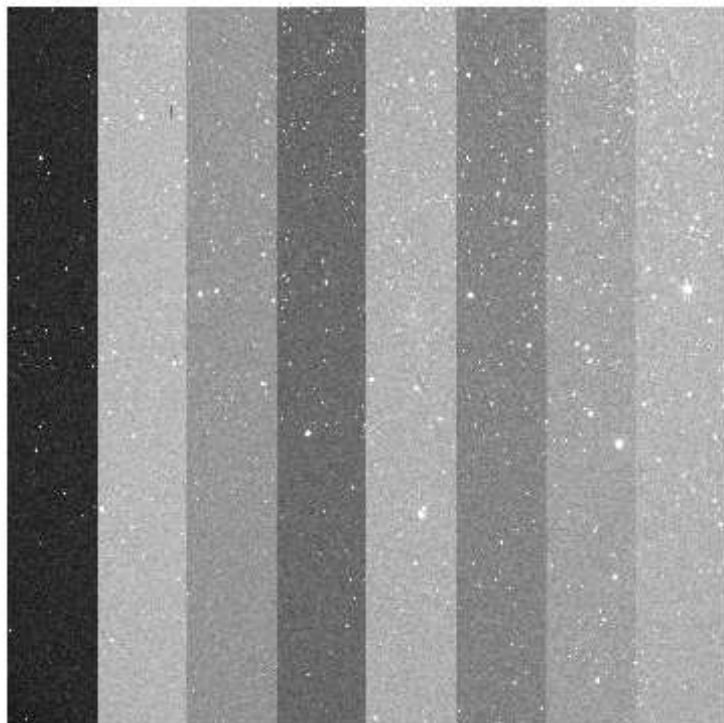
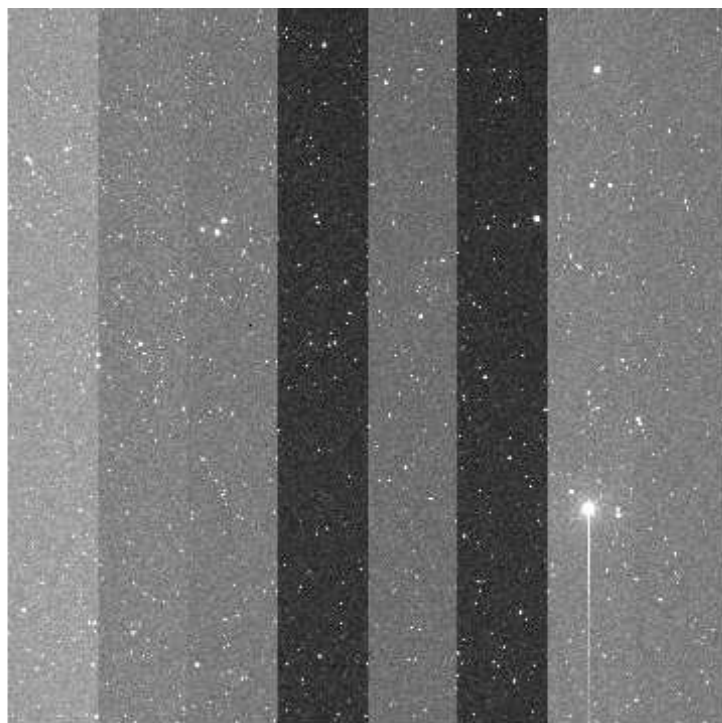
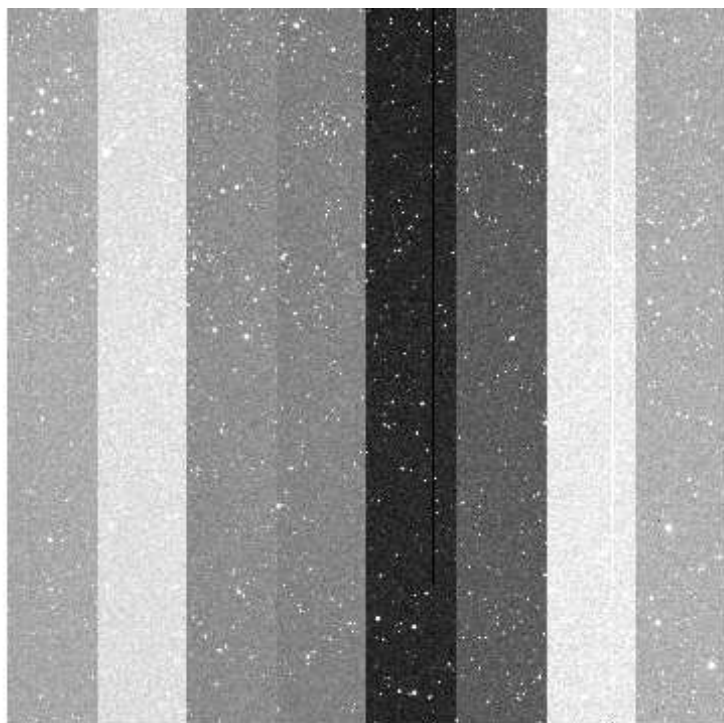
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





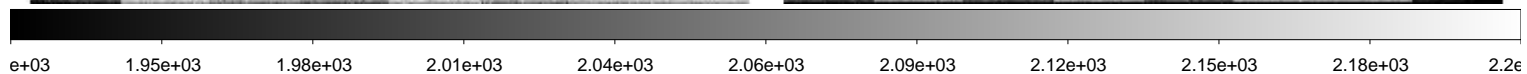
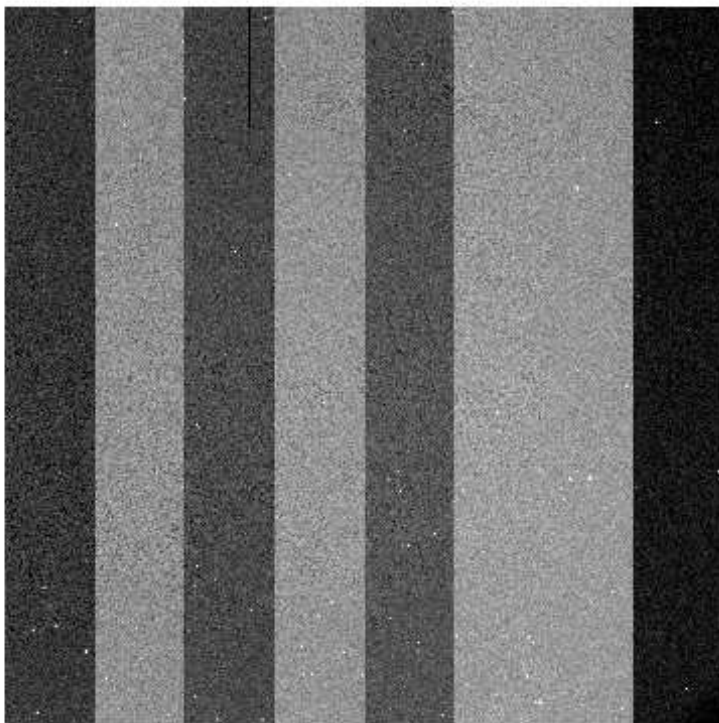
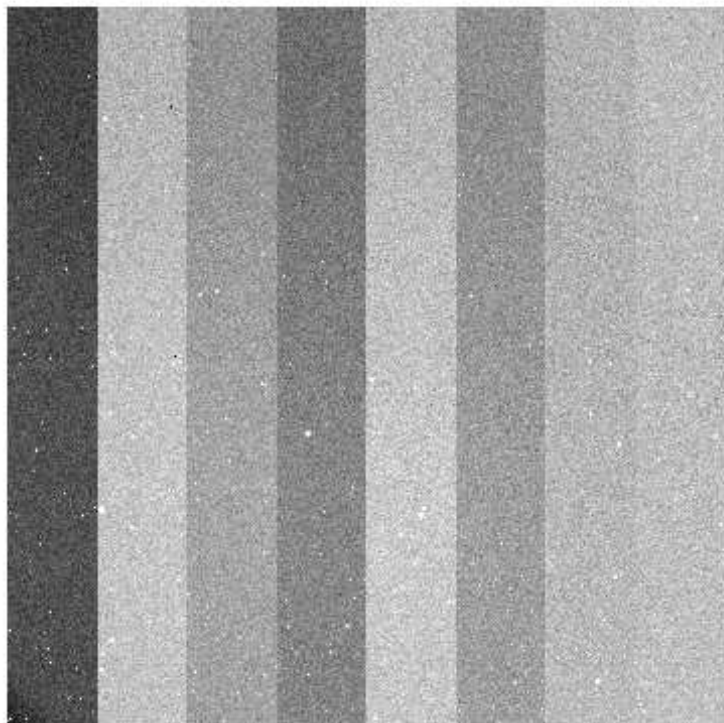
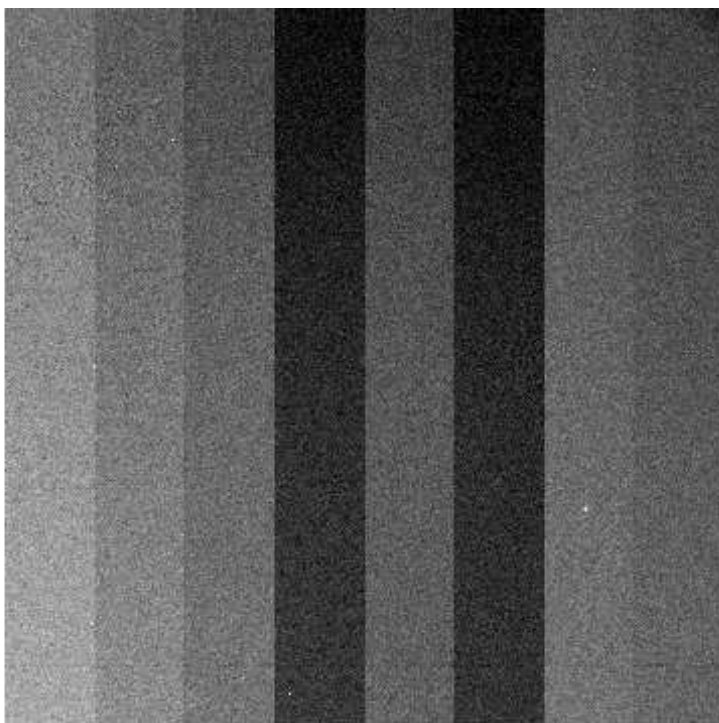
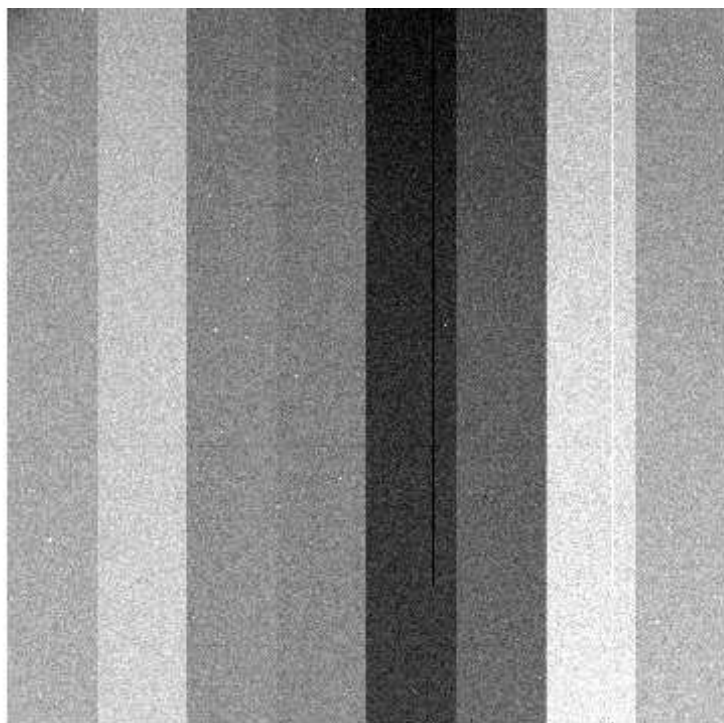
File Name : **kmta.20221229.033083.fits** # 22 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:27.880  
DEC : -73:26:49.10  
Exposure Time : 60  
Airmass : 1.50  
Sidereal Time : 06:44:27  
Filter ID : V  
Observation Date : 2022-12-29T14:14:31  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033084.fits** # 23 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3059-1**  
RA : 09:43:27.880  
DEC : -73:26:48.90  
Exposure Time : 60  
Airmass : 1.50  
Sidereal Time : 06:46:40  
Filter ID : I  
Observation Date : 2022-12-29T14:16:43  
CCD Temperature : -273.15

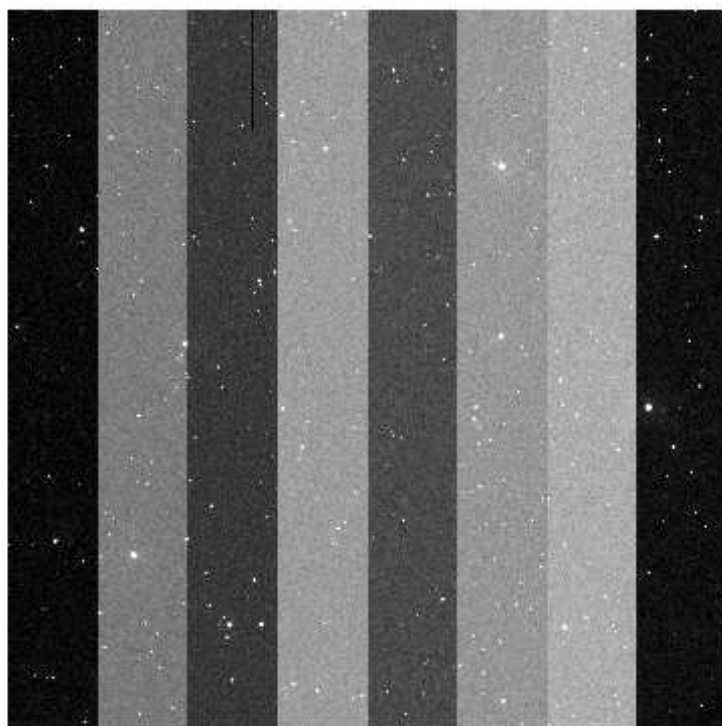
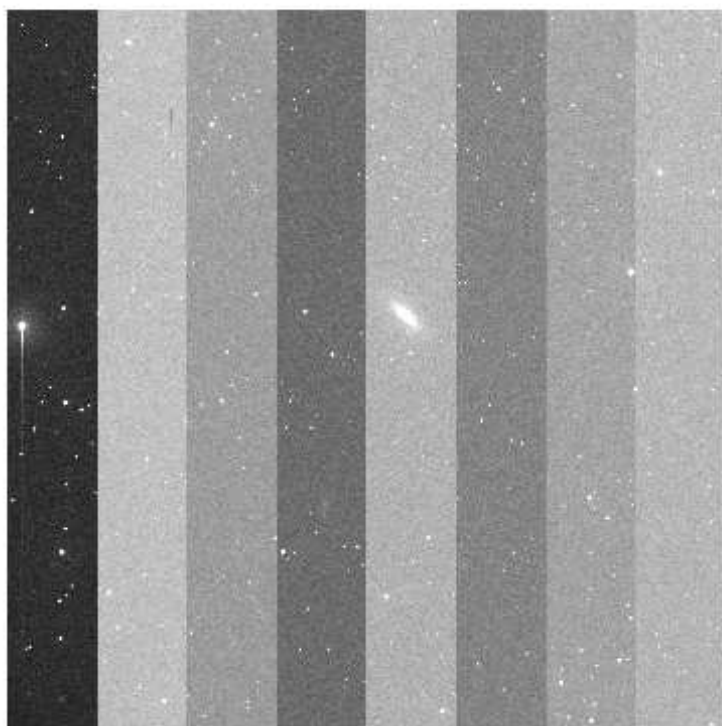
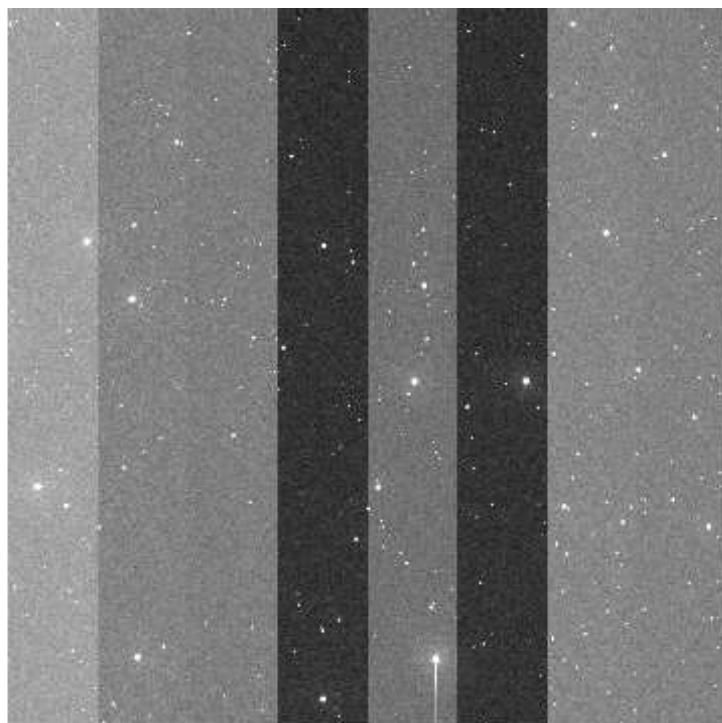
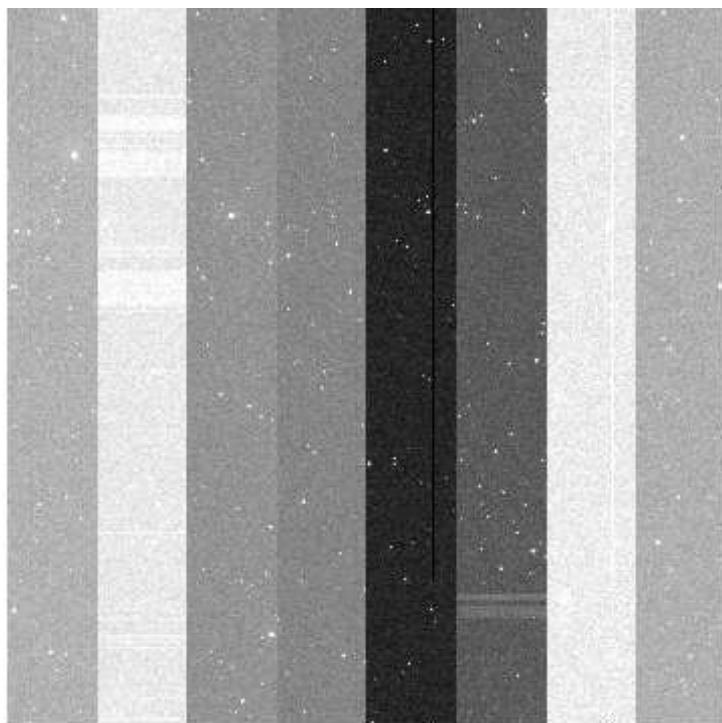
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





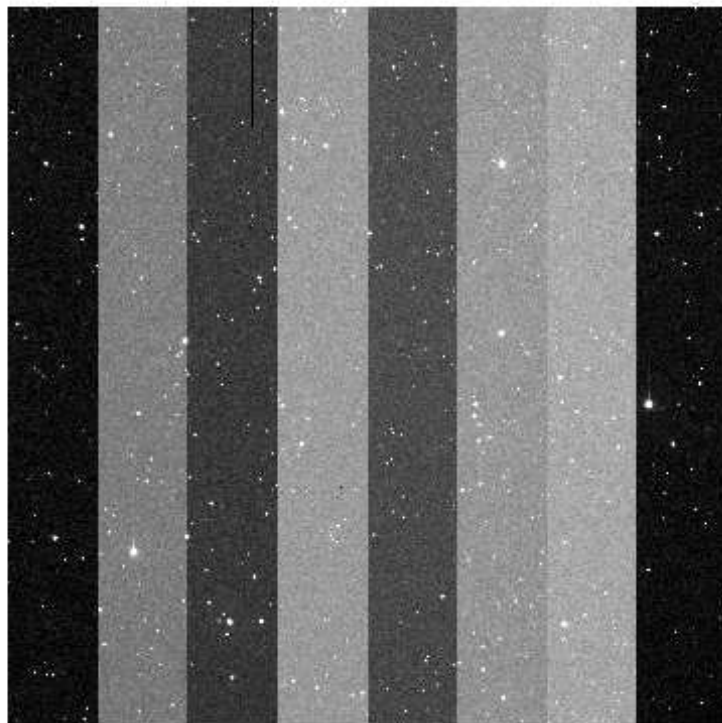
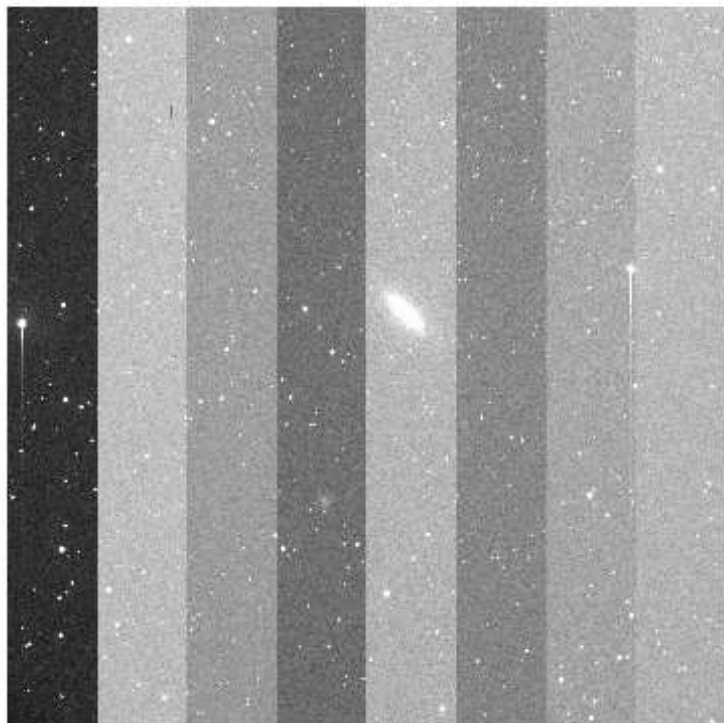
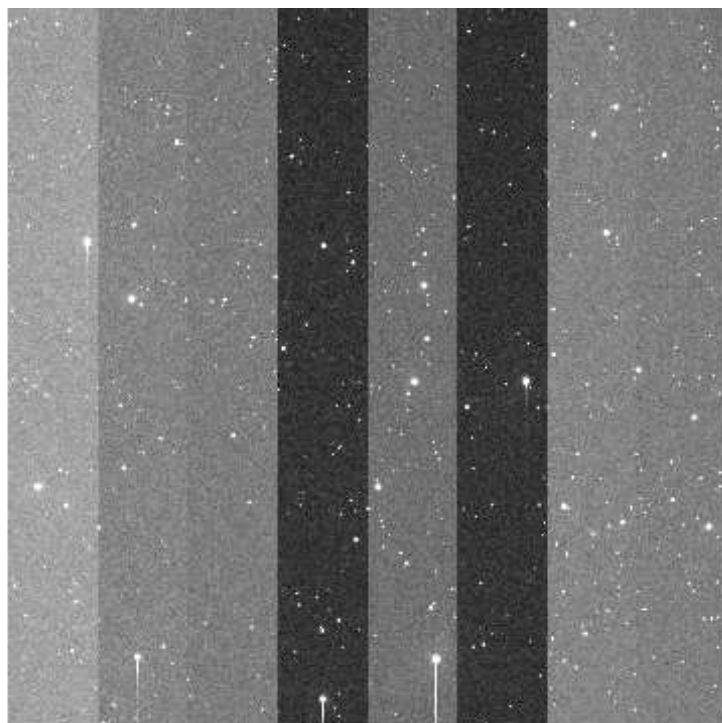
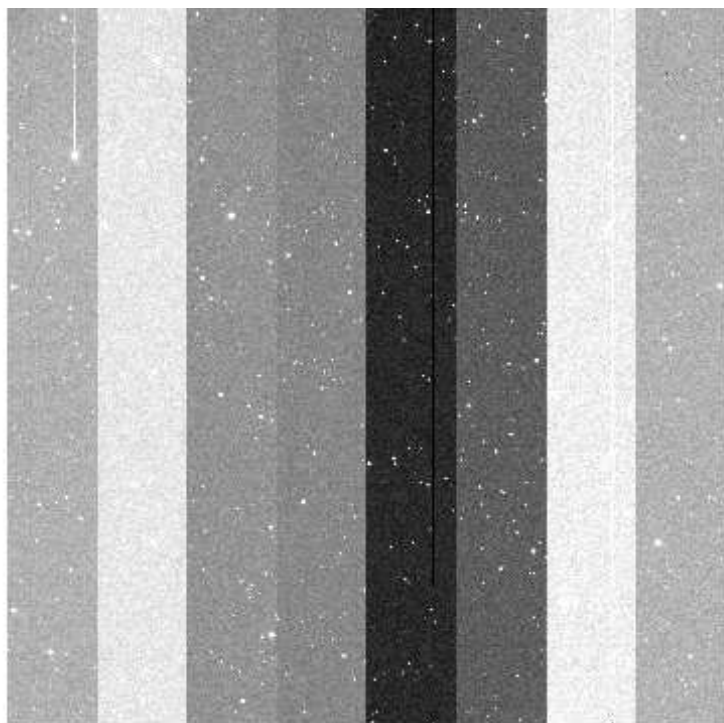
File Name : **kmta.20221229.033085.fits** # 24 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.000  
DEC : -07:14:37.40  
Exposure Time : 60  
Airmass : 1.61  
Sidereal Time : 06:49:43  
Filter ID : B  
Observation Date : 2022-12-29T14:19:33  
CCD Temperature : -273.15

Image Issue : BC  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033086.fits** # 25 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.010  
DEC : -07:14:37.40  
Exposure Time : 60  
Airmass : 1.59  
Sidereal Time : 06:51:41  
Filter ID : V  
Observation Date : 2022-12-29T14:21:43  
CCD Temperature : -273.15

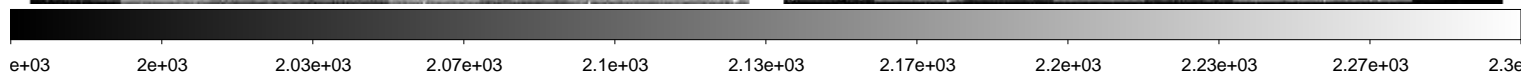
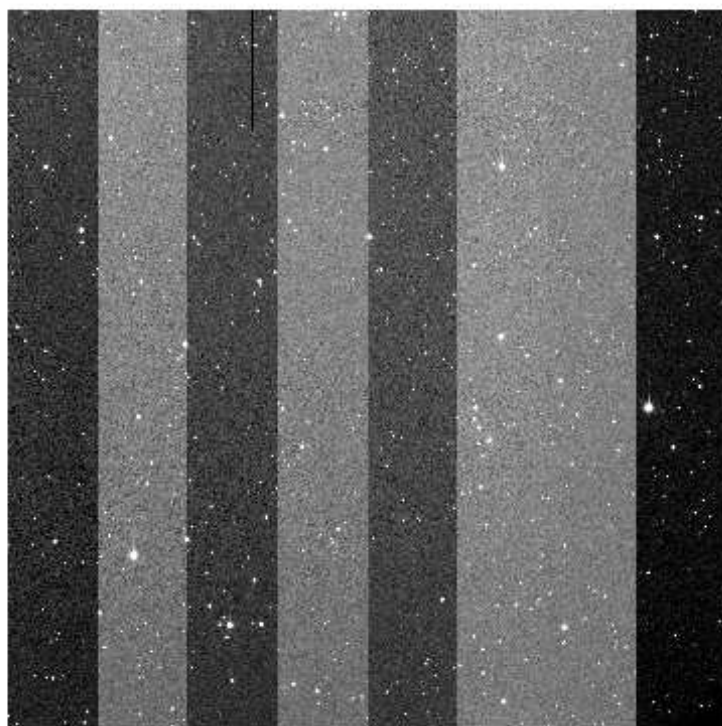
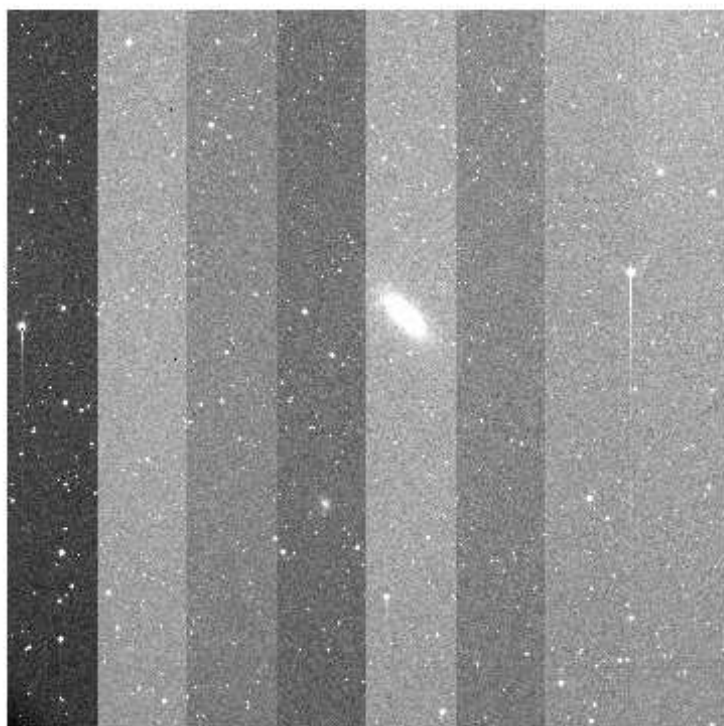
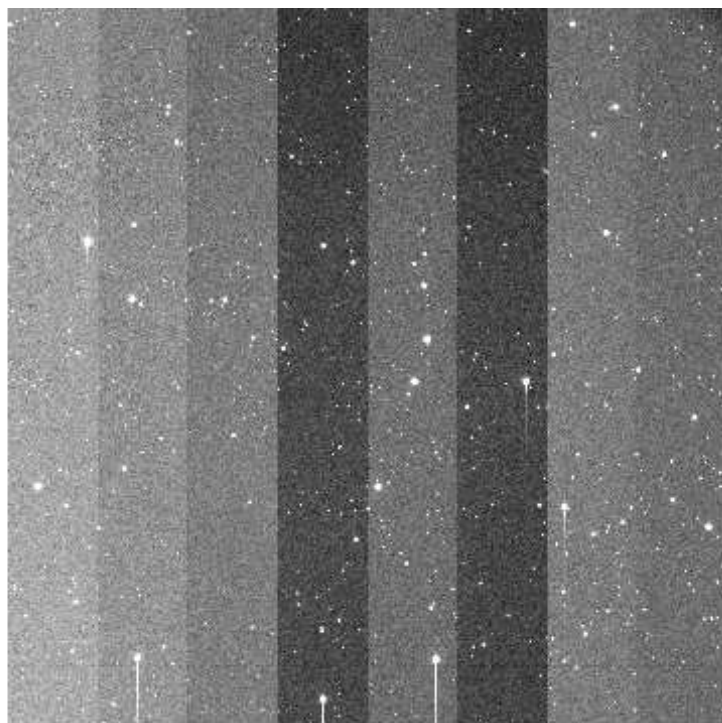
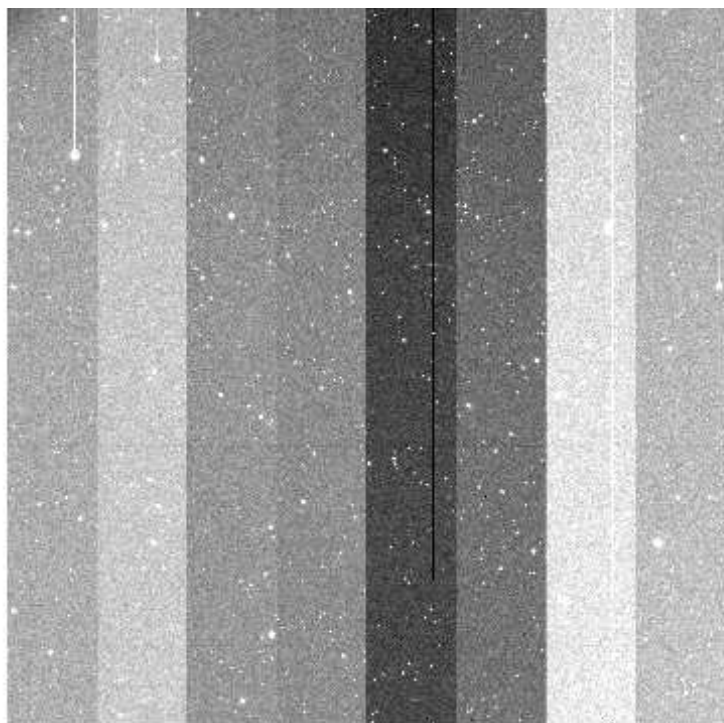
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





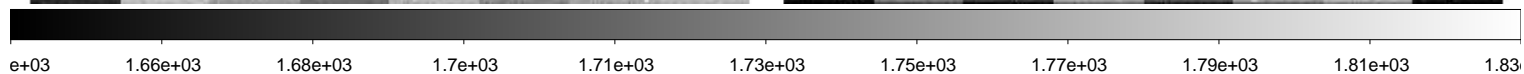
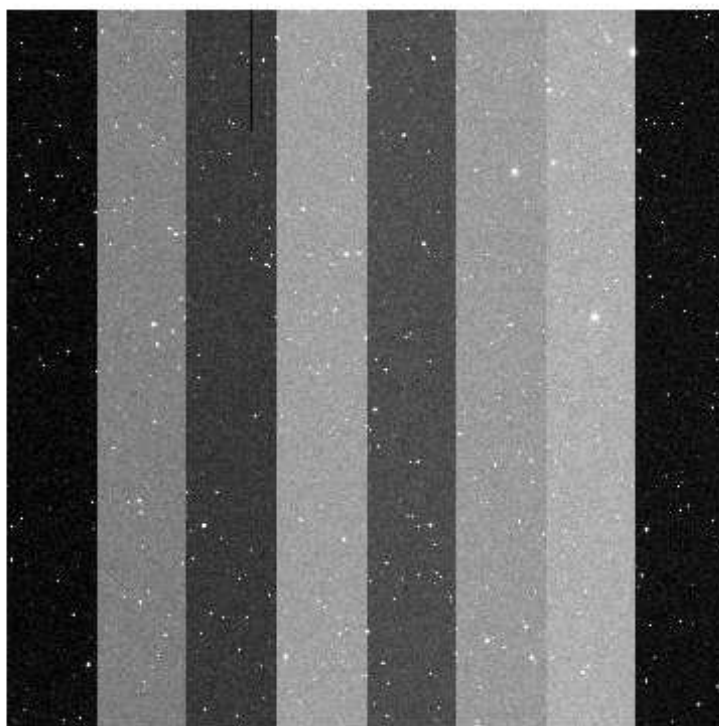
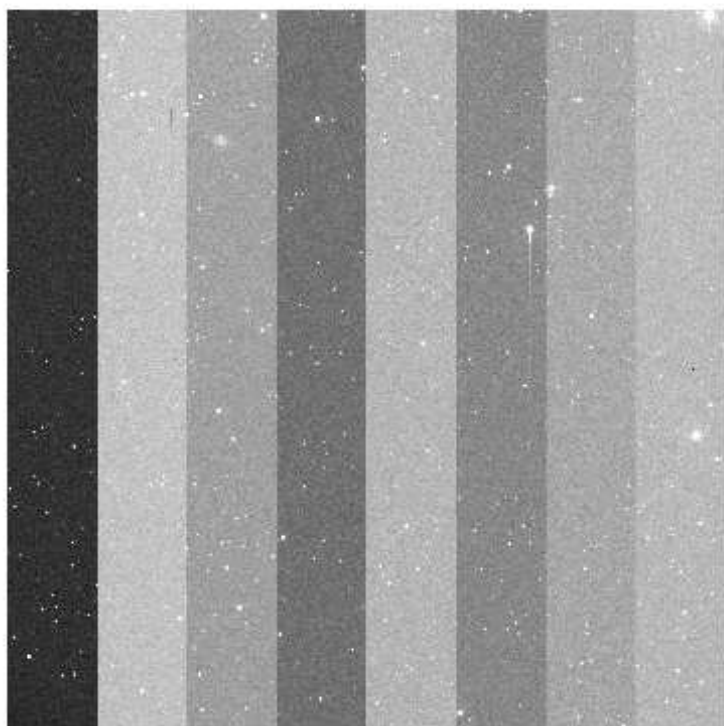
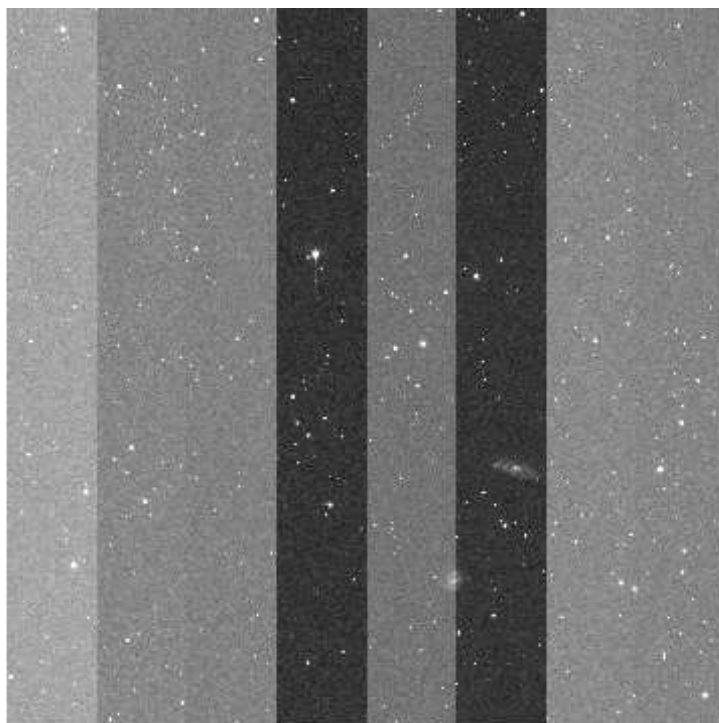
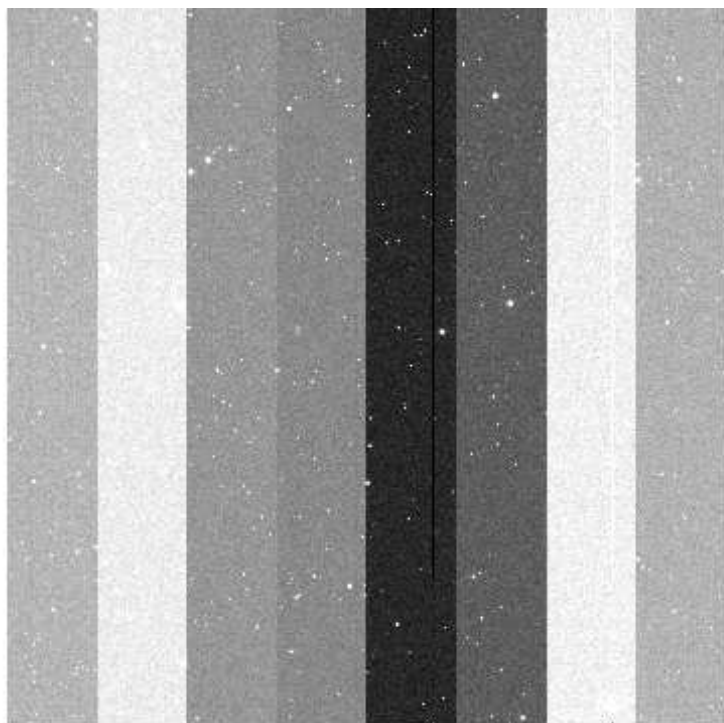
File Name : **kmta.20221229.033087.fits** # 26 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.000  
DEC : -07:14:37.30  
Exposure Time : 60  
Airmass : 1.58  
Sidereal Time : 06:53:49  
Filter ID : I  
Observation Date : 2022-12-29T14:23:39  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033088.fits** # 27 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.000  
 DEC : -23:30:00.60  
 Exposure Time : 60  
 Airmass : 1.79  
 Sidereal Time : 06:56:23  
 Filter ID : B  
 Observation Date : 2022-12-29T14:26:11  
 CCD Temperature : -273.15

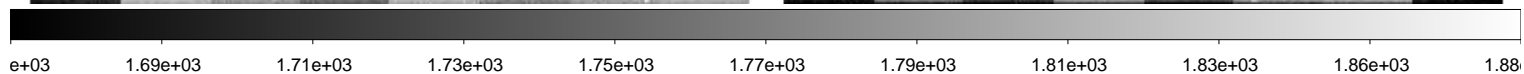
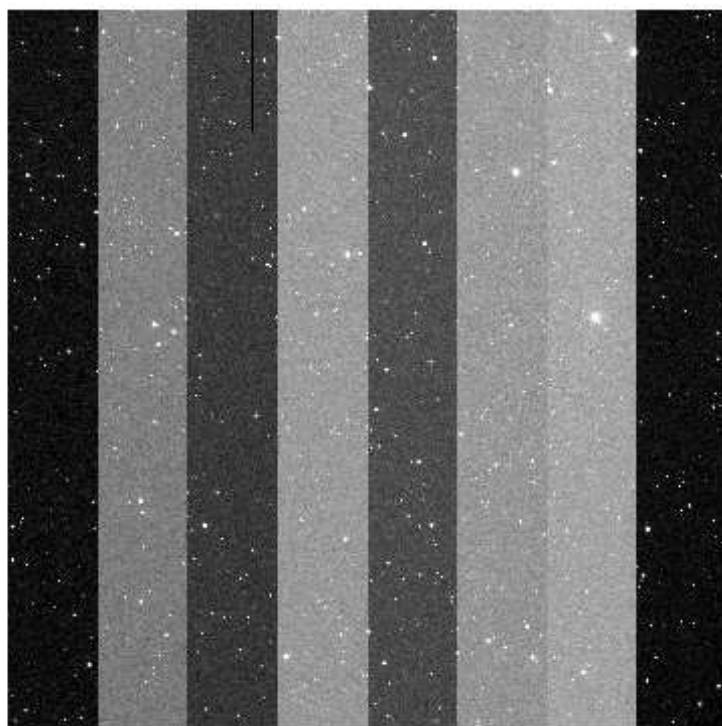
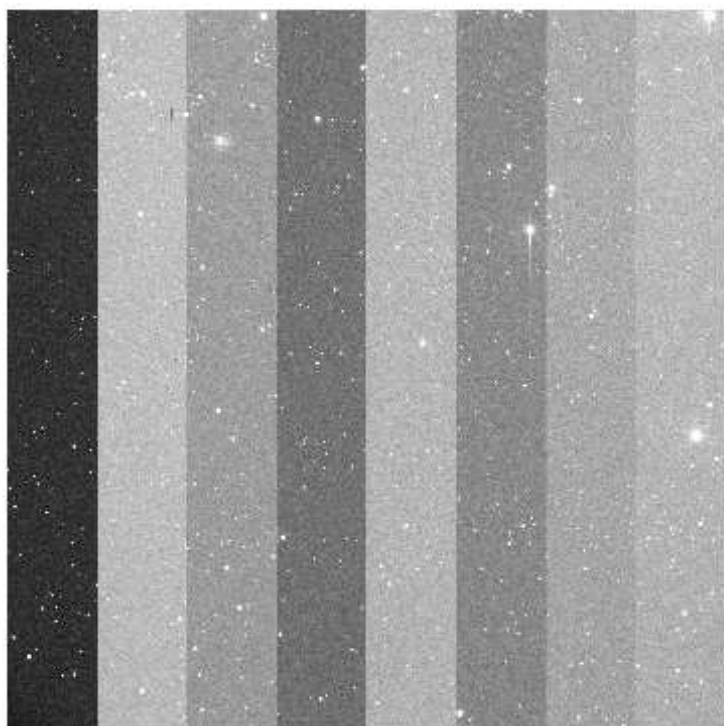
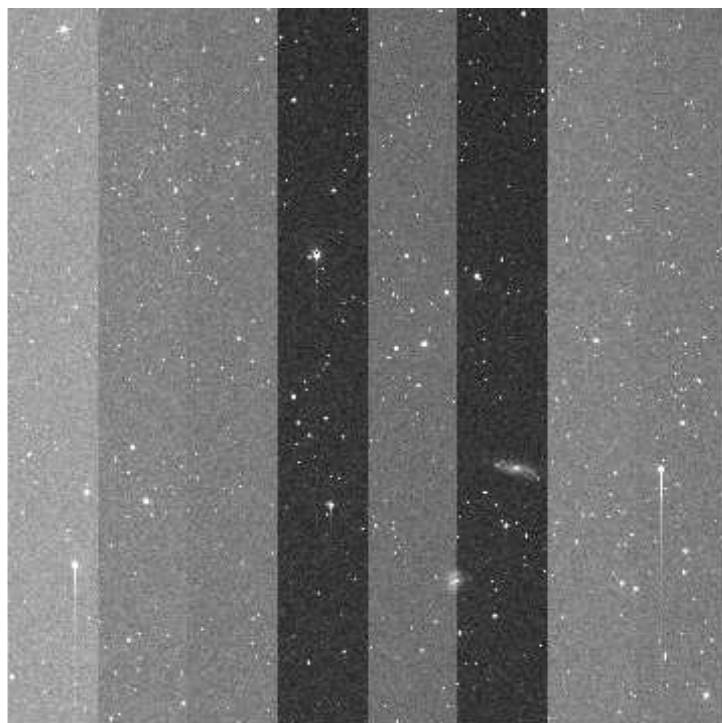
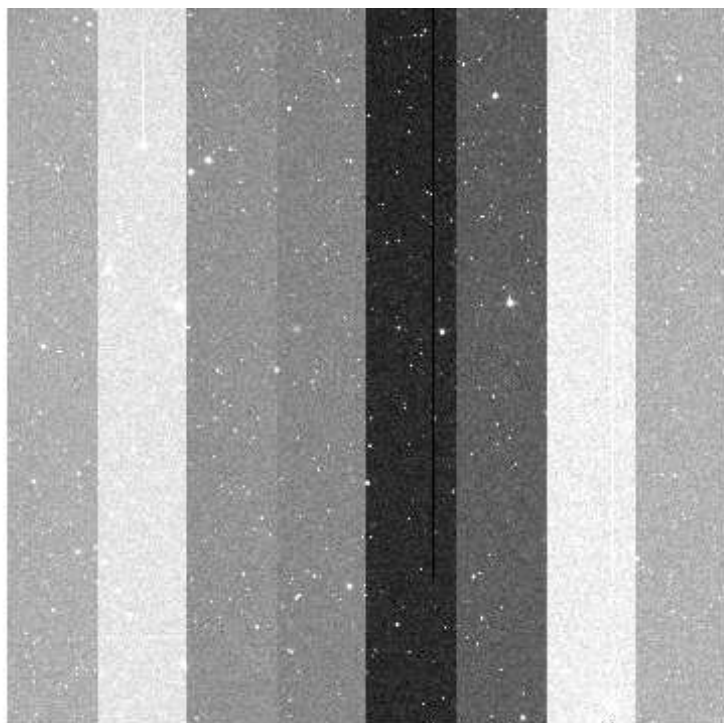
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





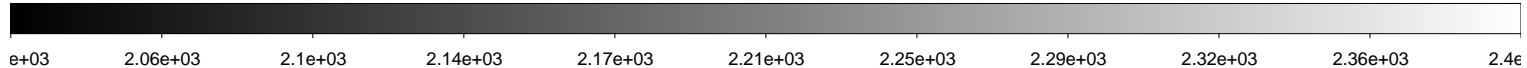
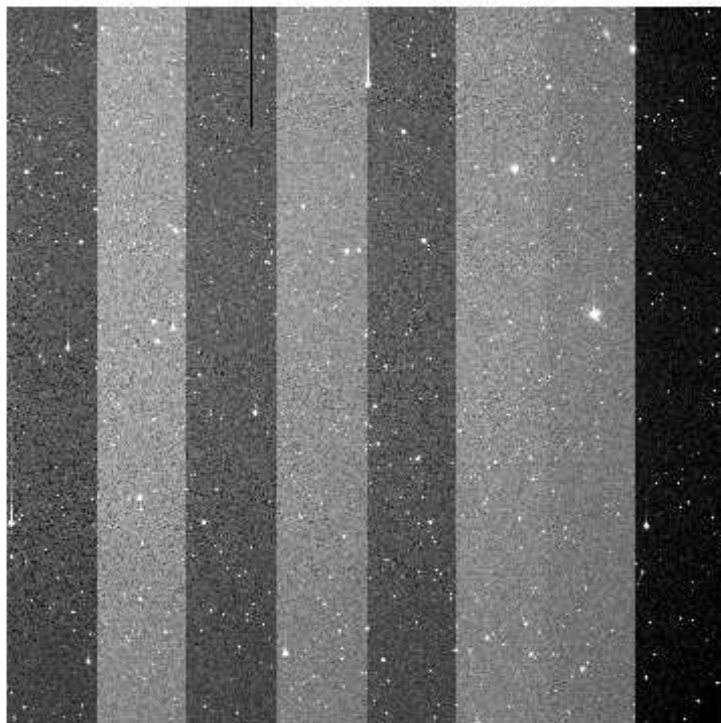
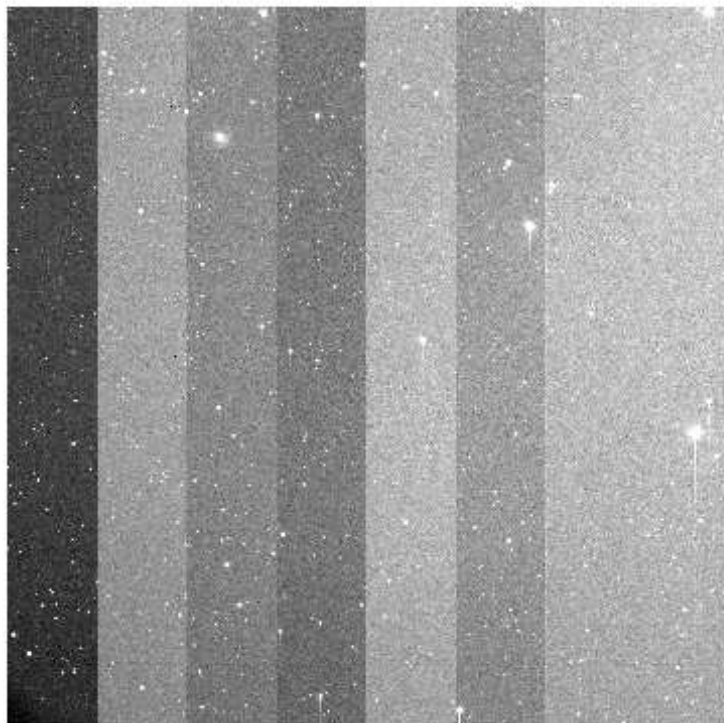
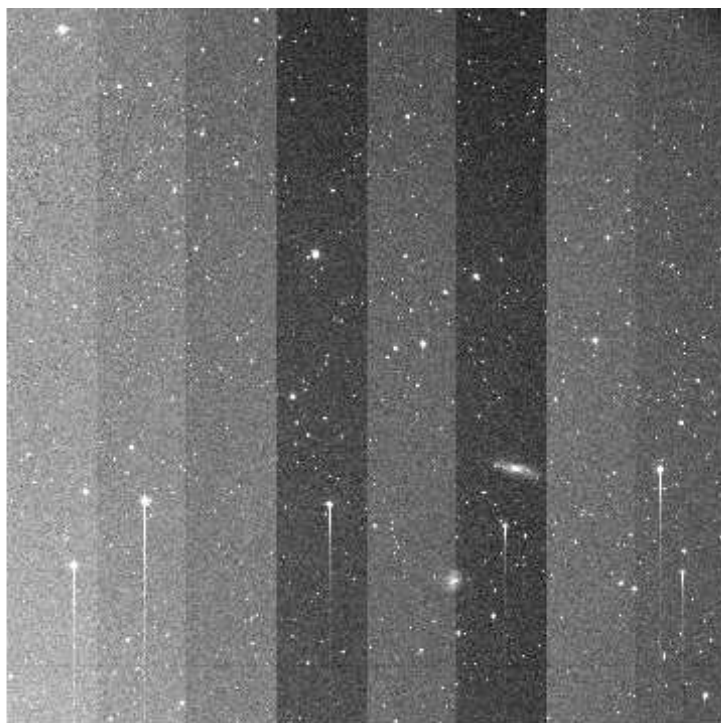
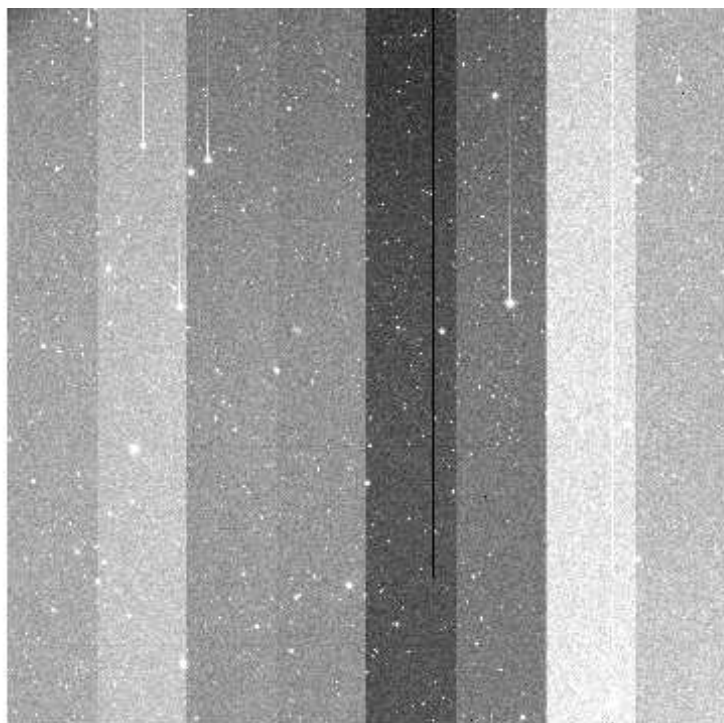
File Name : **kmta.20221229.033089.fits** # 28 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.010  
DEC : -23:30:00.20  
Exposure Time : 60  
Airmass : 1.77  
Sidereal Time : 06:58:19  
Filter ID : V  
Observation Date : 2022-12-29T14:28:08  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033090.fits** # 29 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3513-1**  
 RA : 11:06:40.000  
 DEC : -23:30:00.40  
 Exposure Time : 60  
 Airmass : 1.75  
 Sidereal Time : 07:00:16  
 Filter ID : I  
 Observation Date : 2022-12-29T14:30:04  
 CCD Temperature : -273.15

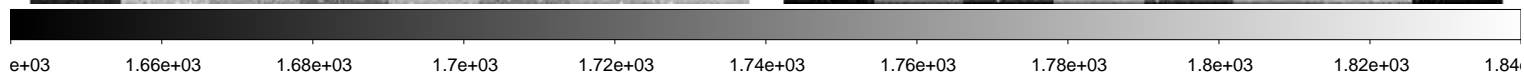
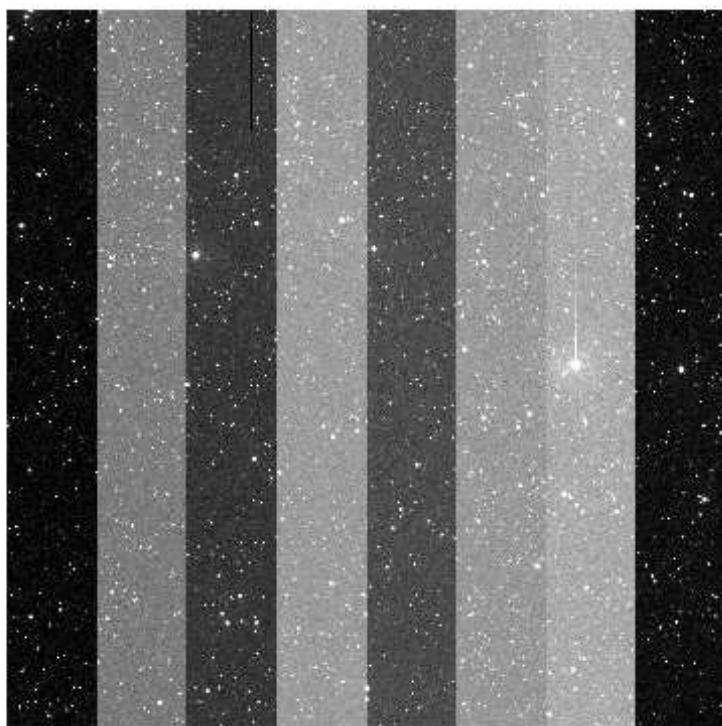
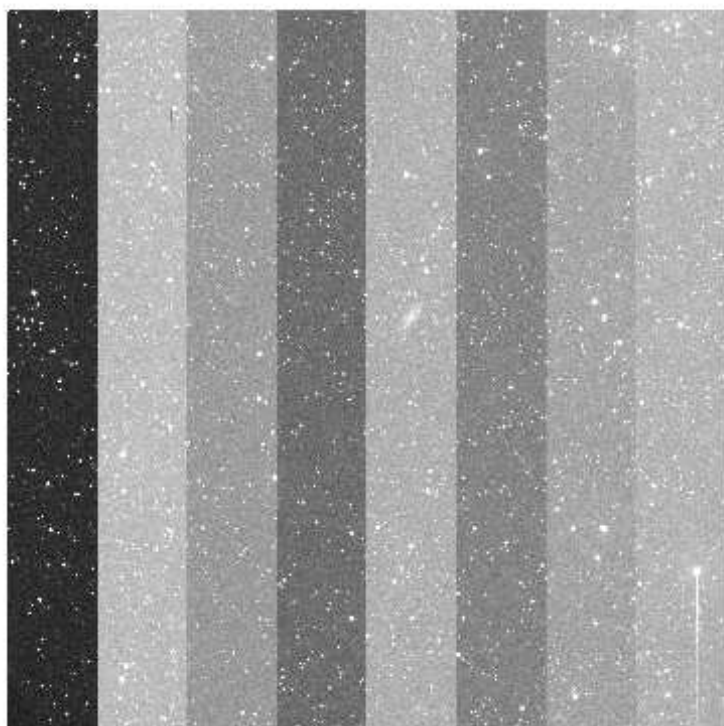
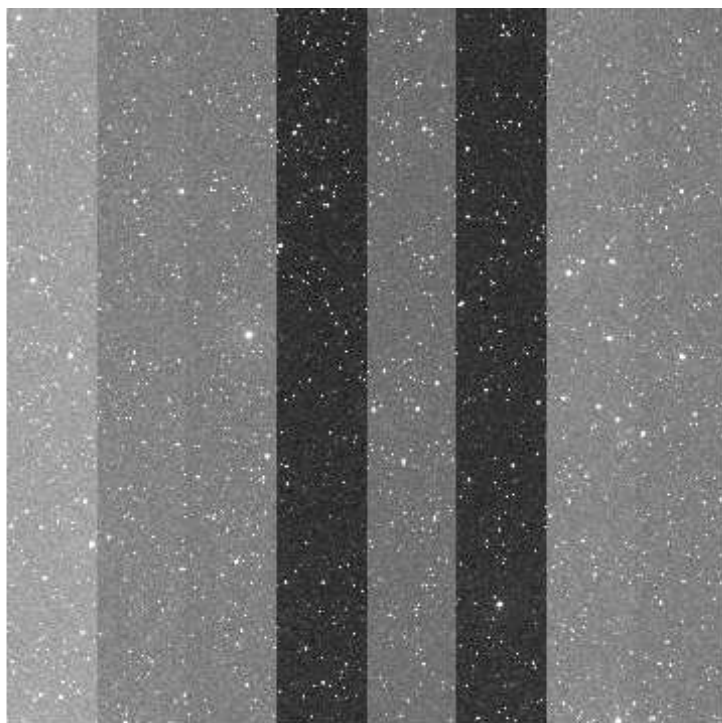
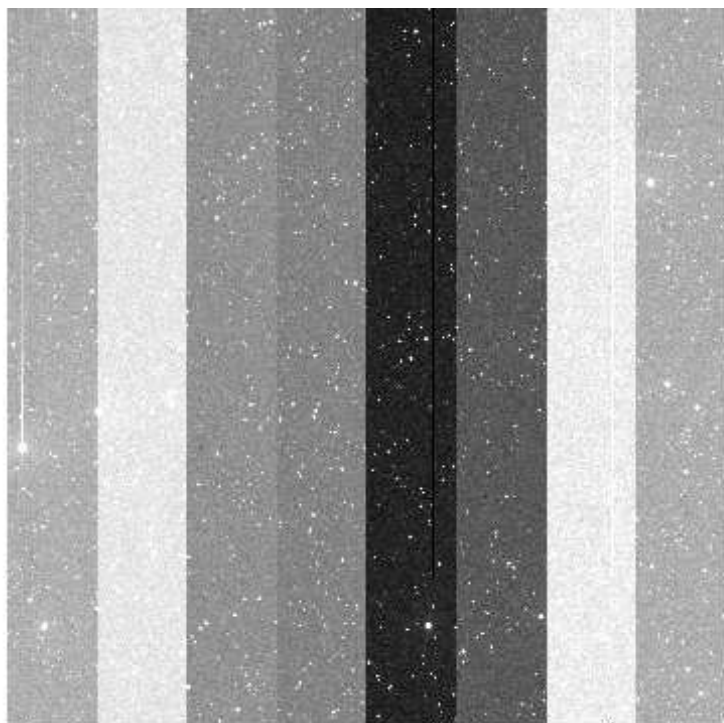
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





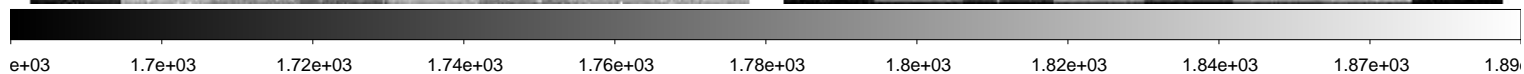
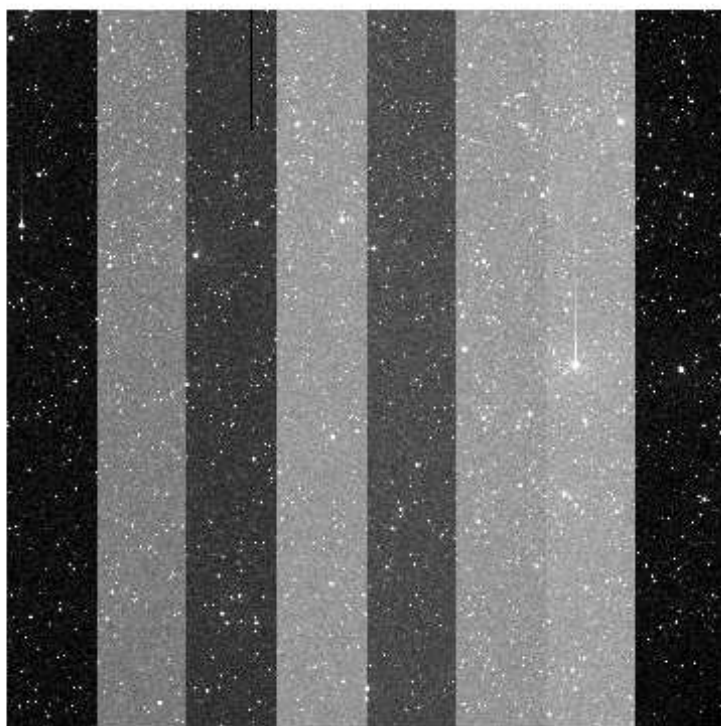
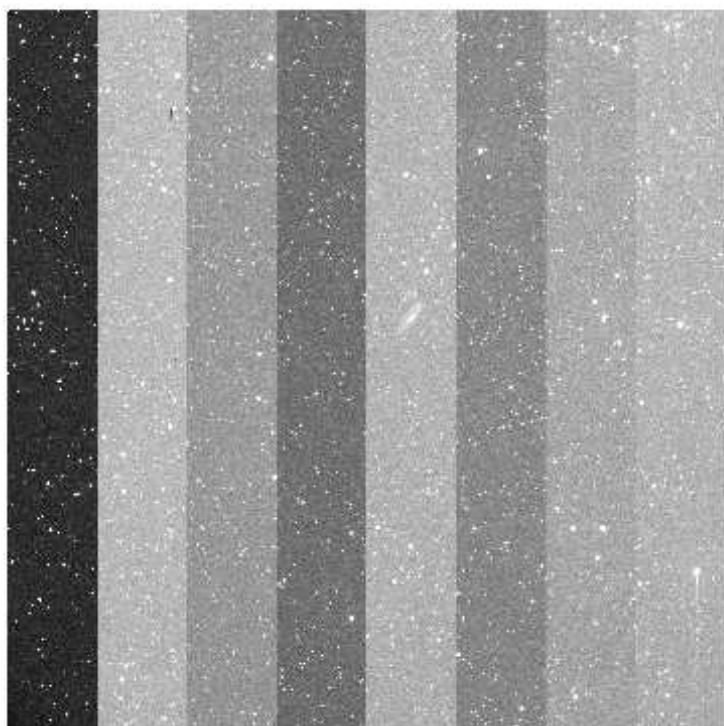
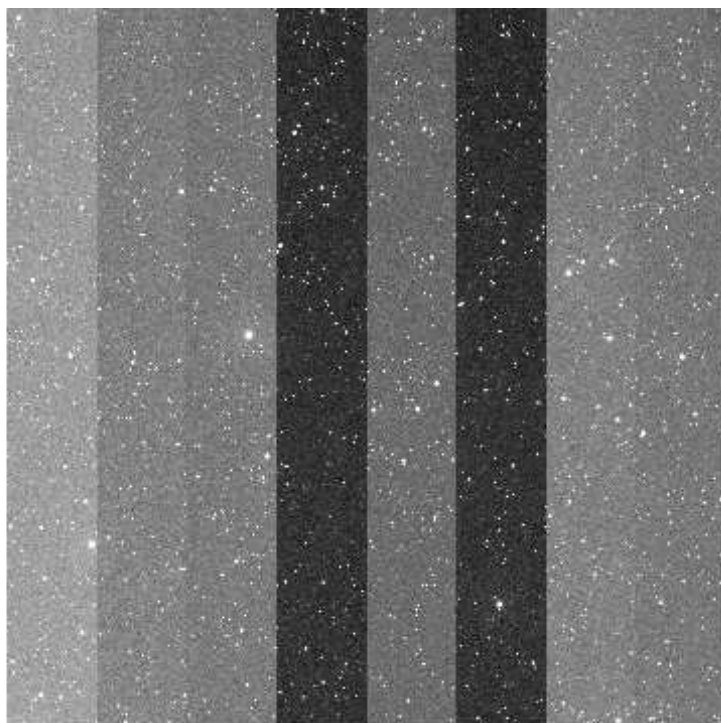
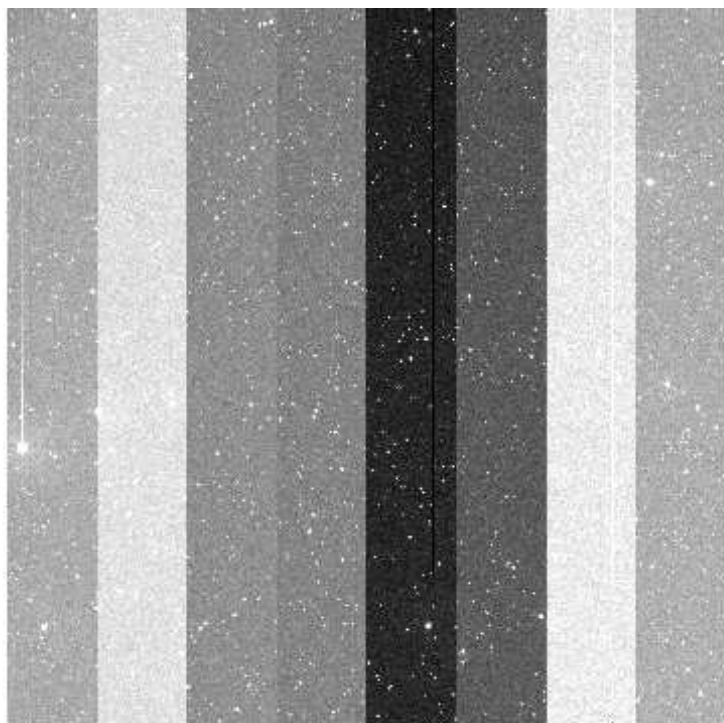
File Name : **kmta.20221229.033091.fits** # 30 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:04.970  
DEC : -46:02:57.30  
Exposure Time : 60  
Airmass : 1.52  
Sidereal Time : 07:02:45  
Filter ID : B  
Observation Date : 2022-12-29T14:32:33  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033092.fits** # 31 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:04.980  
DEC : -46:02:57.50  
Exposure Time : 60  
Airmass : 1.51  
Sidereal Time : 07:04:44  
Filter ID : V  
Observation Date : 2022-12-29T14:34:31  
CCD Temperature : -273.15

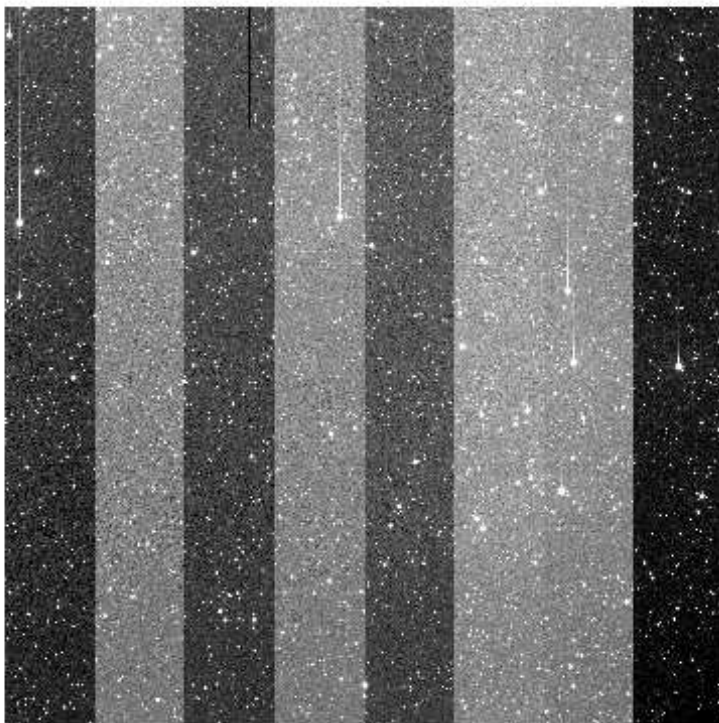
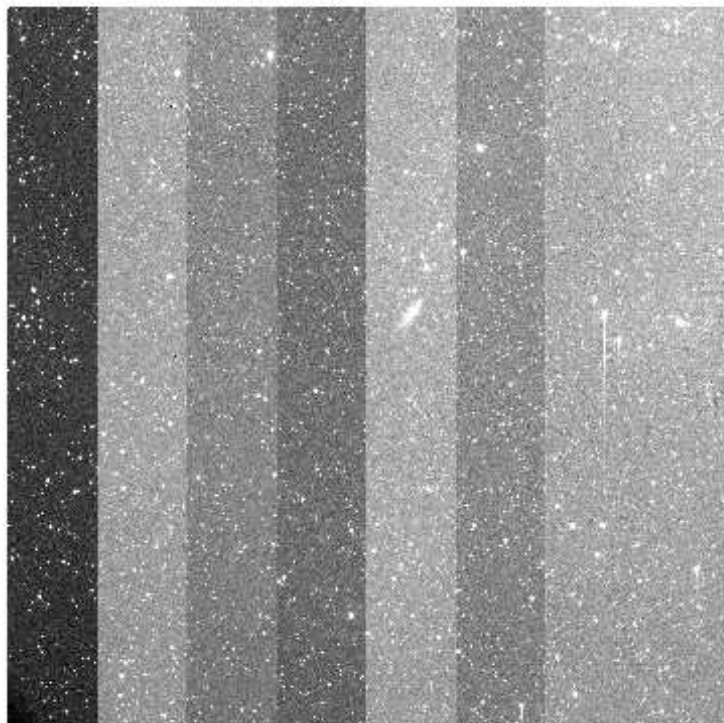
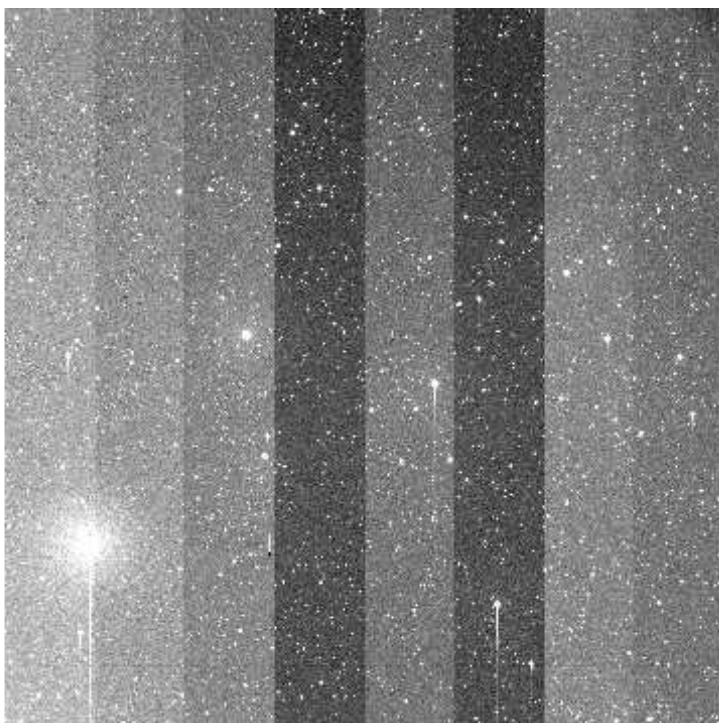
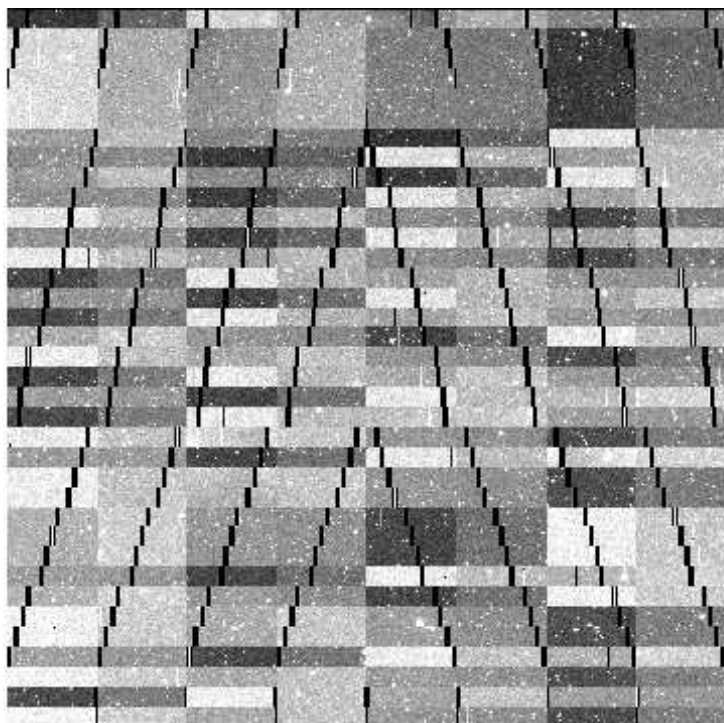
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033093.fits** # 32 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZE265007-1**  
RA : 11:05:04.980  
DEC : -46:02:57.30  
Exposure Time : 60  
Airmass : 1.50  
Sidereal Time : 07:06:42  
Filter ID : I  
Observation Date : 2022-12-29T14:36:29  
CCD Temperature : -273.15

Image Issue : CS  
CHIP : -M-  
Weather : 6  
Moon Effect : 0.0

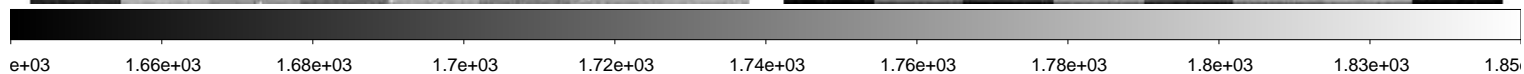
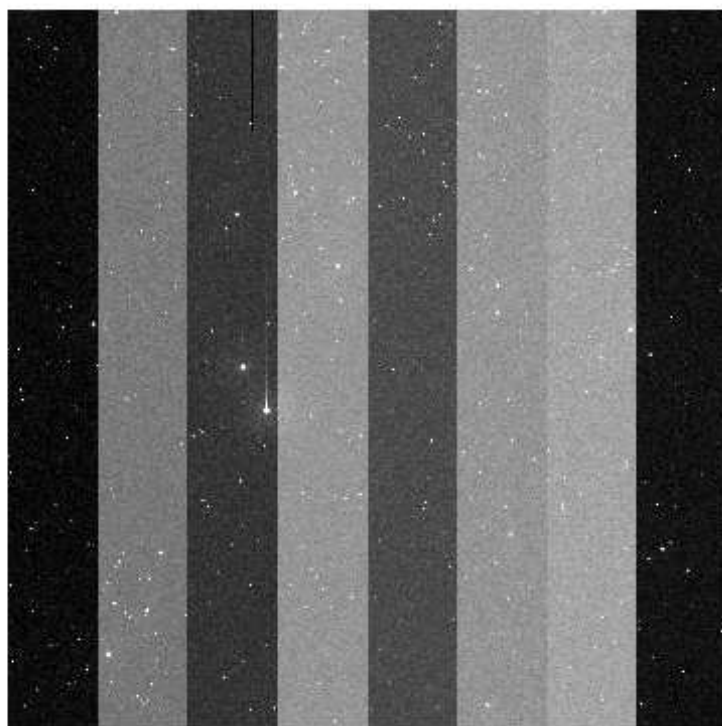
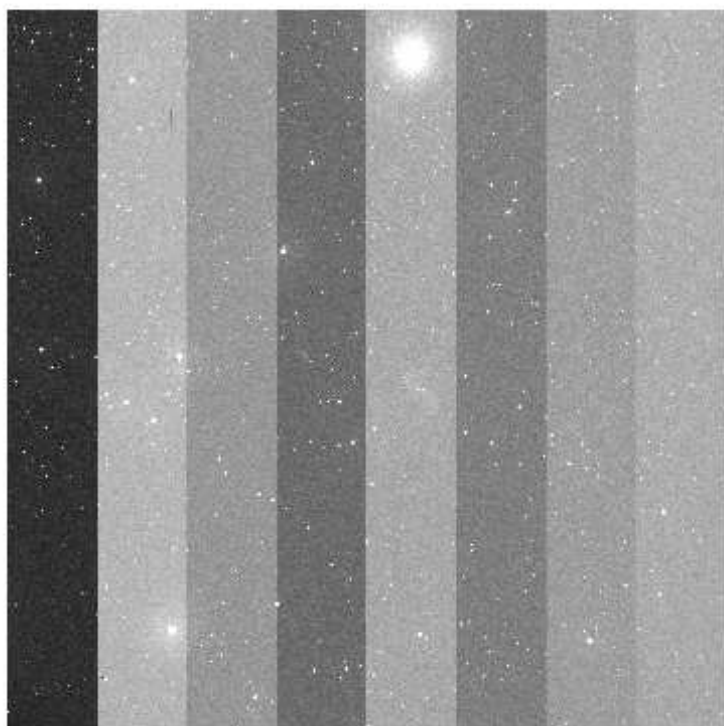
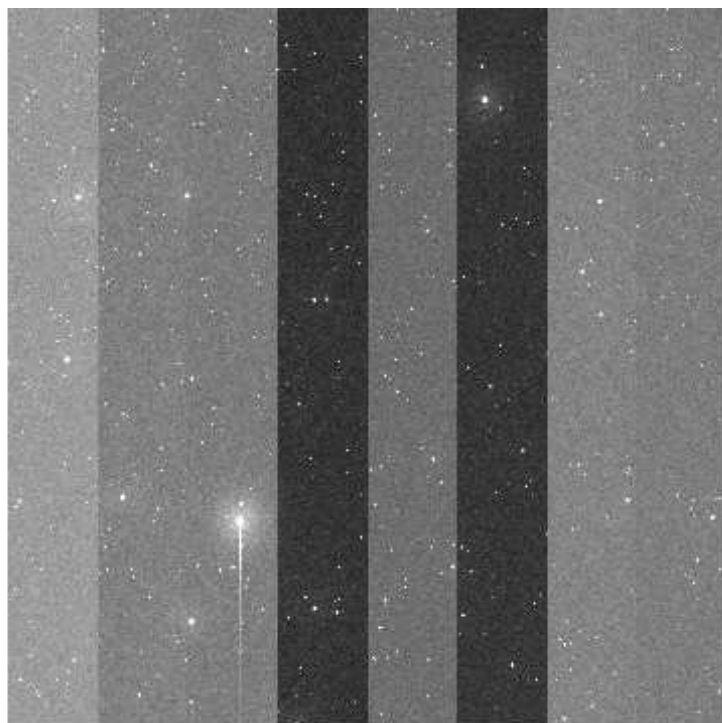
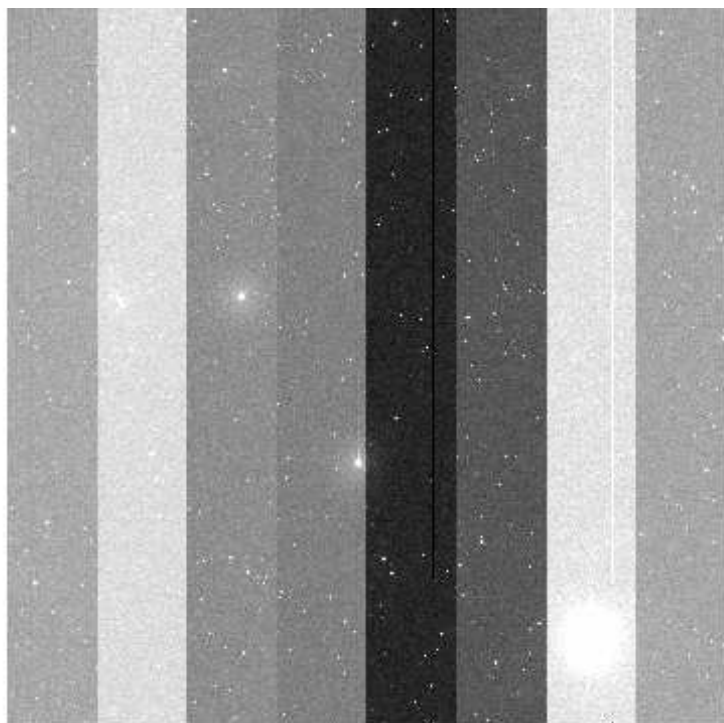


+03 2.03e+03 2.06e+03 2.09e+03 2.12e+03 2.15e+03 2.18e+03 2.22e+03 2.25e+03 2.28e+03 2.31e+03



File Name : **kmta.20221229.033094.fits** # 33 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.890  
DEC : -68:57:21.10  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 07:11:10  
Filter ID : B  
Observation Date : 2022-12-29T14:40:57  
CCD Temperature : -273.15

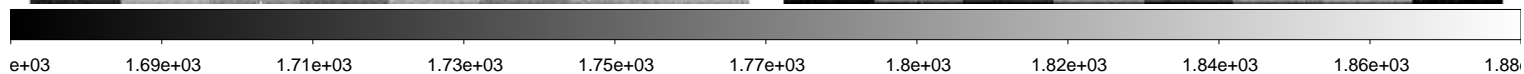
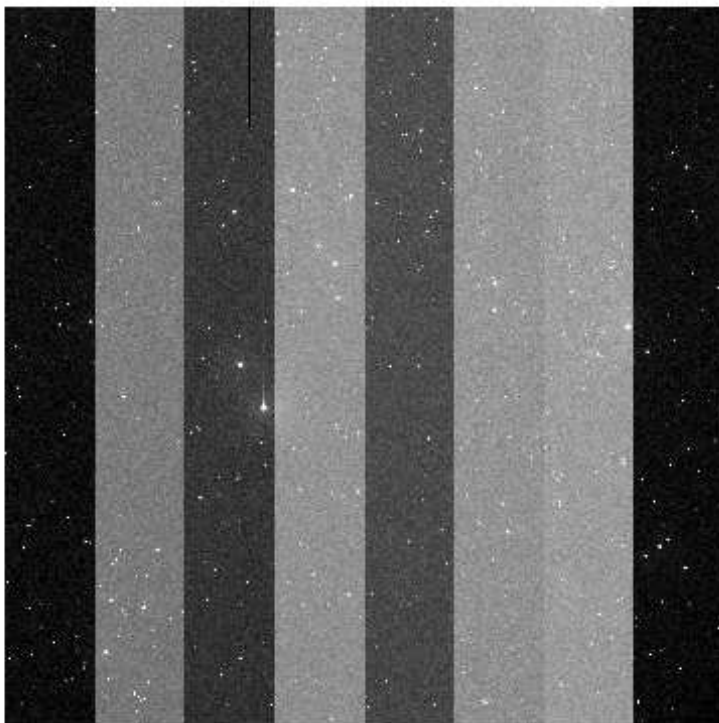
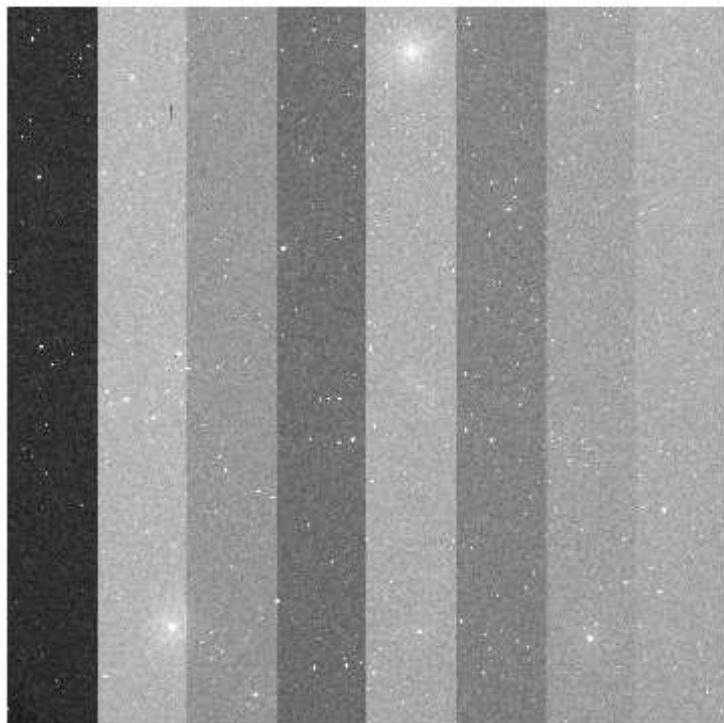
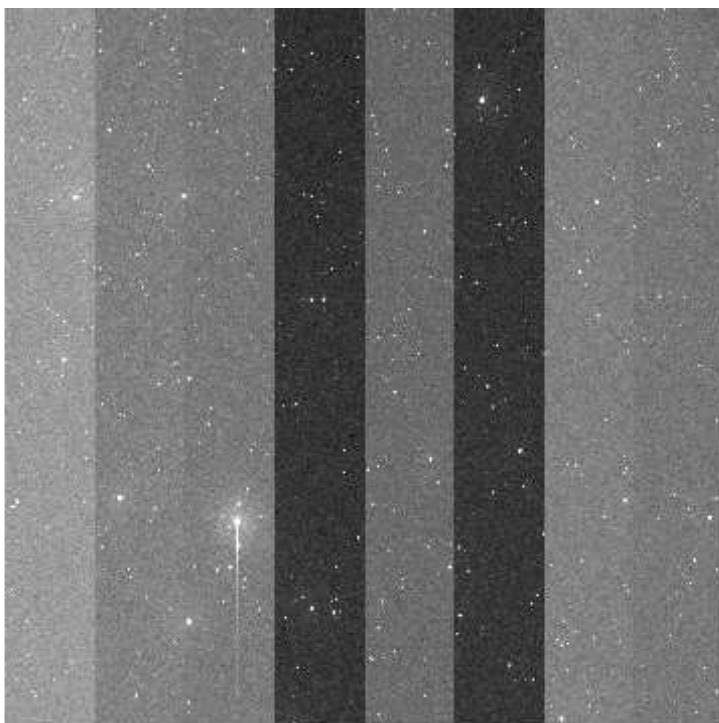
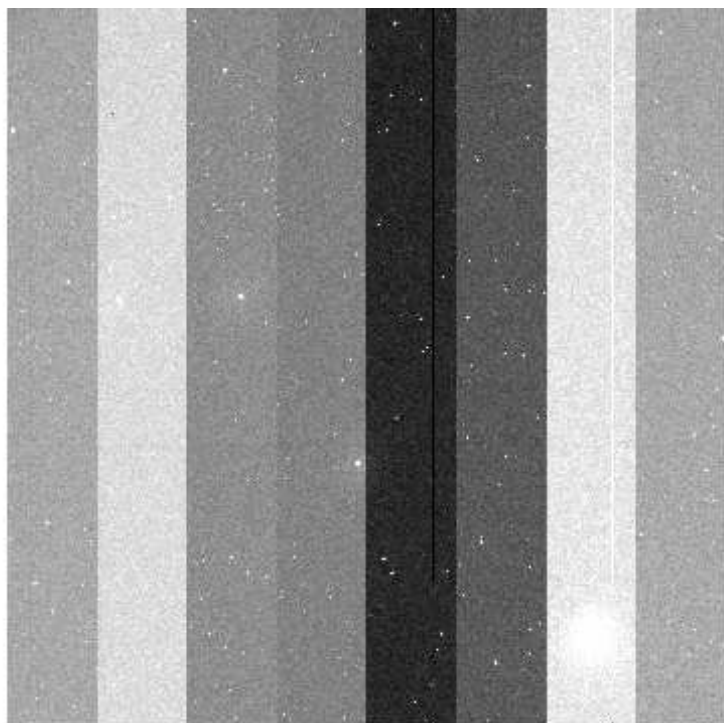
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





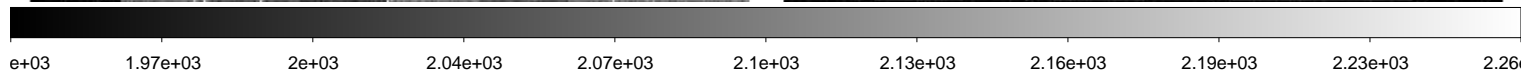
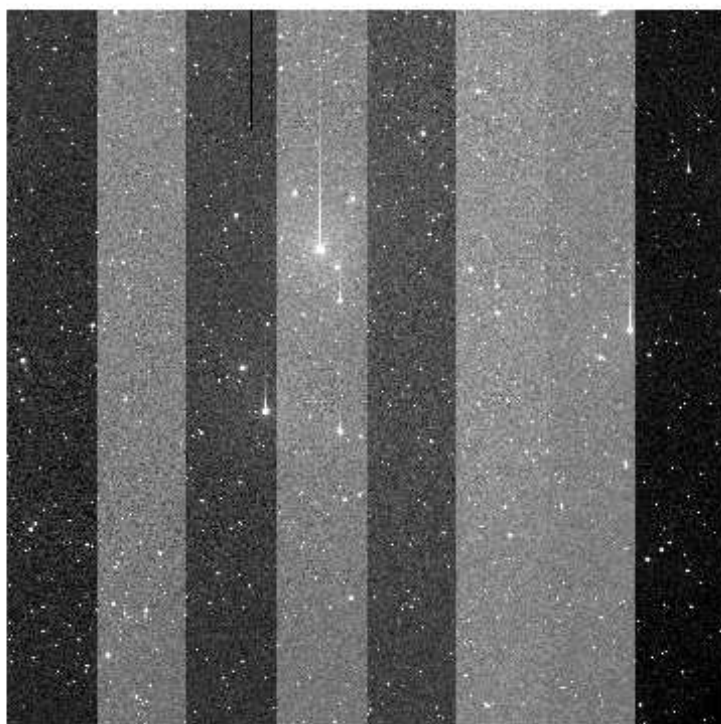
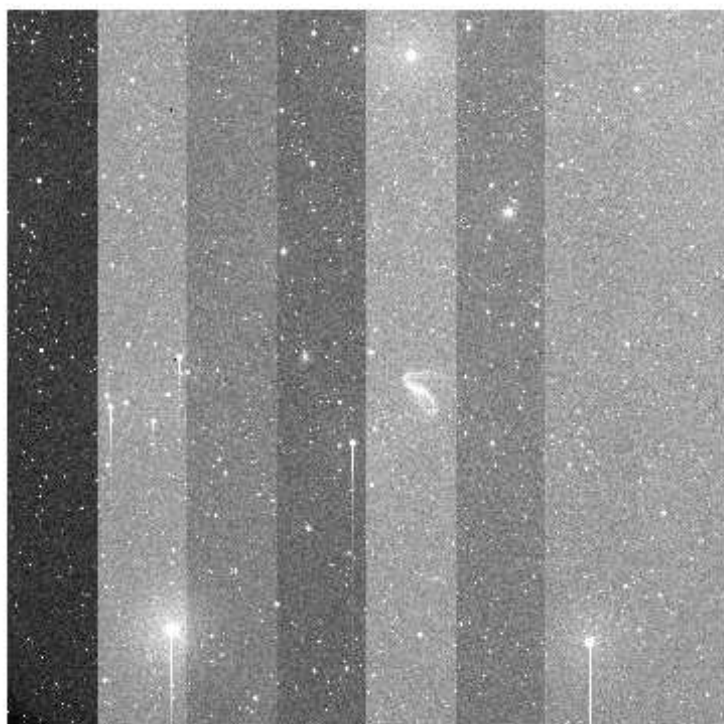
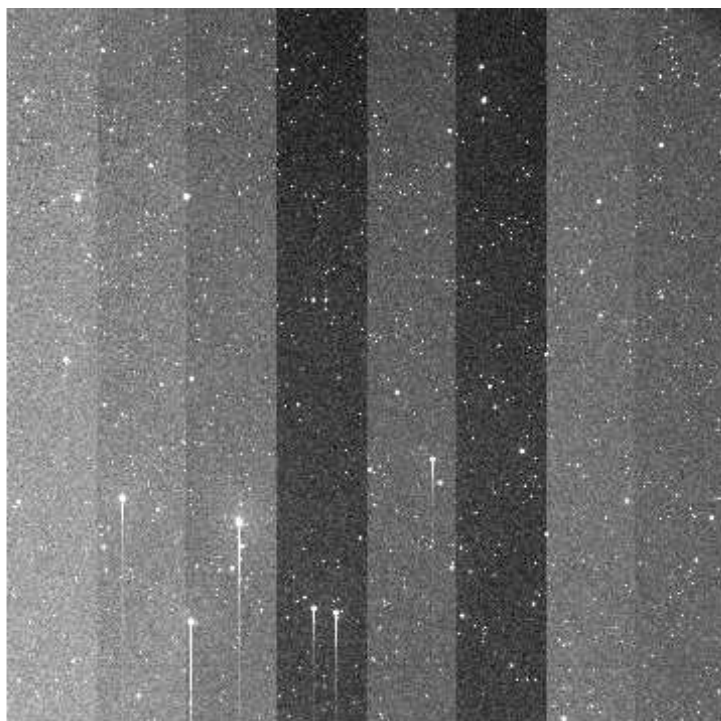
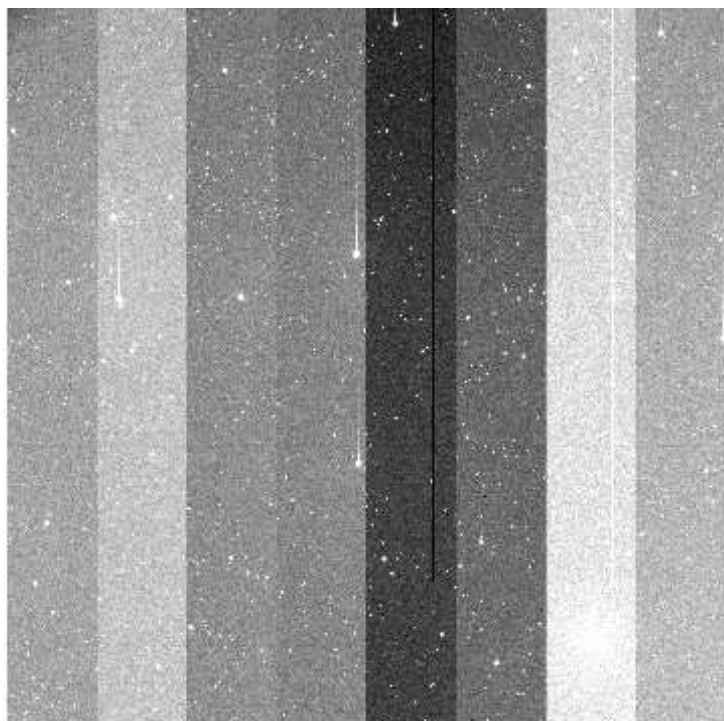
File Name : **kmta.20221229.033095.fits** # 34 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2442-1**  
RA : 07:31:04.890  
DEC : -68:57:21.40  
Exposure Time : 60  
Airmass : 1.27  
Sidereal Time : 07:13:07  
Filter ID : V  
Observation Date : 2022-12-29T14:43:06  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033096.fits** # 35 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2442-1**  
 RA : 07:31:04.890  
 DEC : -68:57:21.00  
 Exposure Time : 60  
 Airmass : 1.27  
 Sidereal Time : 07:15:16  
 Filter ID : I  
 Observation Date : 2022-12-29T14:45:15  
 CCD Temperature : -273.15

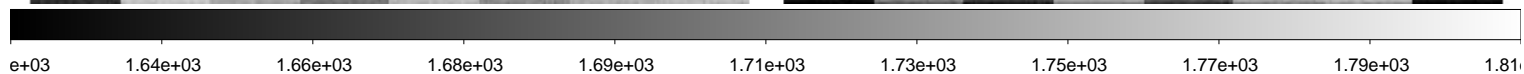
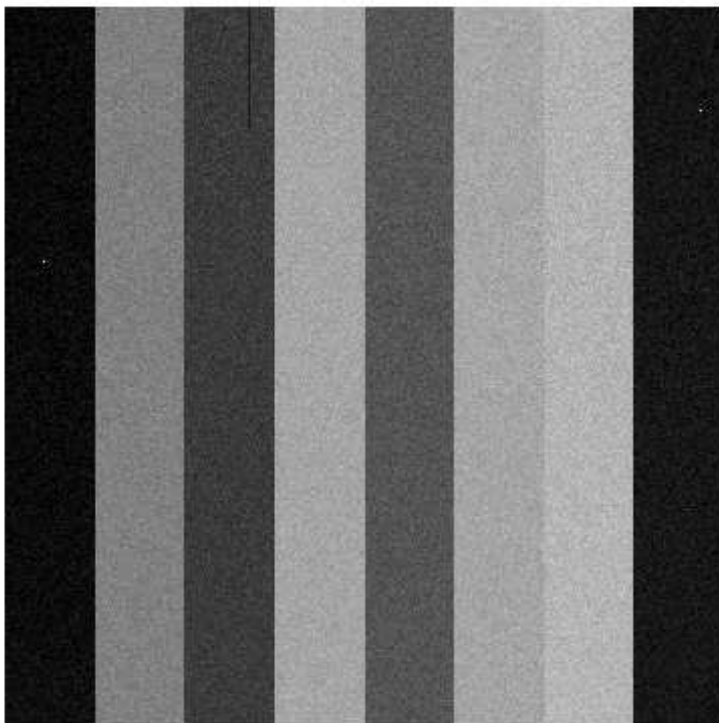
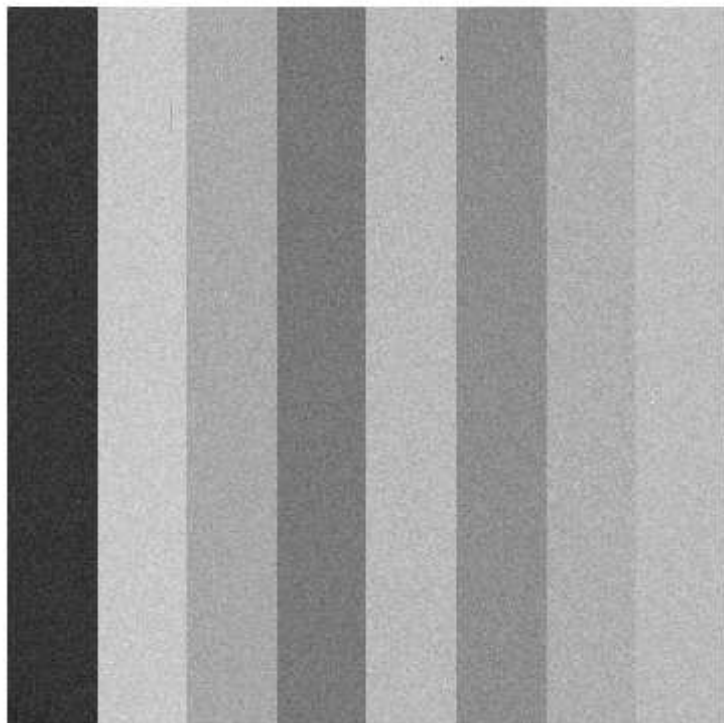
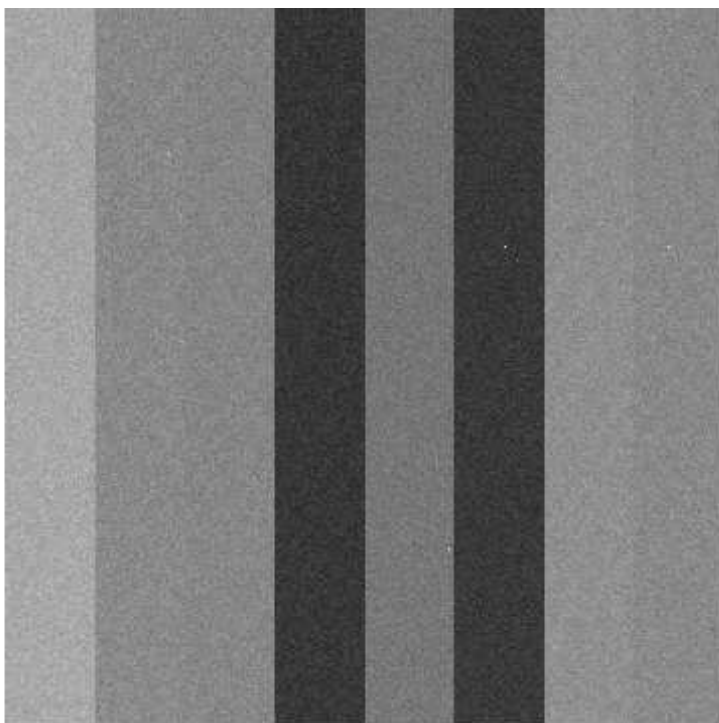
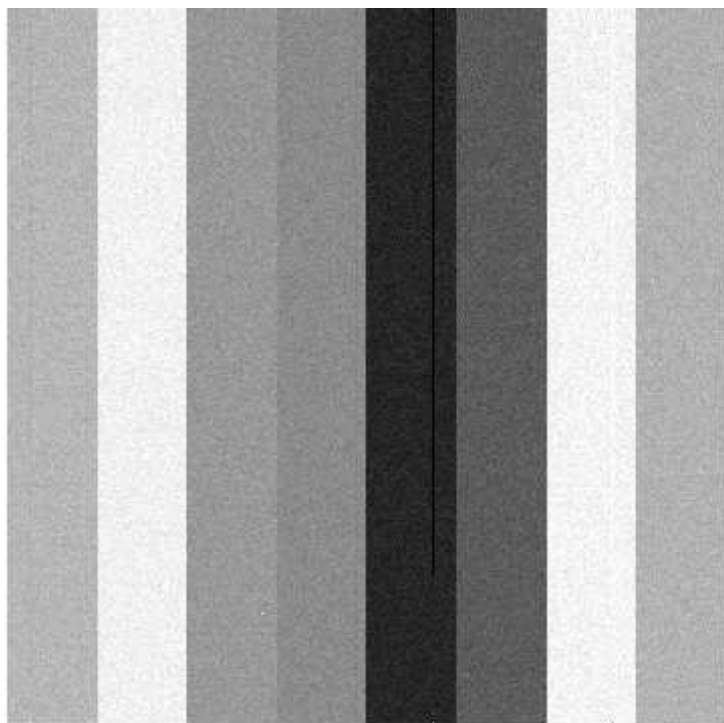
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





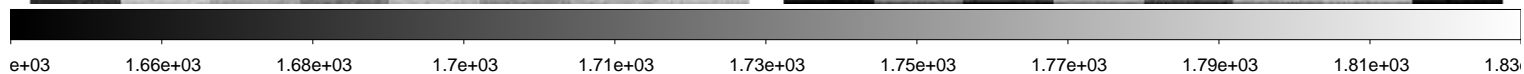
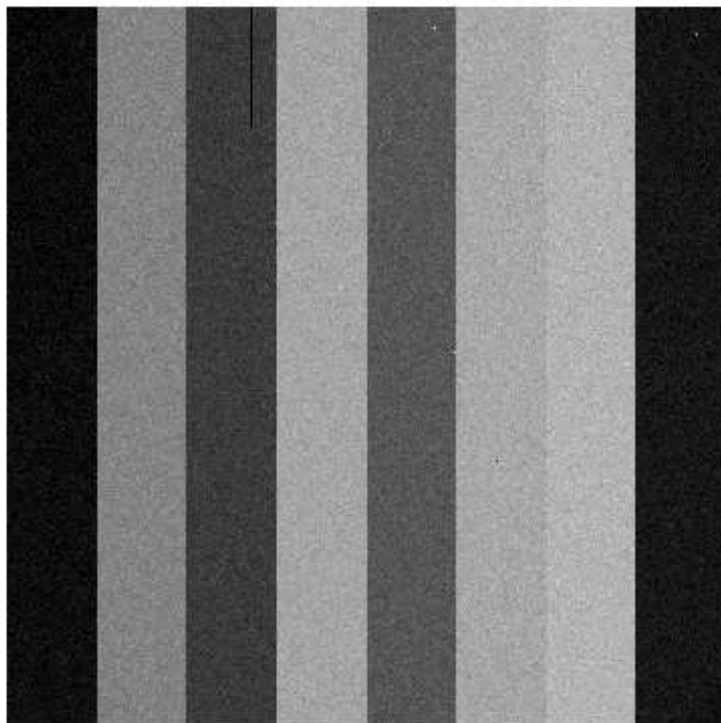
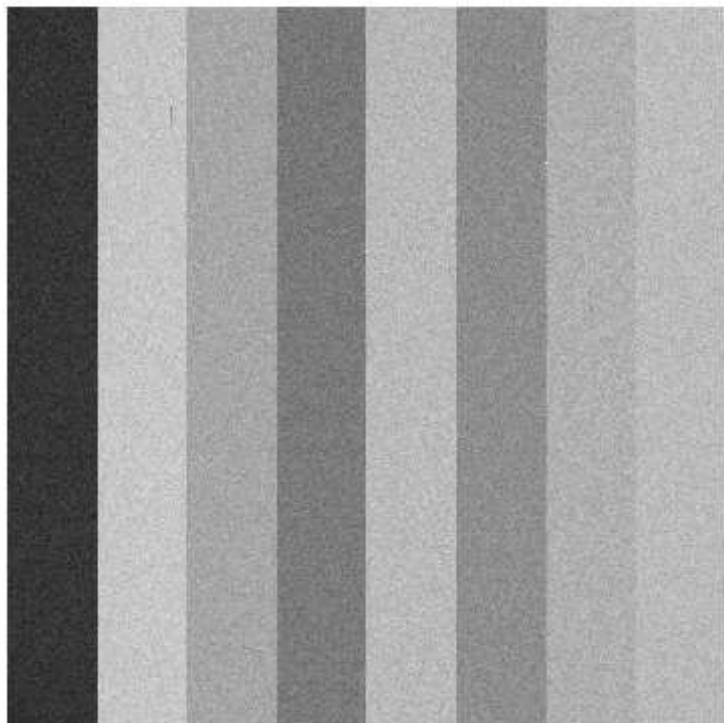
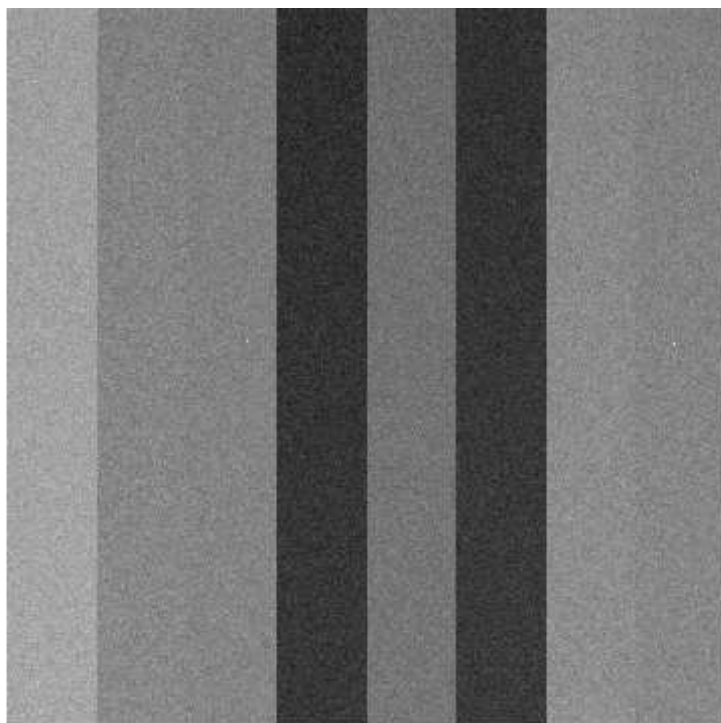
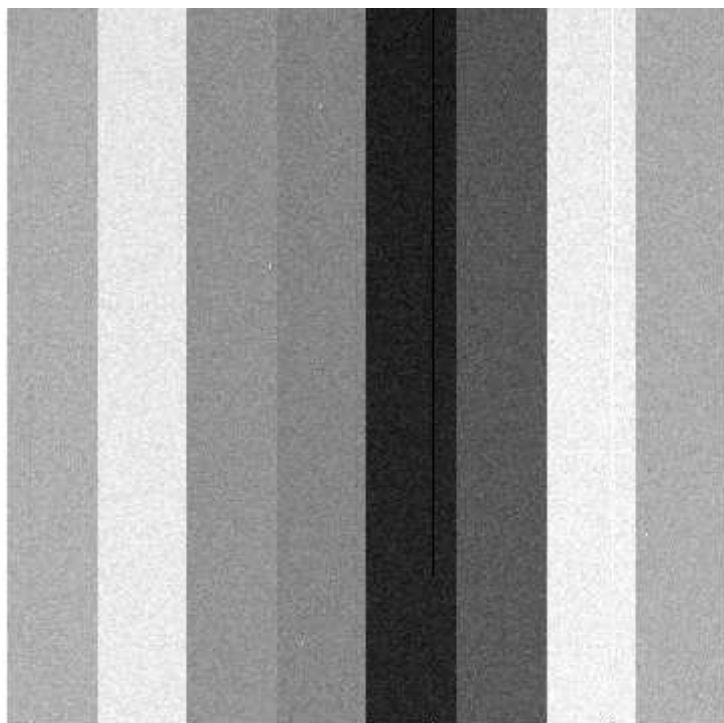
File Name : **kmta.20221229.033097.fits** # 36 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -10:59:59.90  
Exposure Time : 60  
Airmass : 1.09  
Sidereal Time : 07:18:38  
Filter ID : B  
Observation Date : 2022-12-29T14:48:24  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033098.fits** # 37 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2525-1**  
 RA : 08:03:04.000  
 DEC : -10:59:59.60  
 Exposure Time : 60  
 Airmass : 1.08  
 Sidereal Time : 07:21:25  
 Filter ID : V  
 Observation Date : 2022-12-29T14:51:10  
 CCD Temperature : -273.15

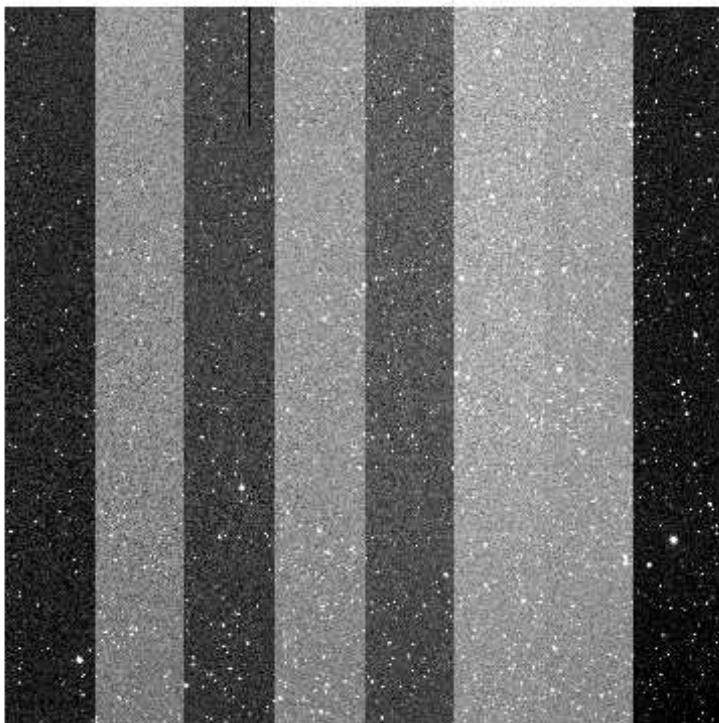
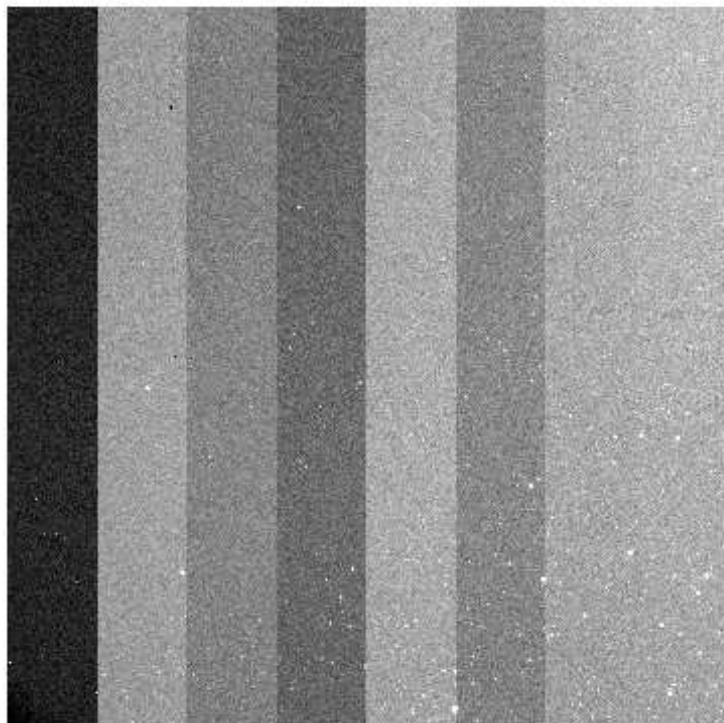
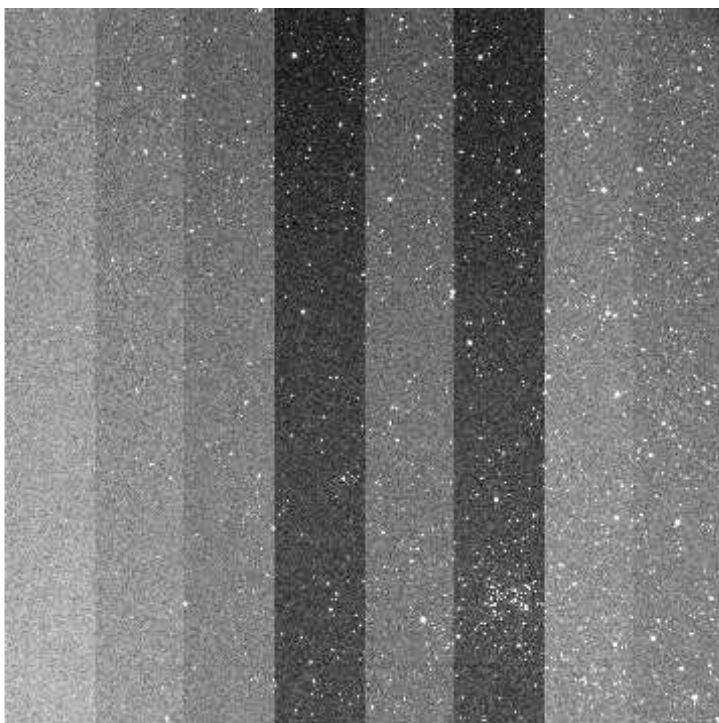
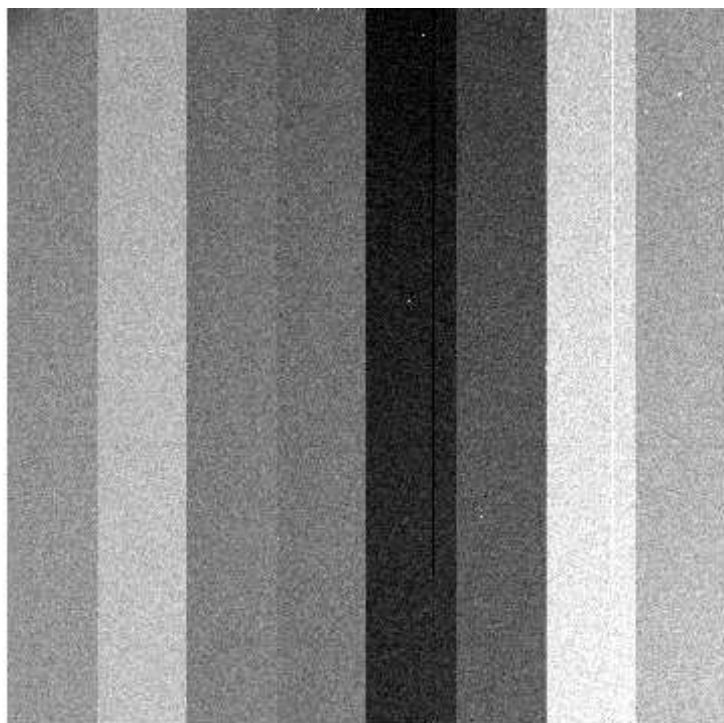
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





File Name : **kmta.20221229.033099.fits** # 38 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2525-1**  
RA : 08:03:04.000  
DEC : -11:00:00.40  
Exposure Time : 60  
Airmass : 1.08  
Sidereal Time : 07:23:44  
Filter ID : I  
Observation Date : 2022-12-29T14:53:29  
CCD Temperature : -273.15

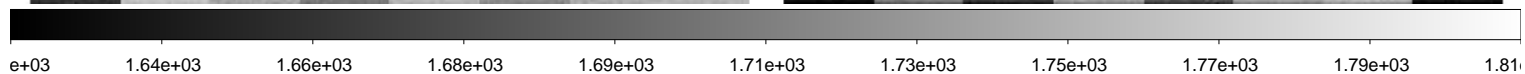
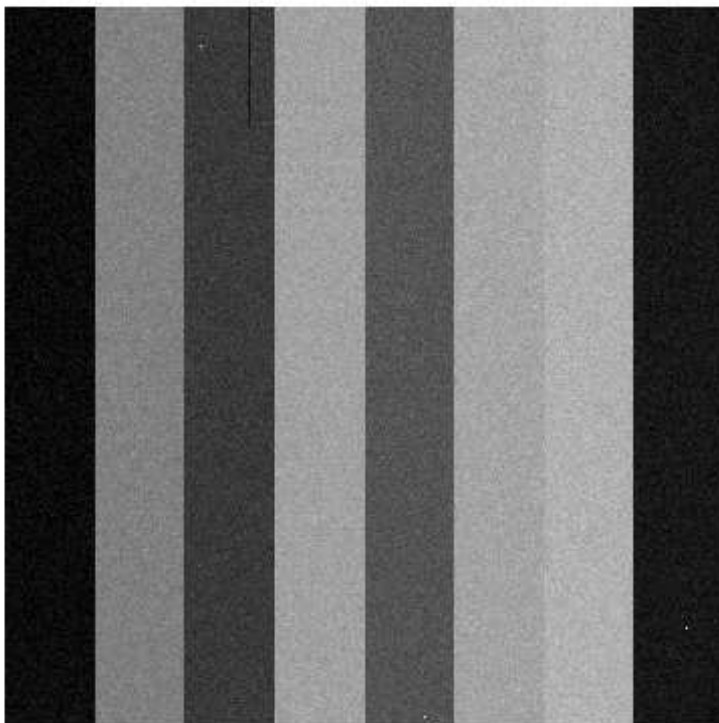
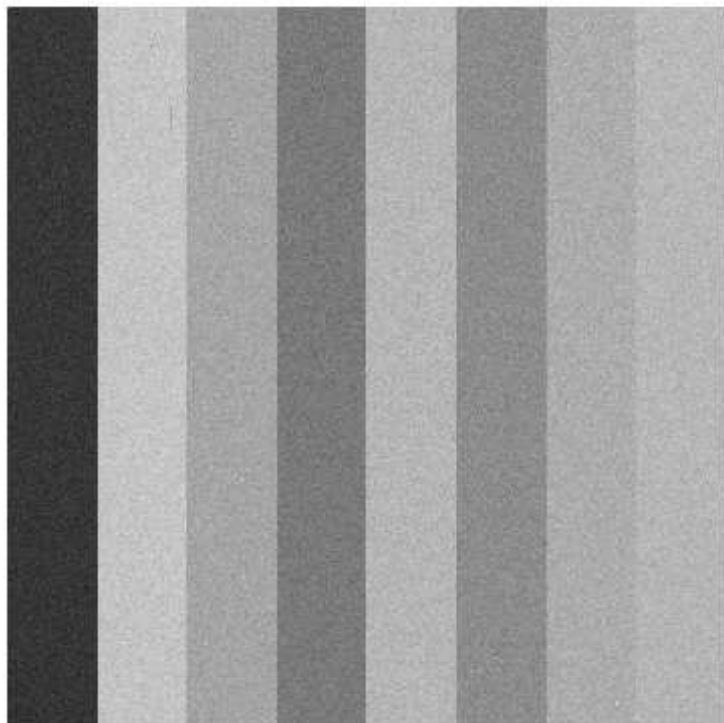
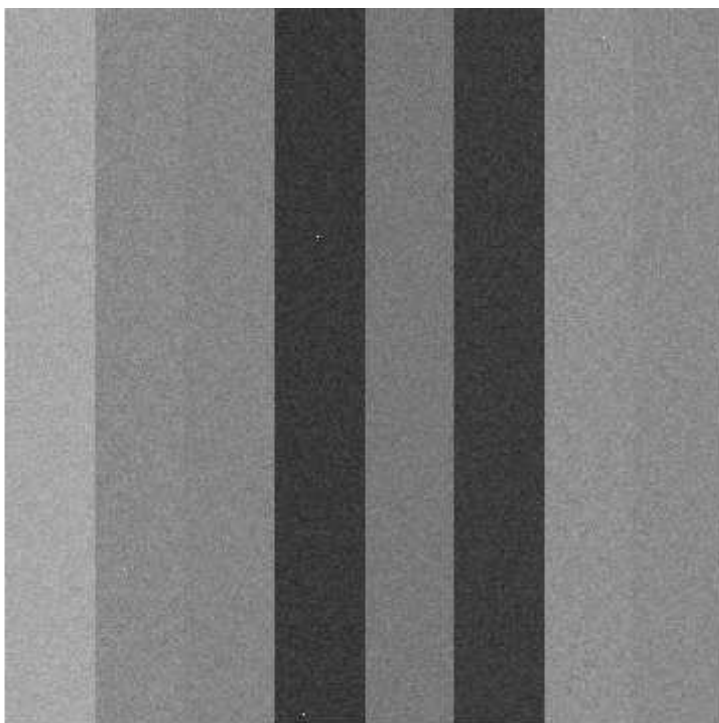
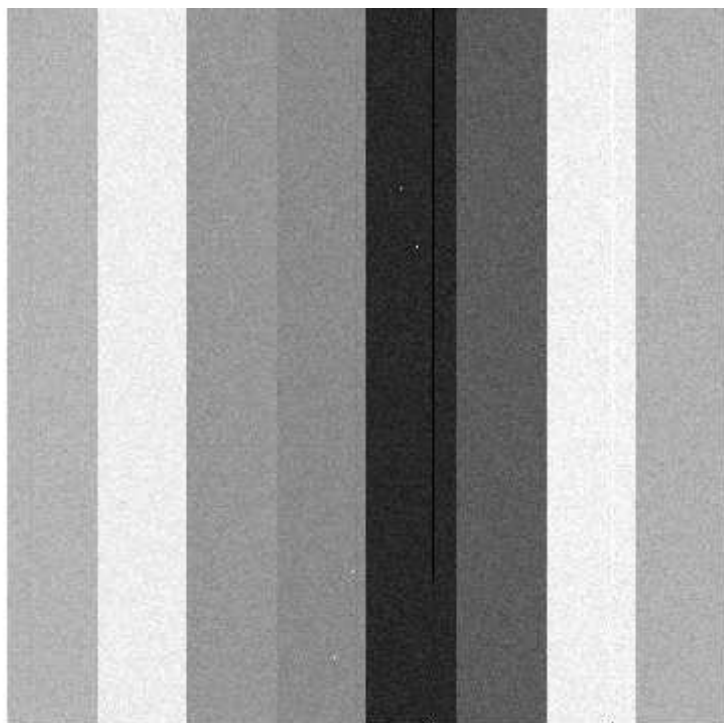
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



e+03 1.92e+03 1.94e+03 1.97e+03 2e+03 2.02e+03 2.05e+03 2.08e+03 2.1e+03 2.13e+03 2.15e+03

File Name : **kmta.20221229.033100.fits** # 39 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.980  
DEC : -26:58:50.00  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 07:25:44  
Filter ID : B  
Observation Date : 2022-12-29T14:55:41  
CCD Temperature : -273.15

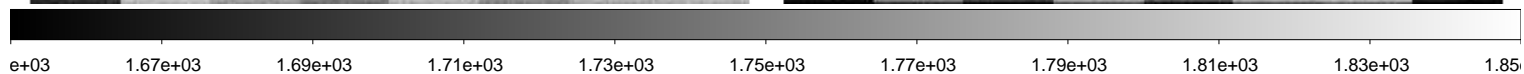
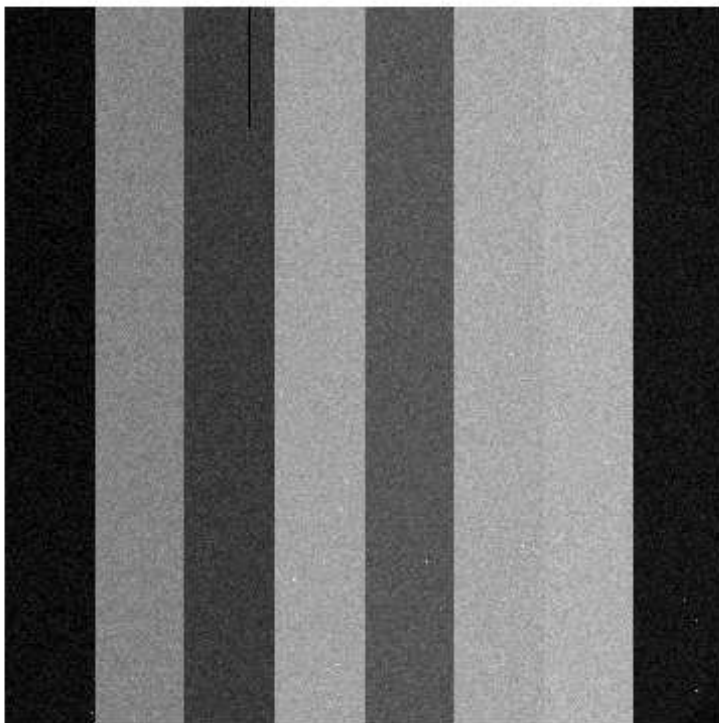
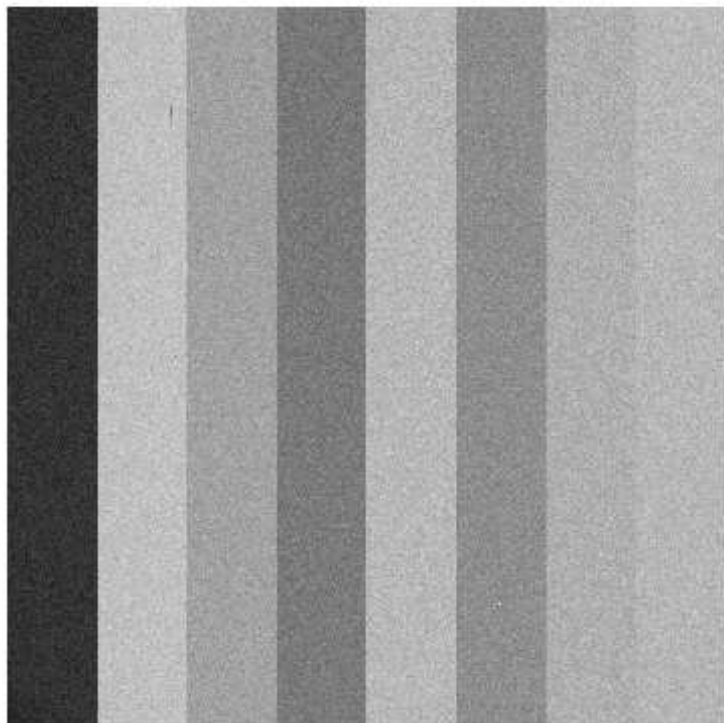
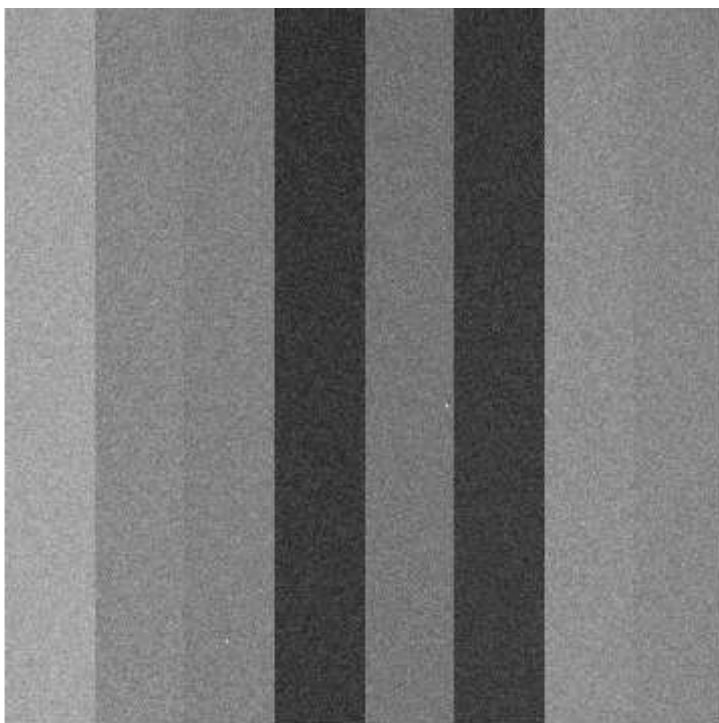
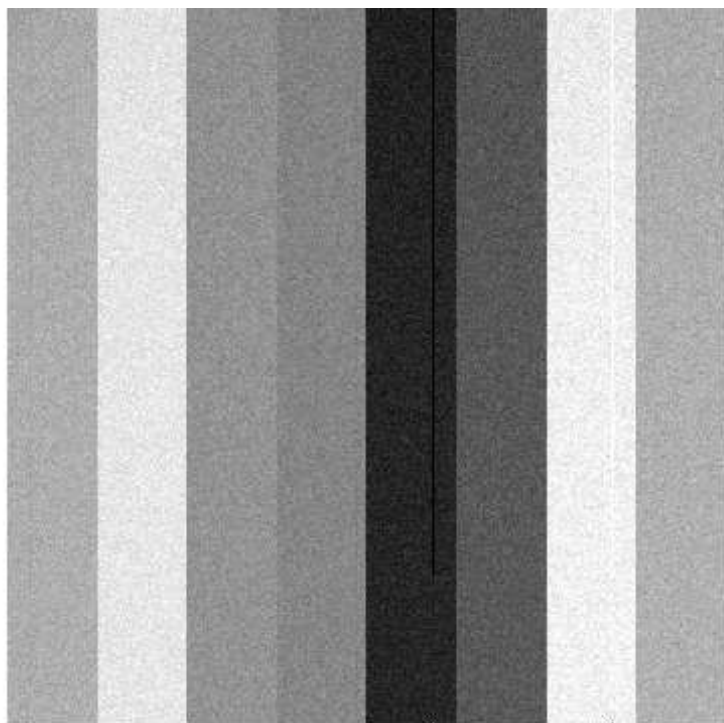
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033101.fits** # 40 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:12.000  
DEC : -26:58:50.10  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 07:28:01  
Filter ID : V  
Observation Date : 2022-12-29T14:57:45  
CCD Temperature : -273.15

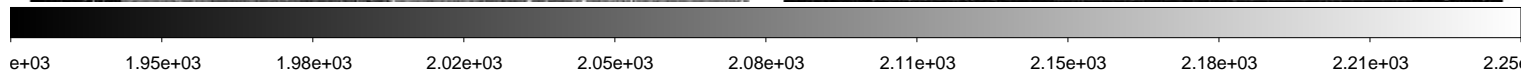
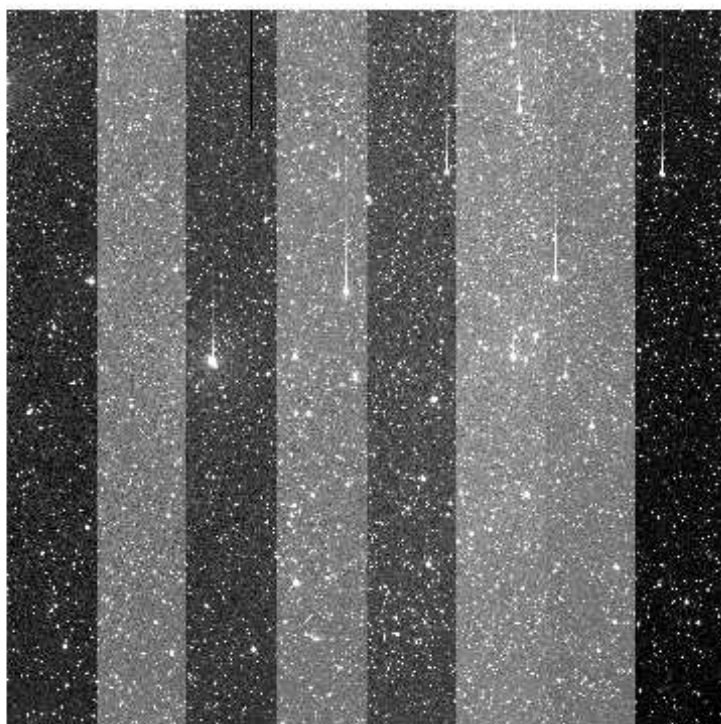
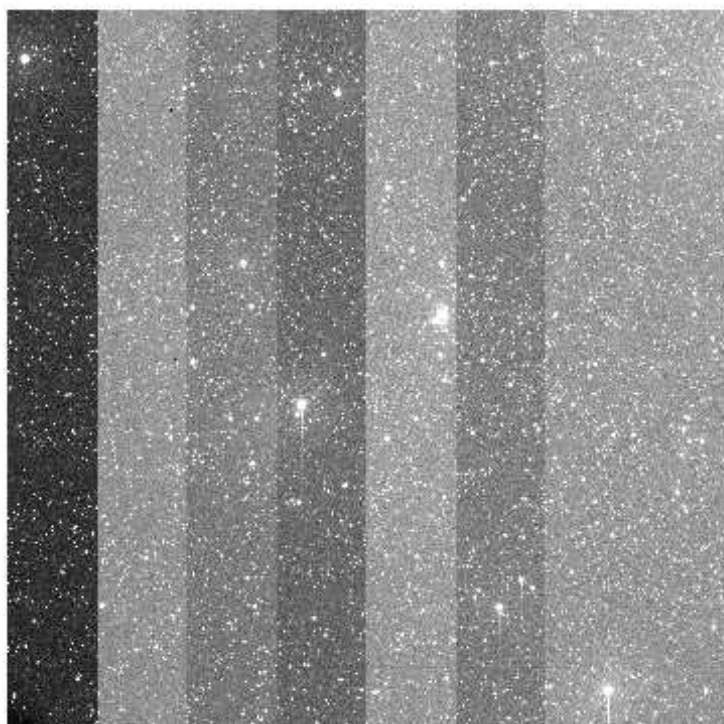
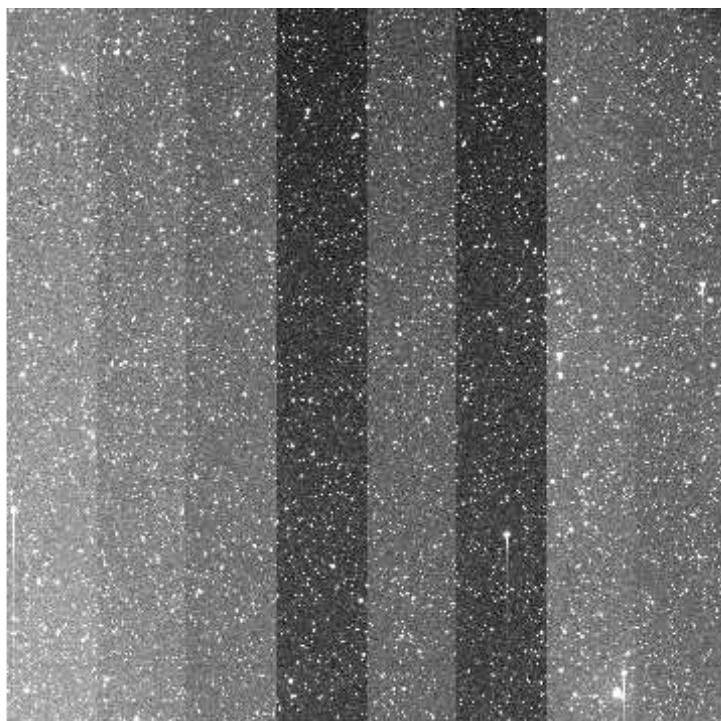
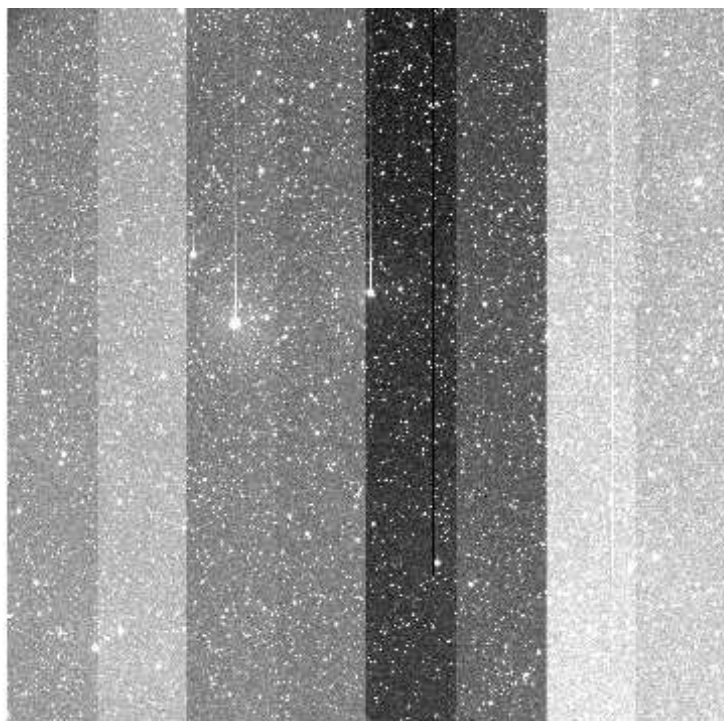
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033102.fits** # 41 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2559-1**  
RA : 08:15:11.990  
DEC : -26:58:50.10  
Exposure Time : 60  
Airmass : 1.02  
Sidereal Time : 07:29:58  
Filter ID : I  
Observation Date : 2022-12-29T14:59:41  
CCD Temperature : -273.15

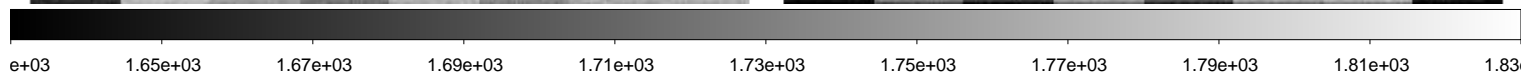
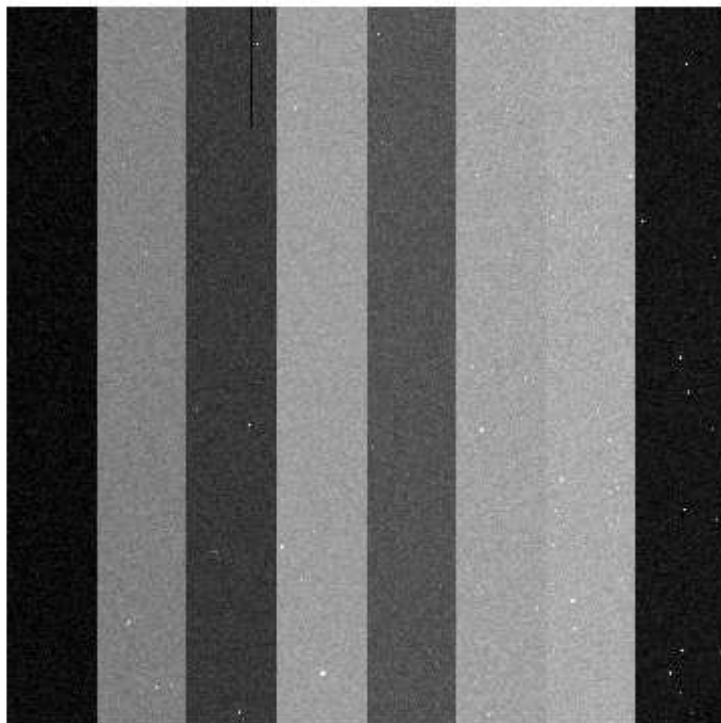
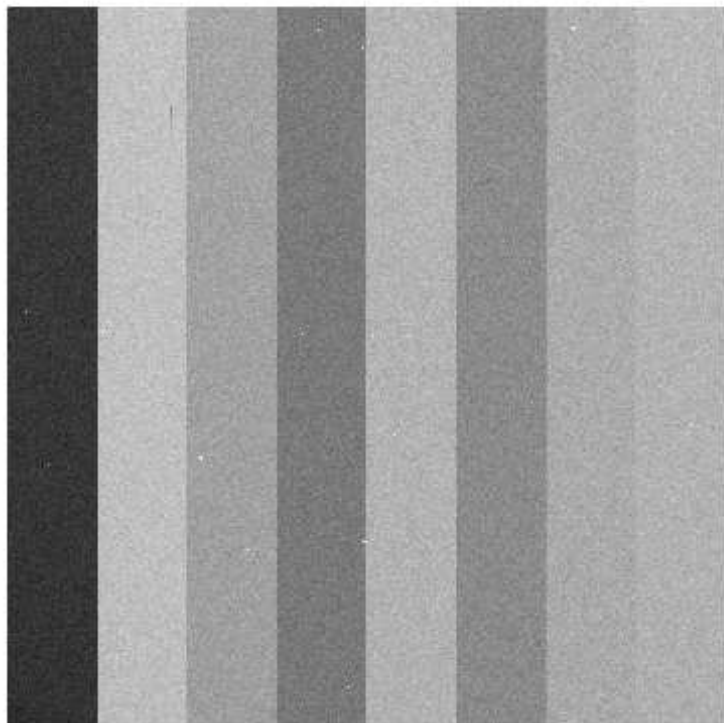
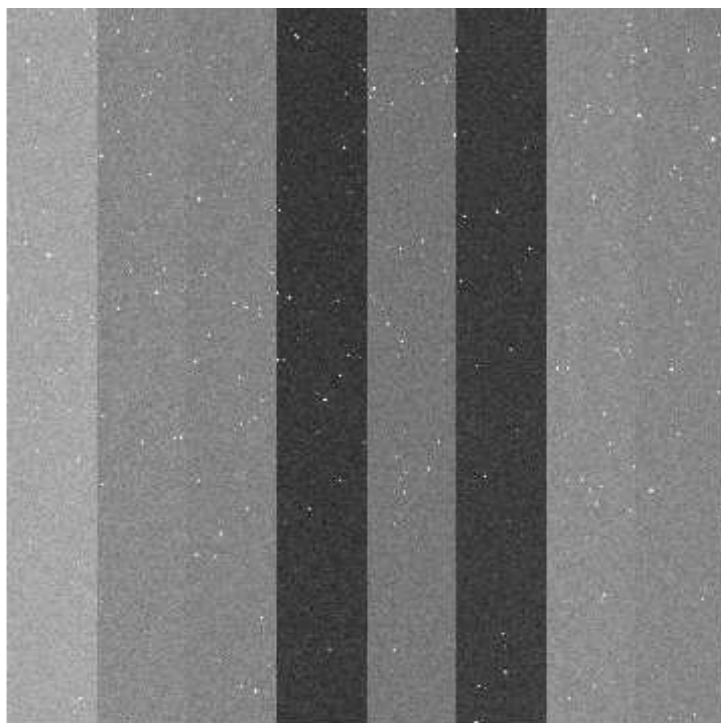
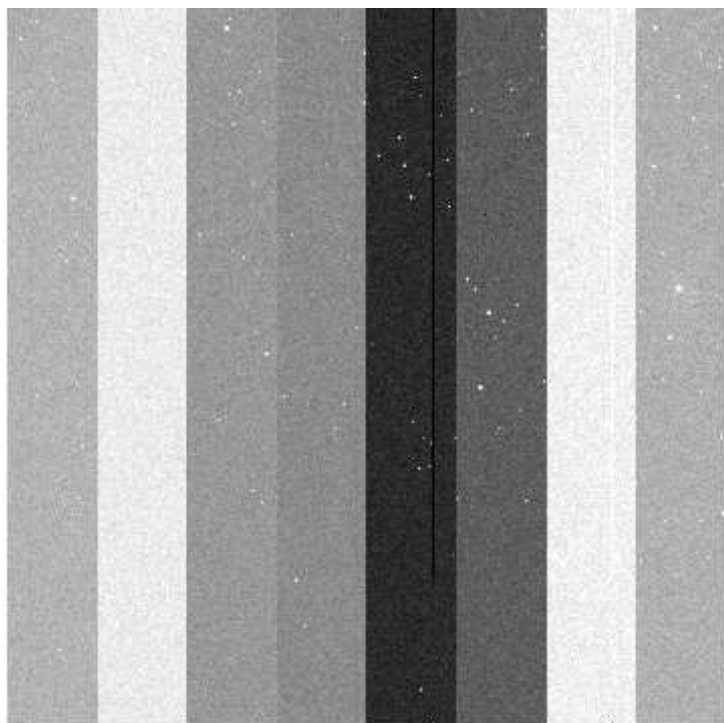
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





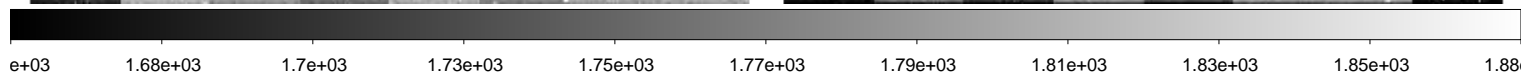
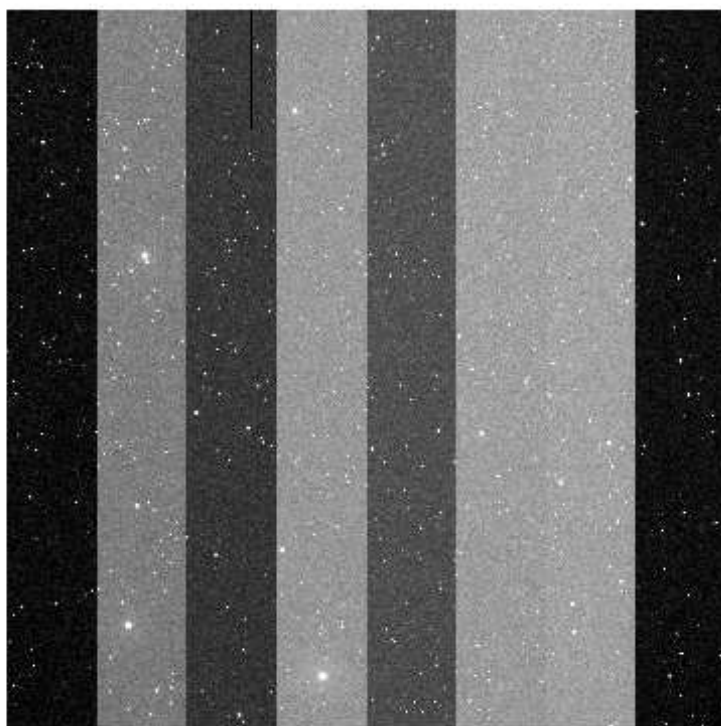
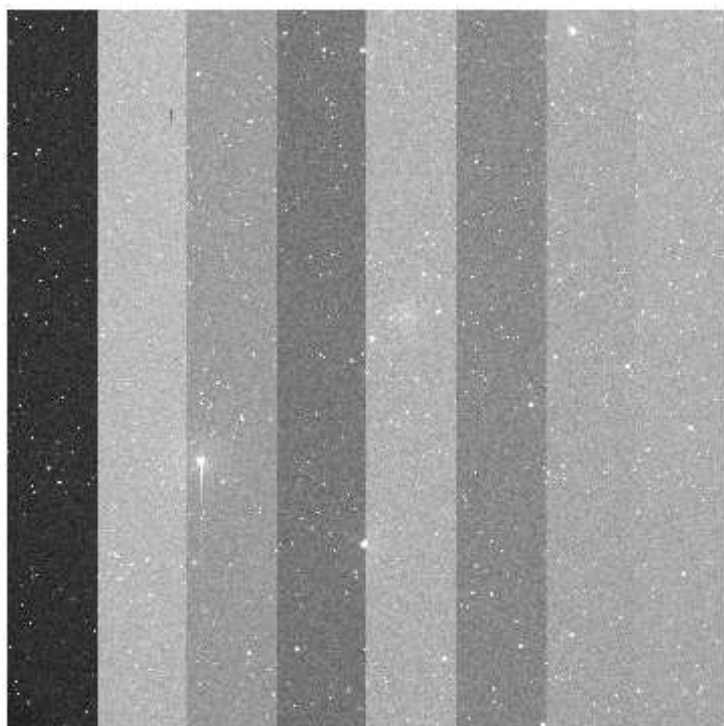
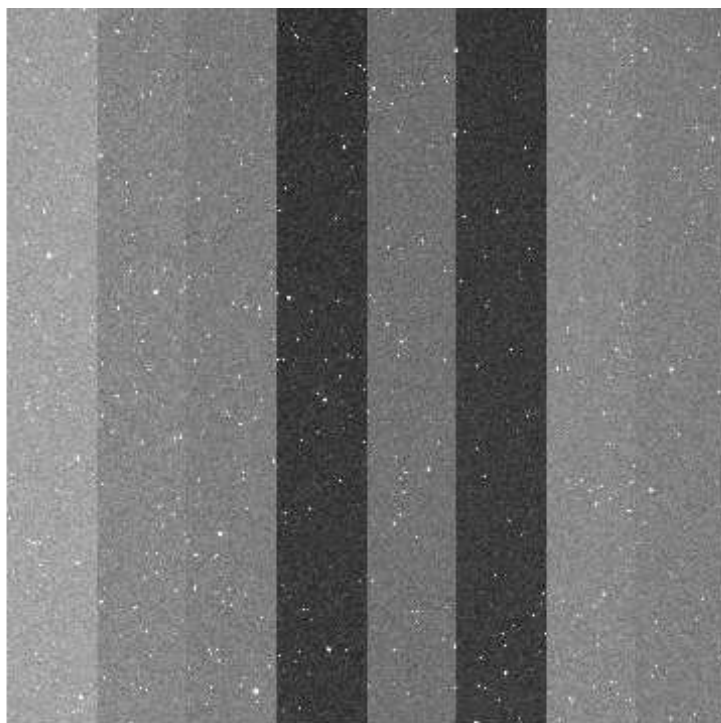
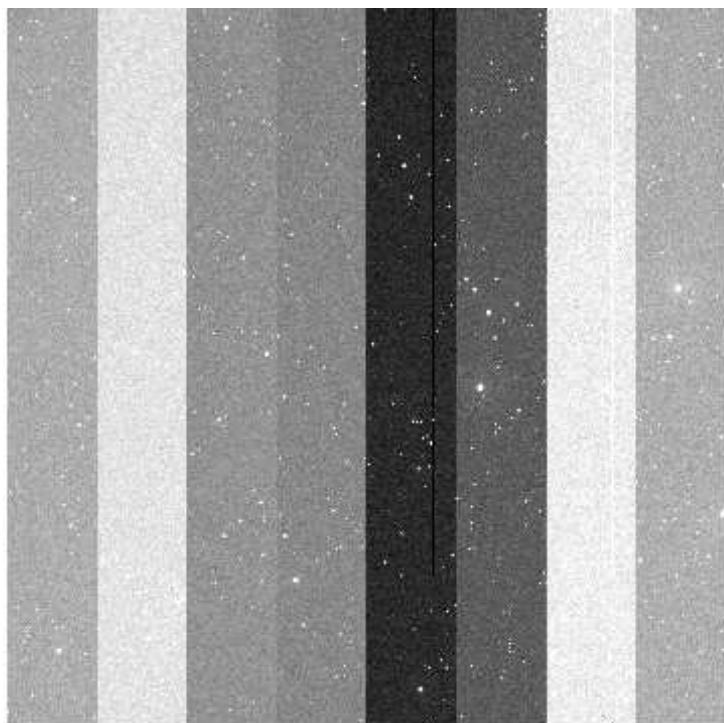
File Name : **kmta.20221229.033103.fits** # 42 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN2835-1**  
RA : 09:15:50.010  
DEC : -21:52:47.10  
Exposure Time : 60  
Airmass : 1.11  
Sidereal Time : 07:32:08  
Filter ID : B  
Observation Date : 2022-12-29T15:01:51  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033104.fits** # 43 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:49.990  
 DEC : -21:52:47.30  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 07:34:12  
 Filter ID : V  
 Observation Date : 2022-12-29T15:03:55  
 CCD Temperature : -273.15

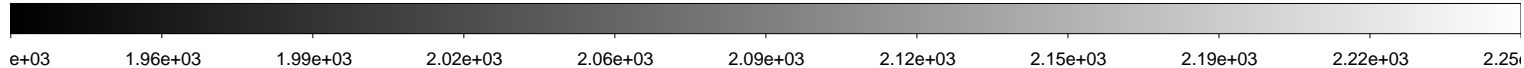
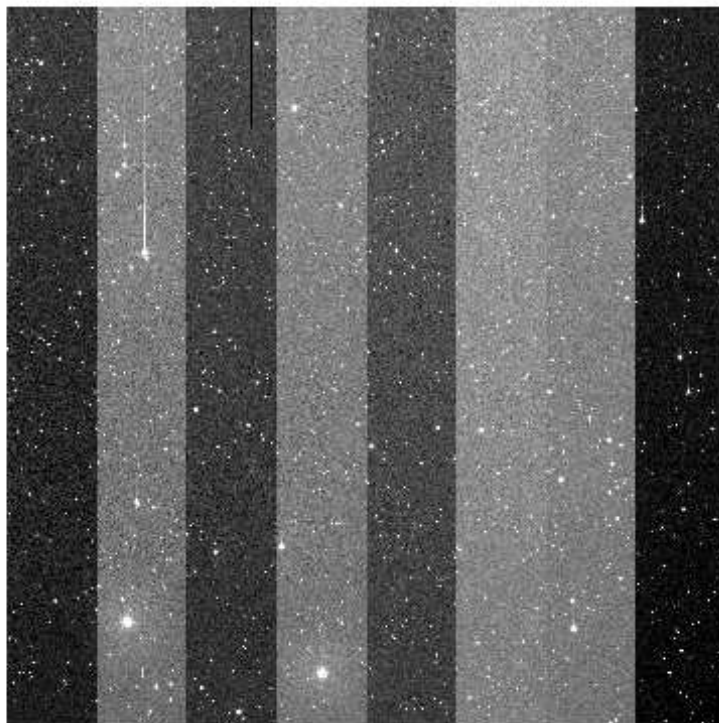
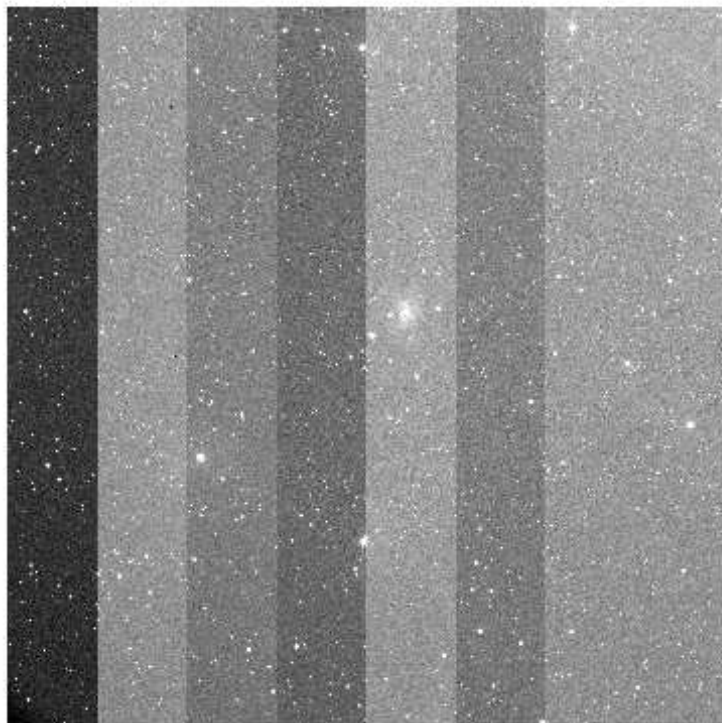
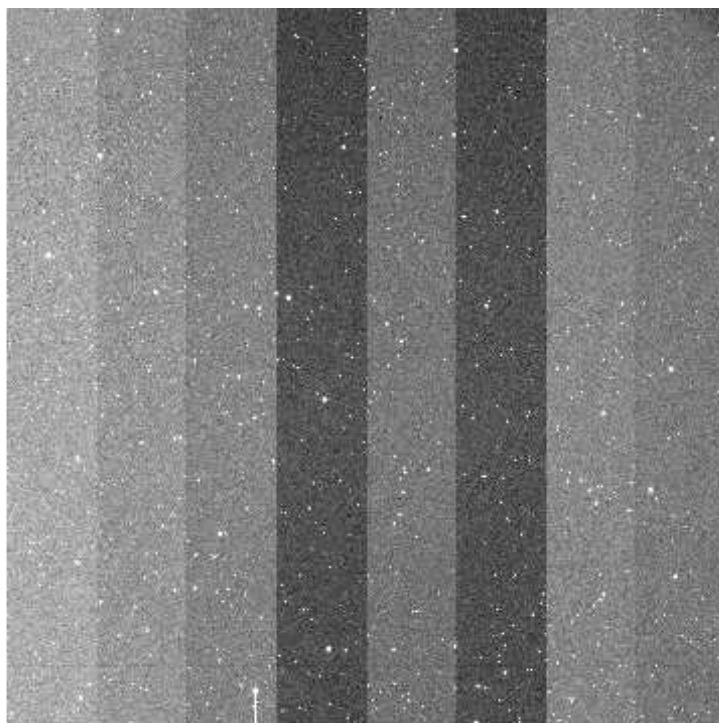
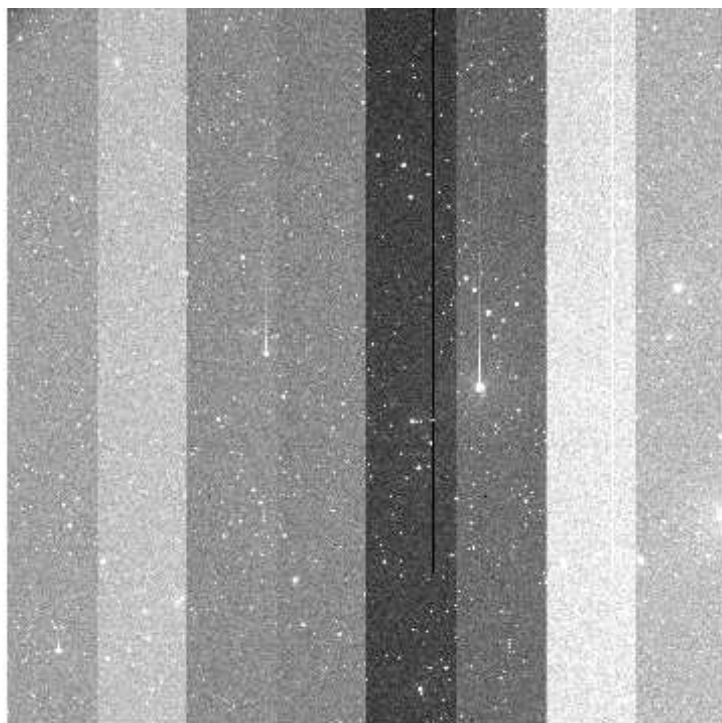
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





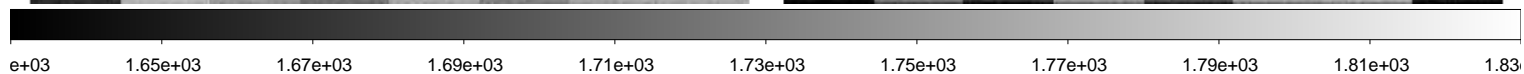
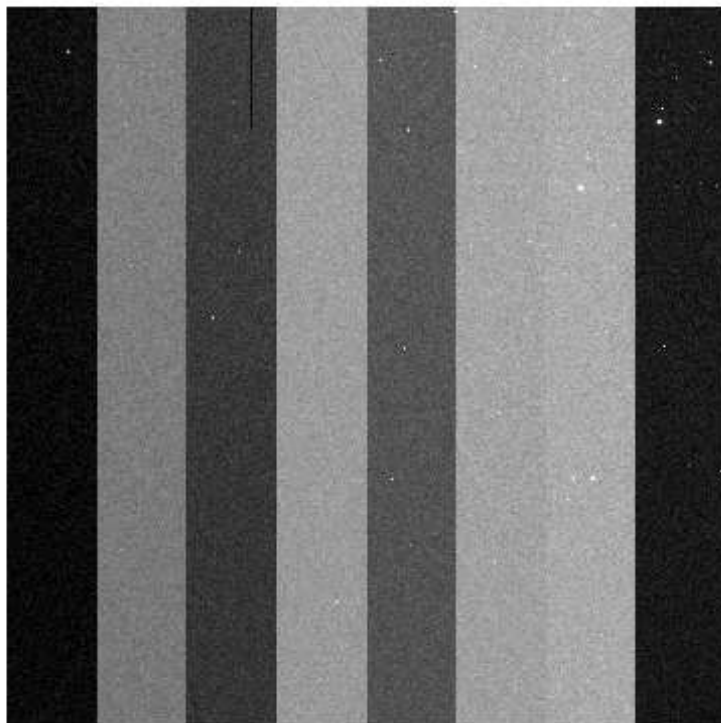
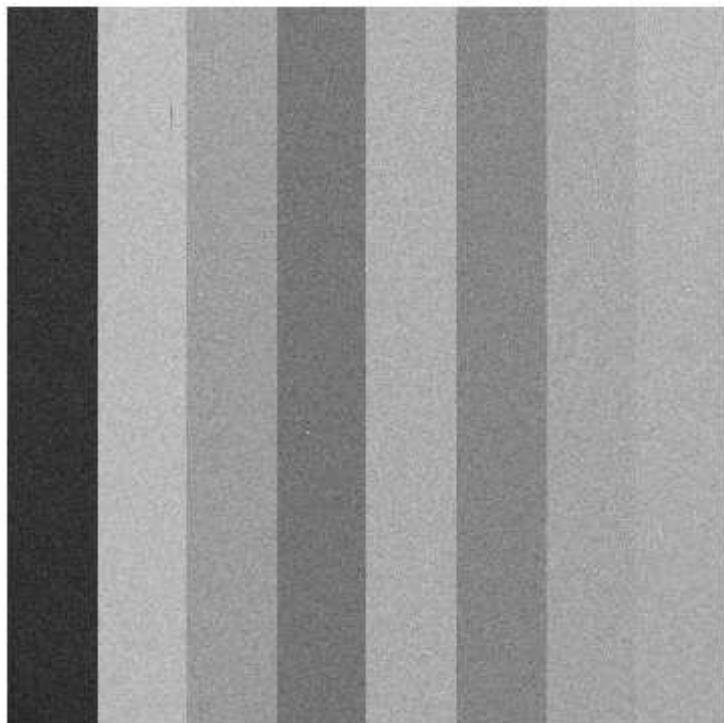
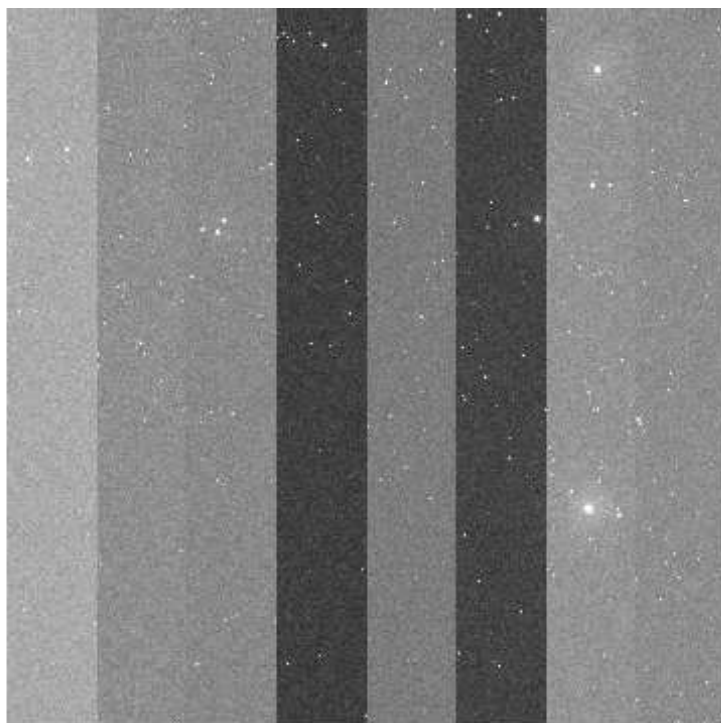
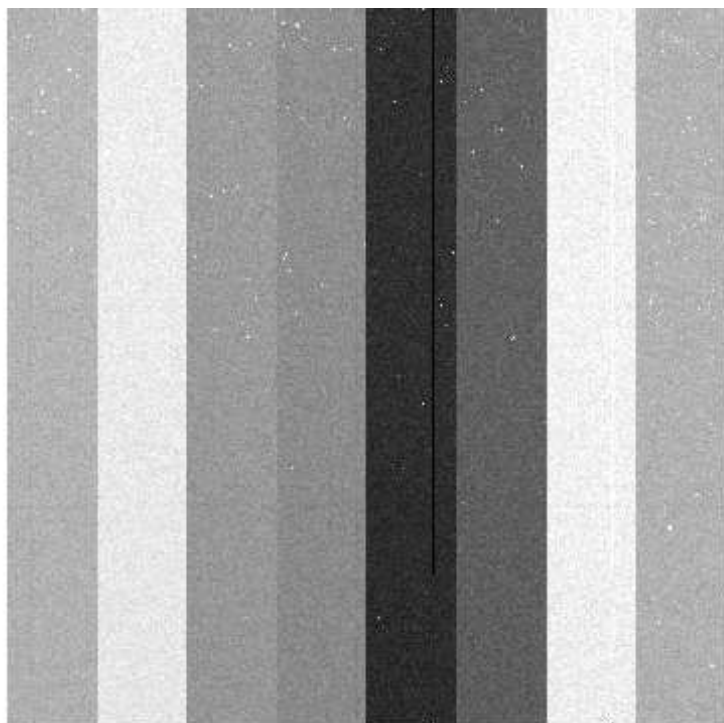
File Name : **kmta.20221229.033105.fits** # 44 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN2835-1**  
 RA : 09:15:49.990  
 DEC : -21:52:47.30  
 Exposure Time : 60  
 Airmass : 1.10  
 Sidereal Time : 07:36:16  
 Filter ID : I  
 Observation Date : 2022-12-29T15:05:59  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0



File Name : **kmta.20221229.033106.fits** # 45 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:27.860  
 DEC : -73:26:49.00  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 07:39:08  
 Filter ID : B  
 Observation Date : 2022-12-29T15:08:50  
 CCD Temperature : -273.15

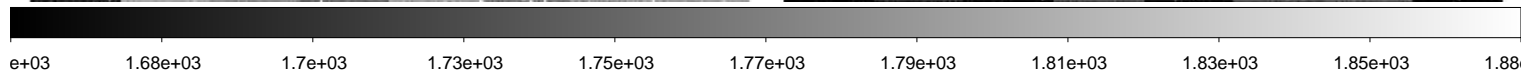
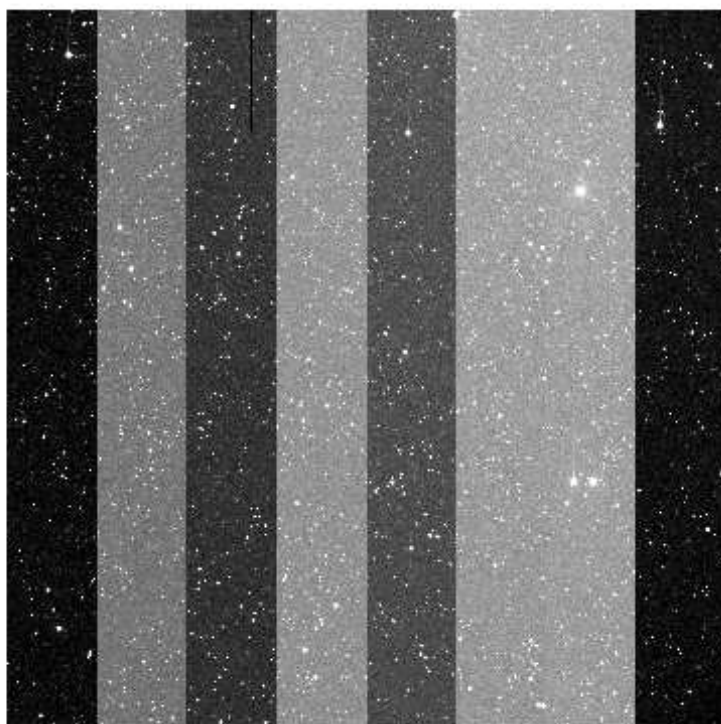
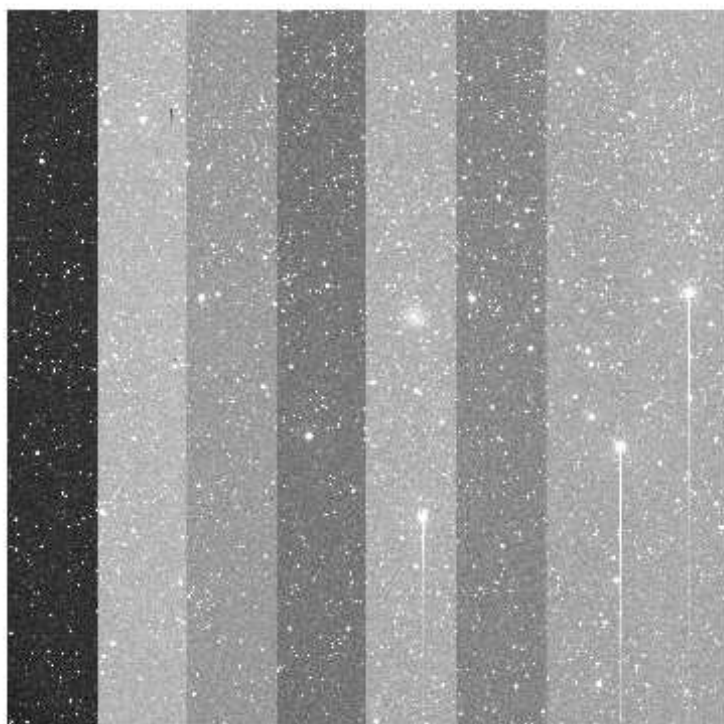
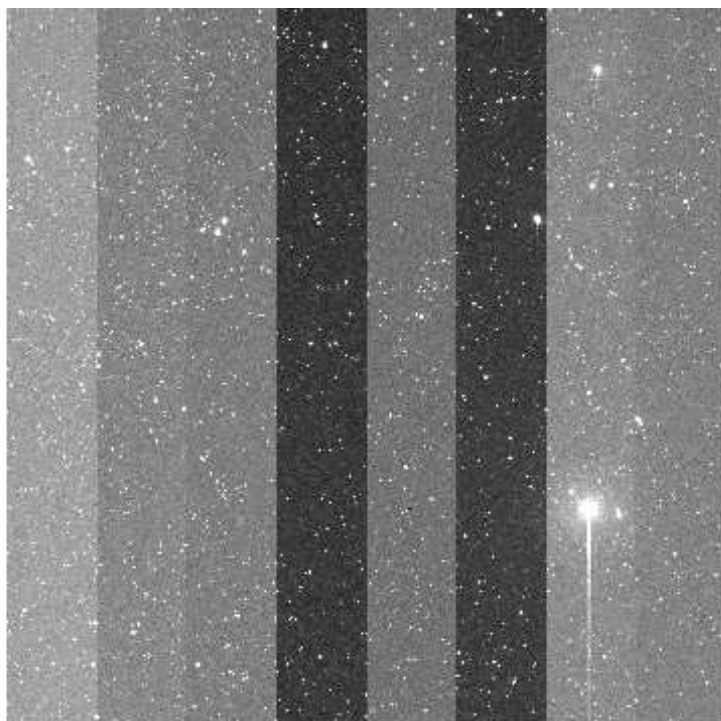
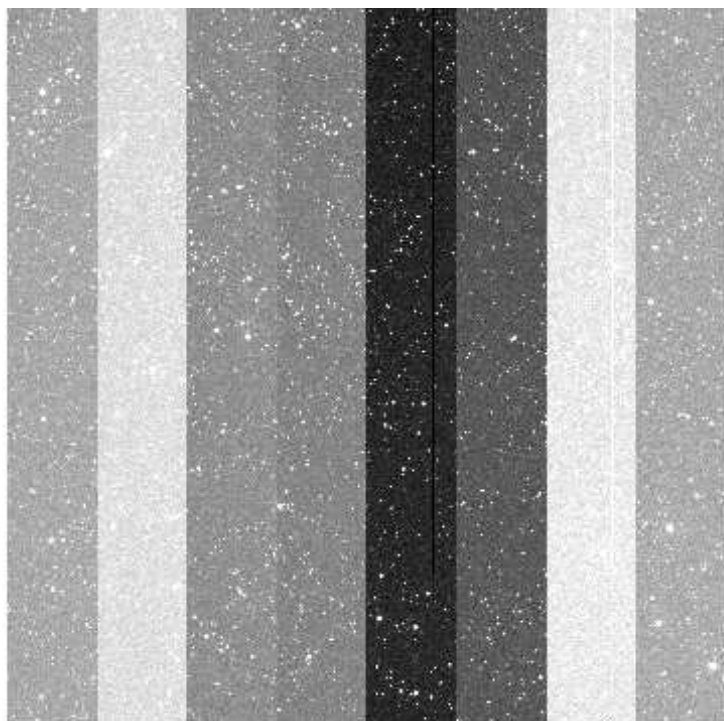
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





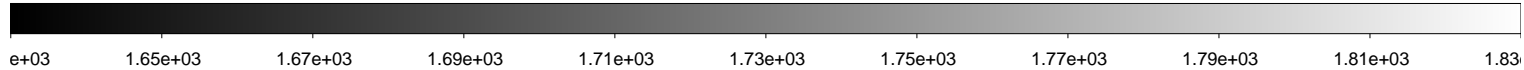
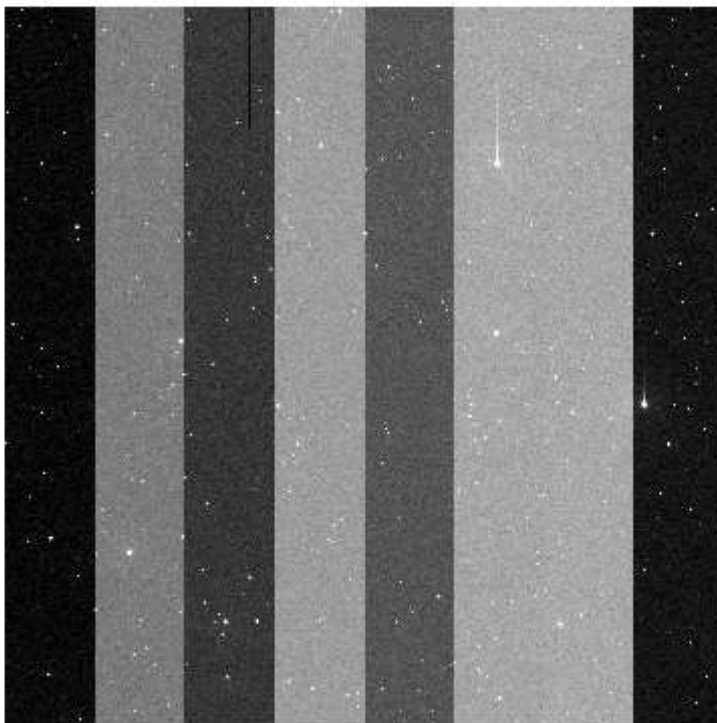
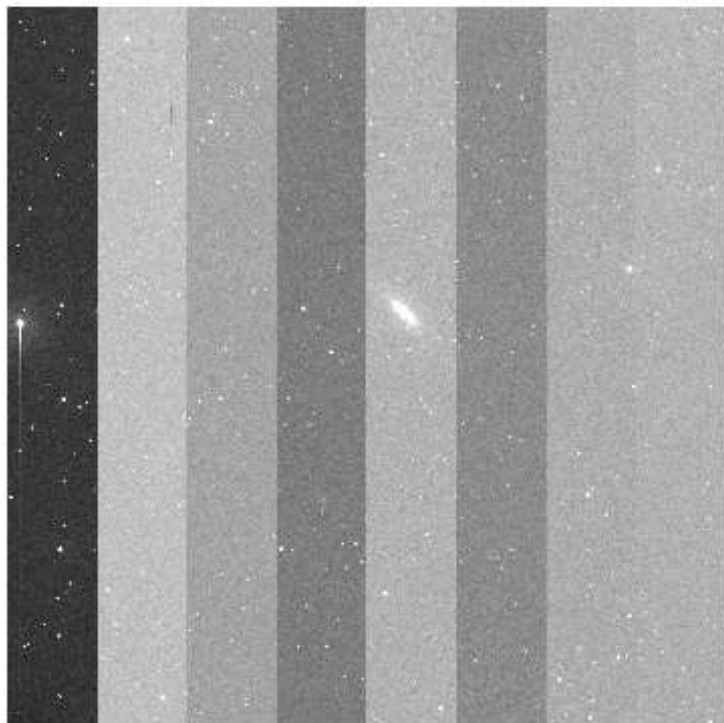
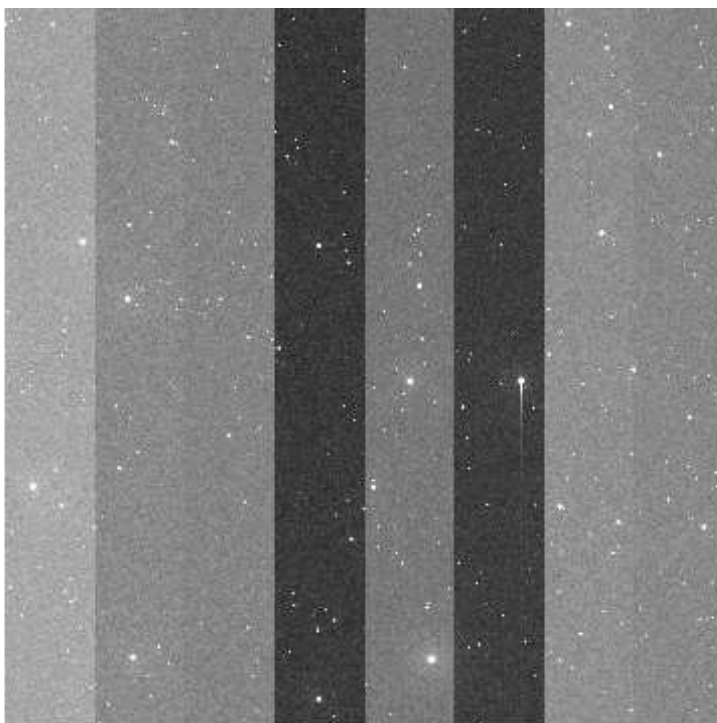
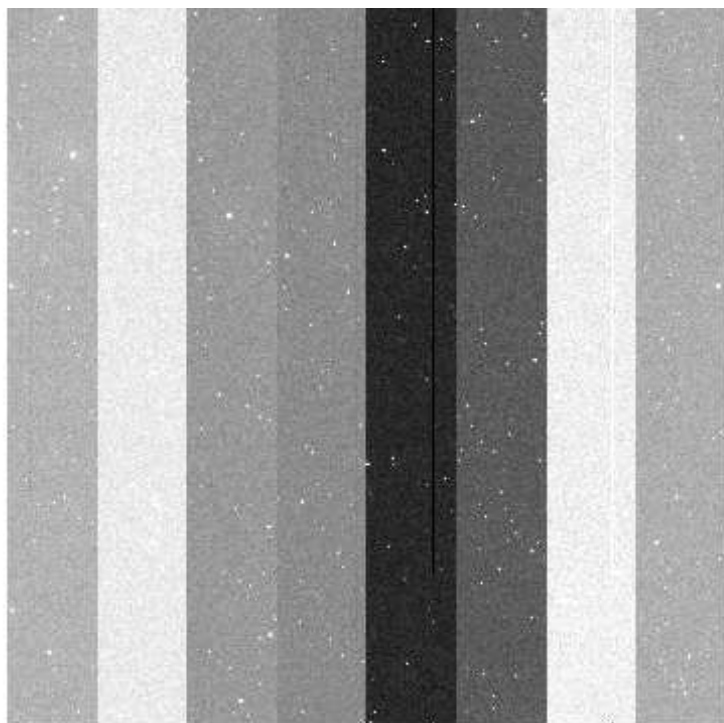
File Name : **kmta.20221229.033107.fits** # 46 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3059-1**  
 RA : 09:43:27.860  
 DEC : -73:26:49.20  
 Exposure Time : 60  
 Airmass : 1.42  
 Sidereal Time : 07:41:04  
 Filter ID : V  
 Observation Date : 2022-12-29T15:10:47  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0



File Name : **kmta.20221229.033110.fits** # 47 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:18.990  
 DEC : -07:14:37.20  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 07:48:59  
 Filter ID : B  
 Observation Date : 2022-12-29T15:18:39  
 CCD Temperature : -273.15

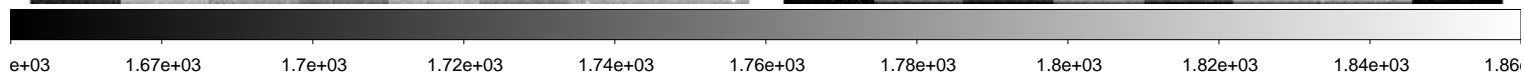
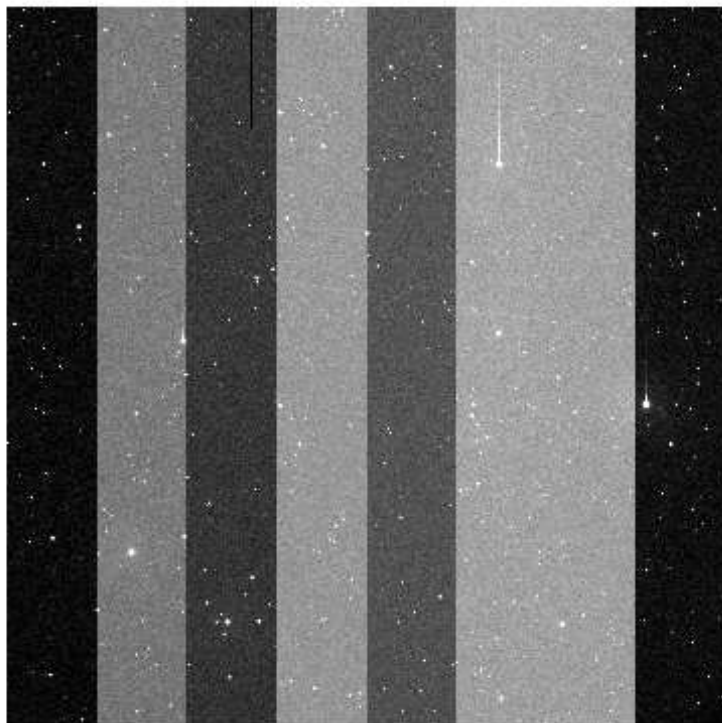
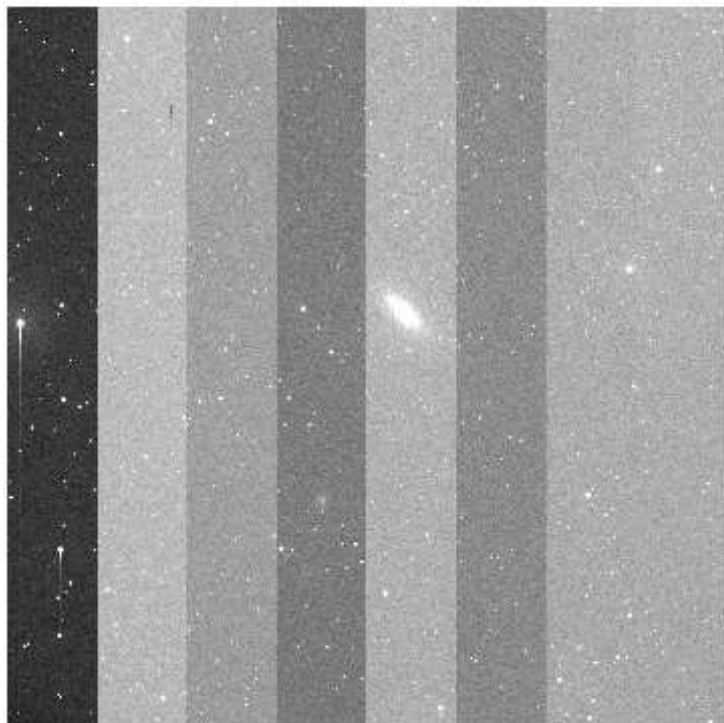
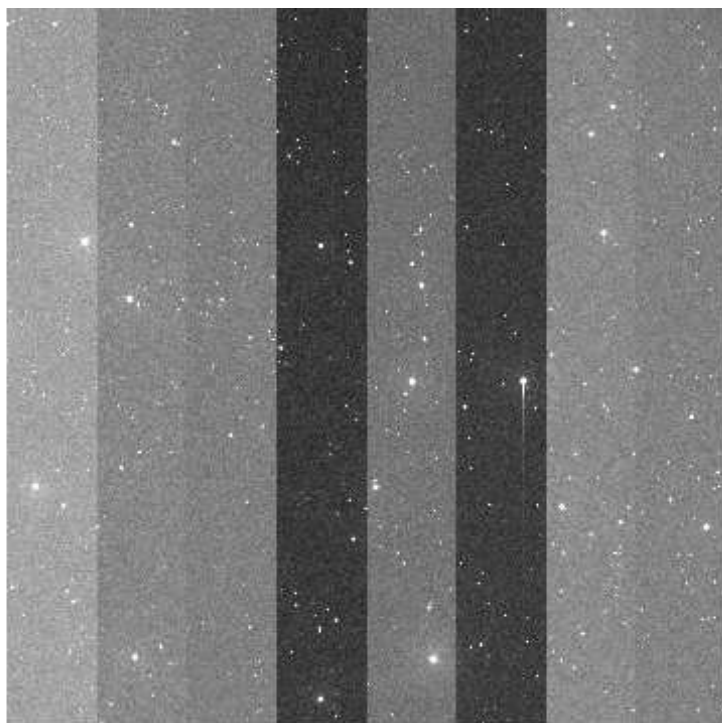
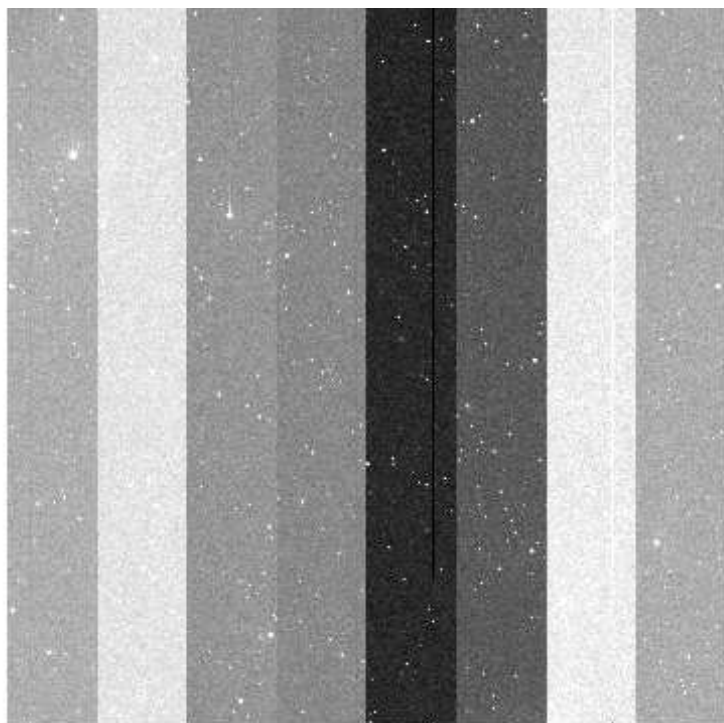
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





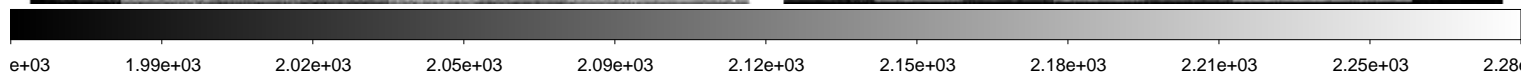
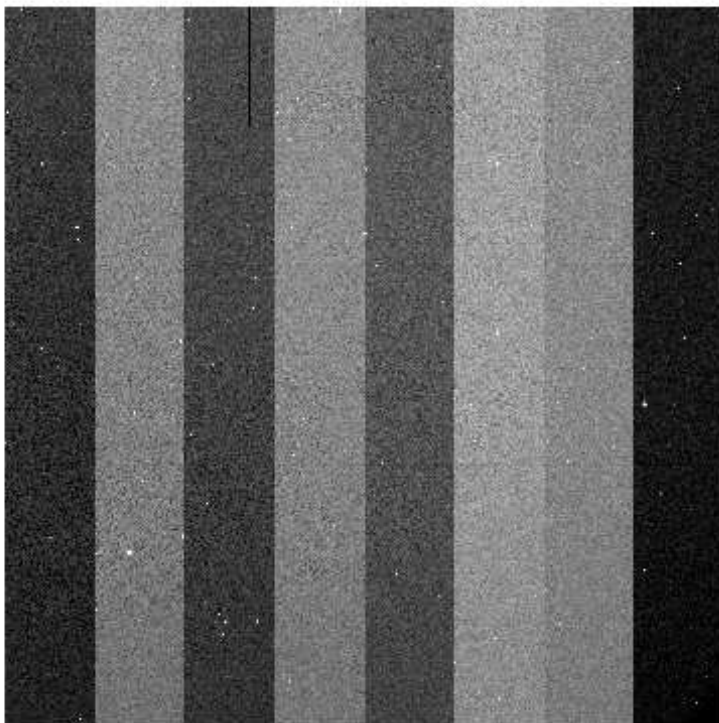
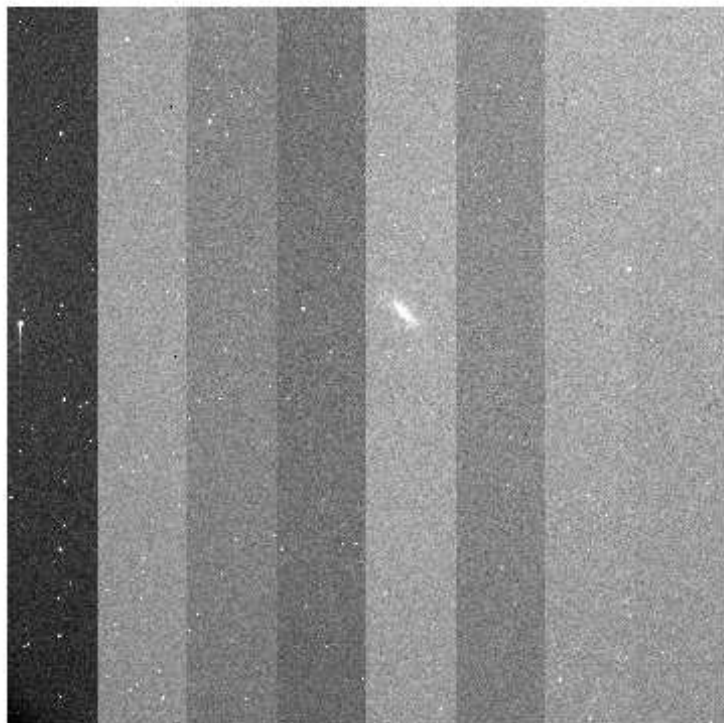
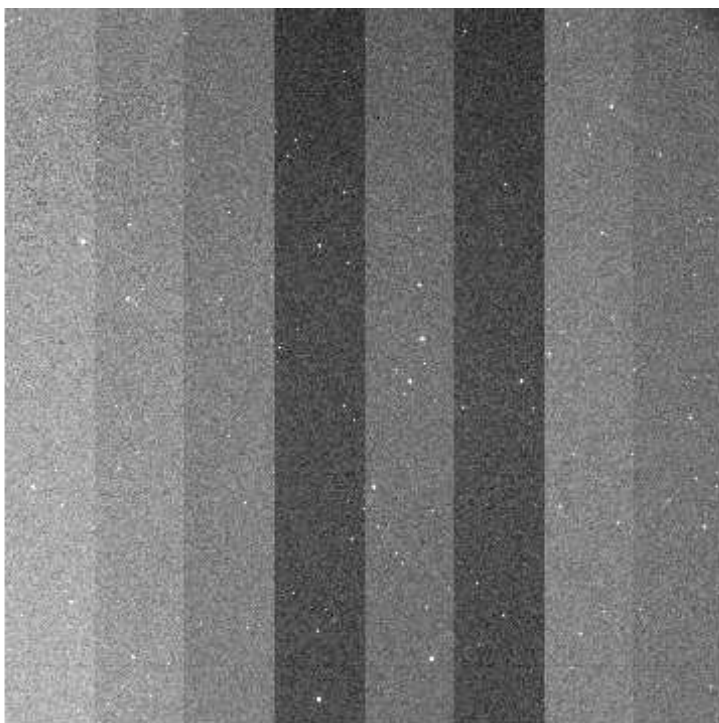
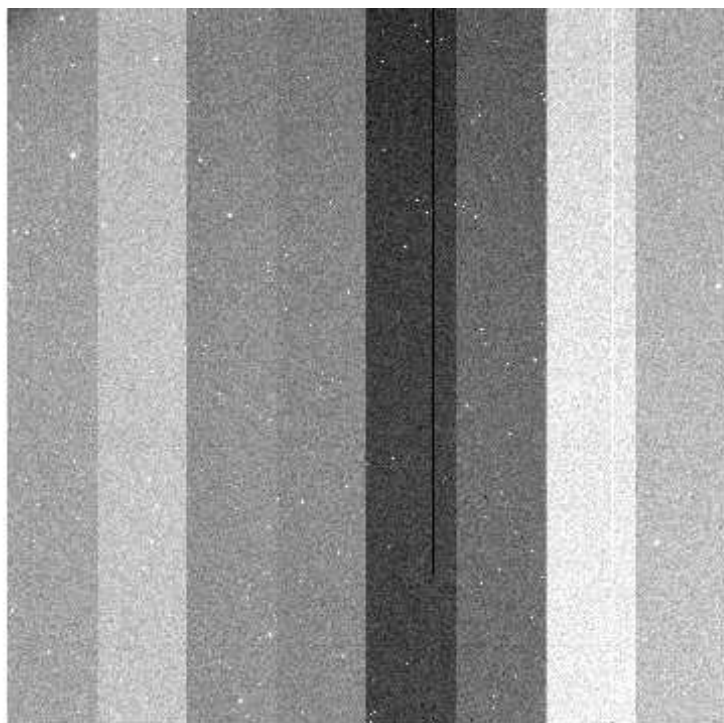
File Name : **kmta.20221229.033111.fits** # 48 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3115-1**  
 RA : 10:03:19.000  
 DEC : -07:14:37.30  
 Exposure Time : 60  
 Airmass : 1.30  
 Sidereal Time : 07:50:57  
 Filter ID : V  
 Observation Date : 2022-12-29T15:20:50  
 CCD Temperature : -273.15

Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0



File Name : **kmta.20221229.033112.fits** # 49 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3115-1**  
RA : 10:03:19.000  
DEC : -07:14:37.20  
Exposure Time : 60  
Airmass : 1.29  
Sidereal Time : 07:53:08  
Filter ID : I  
Observation Date : 2022-12-29T15:22:48  
CCD Temperature : -273.15

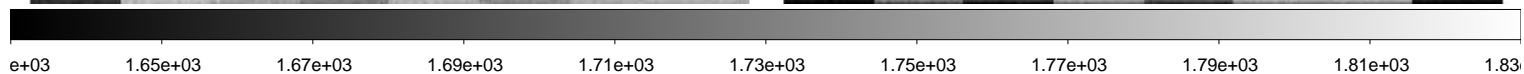
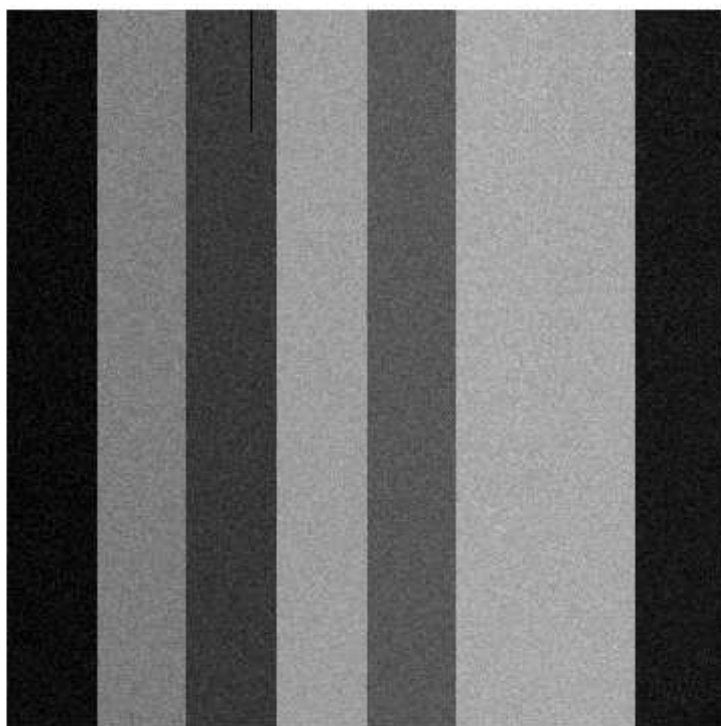
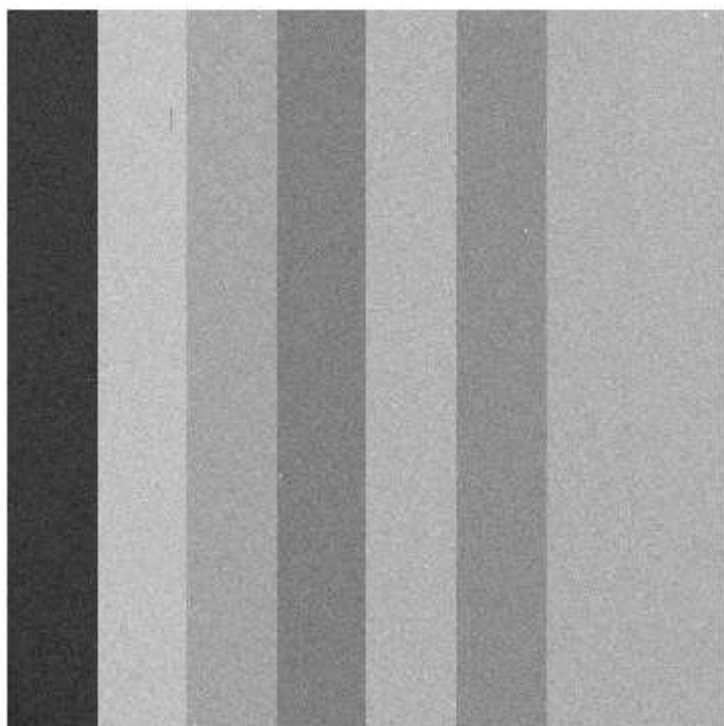
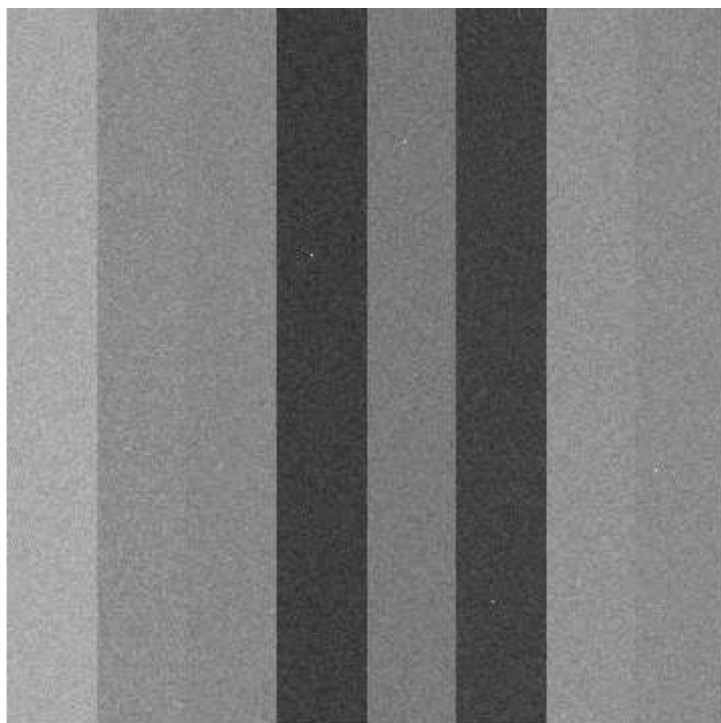
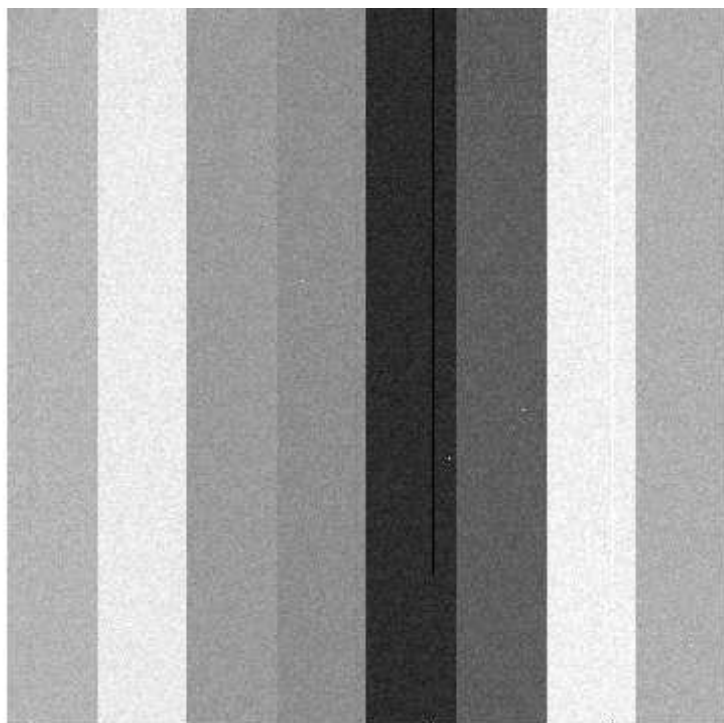
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





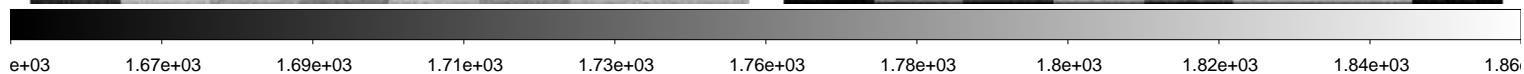
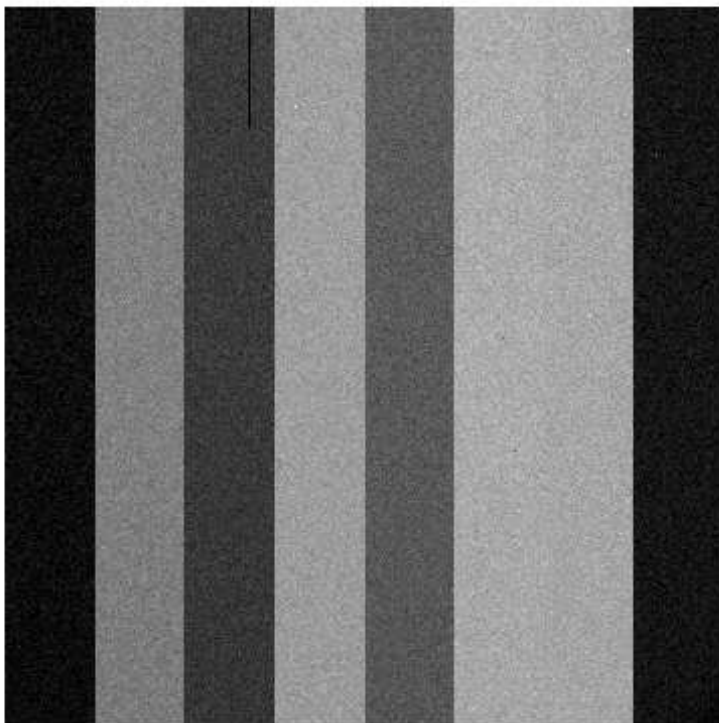
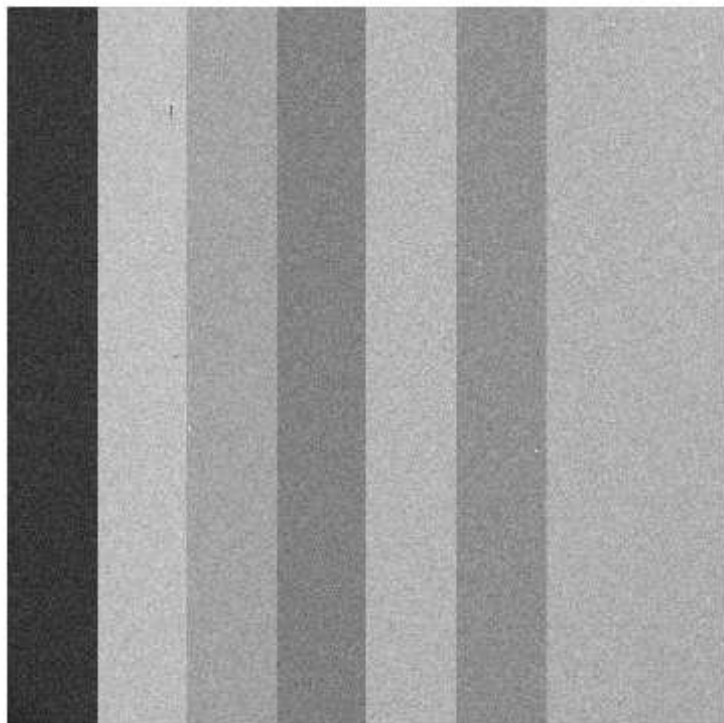
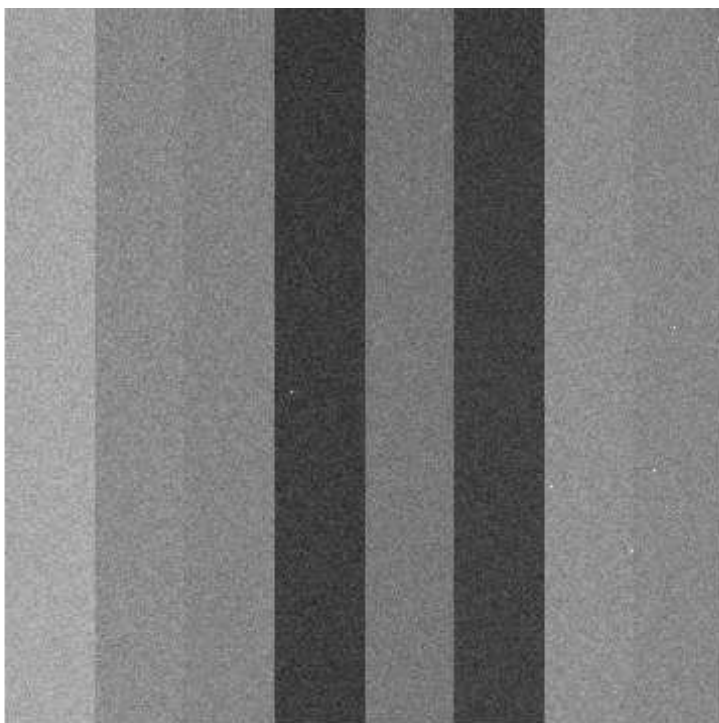
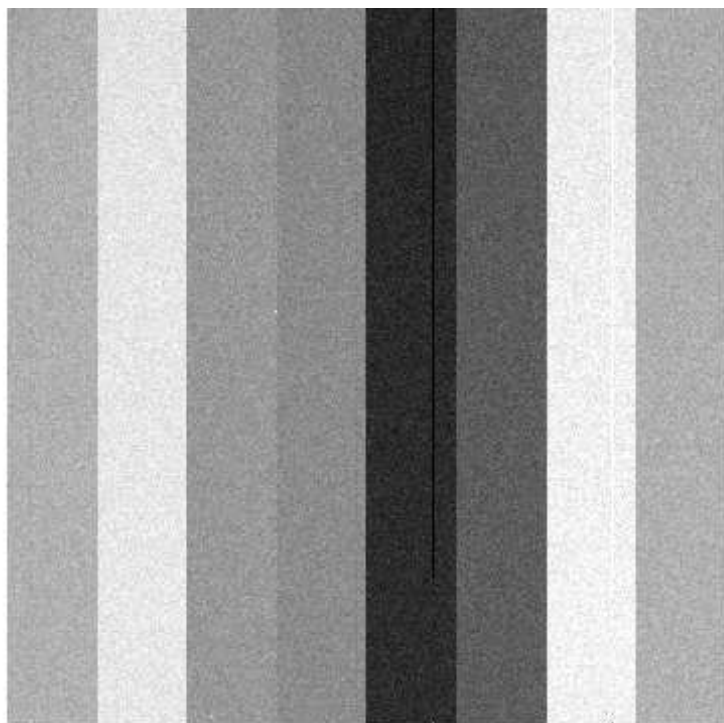
File Name : **kmta.20221229.033113.fits** # 50 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:39.990  
DEC : -23:30:00.20  
Exposure Time : 60  
Airmass : 1.38  
Sidereal Time : 07:55:15  
Filter ID : B  
Observation Date : 2022-12-29T15:24:55  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033114.fits** # 51 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.010  
DEC : -23:30:00.50  
Exposure Time : 60  
Airmass : 1.37  
Sidereal Time : 07:57:16  
Filter ID : V  
Observation Date : 2022-12-29T15:27:08  
CCD Temperature : -273.15

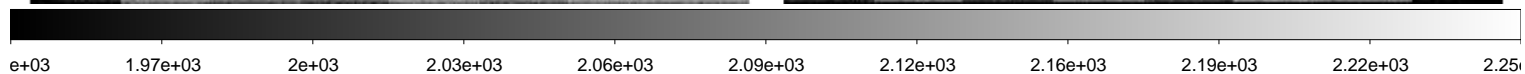
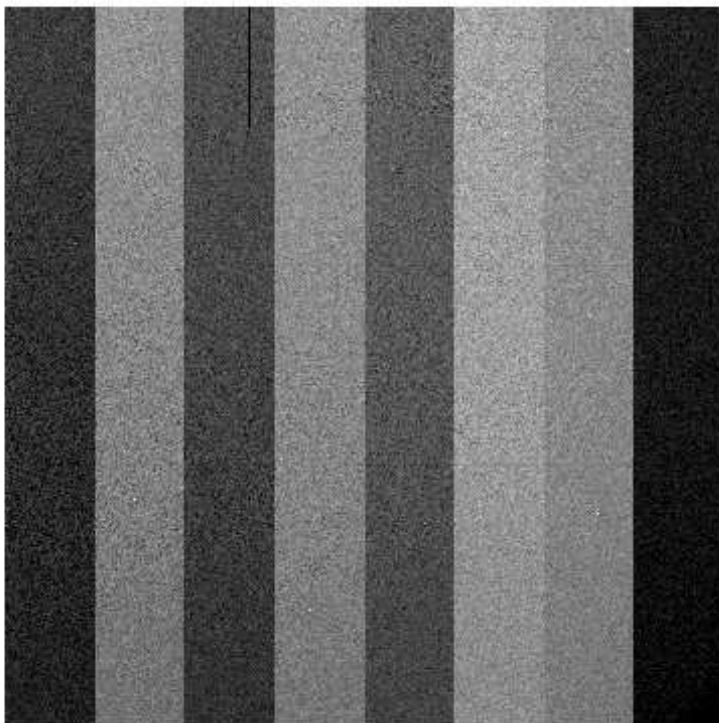
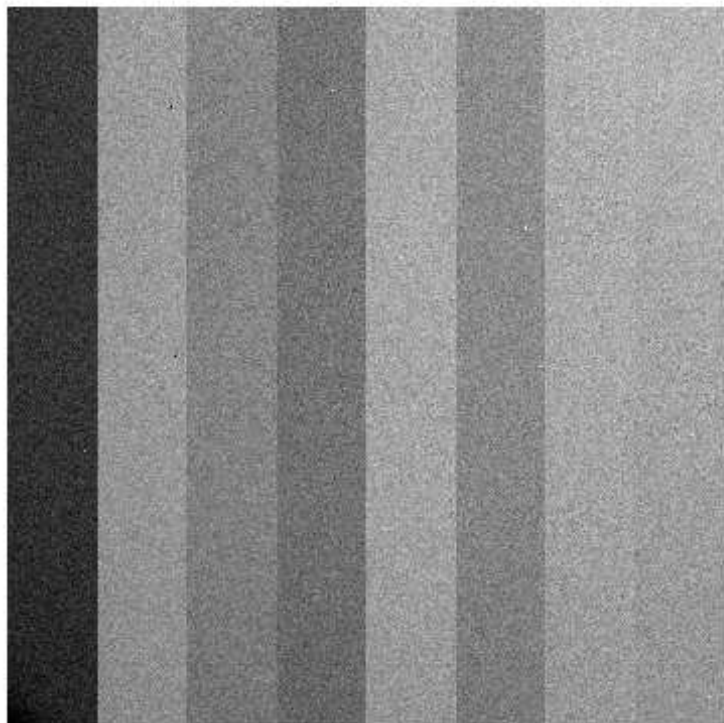
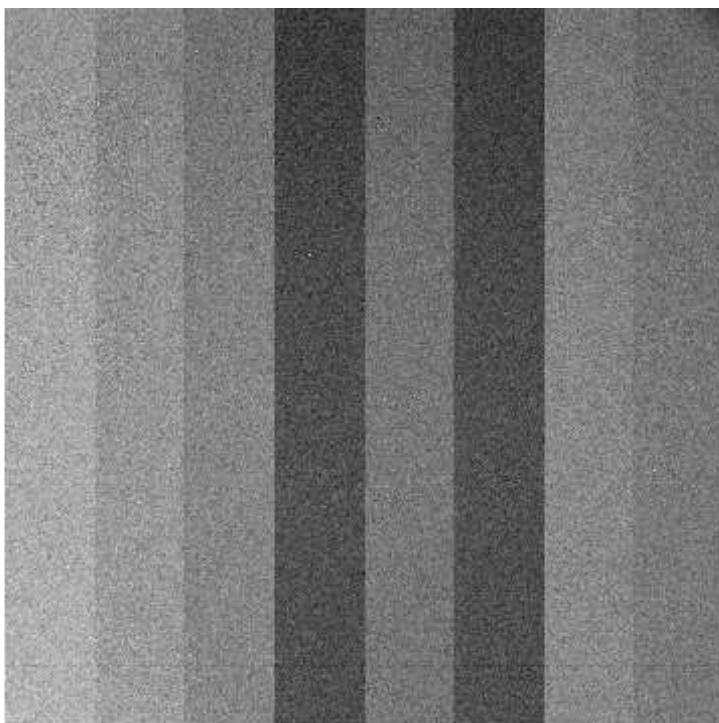
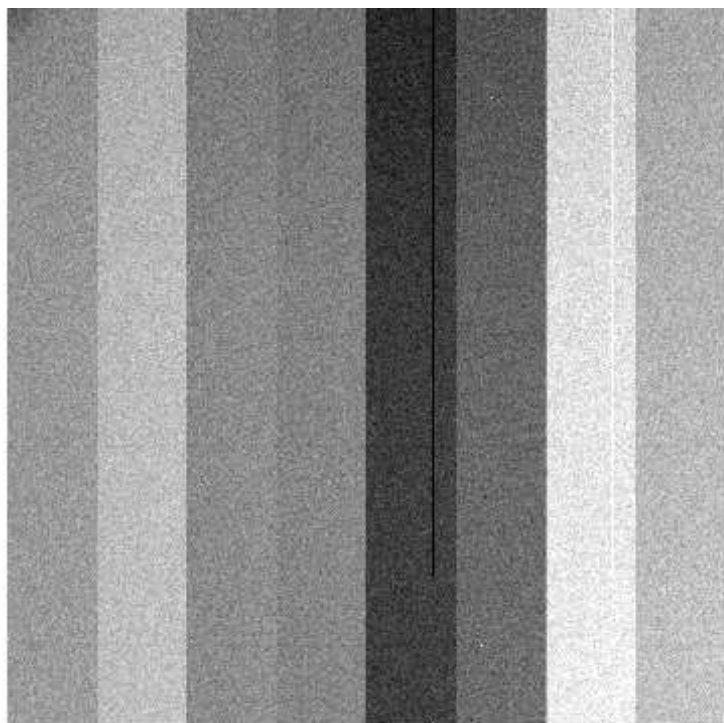
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





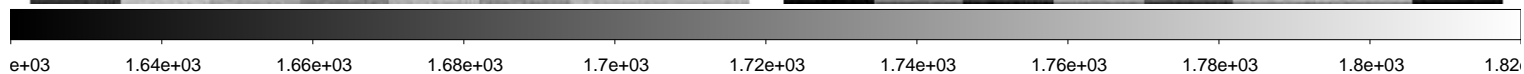
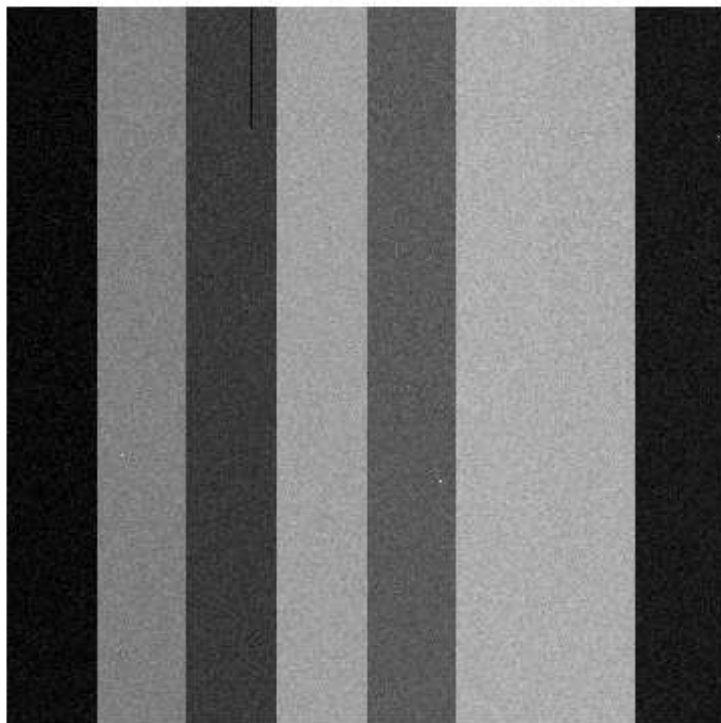
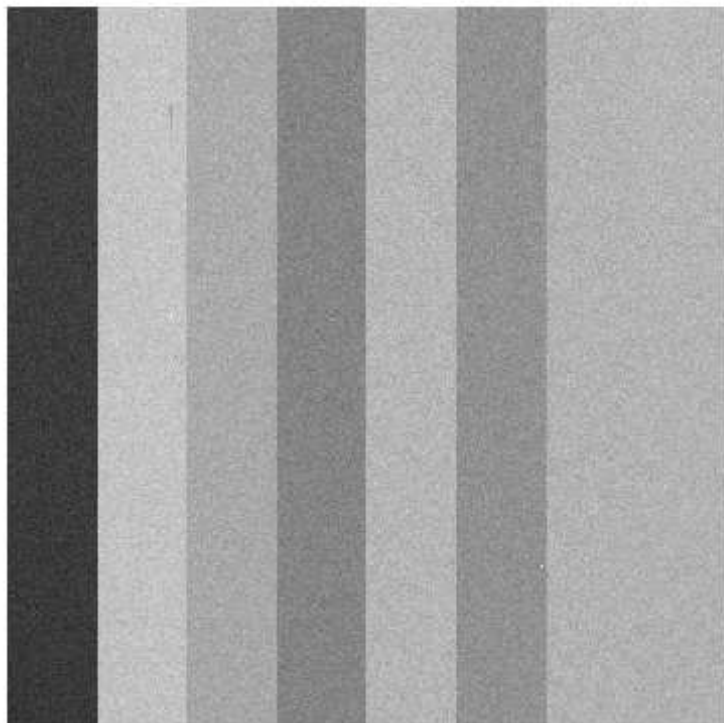
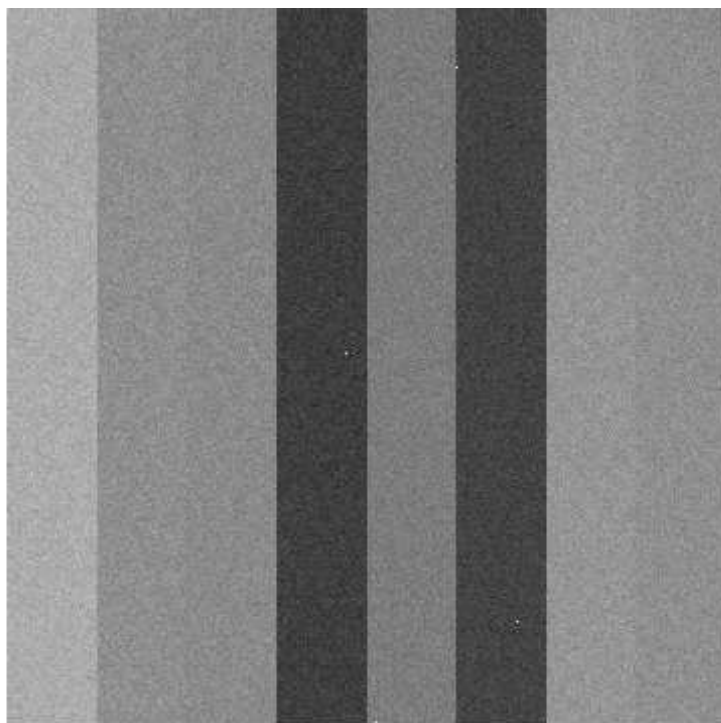
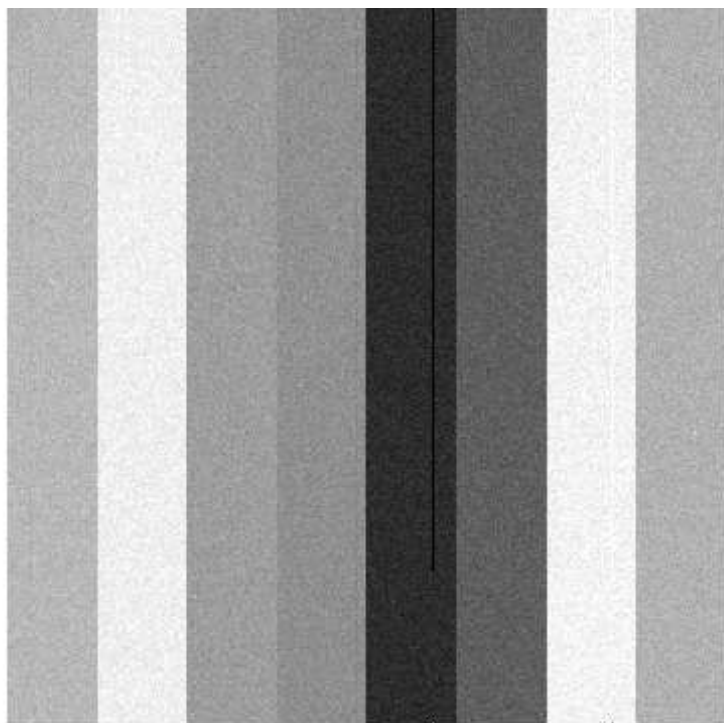
File Name : **kmta.20221229.033115.fits** # 52 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3513-1**  
RA : 11:06:40.000  
DEC : -23:30:00.00  
Exposure Time : 60  
Airmass : 1.36  
Sidereal Time : 07:59:25  
Filter ID : I  
Observation Date : 2022-12-29T15:29:17  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033116.fits** # 53 / 61 #  
 Project ID : KSP  
 Image Type : OBJECT  
 Object Name : **ZN3521-1**  
 RA : 11:03:54.000  
 DEC : +00:26:19.30  
 Exposure Time : 60  
 Airmass : 1.69  
 Sidereal Time : 08:02:04  
 Filter ID : B  
 Observation Date : 2022-12-29T15:31:42  
 CCD Temperature : -273.15

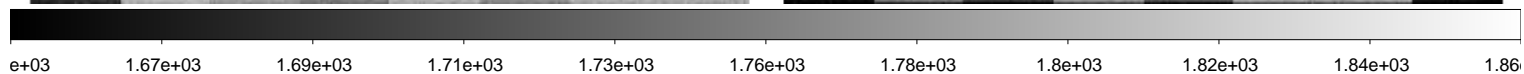
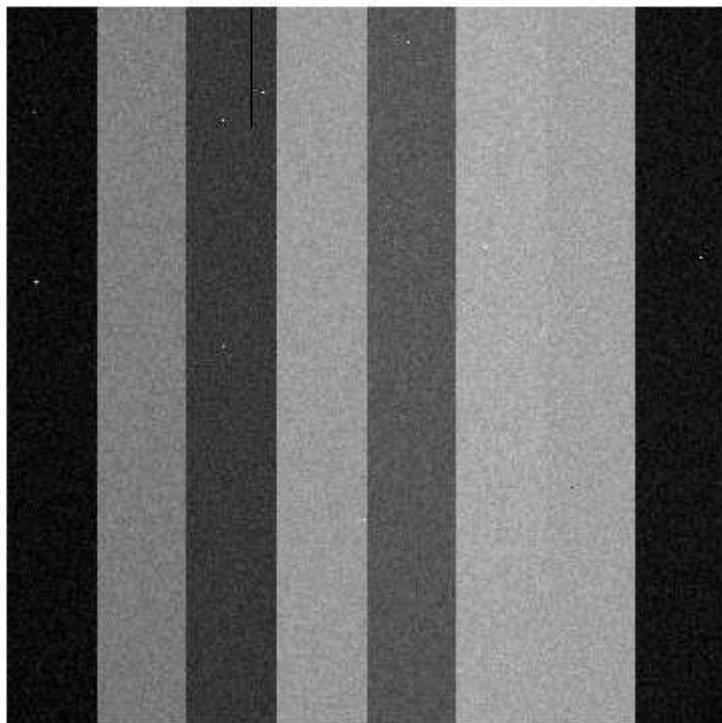
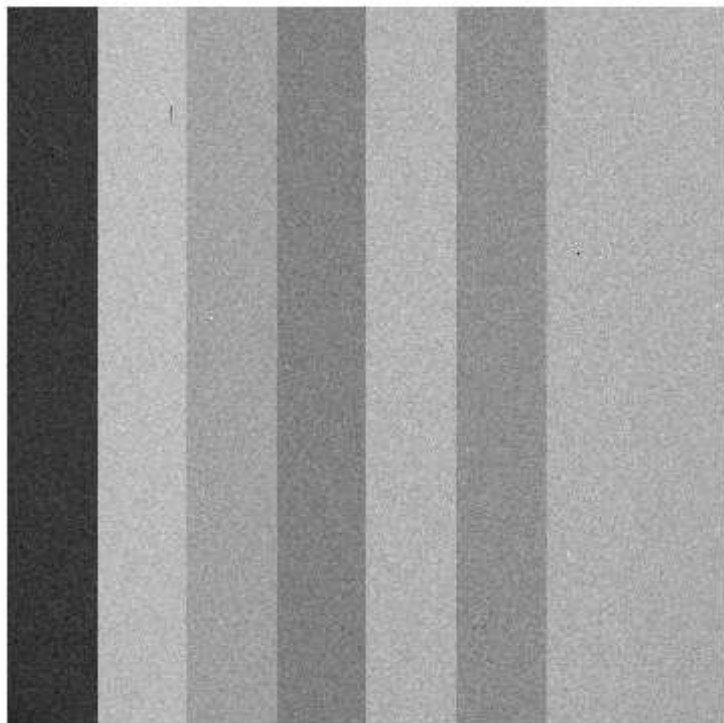
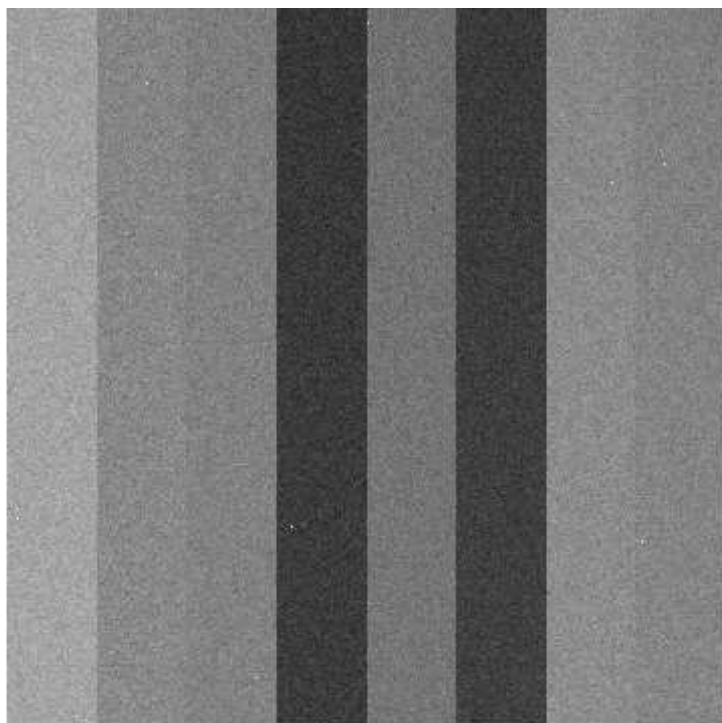
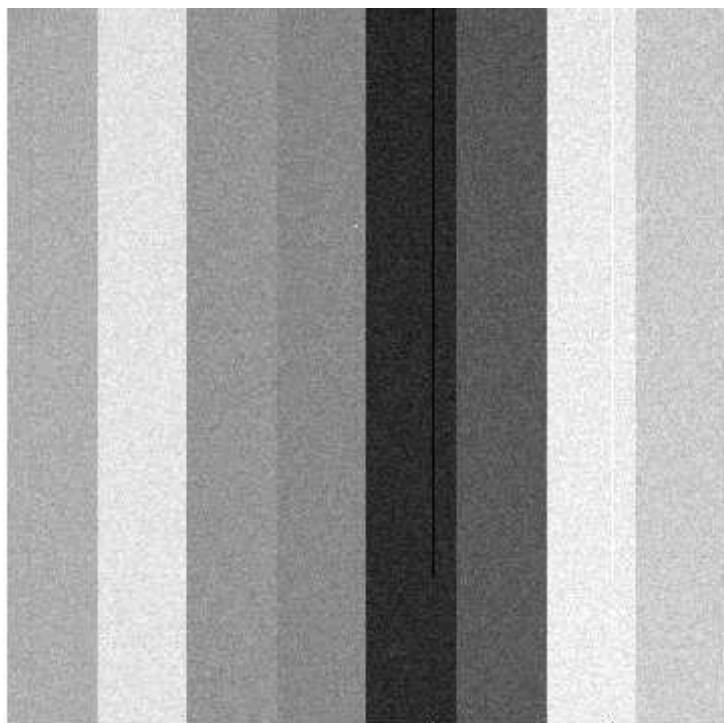
Image Issue : C  
 CHIP : —  
 Weather : 6  
 Moon Effect : 0.0





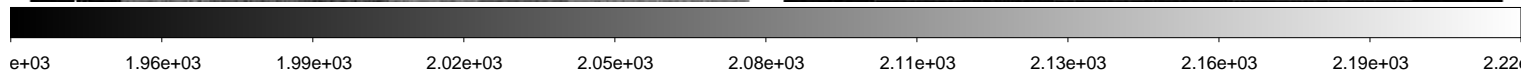
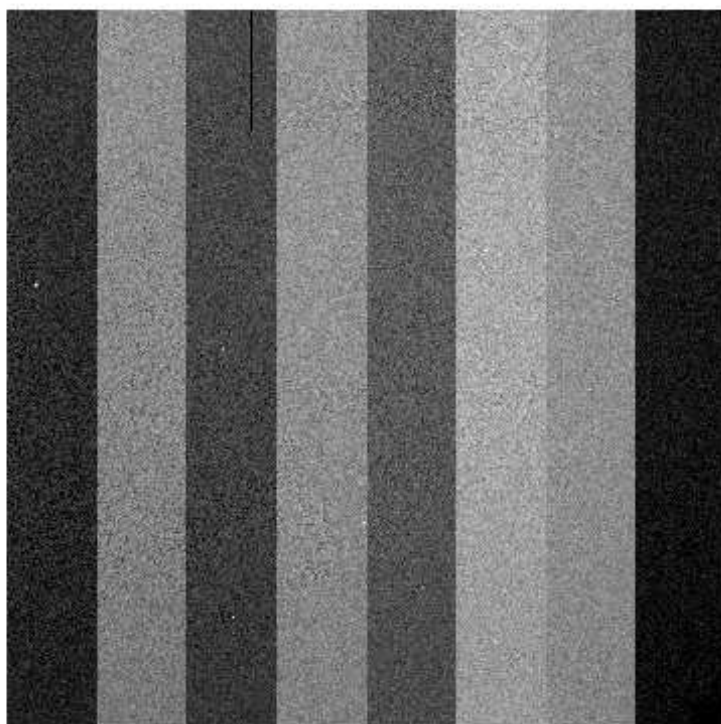
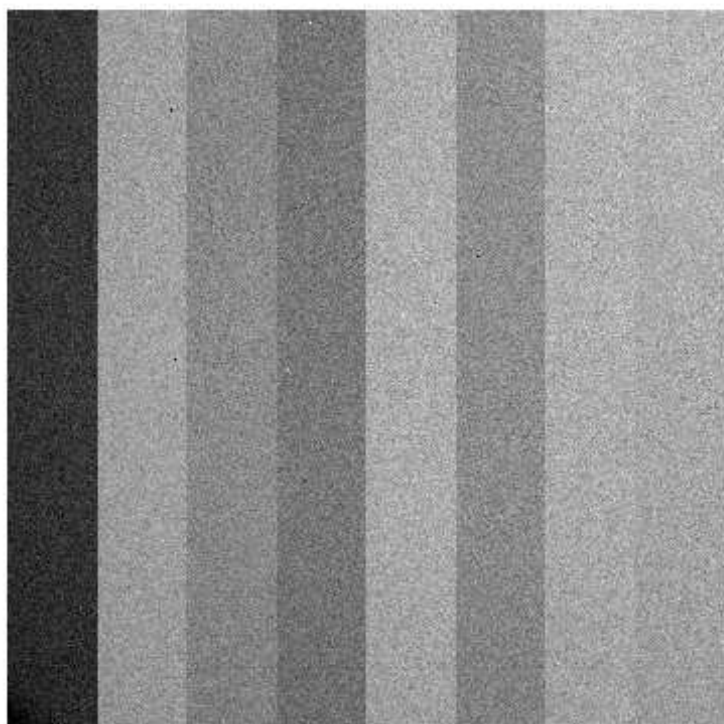
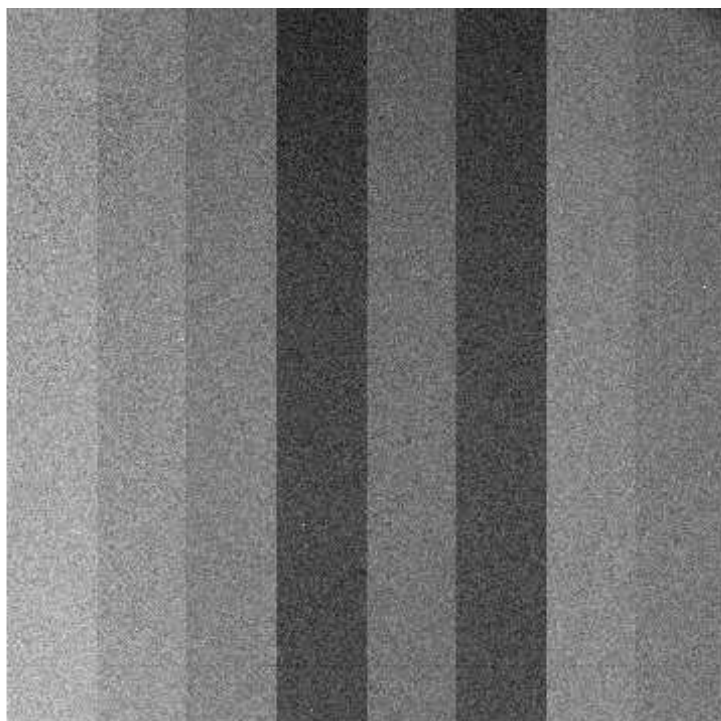
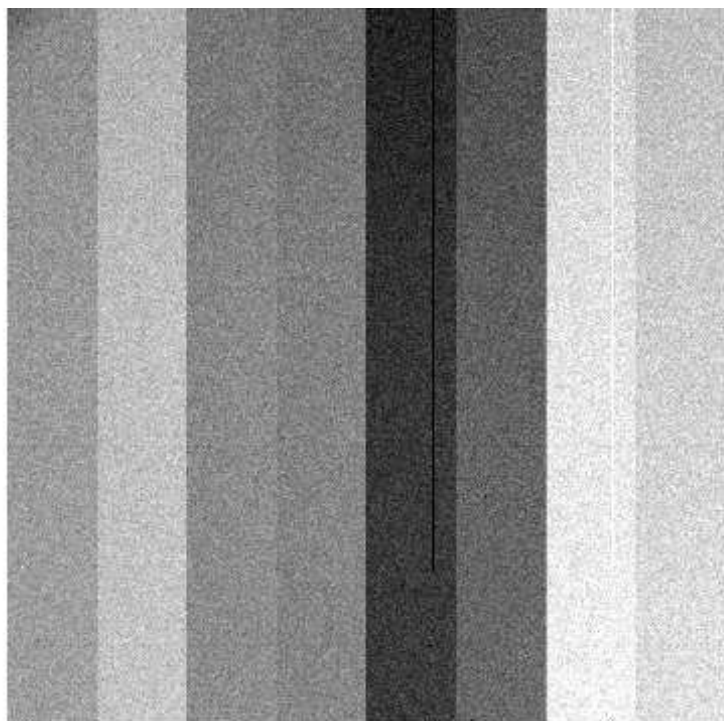
File Name : **kmta.20221229.033117.fits** # 54 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.010  
DEC : +00:26:19.50  
Exposure Time : 60  
Airmass : 1.68  
Sidereal Time : 08:04:02  
Filter ID : V  
Observation Date : 2022-12-29T15:33:52  
CCD Temperature : -273.15

Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033118.fits** # 55 / 61 #  
Project ID : KSP  
Image Type : OBJECT  
Object Name : **ZN3521-1**  
RA : 11:03:54.010  
DEC : +00:26:19.60  
Exposure Time : 60  
Airmass : 1.66  
Sidereal Time : 08:06:10  
Filter ID : I  
Observation Date : 2022-12-29T15:35:48  
CCD Temperature : -273.15

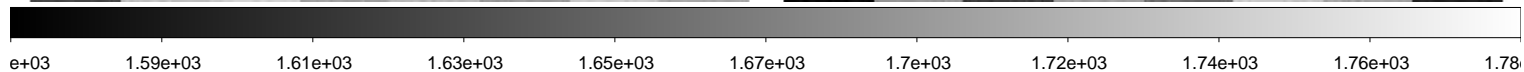
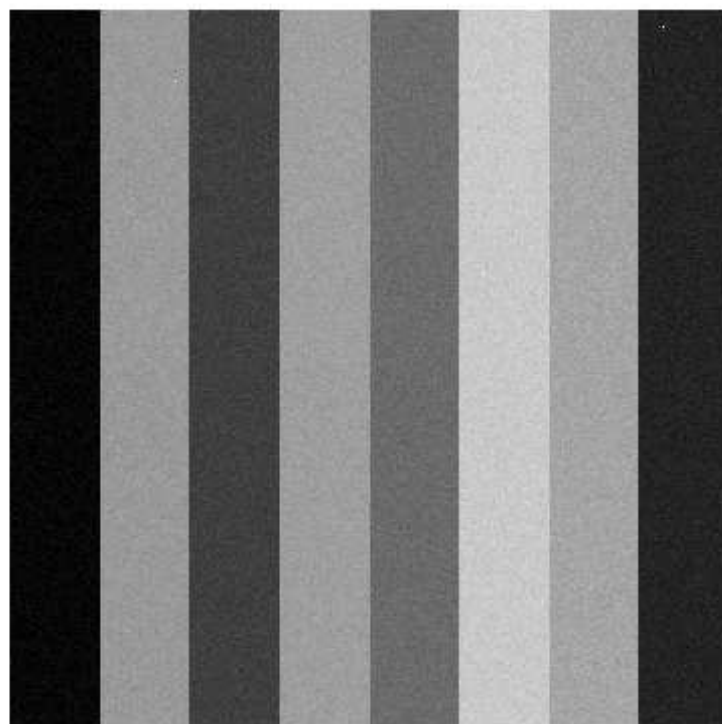
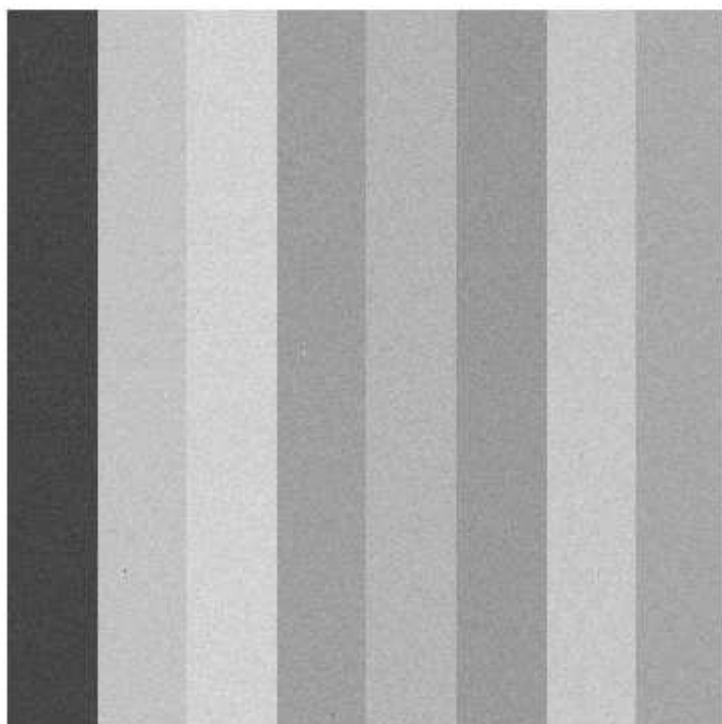
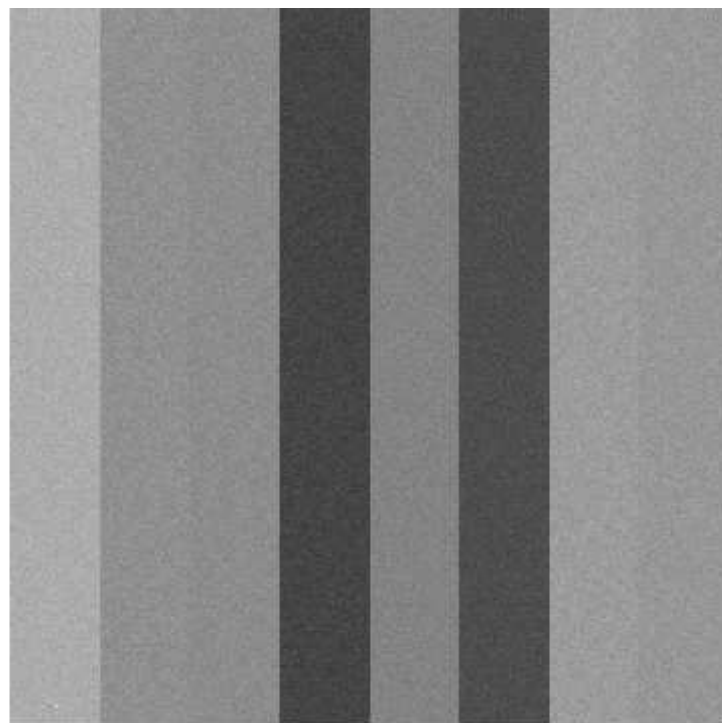
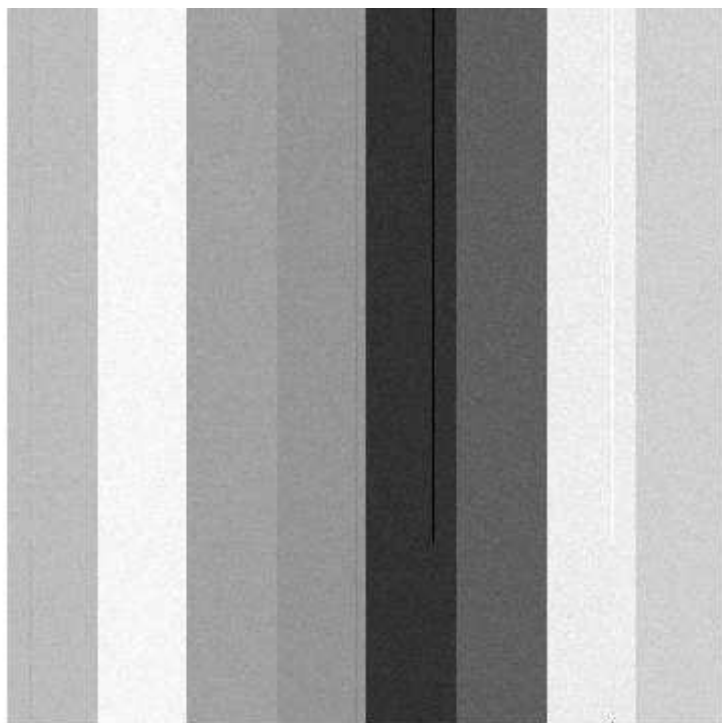
Image Issue : C  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





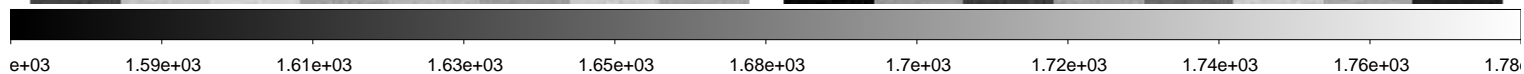
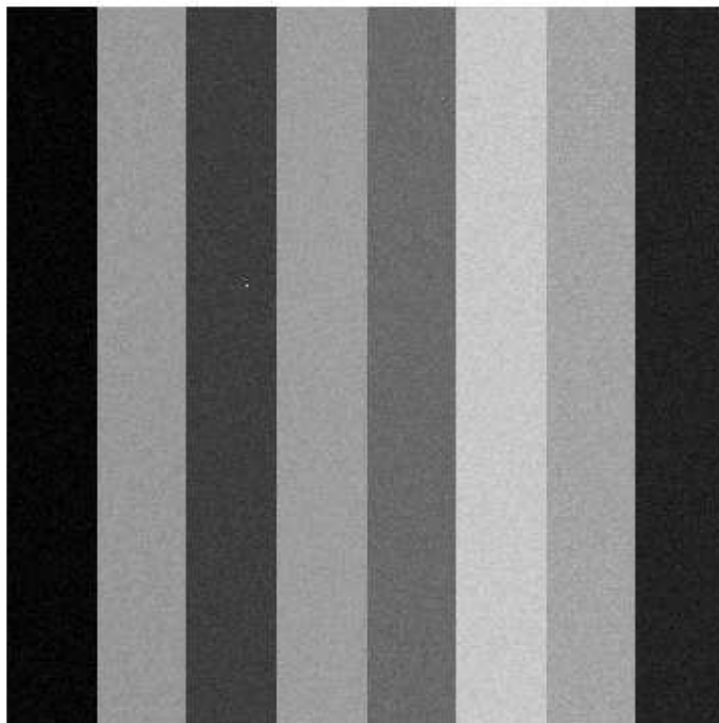
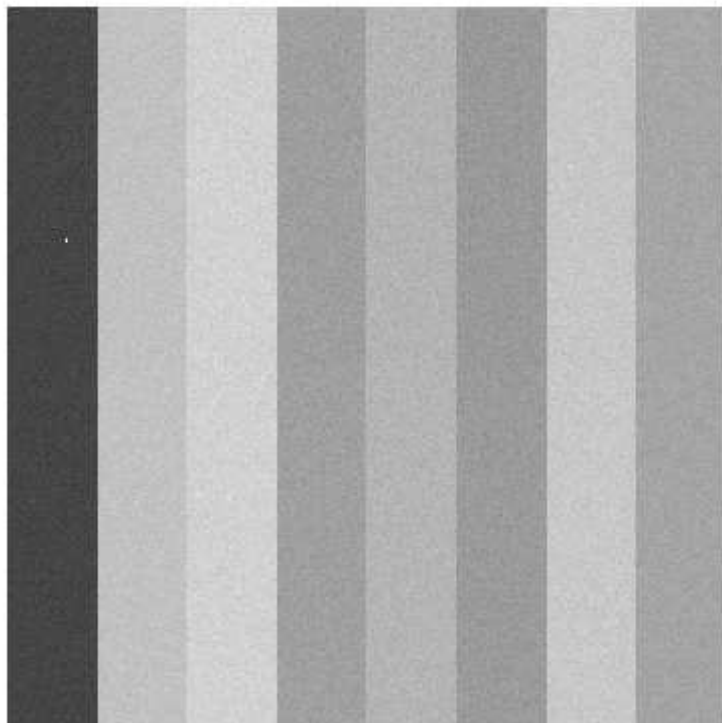
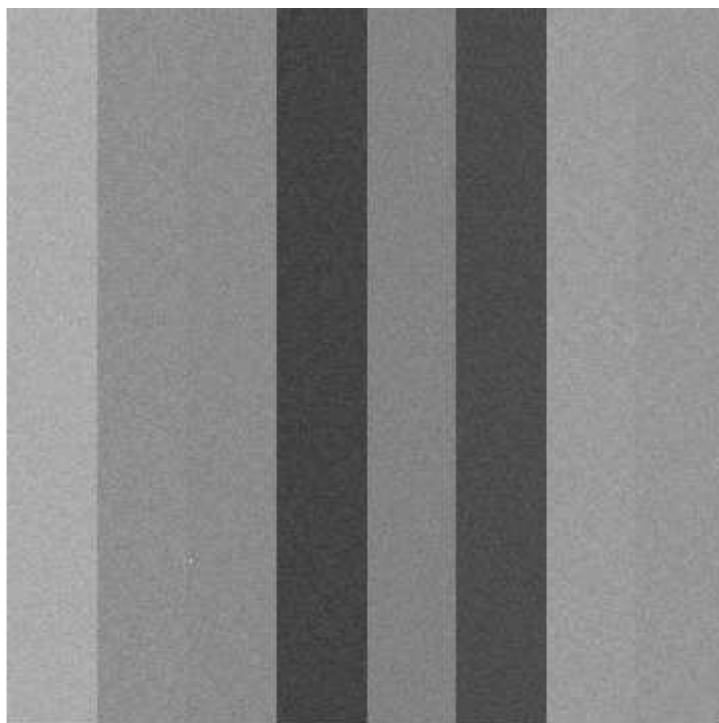
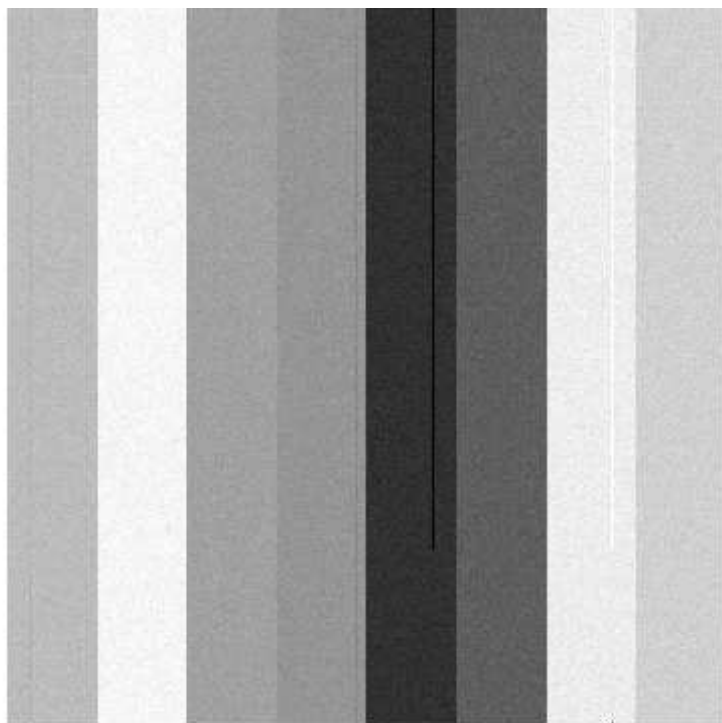
File Name : **kmta.20221229.033120.fits** # 56 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:28:42.170  
DEC : -31:06:02.50  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:28:42  
Filter ID : V  
Observation Date : 2022-12-29T17:57:56  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033121.fits** # 57 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:29:42.120  
DEC : -31:06:02.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:29:42  
Filter ID : V  
Observation Date : 2022-12-29T17:59:09  
CCD Temperature : -273.15

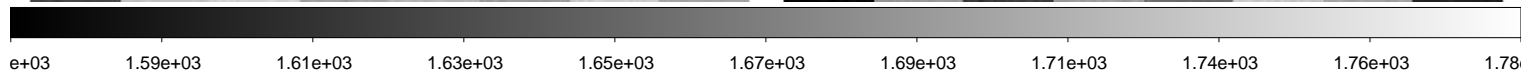
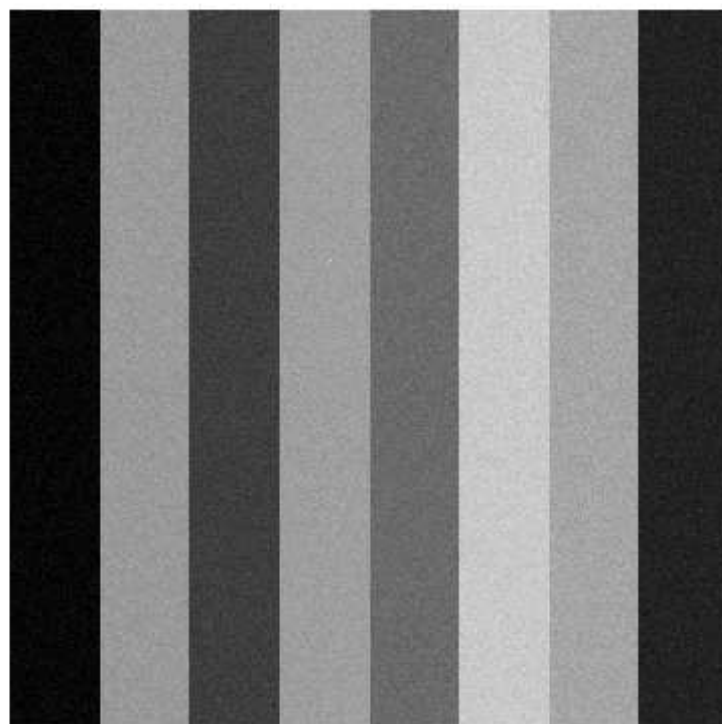
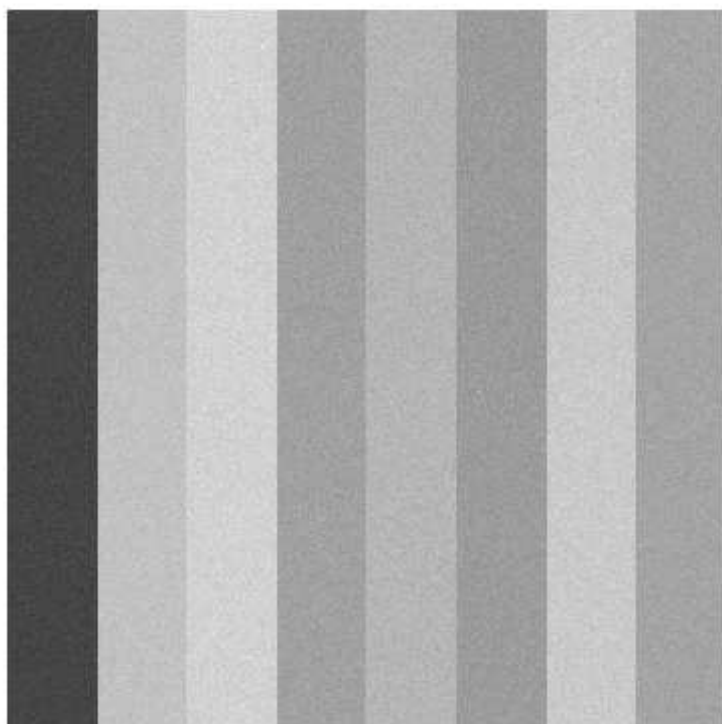
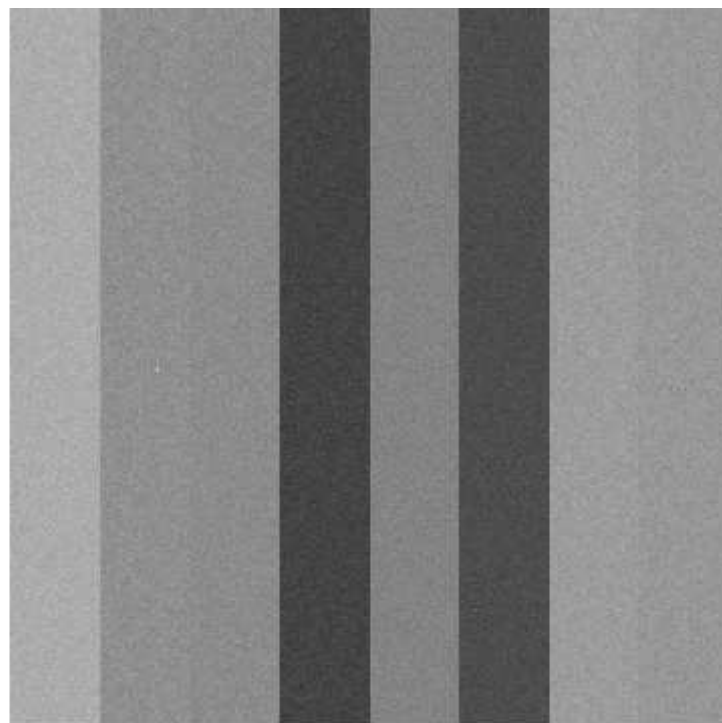
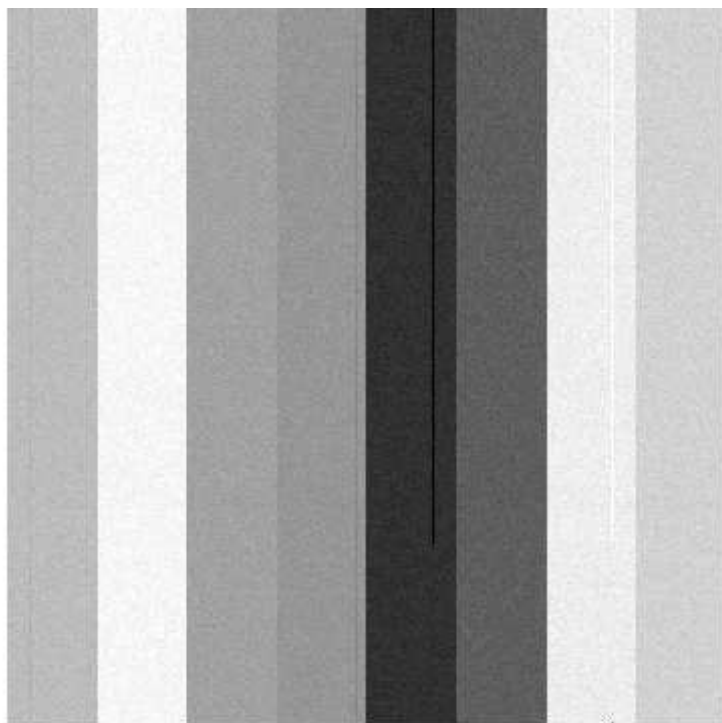
Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0





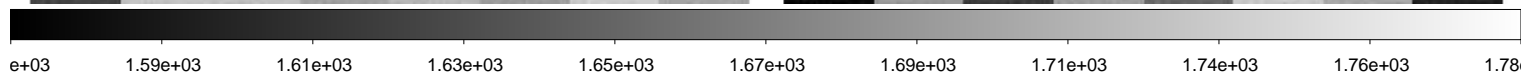
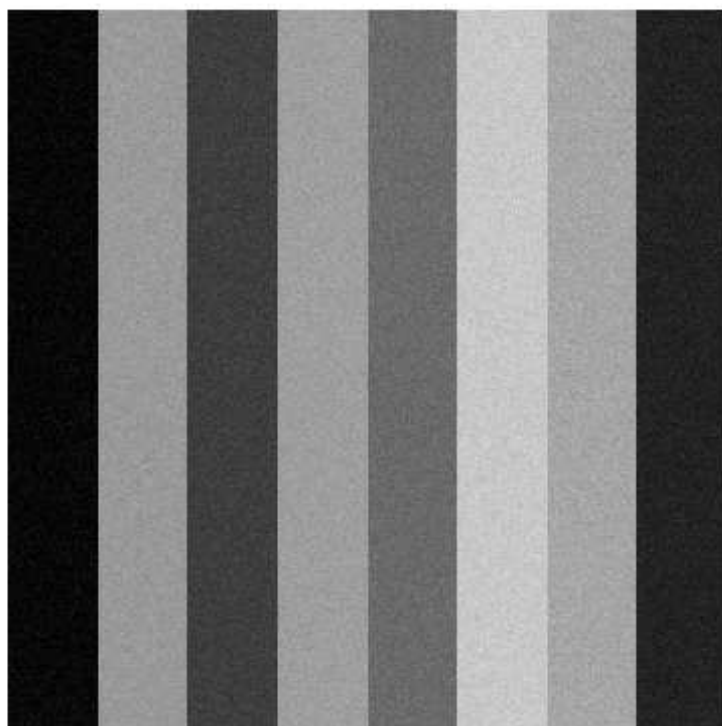
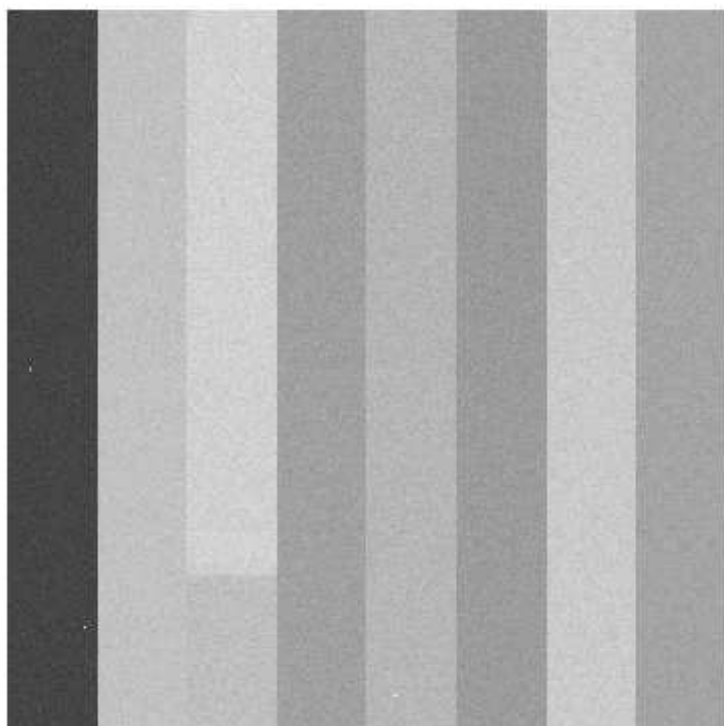
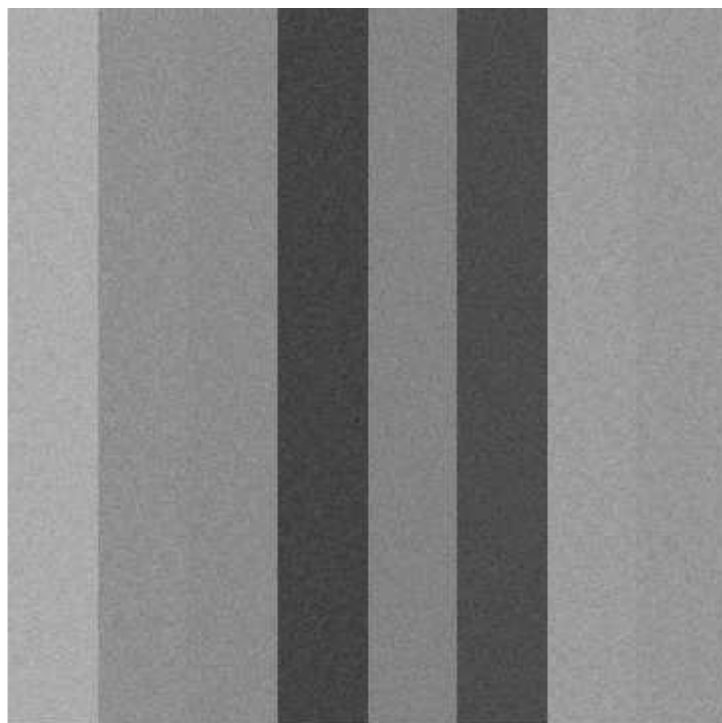
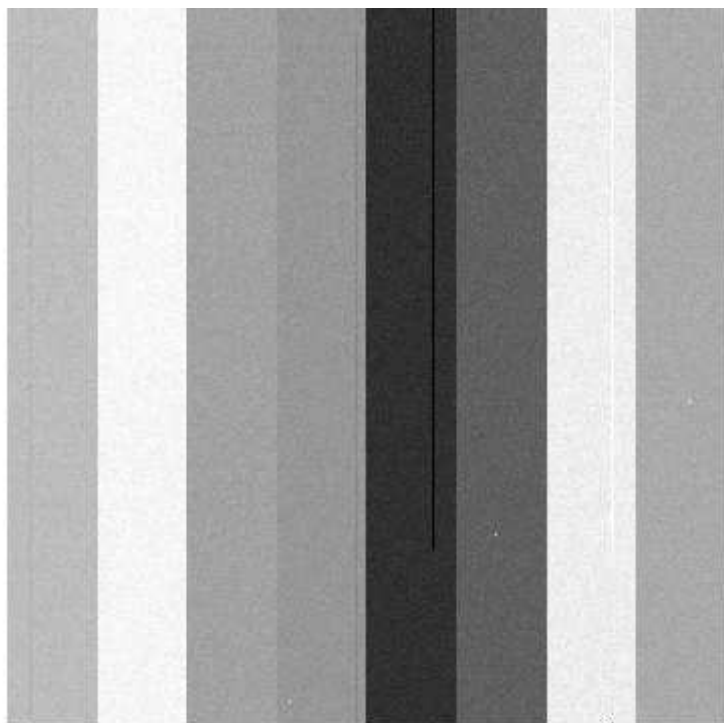
File Name : **kmta.20221229.033122.fits** # 58 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:30:51.110  
DEC : -31:06:02.70  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:30:51  
Filter ID : V  
Observation Date : 2022-12-29T18:00:05  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033123.fits** # 59 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:31:47.870  
DEC : -31:06:02.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:31:47  
Filter ID : V  
Observation Date : 2022-12-29T18:01:14  
CCD Temperature : -273.15

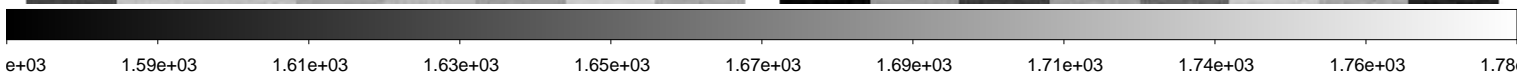
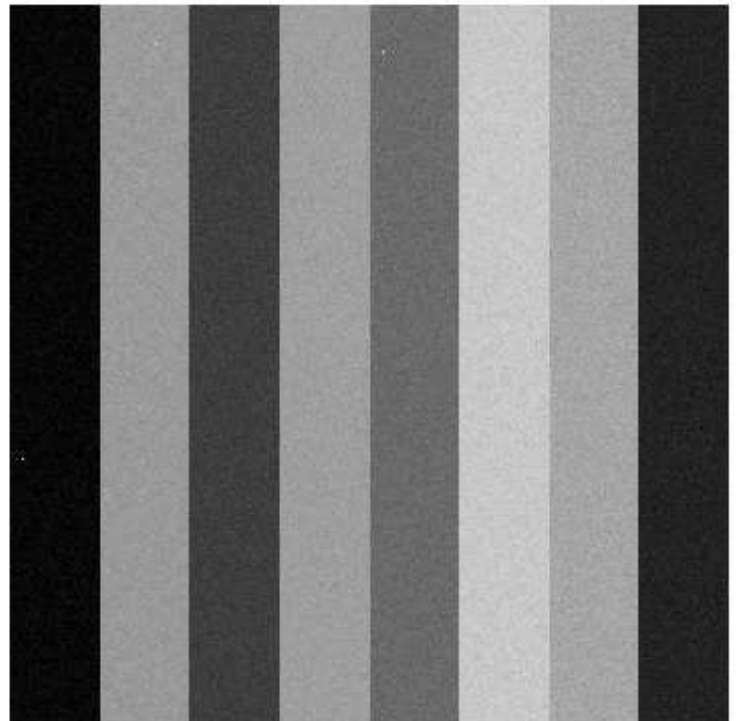
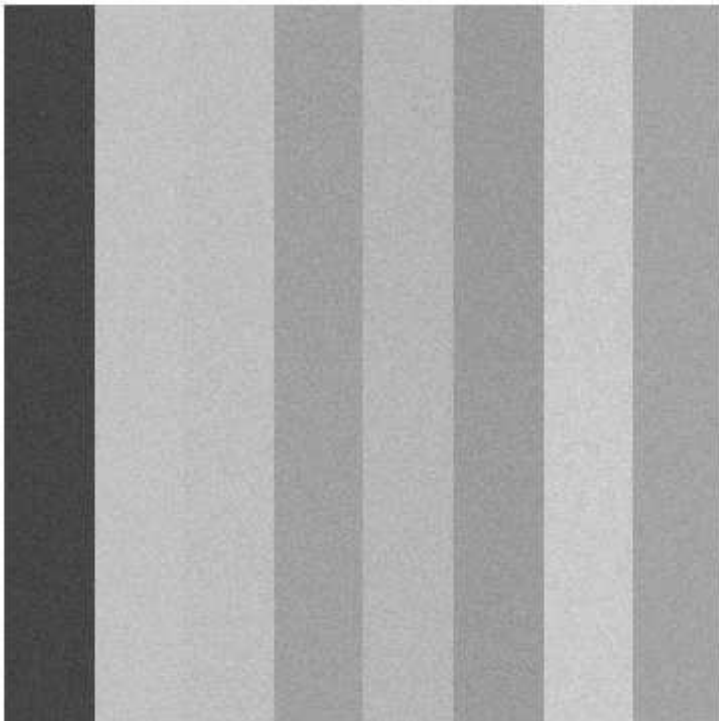
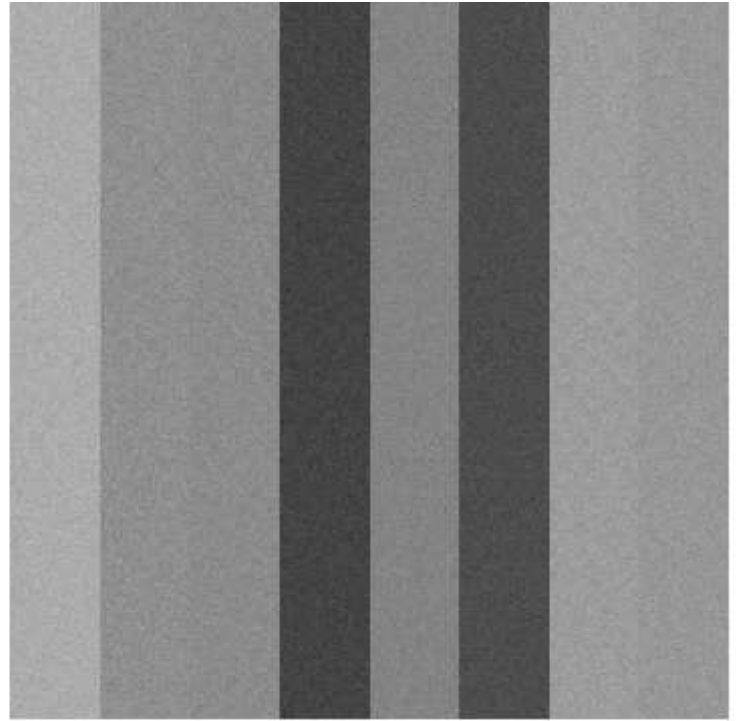
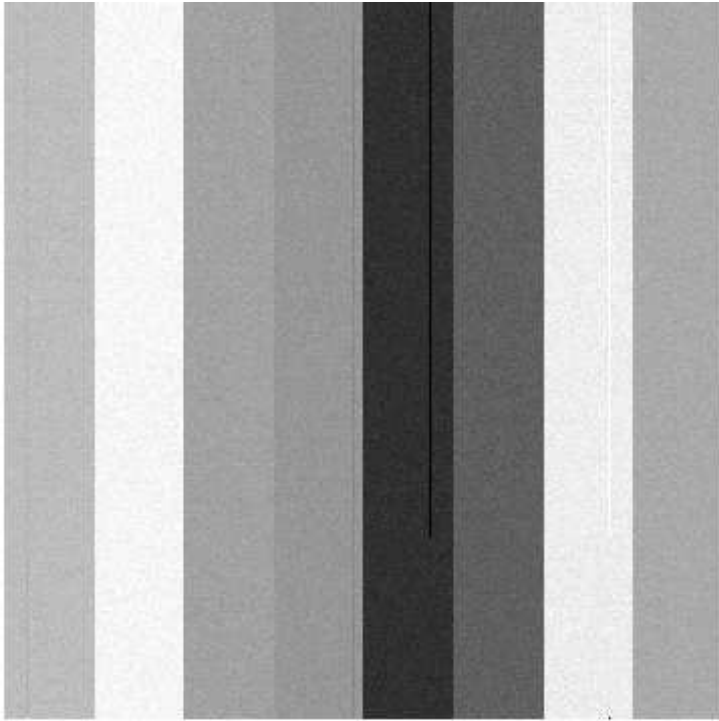
Image Issue : B  
CHIP : —N  
Weather : 6  
Moon Effect : 0.0





File Name : **kmta.20221229.033124.fits** # 60 / 61 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 10:32:58.860  
DEC : -31:06:02.80  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 10:32:58  
Filter ID : V  
Observation Date : 2022-12-29T18:02:12  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0



File Name : **kmta.20221229.033125.fits** # 61 / 61 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 10:33:55.420  
DEC : -31:06:02.70  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 10:33:55  
Filter ID : V  
Observation Date : 2022-12-29T18:03:21  
CCD Temperature : -273.15

Image Issue : —  
CHIP : —  
Weather : 6  
Moon Effect : 0.0

