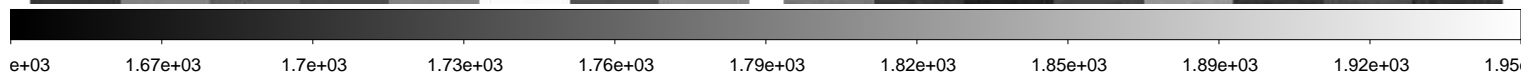
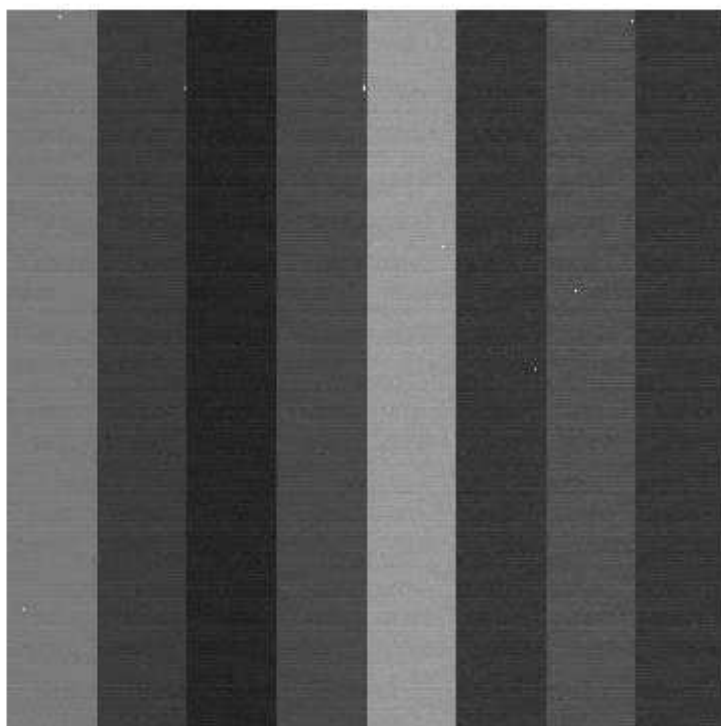
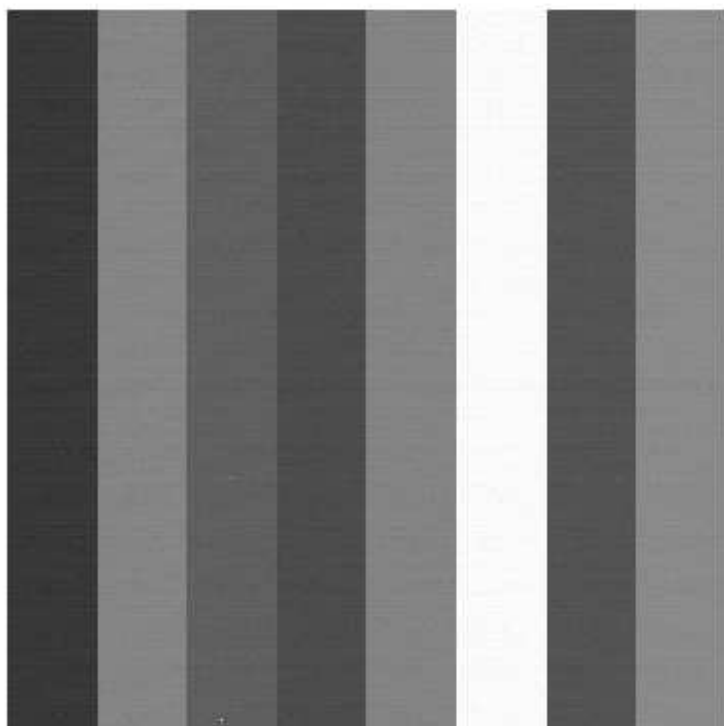
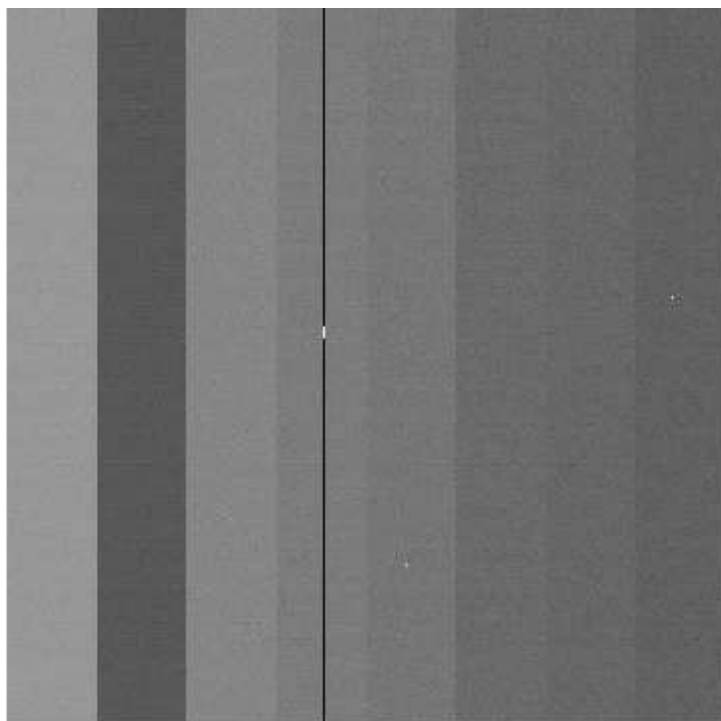
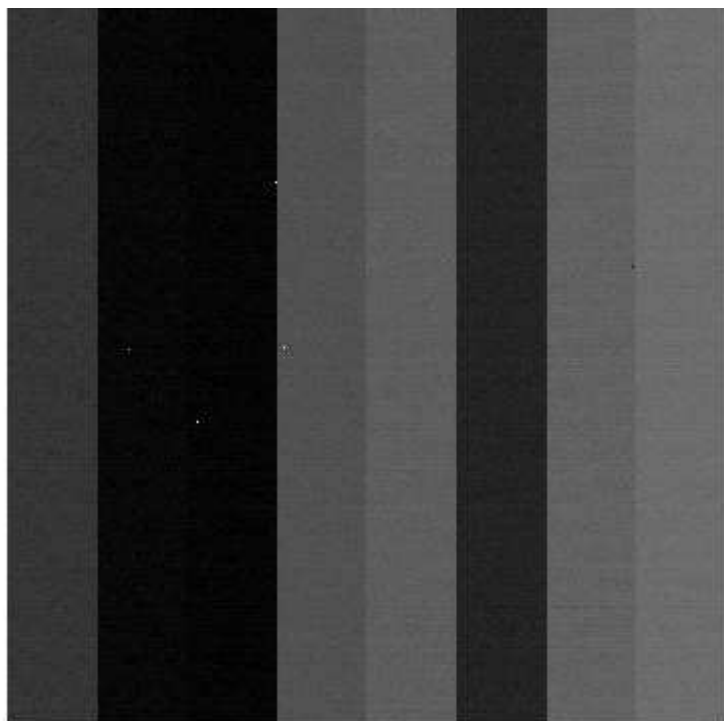
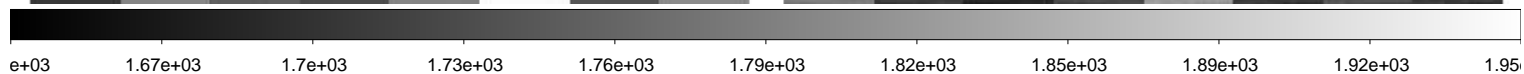
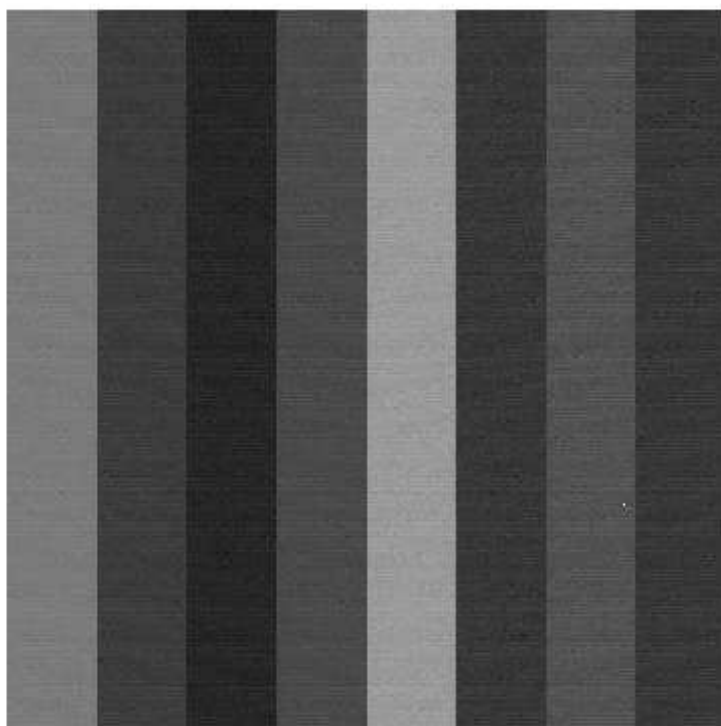
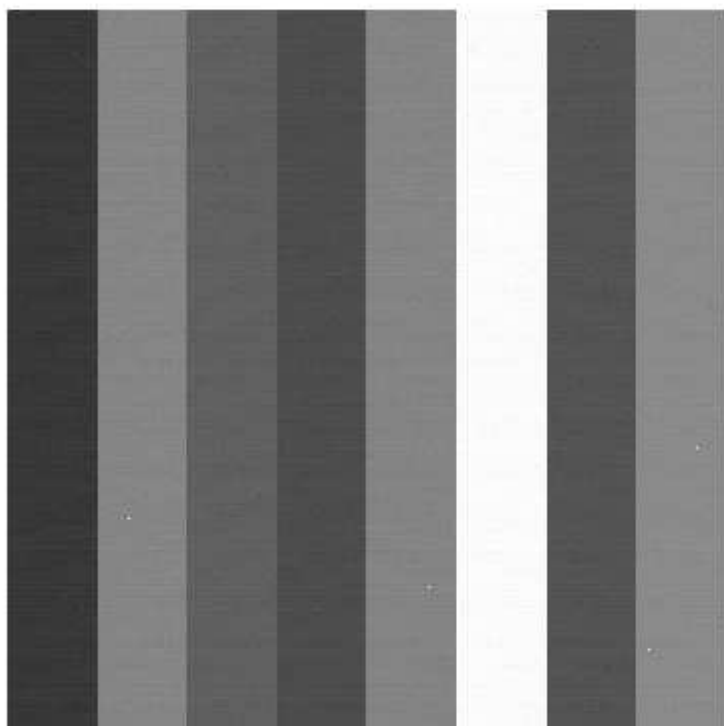
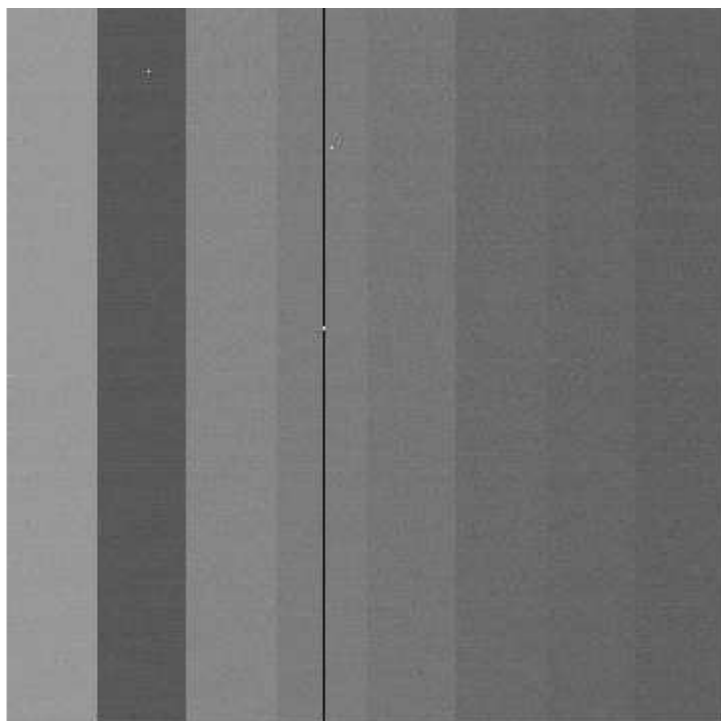
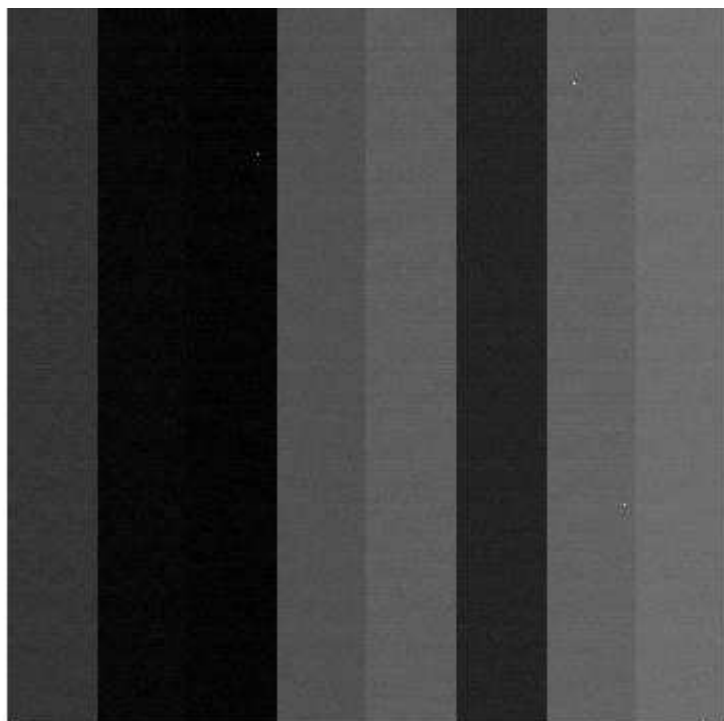


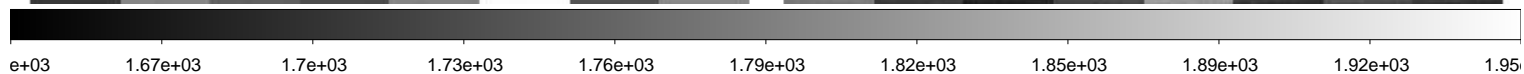
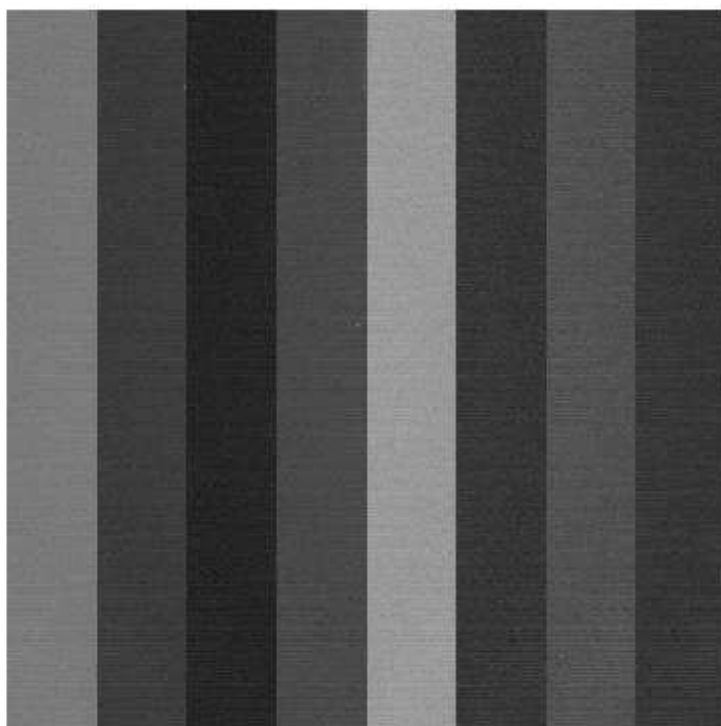
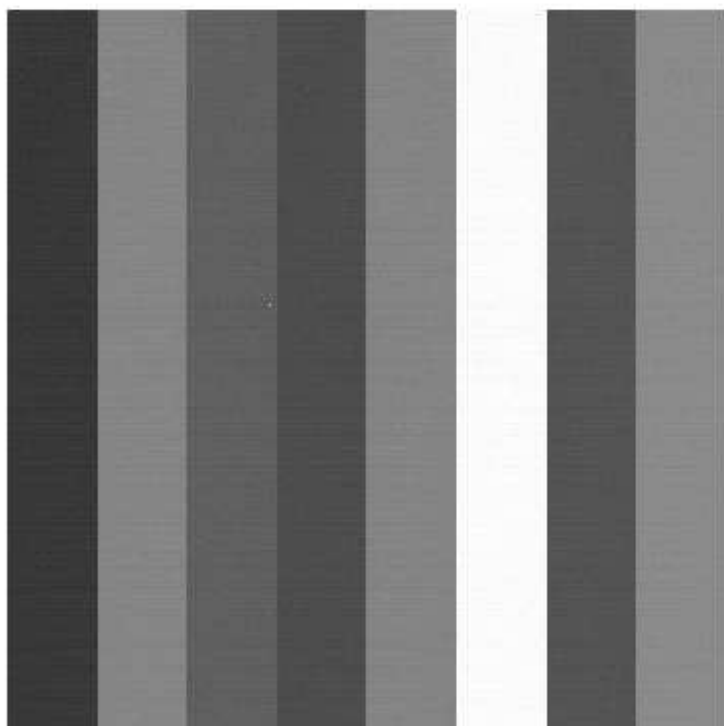
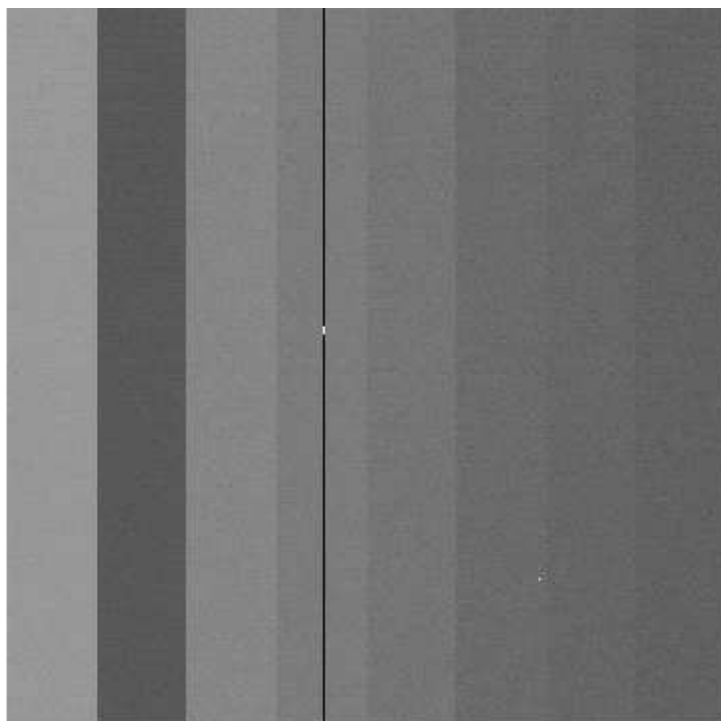
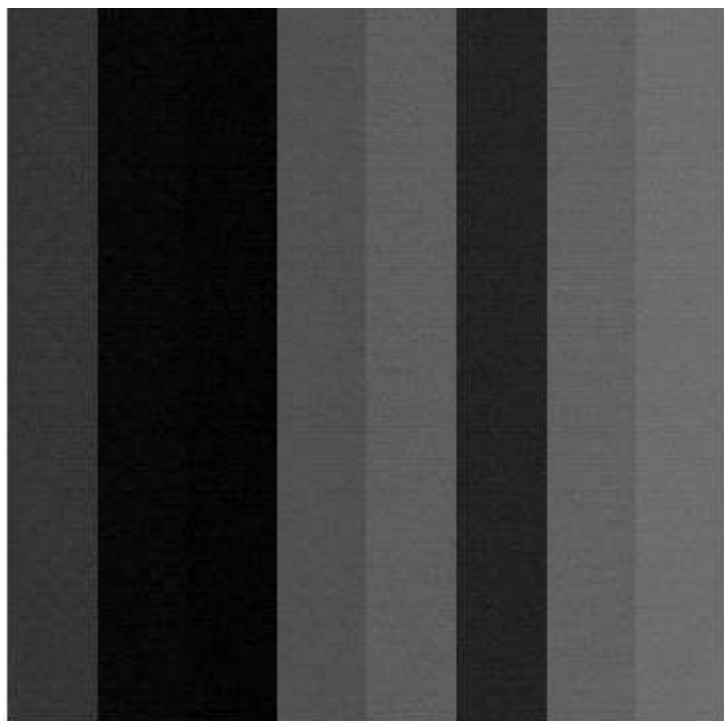
File Name : **xkmts.20241204.058459.fits** # 1 / 65 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **begin**  
RA : 23:16:24.240  
DEC : -32:20:26.70  
Exposure Time : 60  
Airmass : 1.00  
Sidereal Time : 23:19:36  
Filter ID : V  
Observation Date : 2024-12-04T16:58:31  
CCD Temperature : -108.07



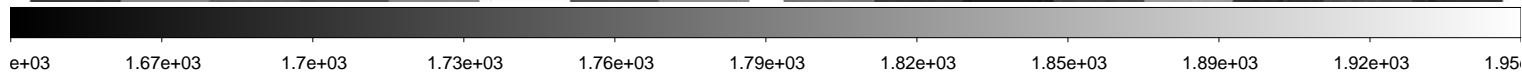
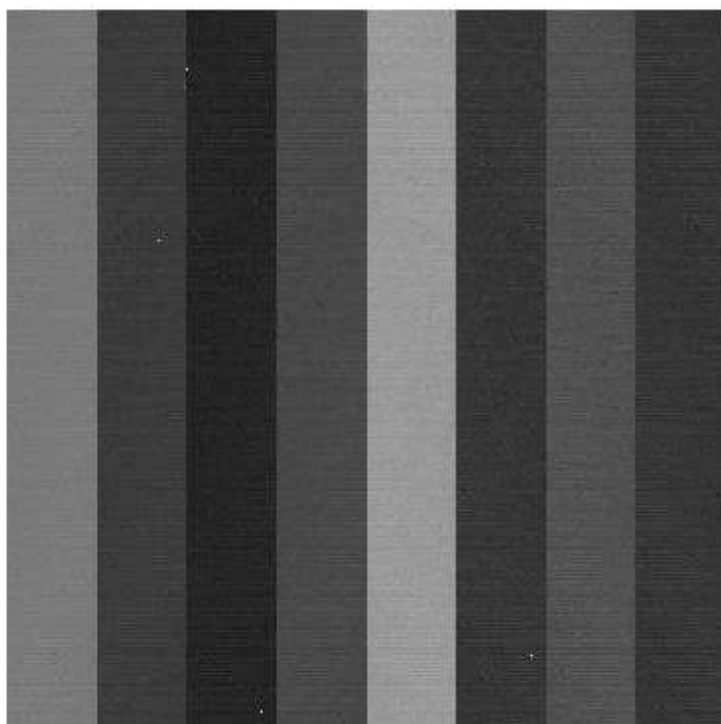
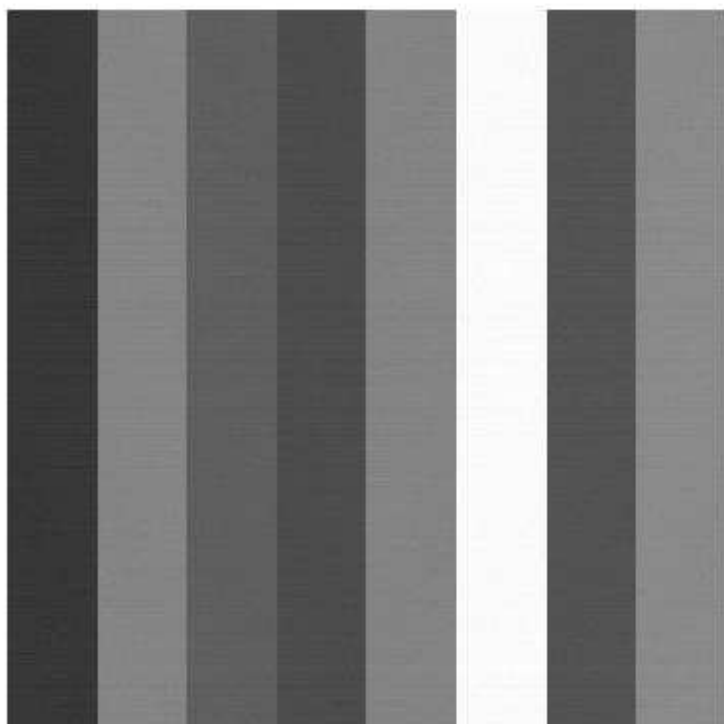
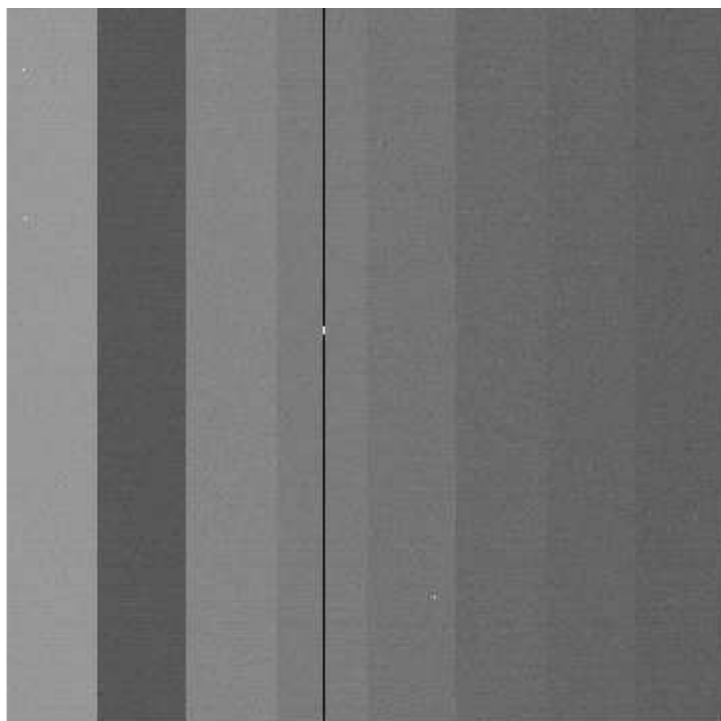
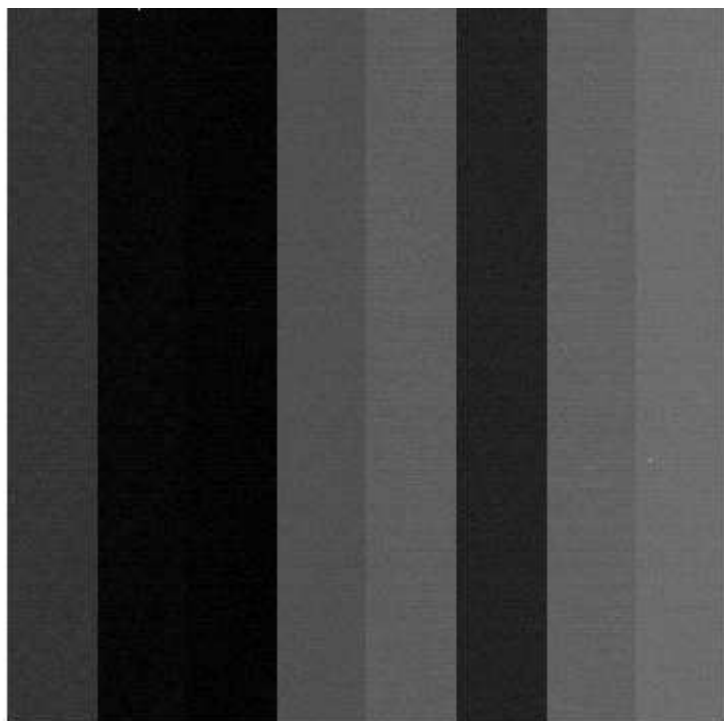
File Name : **xkmts.20241204.058460.fits** # 2 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 23:18:40.590  
DEC : -32:20:27.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 23:21:52  
Filter ID : R  
Observation Date : 2024-12-04T17:00:47  
CCD Temperature : -108.13



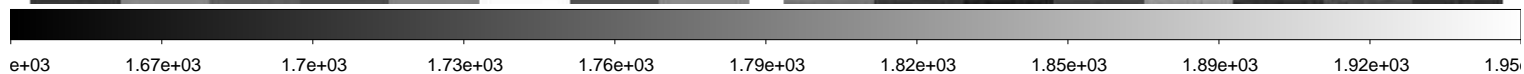
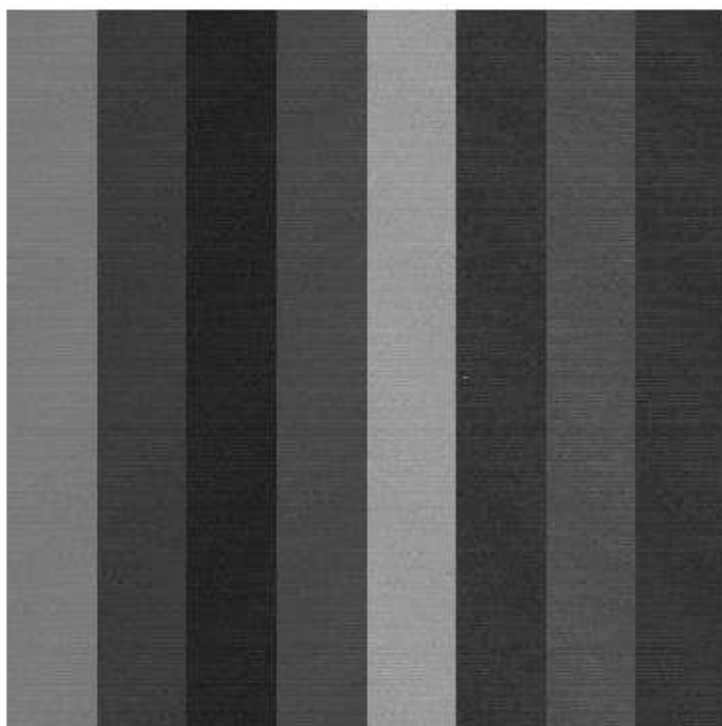
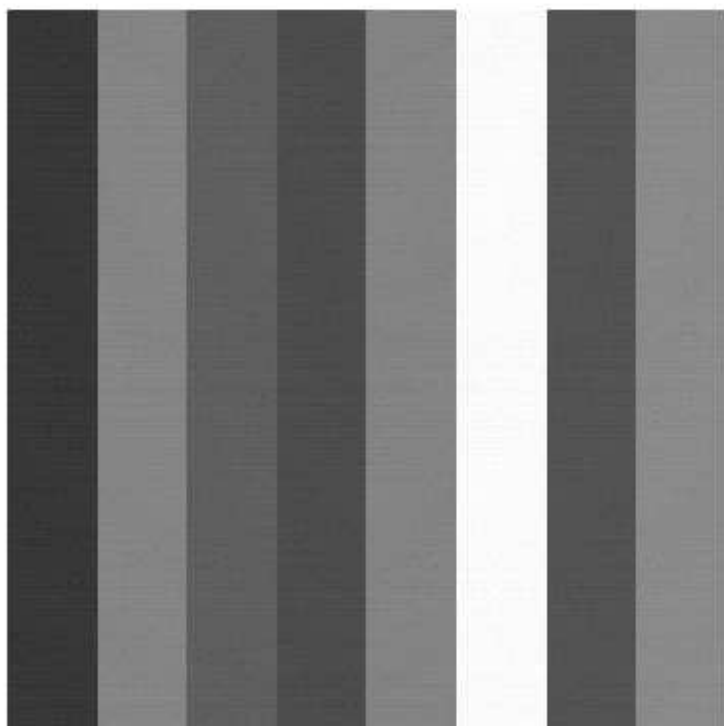
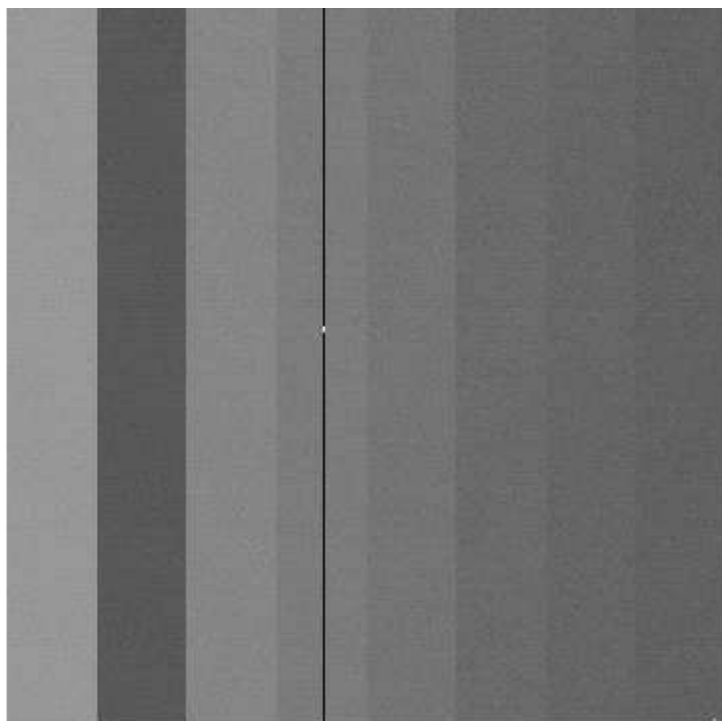
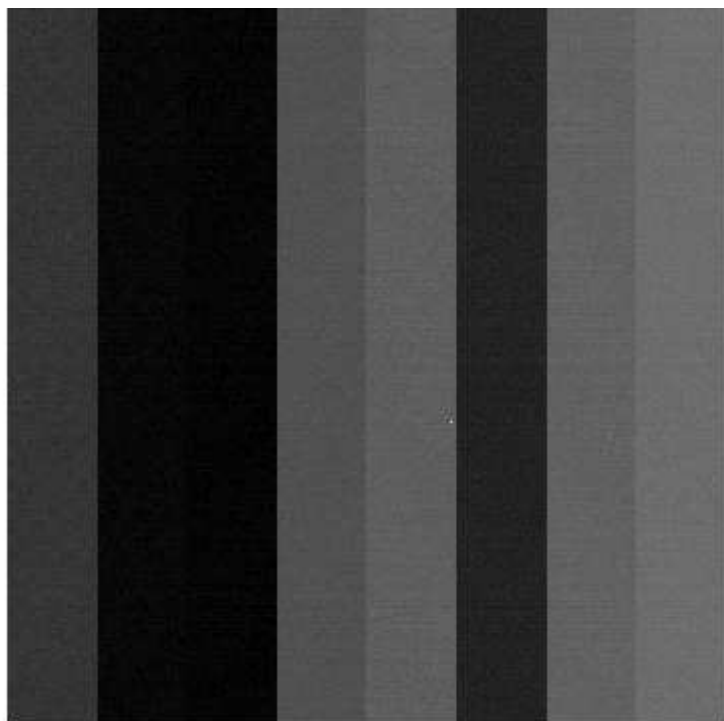
File Name : **xkmts.20241204.058461.fits** # 3 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 23:19:36.630  
DEC : -32:20:28.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 23:22:48  
Filter ID : R  
Observation Date : 2024-12-04T17:01:56  
CCD Temperature : -108.13



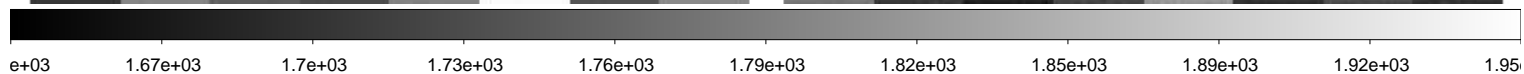
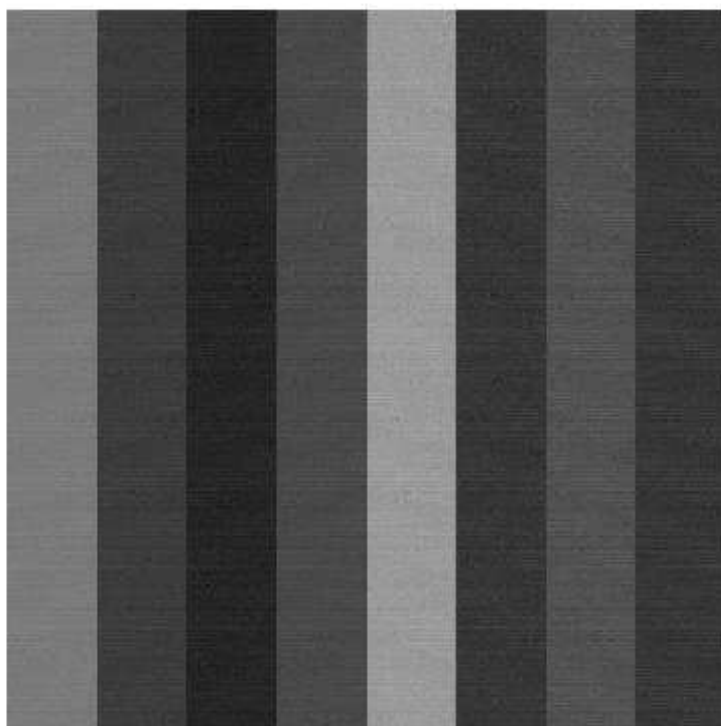
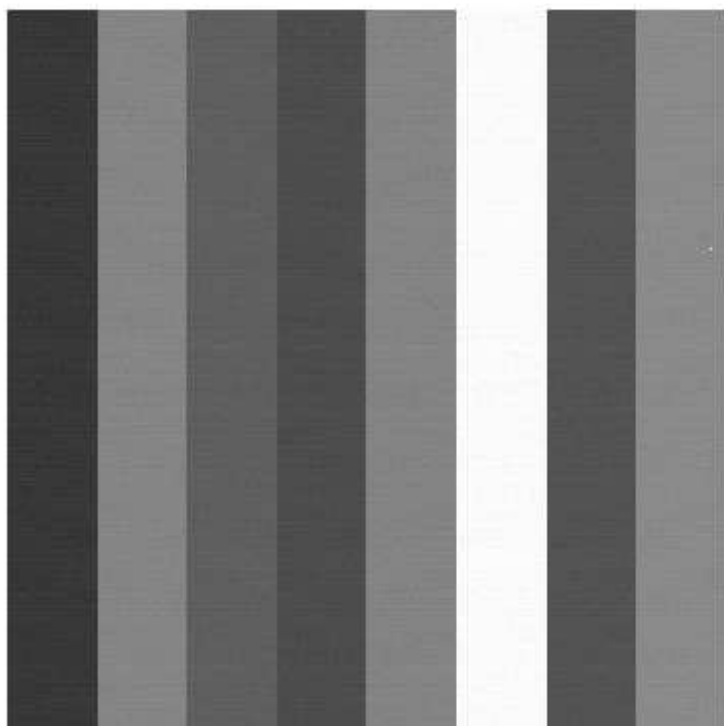
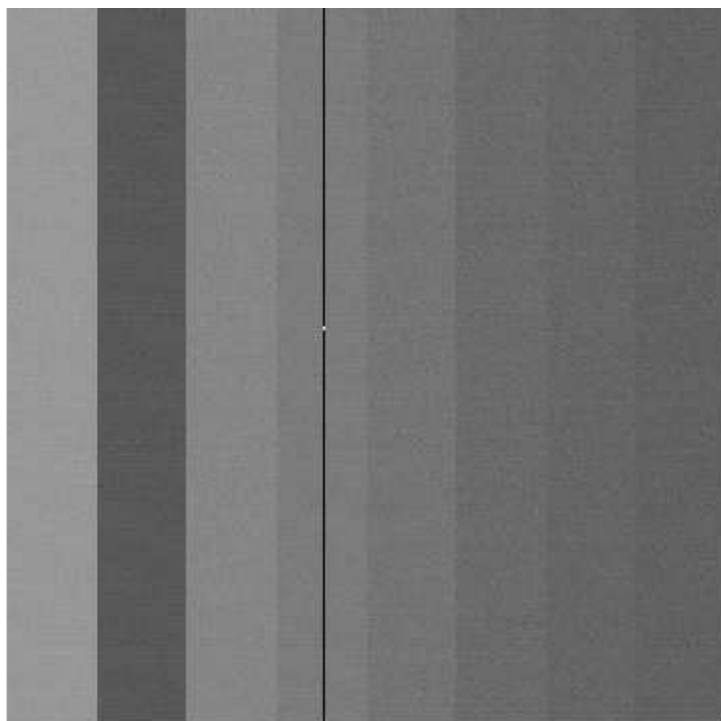
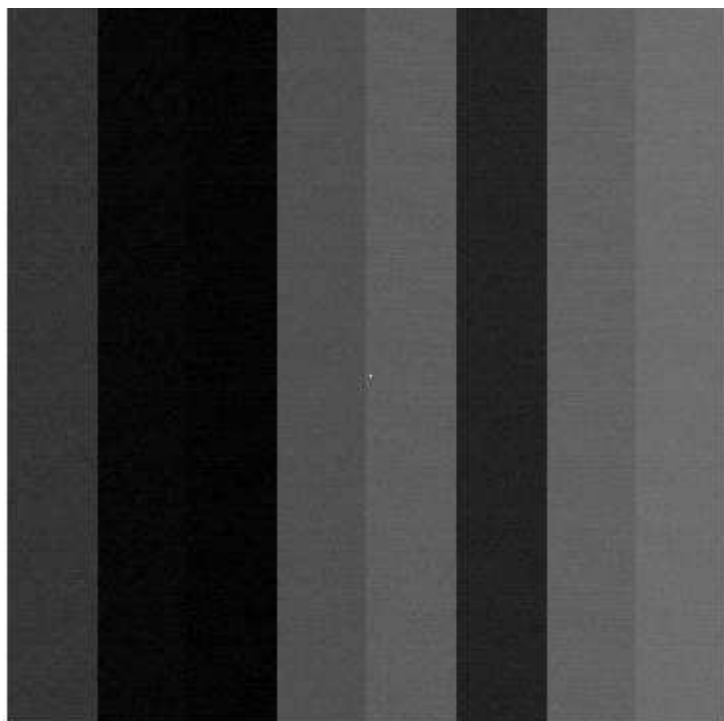
File Name : **xkmts.20241204.058462.fits** # 4 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 23:20:44.700  
DEC : -32:20:28.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 23:23:56  
Filter ID : R  
Observation Date : 2024-12-04T17:03:04  
CCD Temperature : -108.09



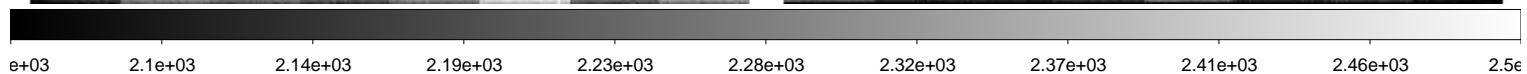
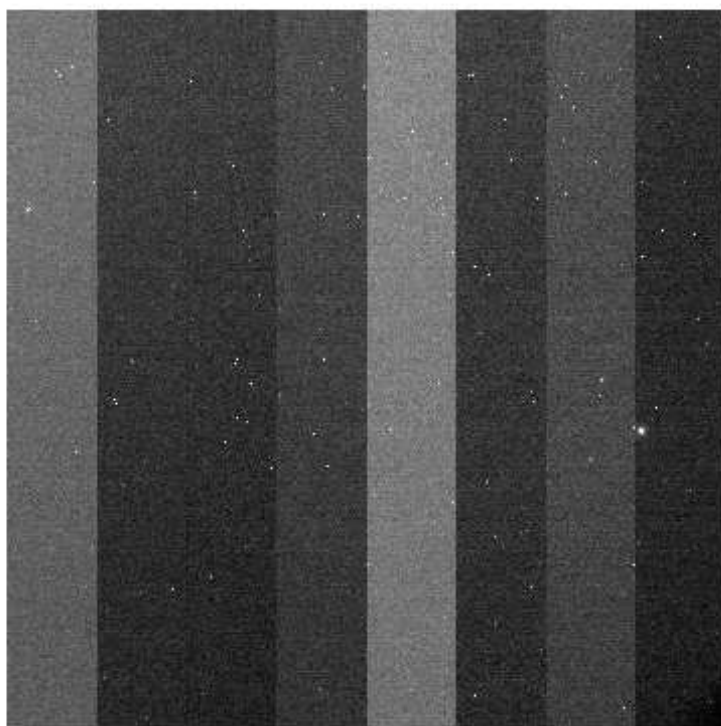
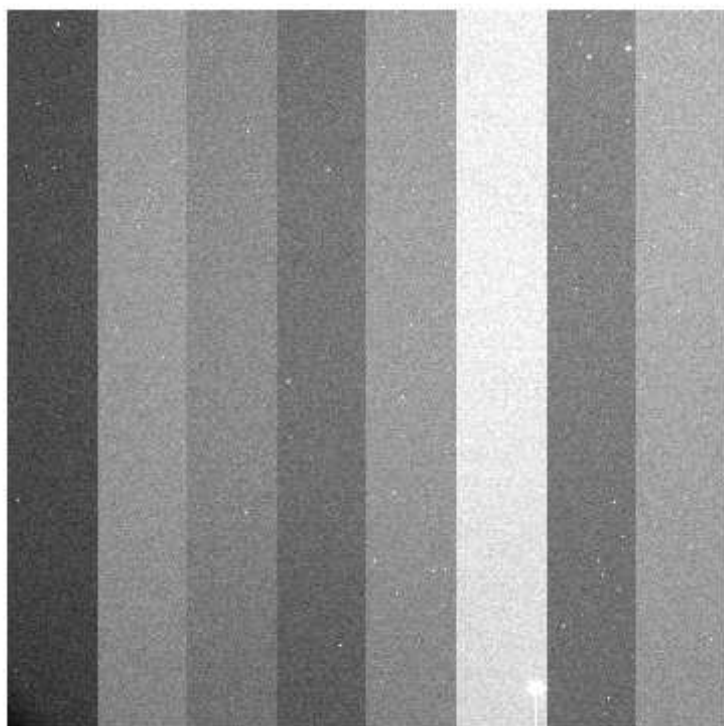
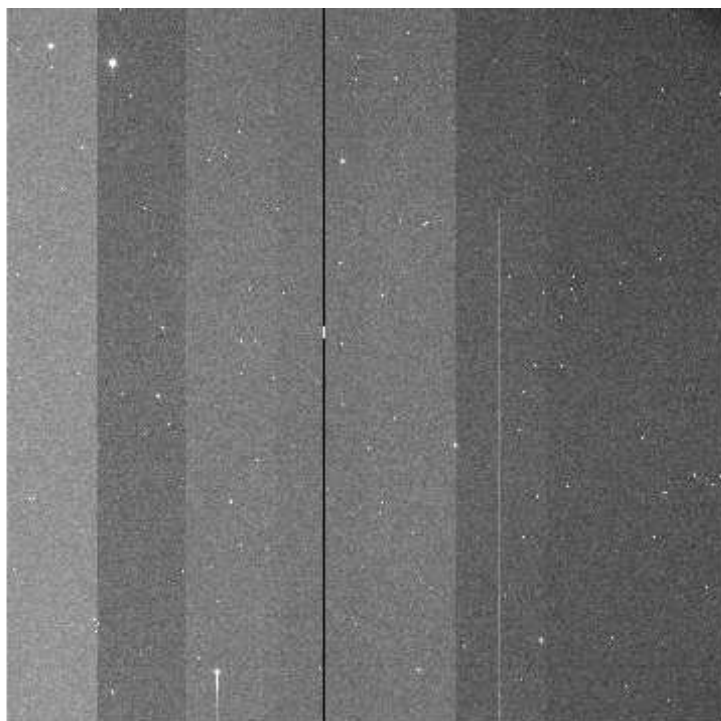
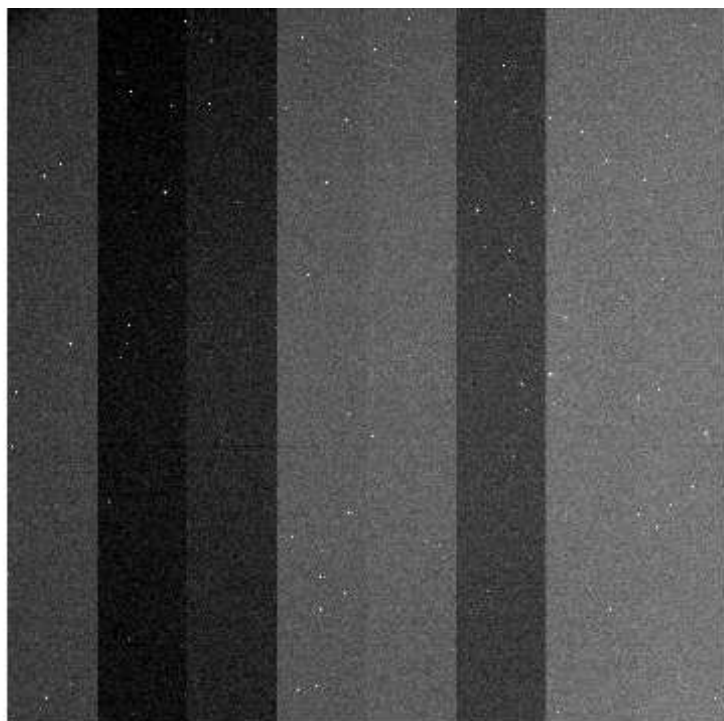
File Name : **xkmts.20241204.058463.fits** # 5 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 23:21:54.790  
DEC : -32:20:29.00  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 23:25:06  
Filter ID : R  
Observation Date : 2024-12-04T17:04:01  
CCD Temperature : -108.2



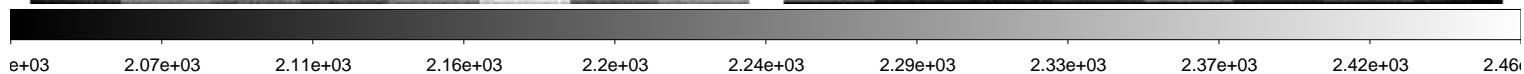
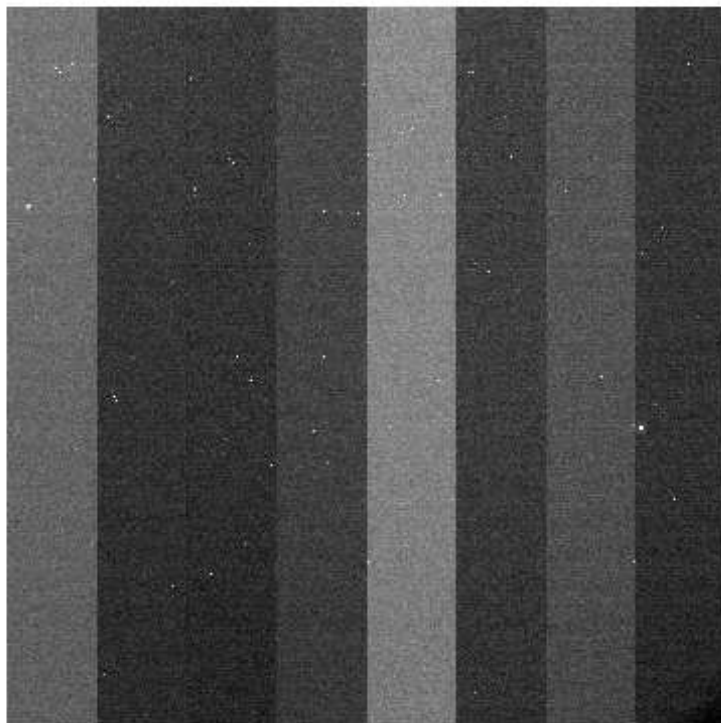
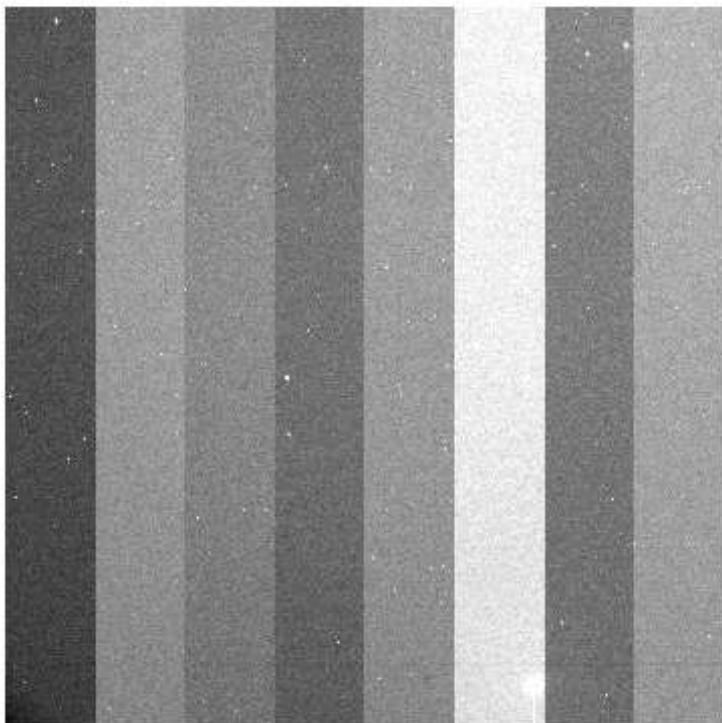
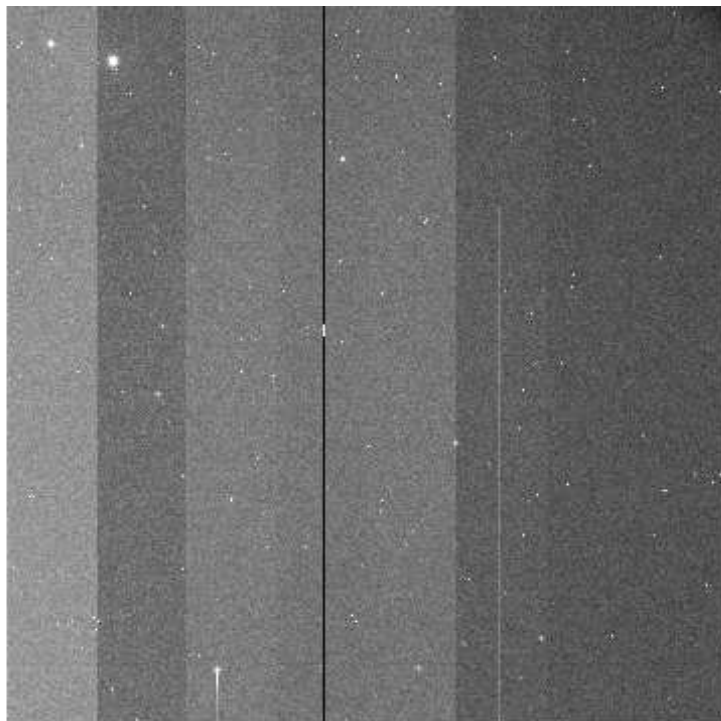
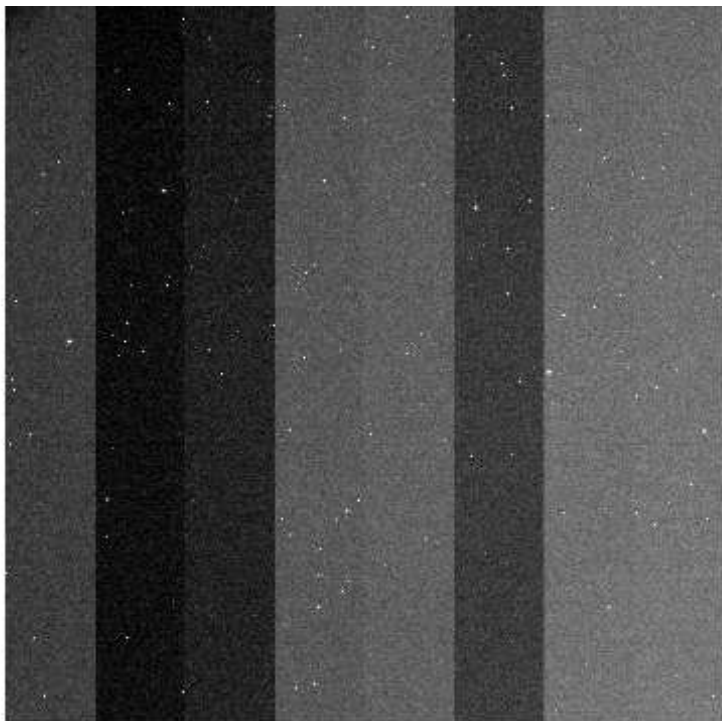
File Name : **xkmts.20241204.058464.fits** # 6 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 23:22:52.840  
DEC : -32:20:29.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 23:26:04  
Filter ID : R  
Observation Date : 2024-12-04T17:04:59  
CCD Temperature : -108.25



File Name : **xkmts.20241204.058465.fits** # 7 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **focus**  
RA : 00:00:00.570  
DEC : -84:00:00.00  
Exposure Time : 30  
Airmass : 1.62  
Sidereal Time : 01:13:45  
Filter ID : I  
Observation Date : 2024-12-04T18:52:22  
CCD Temperature : -108.56

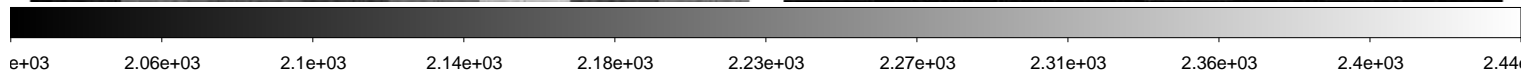
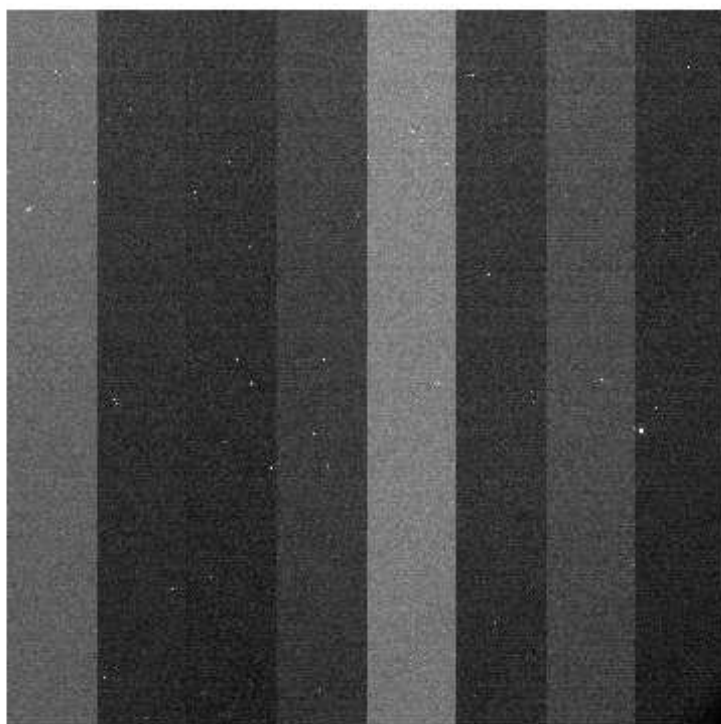
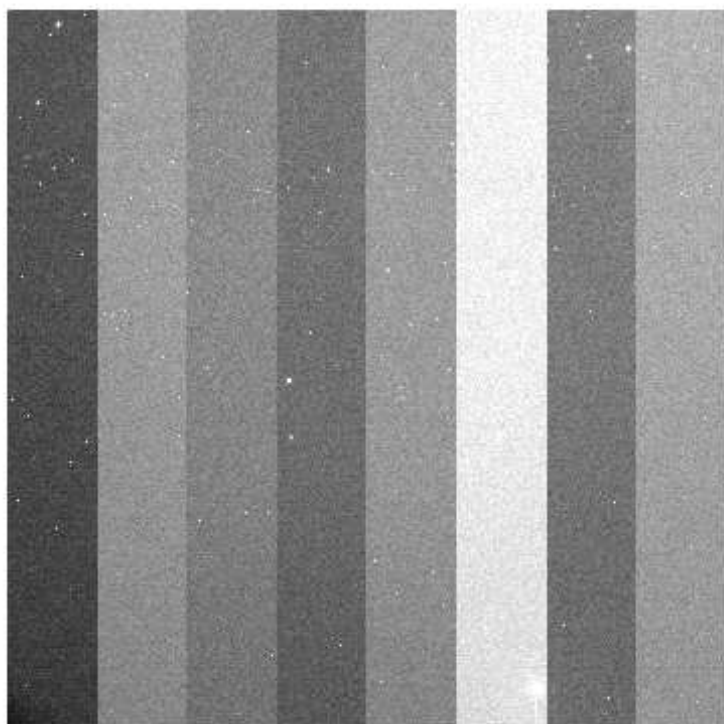
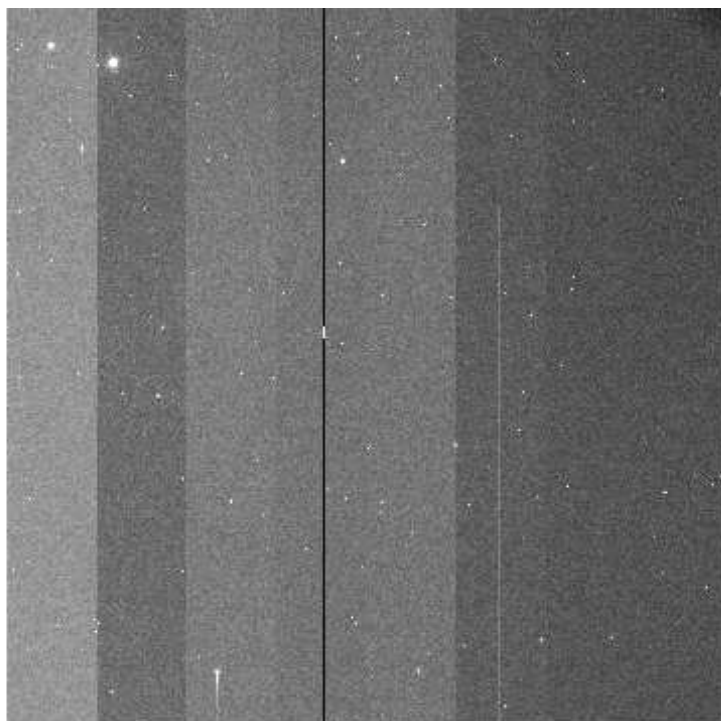
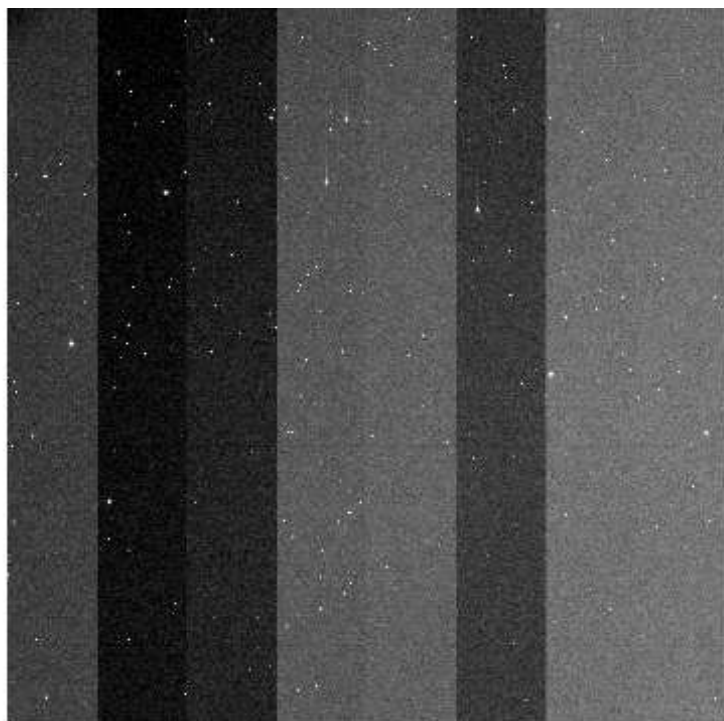


File Name : **xkmts.20241204.058466.fits** # 8 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **focus**  
RA : 00:00:00.570  
DEC : -84:00:00.00  
Exposure Time : 30  
Airmass : 1.62  
Sidereal Time : 01:16:03  
Filter ID : I  
Observation Date : 2024-12-04T18:54:39  
CCD Temperature : -108.59

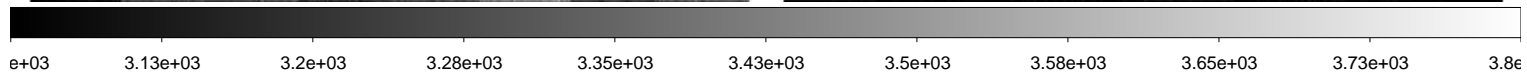
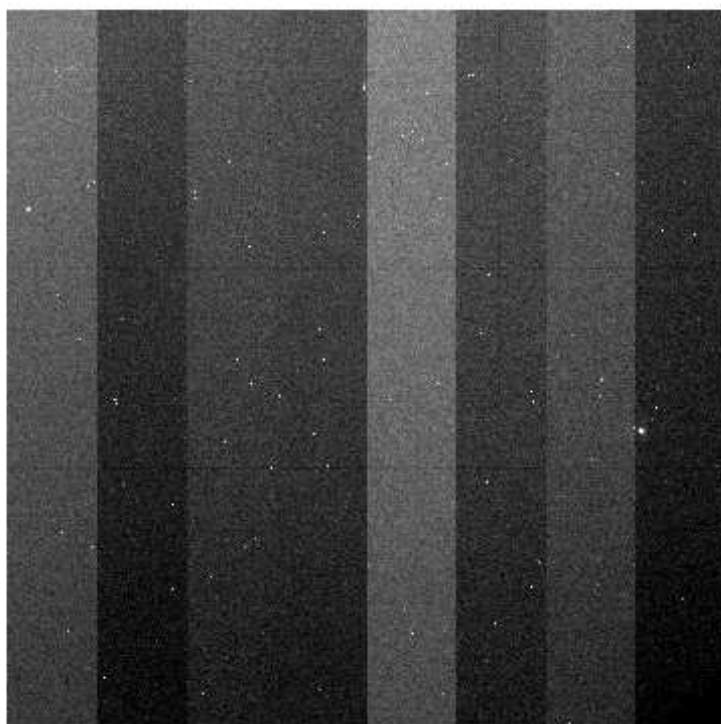
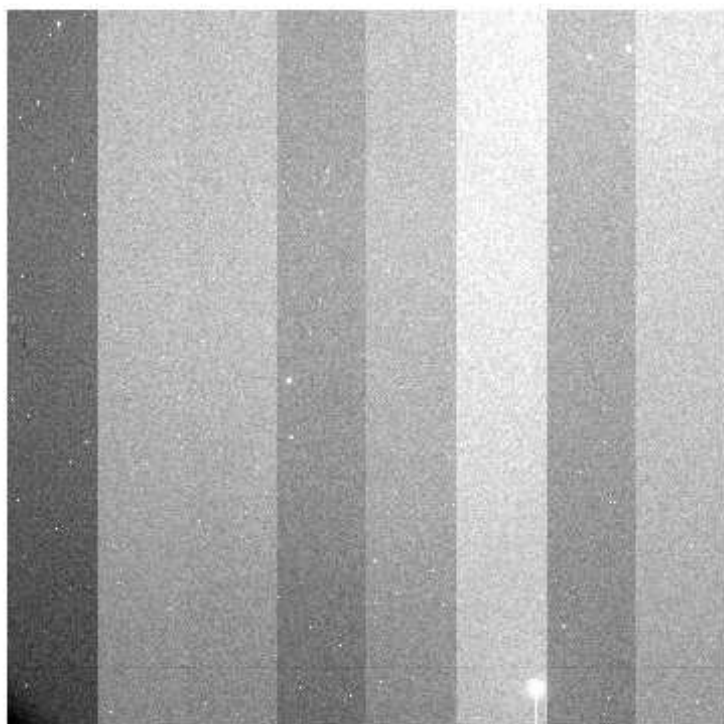
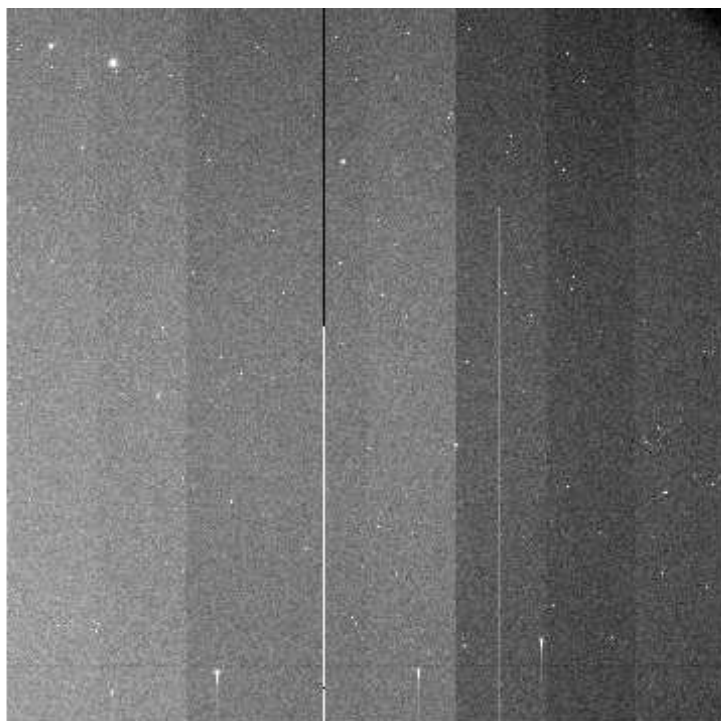
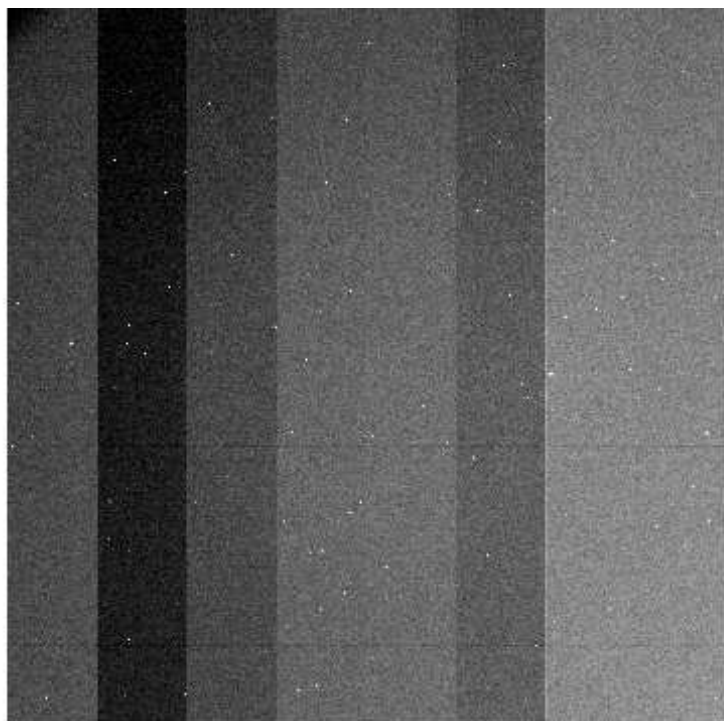




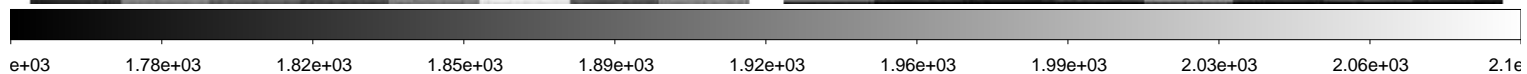
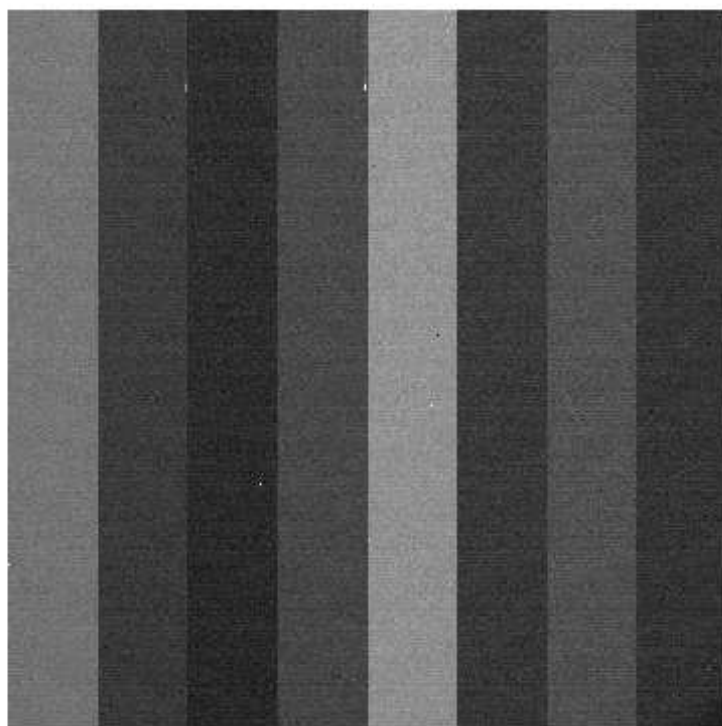
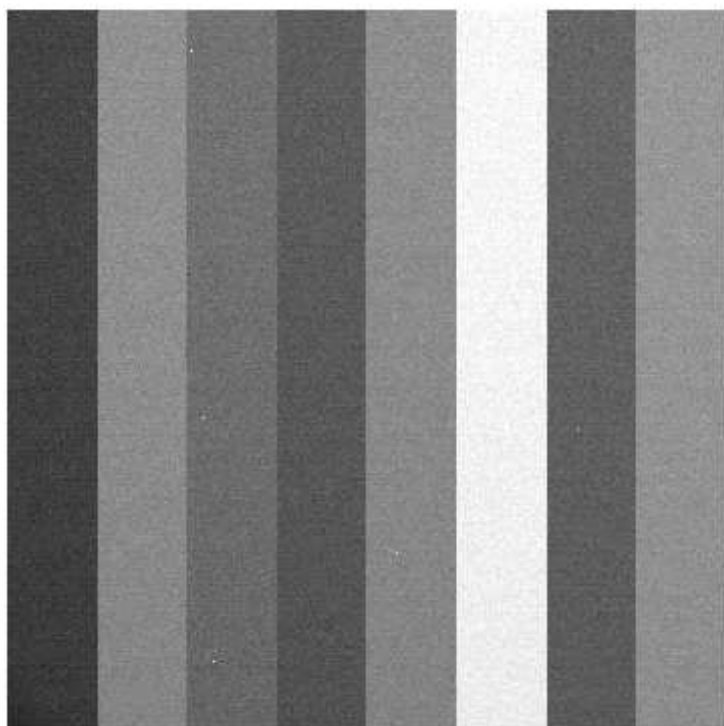
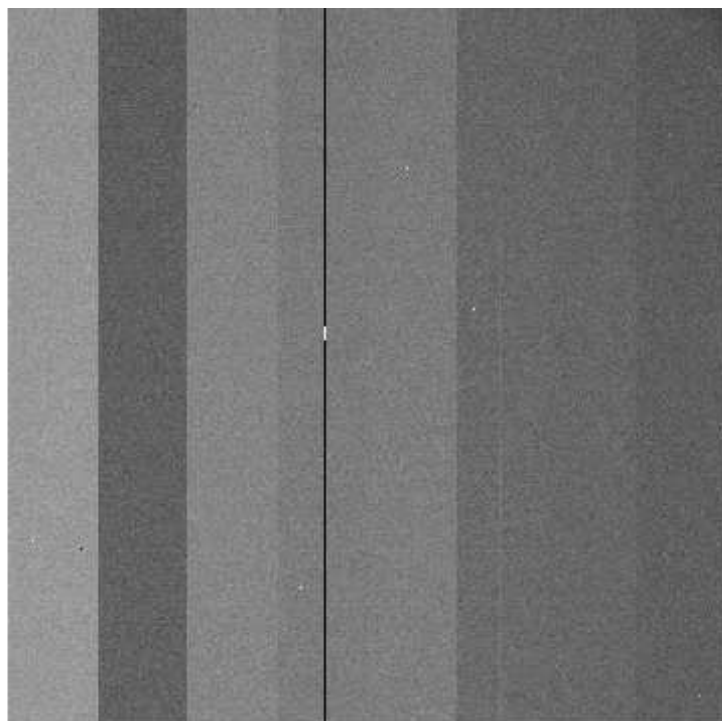
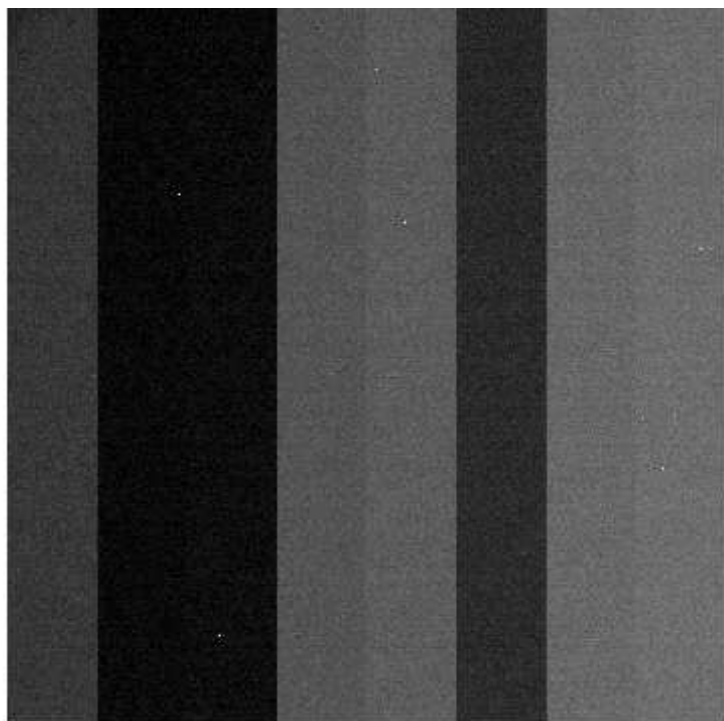
File Name : **xkmts.20241204.058467.fits** # 9 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **focus**  
RA : 00:00:00.560  
DEC : -83:59:59.90  
Exposure Time : 30  
Airmass : 1.62  
Sidereal Time : 01:18:45  
Filter ID : I  
Observation Date : 2024-12-04T18:57:21  
CCD Temperature : -108.64



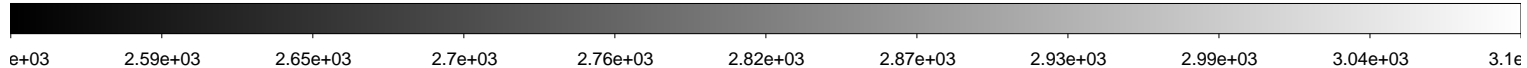
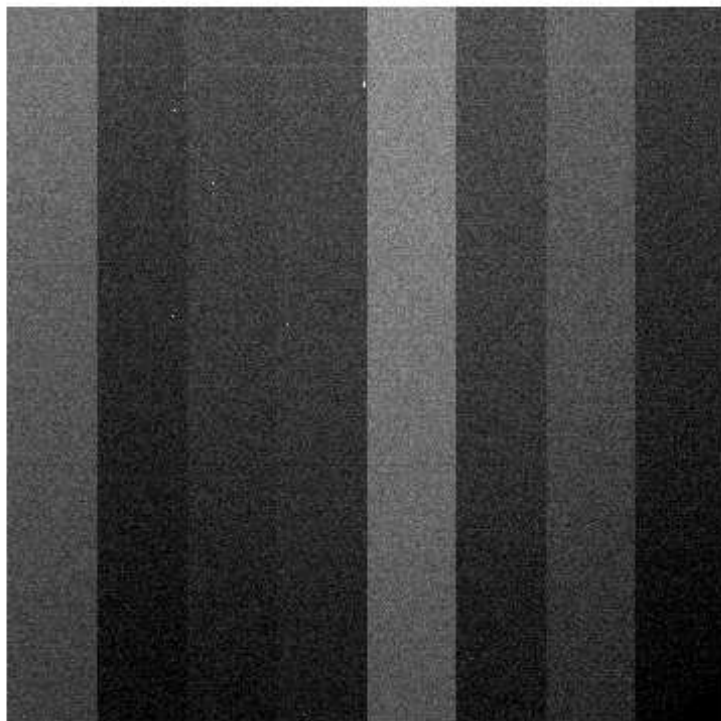
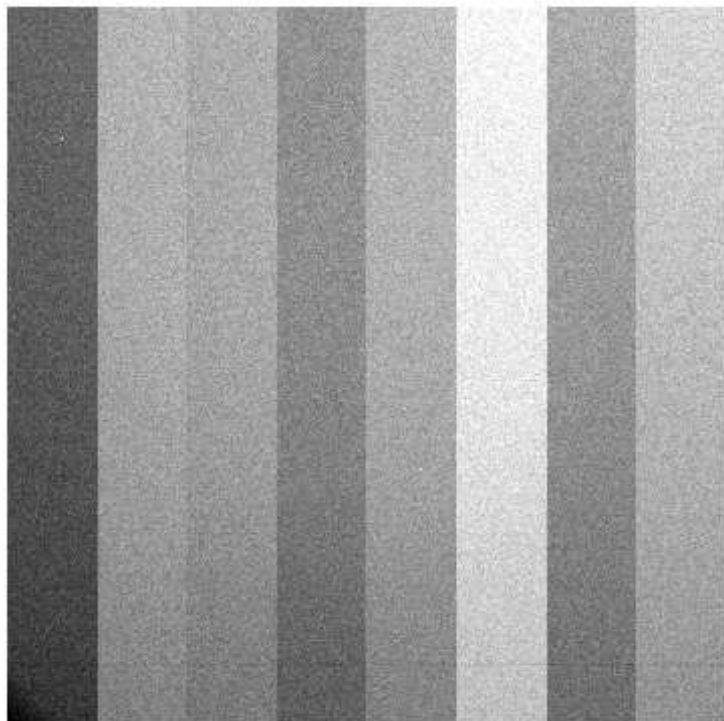
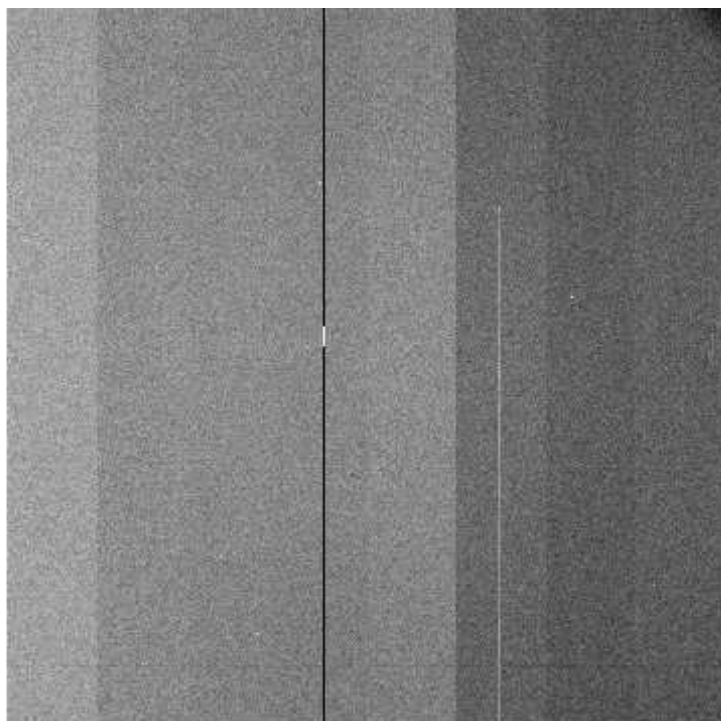
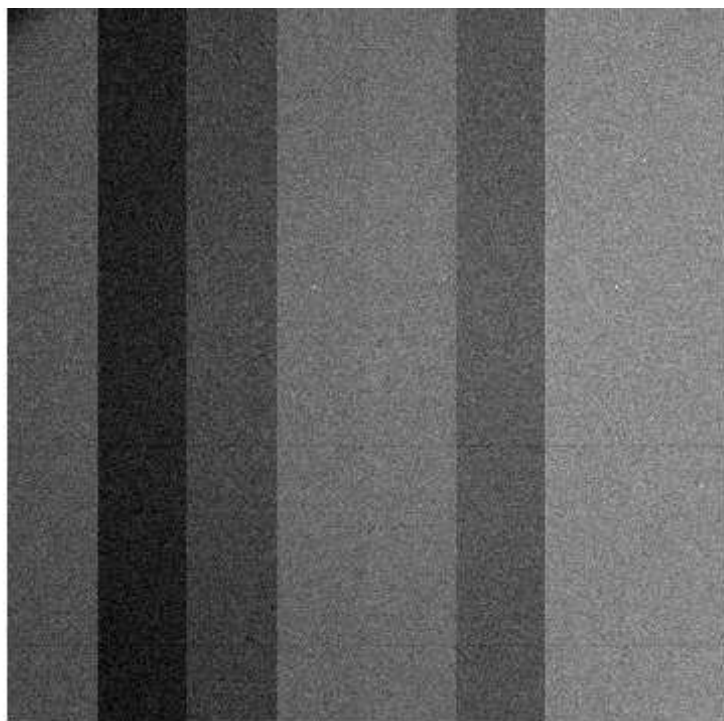
File Name : **xkmts.20241204.058468.fits** # 10 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-647-0**  
RA : 00:00:00.550  
DEC : -84:00:00.00  
Exposure Time : 120  
Airmass : 1.62  
Sidereal Time : 01:21:00  
Filter ID : I  
Observation Date : 2024-12-04T18:59:36  
CCD Temperature : -108.7



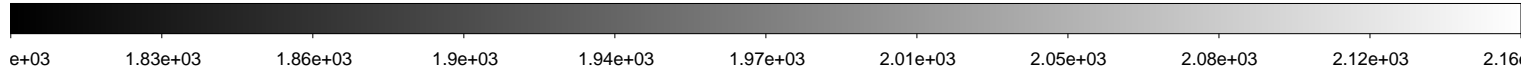
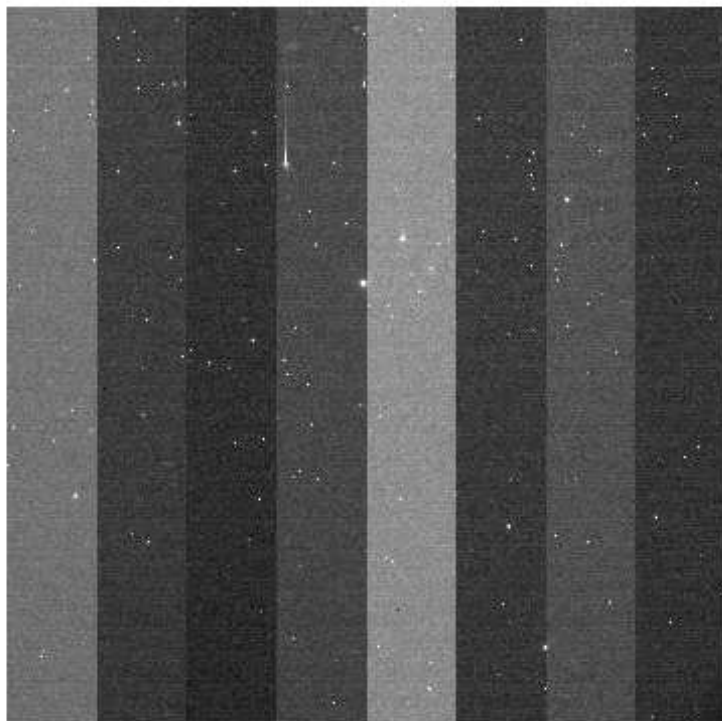
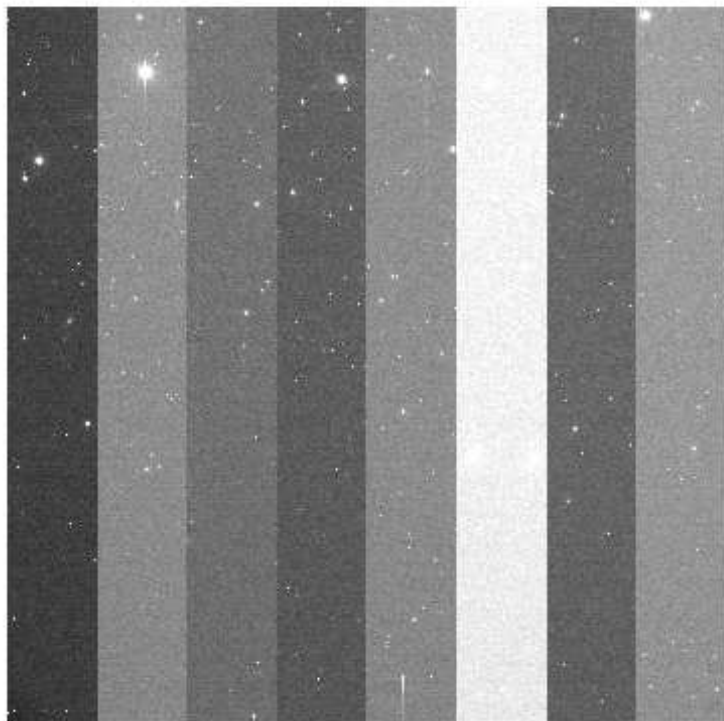
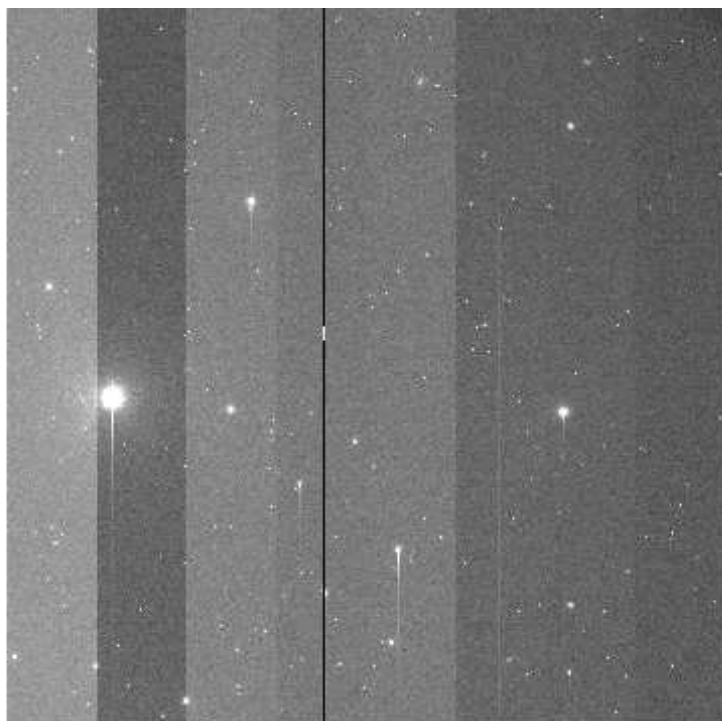
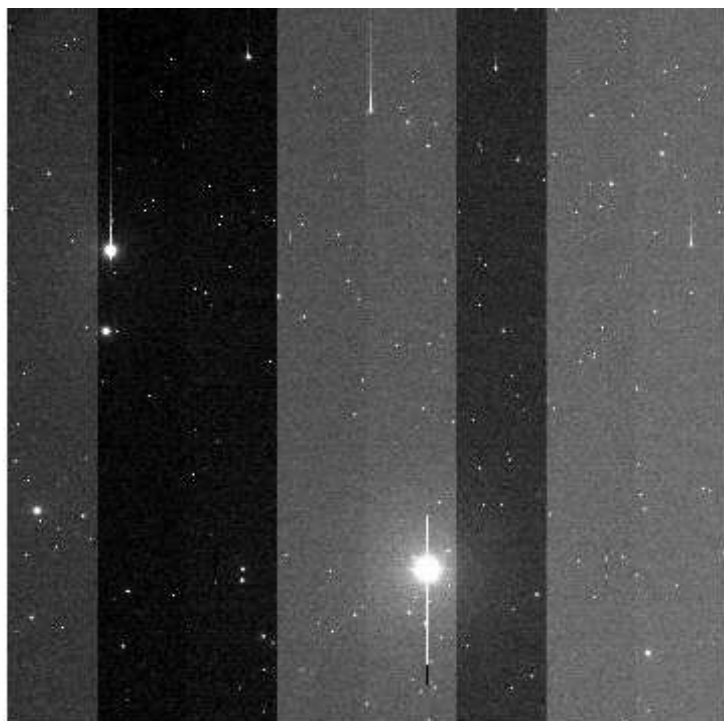
File Name : **xkmts.20241204.058469.fits** # 11 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-647-0**  
RA : 00:00:00.560  
DEC : -84:00:00.00  
Exposure Time : 120  
Airmass : 1.63  
Sidereal Time : 01:24:03  
Filter ID : B  
Observation Date : 2024-12-04T19:02:51  
CCD Temperature : -108.75



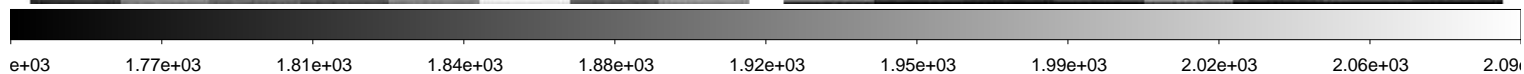
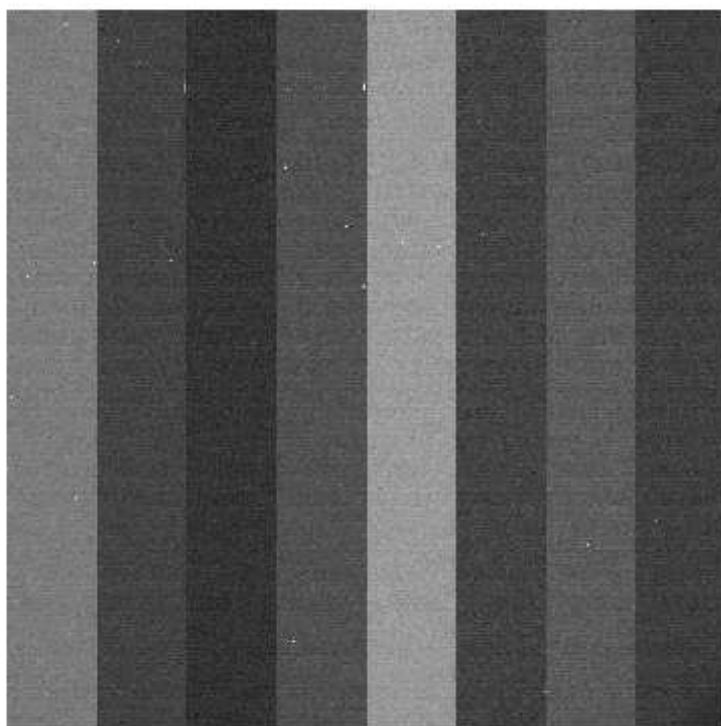
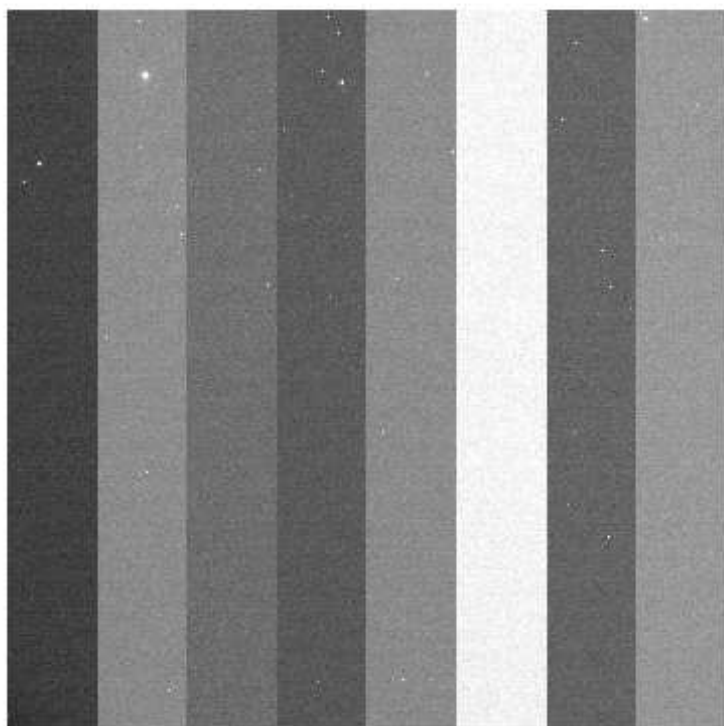
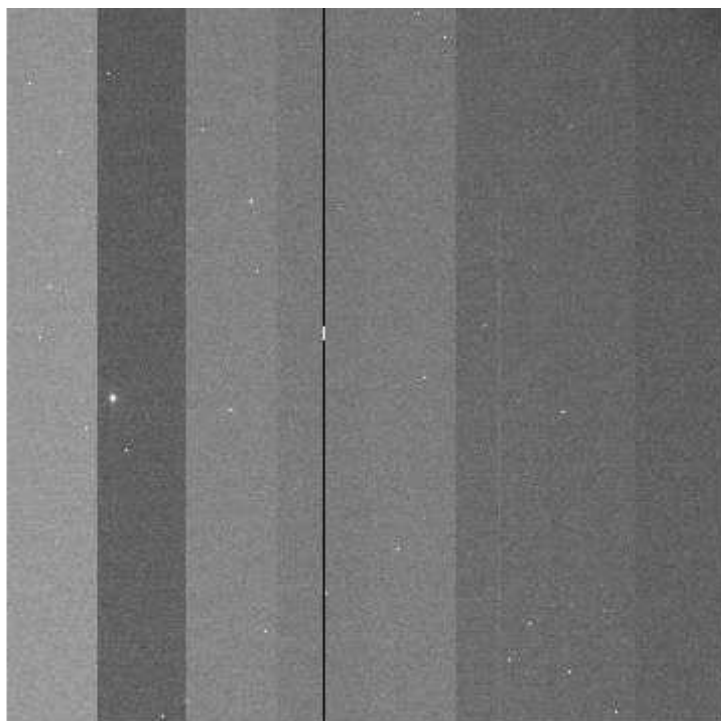
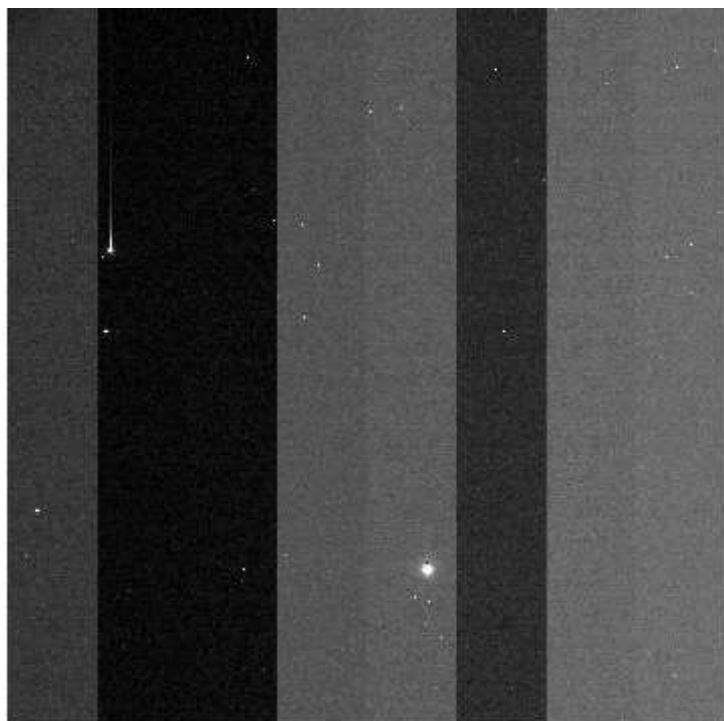
File Name : **xkmts.20241204.058470.fits** # 12 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-647-1**  
RA : 00:02:33.560  
DEC : -84:00:00.00  
Exposure Time : 120  
Airmass : 1.63  
Sidereal Time : 01:27:18  
Filter ID : I  
Observation Date : 2024-12-04T19:06:05  
CCD Temperature : -108.83



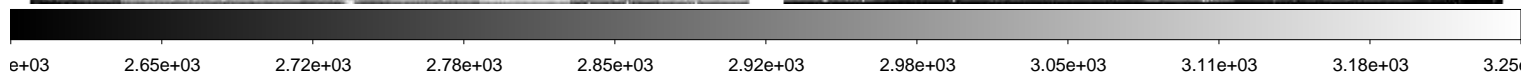
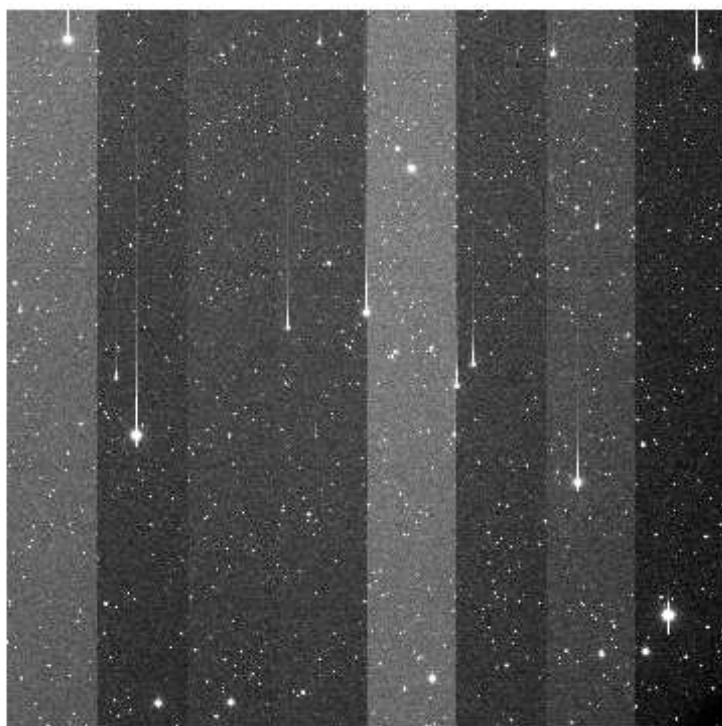
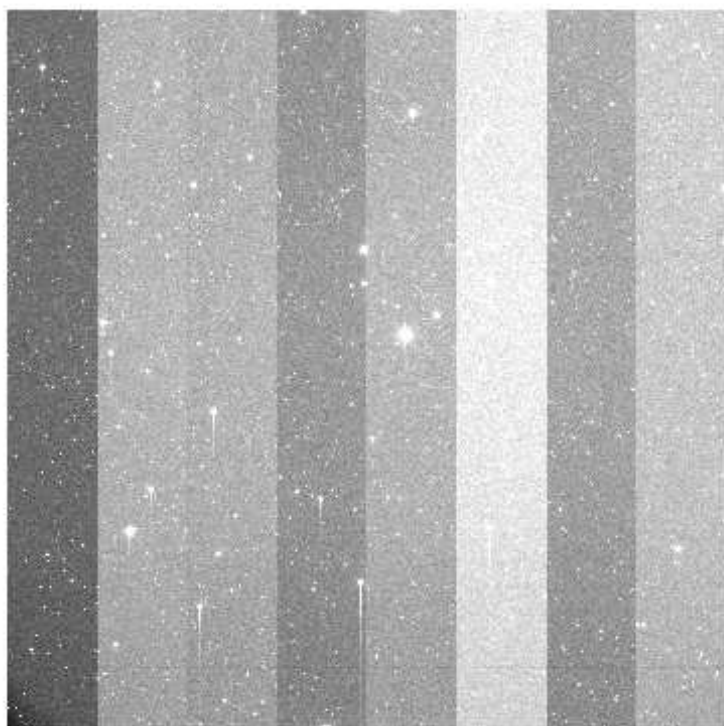
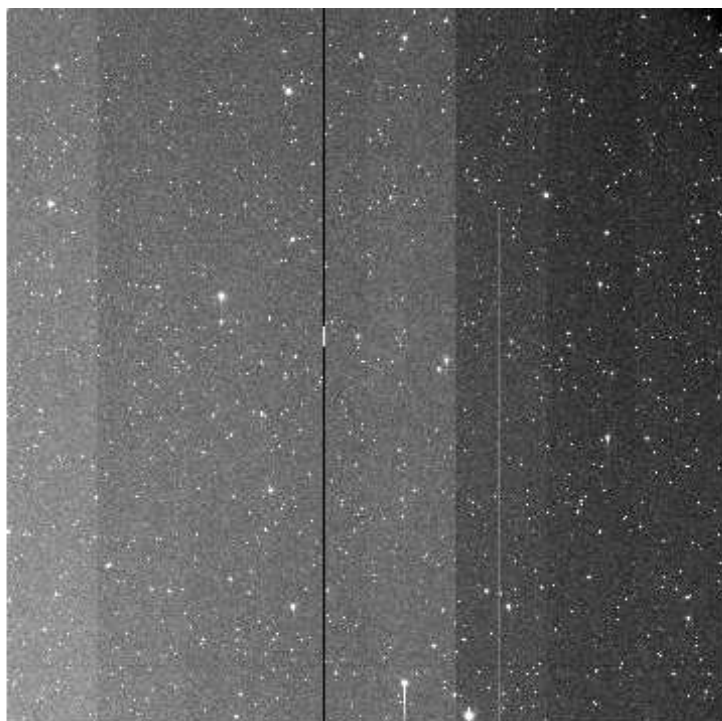
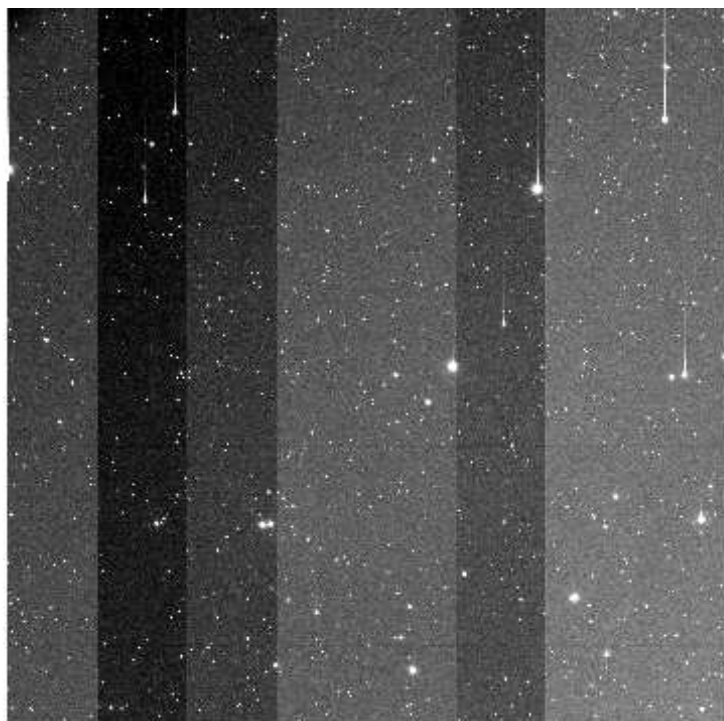
File Name : **xkmts.20241204.058471.fits** # 13 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-696-1**  
RA : 00:00:19.110  
DEC : -30:00:10.20  
Exposure Time : 120  
Airmass : 1.06  
Sidereal Time : 01:31:06  
Filter ID : V  
Observation Date : 2024-12-04T19:09:41  
CCD Temperature : -108.91



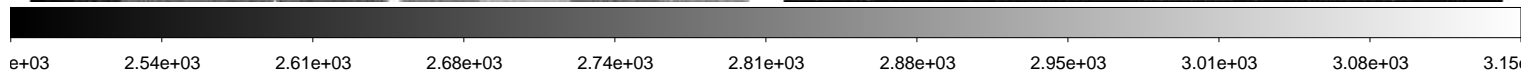
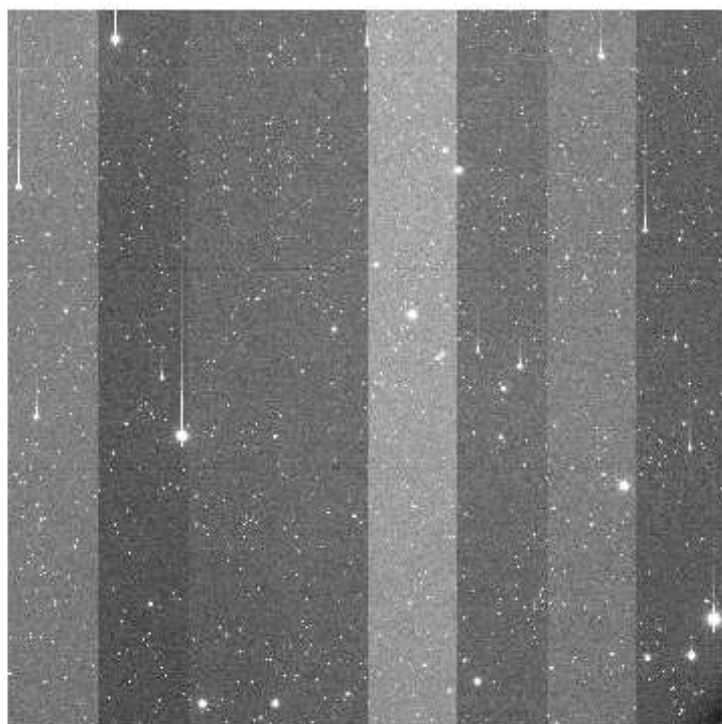
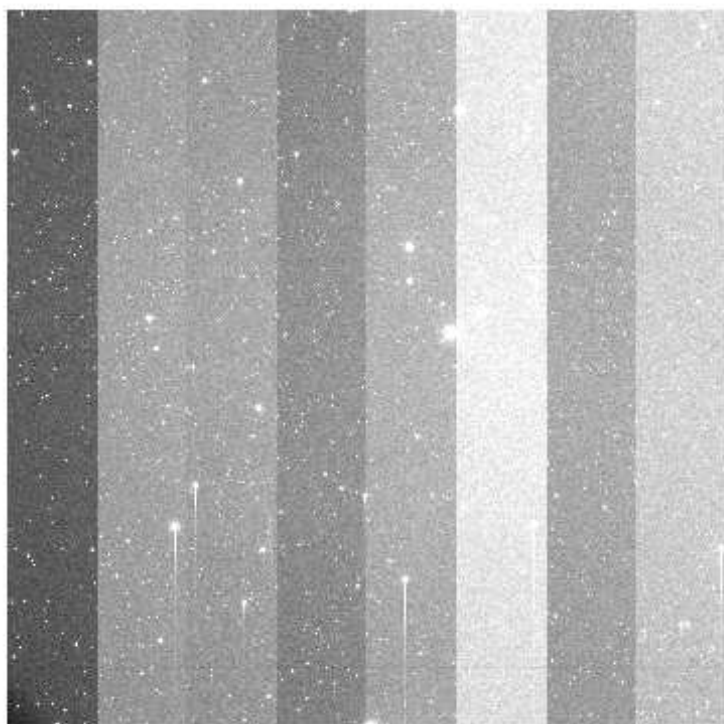
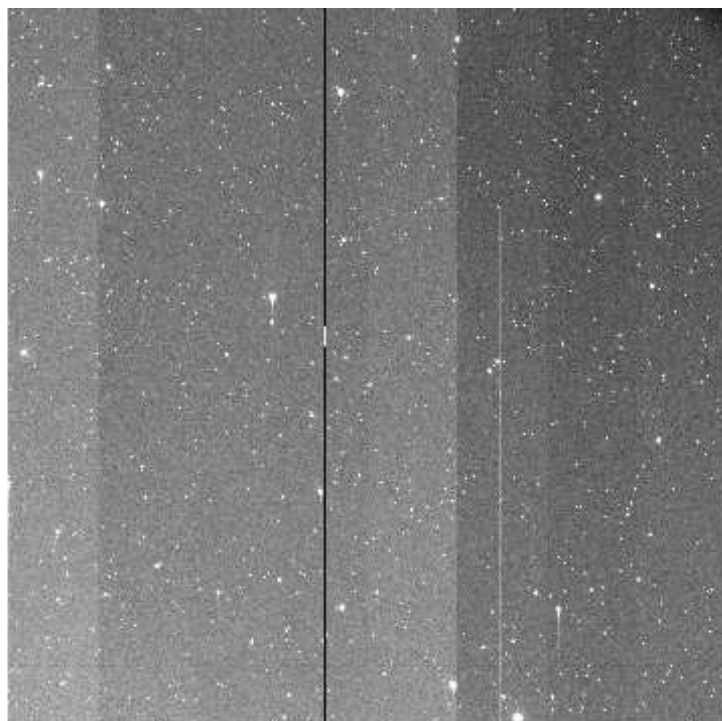
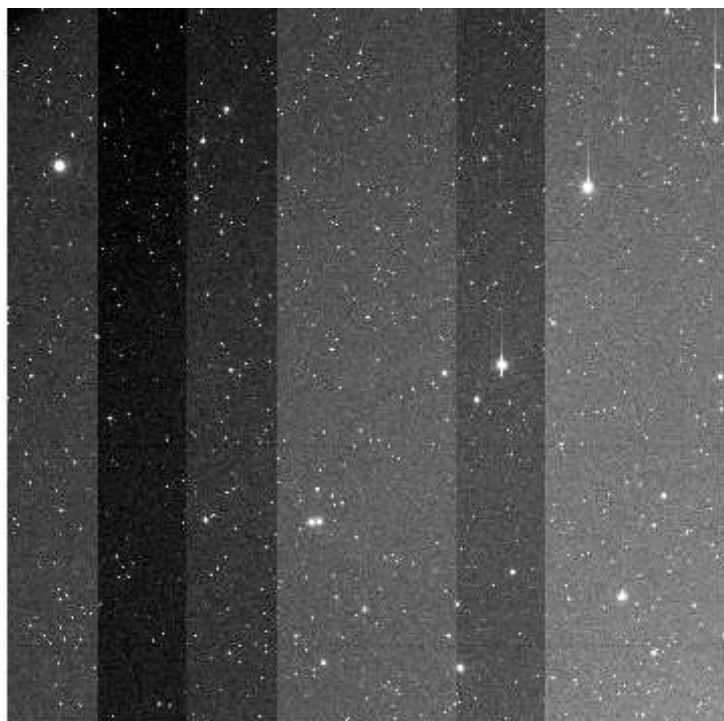
File Name : **xkmts.20241204.058472.fits** # 14 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-696-1**  
RA : 00:00:19.110  
DEC : -30:00:10.10  
Exposure Time : 120  
Airmass : 1.06  
Sidereal Time : 01:34:05  
Filter ID : B  
Observation Date : 2024-12-04T19:12:52  
CCD Temperature : -108.9



File Name : **xkmts.20241204.058473.fits** # 15 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-546-0**  
RA : 02:20:29.270  
DEC : -78:00:00.00  
Exposure Time : 120  
Airmass : 1.48  
Sidereal Time : 04:23:16  
Filter ID : I  
Observation Date : 2024-12-04T22:01:22  
CCD Temperature : -109.02

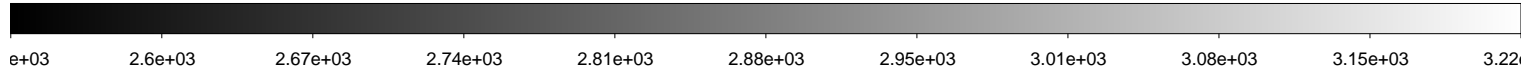
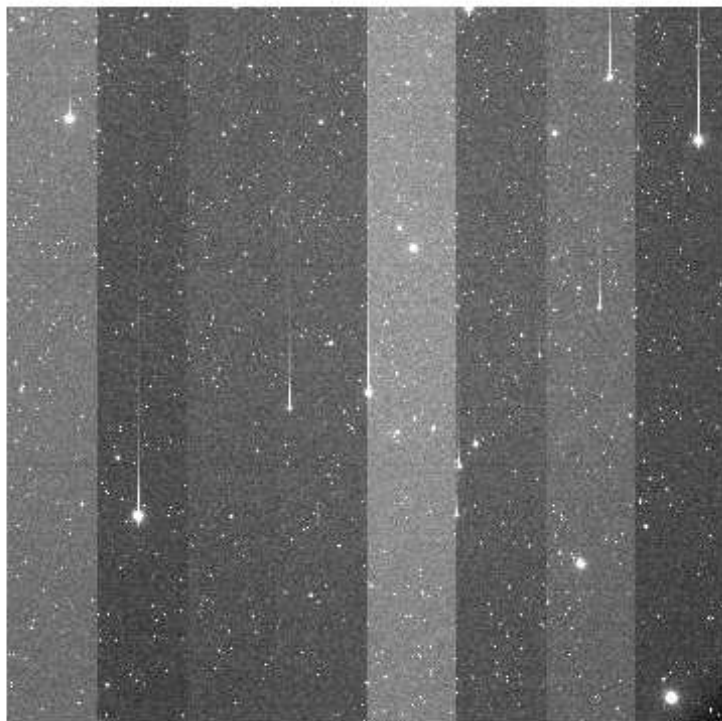
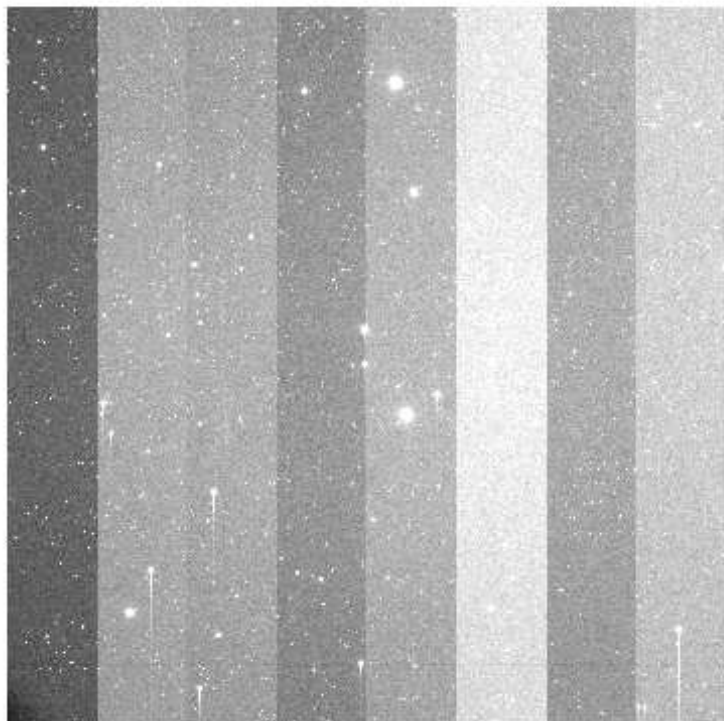
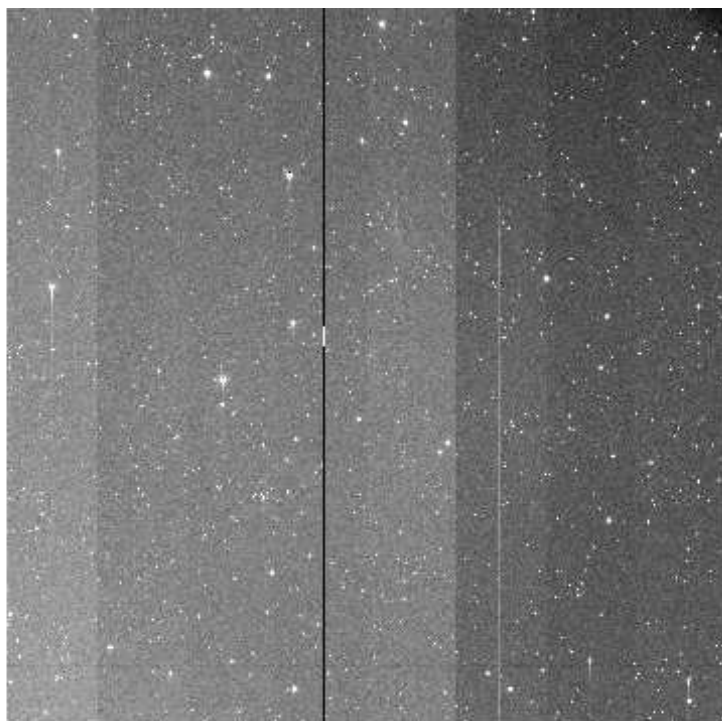
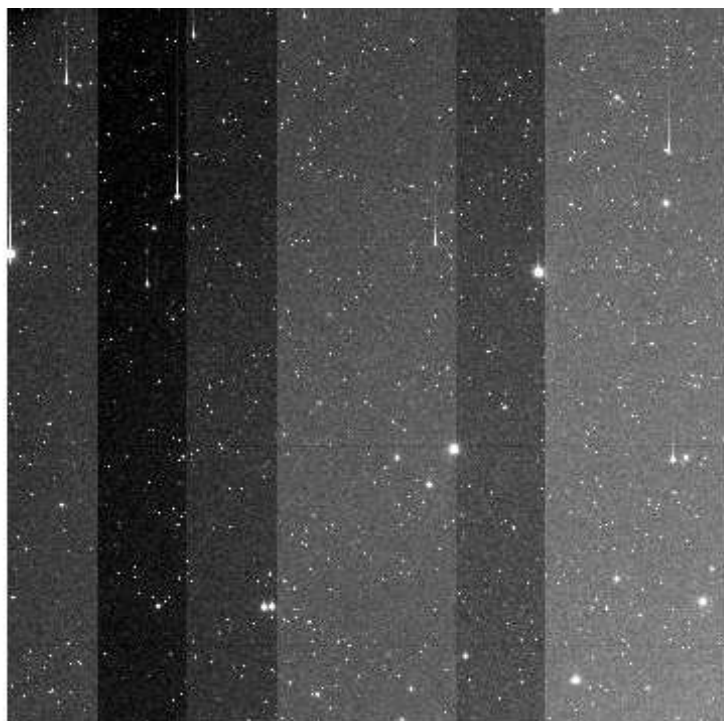


File Name : **xkmts.20241204.058474.fits** # 16 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-546-1**  
RA : 02:21:46.150  
DEC : -77:59:59.90  
Exposure Time : 120  
Airmass : 1.48  
Sidereal Time : 04:26:14  
Filter ID : I  
Observation Date : 2024-12-04T22:04:32  
CCD Temperature : -109.03

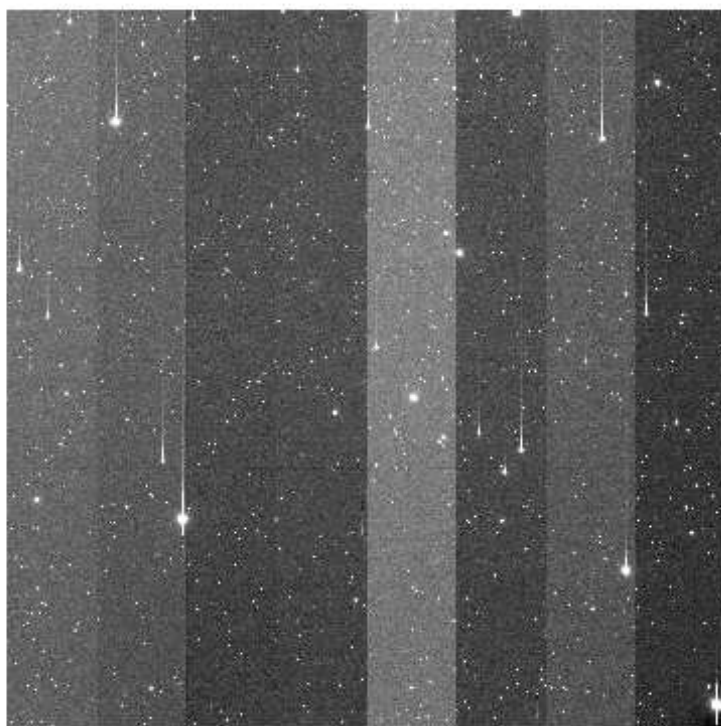
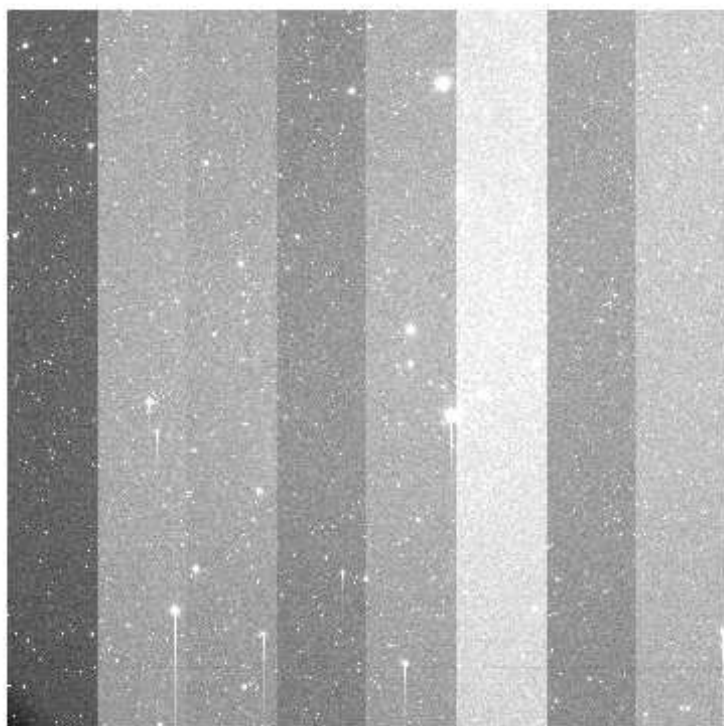
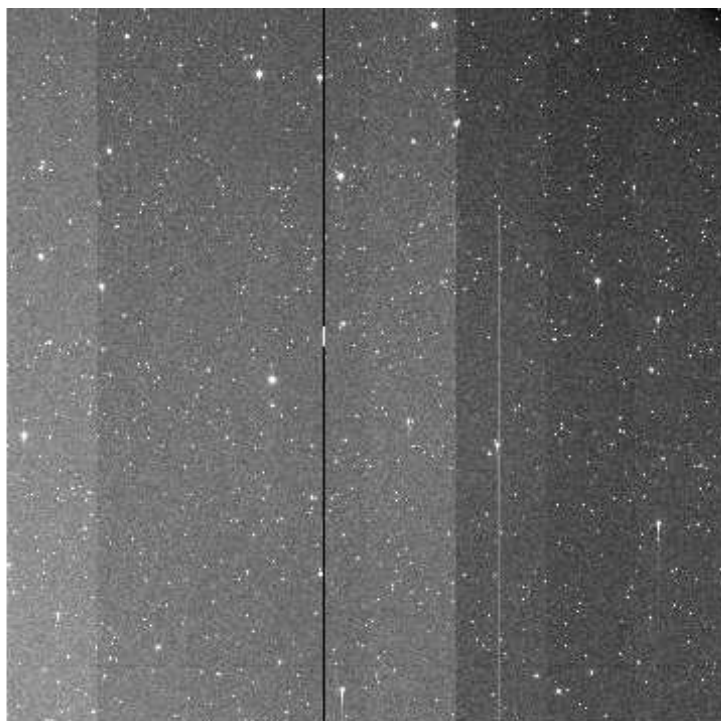
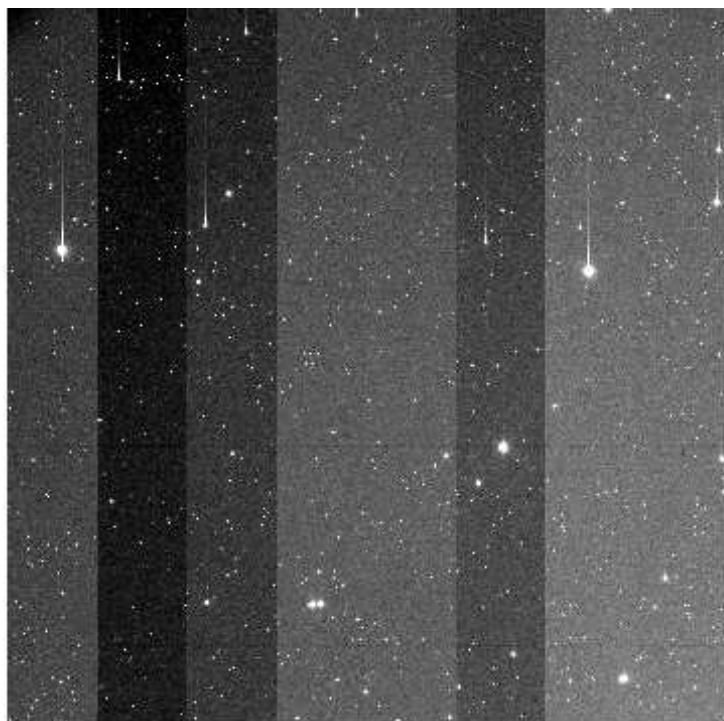




File Name : **xkmts.20241204.058475.fits** # 17 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-546-2**  
RA : 02:20:29.240  
DEC : -77:53:00.00  
Exposure Time :  
Airmass : 1.48  
Sidereal Time : 04:29:25  
Filter ID : / Filter name in the beam  
Observation Date :  
CCD Temperature :

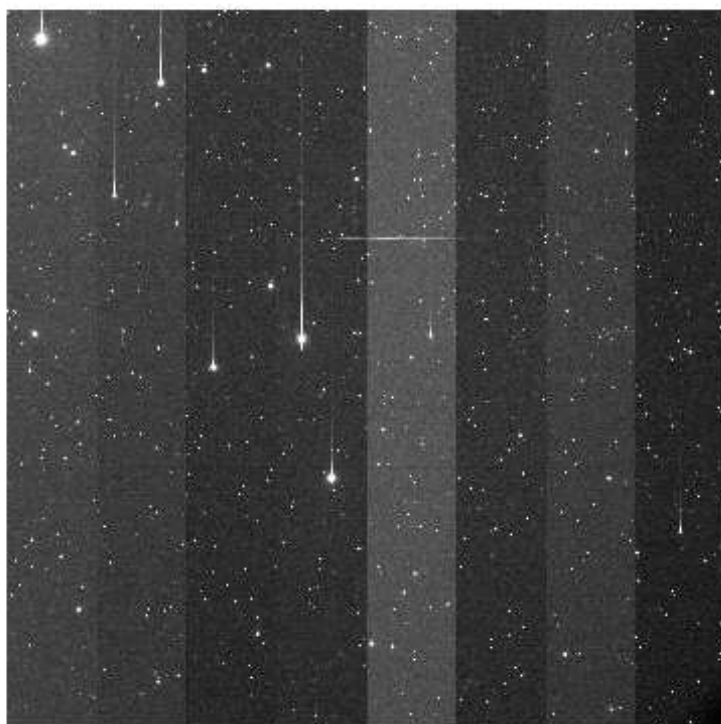
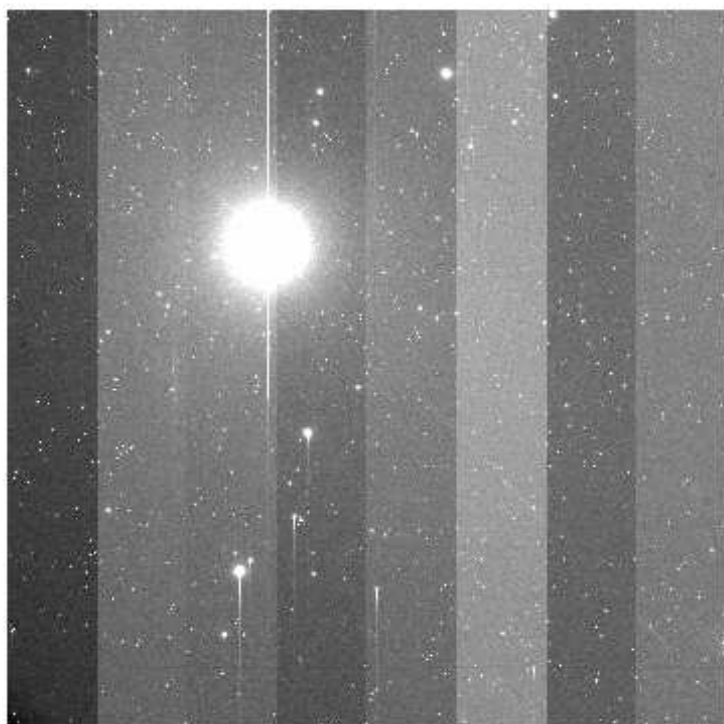
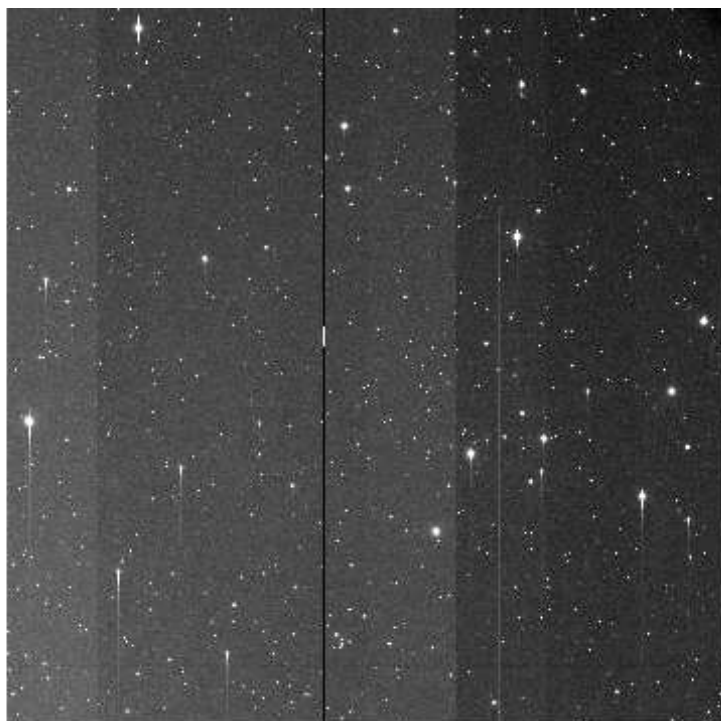
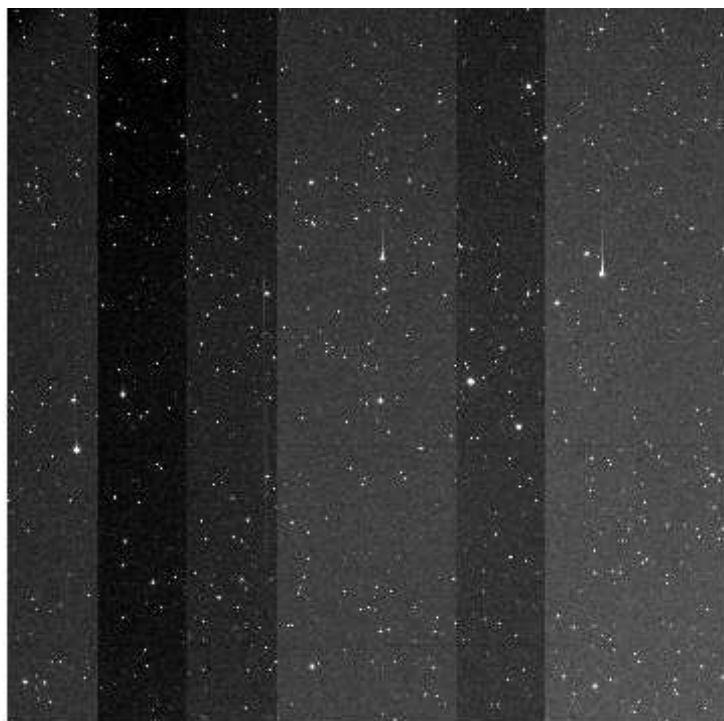


File Name : **xkmts.20241204.058476.fits** # 18 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-546-3**  
RA : 02:21:46.140  
DEC : -77:53:00.00  
Exposure Time : 120  
Airmass : 1.49  
Sidereal Time : 04:32:37  
Filter ID : I  
Observation Date : 2024-12-04T22:10:41  
CCD Temperature : -109.08



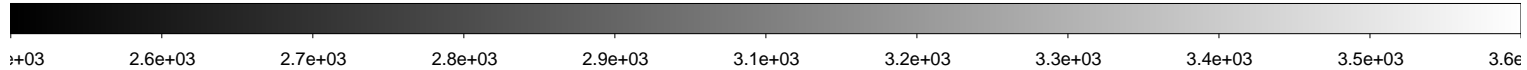
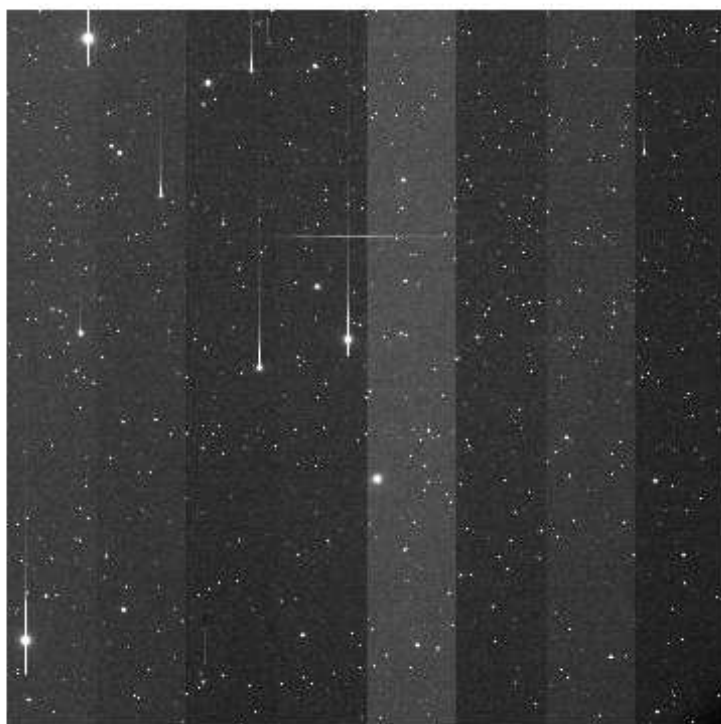
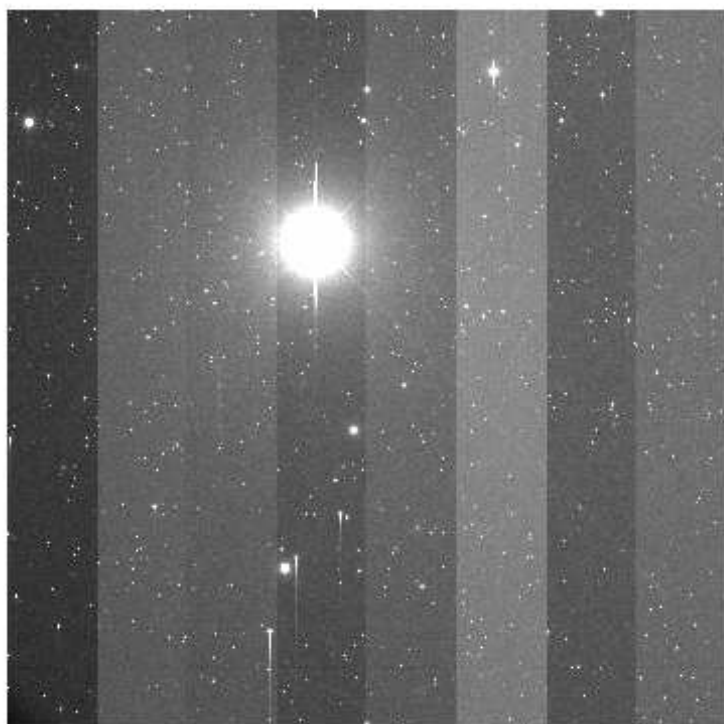
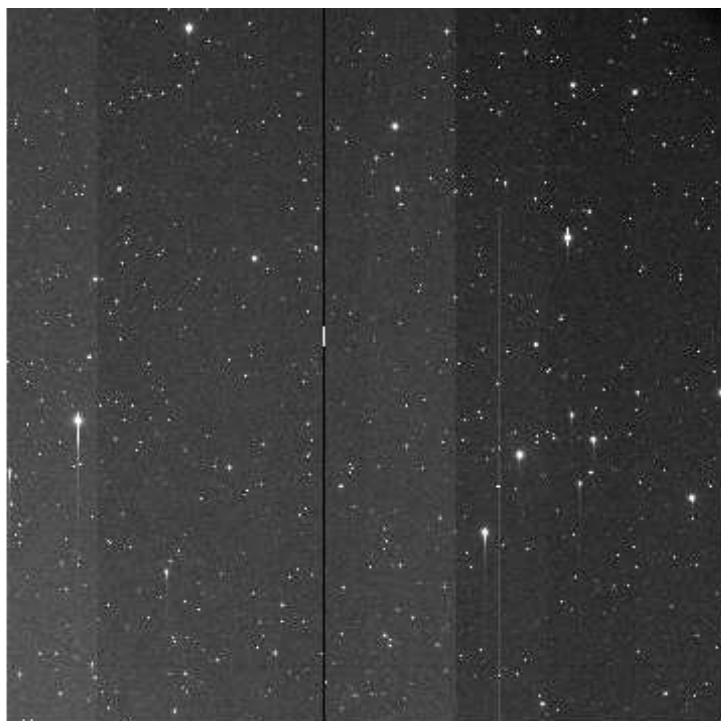
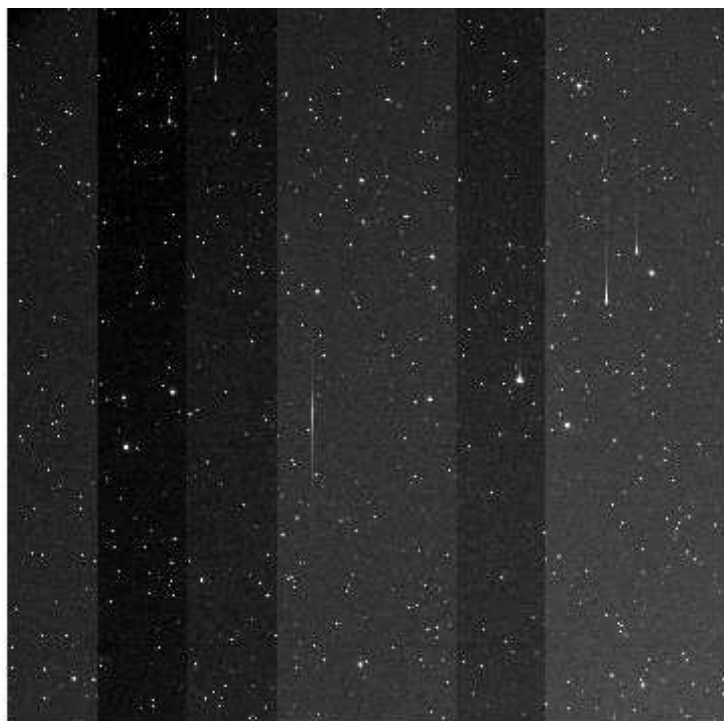
e+03 2.59e+03 2.66e+03 2.73e+03 2.79e+03 2.86e+03 2.92e+03 2.99e+03 3.06e+03 3.12e+03 3.19e+03

File Name : **xkmts.20241204.058477.fits** # 19 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-450-2**  
RA : 03:37:21.470  
DEC : -73:53:00.10  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:35:34  
Filter ID : I  
Observation Date : 2024-12-04T22:13:38  
CCD Temperature : -109.07

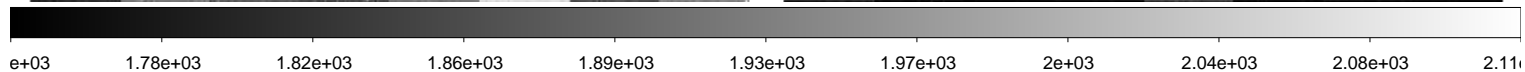
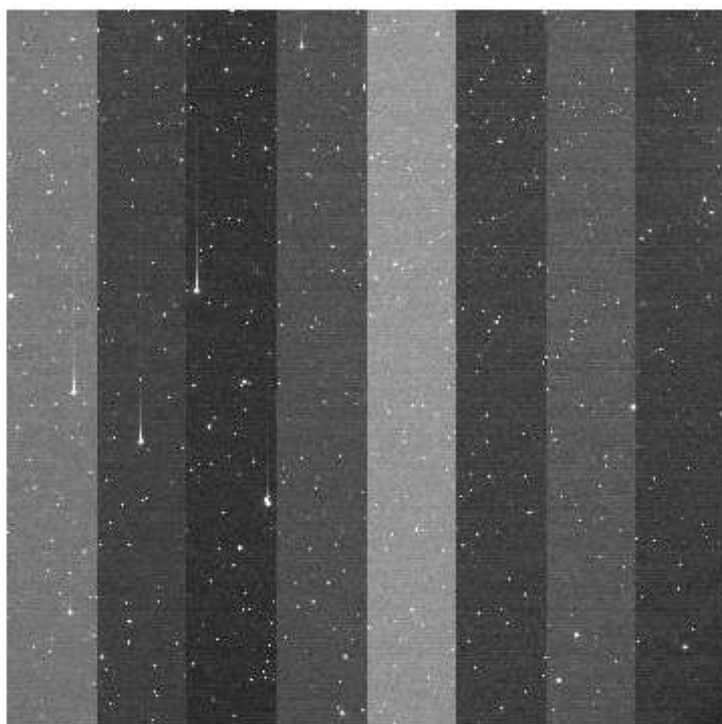
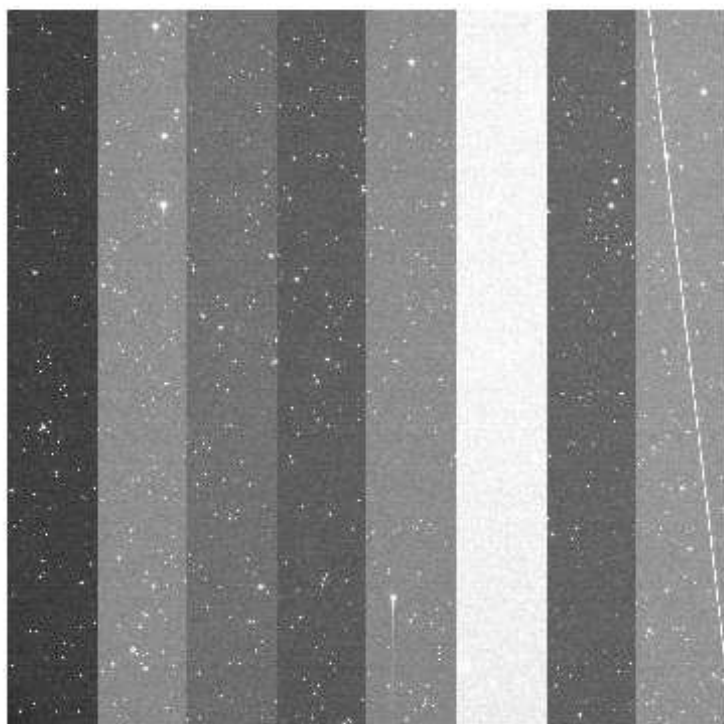
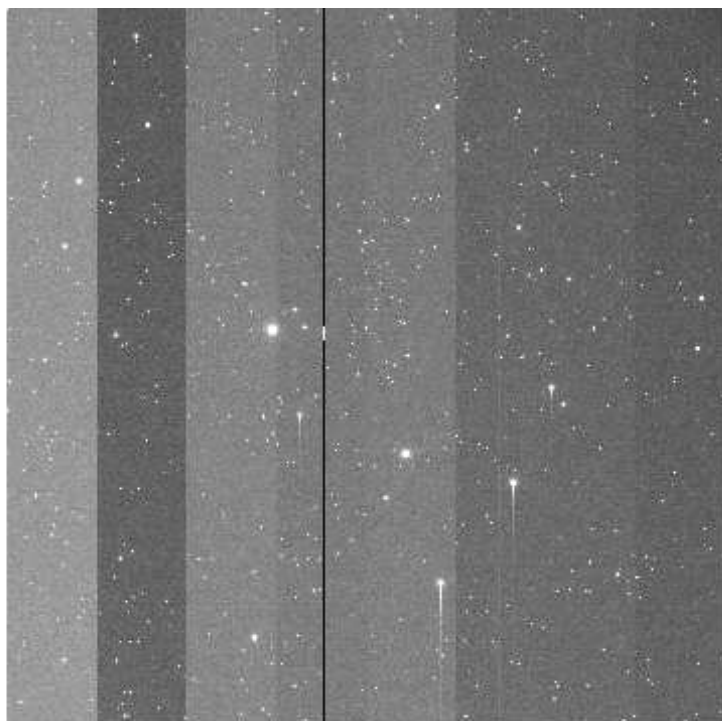
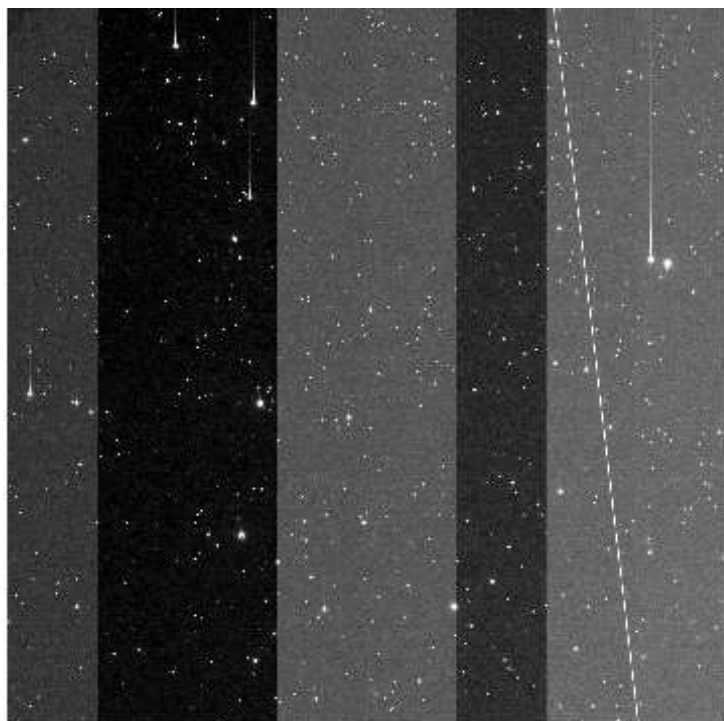


2.59e+03 2.68e+03 2.78e+03 2.87e+03 2.97e+03 3.06e+03 3.16e+03 3.25e+03 3.35e+03 3.44e+03

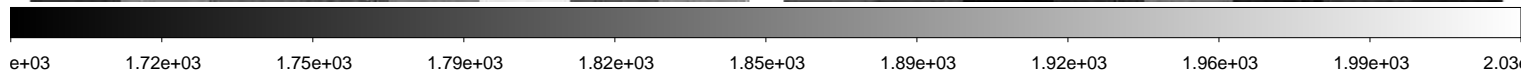
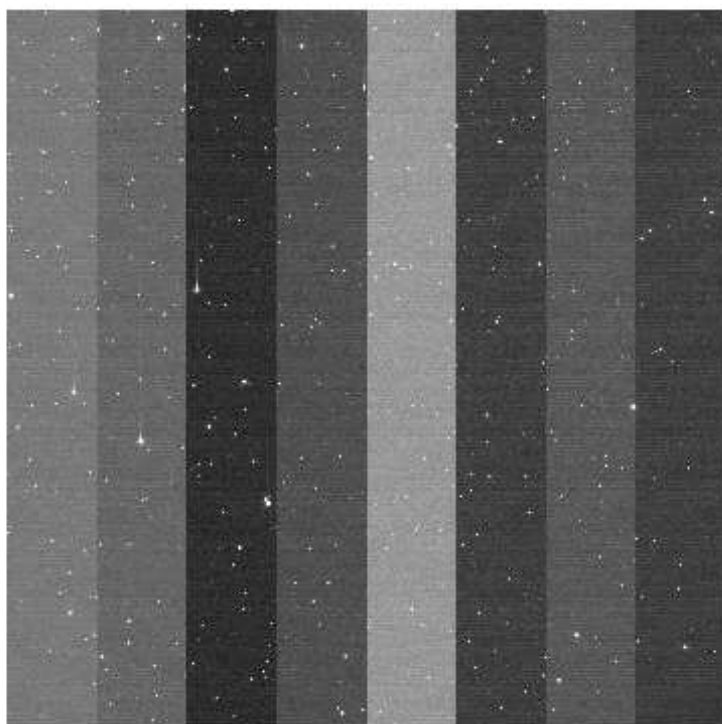
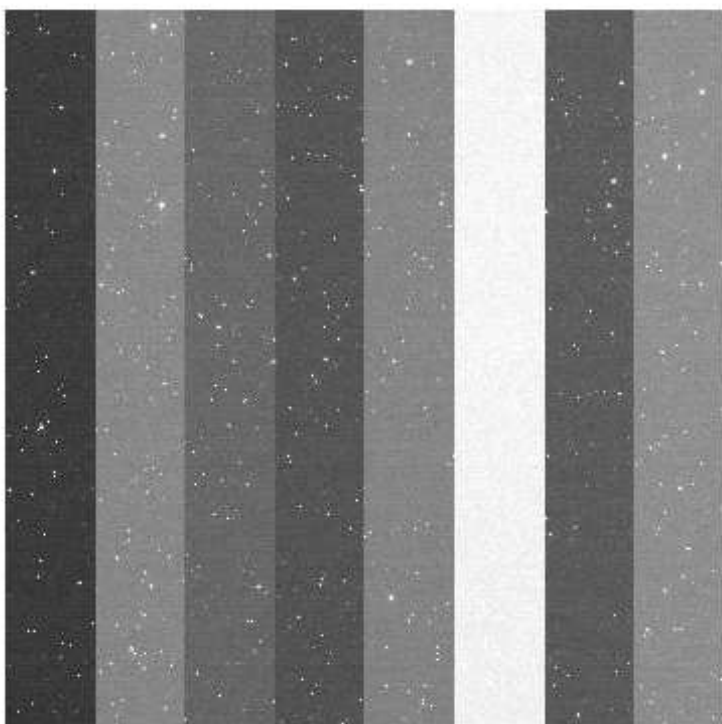
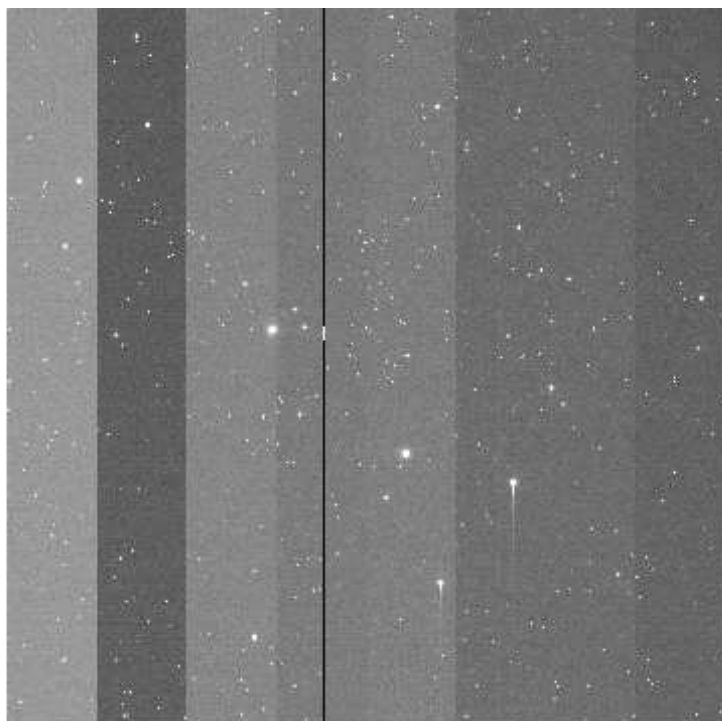
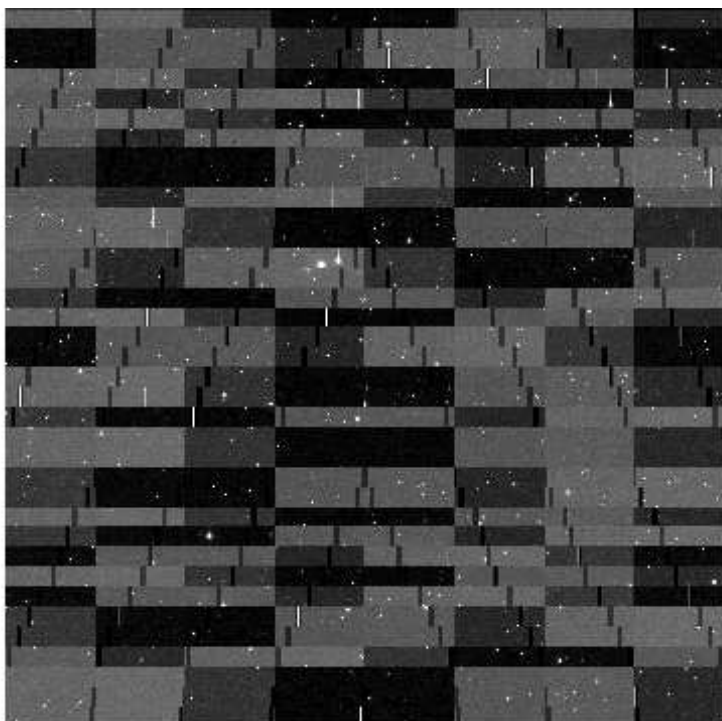
File Name : **xkmts.20241204.058478.fits** # 20 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-450-3**  
RA : 03:38:19.570  
DEC : -73:53:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:38:31  
Filter ID : I  
Observation Date : 2024-12-04T22:16:48  
CCD Temperature : -109.07



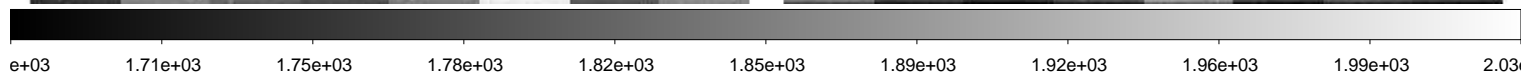
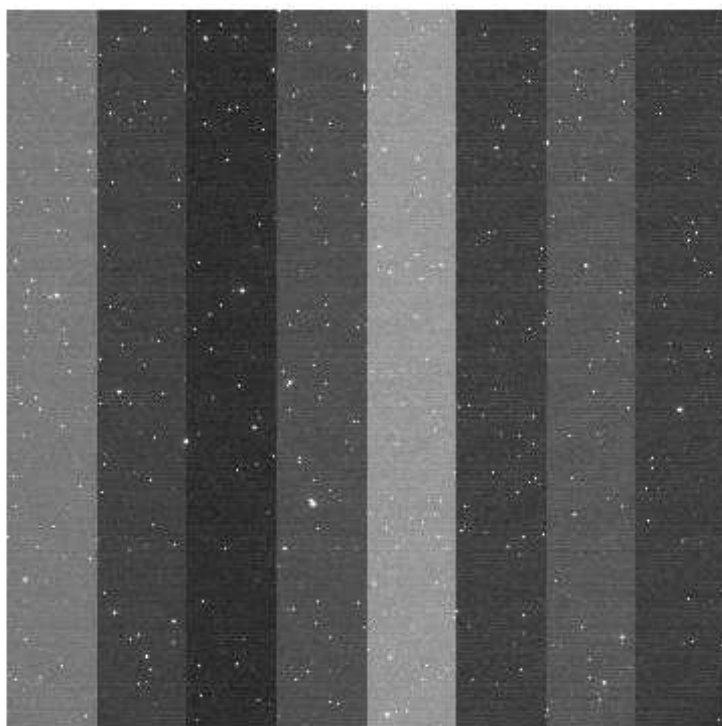
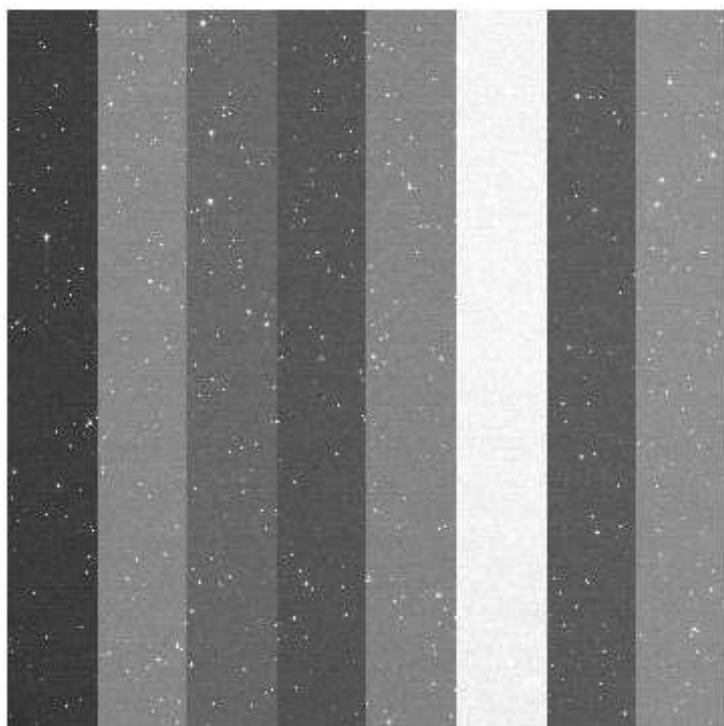
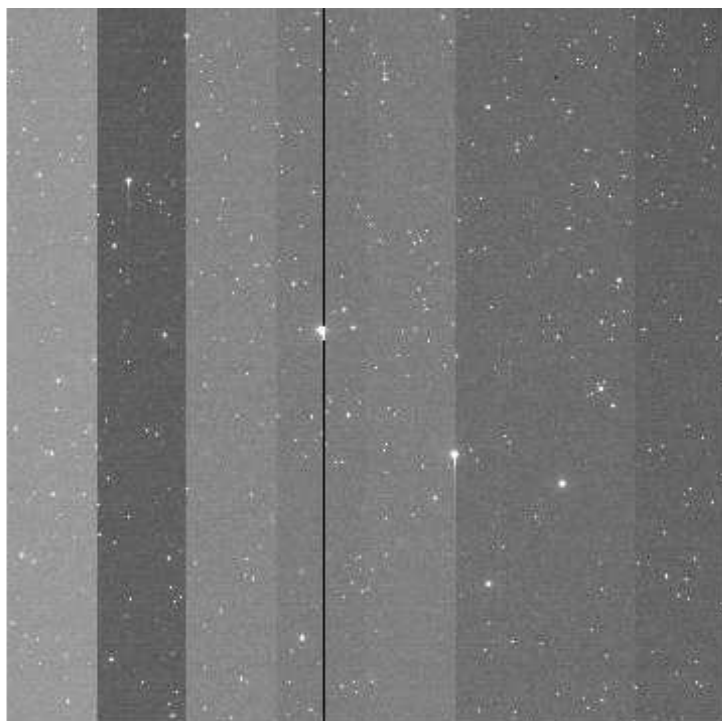
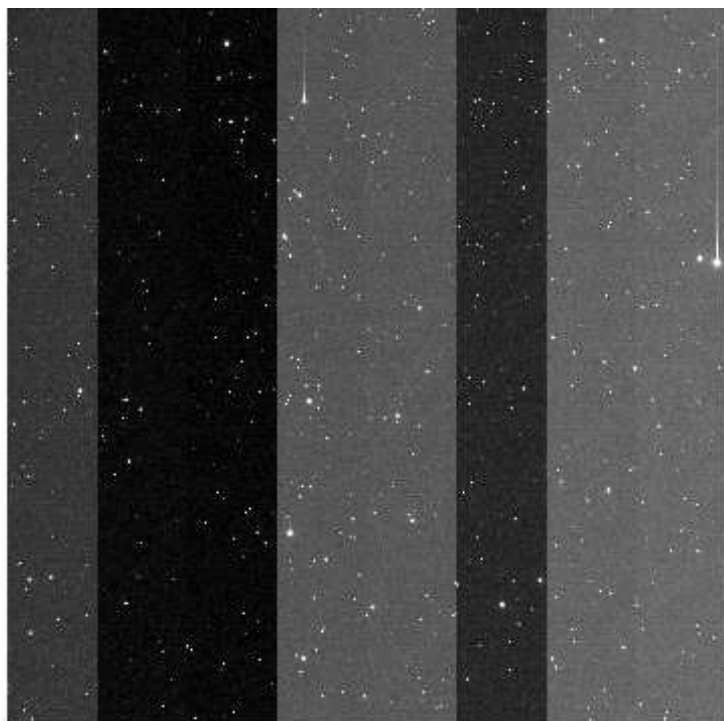
File Name : **xkmts.20241204.058479.fits** # 21 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-0**  
RA : 04:04:31.680  
DEC : -74:00:00.10  
Exposure Time : 120  
Airmass : 1.34  
Sidereal Time : 04:41:41  
Filter ID : V  
Observation Date : 2024-12-04T22:19:57  
CCD Temperature : -109.08



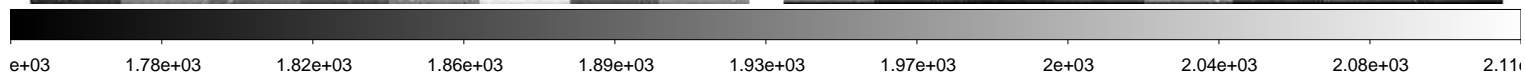
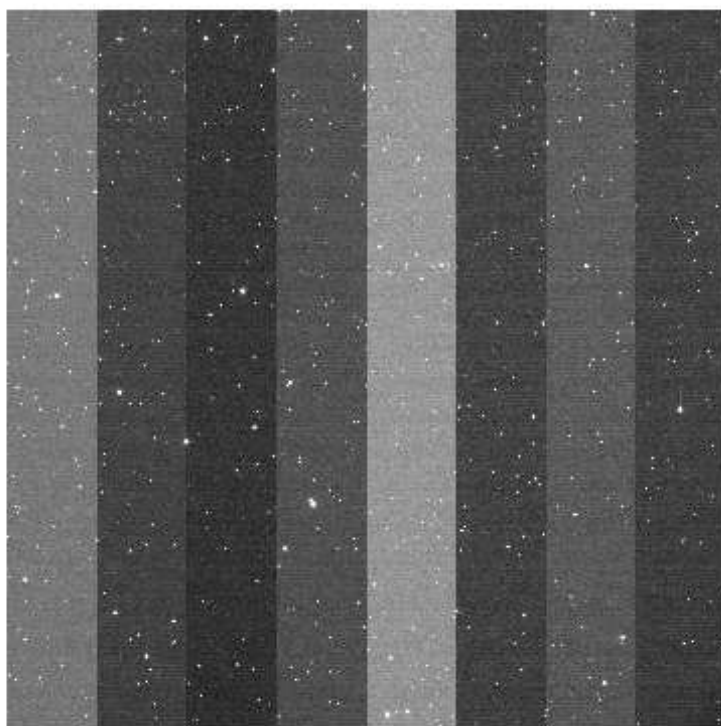
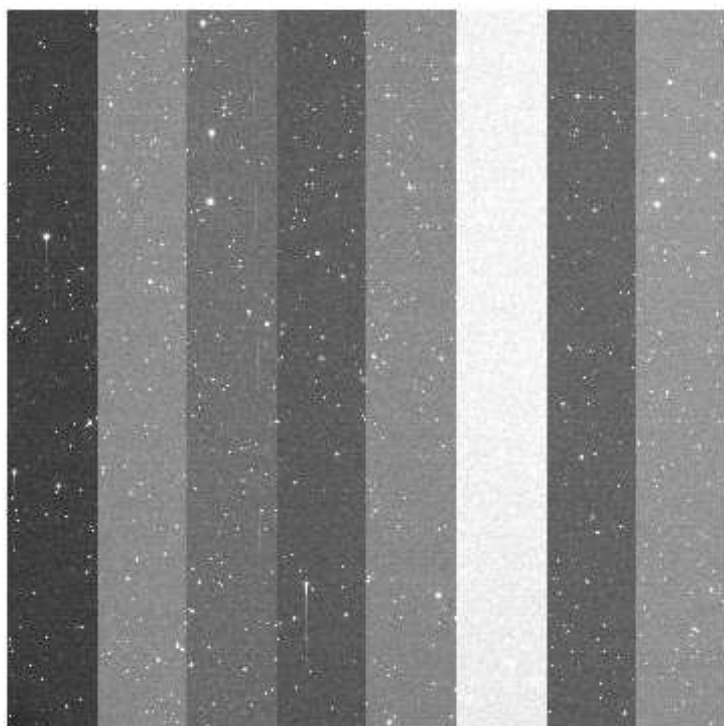
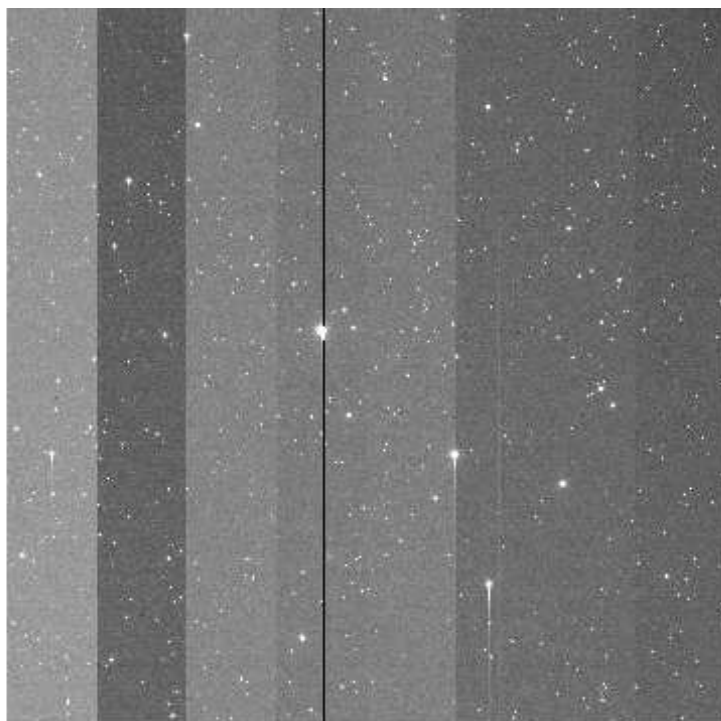
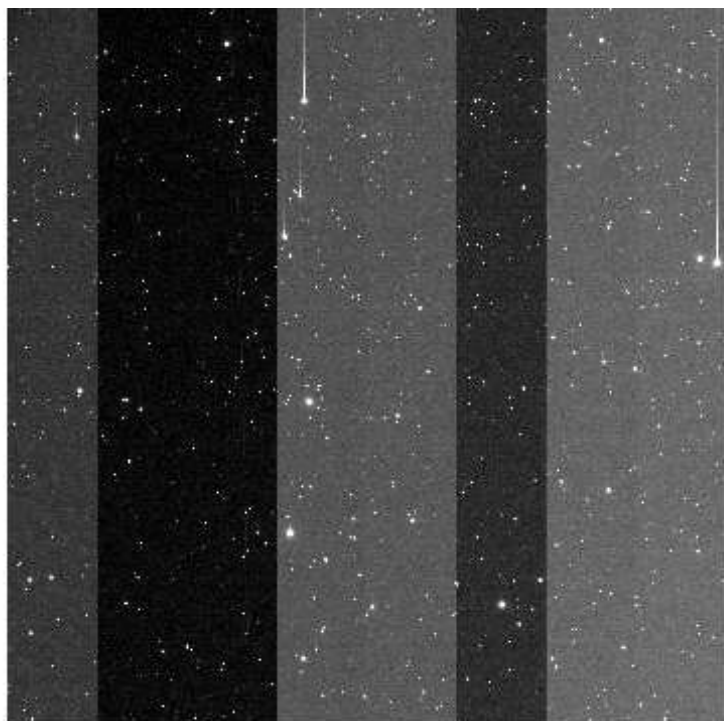
File Name : **xkmts.20241204.058480.fits** # 22 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-0**  
RA : 04:04:31.680  
DEC : -74:00:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:44:50  
Filter ID : B  
Observation Date : 2024-12-04T22:23:06  
CCD Temperature : -108.9



File Name : **xkmts.20241204.058481.fits** # 23 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-1**  
RA : 04:05:29.670  
DEC : -74:00:00.10  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:48:00  
Filter ID : B  
Observation Date : 2024-12-04T22:26:15  
CCD Temperature : -109.14

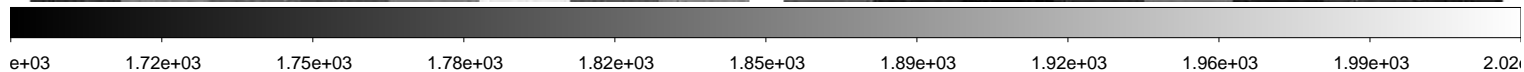
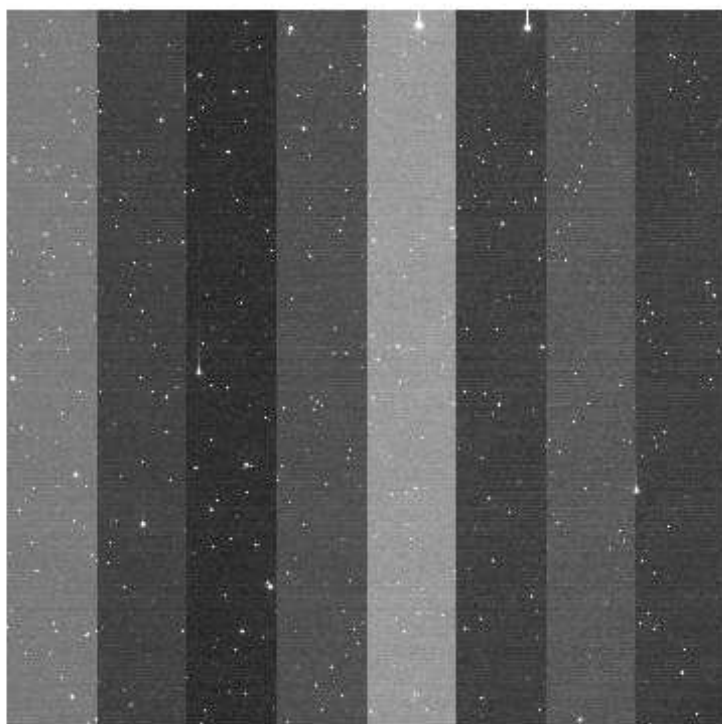
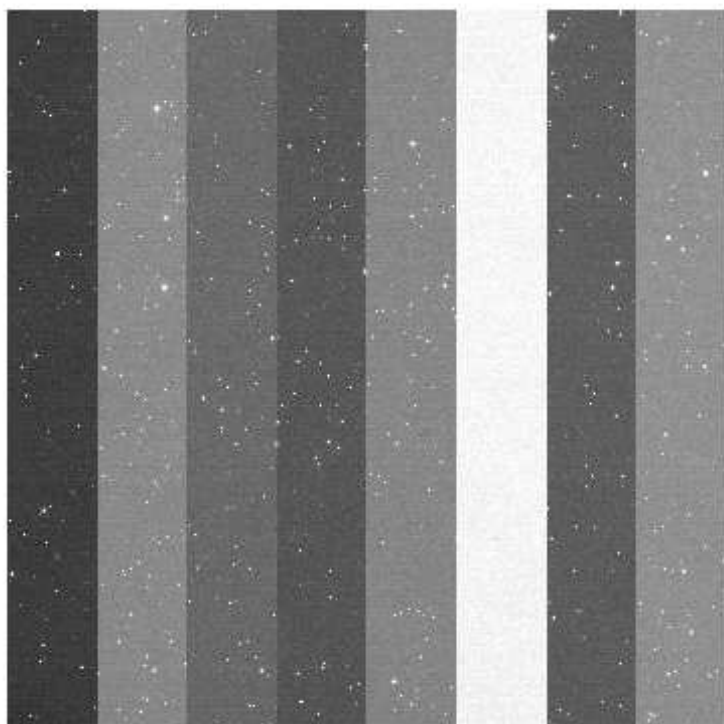
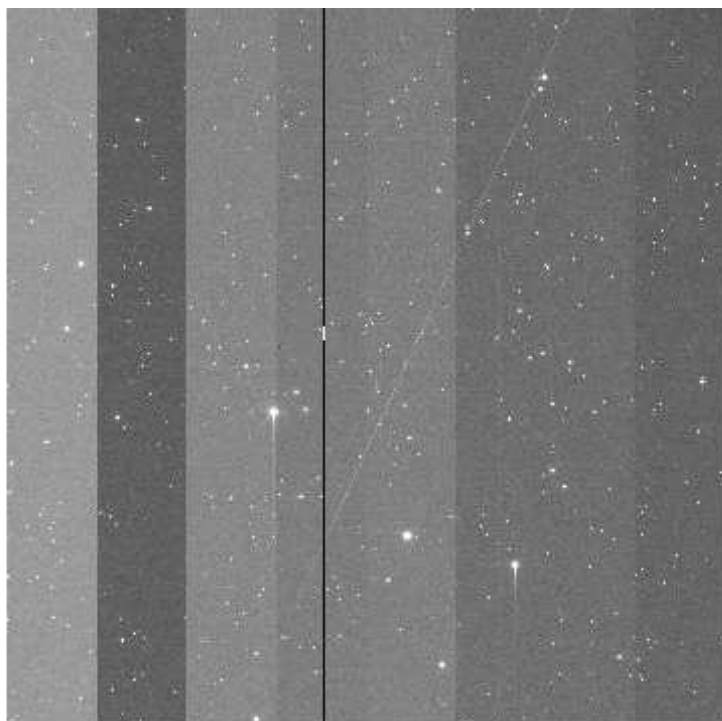
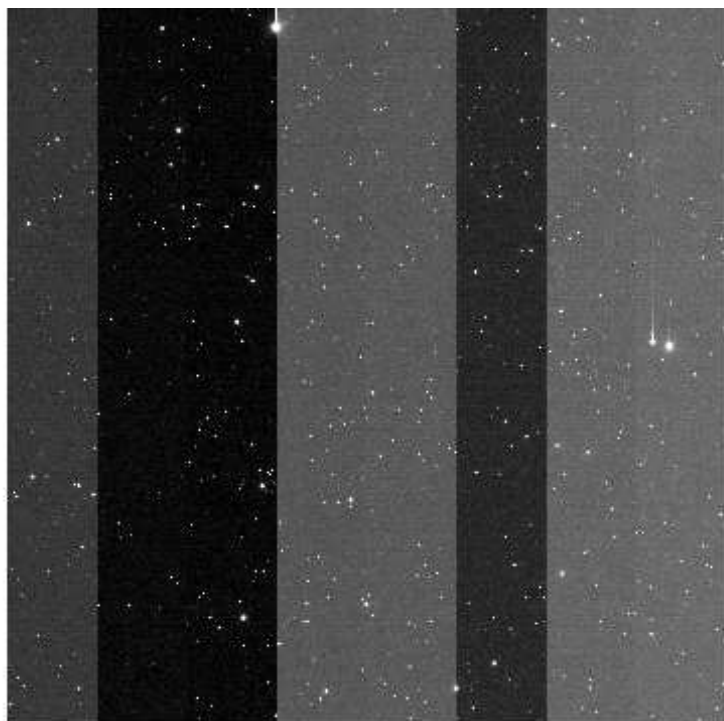


File Name : **xkmts.20241204.058482.fits** # 24 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-1**  
RA : 04:05:29.680  
DEC : -74:00:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:51:10  
Filter ID : V  
Observation Date : 2024-12-04T22:29:25  
CCD Temperature : -109.24

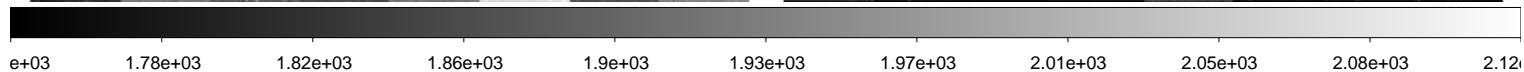
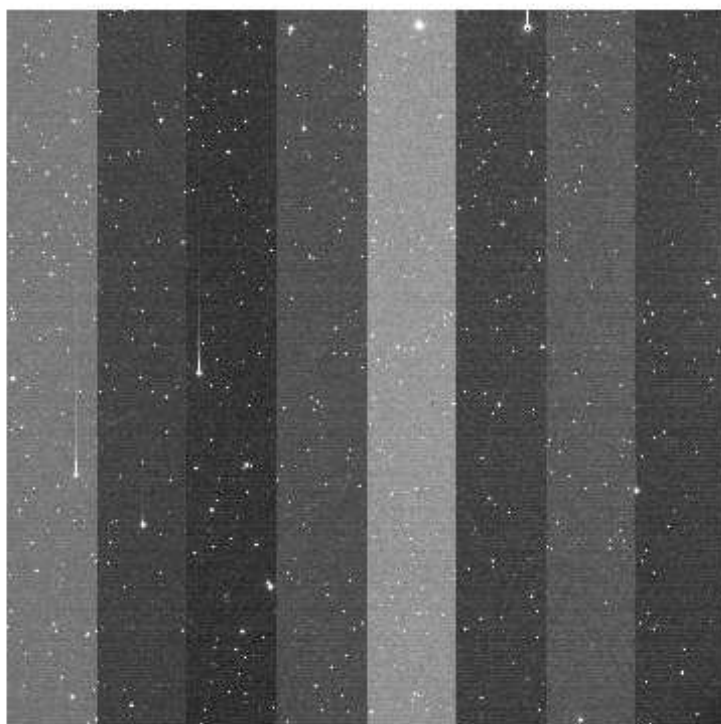
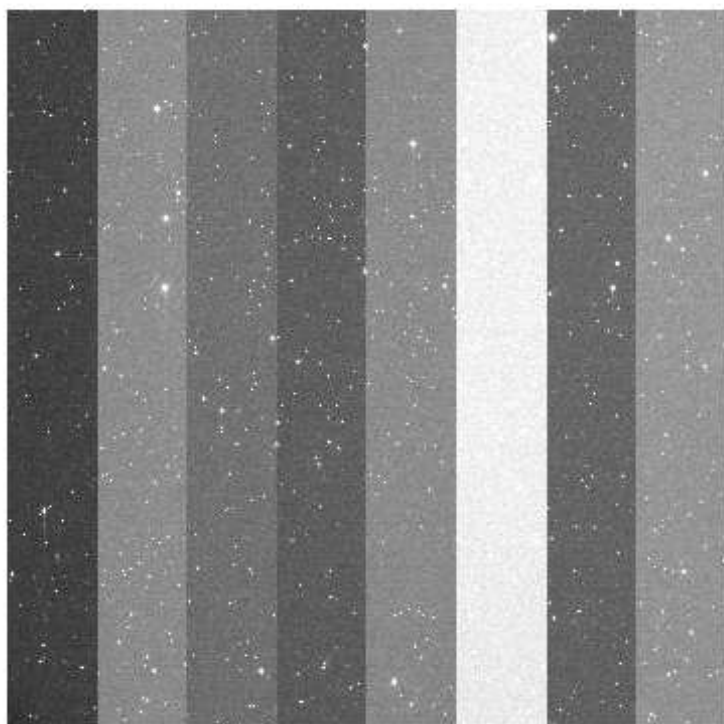
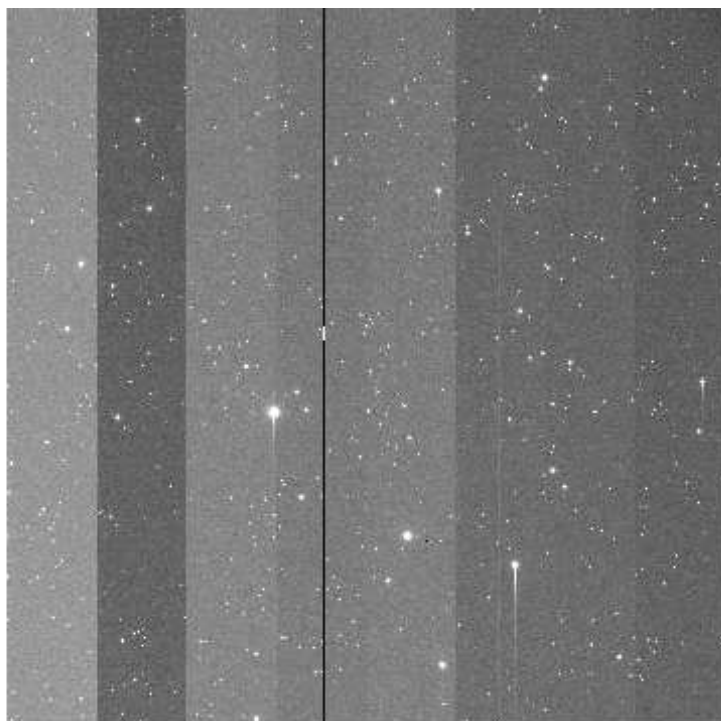
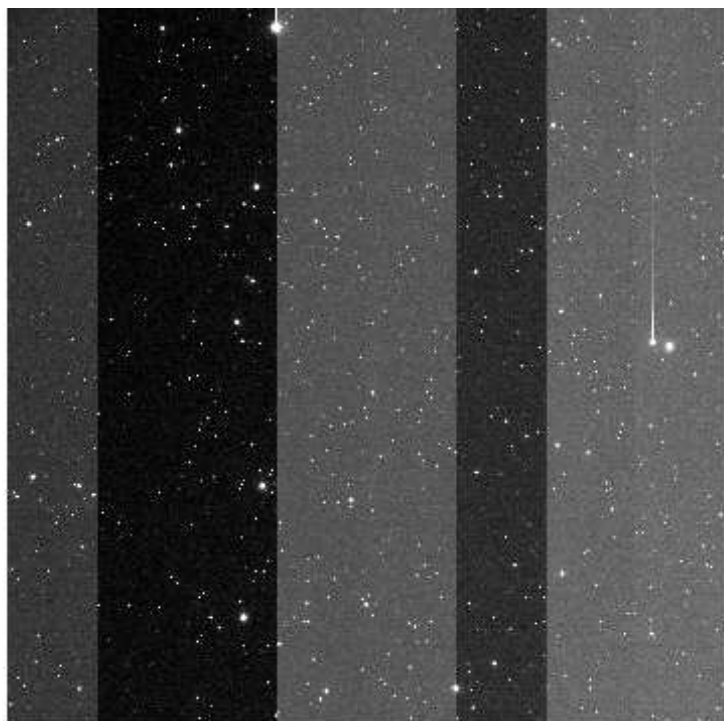




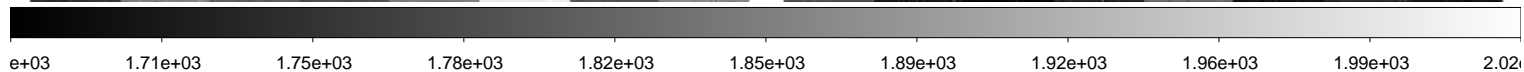
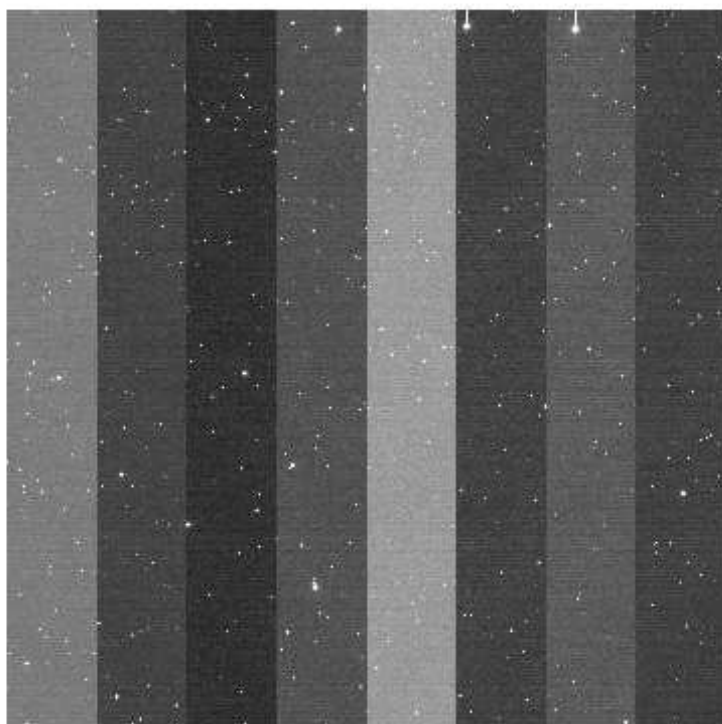
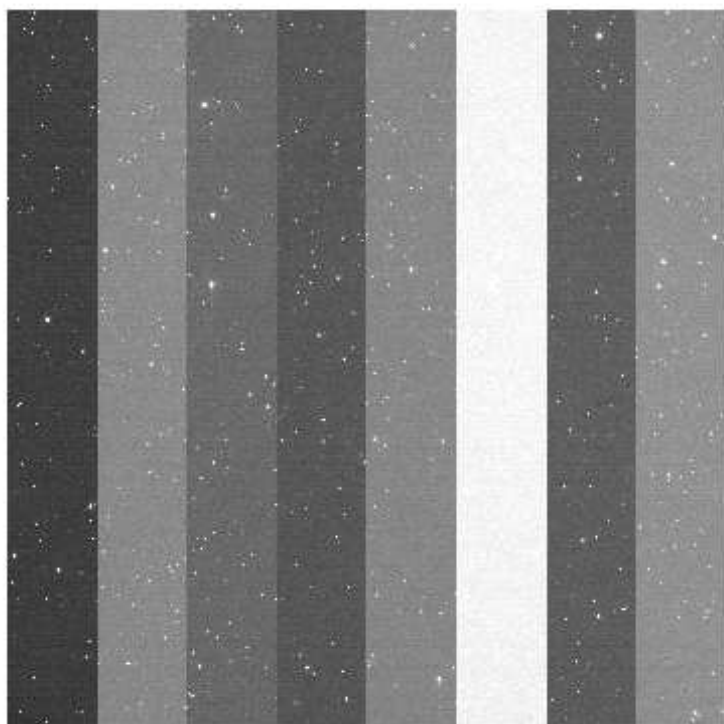
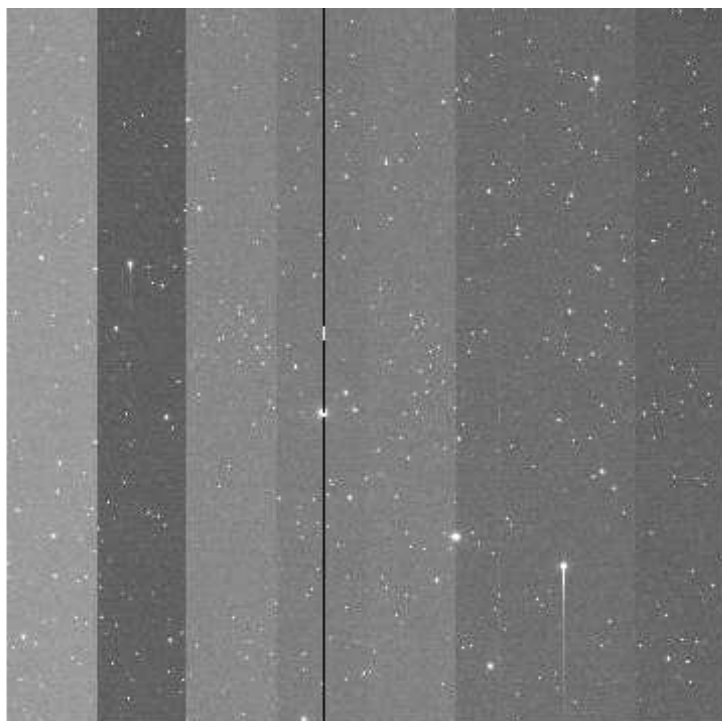
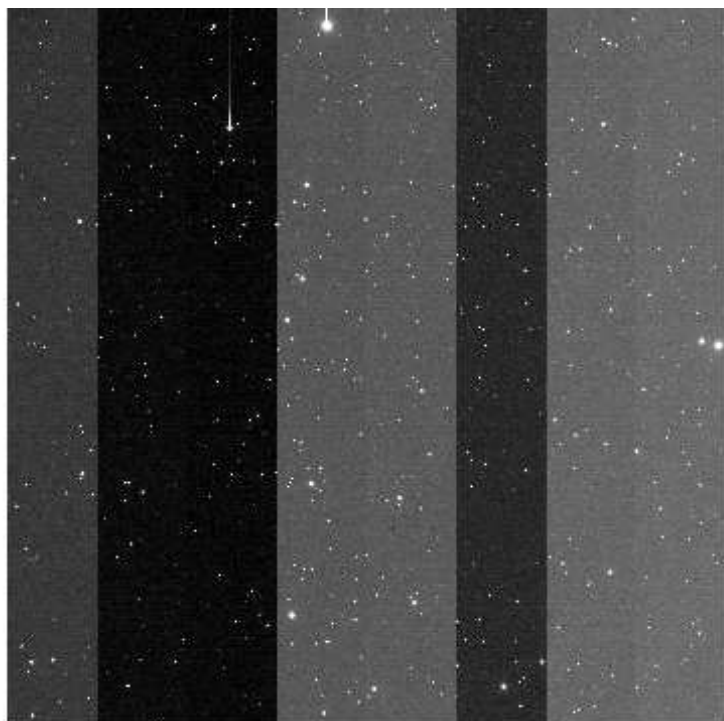
File Name : **xkmts.20241204.058483.fits** # 25 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-2**  
RA : 04:04:31.680  
DEC : -73:53:00.20  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:54:20  
Filter ID : B  
Observation Date : 2024-12-04T22:32:34  
CCD Temperature : -109.35



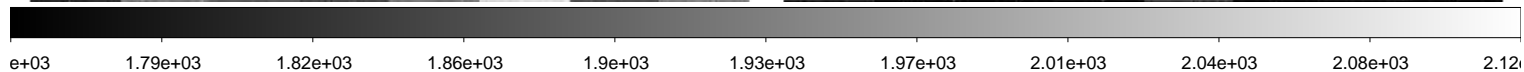
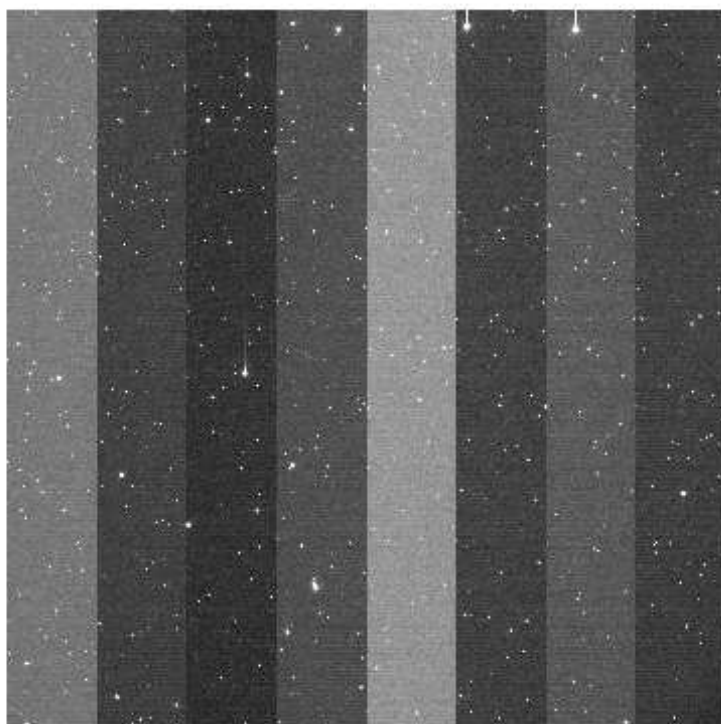
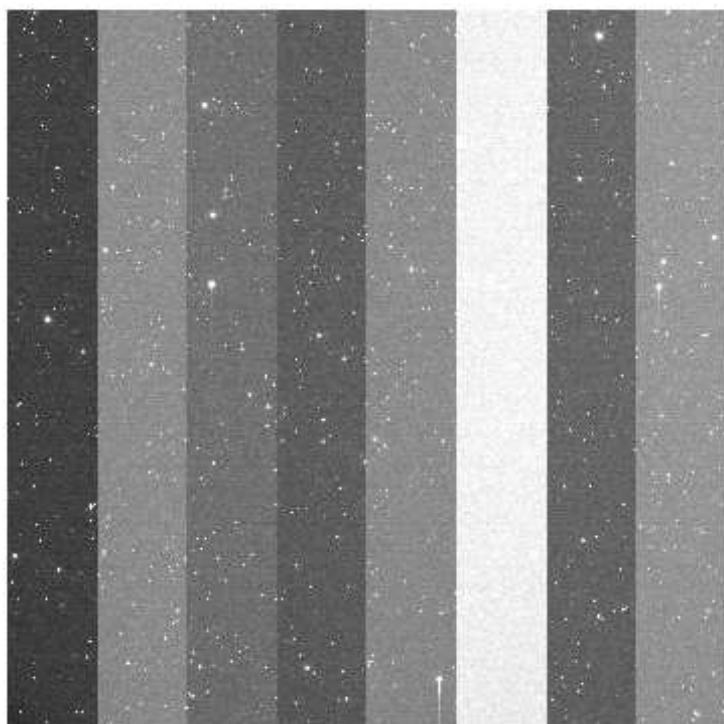
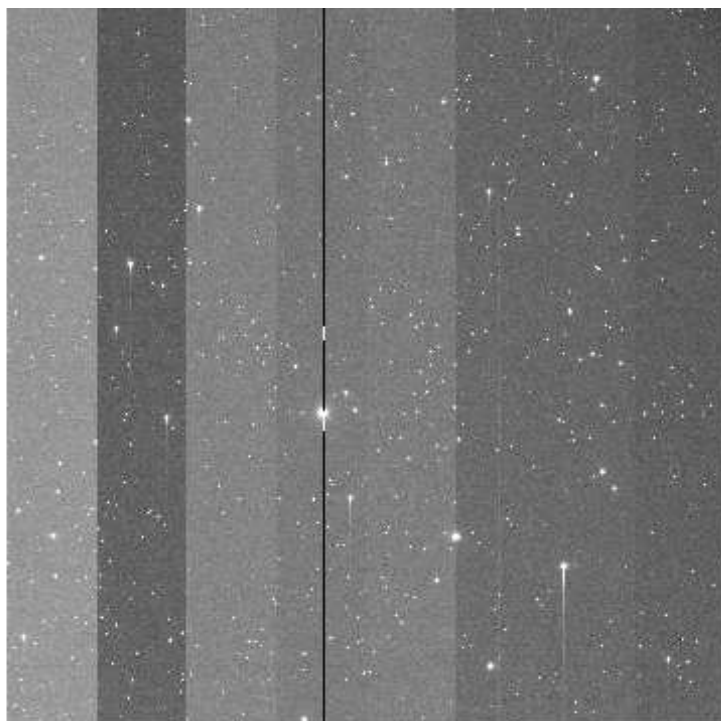
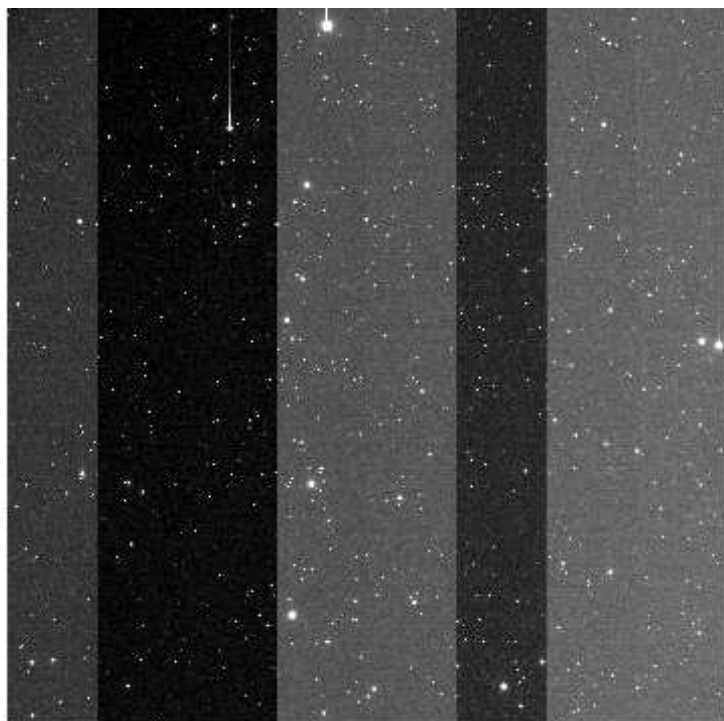
File Name : **xkmts.20241204.058484.fits** # 26 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-2**  
RA : 04:04:31.680  
DEC : -73:53:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 04:57:30  
Filter ID : V  
Observation Date : 2024-12-04T22:35:30  
CCD Temperature : -109.33



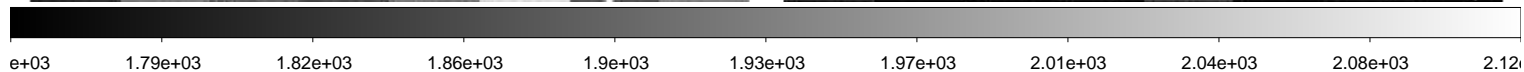
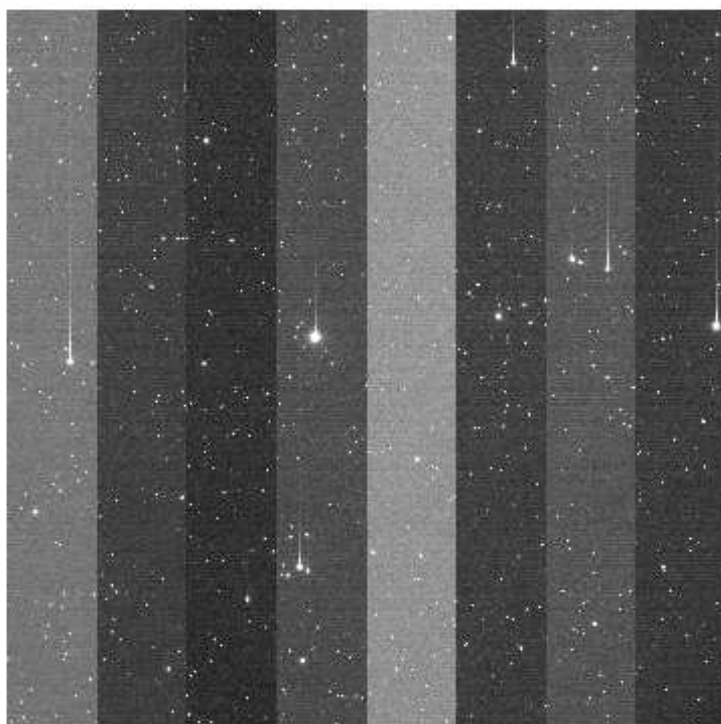
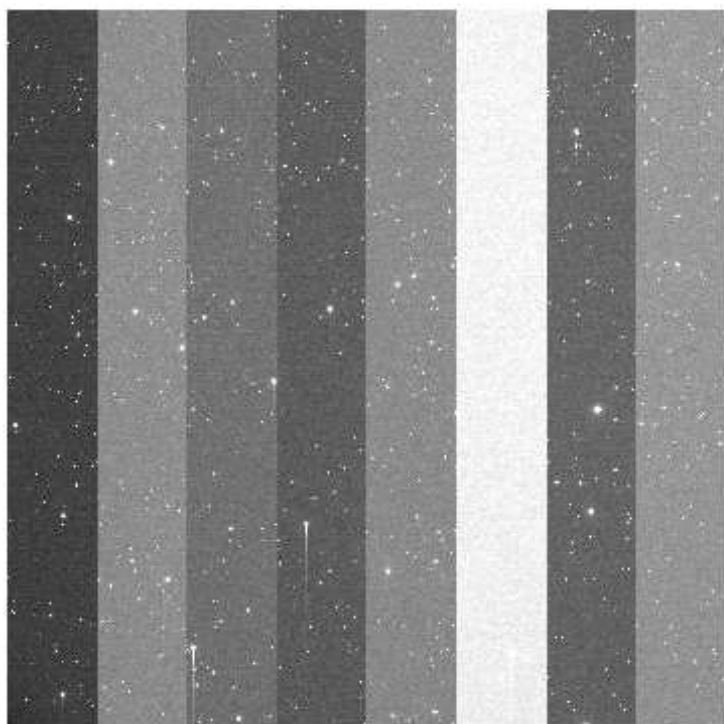
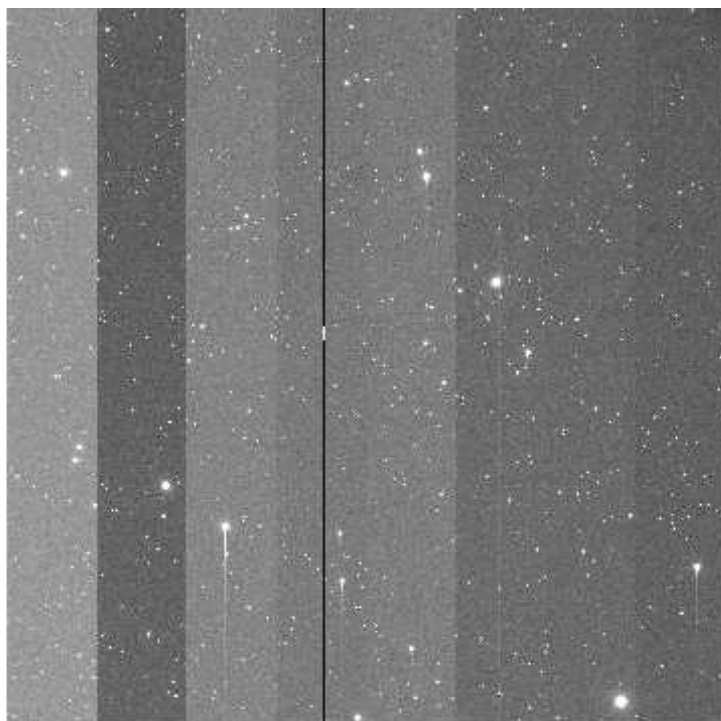
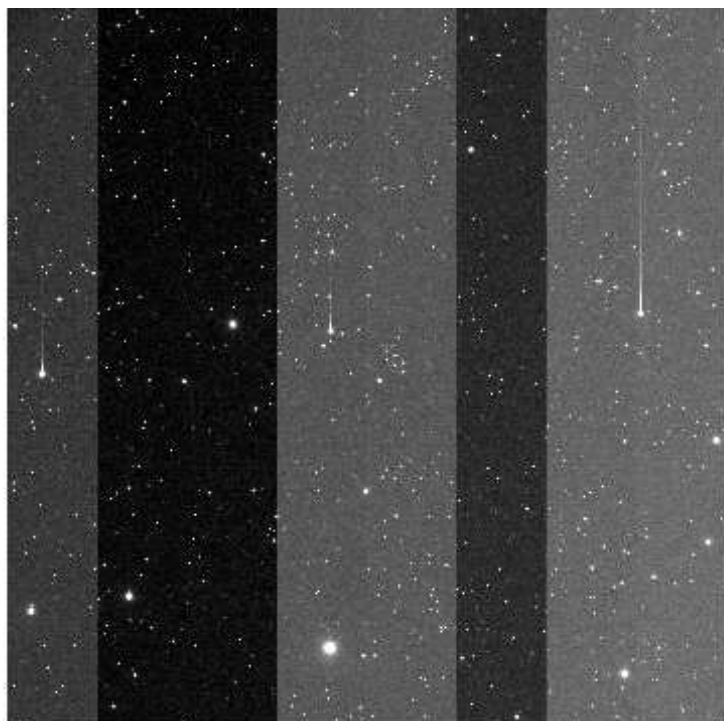
File Name : **xkmts.20241204.058485.fits** # 27 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-3**  
RA : 04:05:29.660  
DEC : -73:53:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:00:26  
Filter ID : B  
Observation Date : 2024-12-04T22:38:39  
CCD Temperature : -109.16



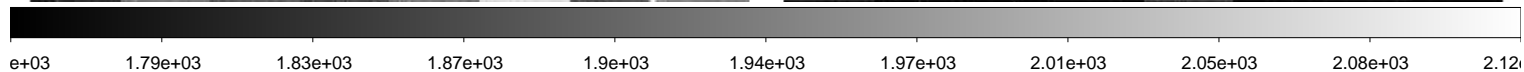
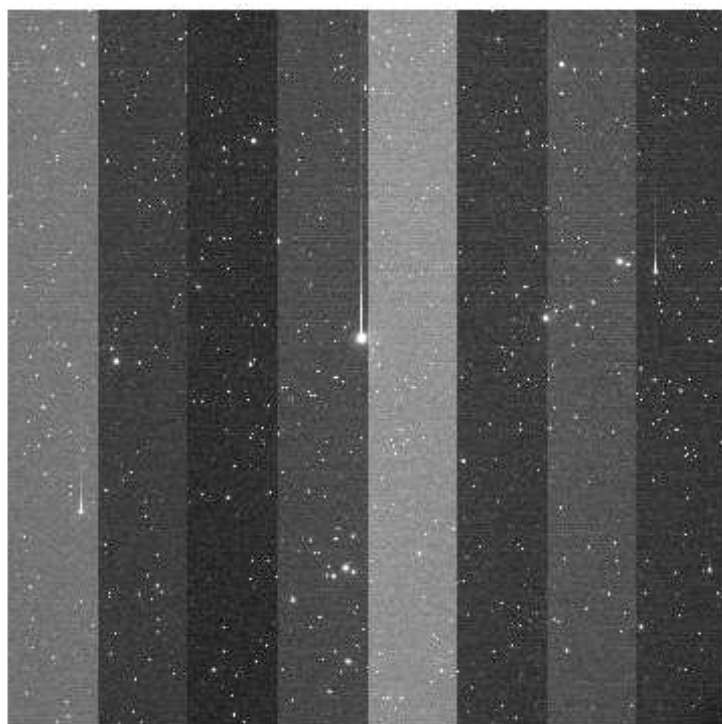
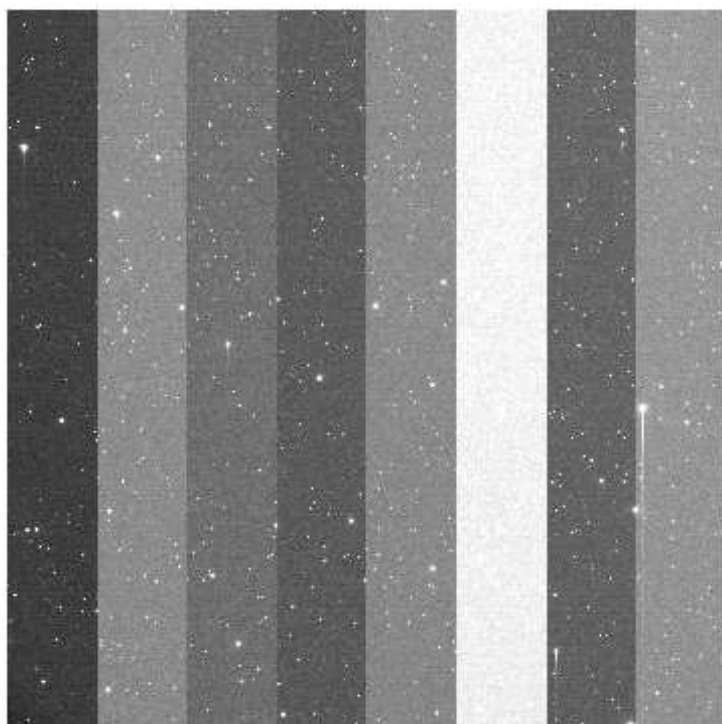
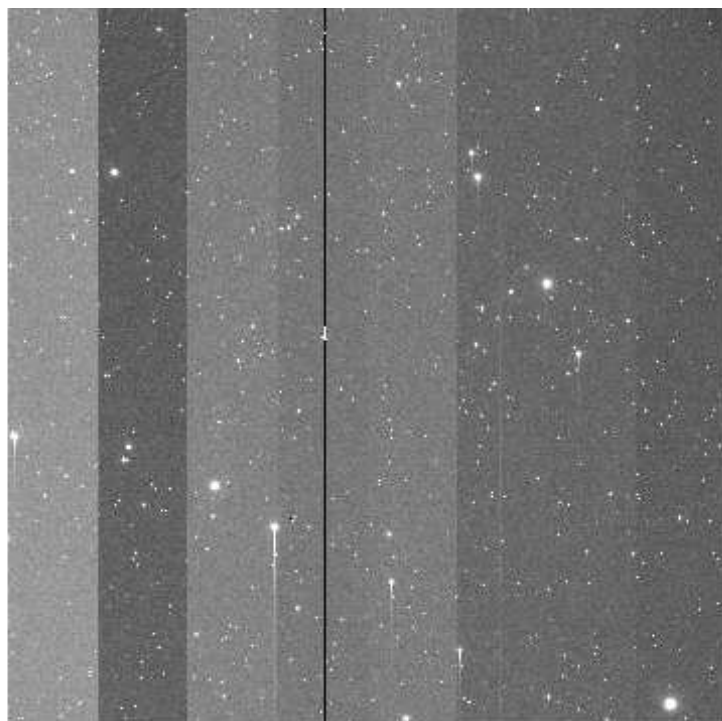
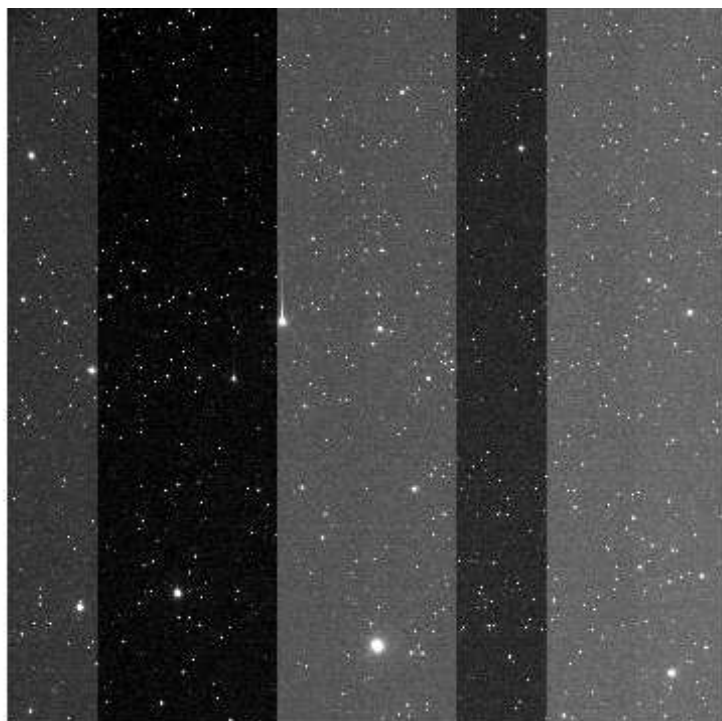
File Name : **xkmts.20241204.058486.fits** # 28 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-451-3**  
RA : 04:05:29.660  
DEC : -73:52:59.90  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:03:36  
Filter ID : V  
Observation Date : 2024-12-04T22:41:49  
CCD Temperature : -109.36



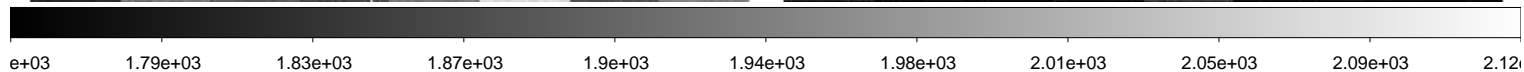
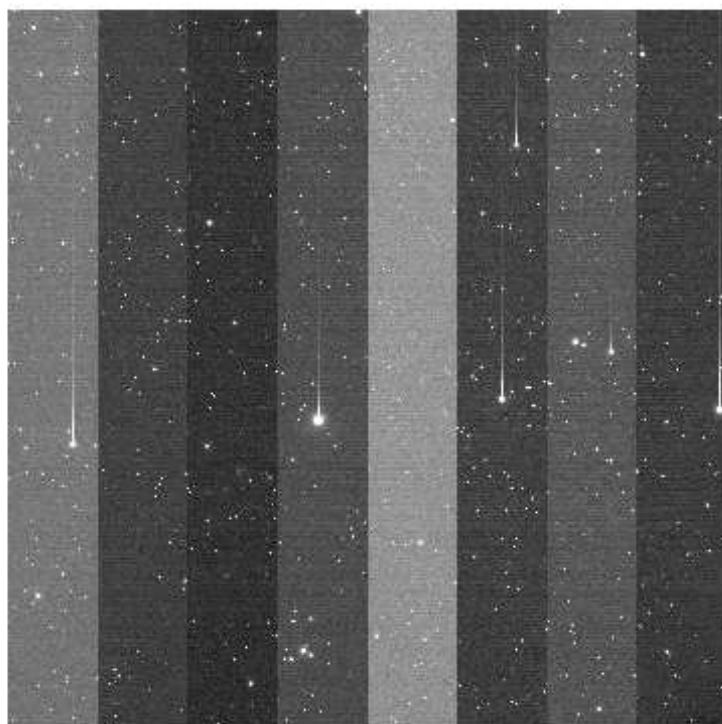
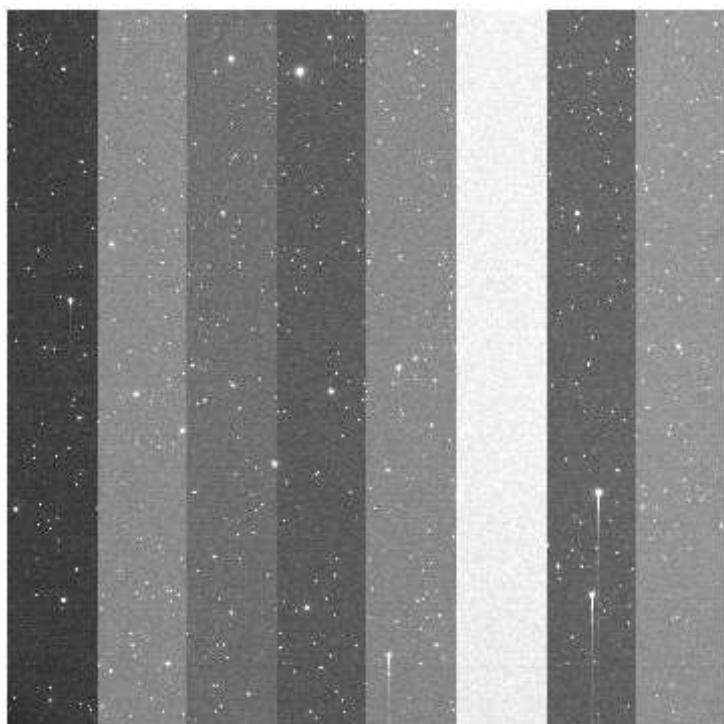
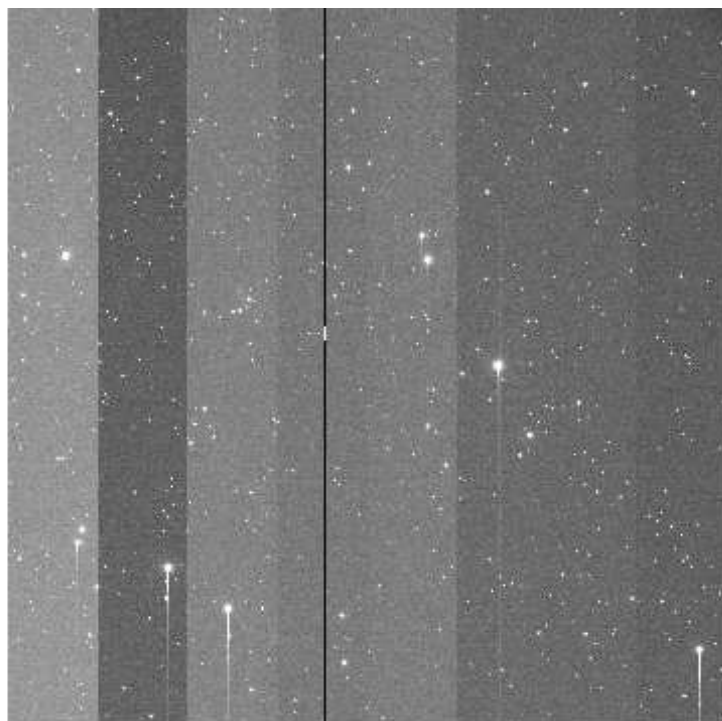
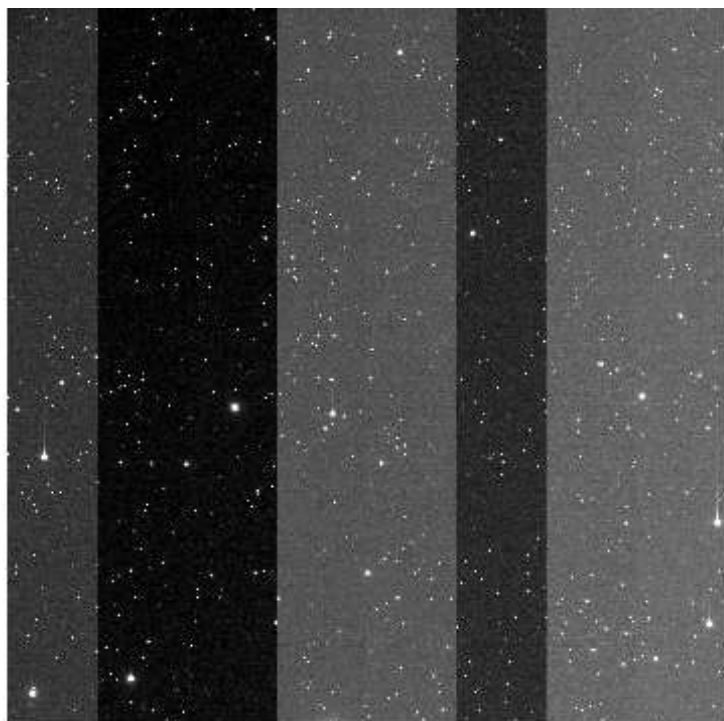
File Name : **xkmts.20241204.058487.fits** # 29 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-503-0**  
RA : 04:05:06.360  
DEC : -76:00:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:06:46  
Filter ID : V  
Observation Date : 2024-12-04T22:44:58  
CCD Temperature : -109.39



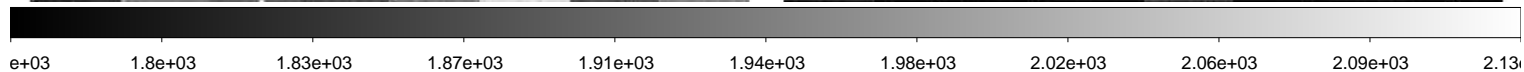
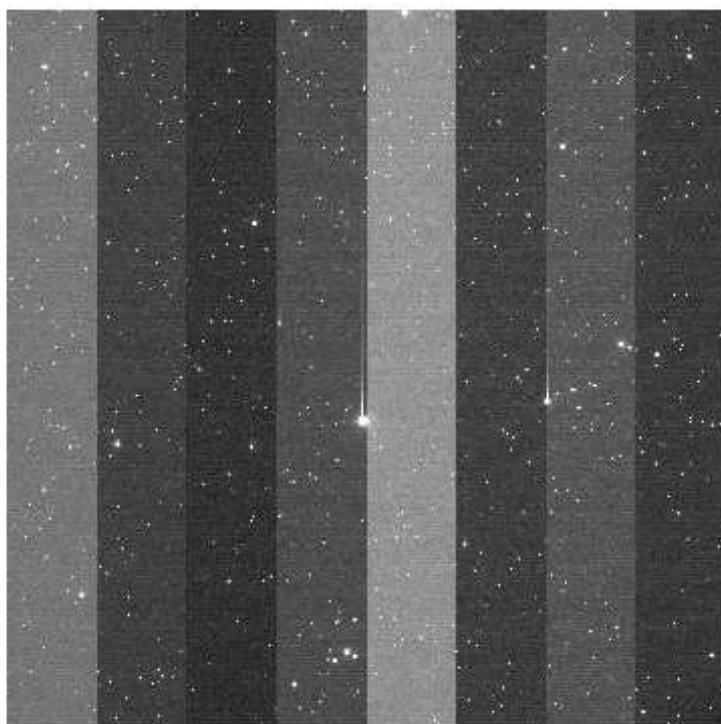
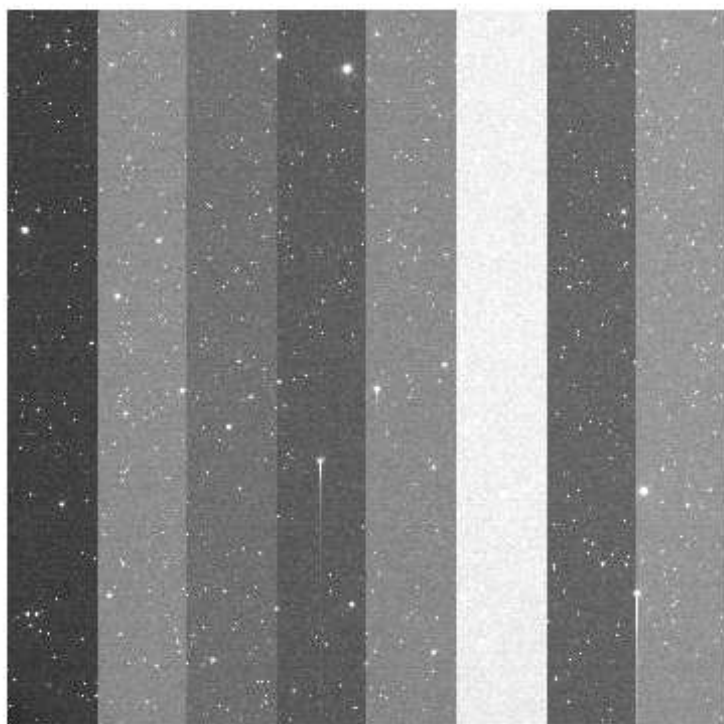
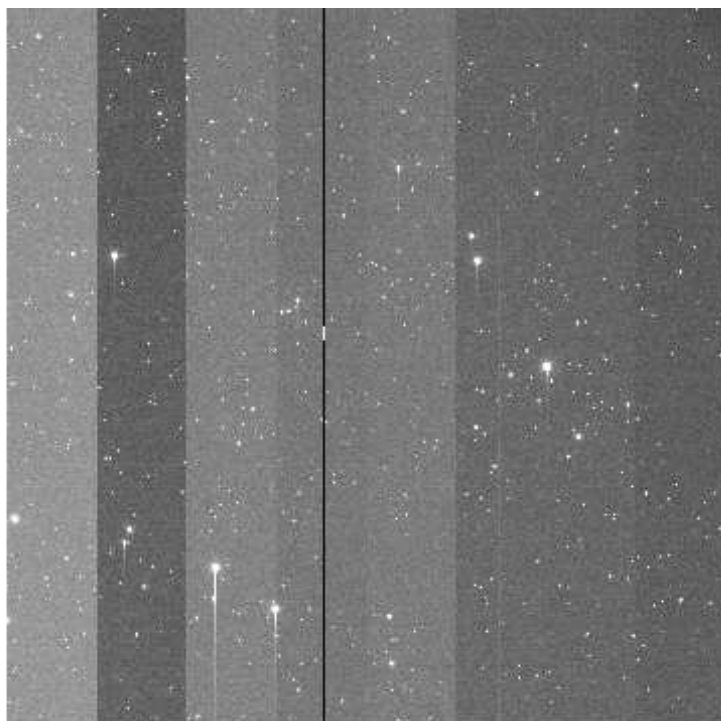
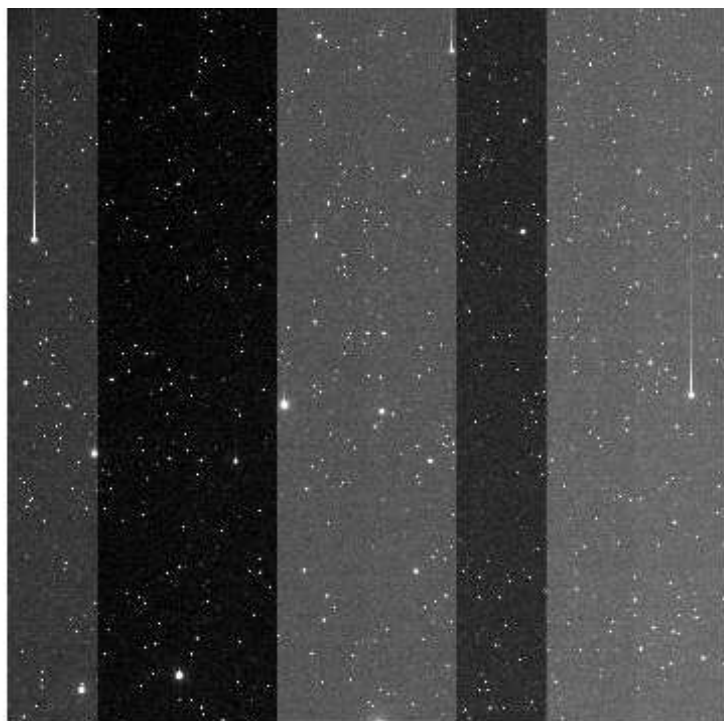
File Name : **xkmts.20241204.058488.fits** # 30 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-503-1**  
RA : 04:06:12.470  
DEC : -76:00:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:09:56  
Filter ID : V  
Observation Date : 2024-12-04T22:48:07  
CCD Temperature : -109.2



File Name : **xkmts.20241204.058489.fits** # 31 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-503-2**  
RA : 04:05:06.370  
DEC : -75:53:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:13:11  
Filter ID : V  
Observation Date : 2024-12-04T22:51:09  
CCD Temperature : -109.45

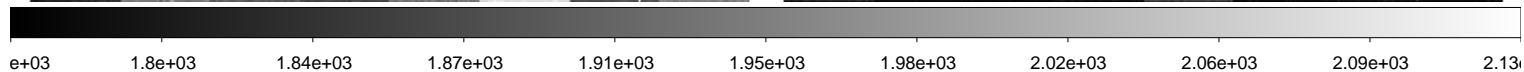
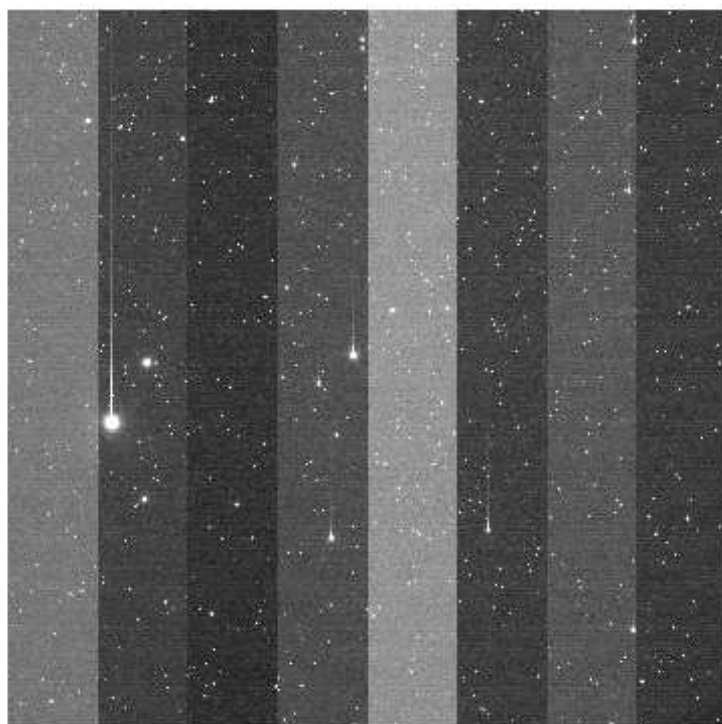
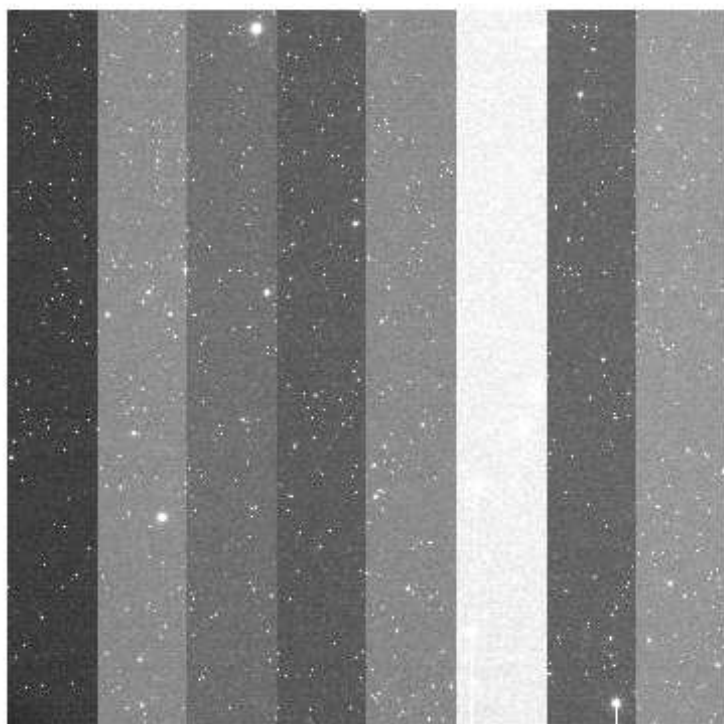
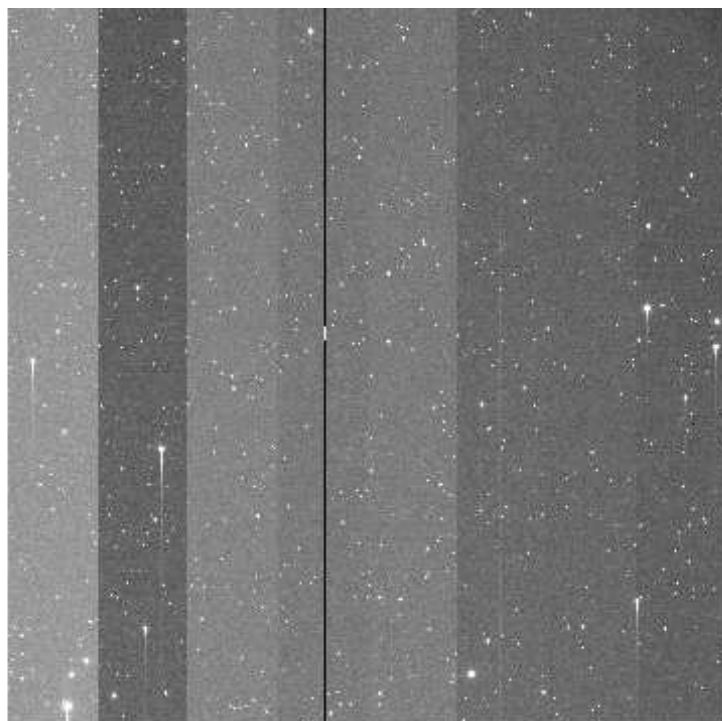
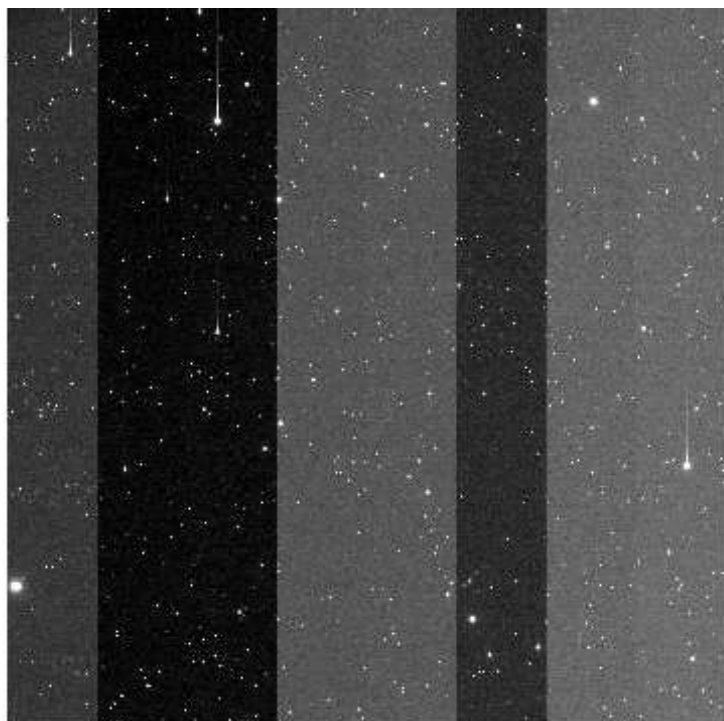


File Name : **xkmts.20241204.058490.fits** # 32 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-503-3**  
RA : 04:06:12.450  
DEC : -75:53:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:16:13  
Filter ID : V  
Observation Date : 2024-12-04T22:54:10  
CCD Temperature : -109.46

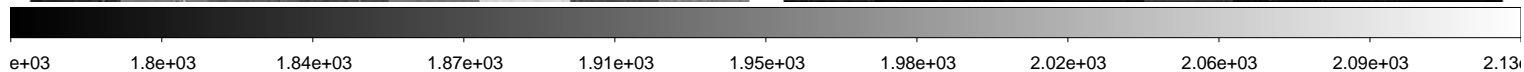
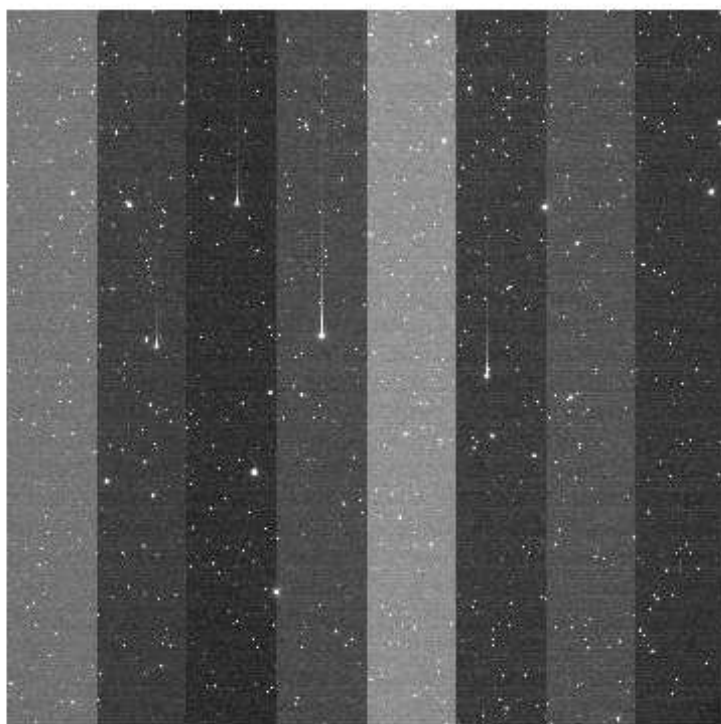
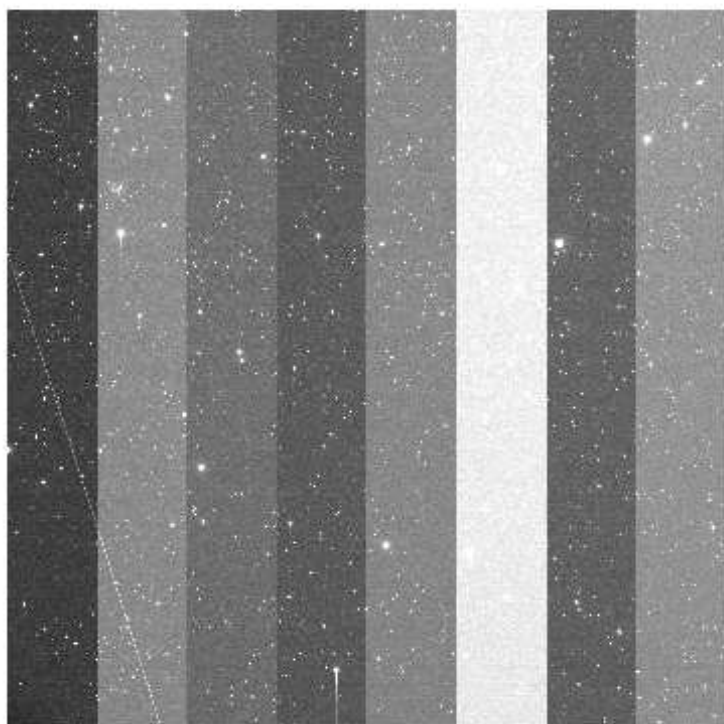
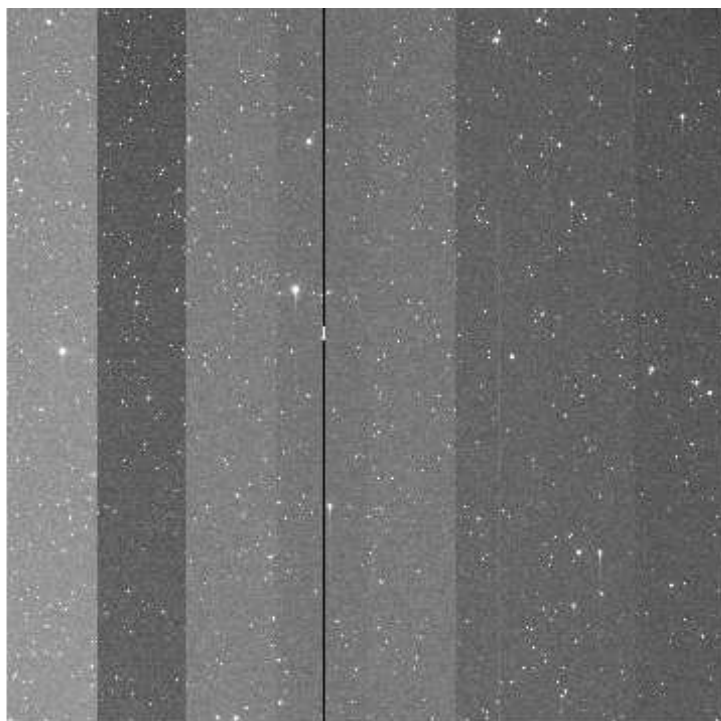
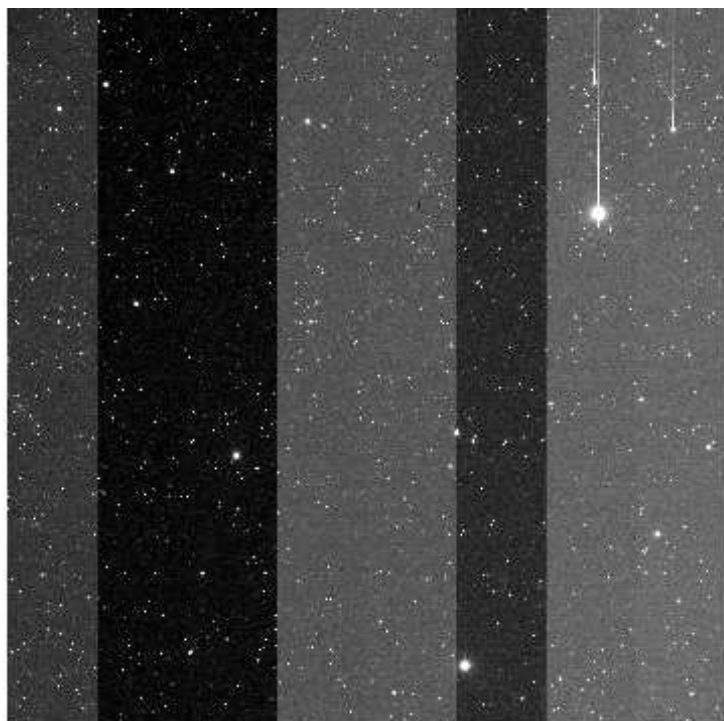




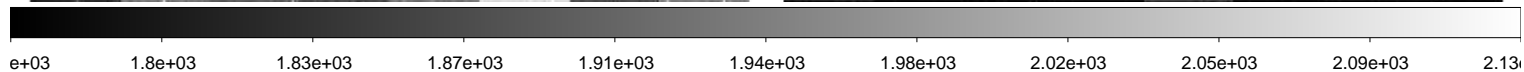
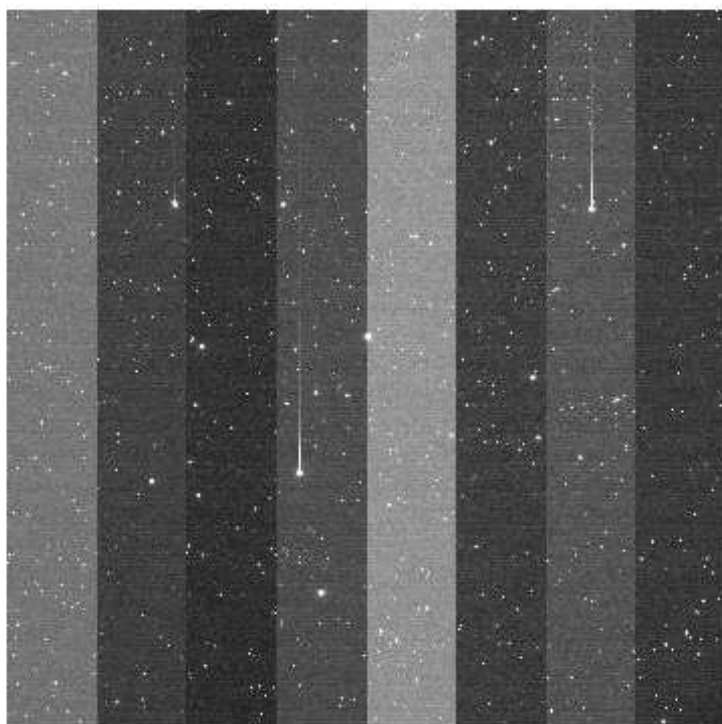
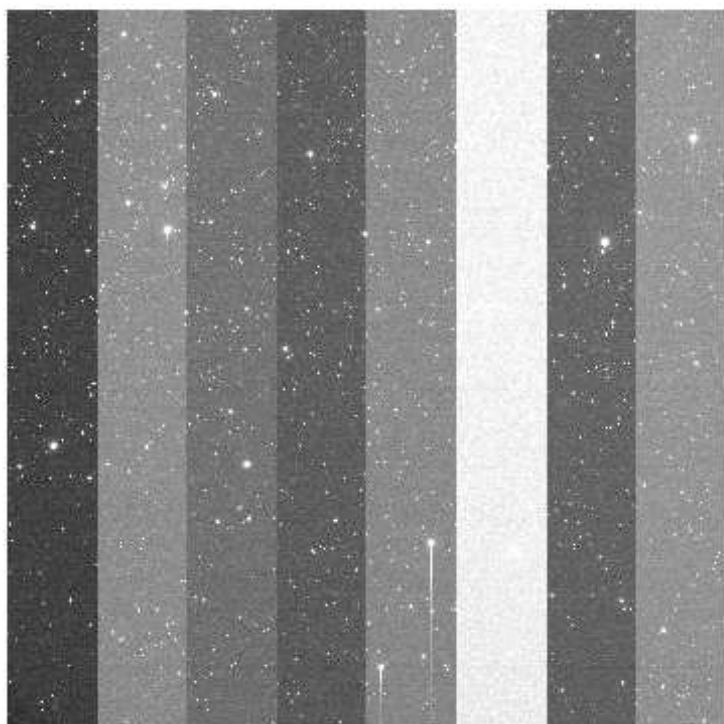
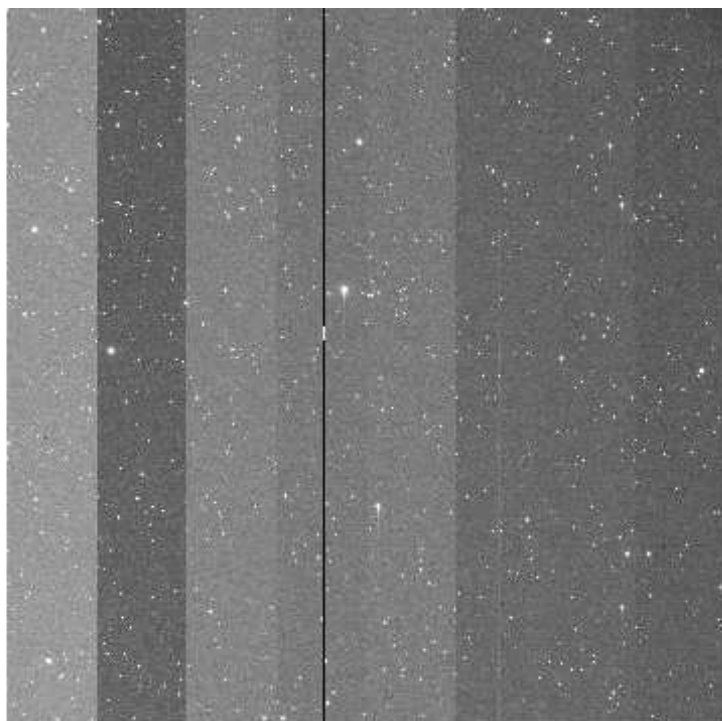
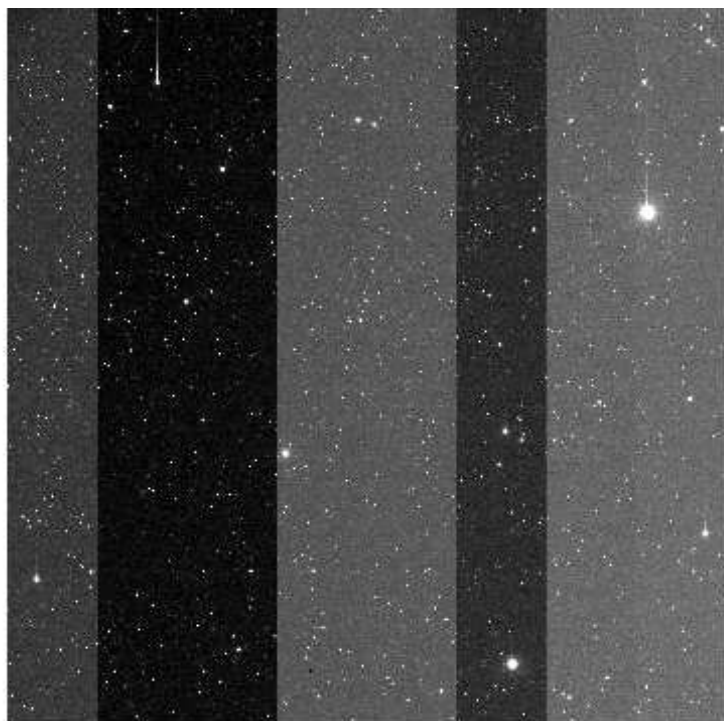
File Name : **xkmts.20241204.058491.fits** # 33 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-549-0**  
RA : 04:05:51.150  
DEC : -78:00:00.10  
Exposure Time : 120  
Airmass : 1.45  
Sidereal Time : 05:19:16  
Filter ID : V  
Observation Date : 2024-12-04T22:57:13  
CCD Temperature : -109.47



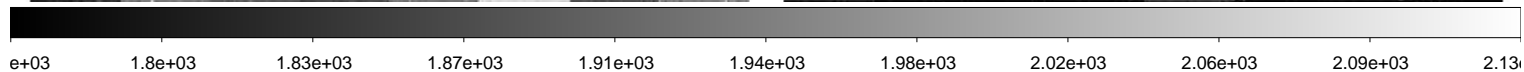
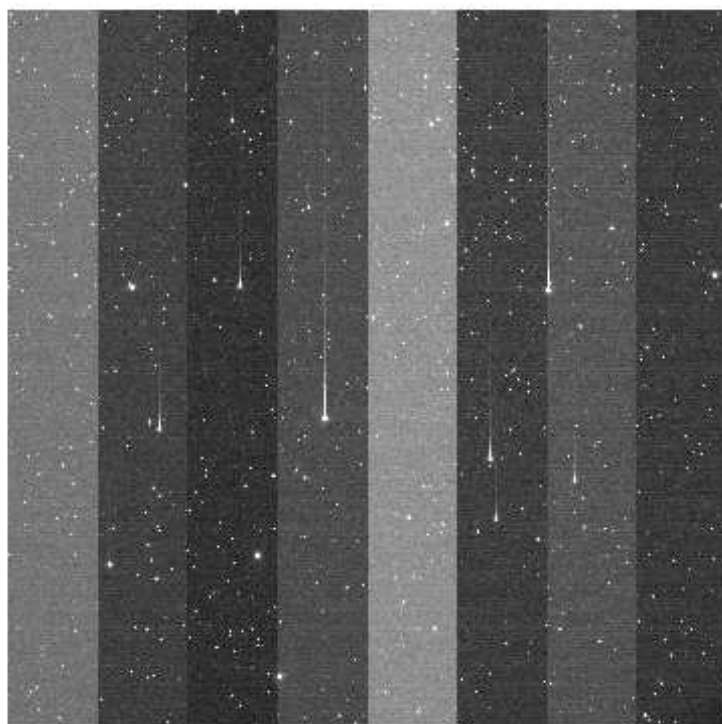
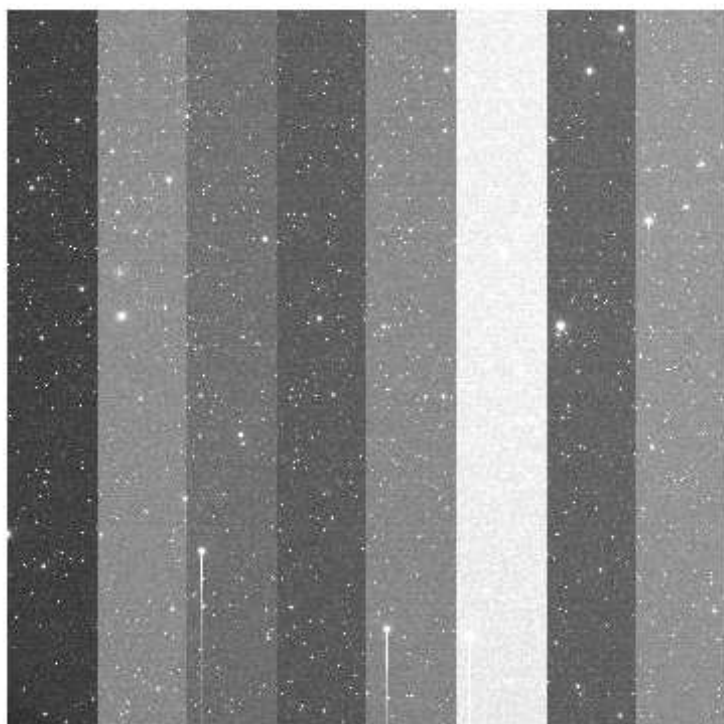
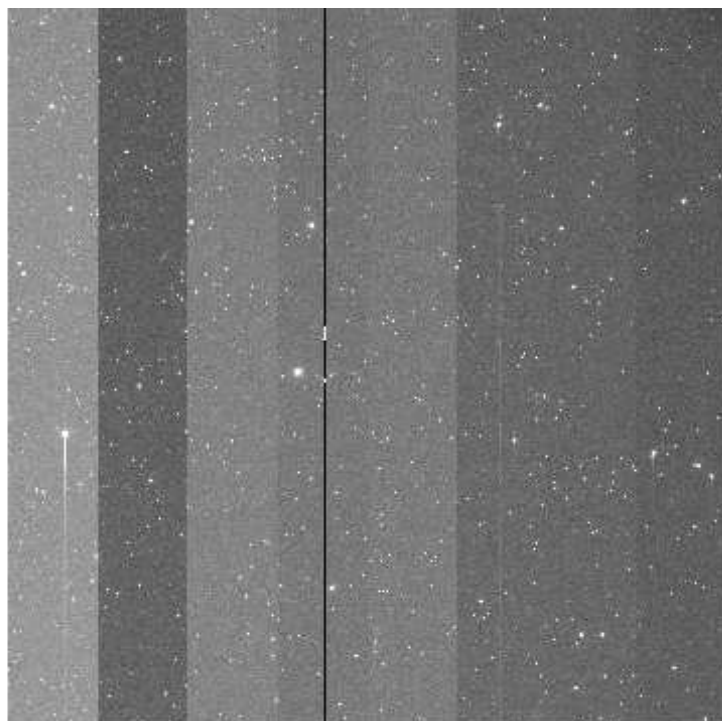
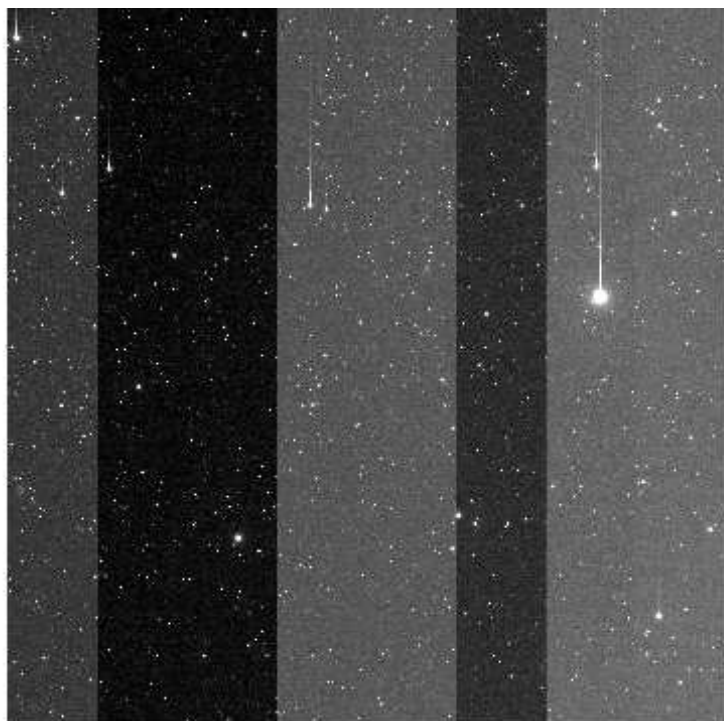
File Name : **xkmts.20241204.058492.fits** # 34 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-452-0**  
RA : 04:31:41.870  
DEC : -73:59:59.90  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:22:13  
Filter ID : V  
Observation Date : 2024-12-04T23:00:22  
CCD Temperature : -109.44



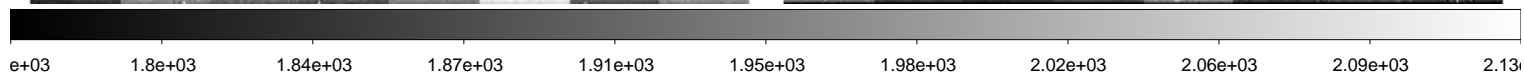
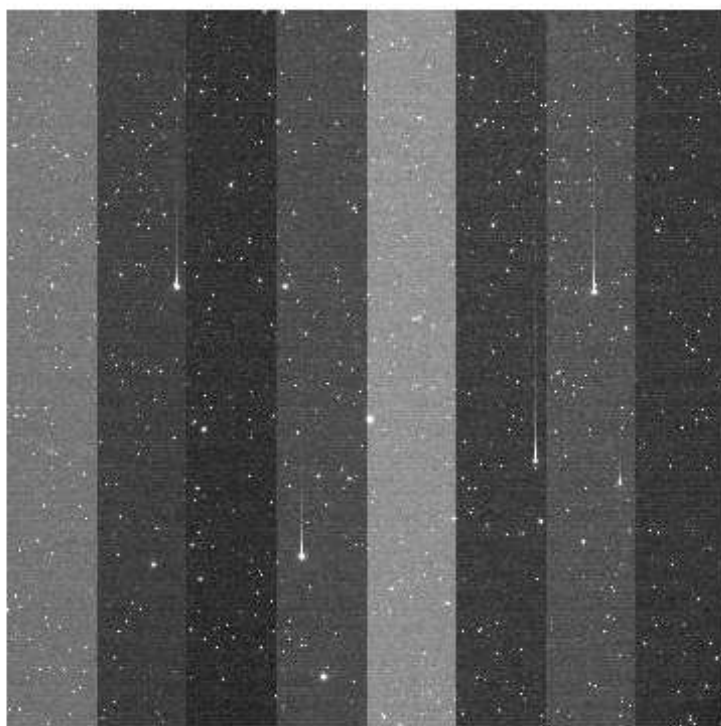
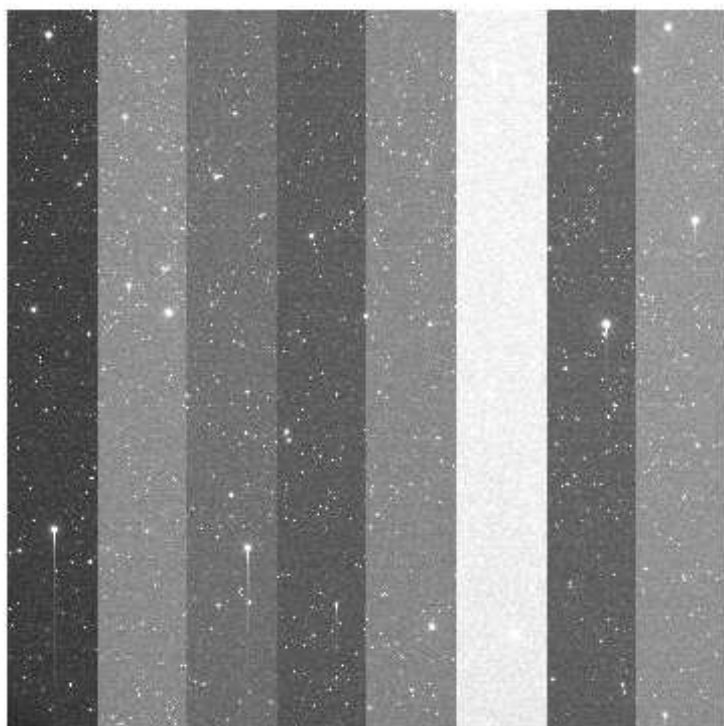
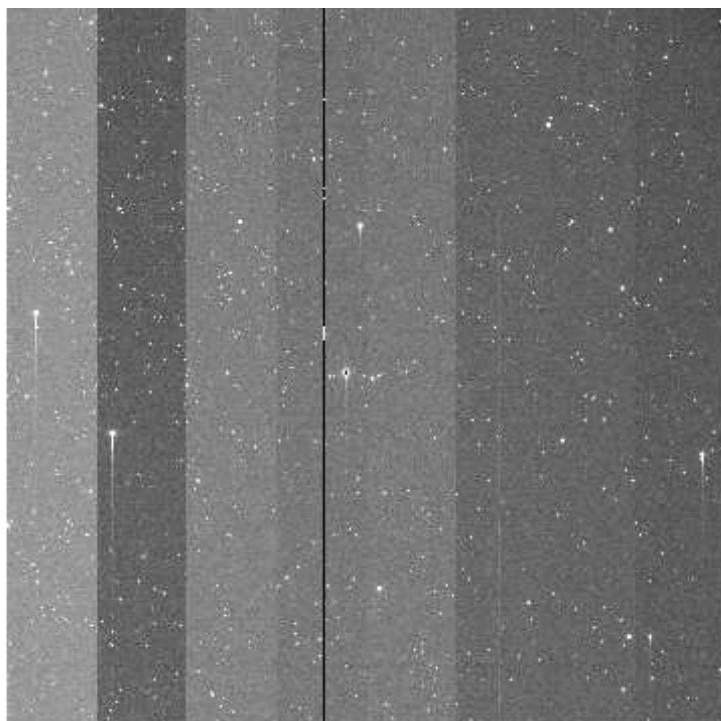
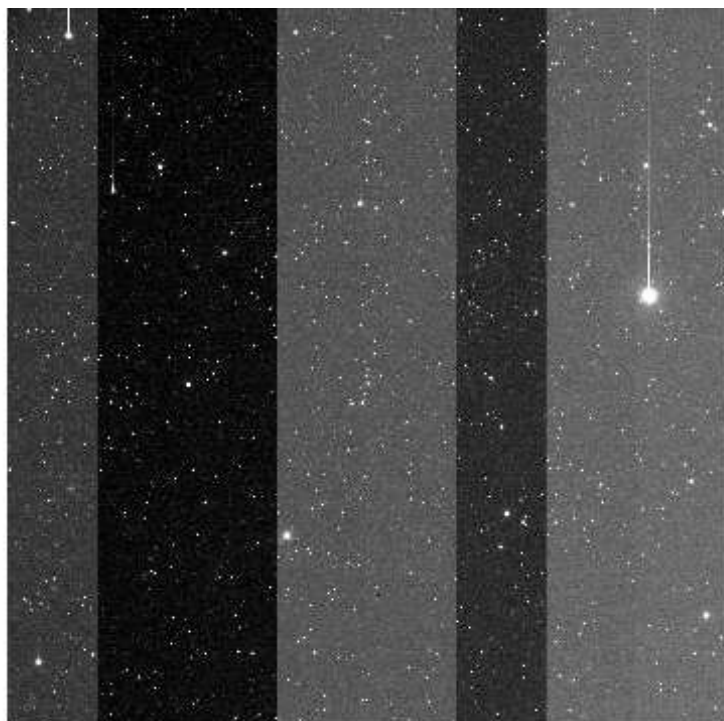
File Name : **xkmts.20241204.058493.fits** # 35 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-452-1**  
RA : 04:32:39.880  
DEC : -74:00:00.10  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:25:24  
Filter ID : V  
Observation Date : 2024-12-04T23:03:21  
CCD Temperature : -109.44



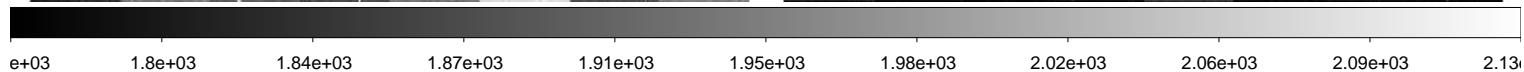
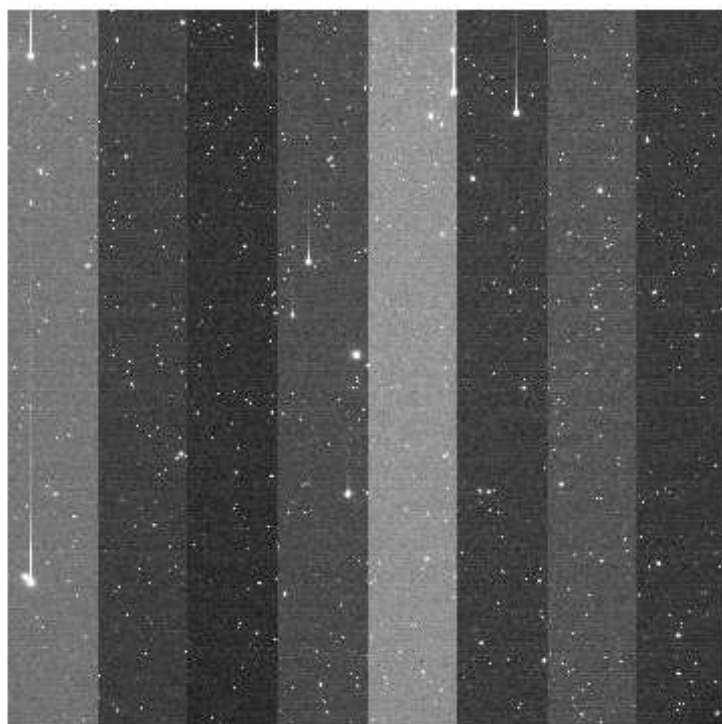
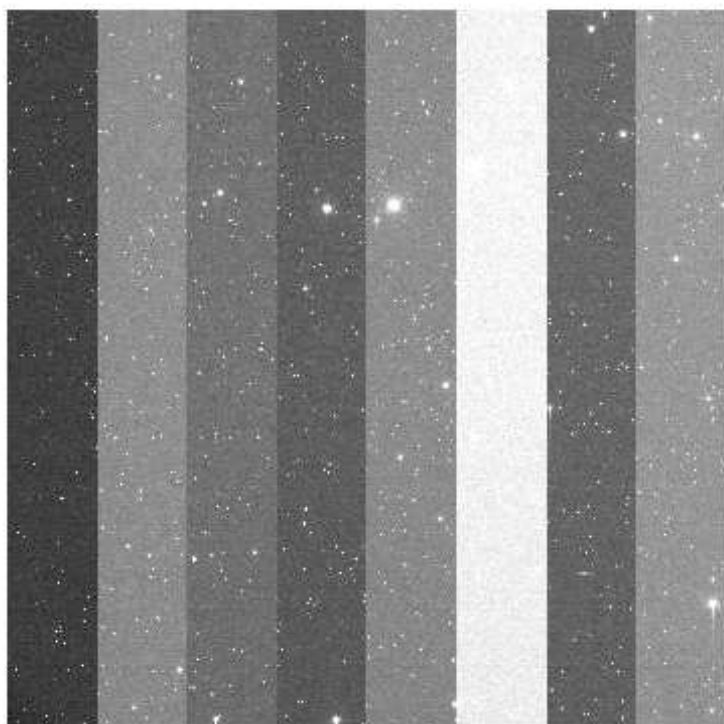
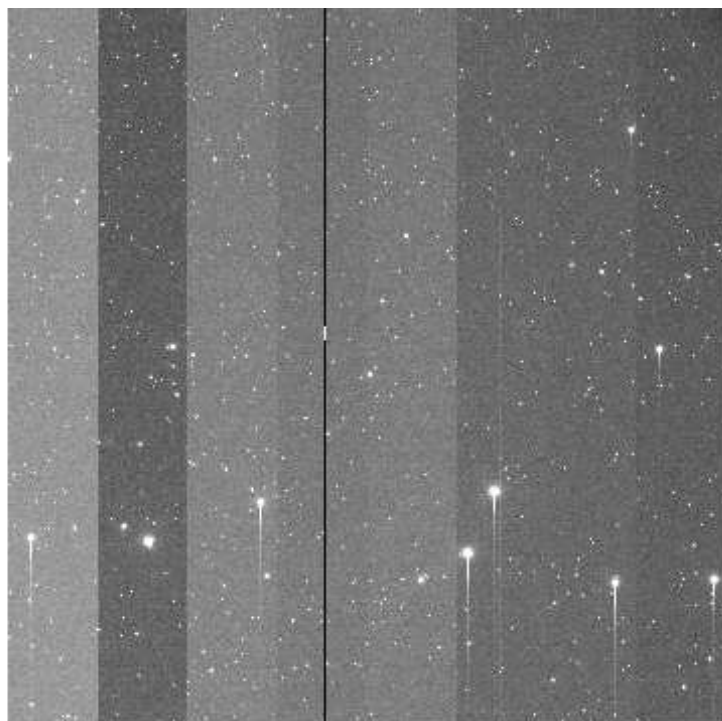
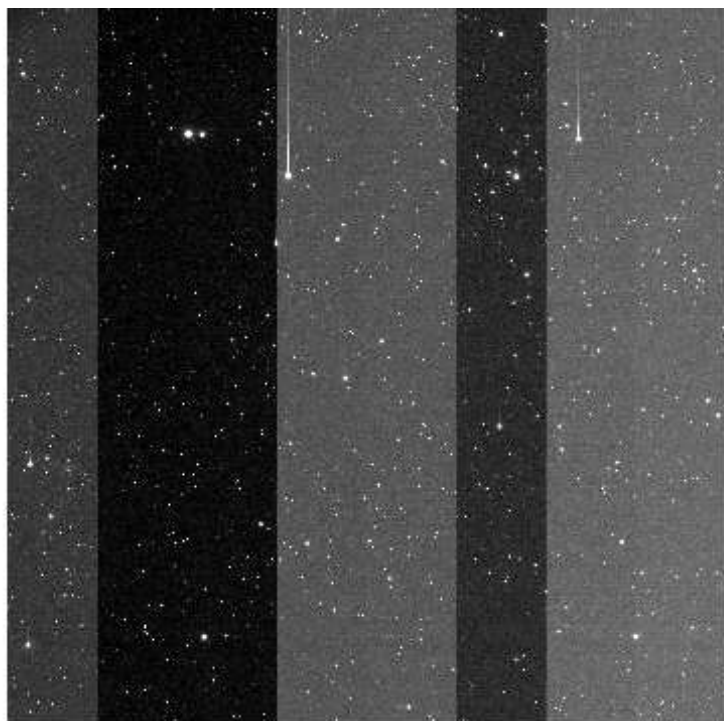
File Name : **xkmts.20241204.058494.fits** # 36 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-452-2**  
RA : 04:31:41.880  
DEC : -73:53:00.10  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:28:23  
Filter ID : V  
Observation Date : 2024-12-04T23:06:31  
CCD Temperature : -109.27



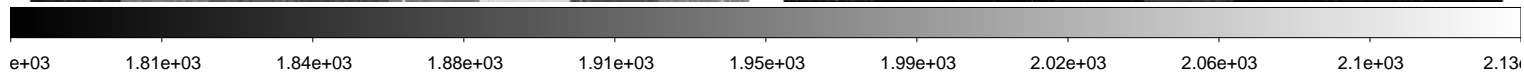
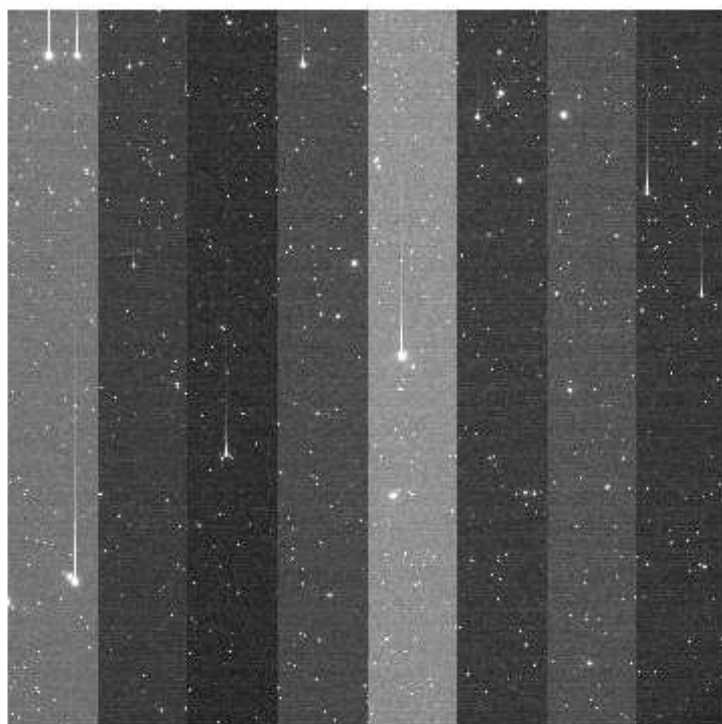
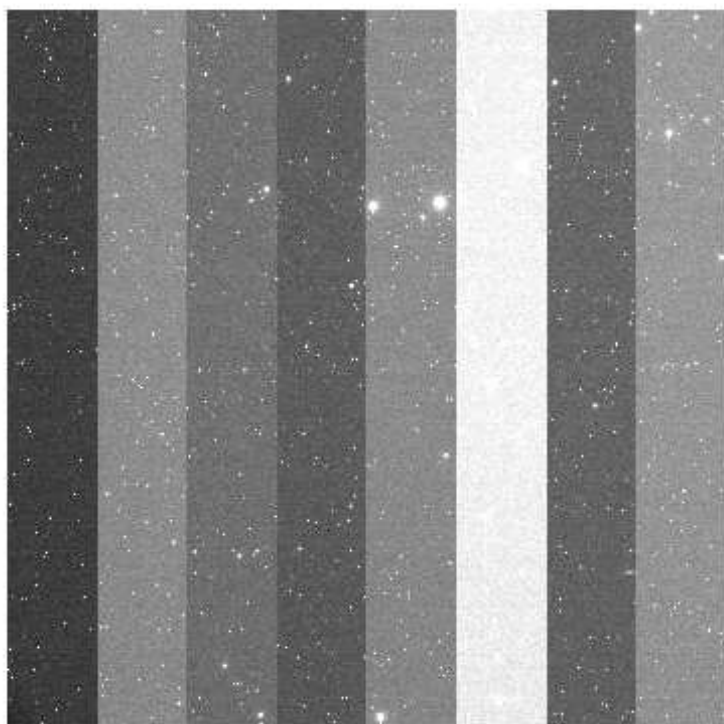
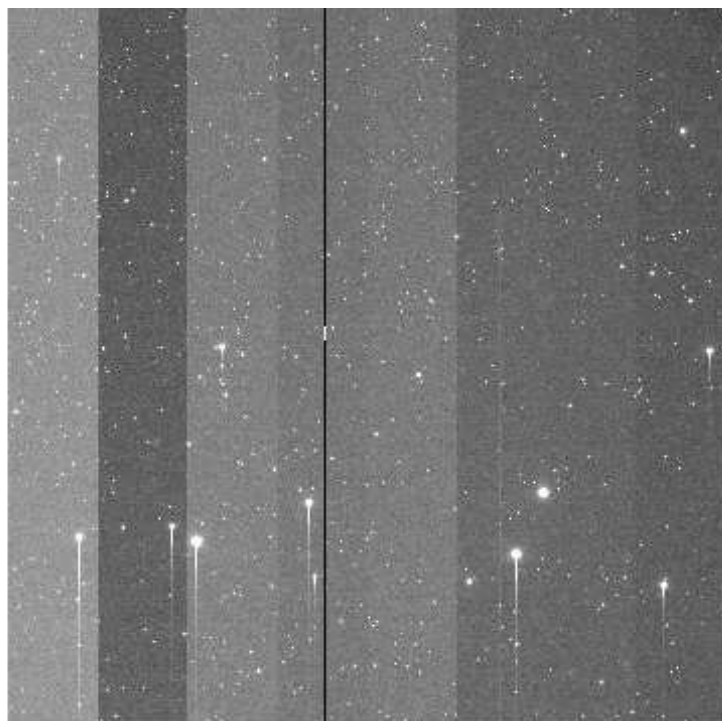
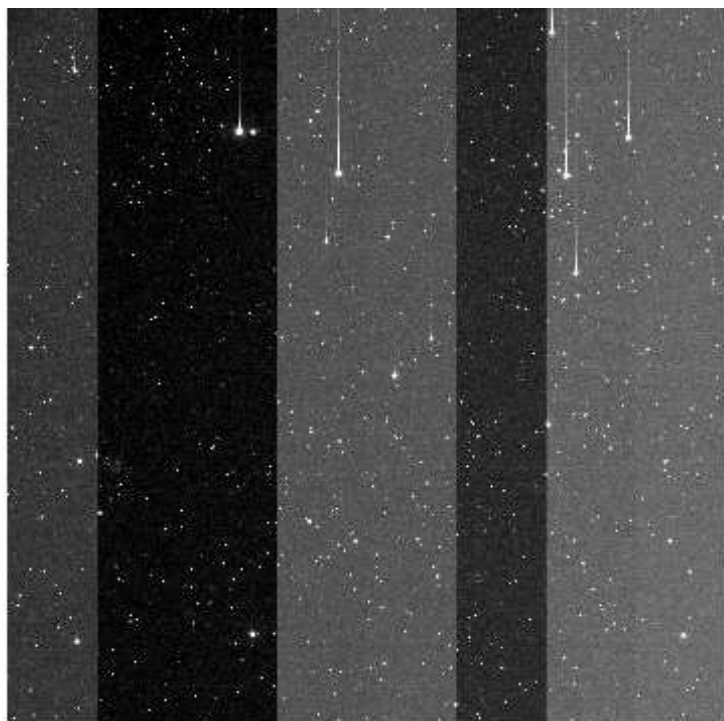
File Name : **xkmts.20241204.058495.fits** # 37 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-452-3**  
RA : 04:32:39.870  
DEC : -73:53:00.00  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:31:32  
Filter ID : V  
Observation Date : 2024-12-04T23:09:39  
CCD Temperature : -109.45



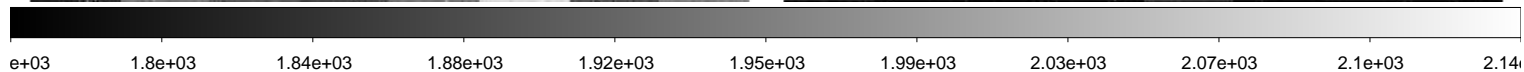
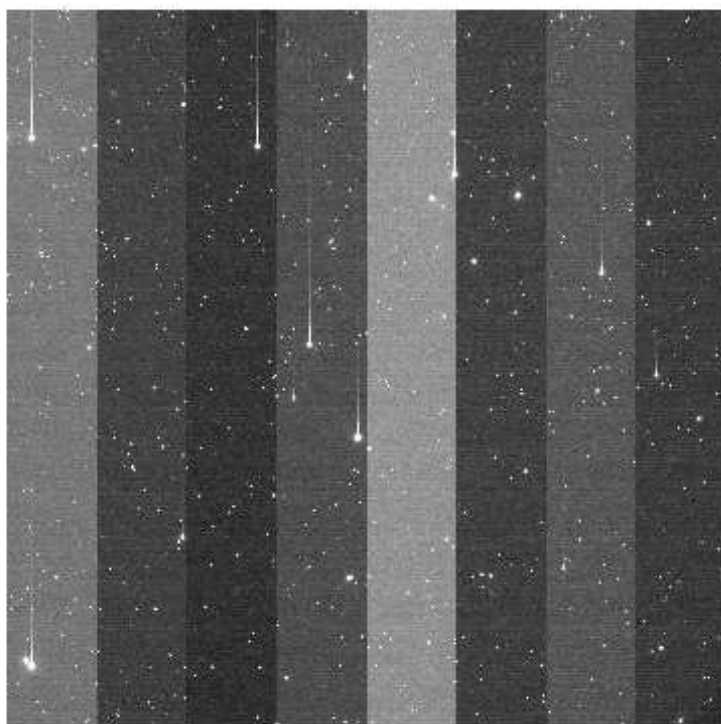
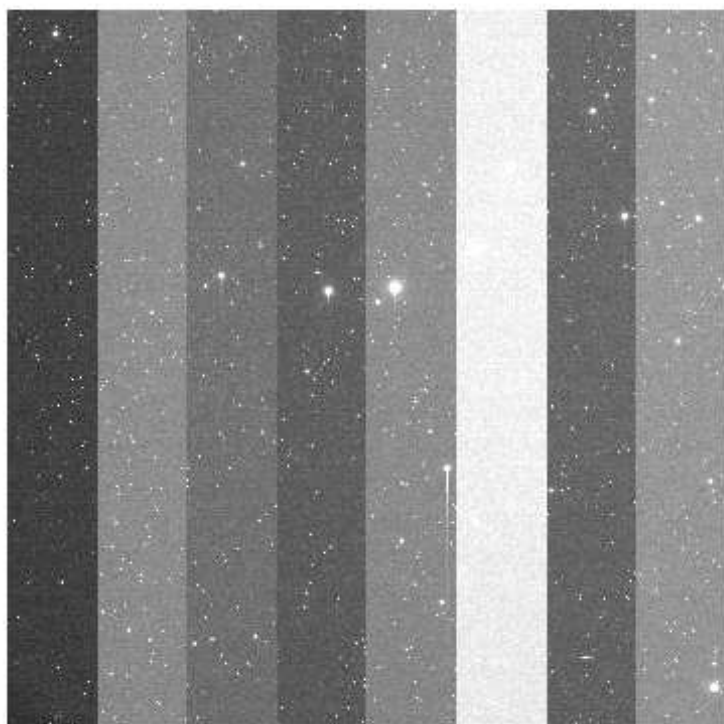
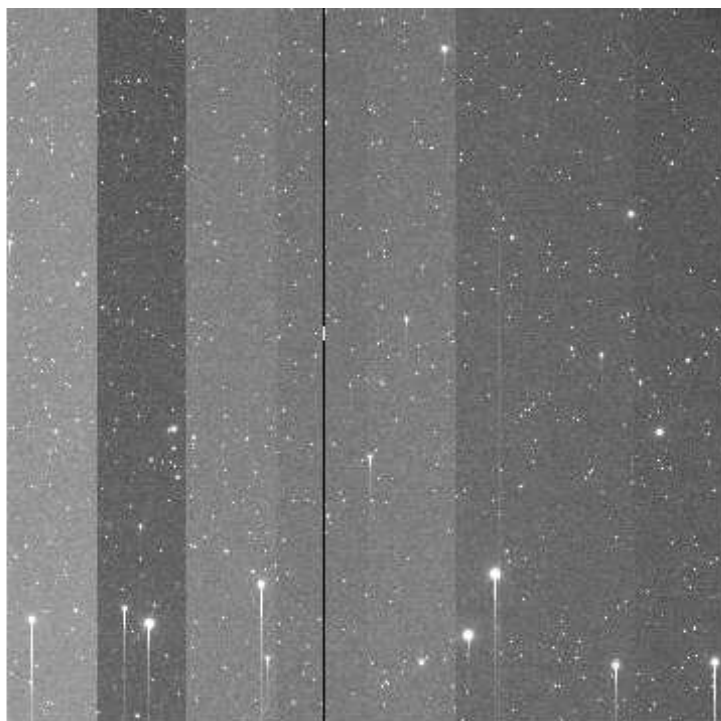
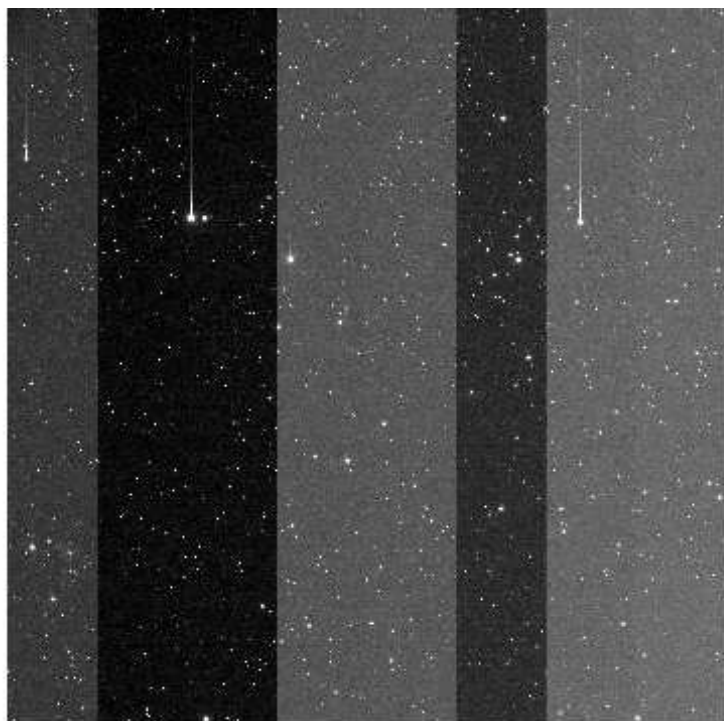
File Name : **xkmts.20241204.058496.fits** # 38 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-504-0**  
RA : 04:35:44.670  
DEC : -76:00:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:34:41  
Filter ID : V  
Observation Date : 2024-12-04T23:12:49  
CCD Temperature : -109.49



File Name : **xkmts.20241204.058497.fits** # 39 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-504-1**  
RA : 04:36:50.770  
DEC : -76:00:00.10  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:37:50  
Filter ID : V  
Observation Date : 2024-12-04T23:15:57  
CCD Temperature : -109.51

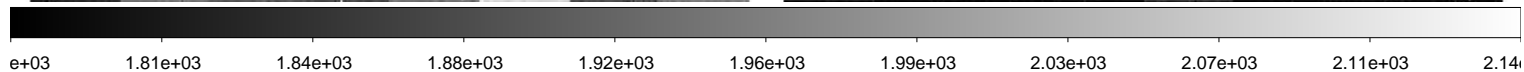
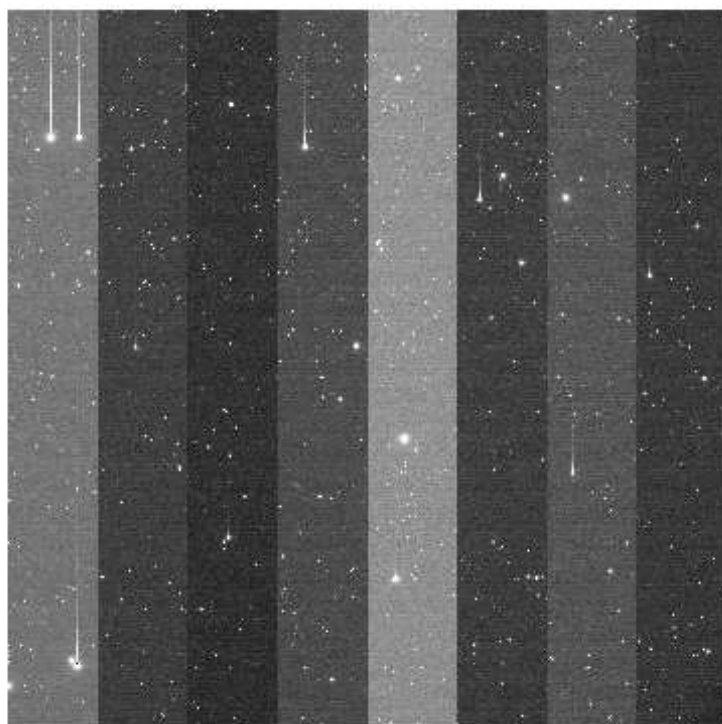
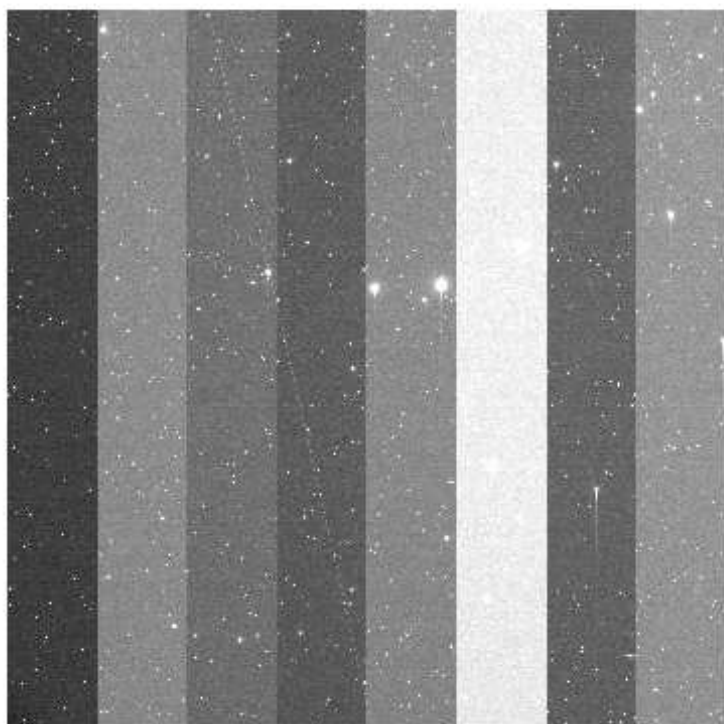
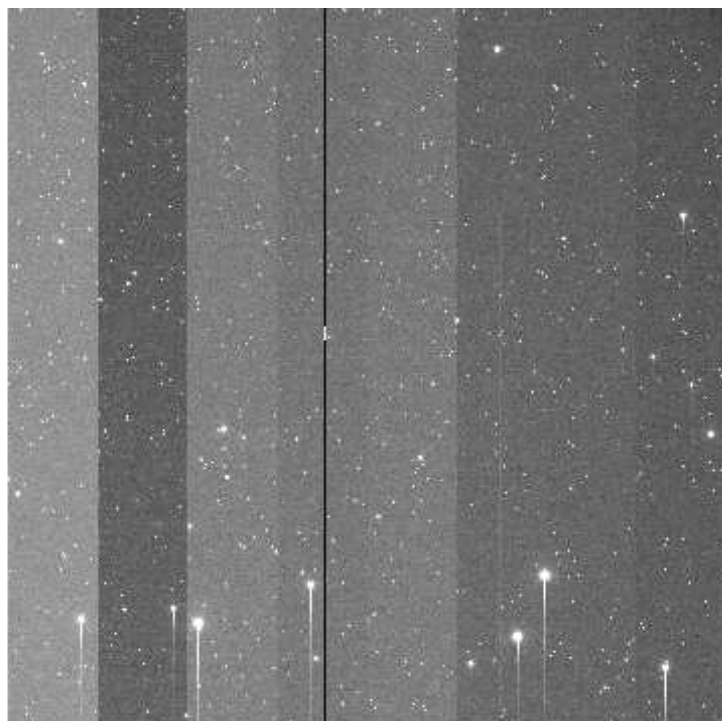
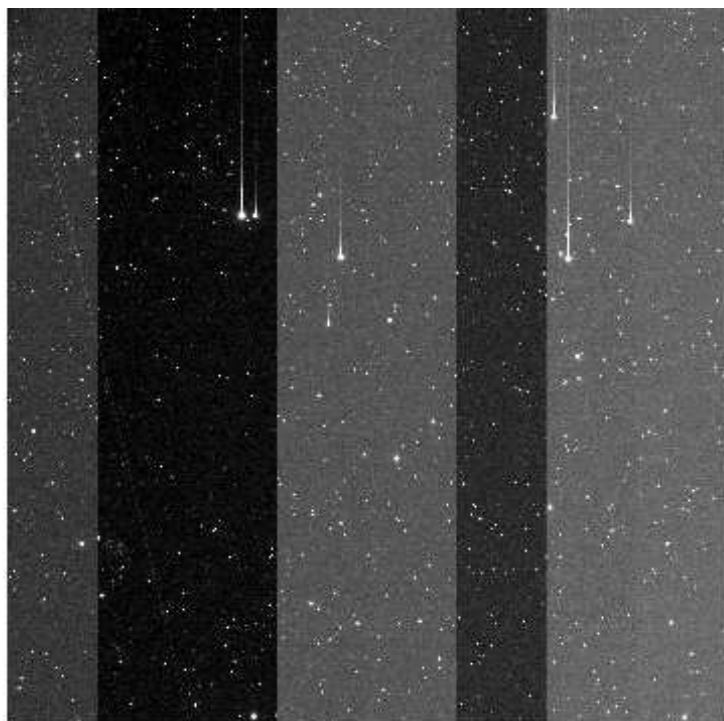


File Name : **xkmts.20241204.058498.fits** # 40 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-504-2**  
RA : 04:35:44.670  
DEC : -75:53:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:40:59  
Filter ID : V  
Observation Date : 2024-12-04T23:19:06  
CCD Temperature : -109.52

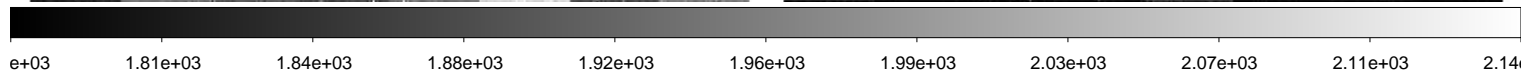
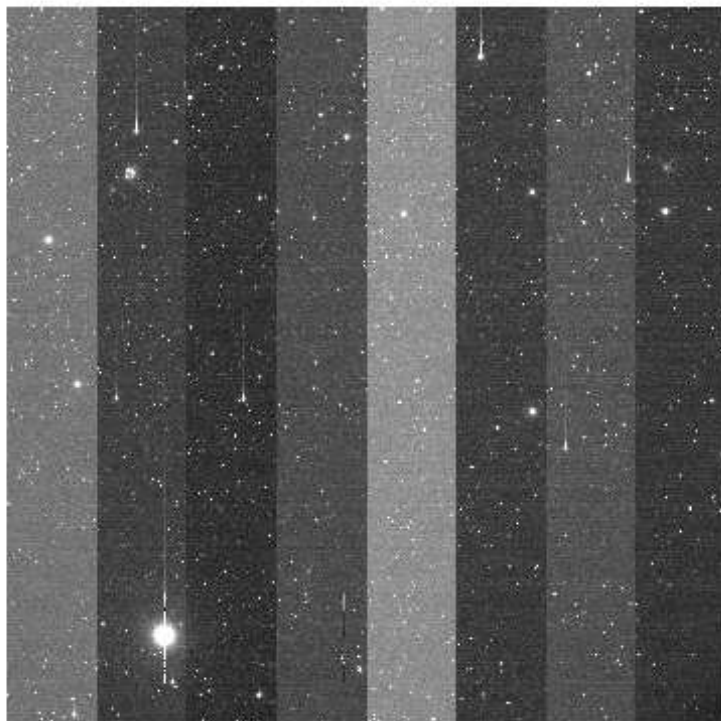
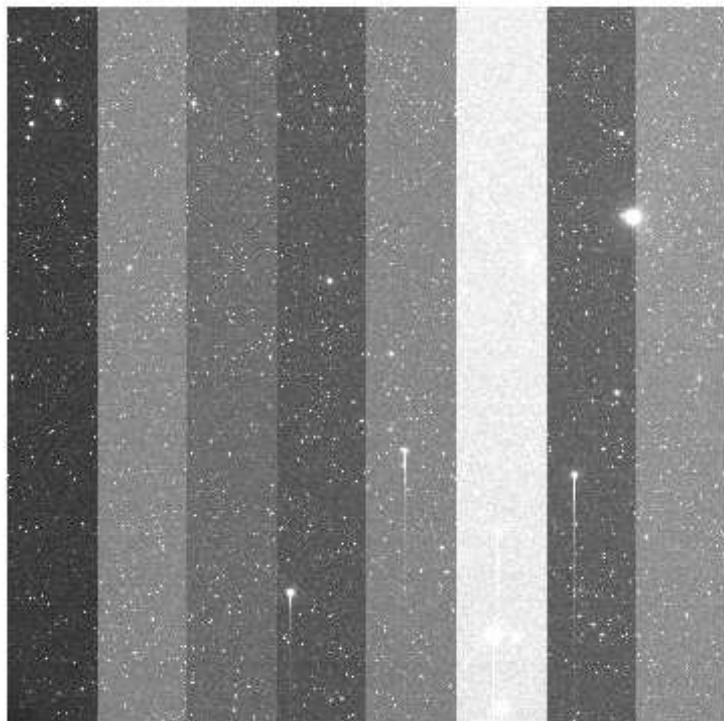
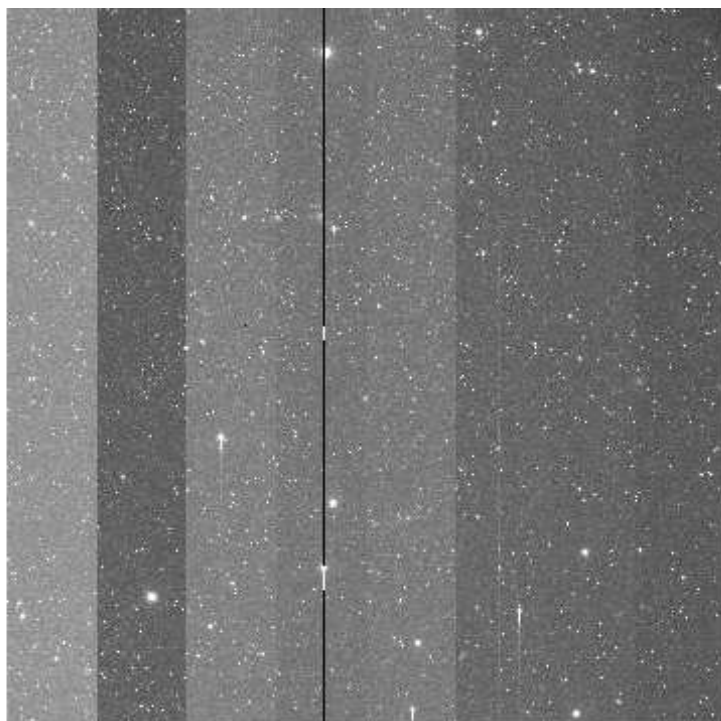
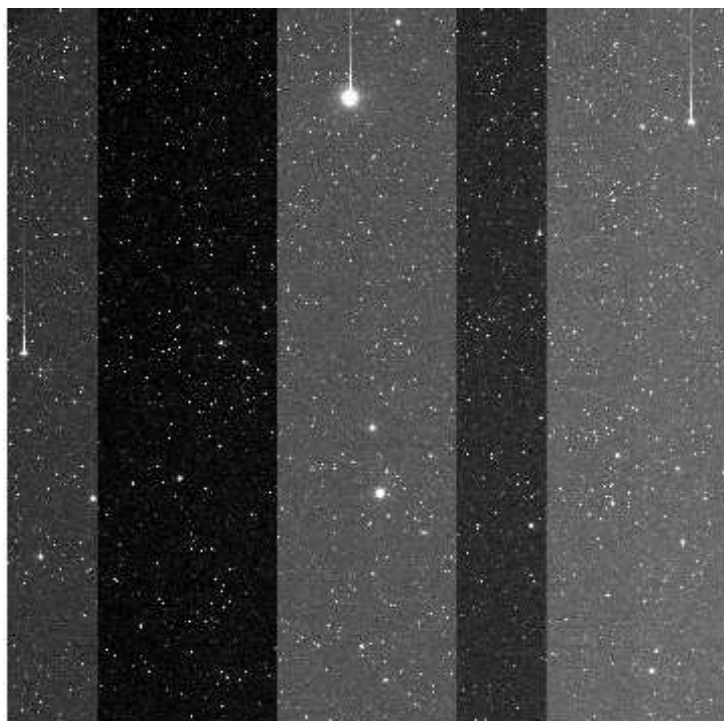




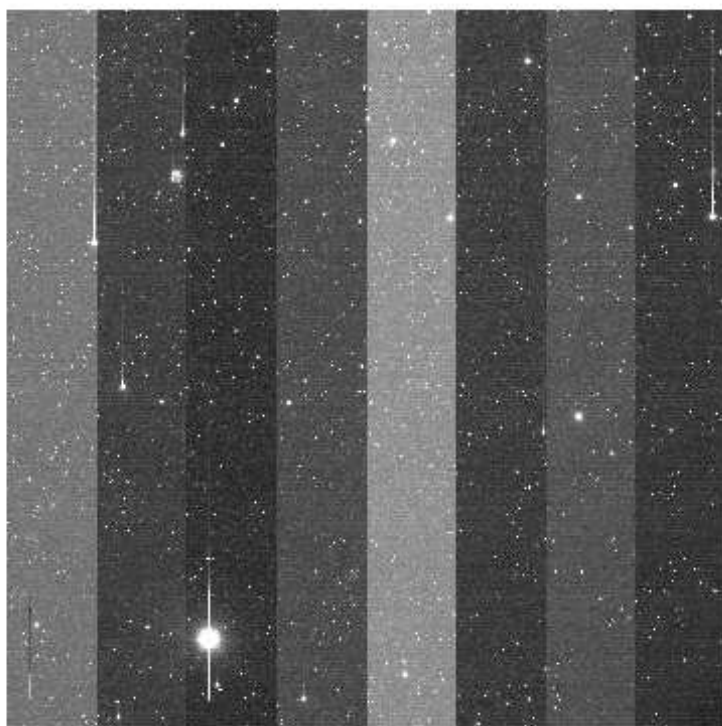
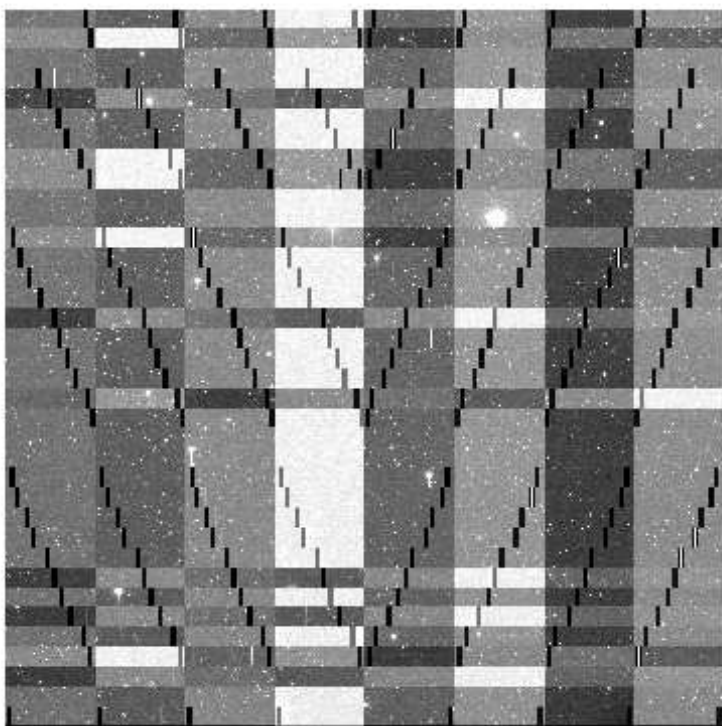
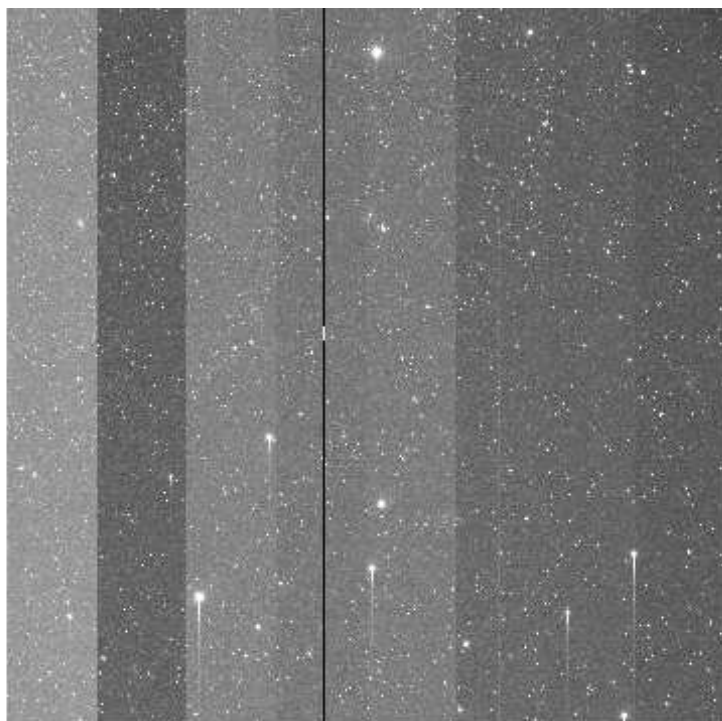
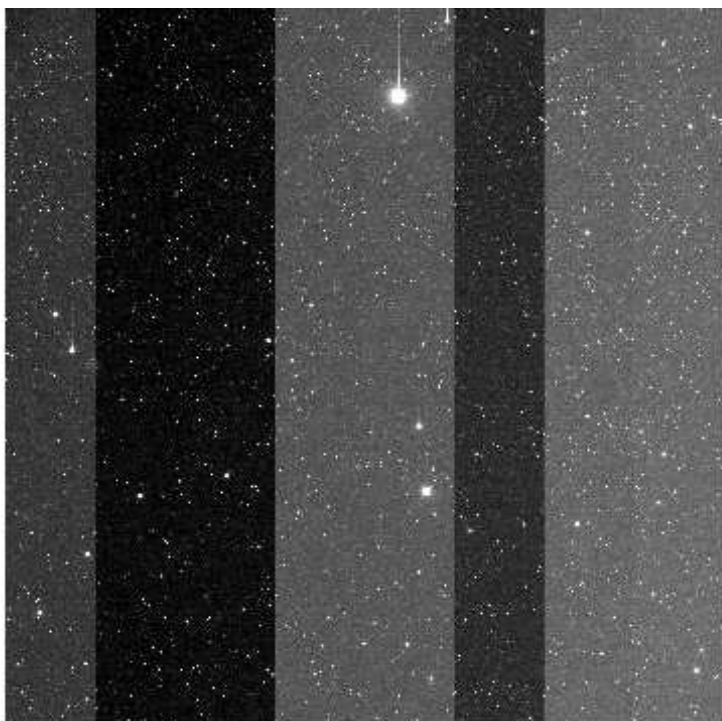
File Name : **xkmts.20241204.058499.fits** # 41 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-504-3**  
RA : 04:36:50.760  
DEC : -75:53:00.00  
Exposure Time : 120  
Airmass : 1.40  
Sidereal Time : 05:44:09  
Filter ID : V  
Observation Date : 2024-12-04T23:22:15  
CCD Temperature : -109.52



File Name : **xkmts.20241204.058500.fits** # 42 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-453-0**  
RA : 04:58:52.080  
DEC : -74:00:00.10  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:47:19  
Filter ID : V  
Observation Date : 2024-12-04T23:25:11  
CCD Temperature : -109.58

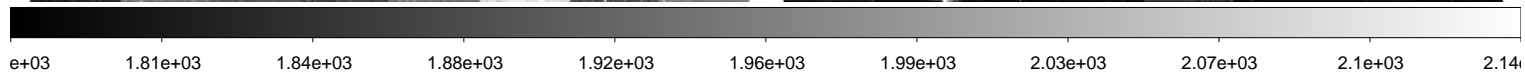
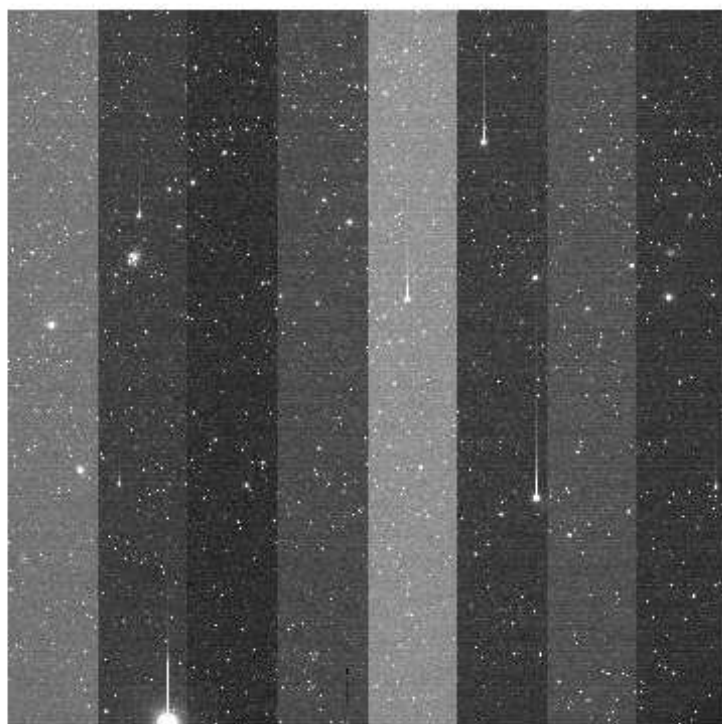
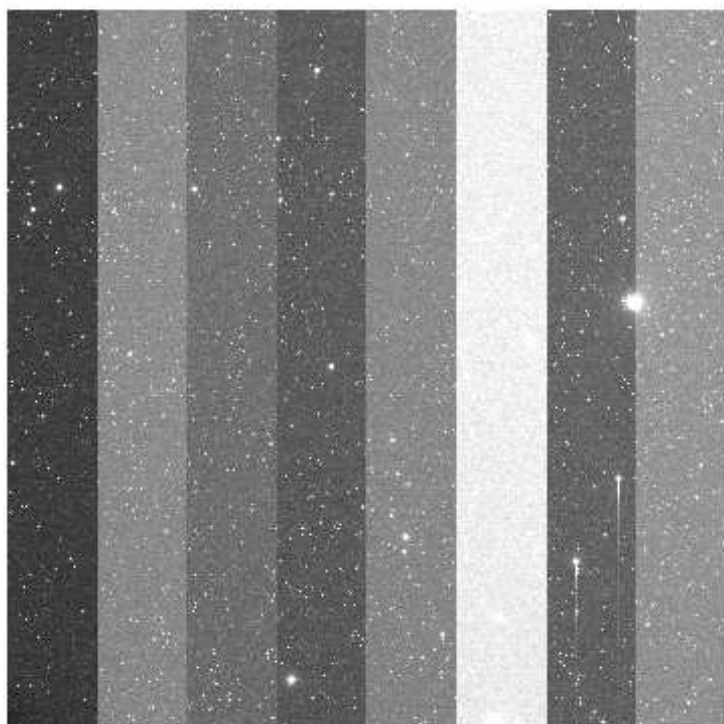
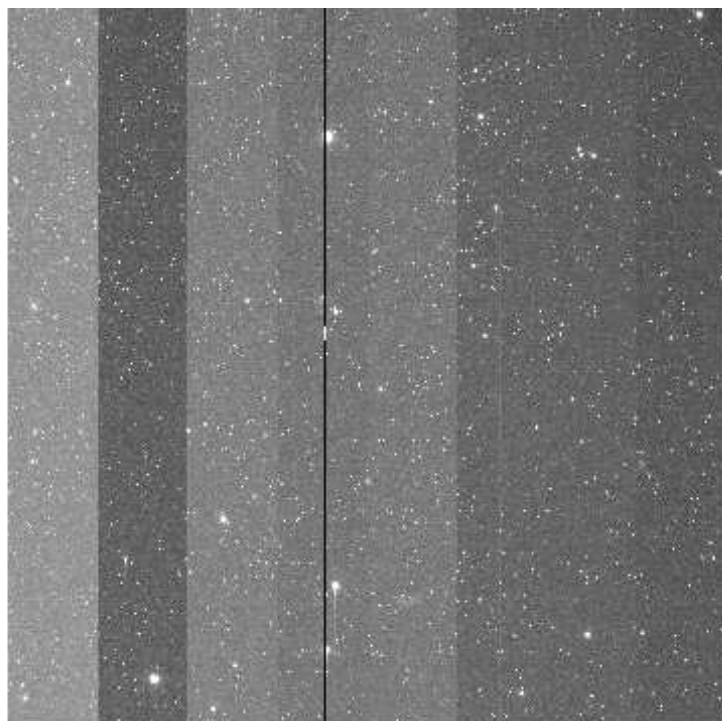
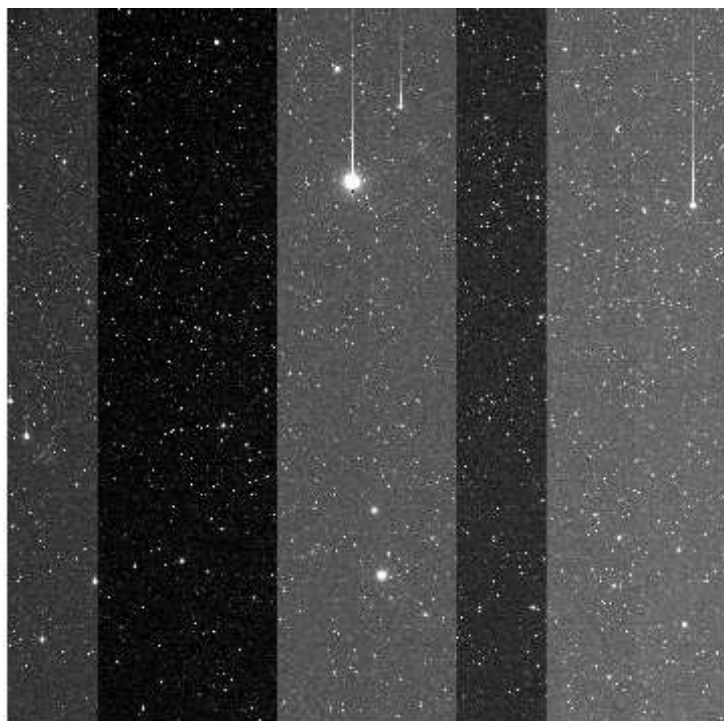


File Name : **xkmts.20241204.058501.fits** # 43 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-453-1**  
RA : 04:59:50.070  
DEC : -74:00:00.20  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:50:16  
Filter ID : V  
Observation Date : 2024-12-04T23:28:21  
CCD Temperature : -109.54

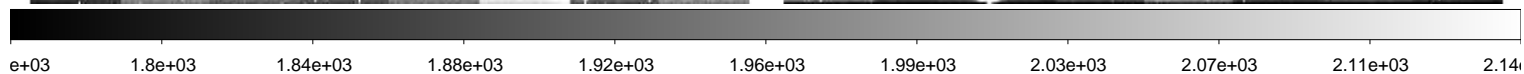
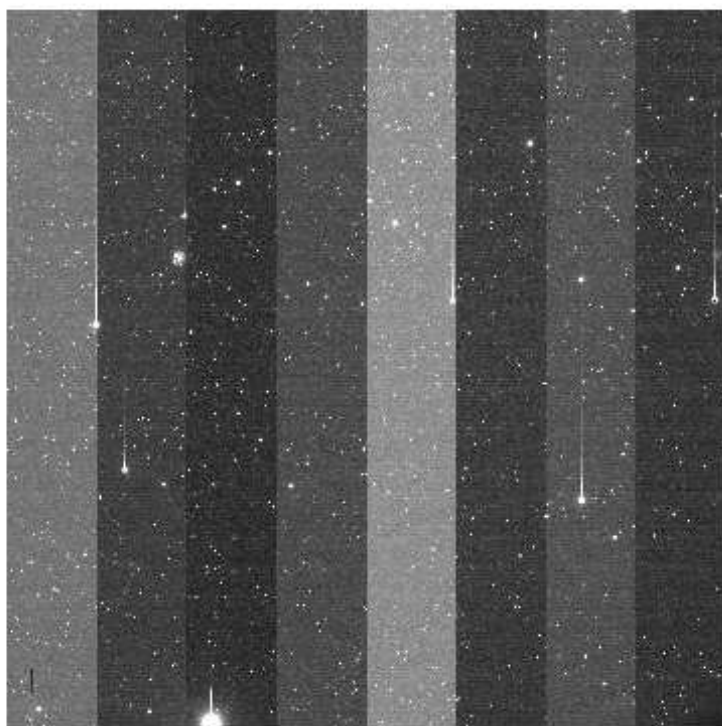
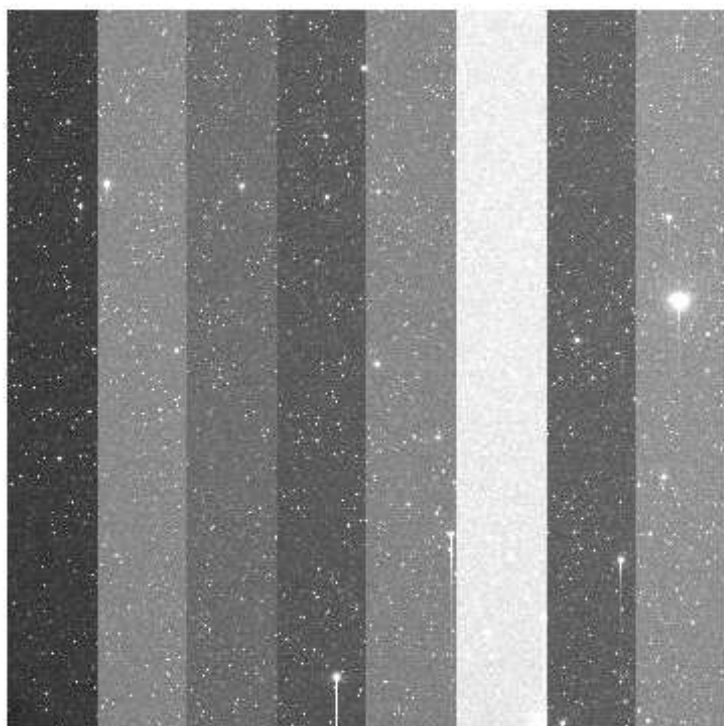
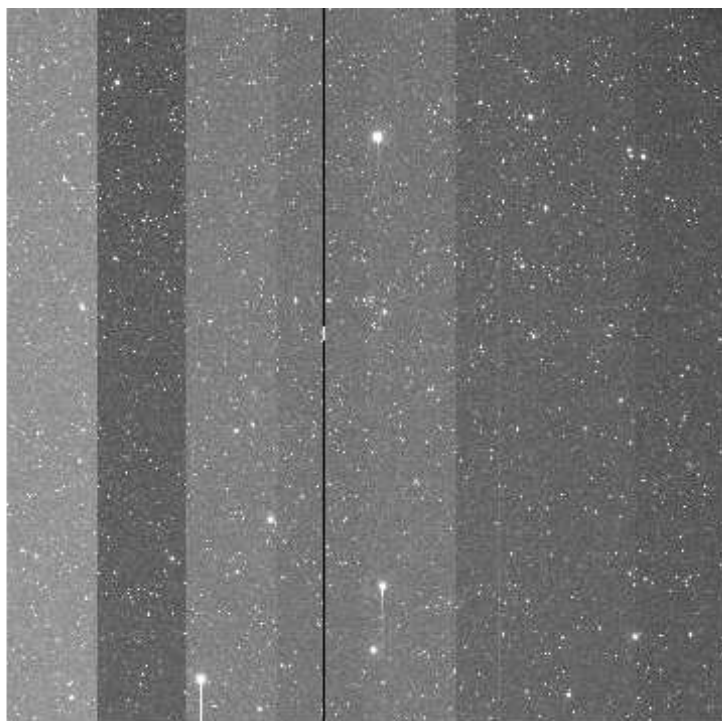
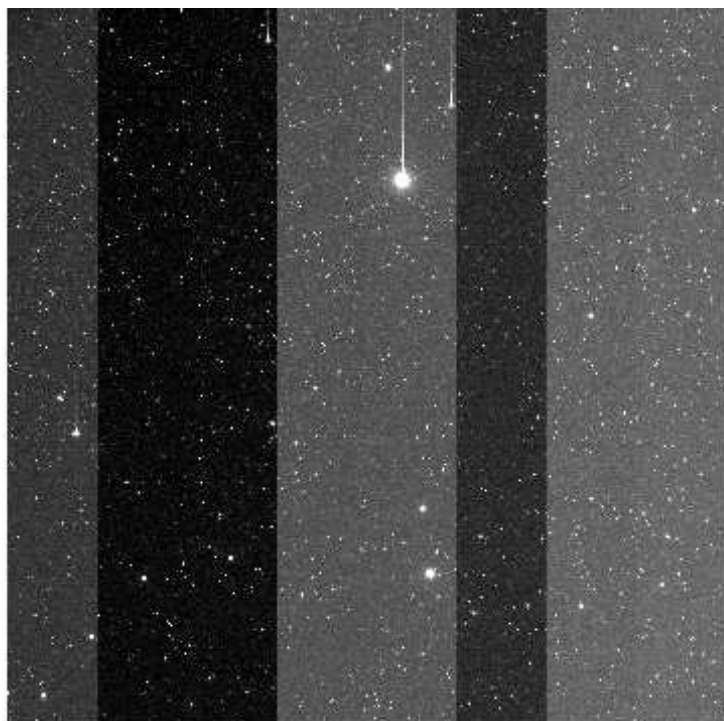


e+03 1.81e+03 1.84e+03 1.88e+03 1.92e+03 1.95e+03 1.99e+03 2.03e+03 2.06e+03 2.1e+03 2.14e+03

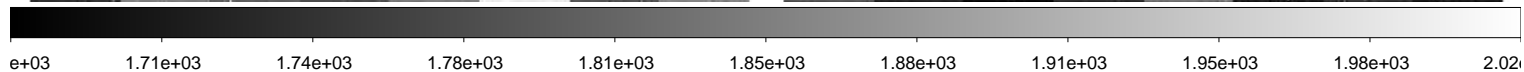
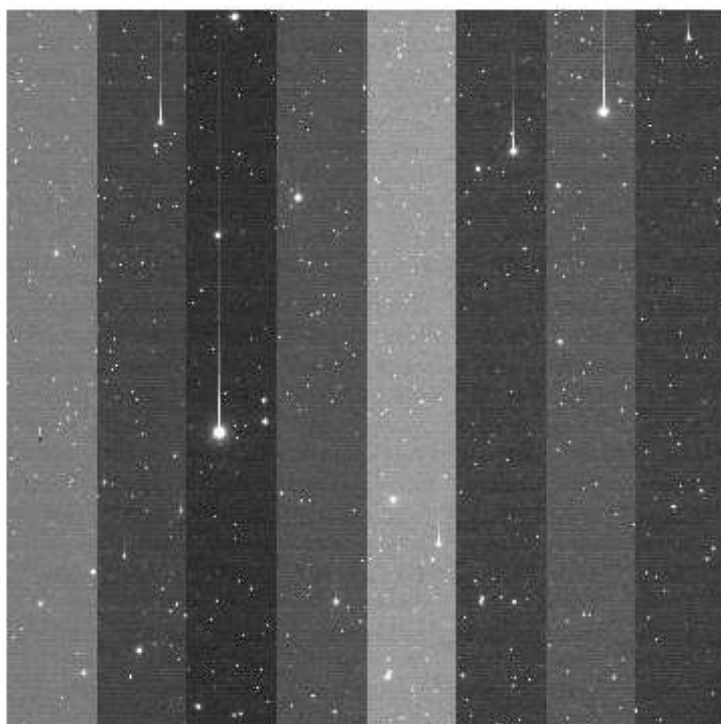
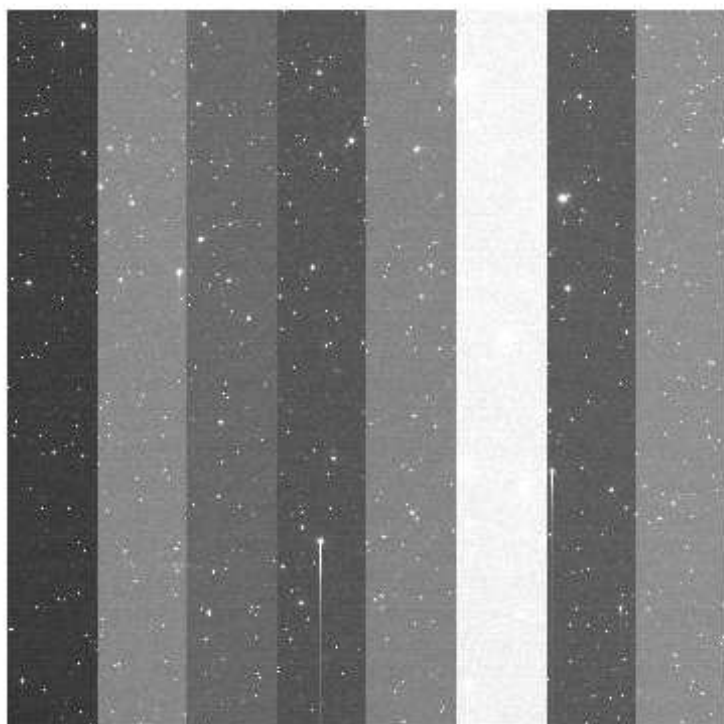
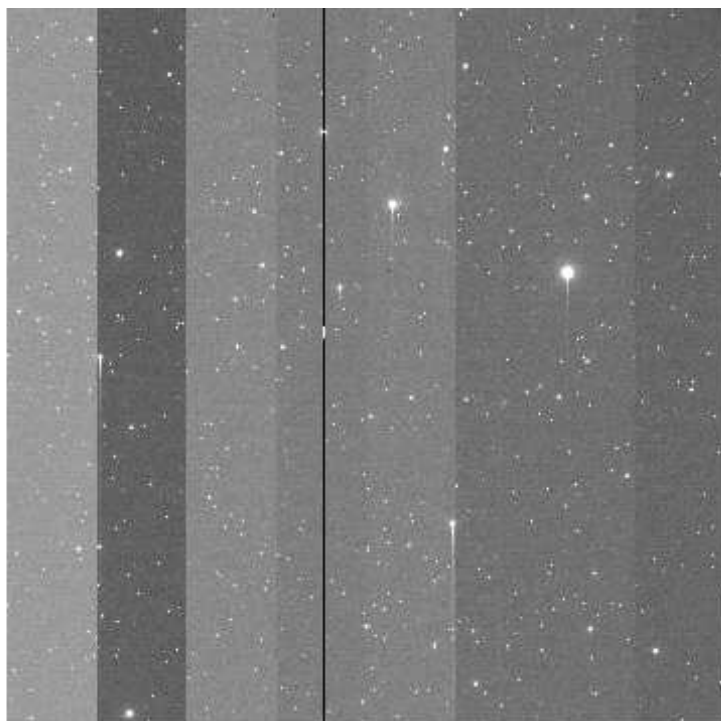
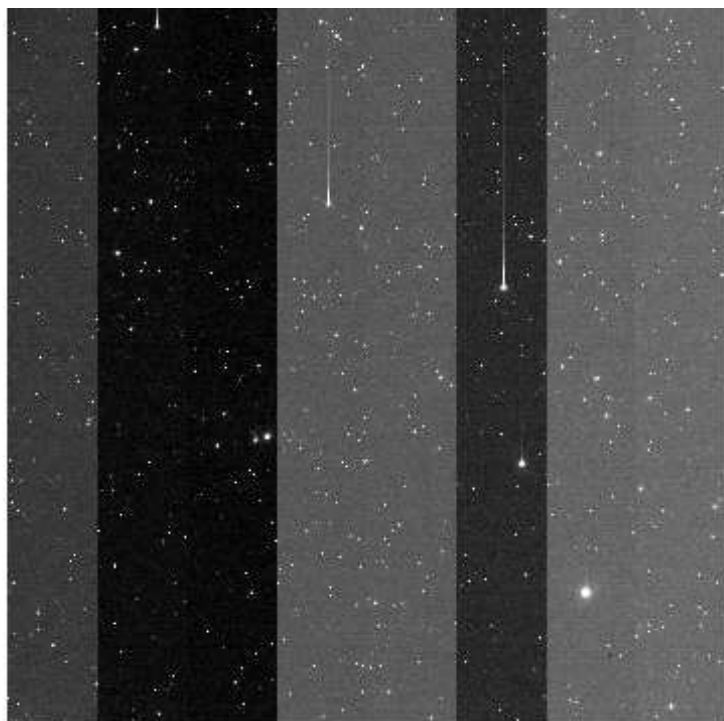
File Name : **xkmts.20241204.058502.fits** # 44 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-453-2**  
RA : 04:58:52.070  
DEC : -73:53:00.20  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:53:27  
Filter ID : V  
Observation Date : 2024-12-04T23:31:31  
CCD Temperature : -109.55



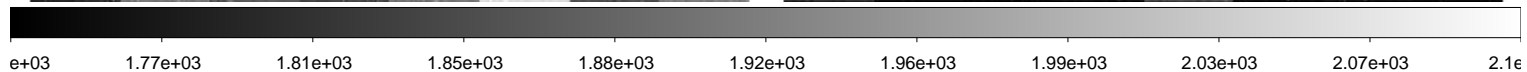
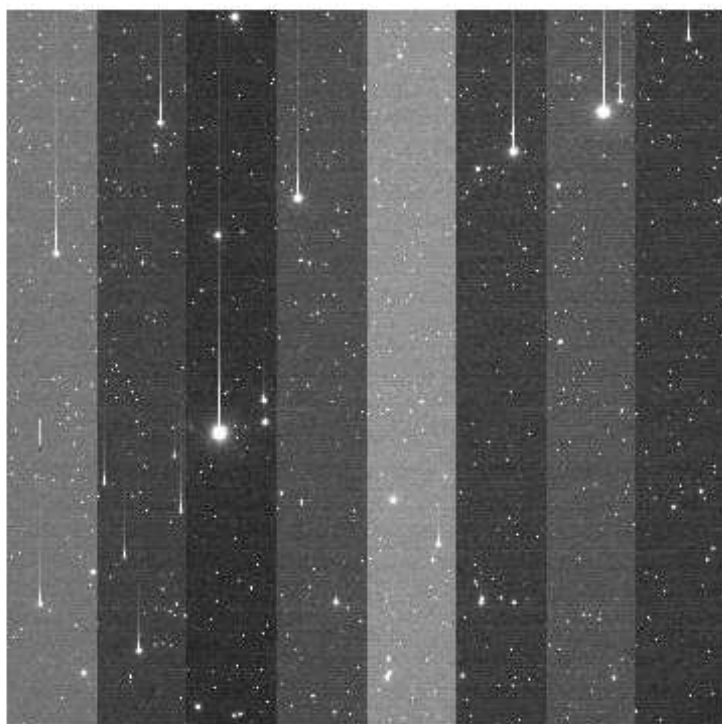
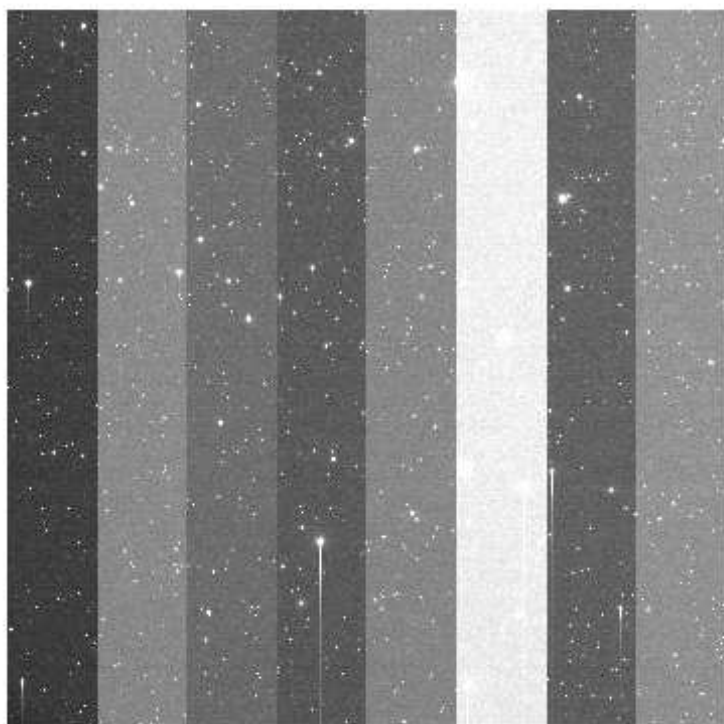
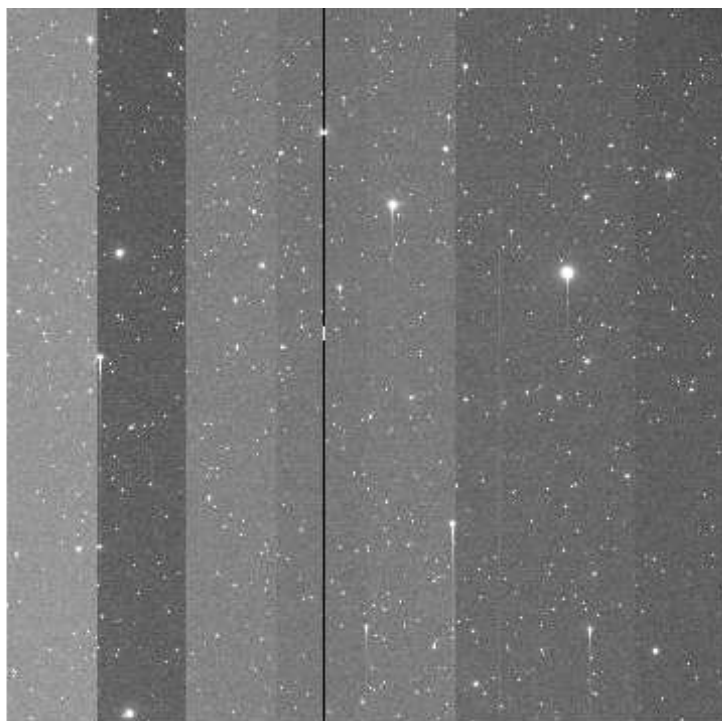
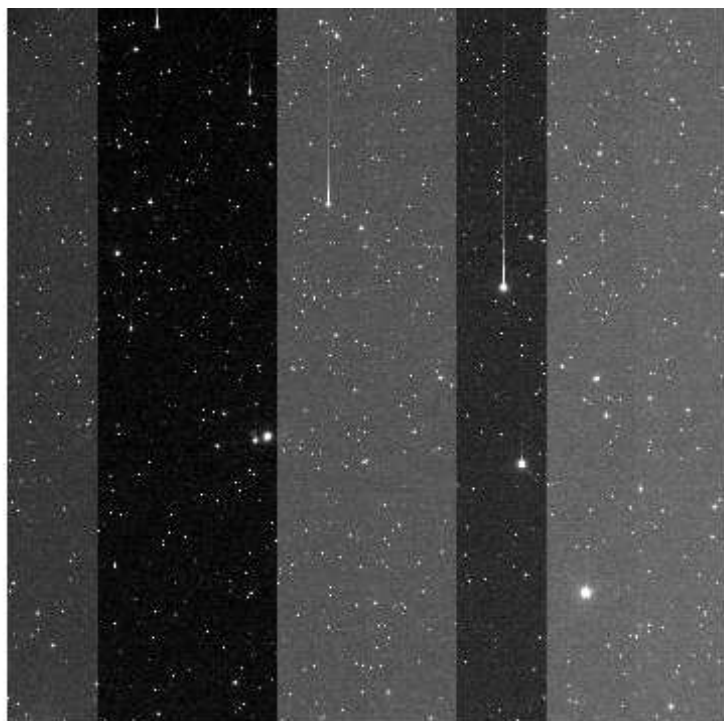
File Name : **xkmts.20241204.058503.fits** # 45 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-453-3**  
RA : 04:59:50.080  
DEC : -73:53:00.10  
Exposure Time : 120  
Airmass : 1.35  
Sidereal Time : 05:56:36  
Filter ID : V  
Observation Date : 2024-12-04T23:34:27  
CCD Temperature : -109.56



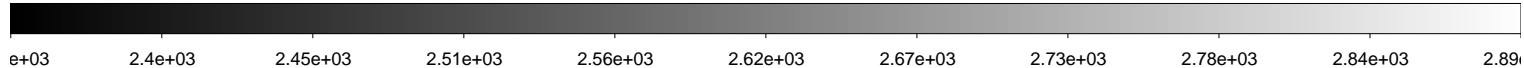
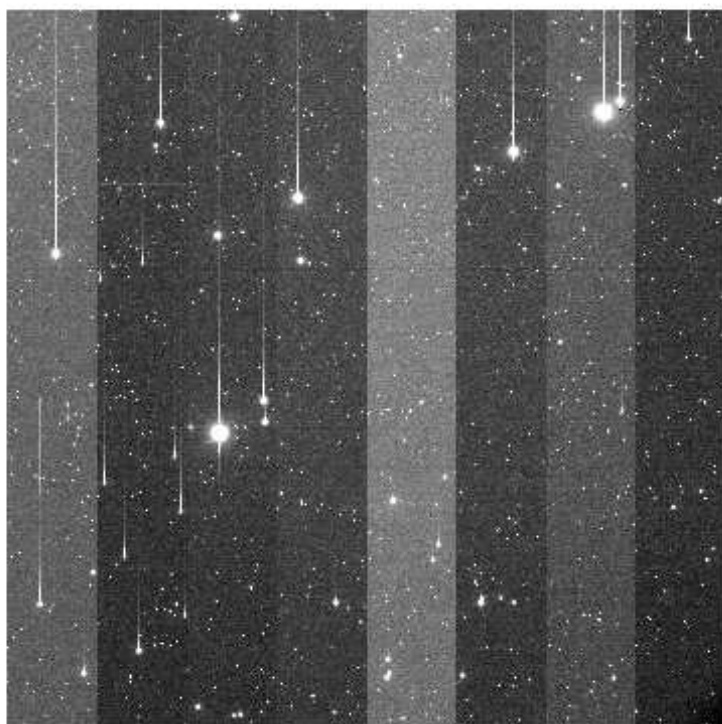
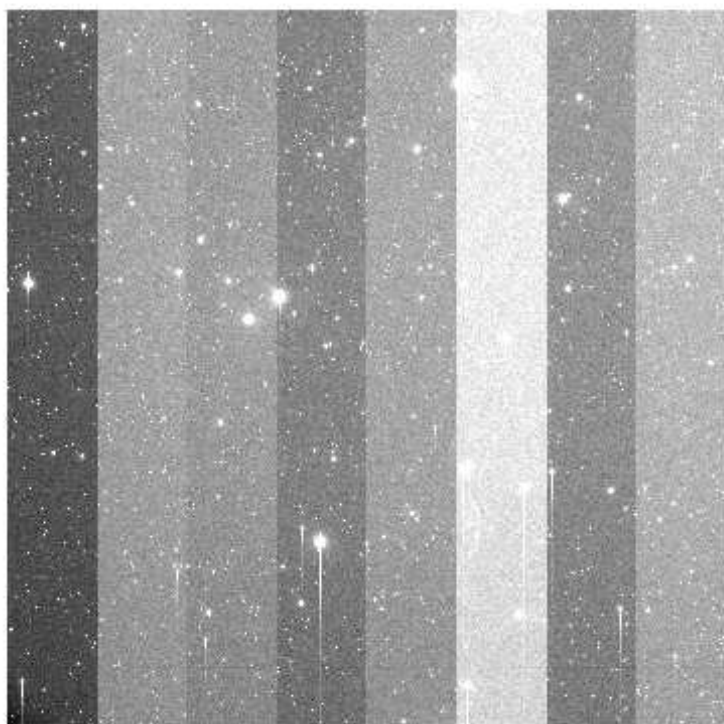
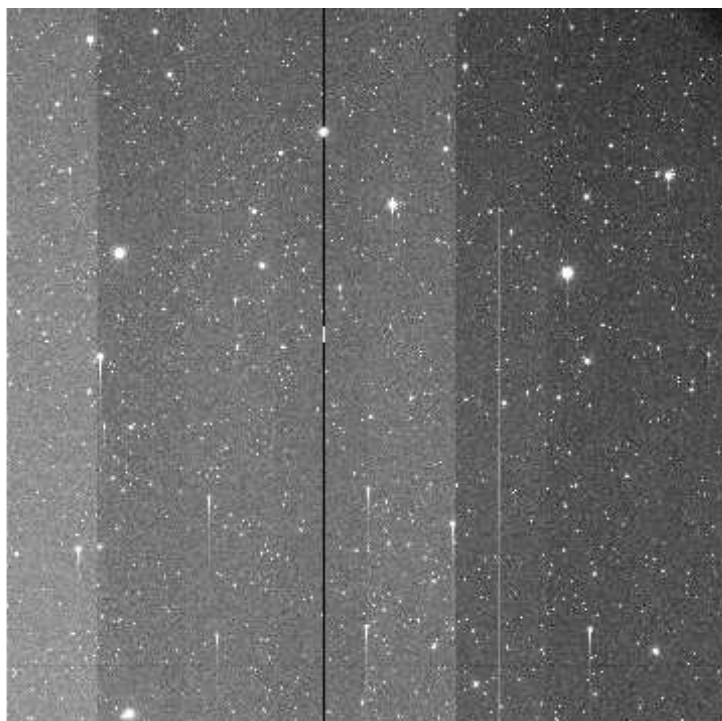
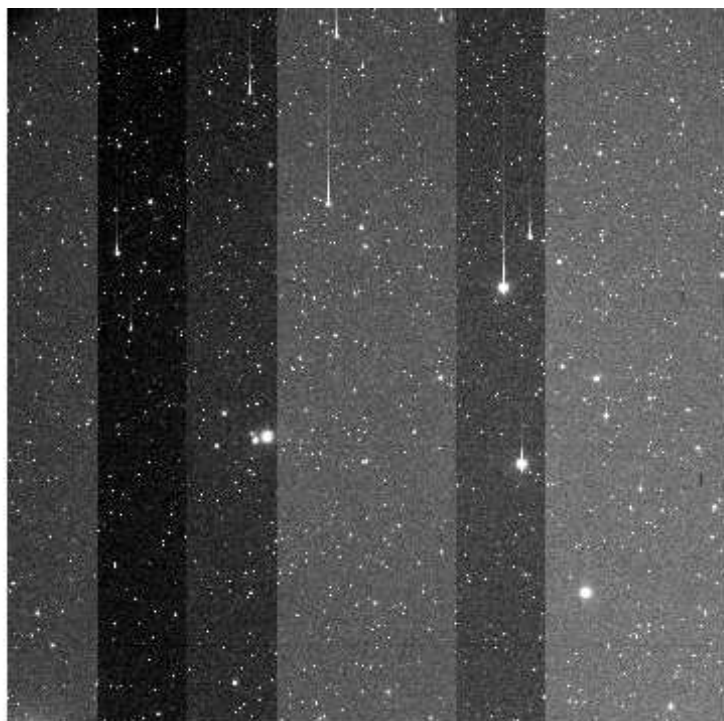
File Name : **xkmts.20241204.058504.fits** # 46 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-0**  
RA : 05:49:42.900  
DEC : -40:00:10.20  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 05:59:47  
Filter ID : B  
Observation Date : 2024-12-04T23:37:37  
CCD Temperature : -109.61



File Name : **xkmts.20241204.058505.fits** # 47 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-0**  
RA : 05:49:42.910  
DEC : -40:00:10.20  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:02:45  
Filter ID : V  
Observation Date : 2024-12-04T23:40:47  
CCD Temperature : -109.58

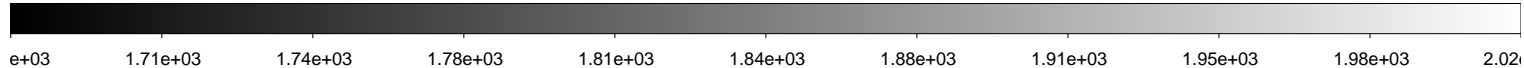
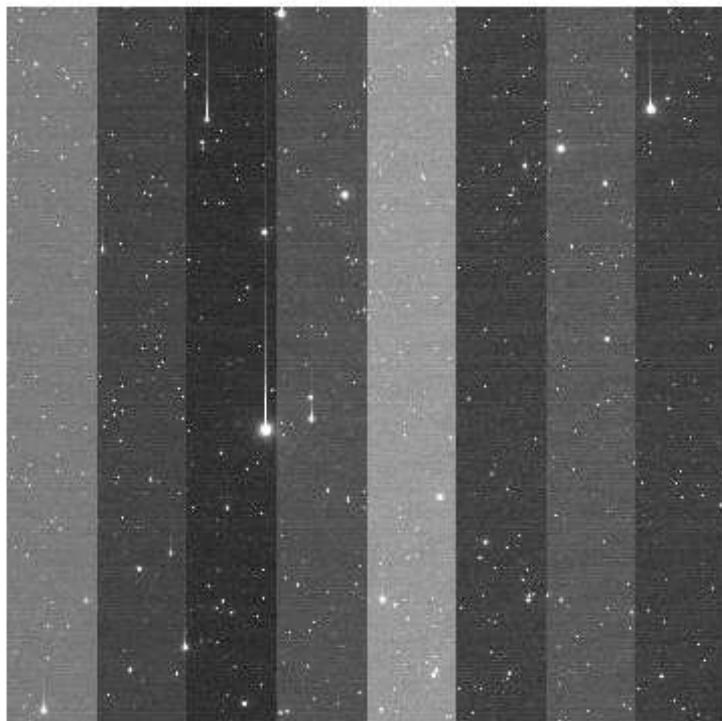
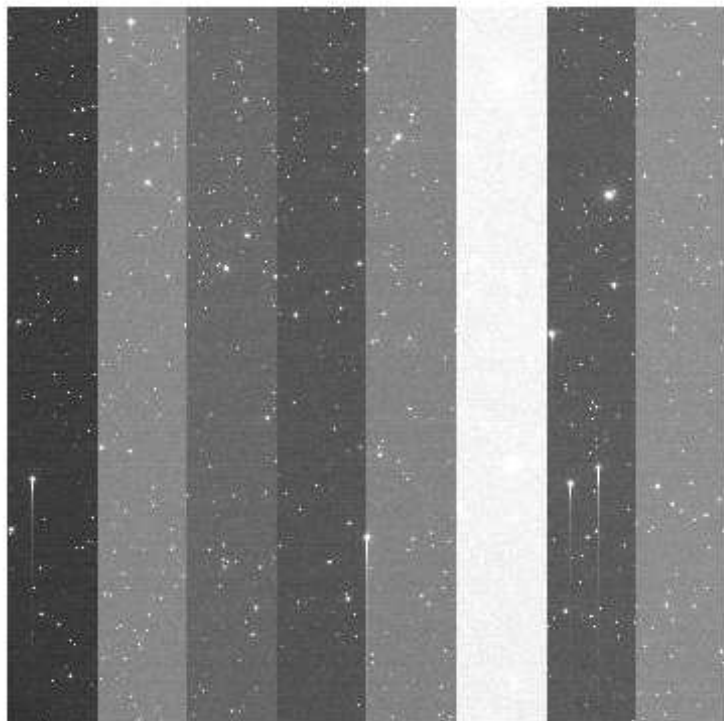
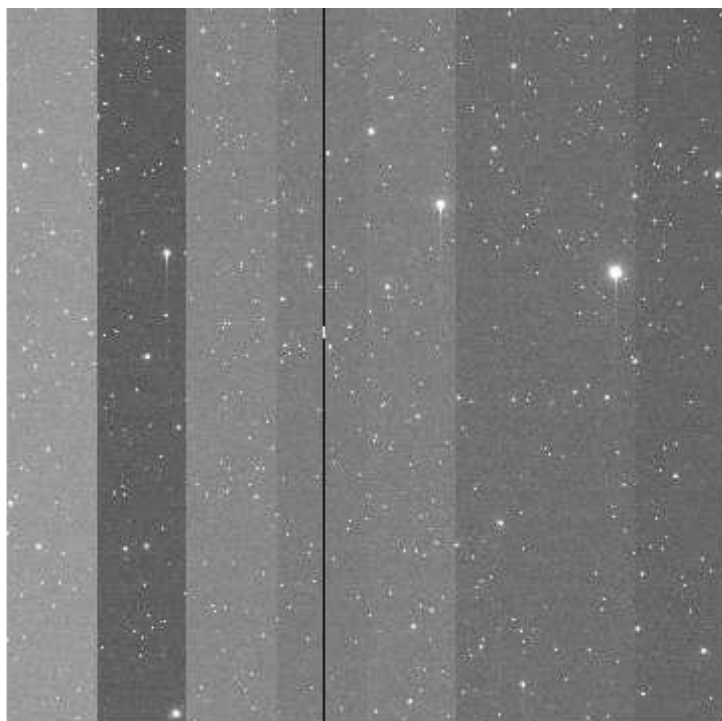
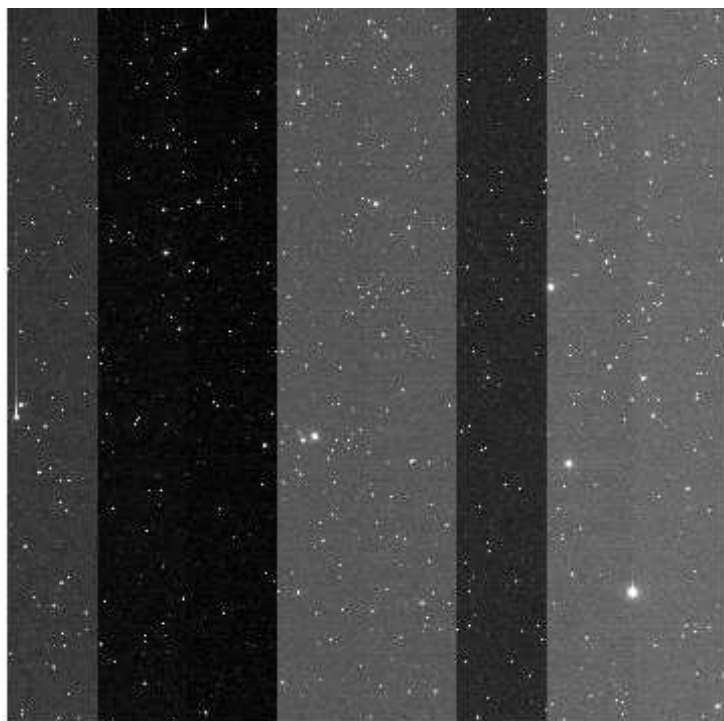


File Name : **xkmts.20241204.058506.fits** # 48 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-0**  
RA : 05:49:42.910  
DEC : -40:00:10.00  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:05:55  
Filter ID : I  
Observation Date : 2024-12-04T23:43:44  
CCD Temperature : -109.57

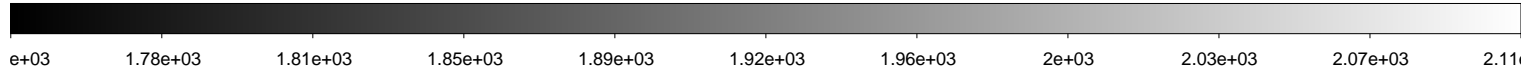
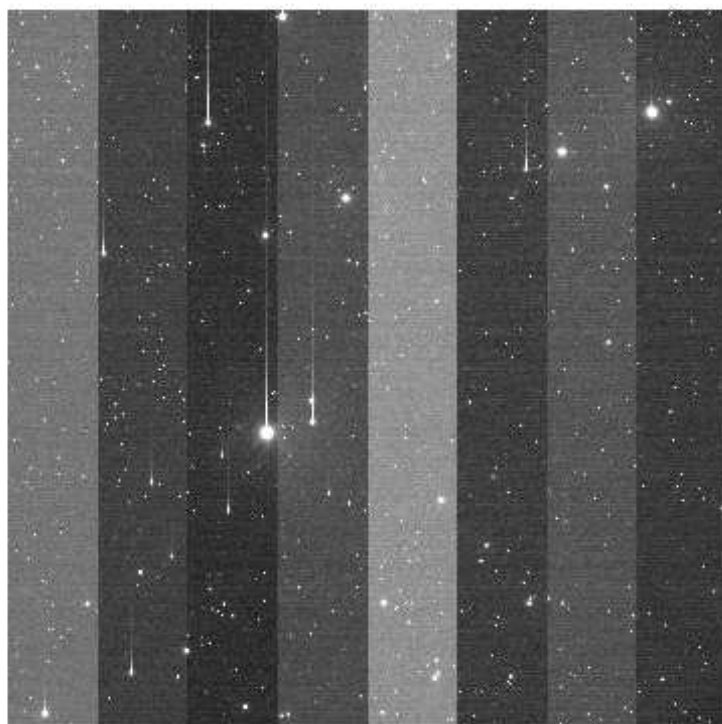
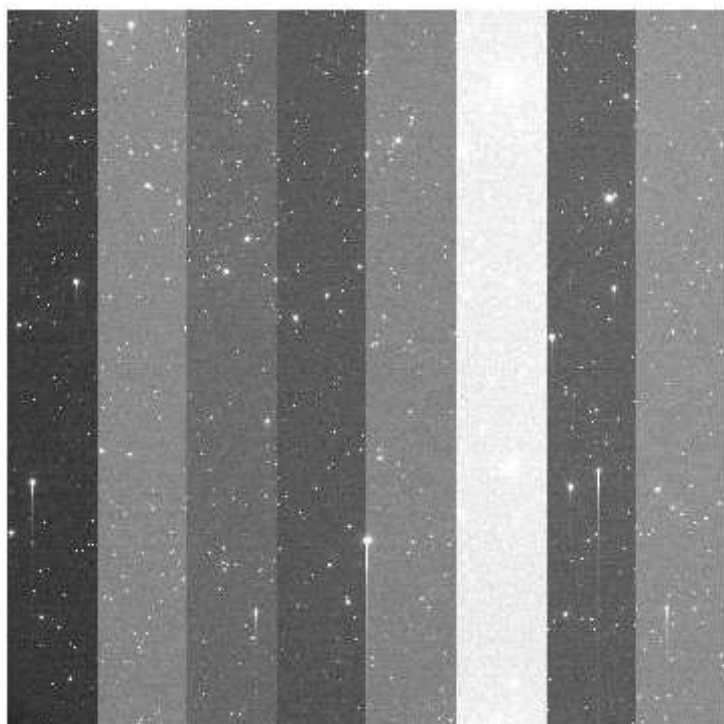
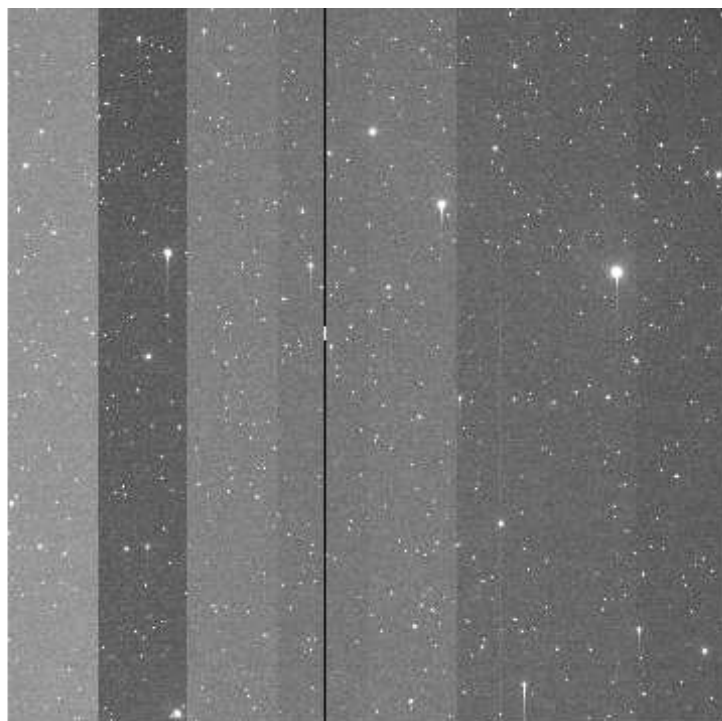
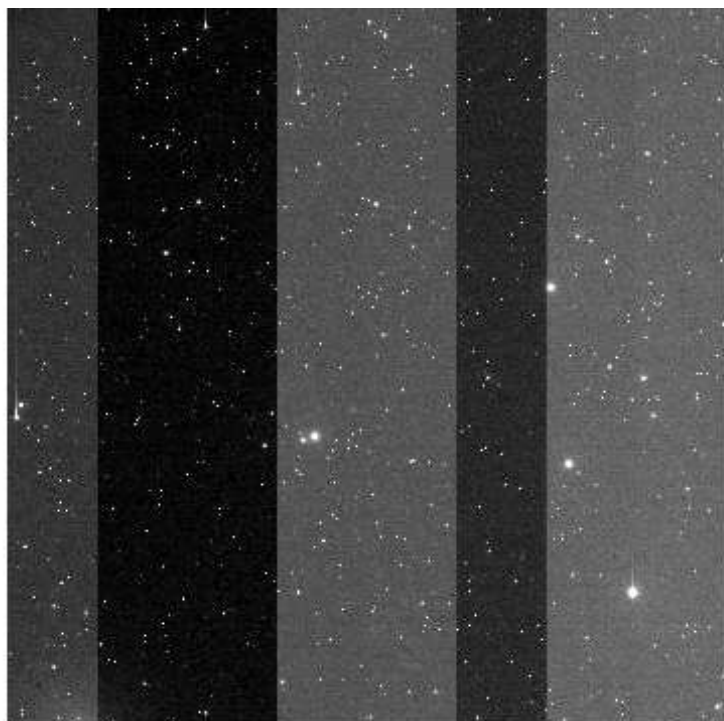




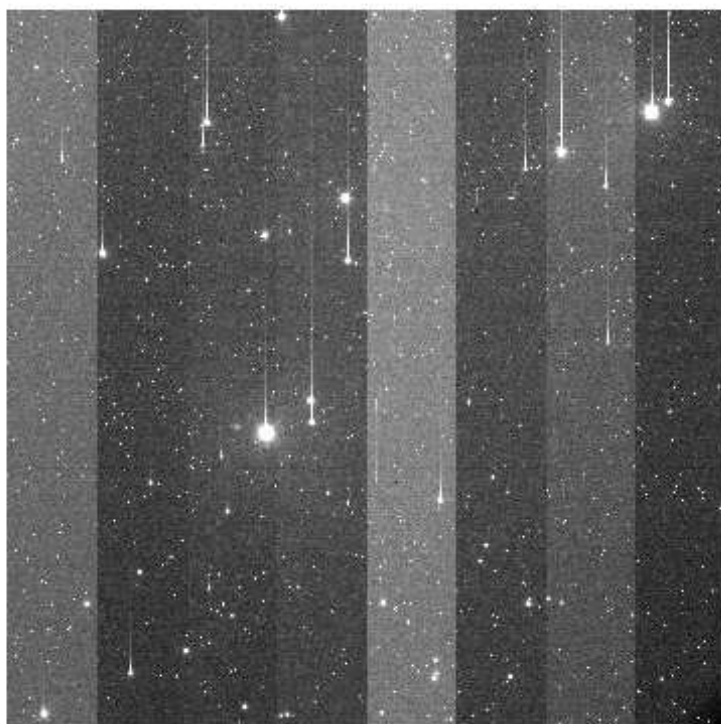
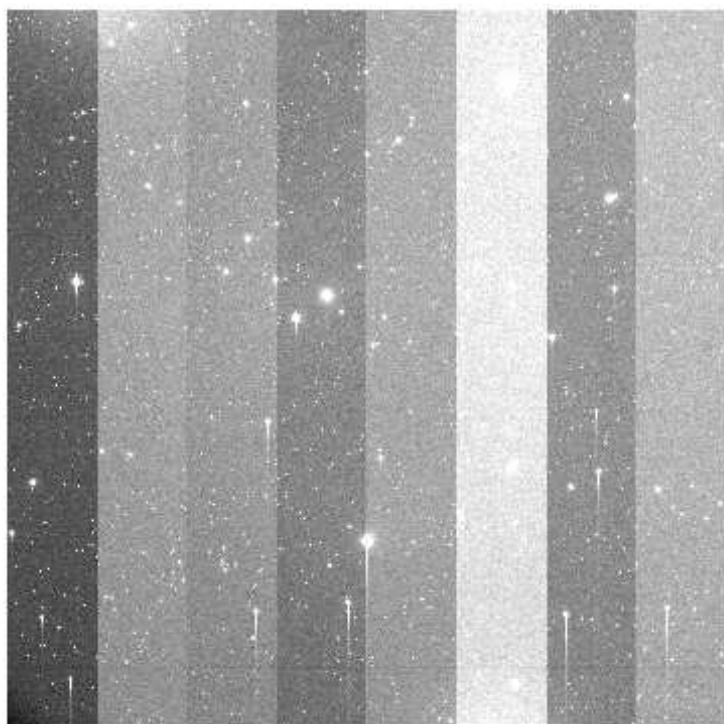
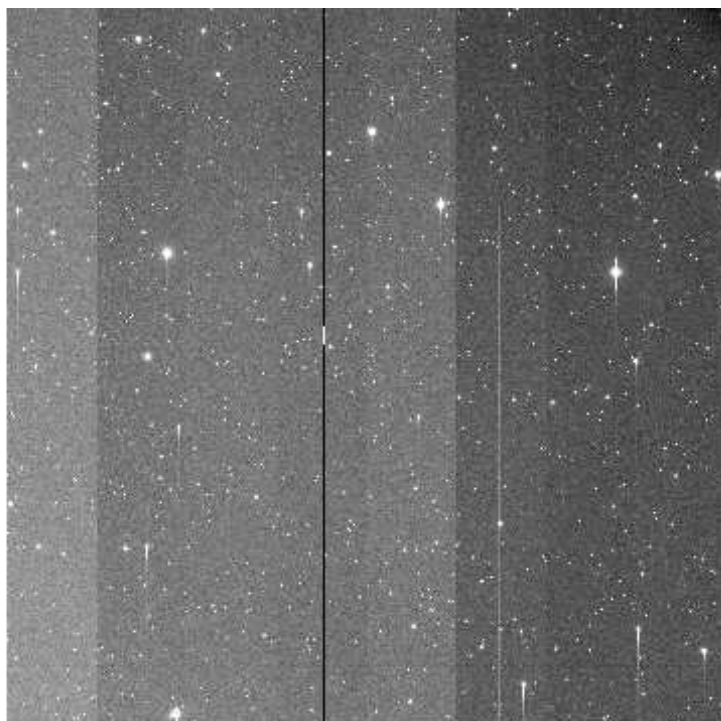
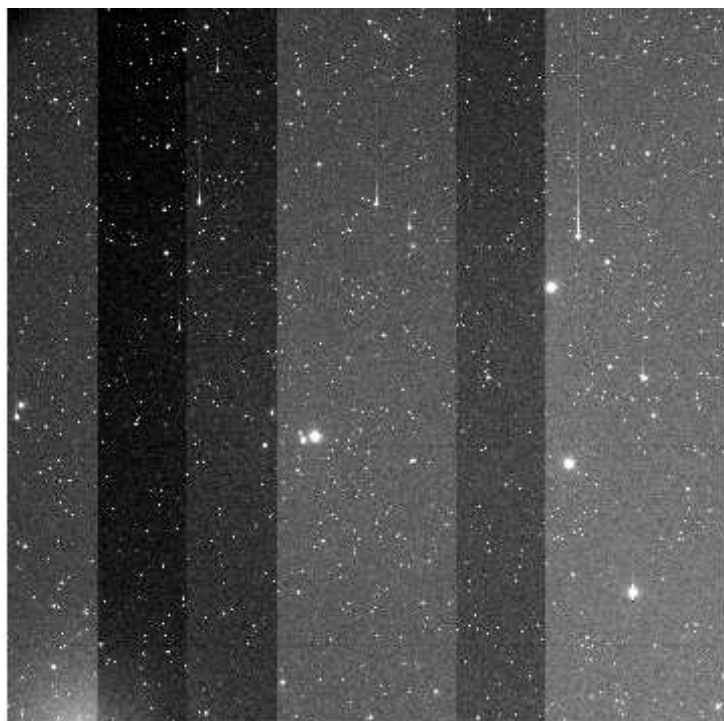
File Name : **xkmts.20241204.058507.fits** # 49 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-1**  
RA : 05:50:03.710  
DEC : -40:00:10.20  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:08:51  
Filter ID : B  
Observation Date : 2024-12-04T23:46:53  
CCD Temperature : -109.55



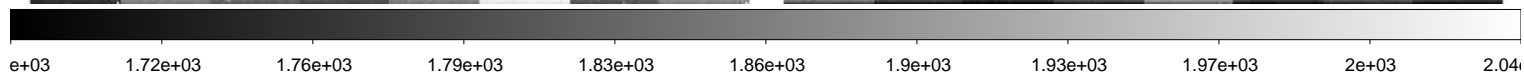
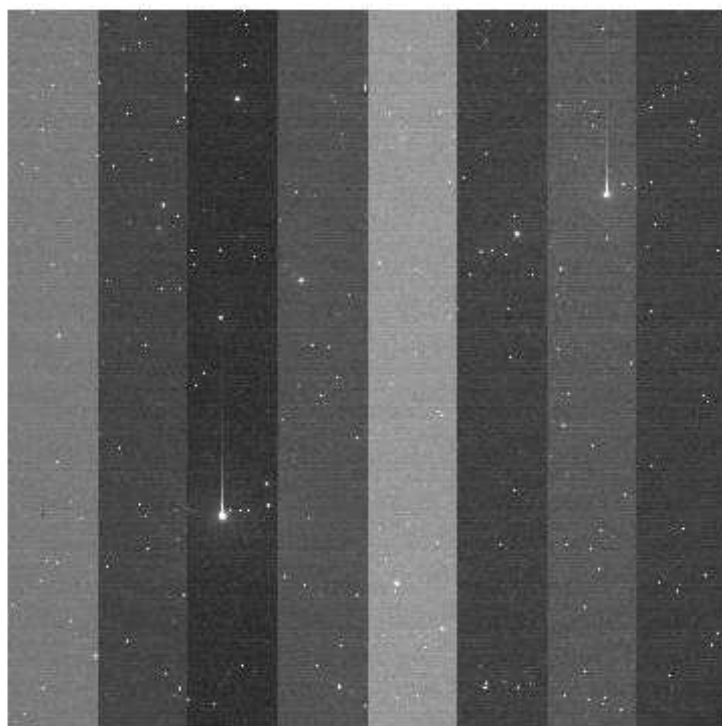
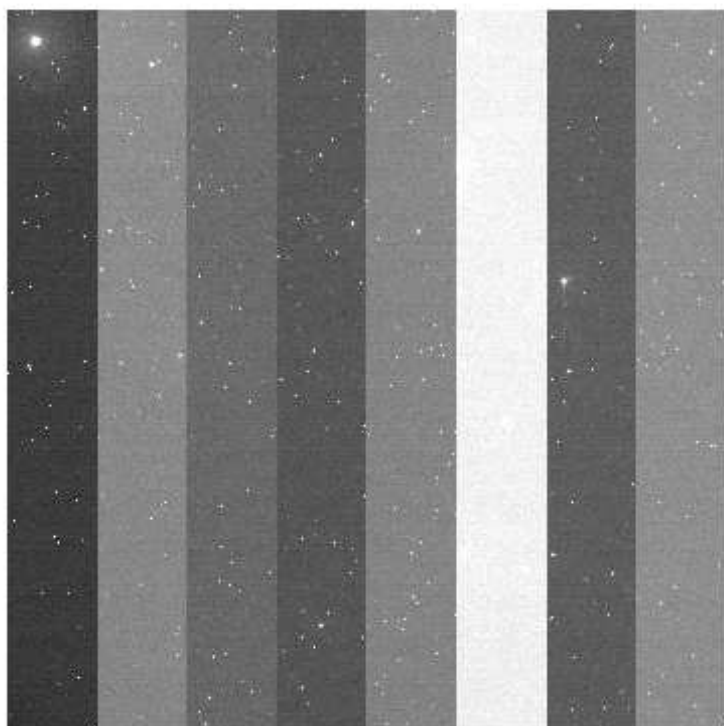
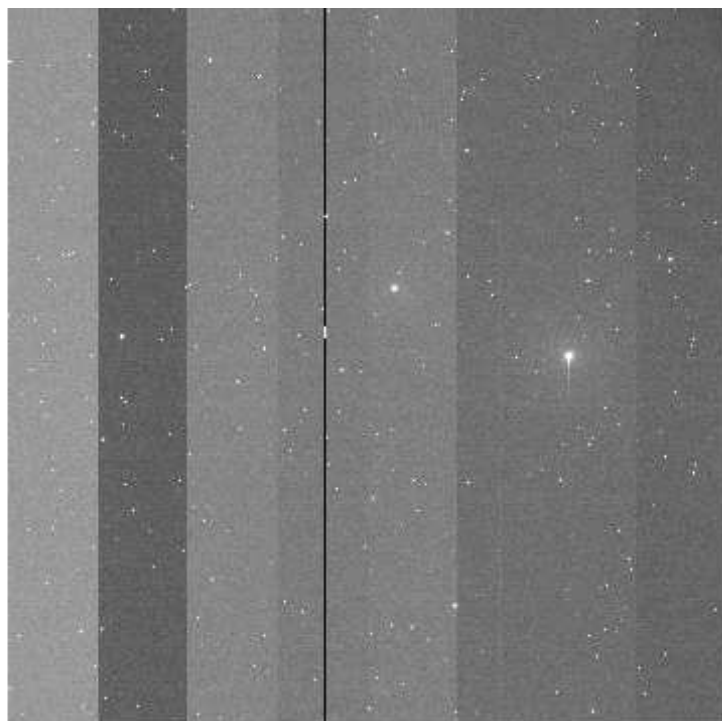
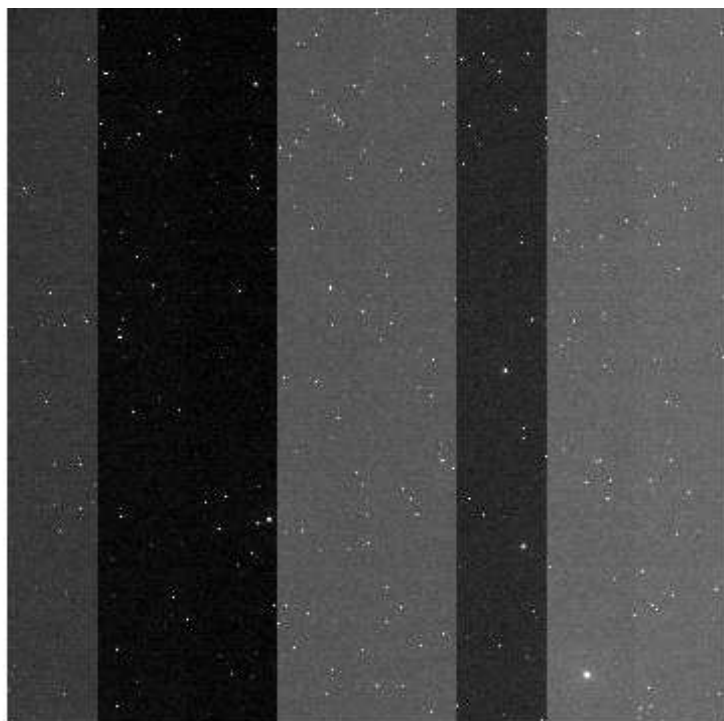
File Name : **xkmts.20241204.058508.fits** # 50 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-1**  
RA : 05:50:03.710  
DEC : -40:00:10.00  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:12:01  
Filter ID : V  
Observation Date : 2024-12-04T23:50:02  
CCD Temperature : -109.55



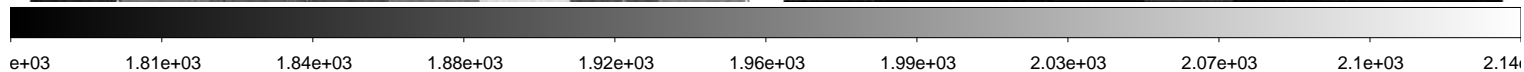
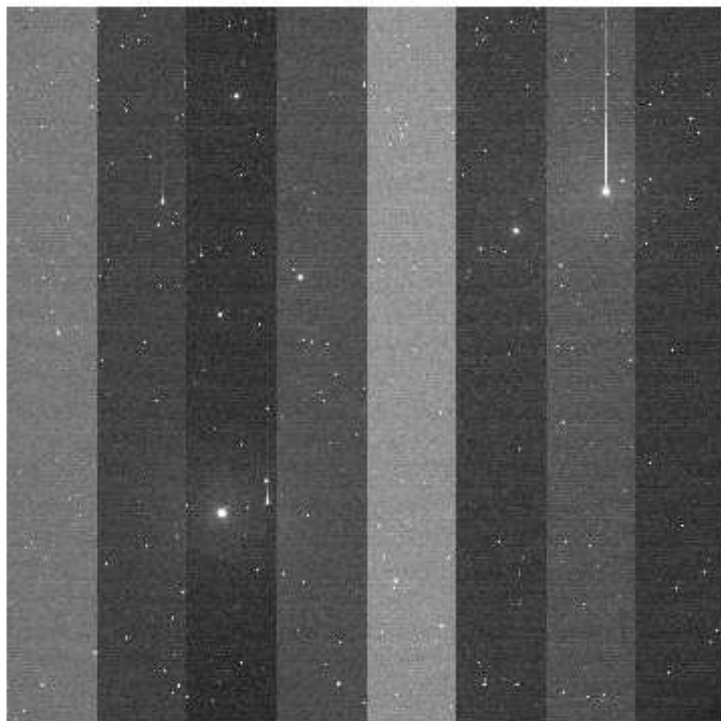
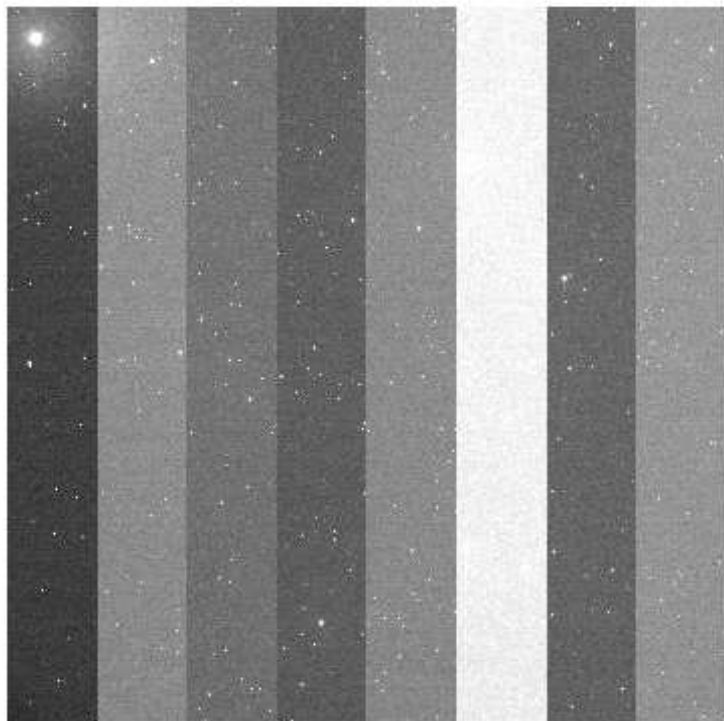
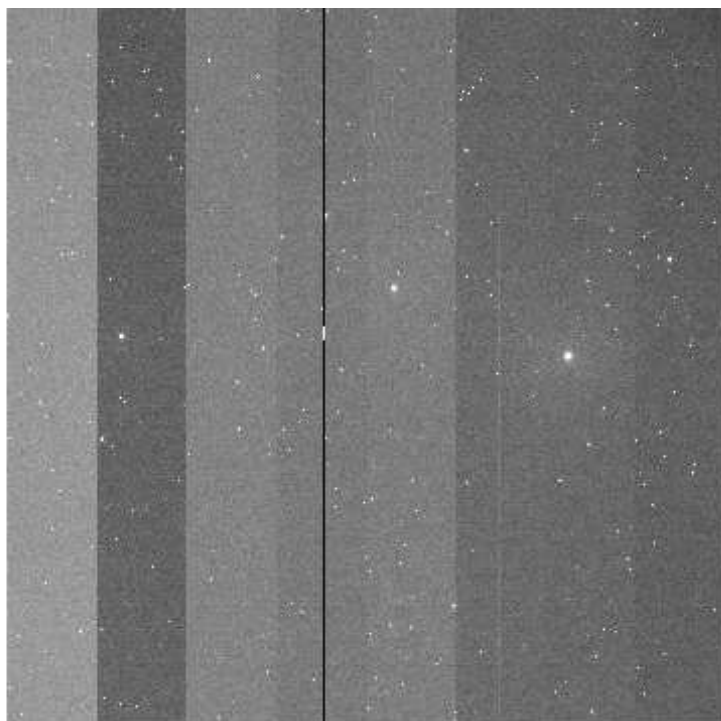
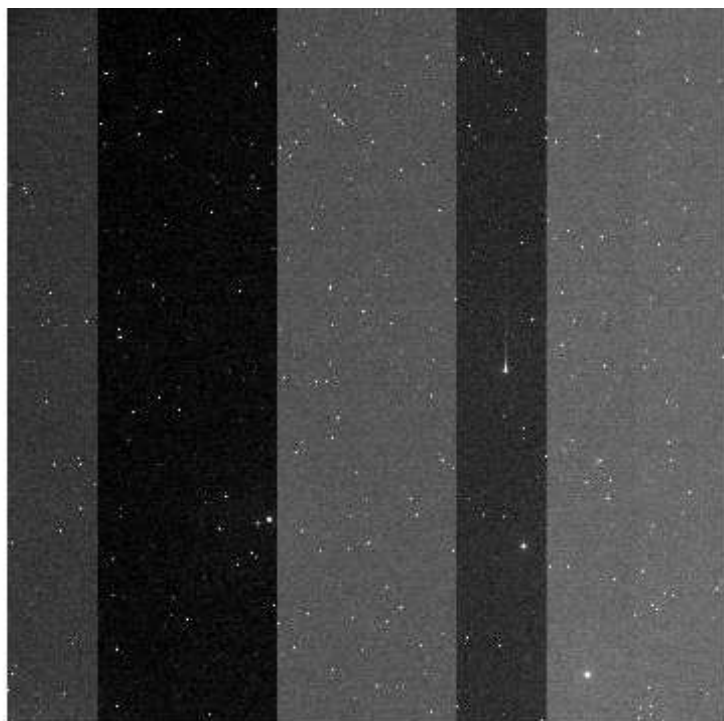
File Name : **xkmts.20241204.058509.fits** # 51 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-1**  
RA : 05:50:03.710  
DEC : -40:00:10.20  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:15:11  
Filter ID : I  
Observation Date : 2024-12-04T23:53:11  
CCD Temperature : -109.34



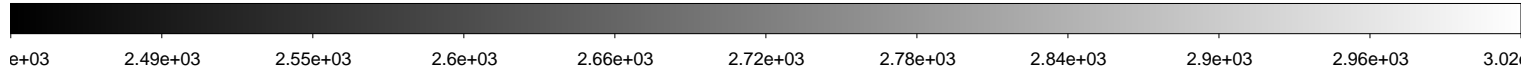
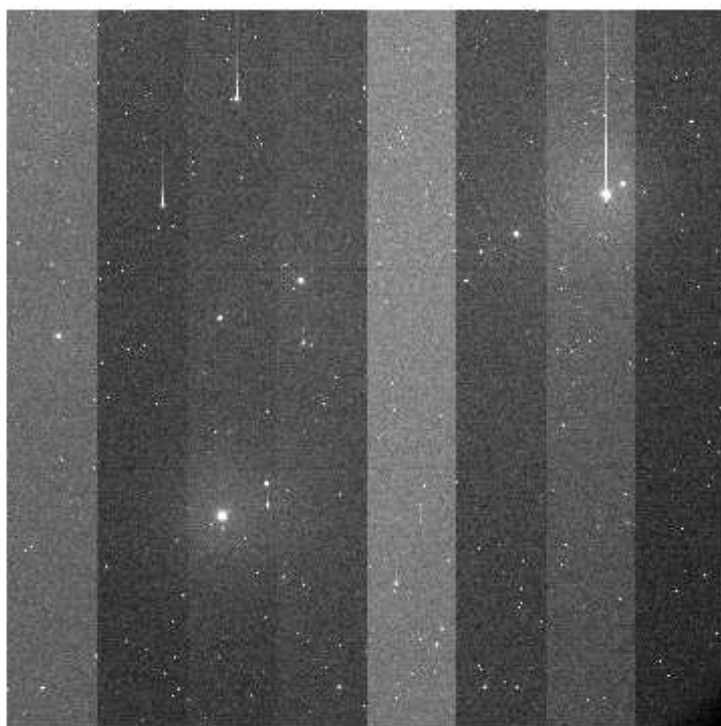
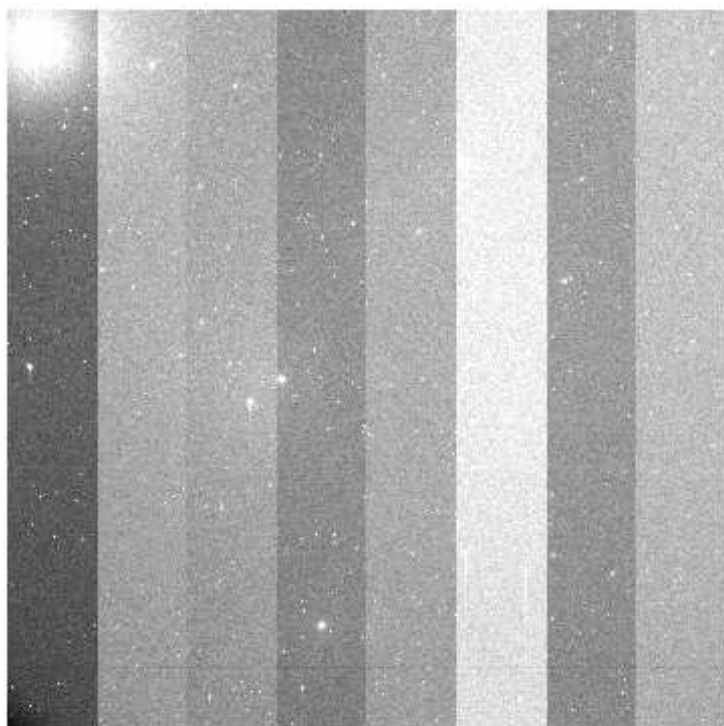
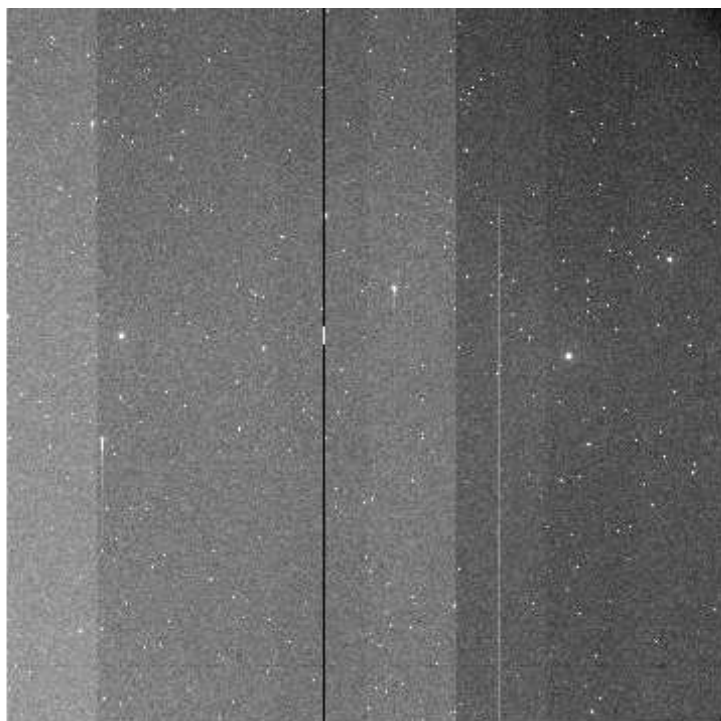
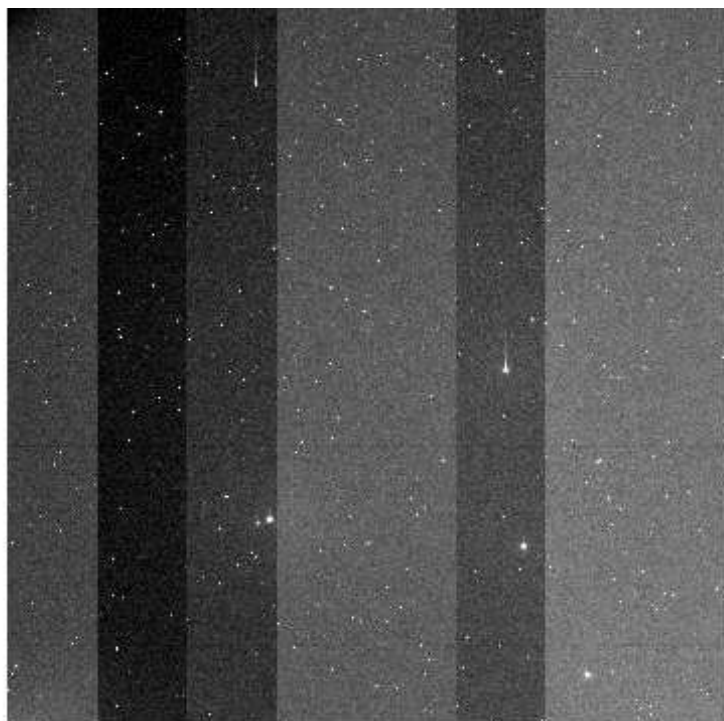
File Name : **xkmts.20241204.058510.fits** # 52 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-2**  
RA : 05:49:42.910  
DEC : -39:53:10.20  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:18:21  
Filter ID : B  
Observation Date : 2024-12-04T23:56:21  
CCD Temperature : -109.53



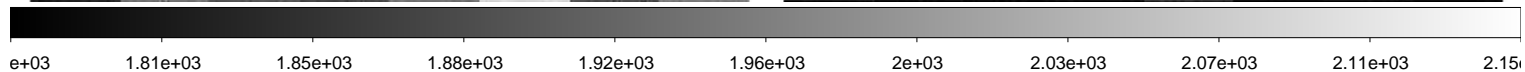
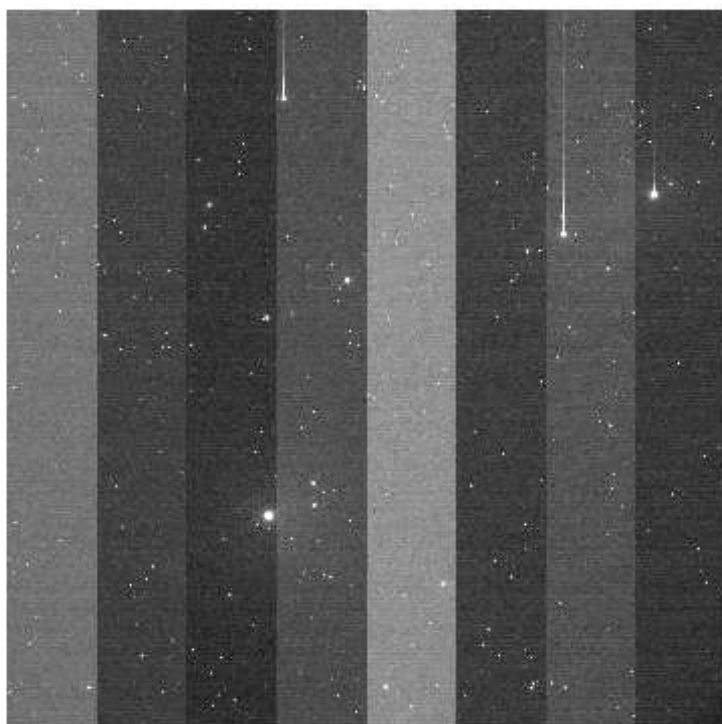
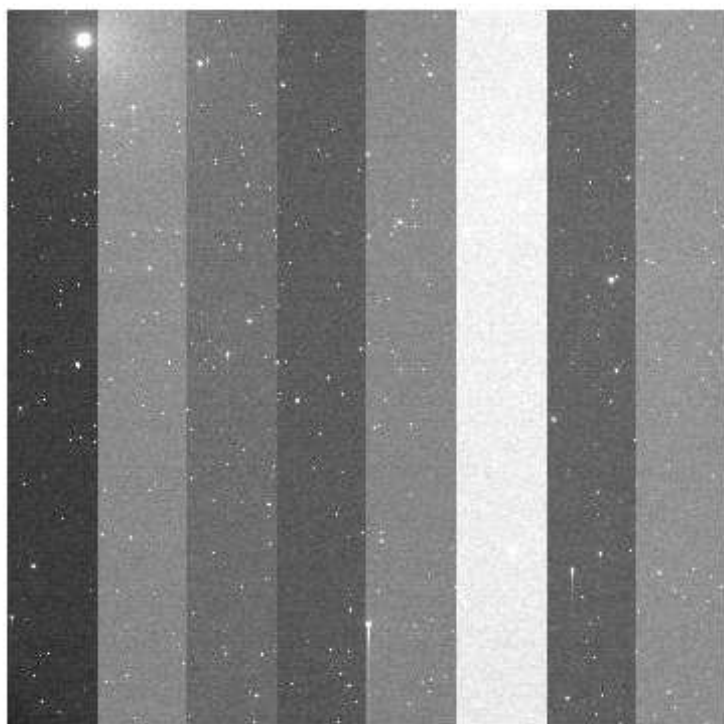
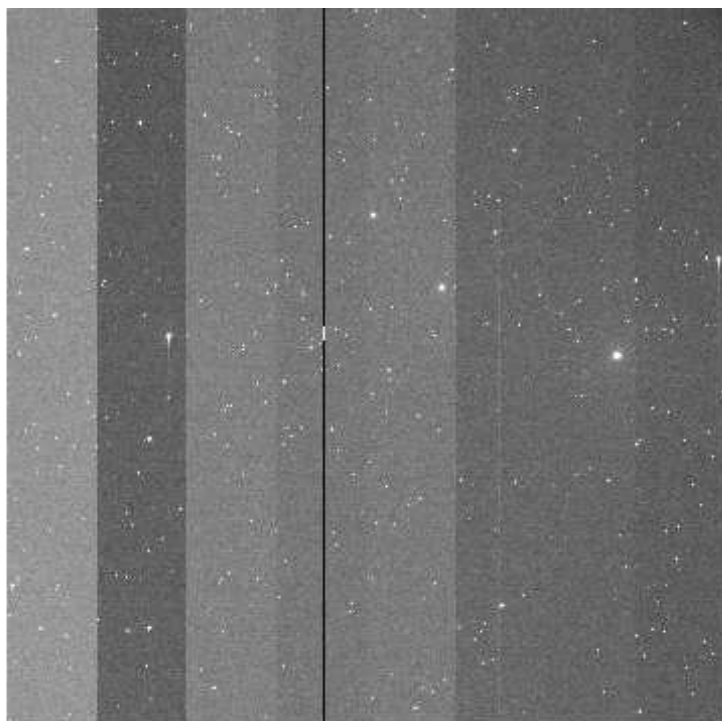
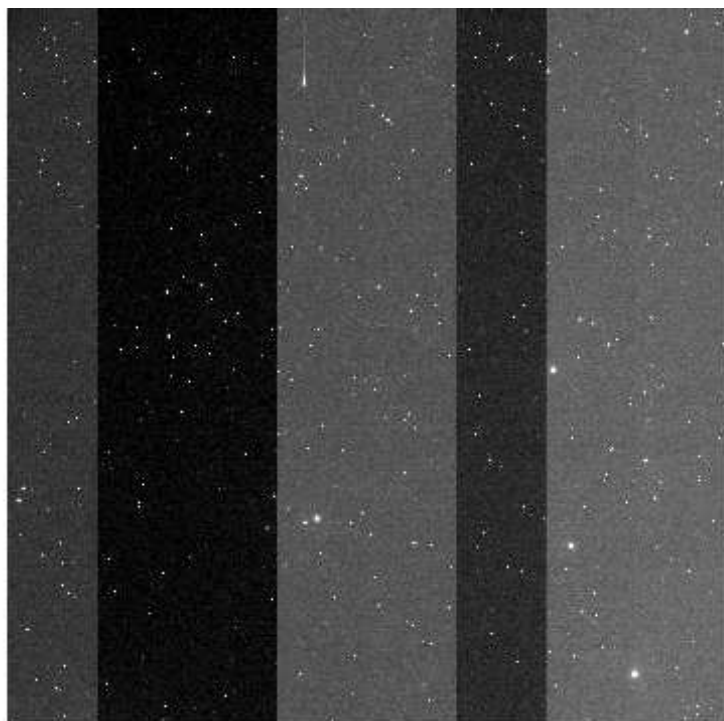
File Name : **xkmts.20241204.058511.fits** # 53 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-2**  
RA : 05:49:42.910  
DEC : -39:53:10.10  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:21:31  
Filter ID : V  
Observation Date : 2024-12-04T23:59:31  
CCD Temperature : -109.57



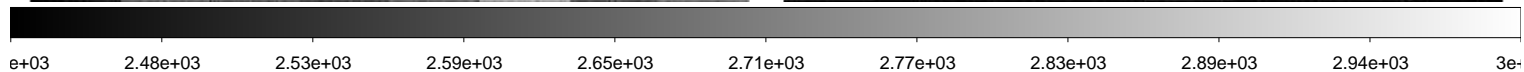
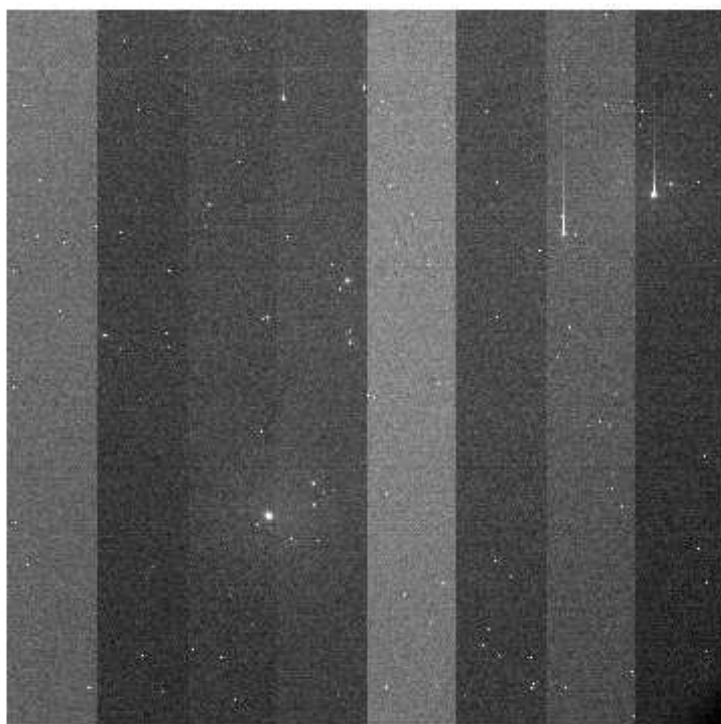
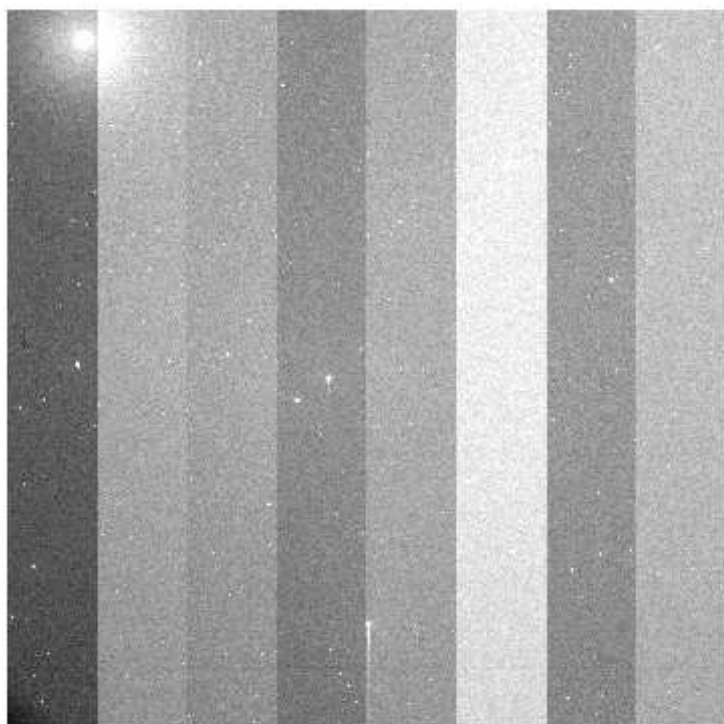
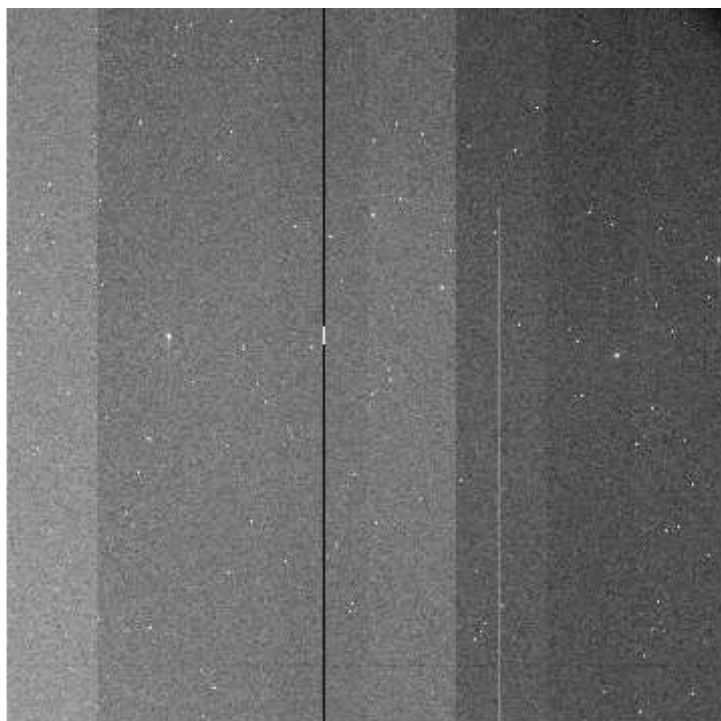
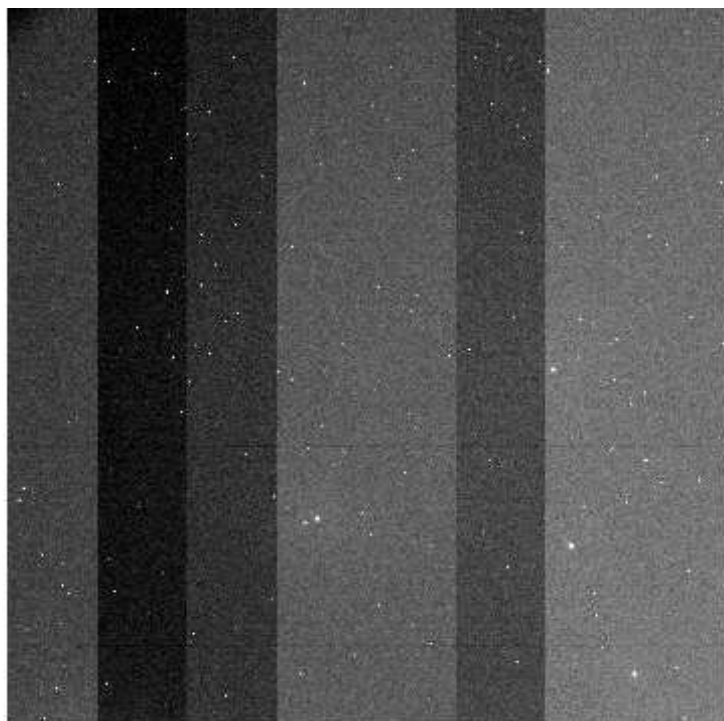
File Name : **xkmts.20241205.058512.fits** # 54 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-2**  
RA : 05:49:42.910  
DEC : -39:53:10.20  
Exposure Time : 120  
Airmass : 1.02  
Sidereal Time : 06:24:40  
Filter ID : I  
Observation Date : 2024-12-05T00:02:39  
CCD Temperature : -109.58



File Name : **xkmts.20241205.058513.fits** # 55 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-3**  
RA : 05:50:03.710  
DEC : -39:53:10.00  
Exposure Time : 120  
Airmass : 1.02  
Sidereal Time : 06:27:49  
Filter ID : V  
Observation Date : 2024-12-05T00:05:47  
CCD Temperature : -109.59

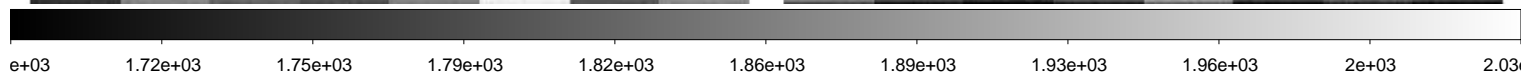
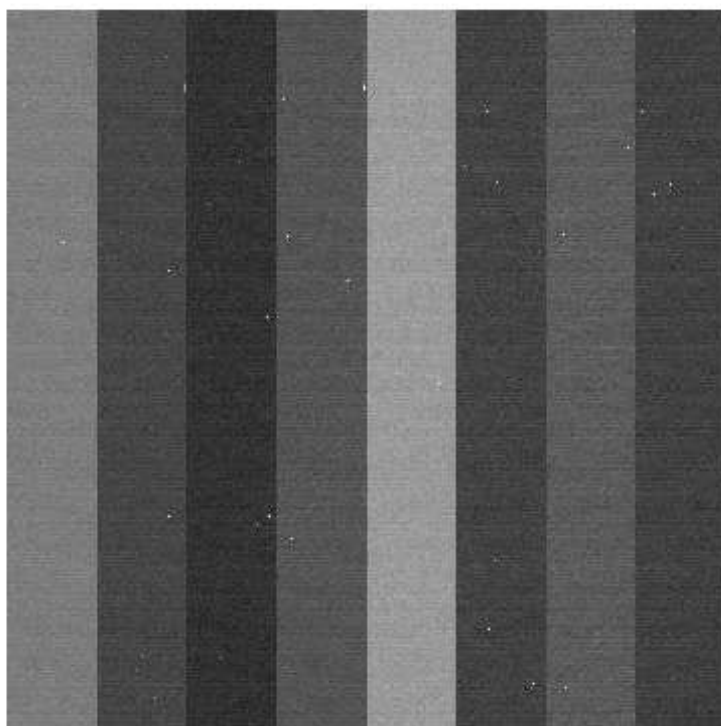
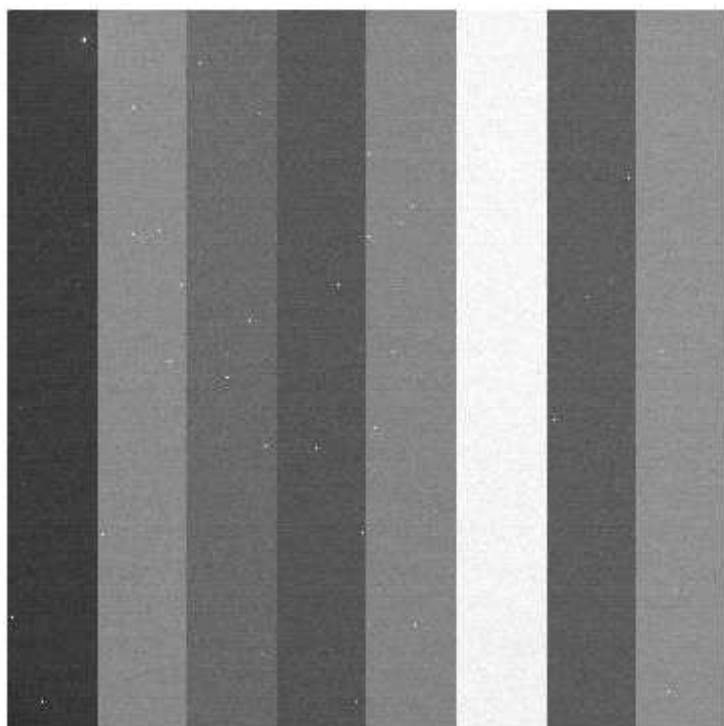
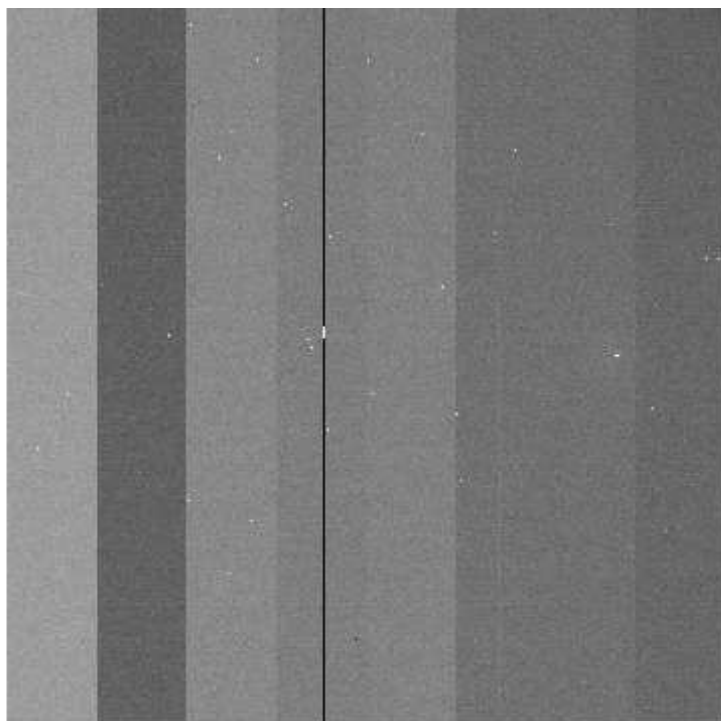
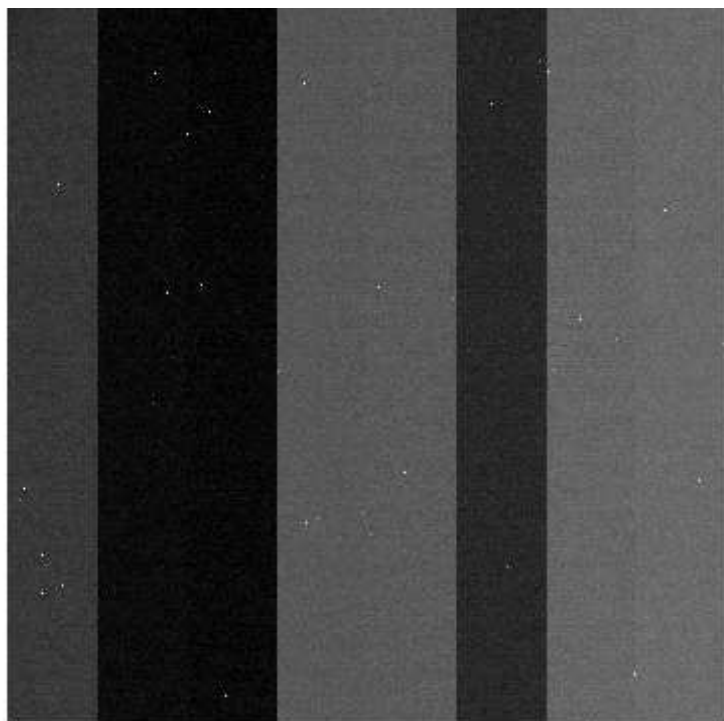


File Name : **xkmts.20241205.058514.fits** # 56 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-3**  
RA : 05:50:03.700  
DEC : -39:53:10.10  
Exposure Time : 120  
Airmass : 1.02  
Sidereal Time : 06:30:58  
Filter ID : I  
Observation Date : 2024-12-05T00:08:56  
CCD Temperature : -109.6

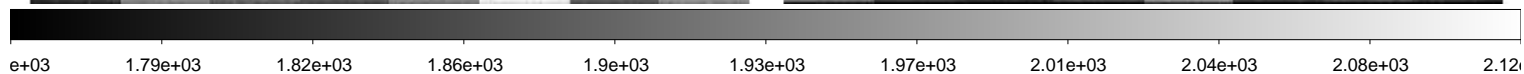
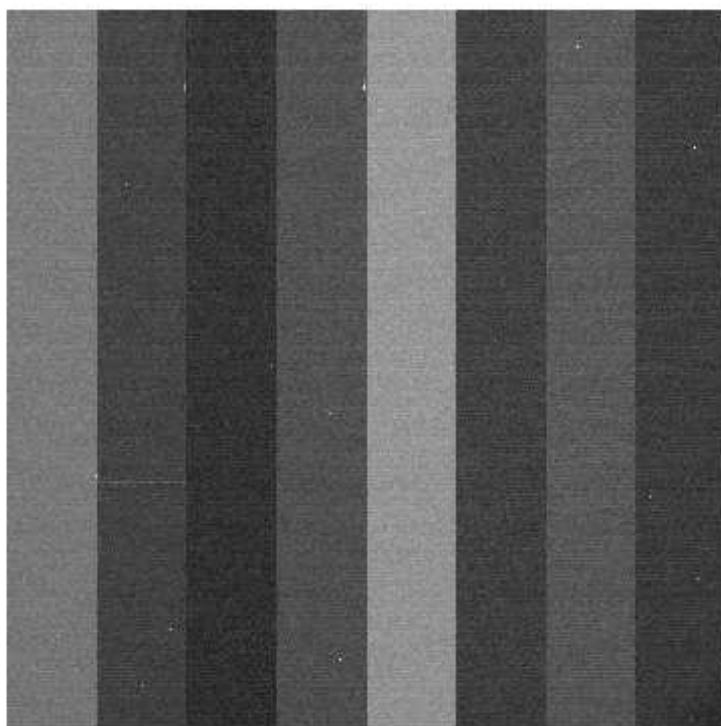
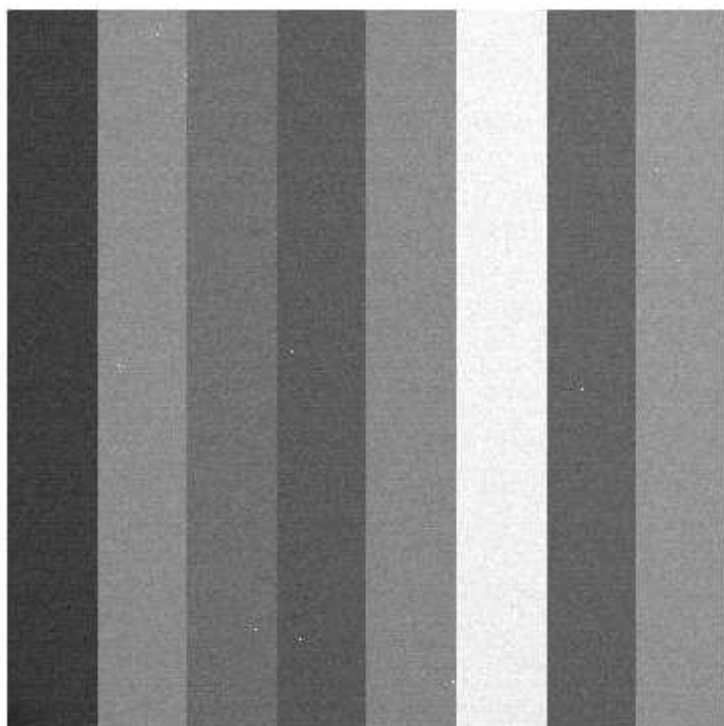
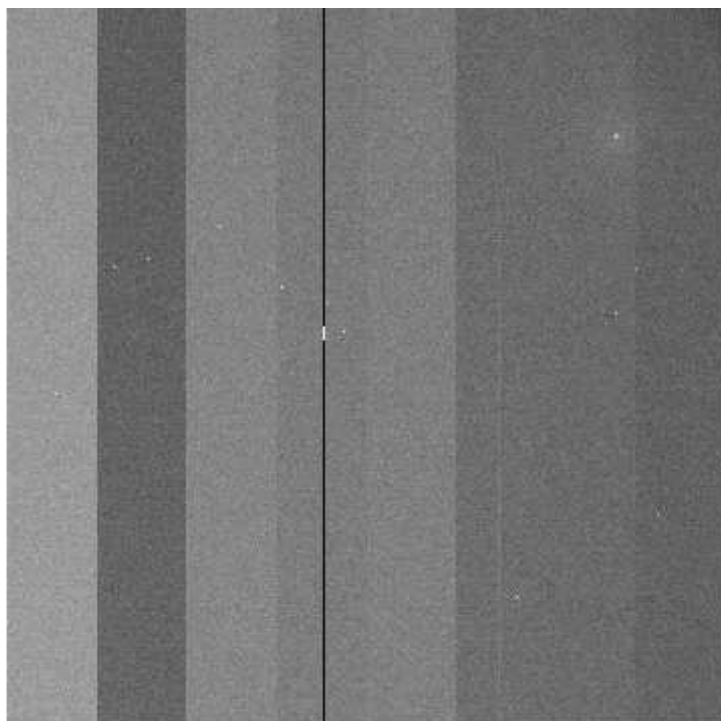
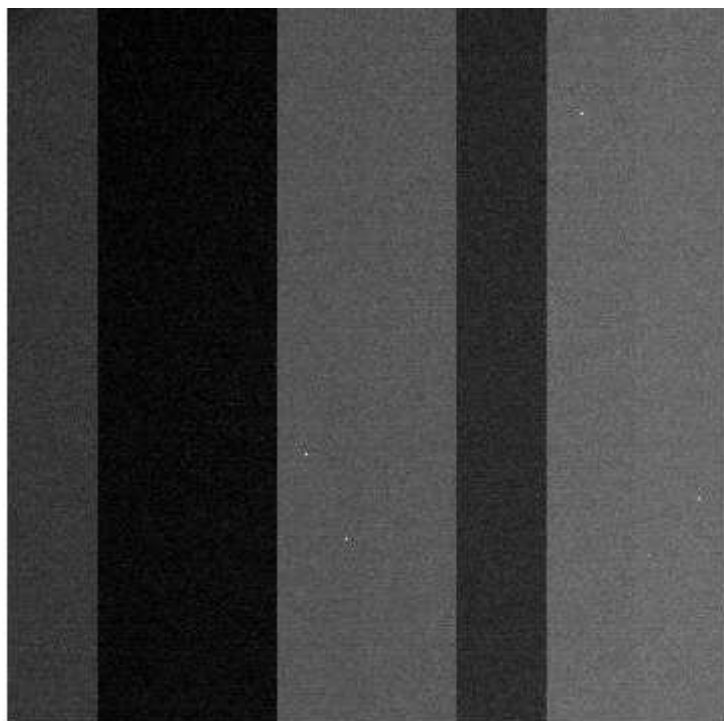




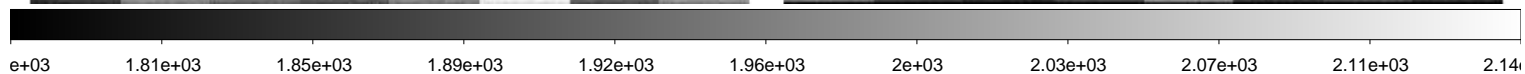
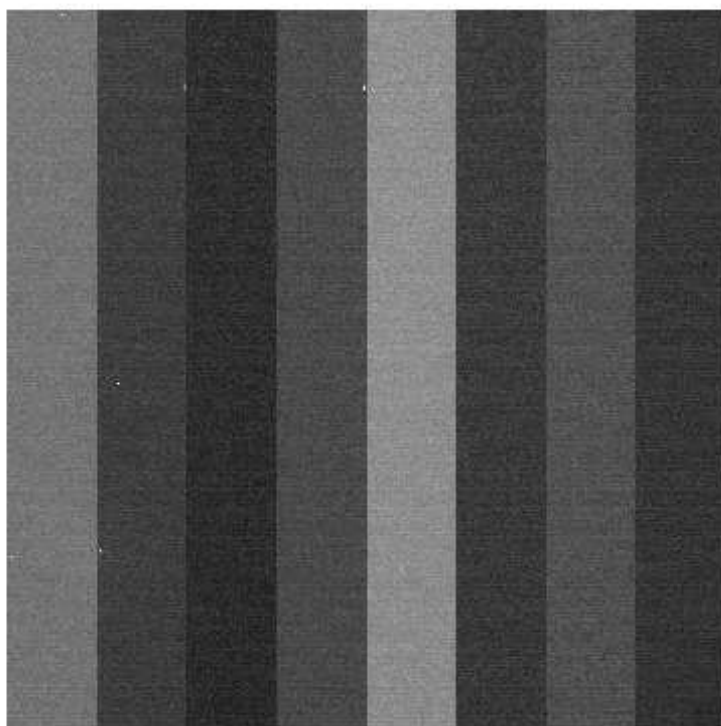
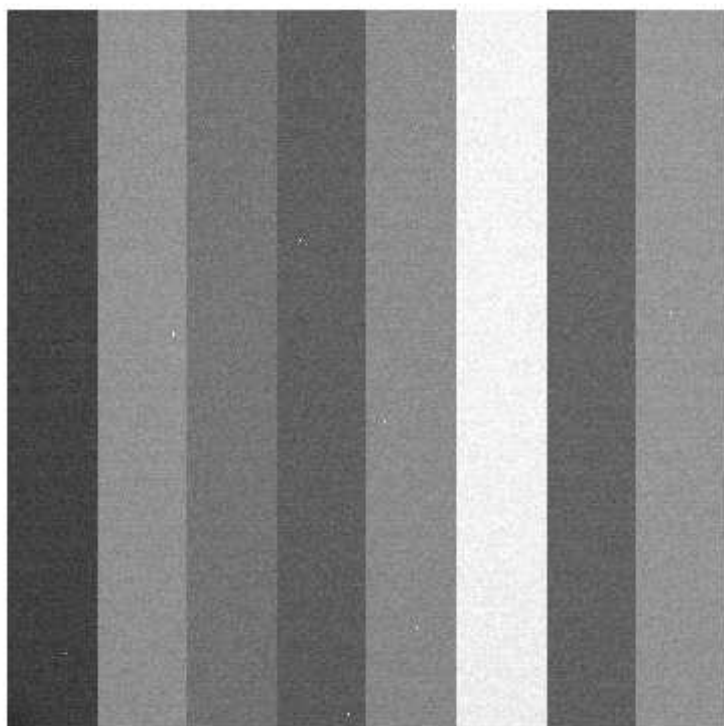
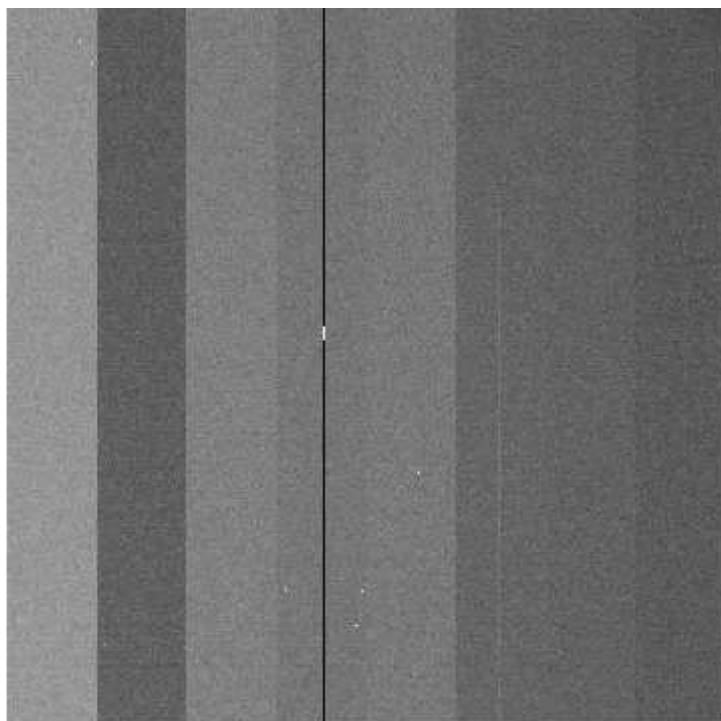
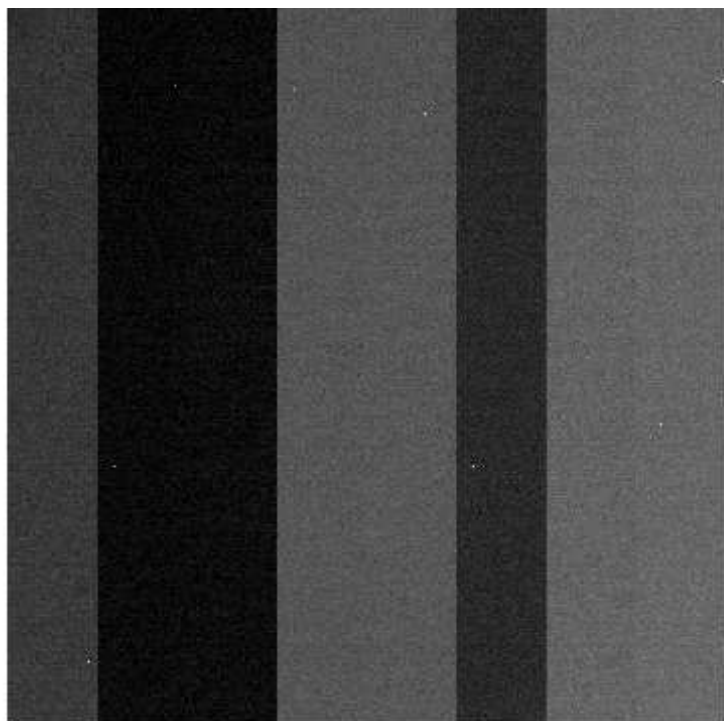
File Name : **xkmts.20241205.058515.fits** # 57 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1486-3**  
RA : 05:50:03.710  
DEC : -39:53:10.20  
Exposure Time : 120  
Airmass : 1.02  
Sidereal Time : 06:34:07  
Filter ID : B  
Observation Date : 2024-12-05T00:12:04  
CCD Temperature : -109.61



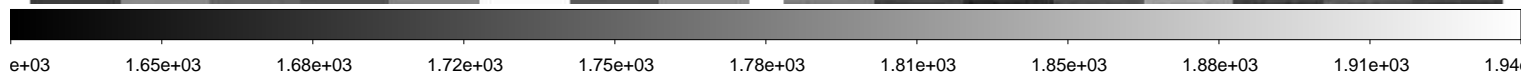
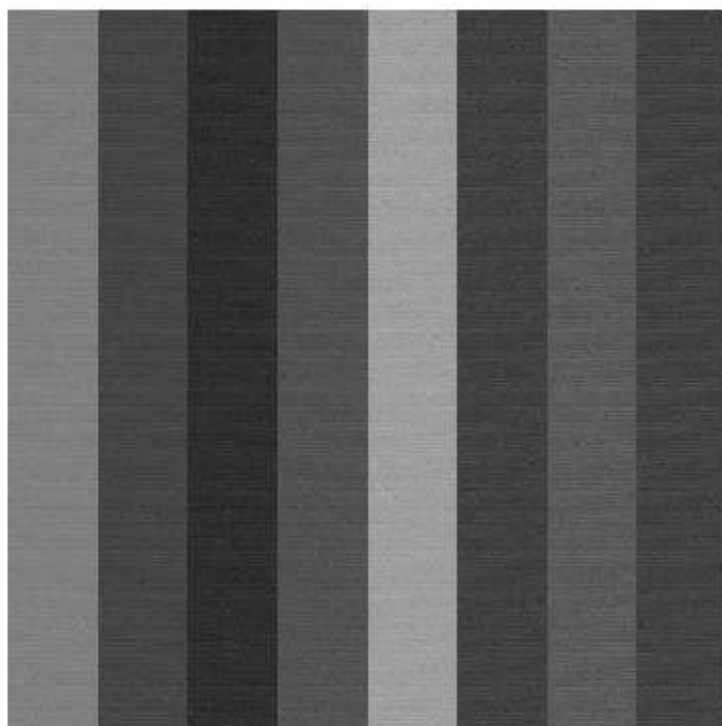
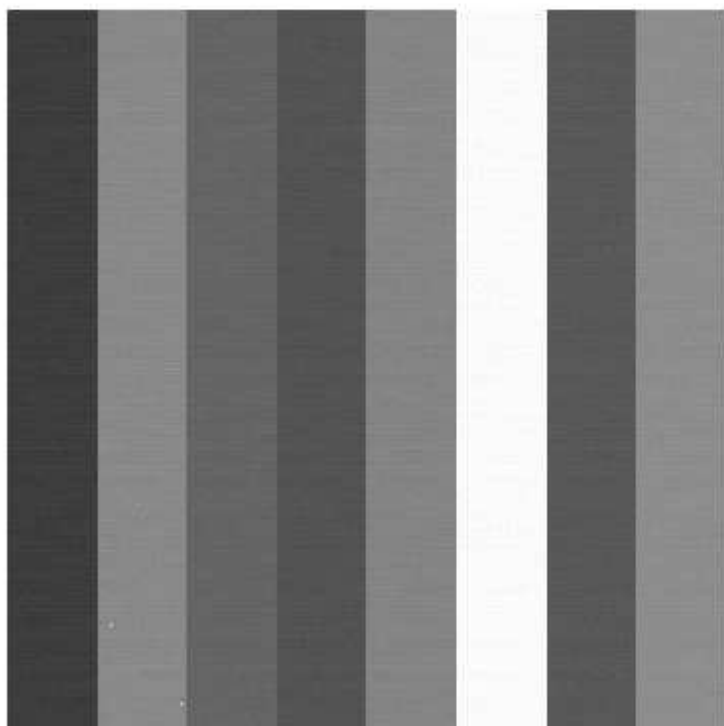
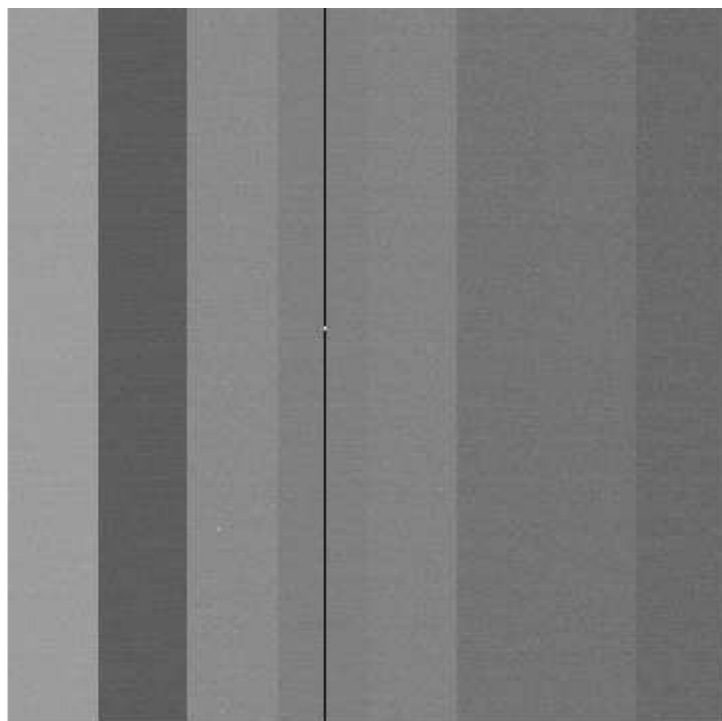
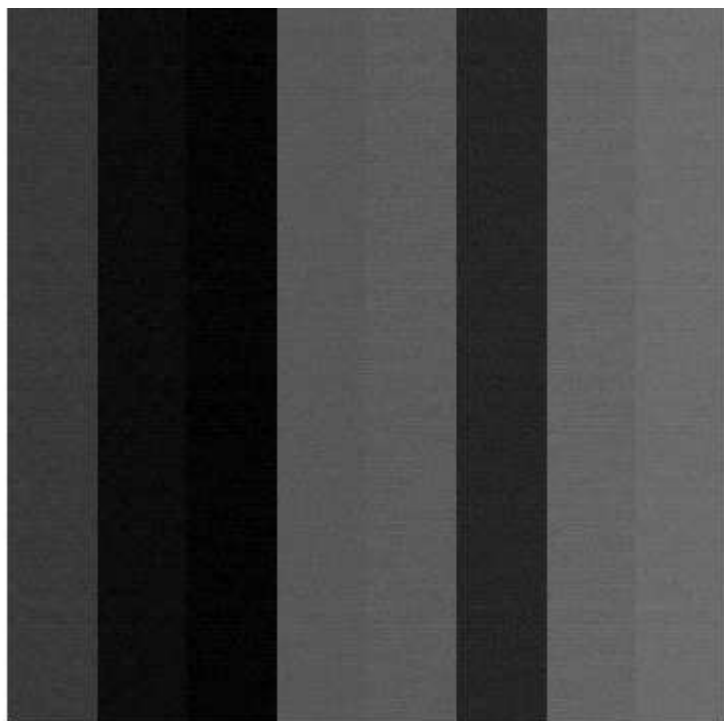
File Name : **xkmts.20241205.058516.fits** # 58 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1344-0**  
RA : 06:00:00.710  
DEC : -38:00:00.00  
Exposure Time : 120  
Airmass : 1.01  
Sidereal Time : 06:37:16  
Filter ID : V  
Observation Date : 2024-12-05T00:15:13  
CCD Temperature : -109.62



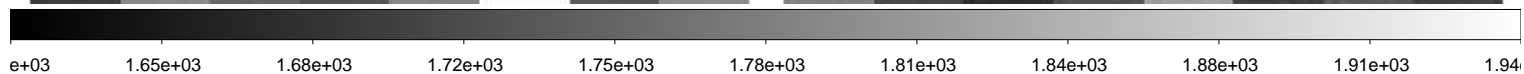
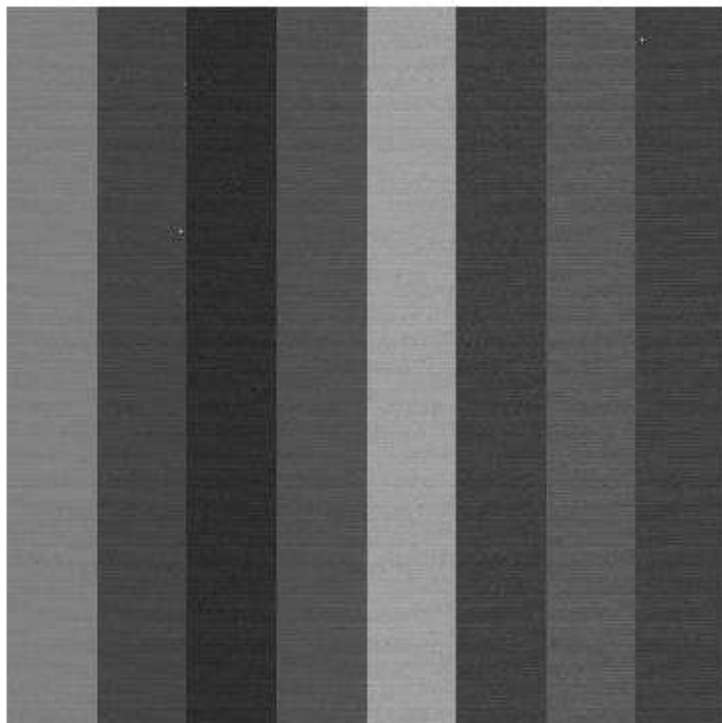
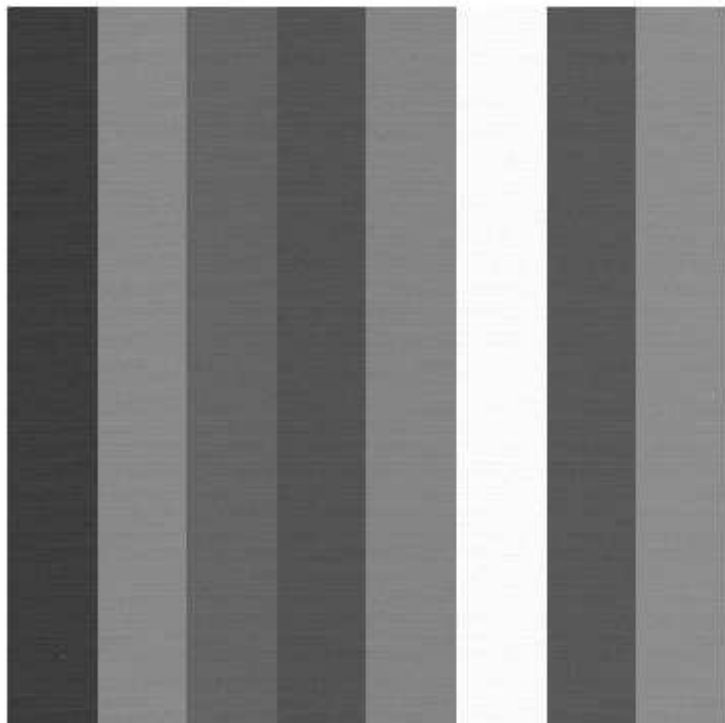
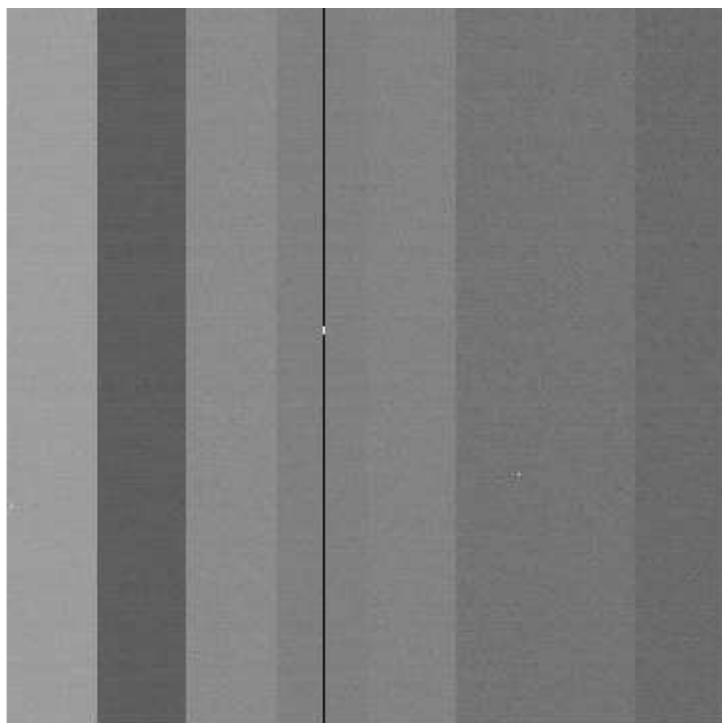
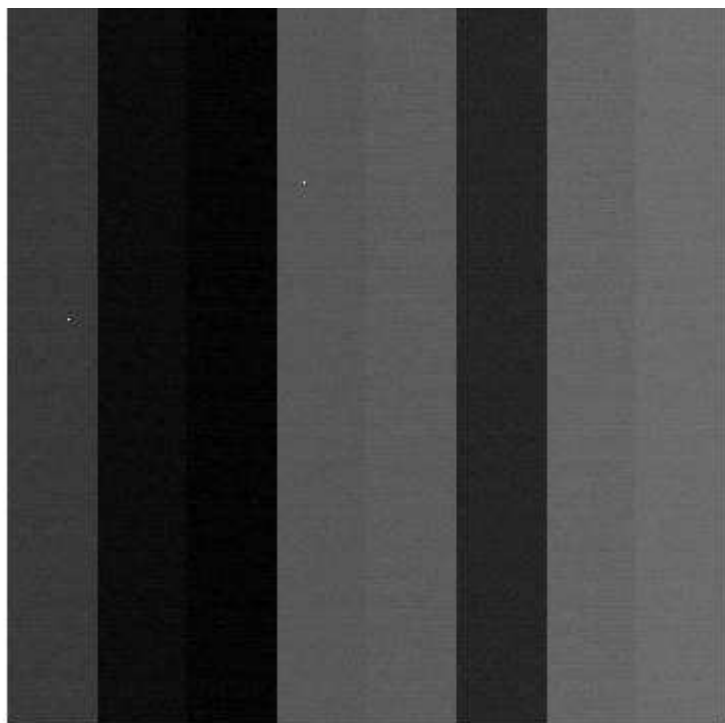
File Name : **xkmts.20241205.058517.fits** # 59 / 65 #  
Project ID : KS4  
Image Type : OBJECT  
Object Name : **ks4-1626-0**  
RA : 06:00:00.710  
DEC : -42:00:00.10  
Exposure Time : 120  
Airmass : 1.02  
Sidereal Time : 06:40:26  
Filter ID : I  
Observation Date : 2024-12-05T00:18:10  
CCD Temperature : -109.67



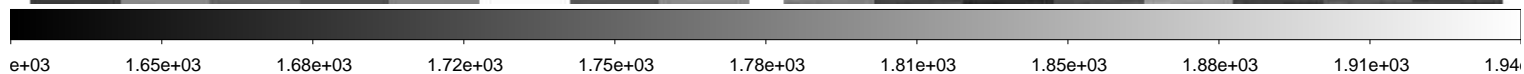
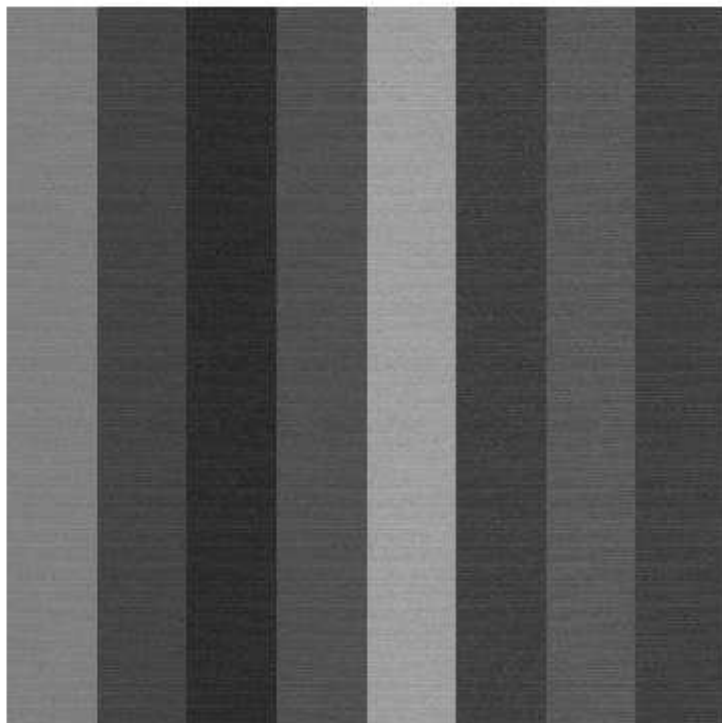
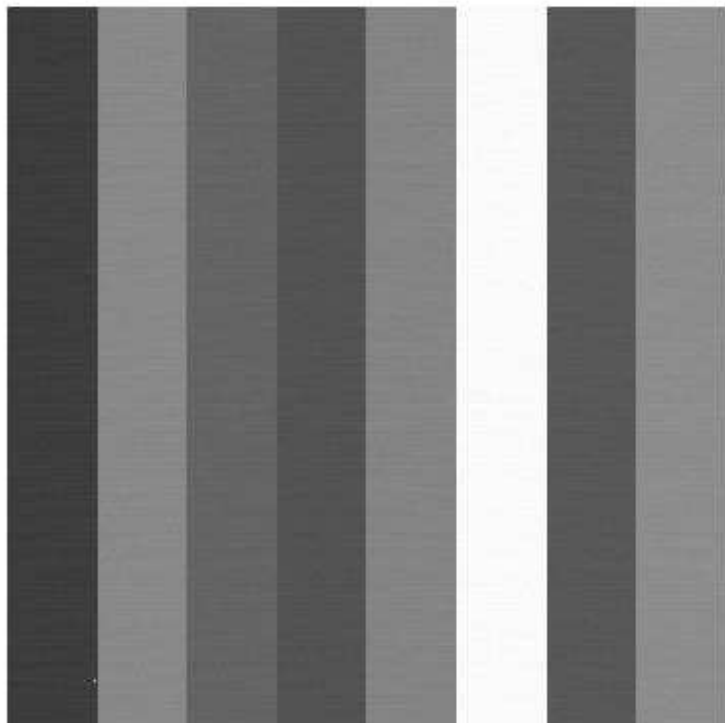
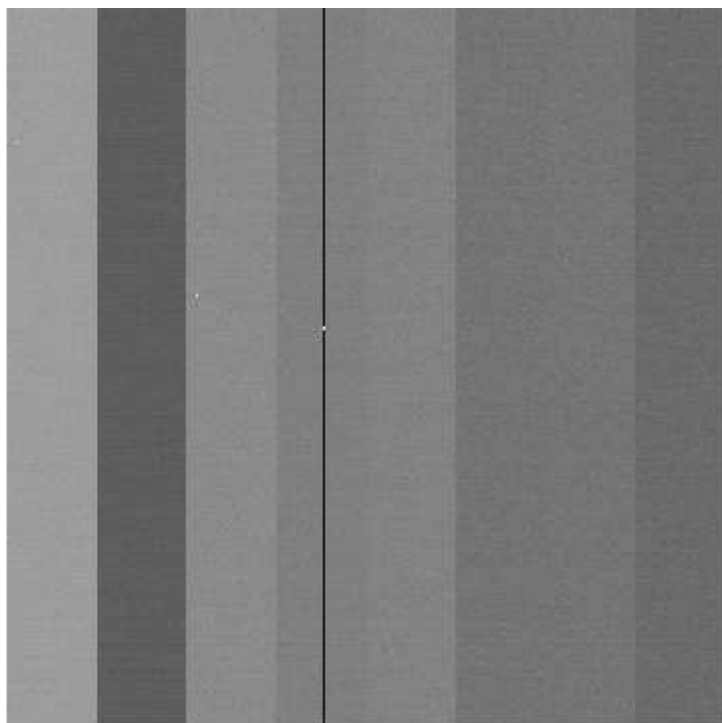
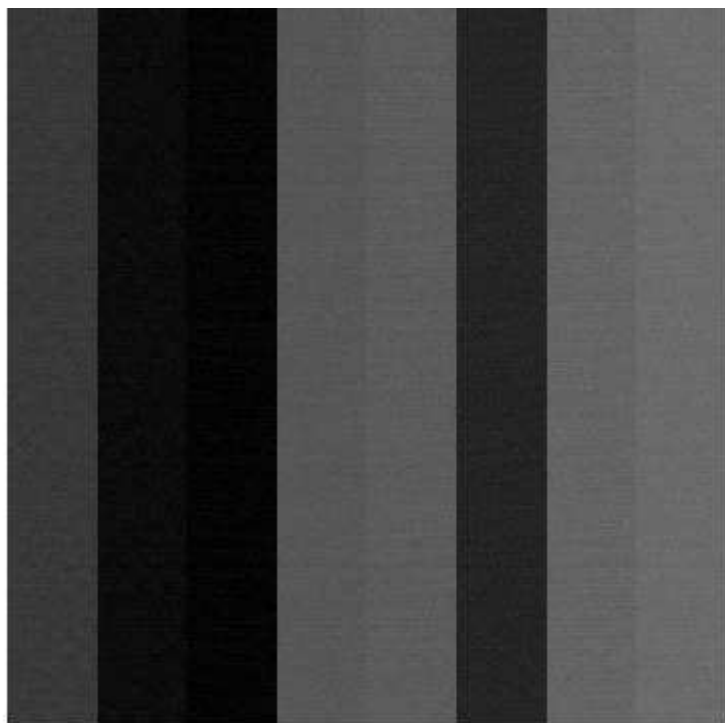
File Name : **xkmts.20241205.058518.fits** # 60 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:14:28.130  
DEC : -32:12:18.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:14:28  
Filter ID : R  
Observation Date : 2024-12-05T01:51:56  
CCD Temperature : -109.43



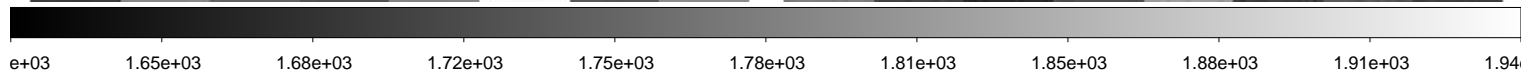
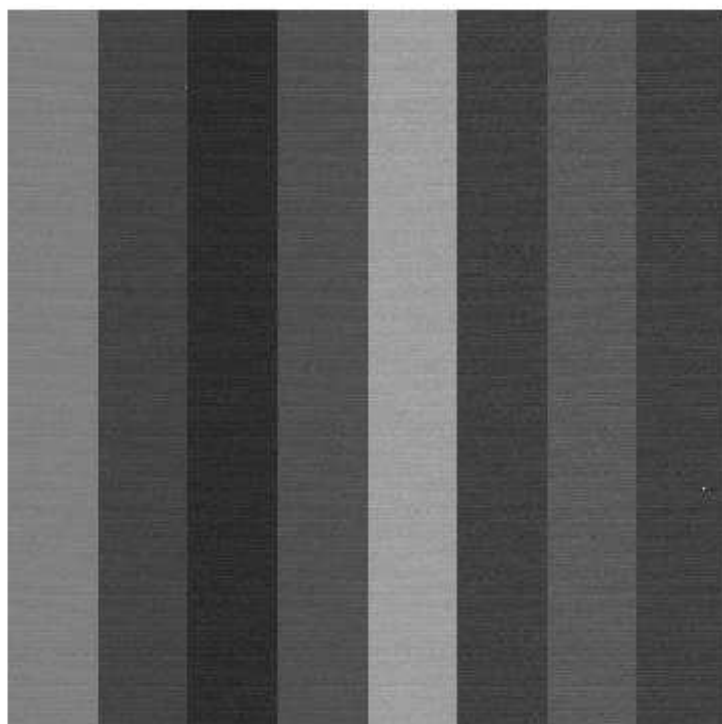
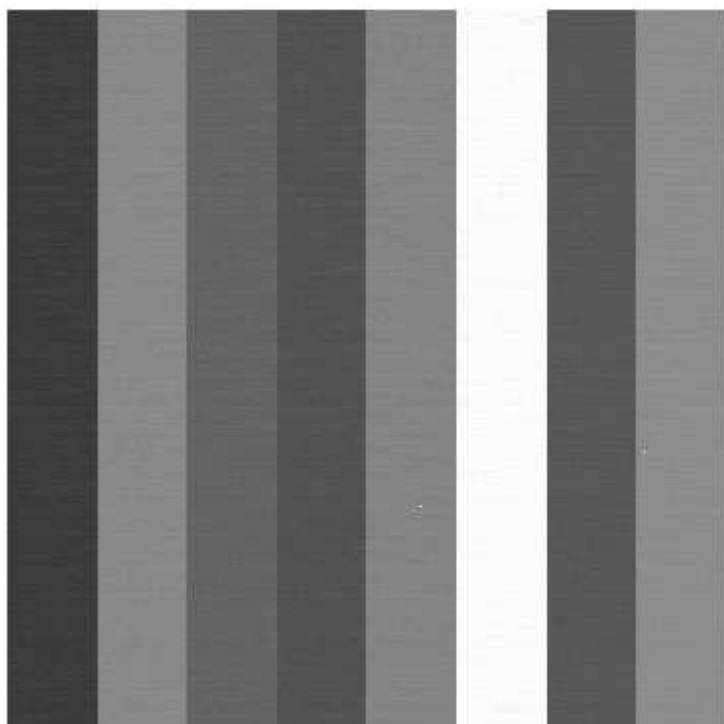
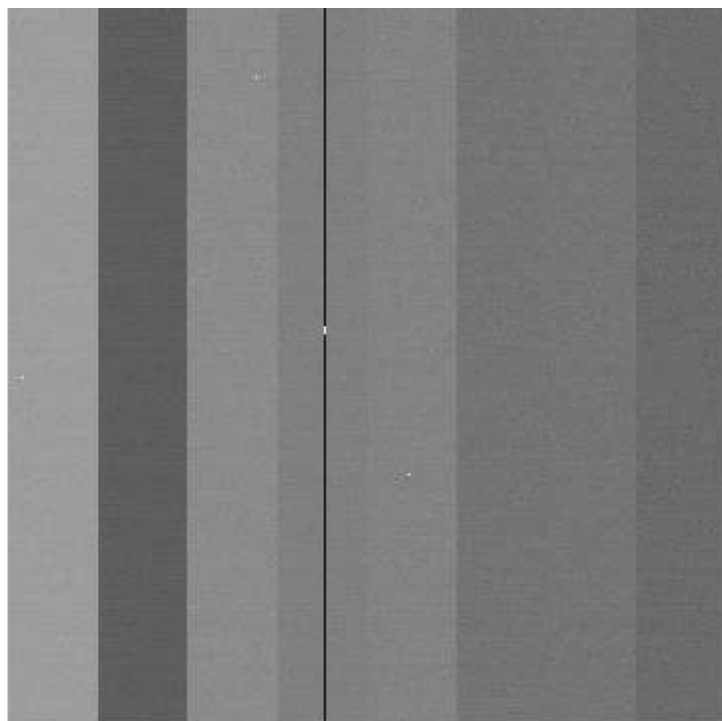
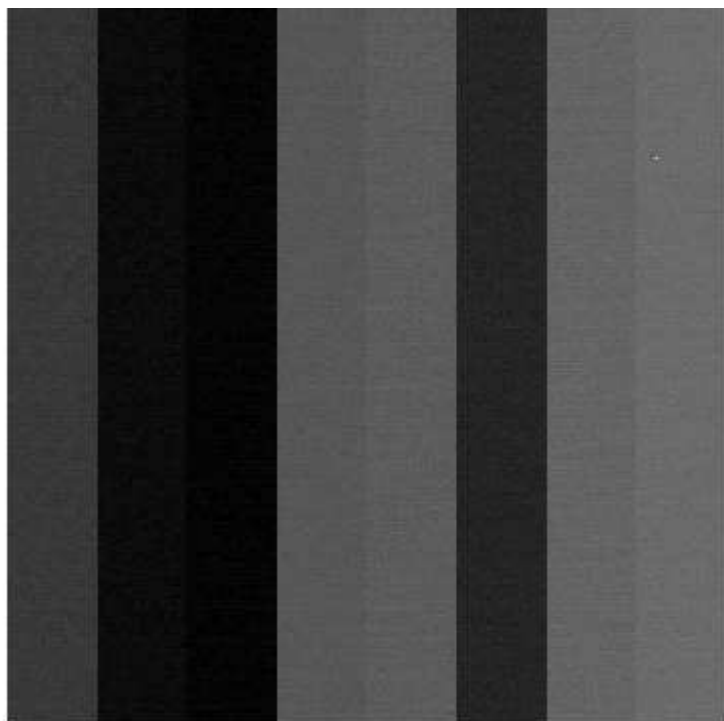
File Name : **xkmts.20241205.058519.fits** # 61 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:15:23.670  
DEC : -32:12:18.30  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:15:23  
Filter ID : R  
Observation Date : 2024-12-05T01:53:04  
CCD Temperature : -109.43



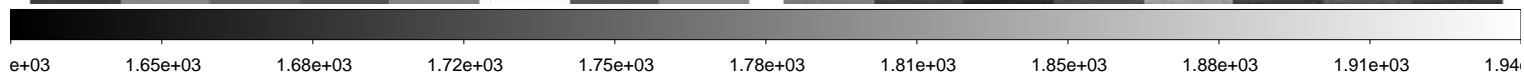
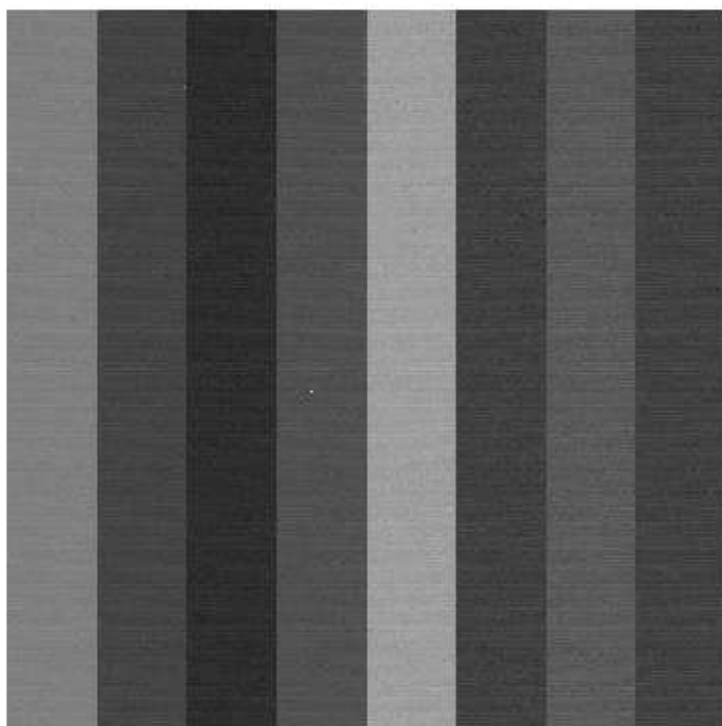
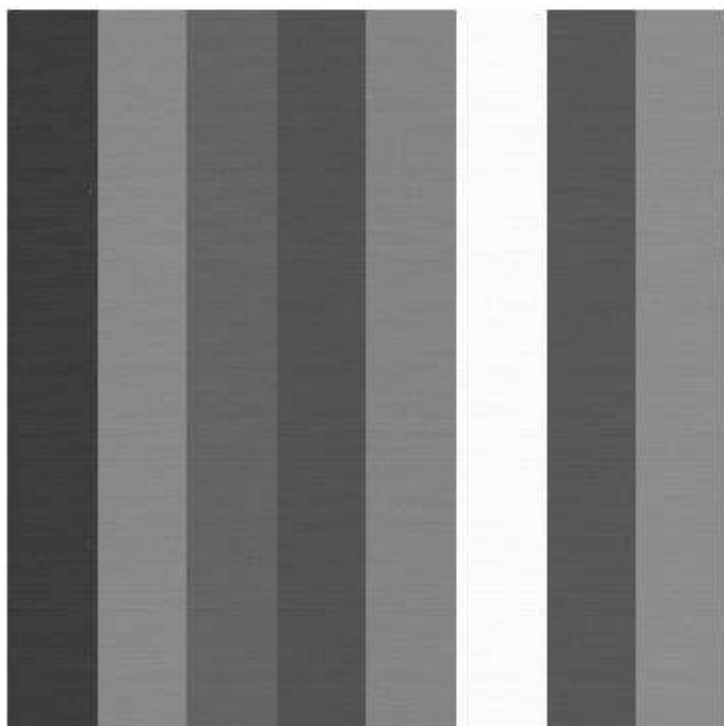
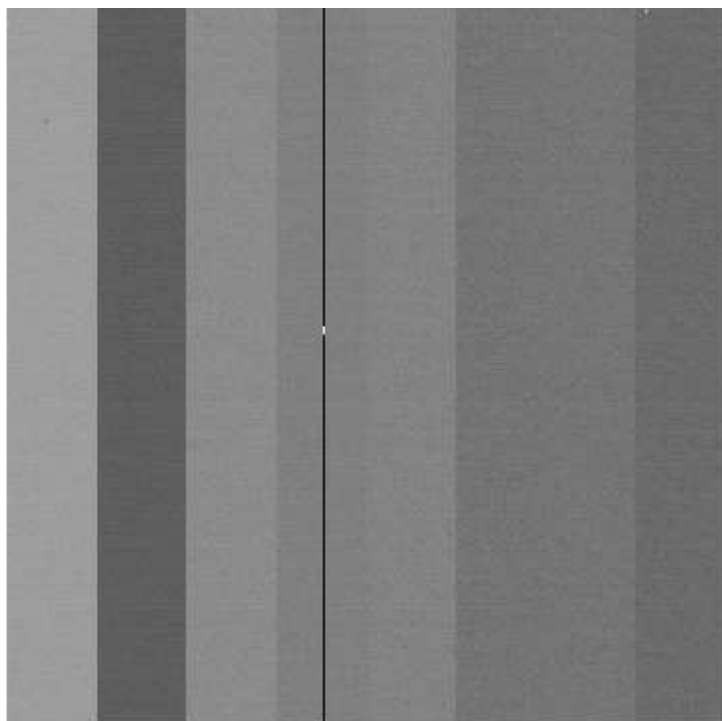
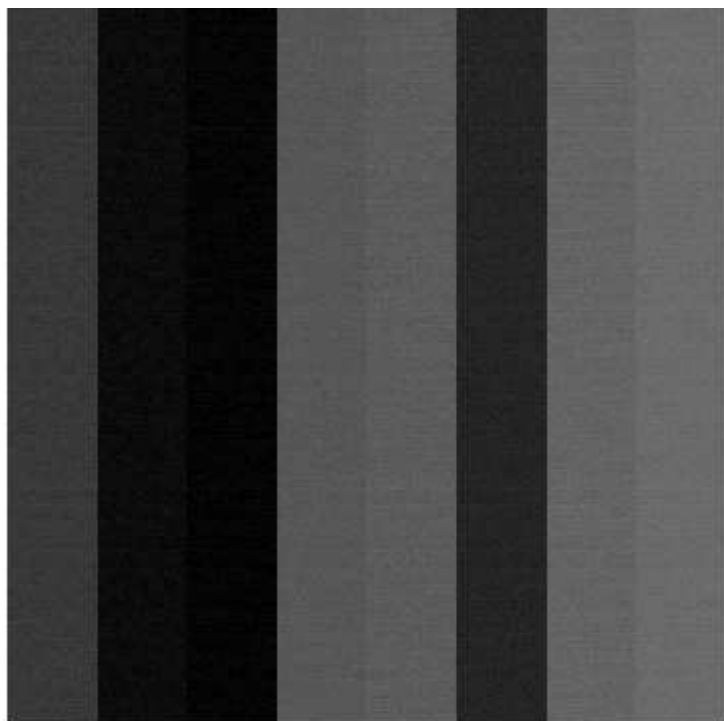
File Name : **xkmts.20241205.058520.fits** # 62 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:16:34.050  
DEC : -32:12:18.40  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:16:34  
Filter ID : R  
Observation Date : 2024-12-05T01:54:01  
CCD Temperature : -109.44



File Name : **xkmts.20241205.058521.fits** # 63 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:17:29.820  
DEC : -32:12:18.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:17:29  
Filter ID : R  
Observation Date : 2024-12-05T01:55:10  
CCD Temperature : -109.45



File Name : **xkmts.20241205.058522.fits** # 64 / 65 #  
Project ID : ALL  
Image Type : BIAS  
Object Name : **bias**  
RA : 08:18:41.000  
DEC : -32:12:18.20  
Exposure Time : 0  
Airmass : 1.00  
Sidereal Time : 08:18:41  
Filter ID : R  
Observation Date : 2024-12-05T01:56:21  
CCD Temperature : -109.43





File Name : **xkmts.20241205.058523.fits** # 65 / 65 #  
Project ID : OBS  
Image Type : DARK  
Object Name : **end**  
RA : 08:21:01.220  
DEC : -32:12:18.40  
Exposure Time : 30  
Airmass : 1.00  
Sidereal Time : 08:21:01  
Filter ID : NO  
Observation Date : 2024-12-05T01:58:28  
CCD Temperature : -109.38

