

File Name : **xkmts.20190604.027948.fits** # 1 / 87 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 10:01:30.260

DEC : -32:06:34.80

Exposure Time : 30

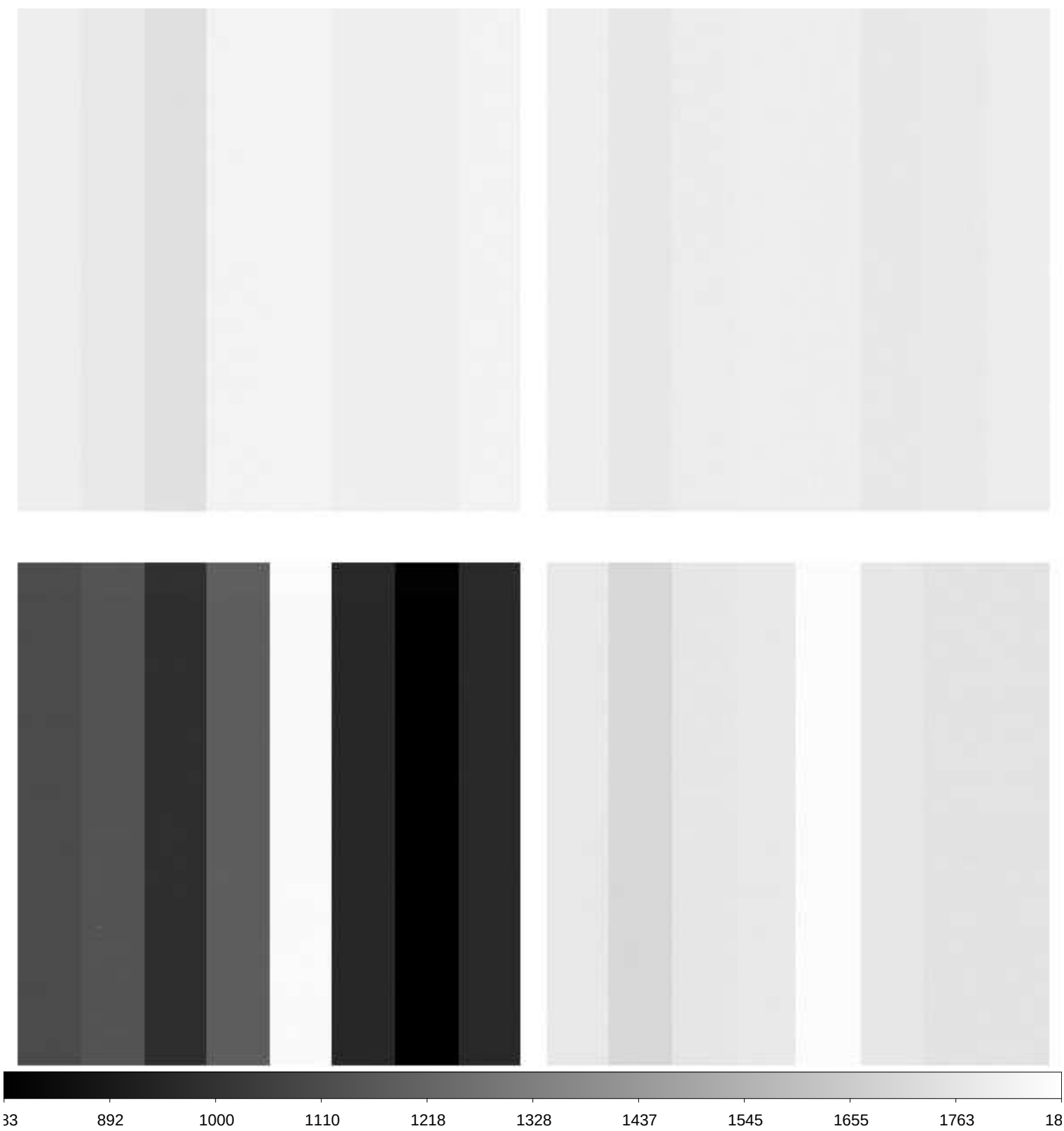
Airmass : 1.00

Sidereal Time : 10:02:14

Filter ID : V

Observation Date : 2019-06-04T15:47:57

CCD Temperature : -109.43



File Name: **xkmts.20190604.027949.fits** # 2 / 87 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 10:03:19.640

DEC: -32:06:33.30

Exposure Time: 0

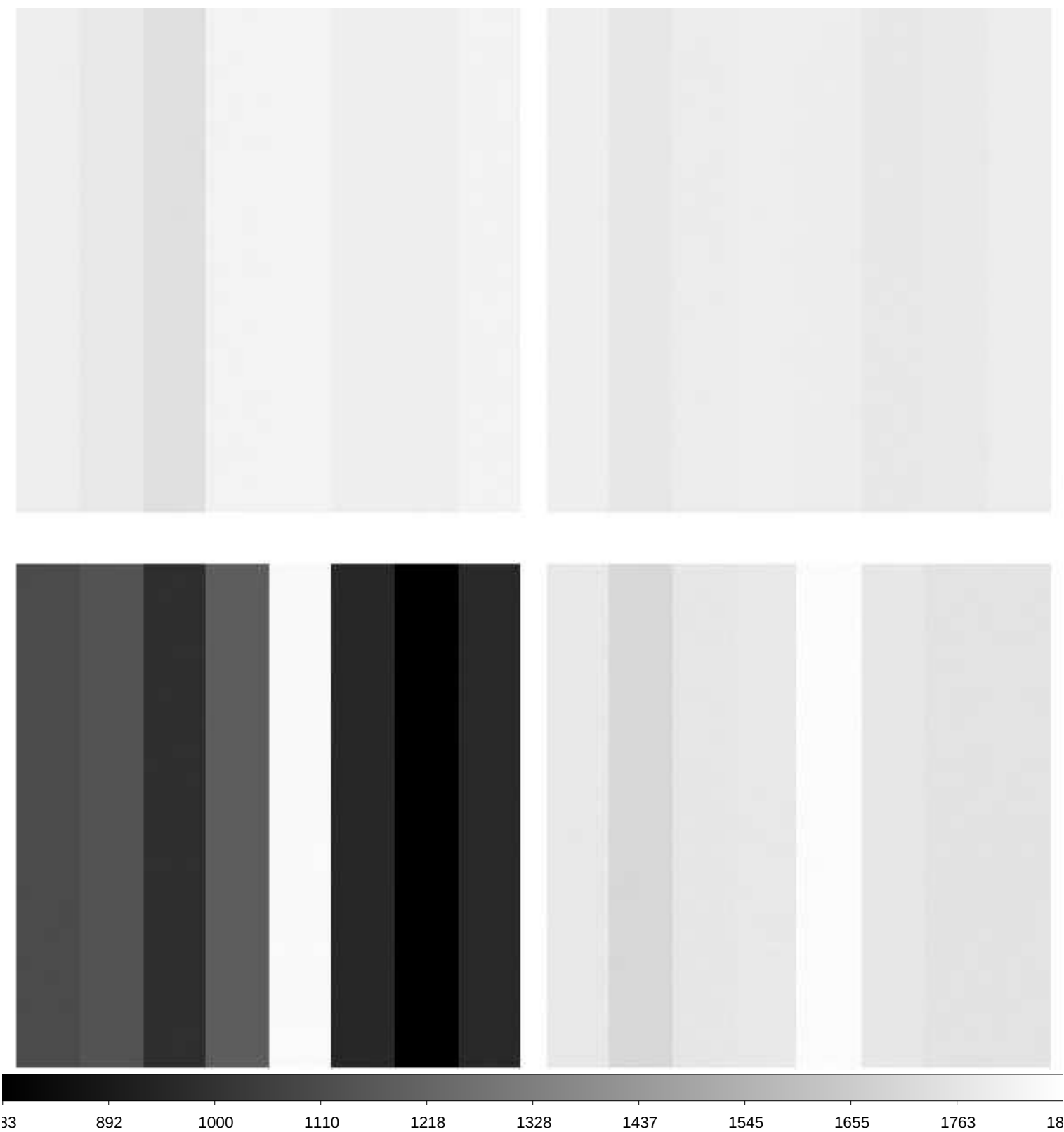
Airmass: 1.00

Sidereal Time: 10:04:04

Filter ID: R

Observation Date: 2019-06-04T15:49:47

CCD Temperature: -109.42



3 / 87



33	892	1000	1110	1218	1328	1437	1545	1655	1763	18
----	-----	------	------	------	------	------	------	------	------	----

File Name: **xkmts.20190604.027951.fits** # 4 / 87 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 10:05:11.800

DEC: -32:06:31.80

Exposure Time: 0

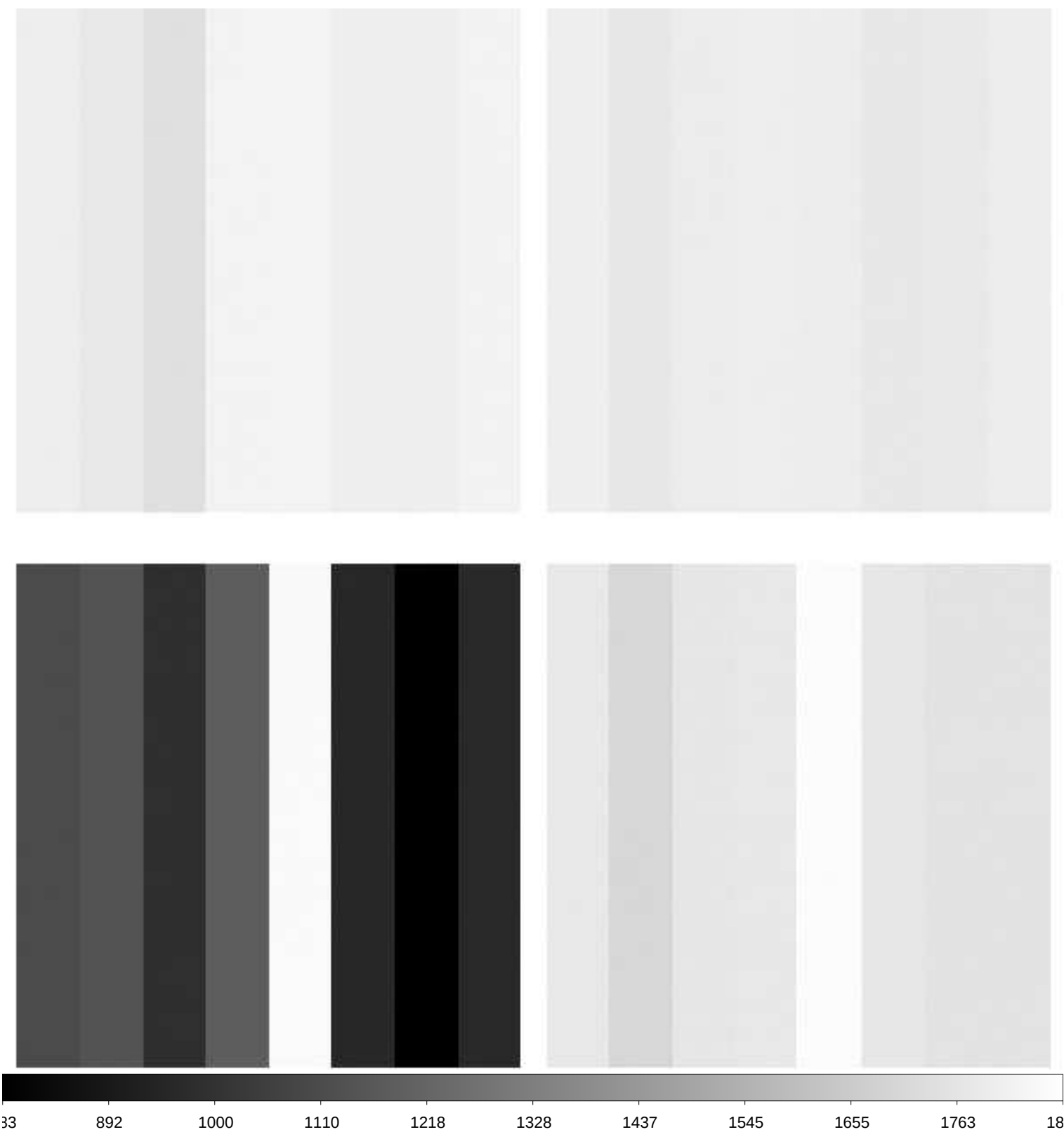
Airmass: 1.00

Sidereal Time: 10:05:56

Filter ID: R

Observation Date: 2019-06-04T15:51:52

CCD Temperature: -109.45



File Name: **xkmts.20190604.027952.fits** # 5 / 87 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 10:06:20.540

DEC: -32:06:31.10

Exposure Time: 0

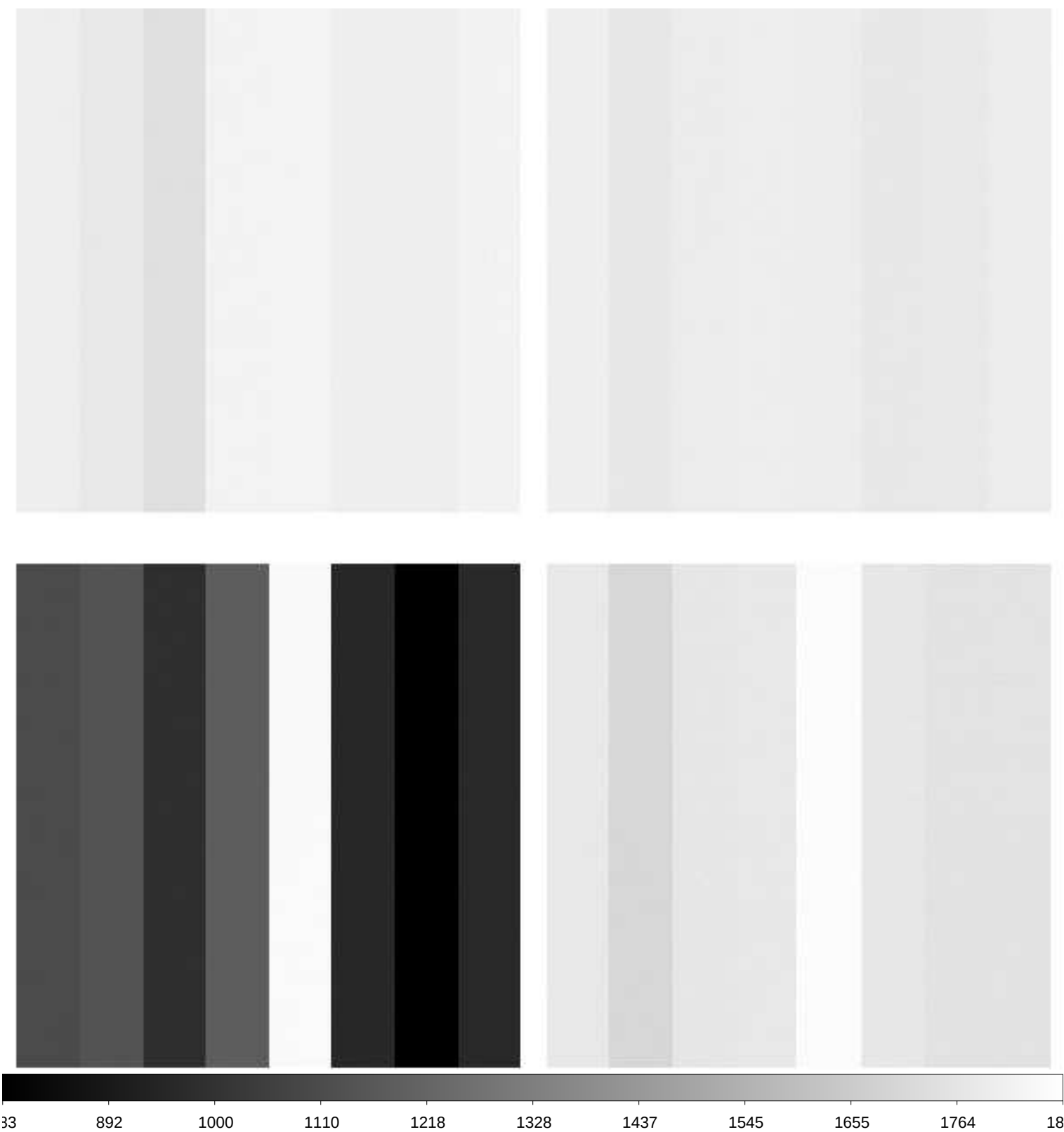
Airmass: 1.00

Sidereal Time: 10:07:05

Filter ID: R

Observation Date: 2019-06-04T15:53:00

CCD Temperature: -109.43



File Name: xkmts.20190604.027953.fits # 6 / 87 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 10:07:33.490

DEC: -32:06:30.10

Exposure Time: 0

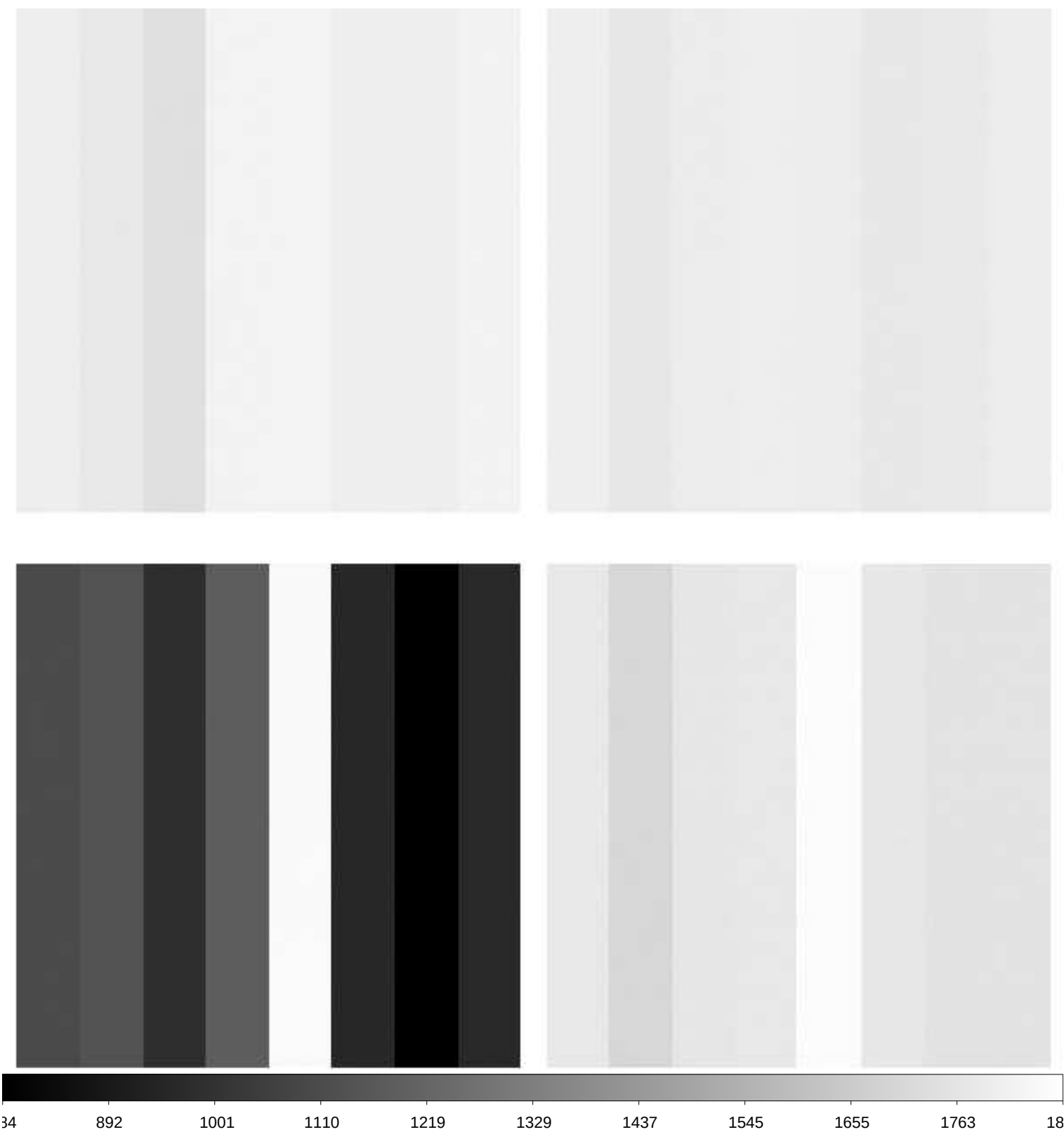
Airmass: 1.00

Sidereal Time: 10:08:18

Filter ID: R

Observation Date: 2019-06-04T15:54:12

CCD Temperature: -109.43



File Name : **xkmts.20190604.027954.fits** # 7 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **focus**

RA : 09:47:40.010

DEC : -31:39:59.60

Exposure Time : 10

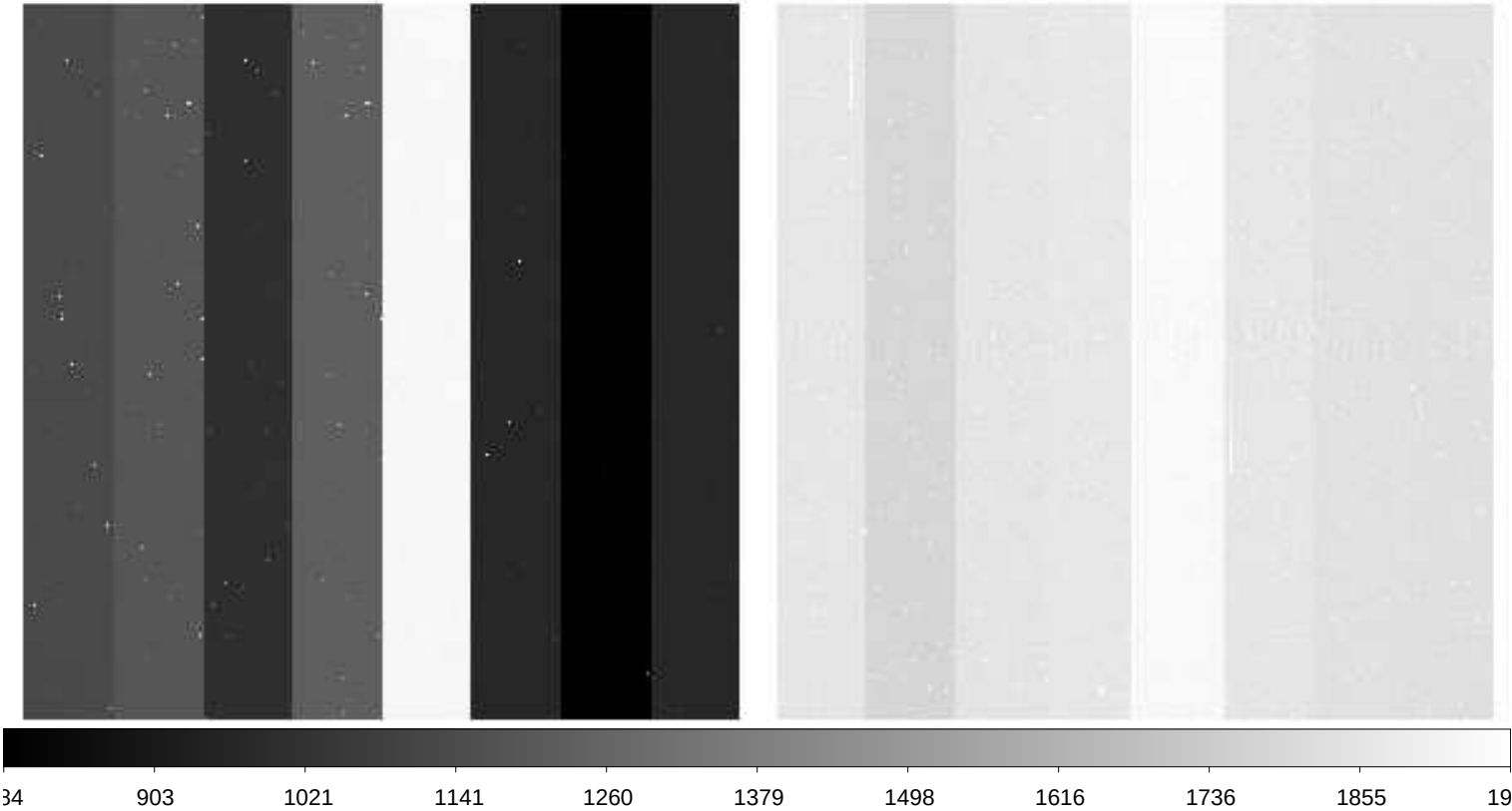
Airmass : 1.06

Sidereal Time : 11:18:54

Filter ID : I

Observation Date : 2019-06-04T17:04:25

CCD Temperature : -109.6



File Name : **xkmts.20190604.027955.fits** # 8 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **focus**

RA : 09:47:39.980

DEC : -31:40:00.10

Exposure Time : 10

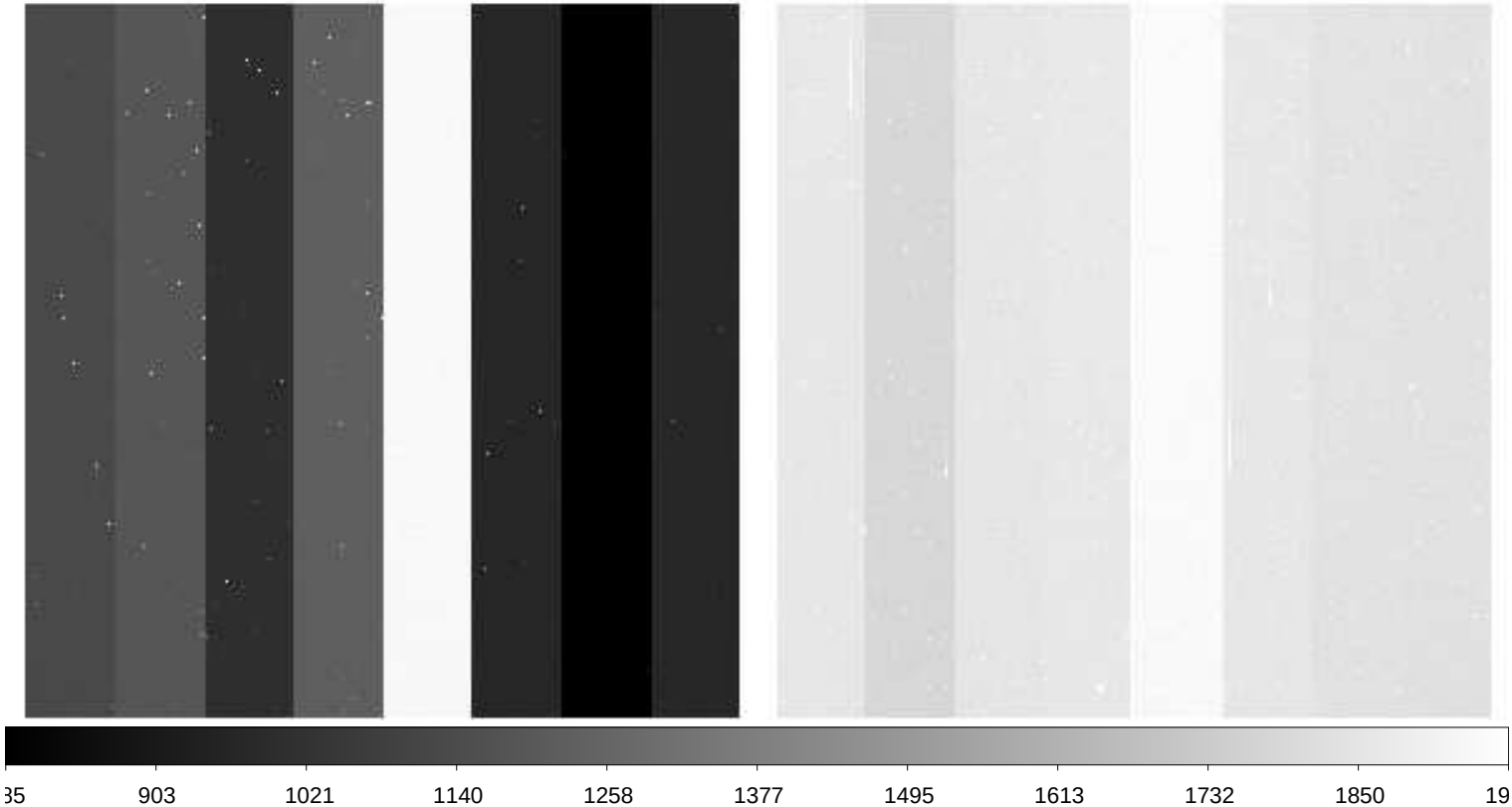
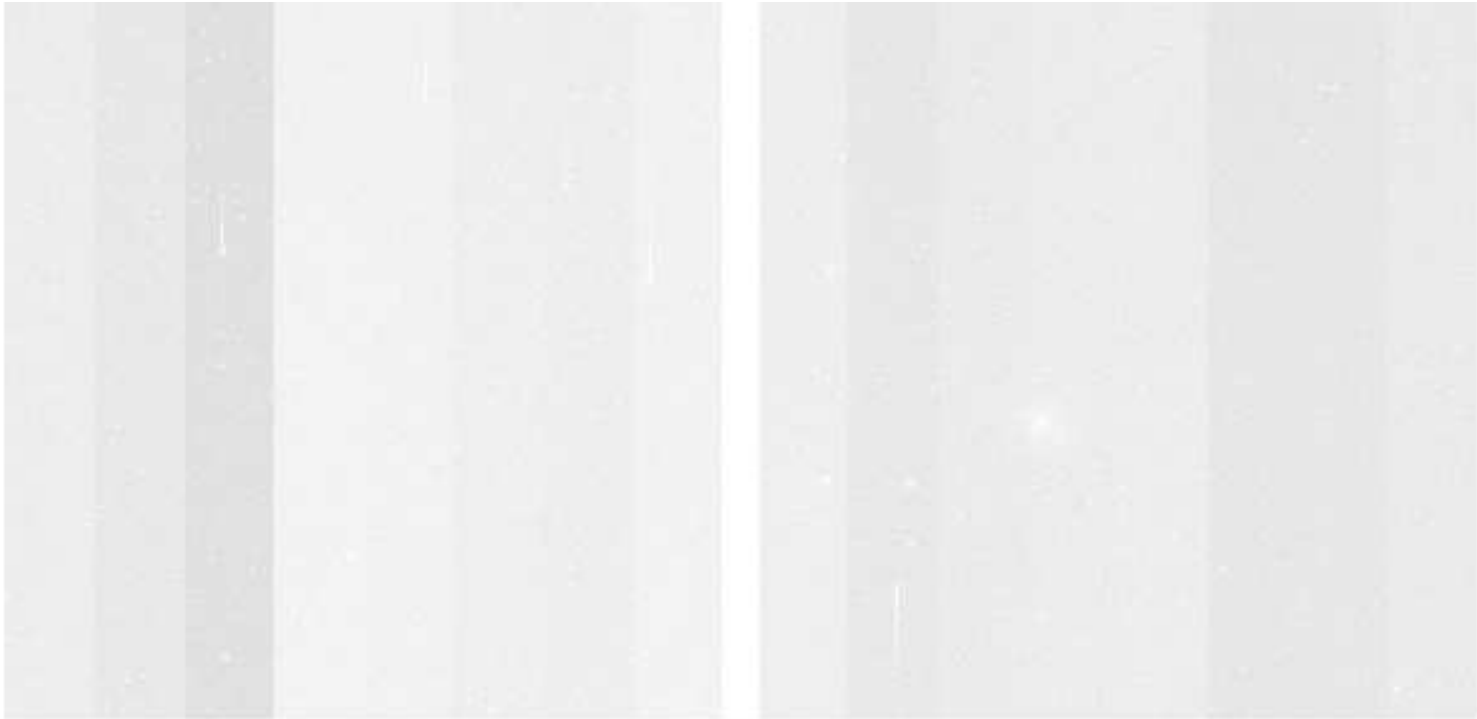
Airmass : 1.06

Sidereal Time : 11:21:13

Filter ID : I

Observation Date : 2019-06-04T17:06:43

CCD Temperature : -109.61



File Name : **xkmts.20190604.027956.fits** # 9 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N2997-2**

RA : 09:47:40.040

DEC : -31:40:00.00

Exposure Time : 60

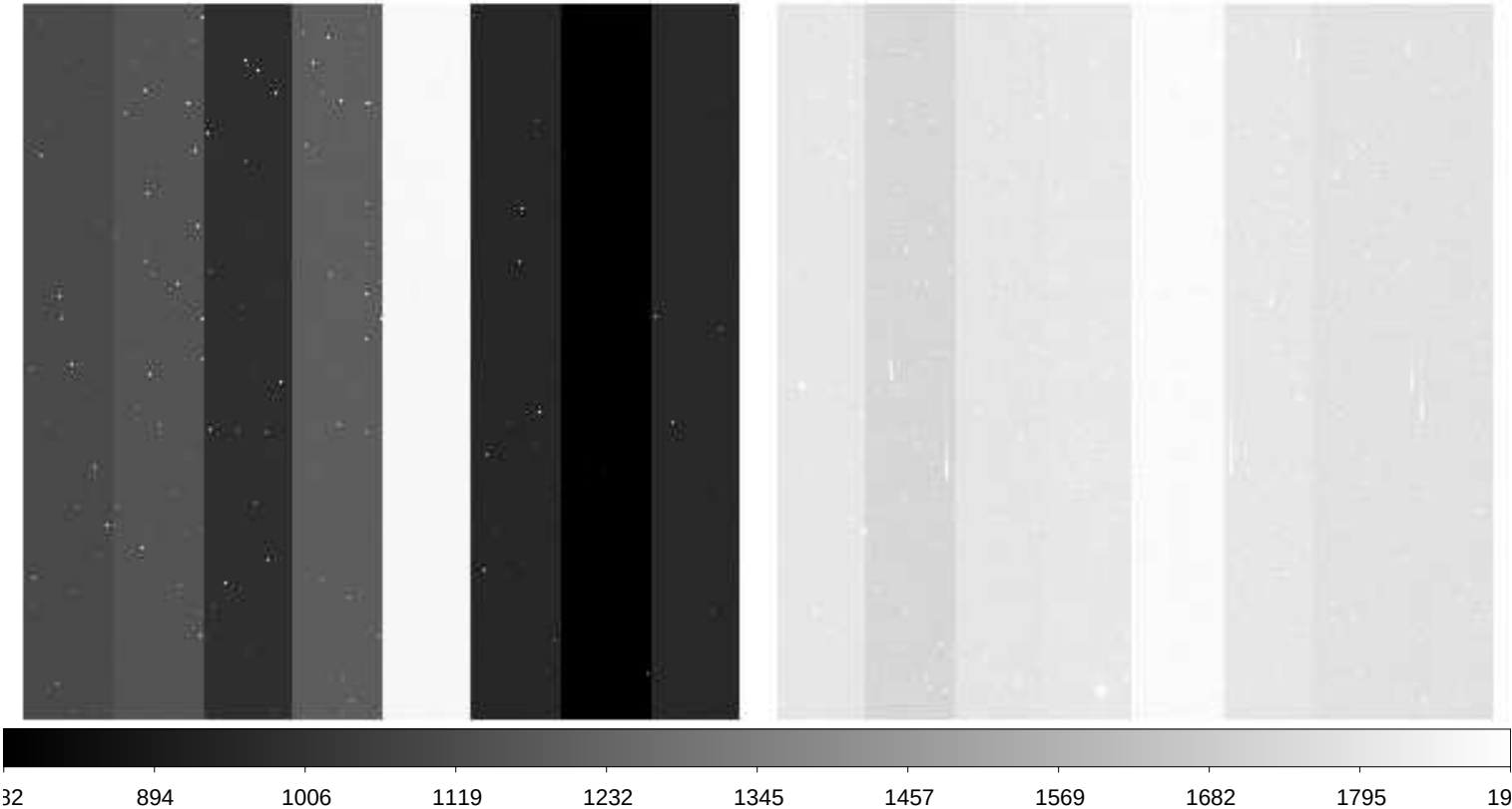
Airmass : 1.07

Sidereal Time : 11:23:30

Filter ID : B

Observation Date : 2019-06-04T17:09:01

CCD Temperature : -109.61



File Name : **xkmts.20190604.027957.fits** # 10 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N2997-2**

RA : 09:47:40.020

DEC : -31:40:00.20

Exposure Time : 60

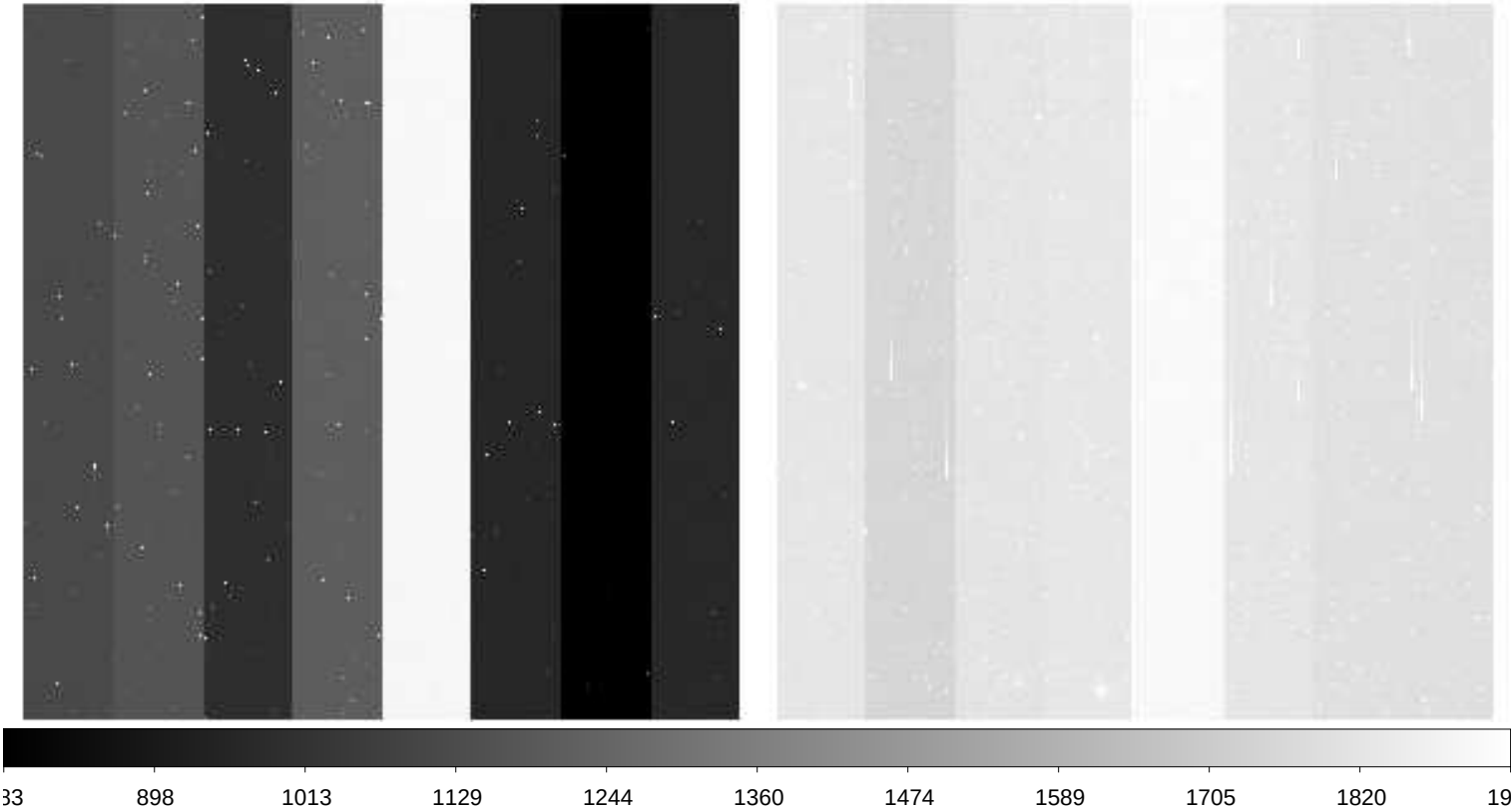
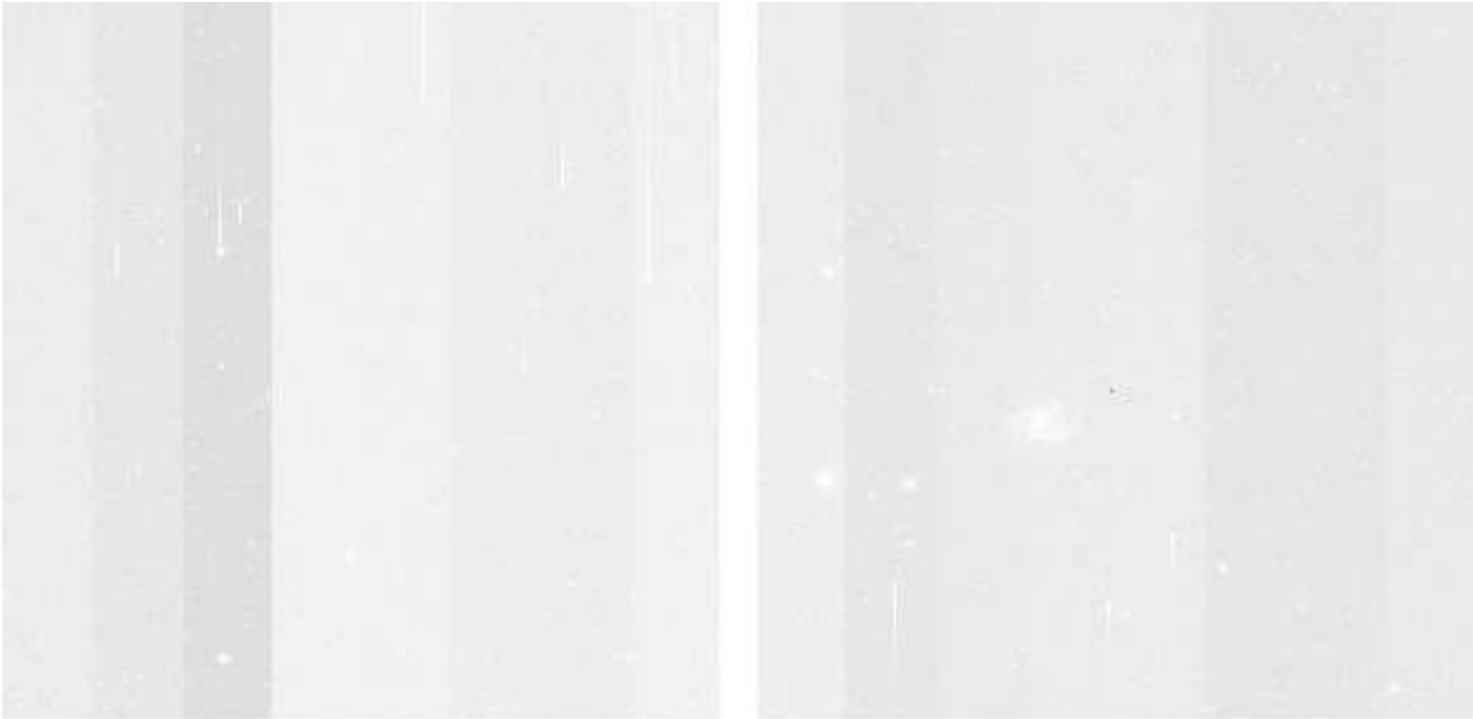
Airmass : 1.07

Sidereal Time : 11:25:28

Filter ID : V

Observation Date : 2019-06-04T17:11:10

CCD Temperature : -109.6



File Name : **xkmts.20190604.027958.fits** # 11 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N2997-2**

RA : 09:47:40.010

DEC : -31:40:00.00

Exposure Time : 60

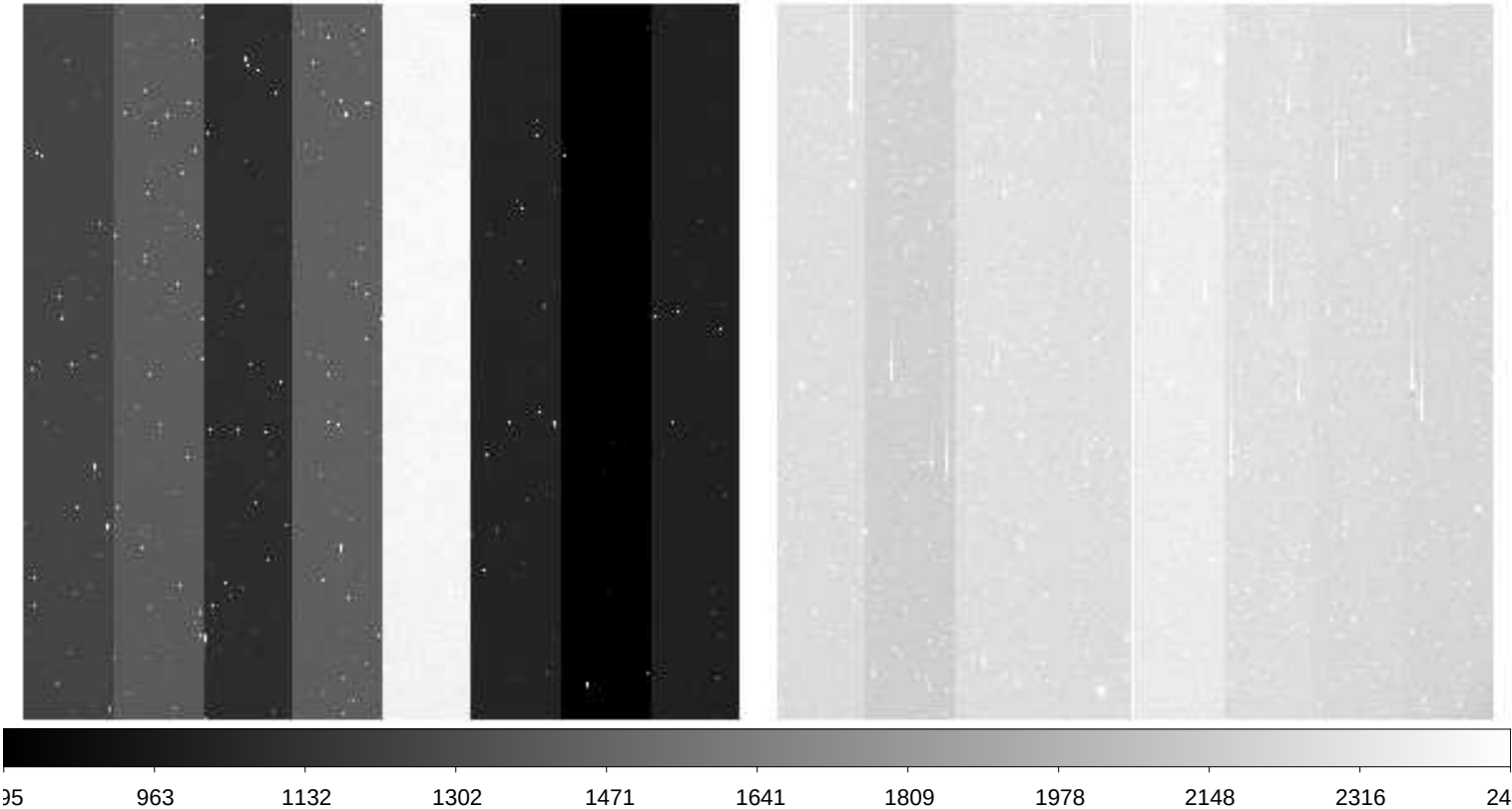
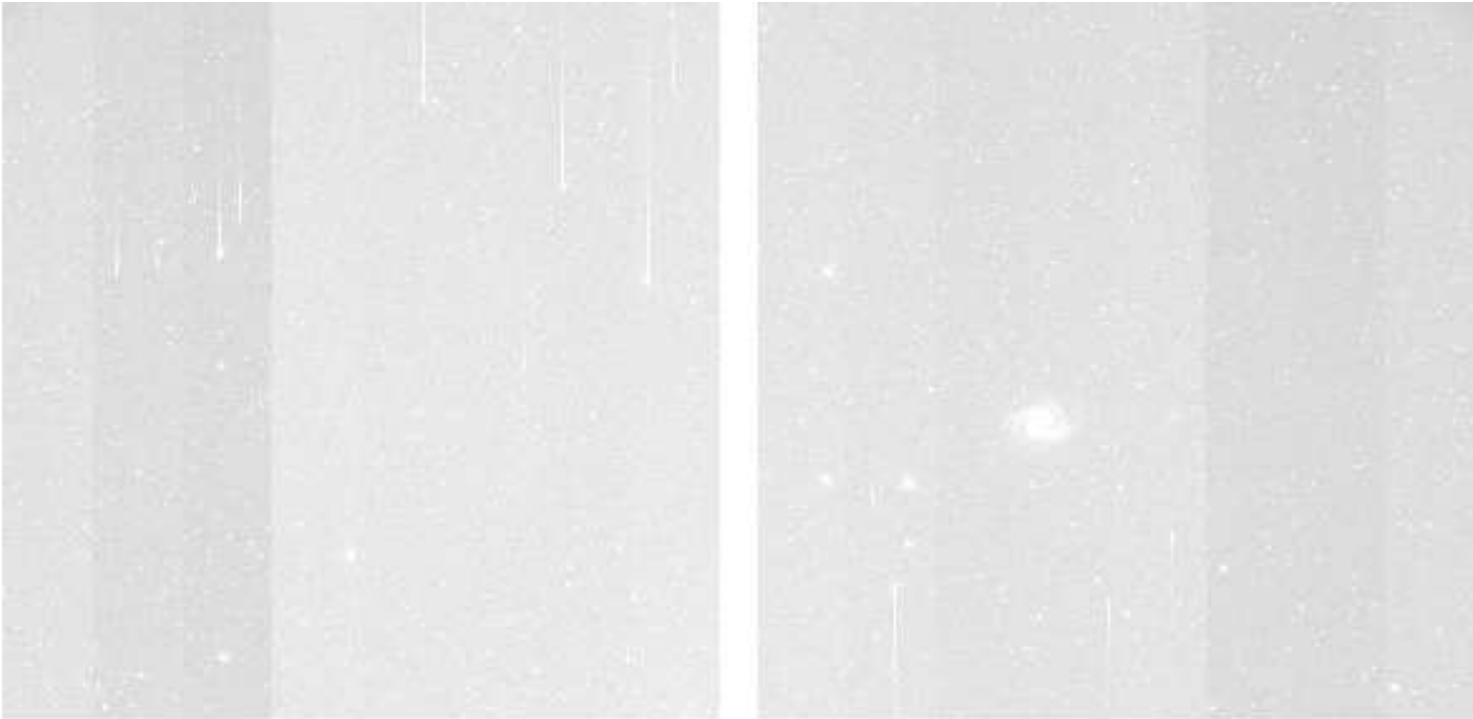
Airmass : 1.07

Sidereal Time : 11:27:38

Filter ID : I

Observation Date : 2019-06-04T17:13:20

CCD Temperature : -109.61



File Name : **xkmts.20190604.027959.fits** # 12 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3056-2**

RA : 09:56:35.010

DEC : -28:50:00.00

Exposure Time : 60

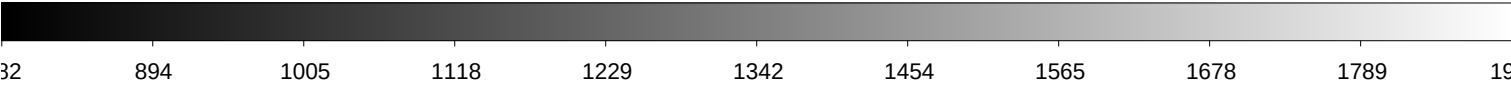
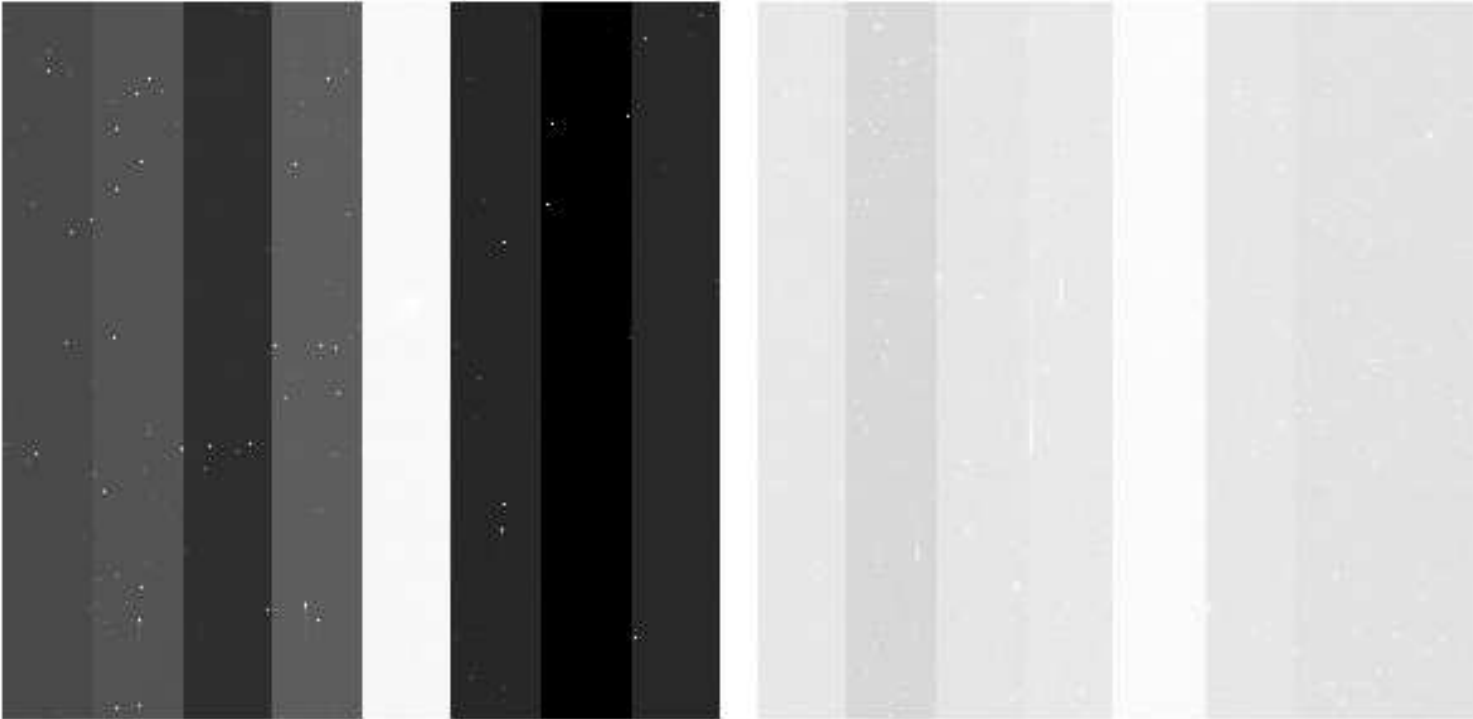
Airmass : 1.06

Sidereal Time : 11:29:46

Filter ID : B

Observation Date : 2019-06-04T17:15:28

CCD Temperature : -109.62



13 / 87



19

File Name : **xkmts.20190604.027961.fits** # 14 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3056-2**

RA : 09:56:35.020

DEC : -28:49:59.90

Exposure Time : 60

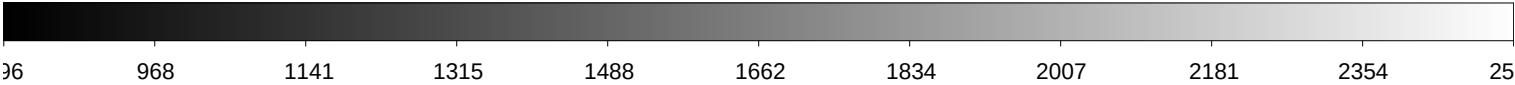
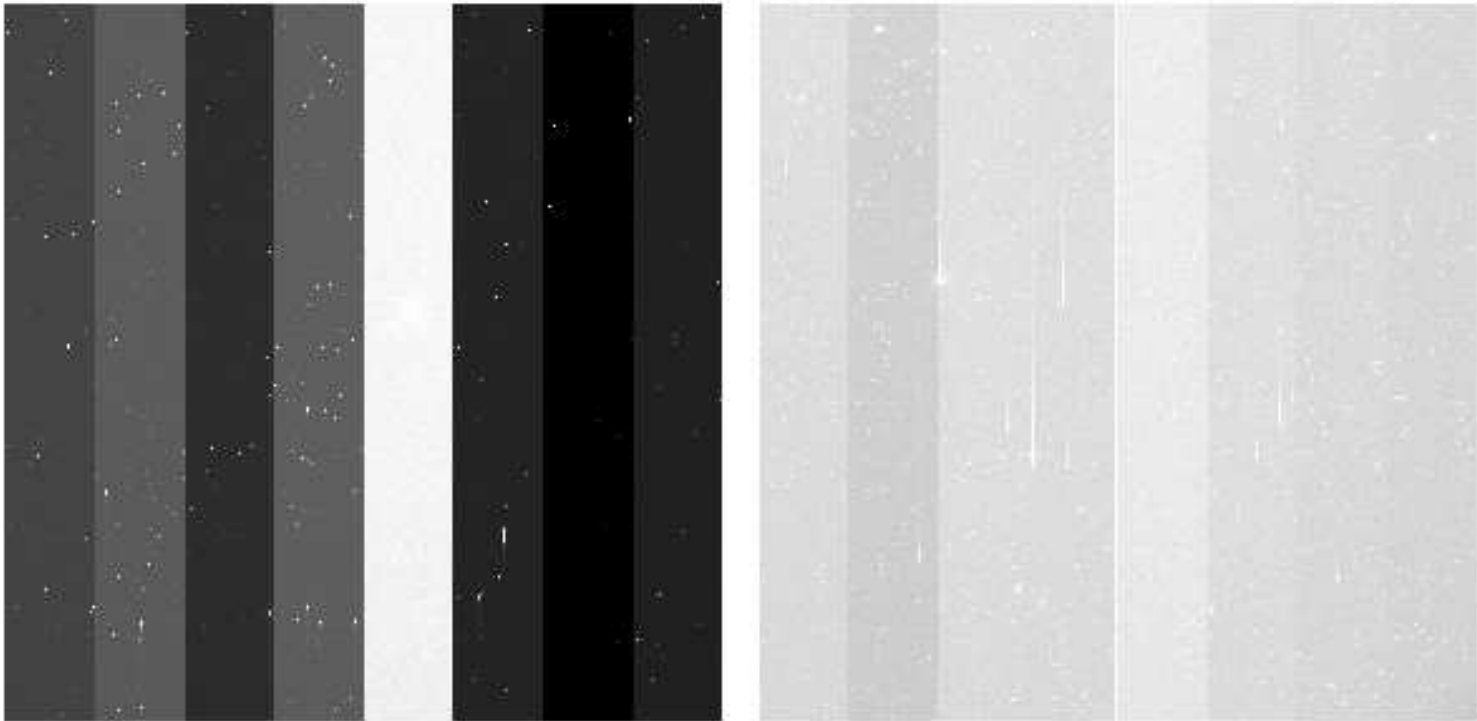
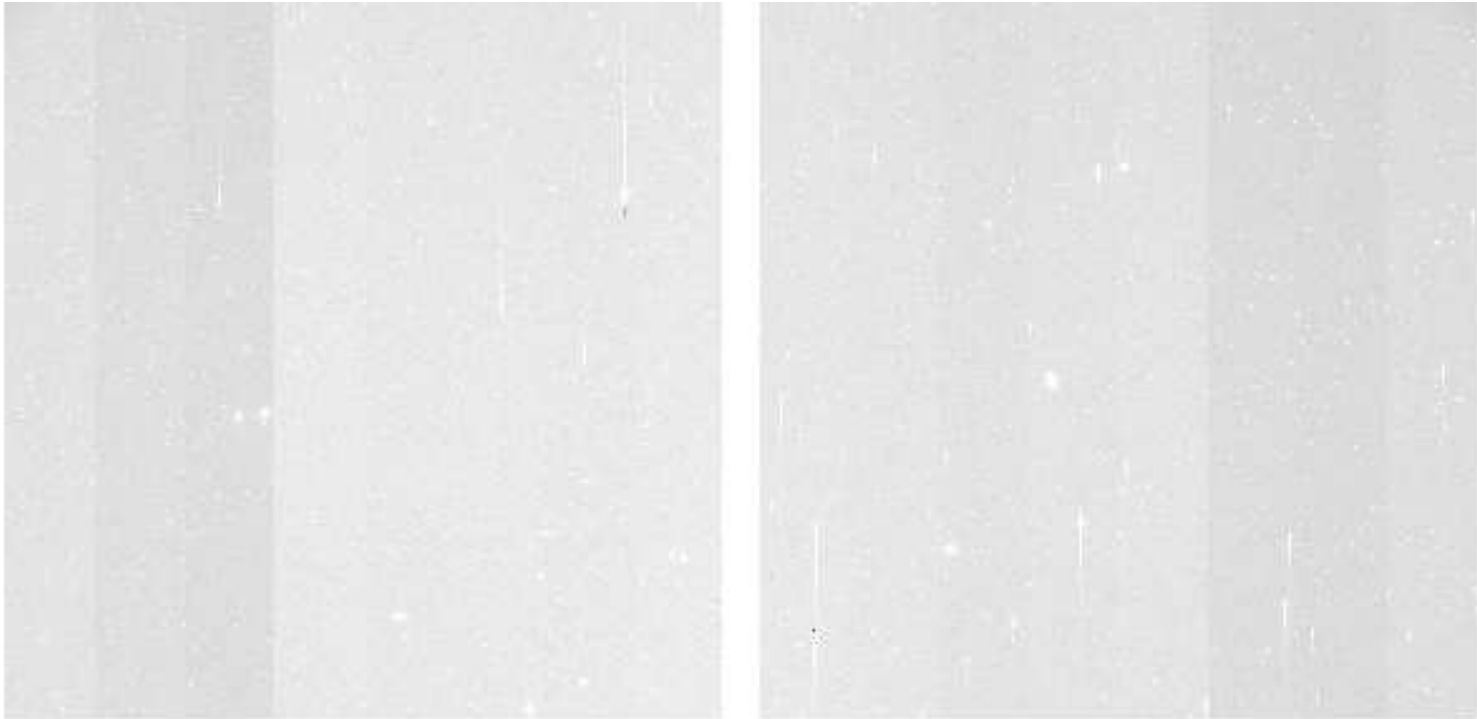
Airmass : 1.07

Sidereal Time : 11:34:05

Filter ID : I

Observation Date : 2019-06-04T17:19:46

CCD Temperature : -109.63



File Name : **xkmts.20190604.027962.fits** # 15 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3175-2**

RA : 10:16:44.020

DEC : -29:24:59.70

Exposure Time : 60

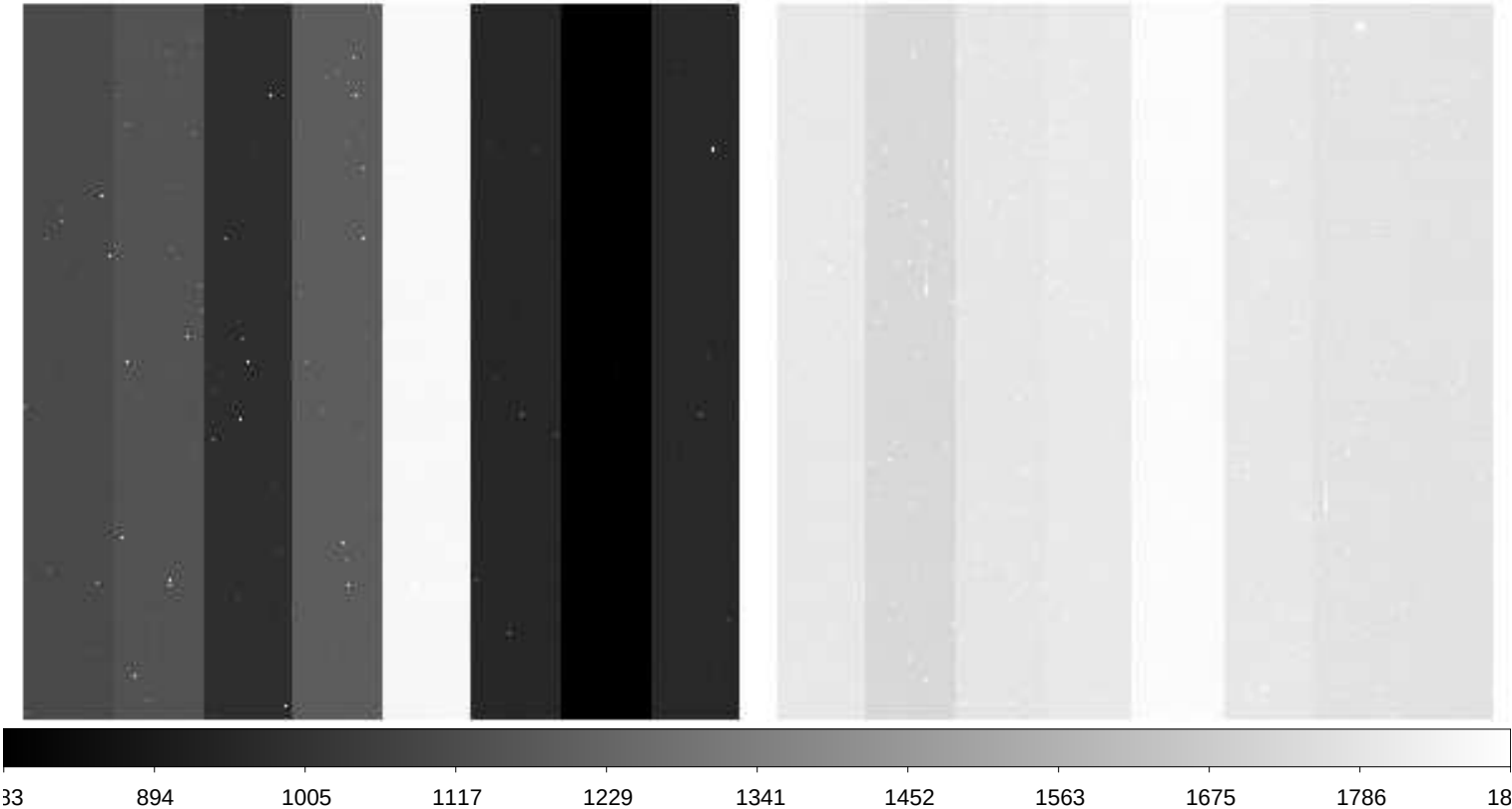
Airmass : 1.05

Sidereal Time : 11:36:14

Filter ID : B

Observation Date : 2019-06-04T17:21:54

CCD Temperature : -109.65



File Name : **xkmts.20190604.027963.fits** # 16 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3175-2**

RA : 10:16:44.020

DEC : -29:25:00.00

Exposure Time : 60

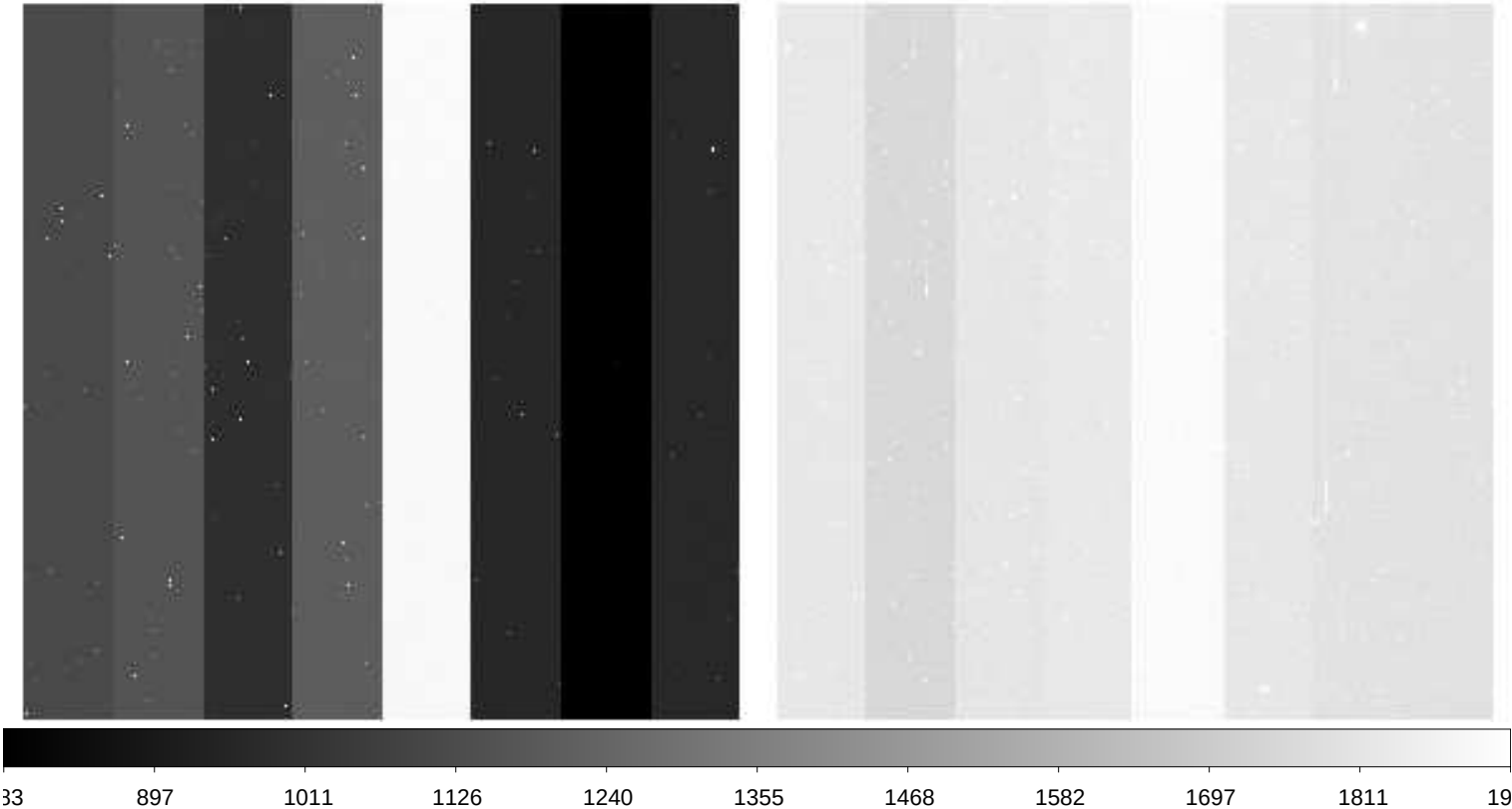
Airmass : 1.05

Sidereal Time : 11:38:25

Filter ID : V

Observation Date : 2019-06-04T17:23:53

CCD Temperature : -109.37



File Name : **xkmts.20190604.027964.fits** # 17 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3175-2**

RA : 10:16:44.020

DEC : -29:24:59.90

Exposure Time : 60

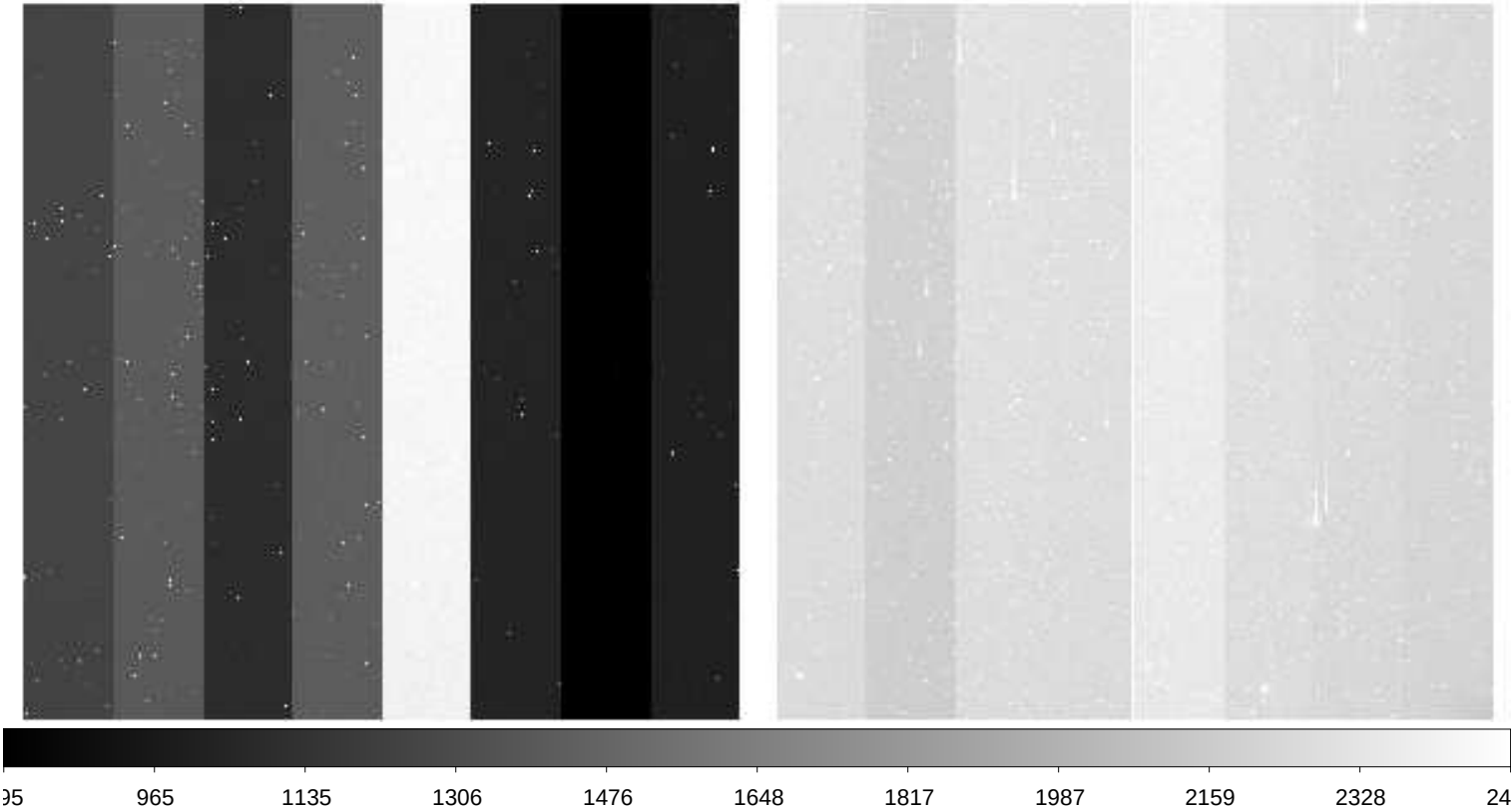
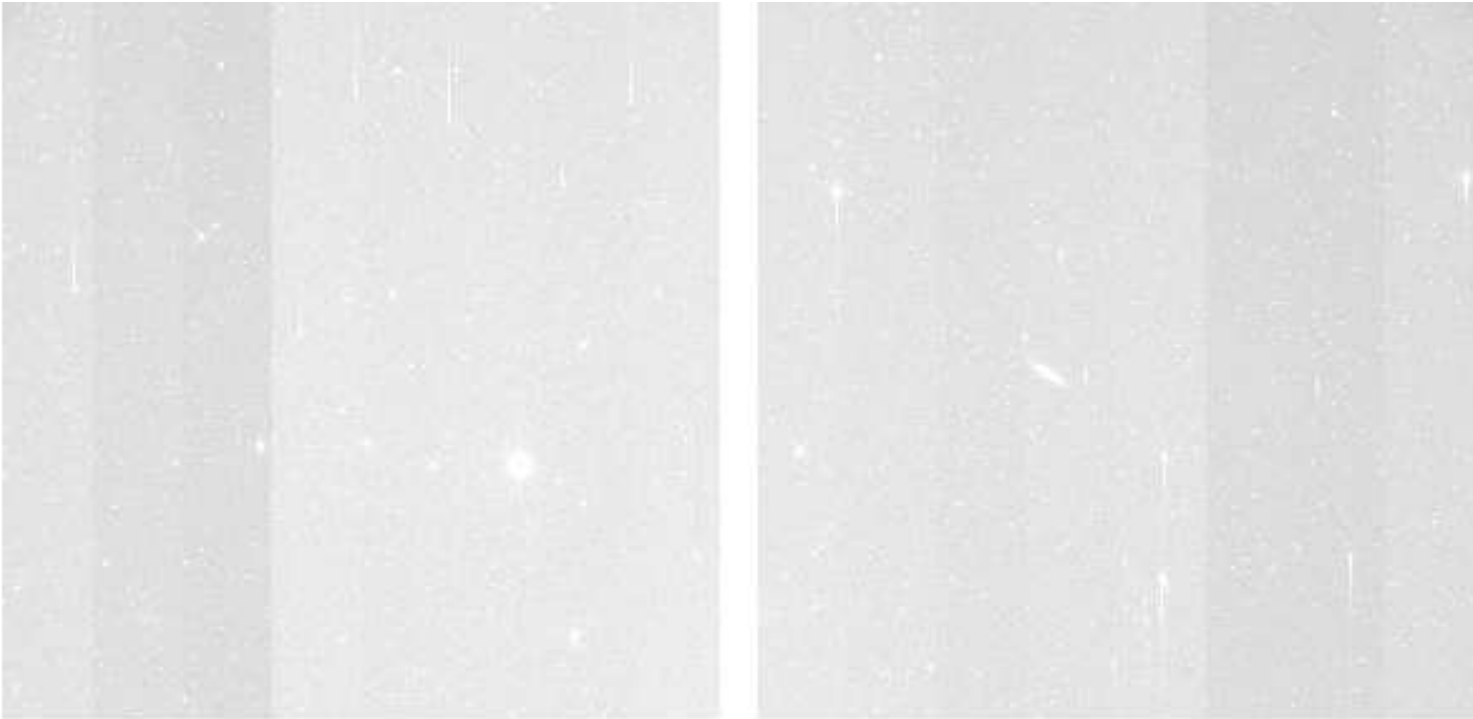
Airmass : 1.05

Sidereal Time : 11:40:23

Filter ID : I

Observation Date : 2019-06-04T17:26:03

CCD Temperature : -109.58



File Name : **xkmts.20190604.027965.fits** # 18 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3511-2**

RA : 11:05:20.030

DEC : -23:29:59.90

Exposure Time : 60

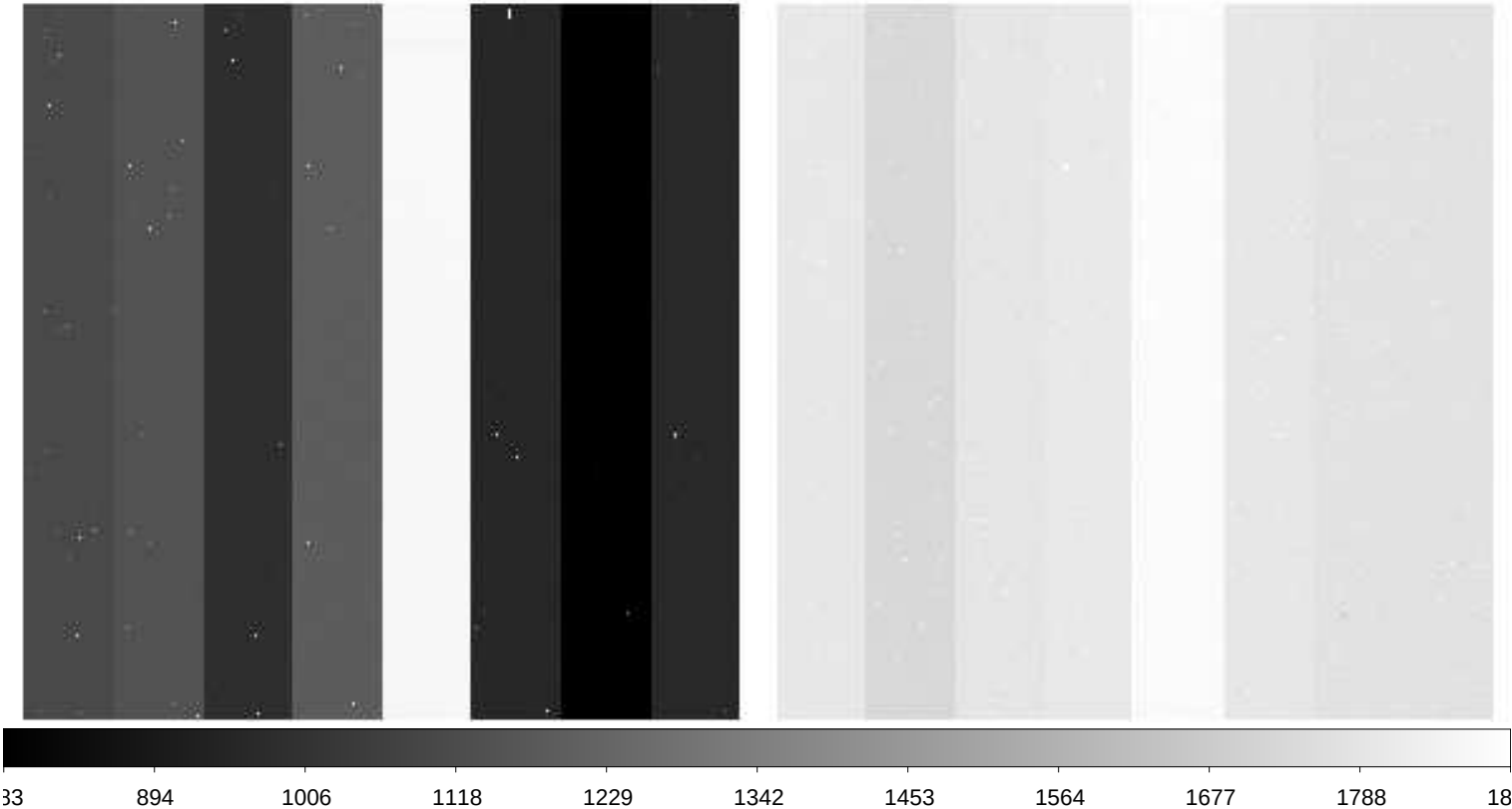
Airmass : 1.02

Sidereal Time : 11:42:34

Filter ID : B

Observation Date : 2019-06-04T17:28:12

CCD Temperature : -109.66



File Name: xkmts.20190604.027966.fits # 19 / 87 #

Project ID: SN

Image Type: OBJECT

Object Name: N3511-2

RA: 11:05:20.010

DEC: -23:39:59.80

Exposure Time: 60

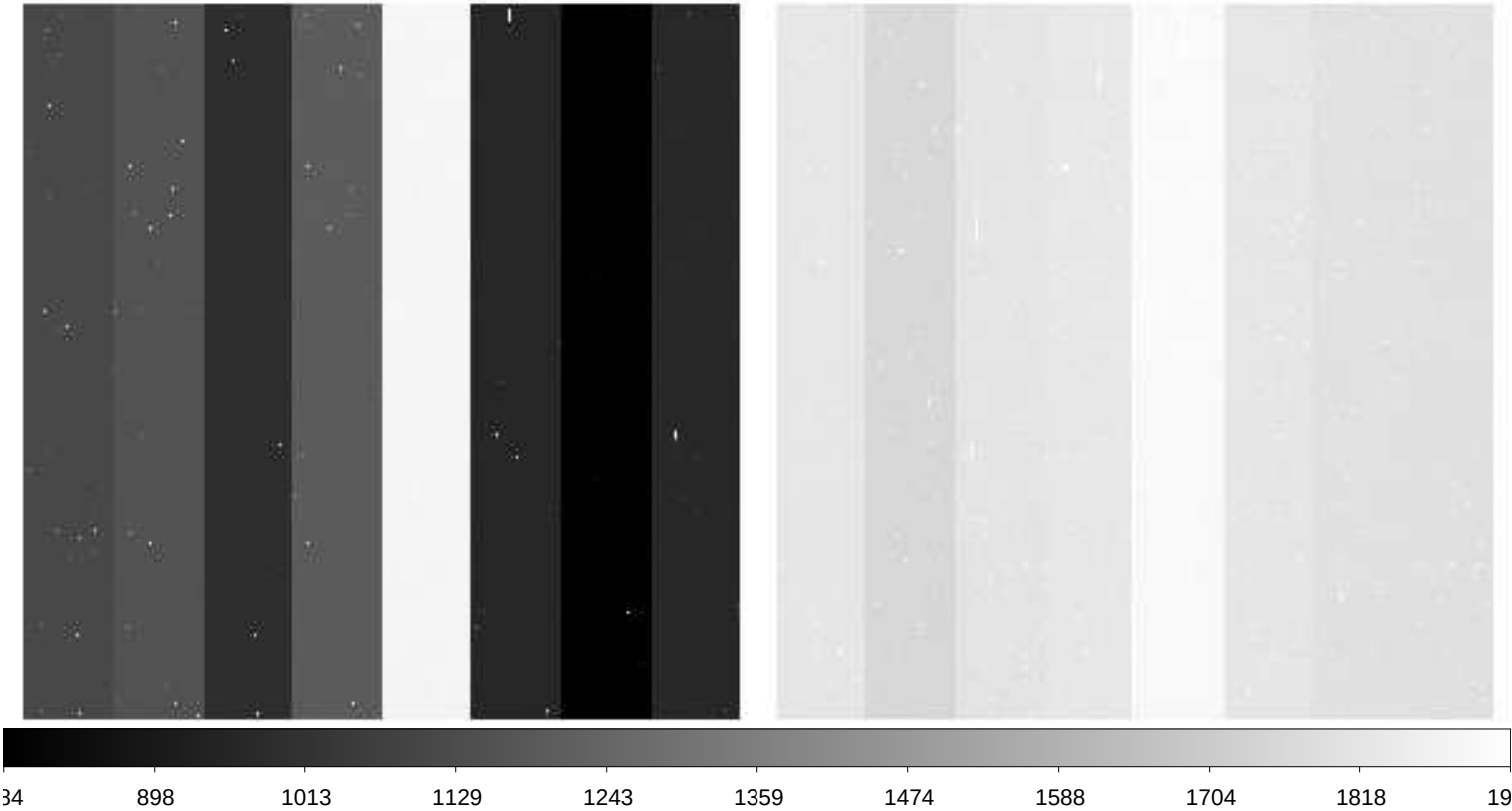
Airmass: 1.02

Sidereal Time: 11:44:44

Filter ID: V

Observation Date: 2019-06-04T17:30:23

CCD Temperature: -109.69



File Name: xkmts.20190604.027967.fits # 20 / 87 #

Project ID: SN

Image Type: OBJECT

Object Name: N3511-2

RA: 11:05:20.020

DEC: -23:30:00.10

Exposure Time: 60

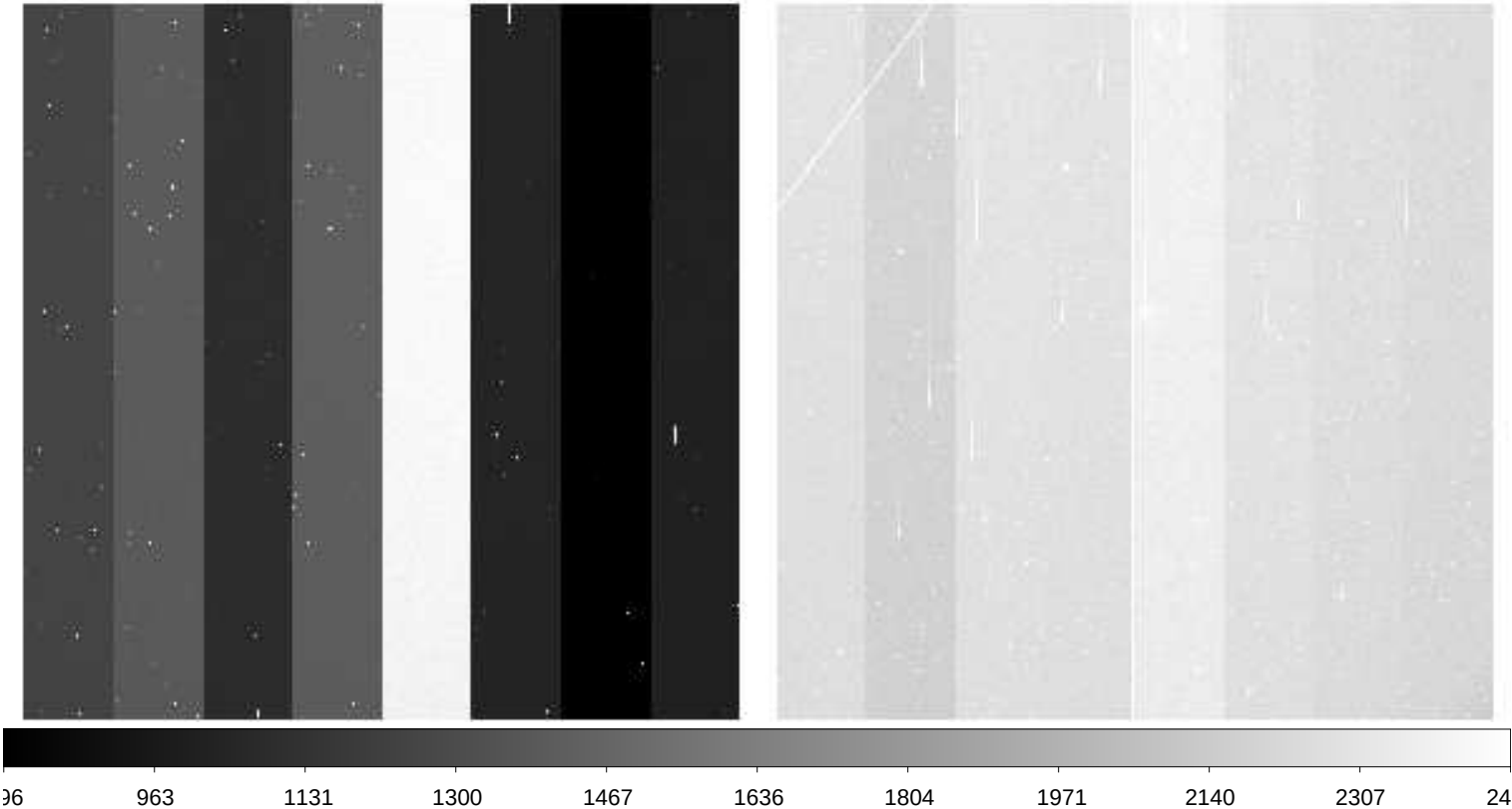
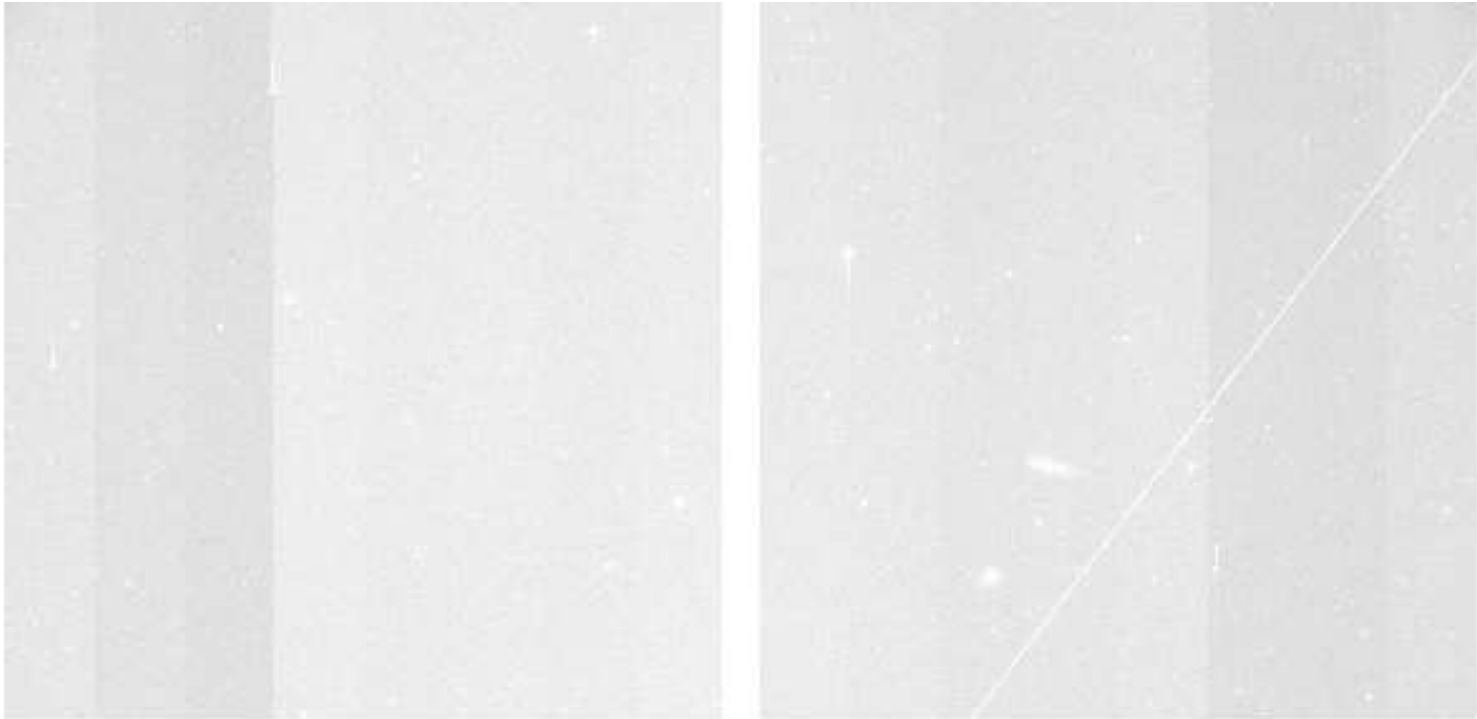
Airmass: 1.02

Sidereal Time: 11:46:56

Filter ID: I

Observation Date: 2019-06-04T17:32:34

CCD Temperature: -109.69



File Name : **xkmts.20190604.027968.fits** # 21 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3585-2**

RA : 11:15:15.020

DEC : -27:05:00.00

Exposure Time : 60

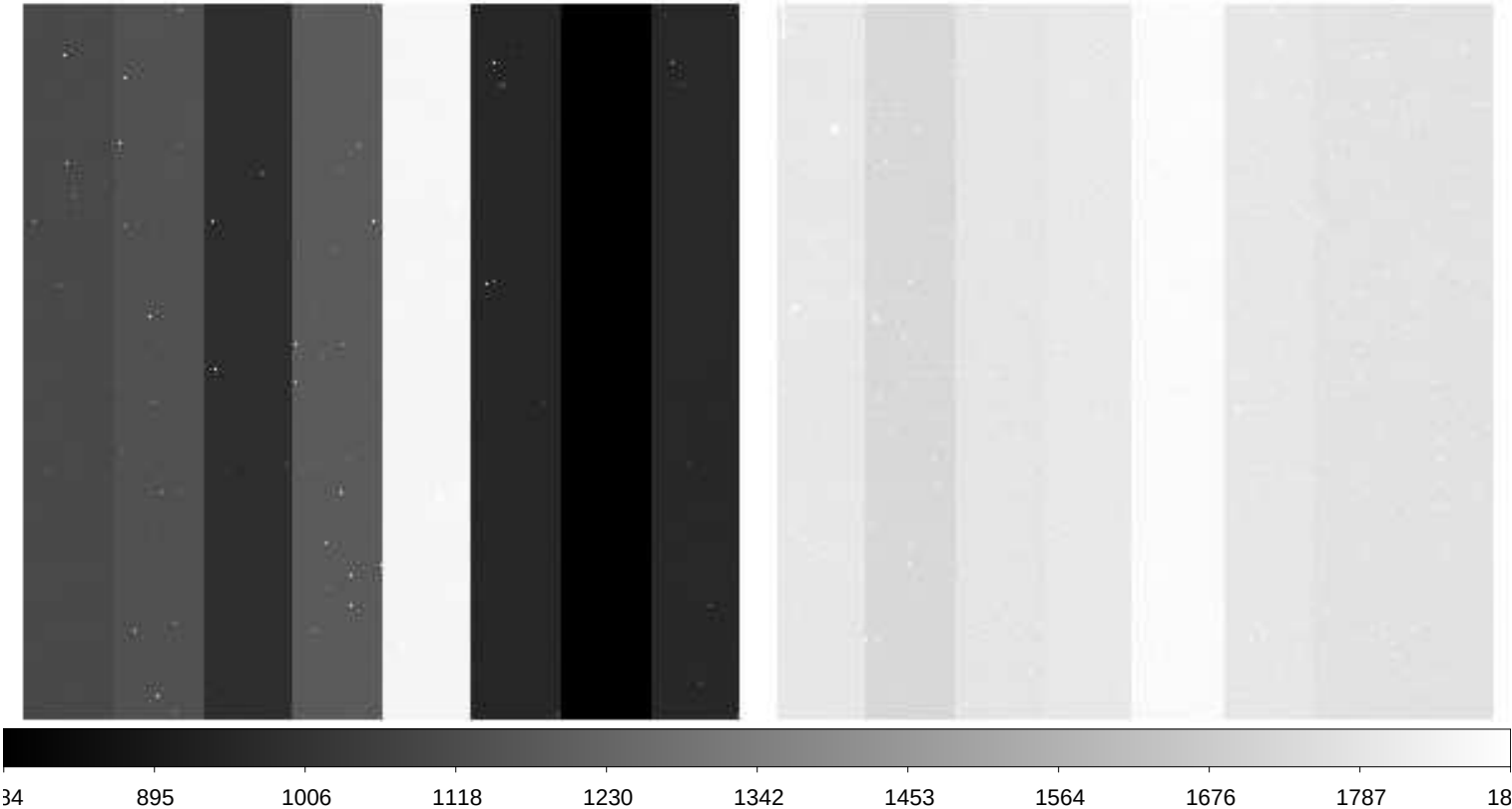
Airmass : 1.01

Sidereal Time : 11:49:09

Filter ID : B

Observation Date : 2019-06-04T17:34:35

CCD Temperature : -109.7



File Name : **xkmts.20190604.027969.fits** # 22 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3585-2**

RA : 11:15:15.000

DEC : -27:05:00.00

Exposure Time : 60

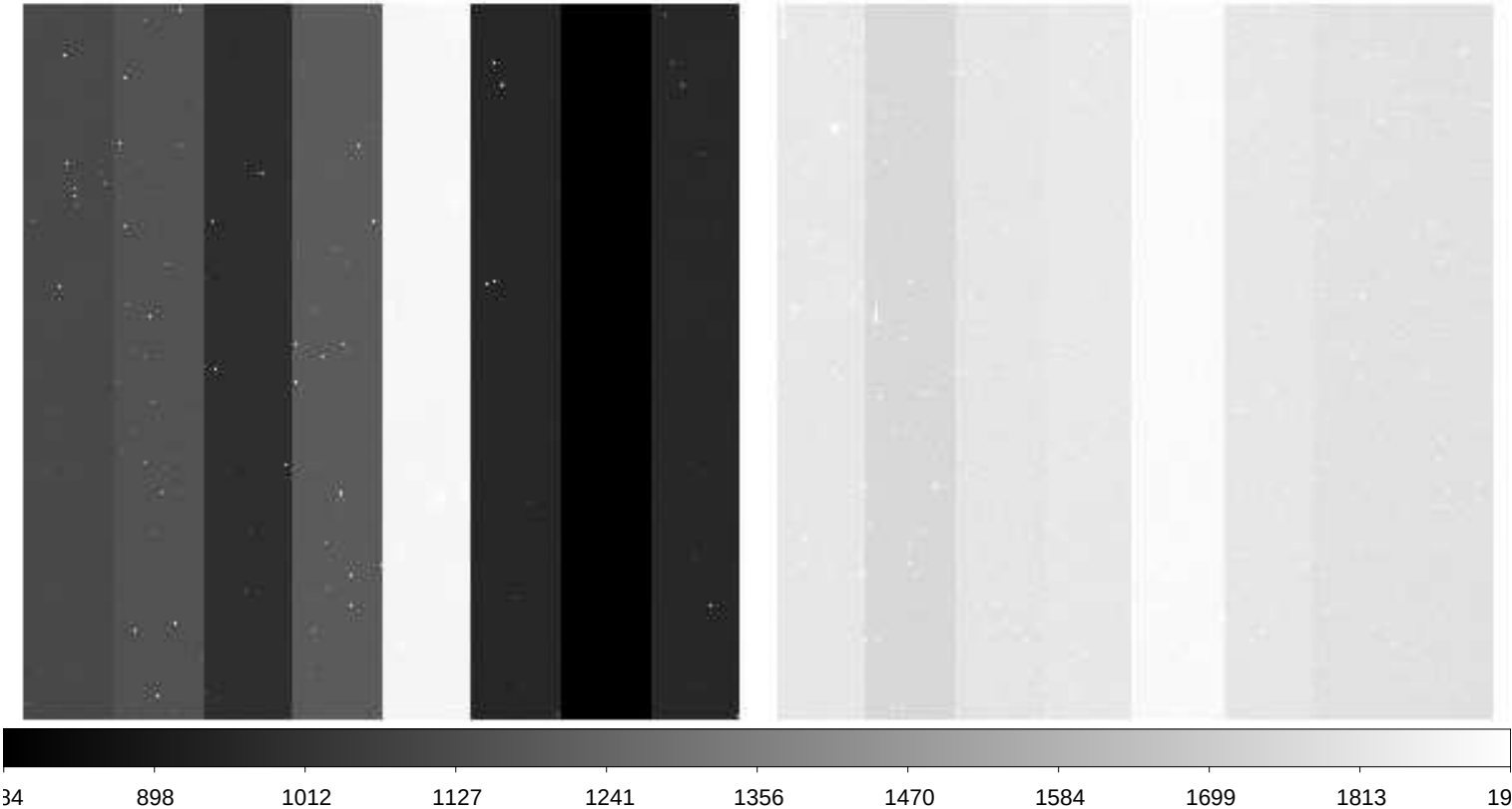
Airmass : 1.01

Sidereal Time : 11:51:07

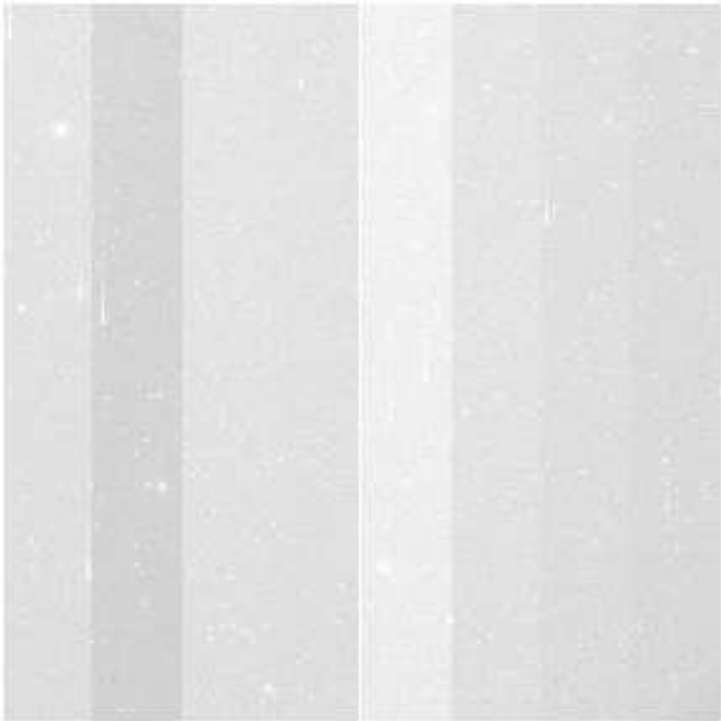
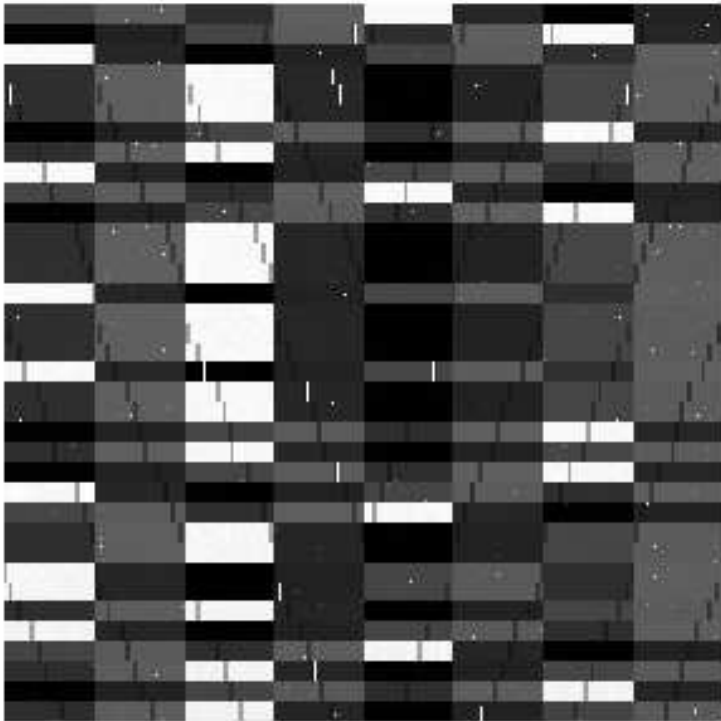
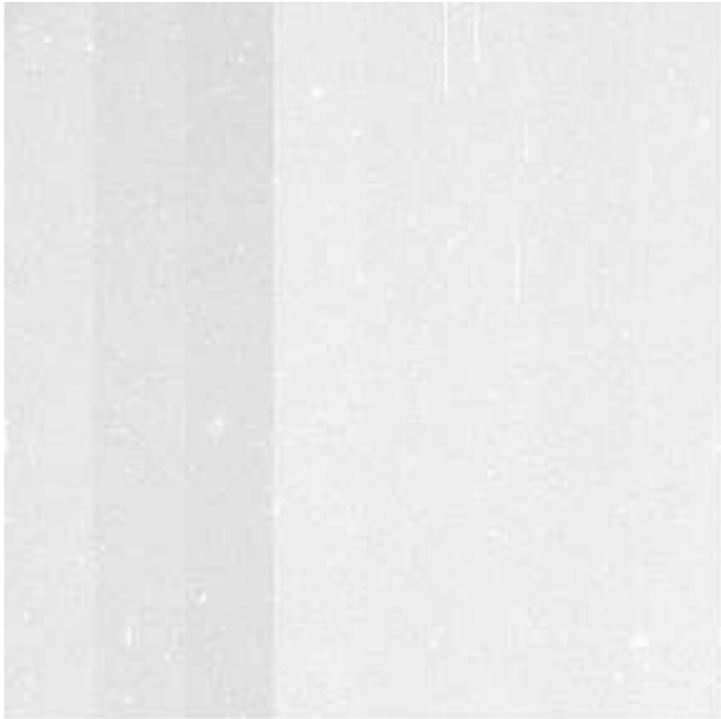
Filter ID : V

Observation Date : 2019-06-04T17:36:45

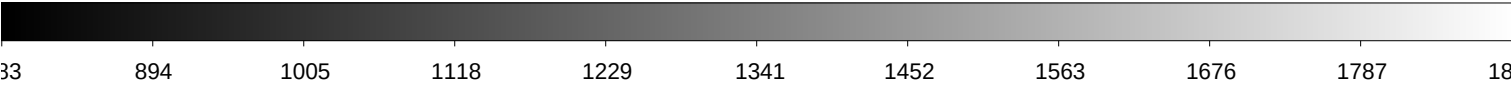
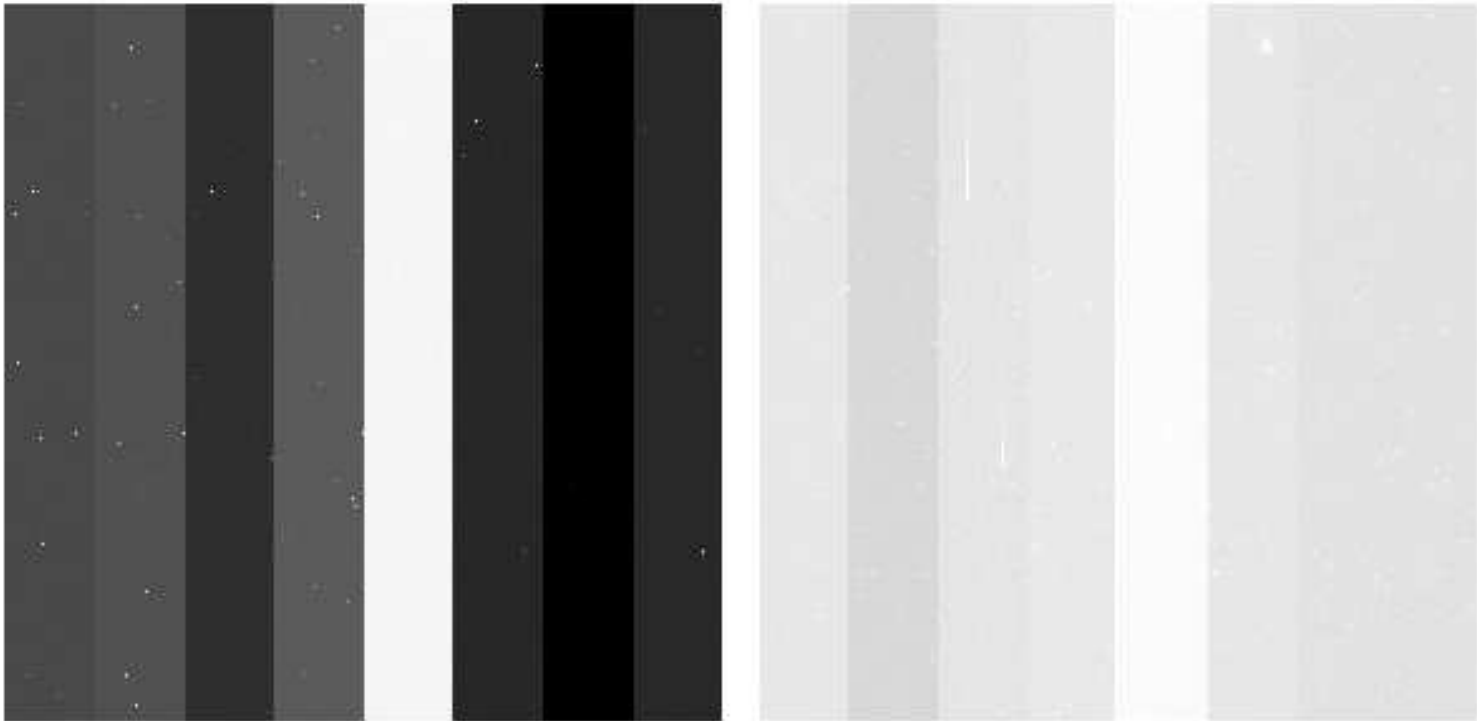
CCD Temperature : -109.66



File Name : **xkmts.20190604.027970.fits** # 23 / 87 #
Project ID : SN
Image Type : OBJECT
Object Name : **N3585-2**
RA : 11:15:15.010
DEC : -27:05:00.10
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 11:54:28
Filter ID : I
Observation Date : 2019-06-04T17:39:52
CCD Temperature : -109.62



File Name : **xkmts.20190604.027971.fits** # 24 / 87 #
Project ID : SN
Image Type : OBJECT
Object Name : **N3923-2**
RA : 11:52:40.030
DEC : -29:09:59.80
Exposure Time : 60
Airmass : 1.00
Sidereal Time : 11:56:27
Filter ID : B
Observation Date : 2019-06-04T17:42:04
CCD Temperature : -109.61



File Name : **xkmts.20190604.027972.fits** # 25 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3923-2**

RA : 11:52:40.020

DEC : -29:09:59.90

Exposure Time : 60

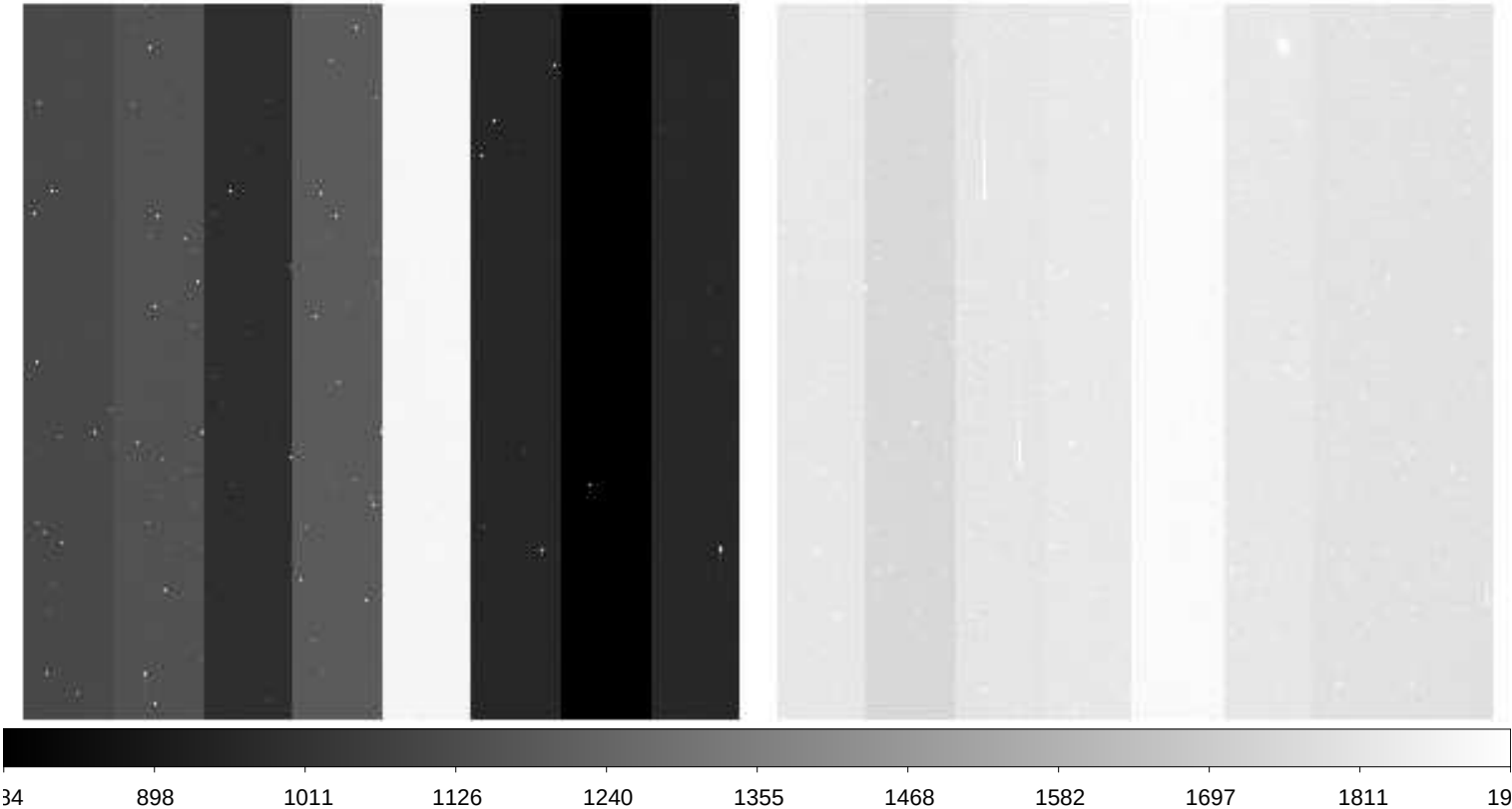
Airmass : 1.00

Sidereal Time : 11:58:58

Filter ID : V

Observation Date : 2019-06-04T17:44:22

CCD Temperature : -109.61



File Name : **xkmts.20190604.027973.fits** # 26 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3923-2**

RA : 11:52:40.020

DEC : -29:09:59.90

Exposure Time : 60

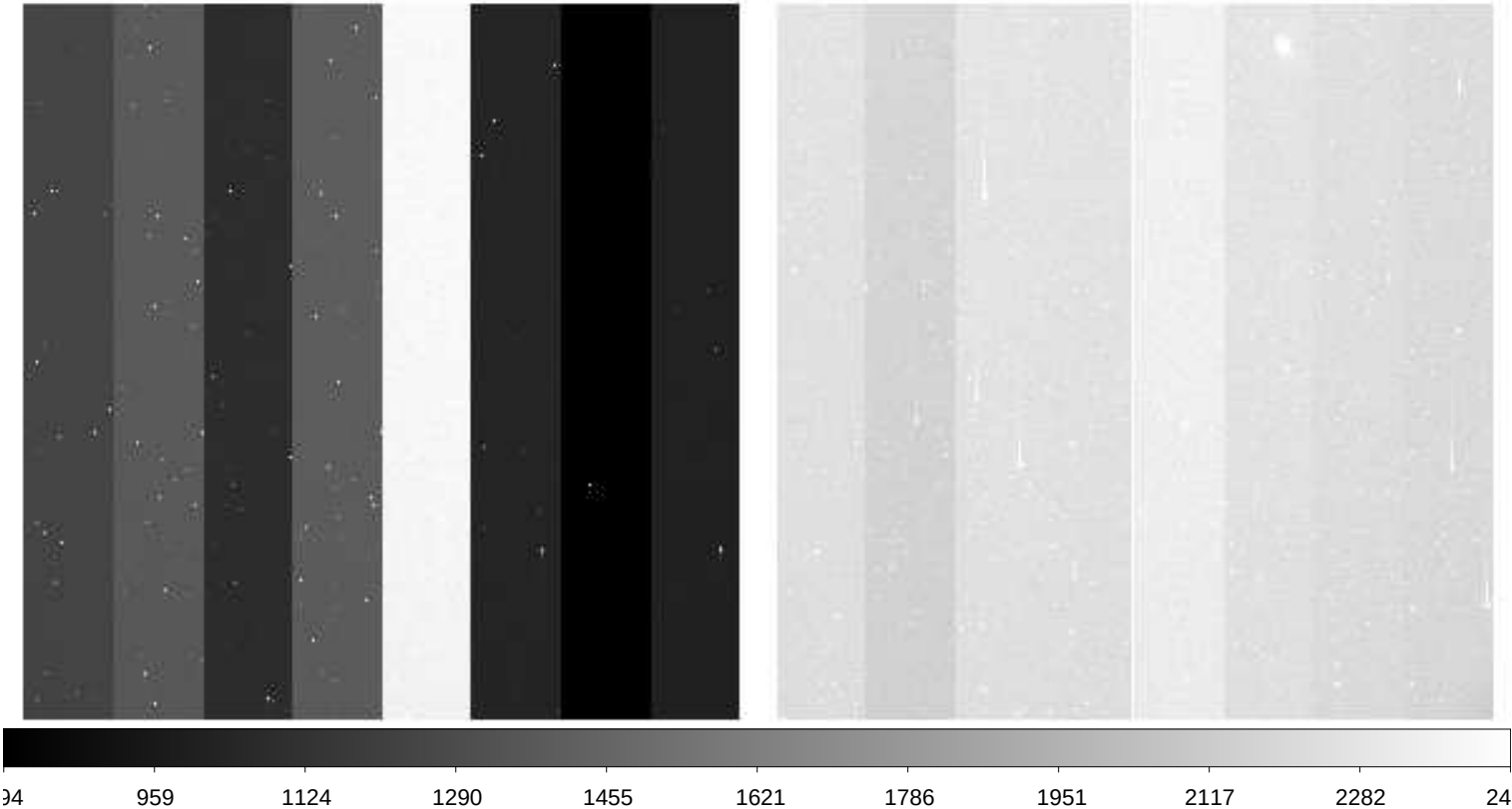
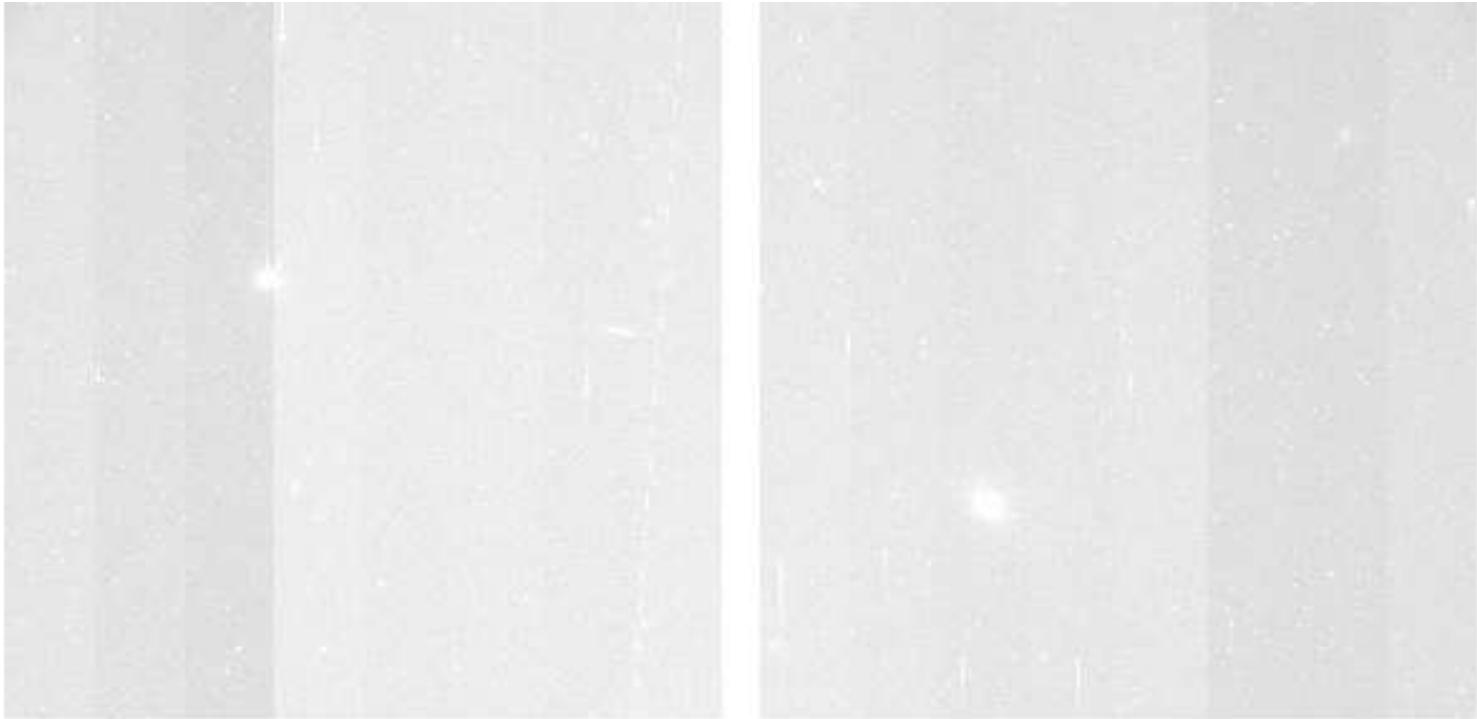
Airmass : 1.00

Sidereal Time : 12:00:59

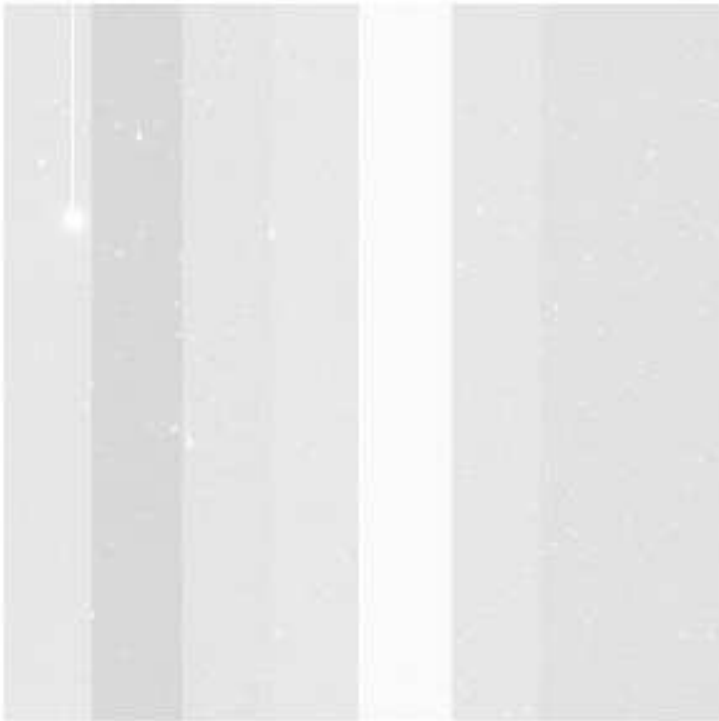
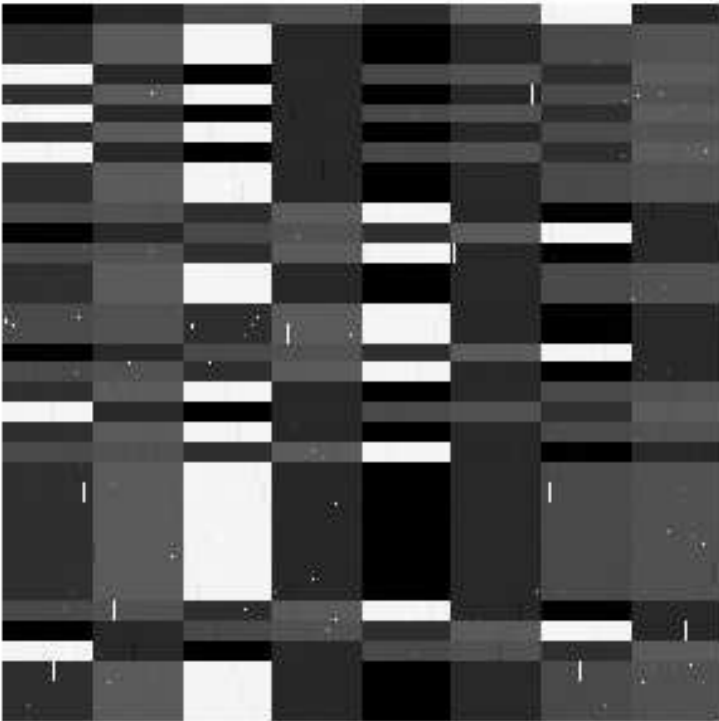
Filter ID : I

Observation Date : 2019-06-04T17:46:35

CCD Temperature : -109.58



File Name : **xkmts.20190604.027974.fits** # 27 / 87 #
Project ID : SN
Image Type : OBJECT
Object Name : **N3717-2**
RA : 11:33:30.030
DEC : -30:44:00.00
Exposure Time : 60
Airmass : 1.01
Sidereal Time : 12:03:12
Filter ID : B
Observation Date : 2019-06-04T17:48:47
CCD Temperature : -109.56



File Name : **xkmts.20190604.027975.fits** # 28 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3717-2**

RA : 11:33:30.020

DEC : -30:44:00.10

Exposure Time : 60

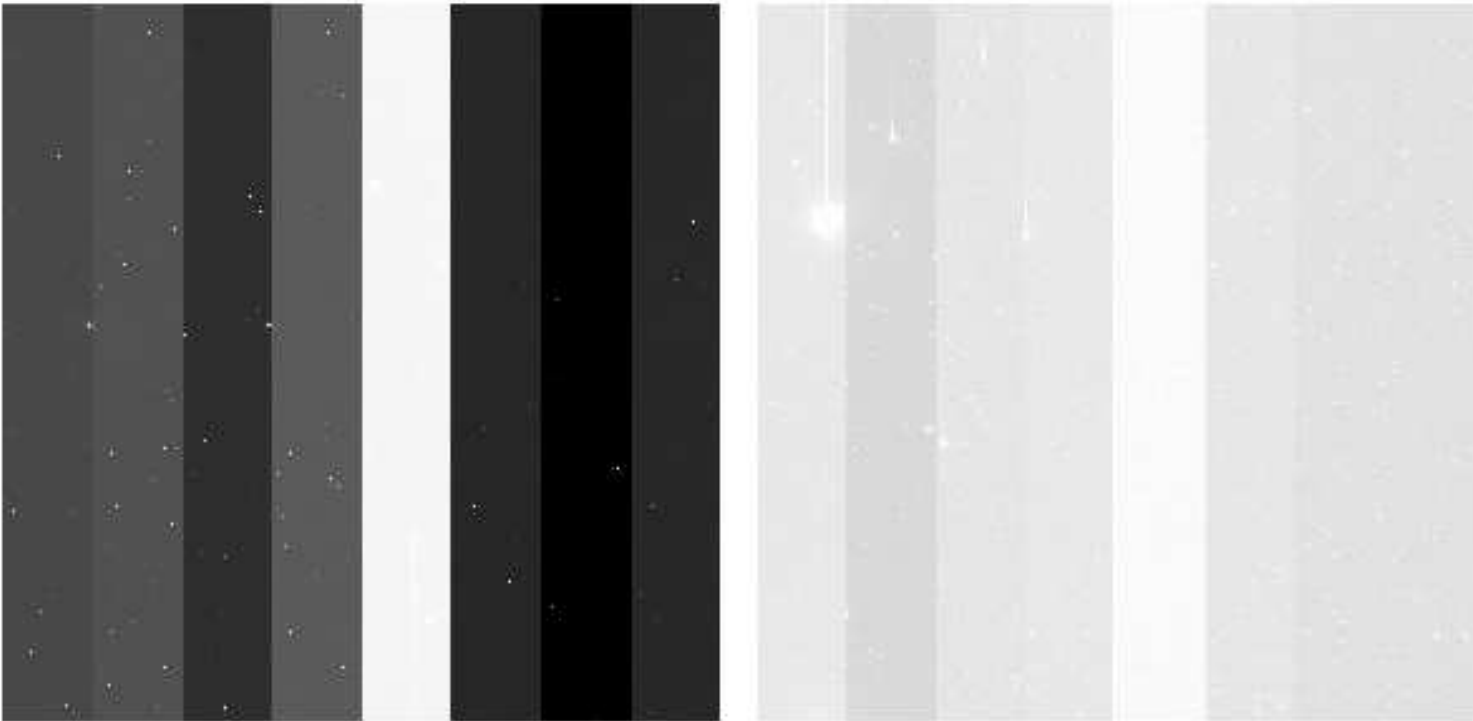
Airmass : 1.01

Sidereal Time : 12:05:25

Filter ID : V

Observation Date : 2019-06-04T17:51:01

CCD Temperature : -109.56



File Name : **xkmts.20190604.027976.fits** # 29 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3717-2**

RA : 11:33:30.010

DEC : -30:44:00.10

Exposure Time : 60

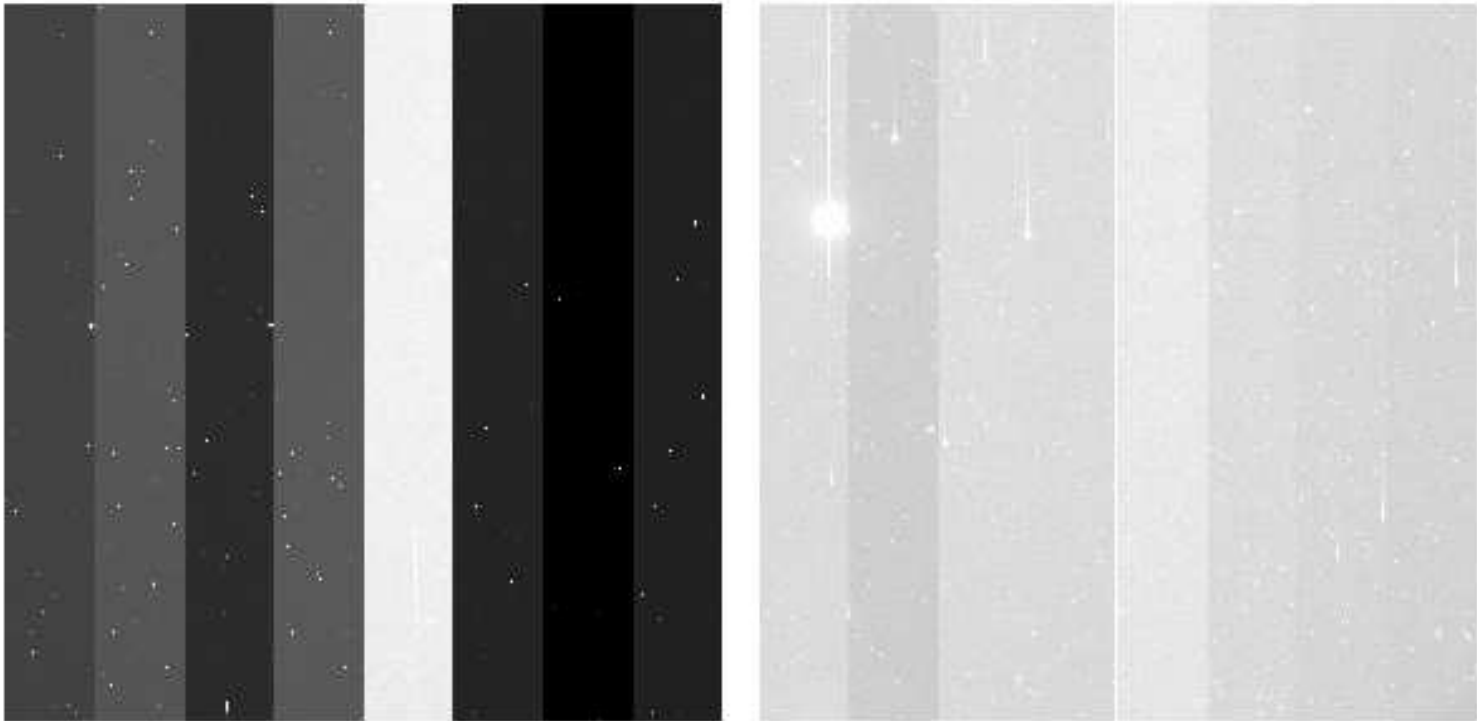
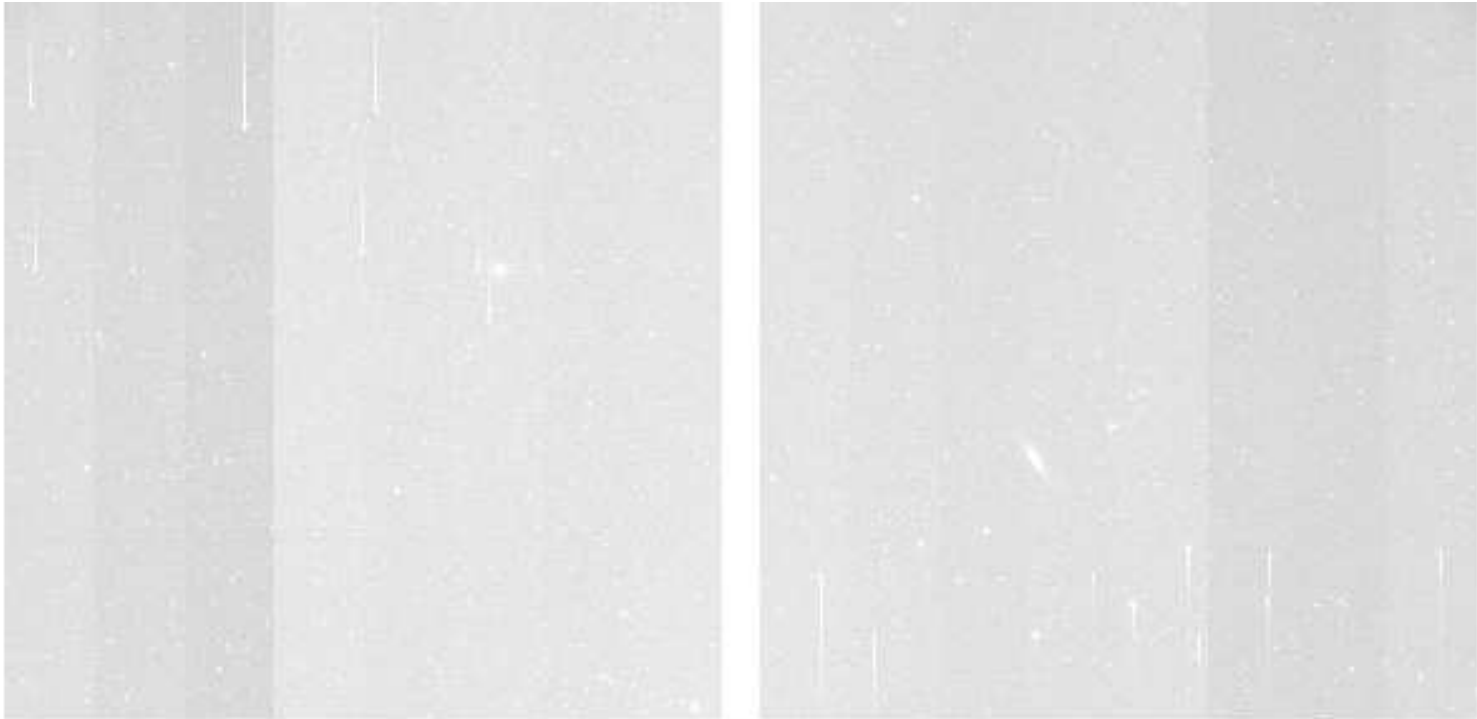
Airmass : 1.01

Sidereal Time : 12:07:36

Filter ID : I

Observation Date : 2019-06-04T17:53:11

CCD Temperature : -109.27



File Name : **xkmts.20190604.027977.fits** # 30 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3621-2**

RA : 11:20:00.000

DEC : -33:14:00.10

Exposure Time : 60

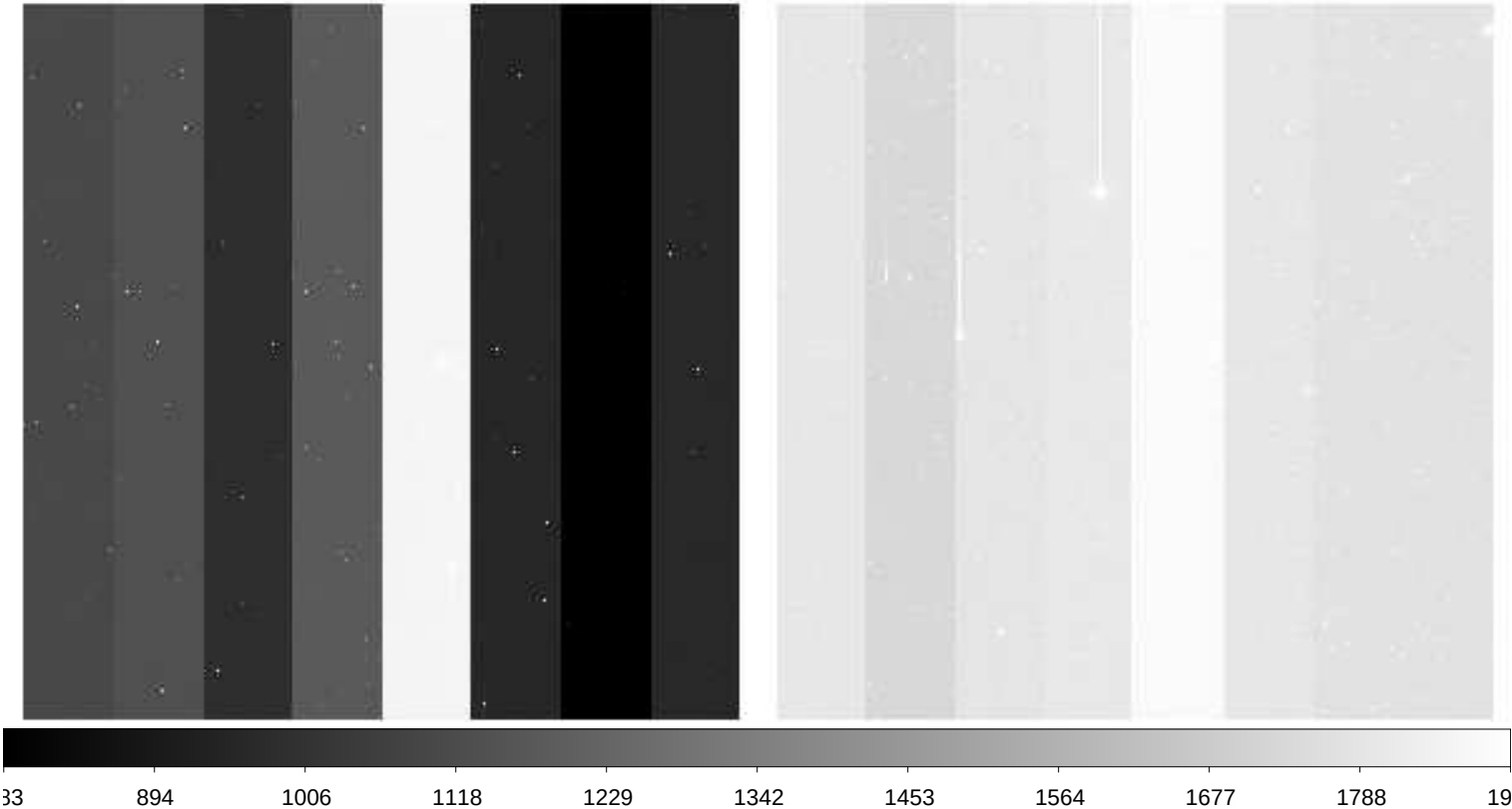
Airmass : 1.02

Sidereal Time : 12:09:49

Filter ID : B

Observation Date : 2019-06-04T17:55:24

CCD Temperature : -109.48



File Name : **xkmts.20190604.027978.fits** # 31 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3621-2**

RA : 11:20:00.020

DEC : -33:13:59.60

Exposure Time : 60

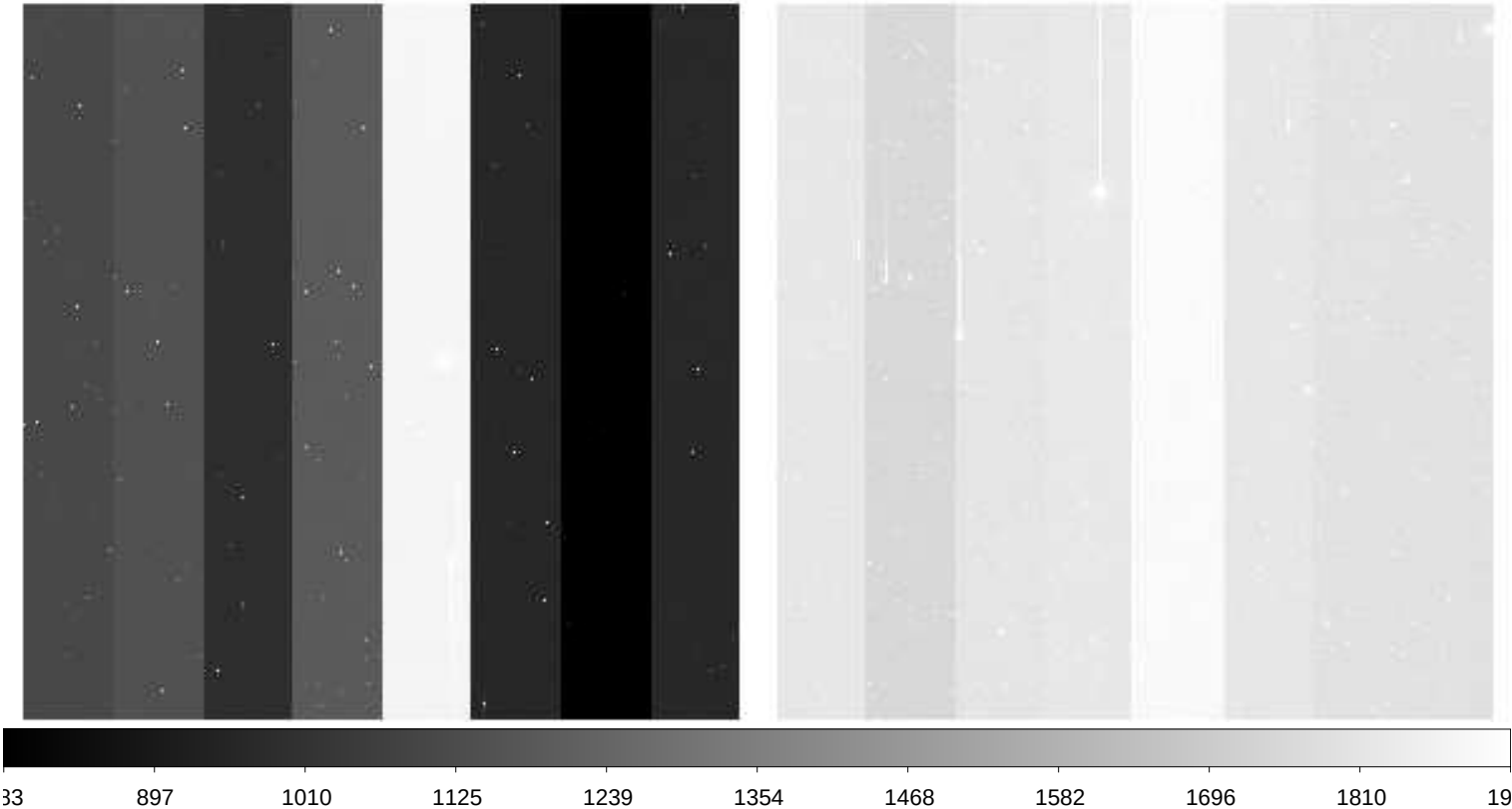
Airmass : 1.02

Sidereal Time : 12:12:03

Filter ID : V

Observation Date : 2019-06-04T17:57:37

CCD Temperature : -109.55



File Name : **xkmts.20190604.027979.fits** # 32 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N3621-2**

RA : 11:20:00.000

DEC : -33:14:00.10

Exposure Time : 60

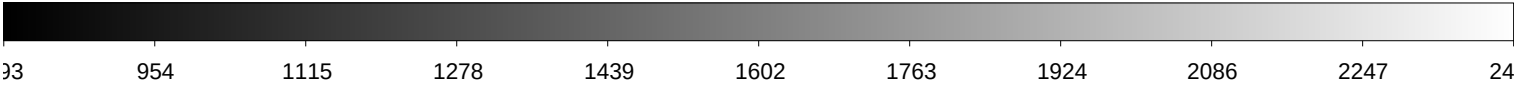
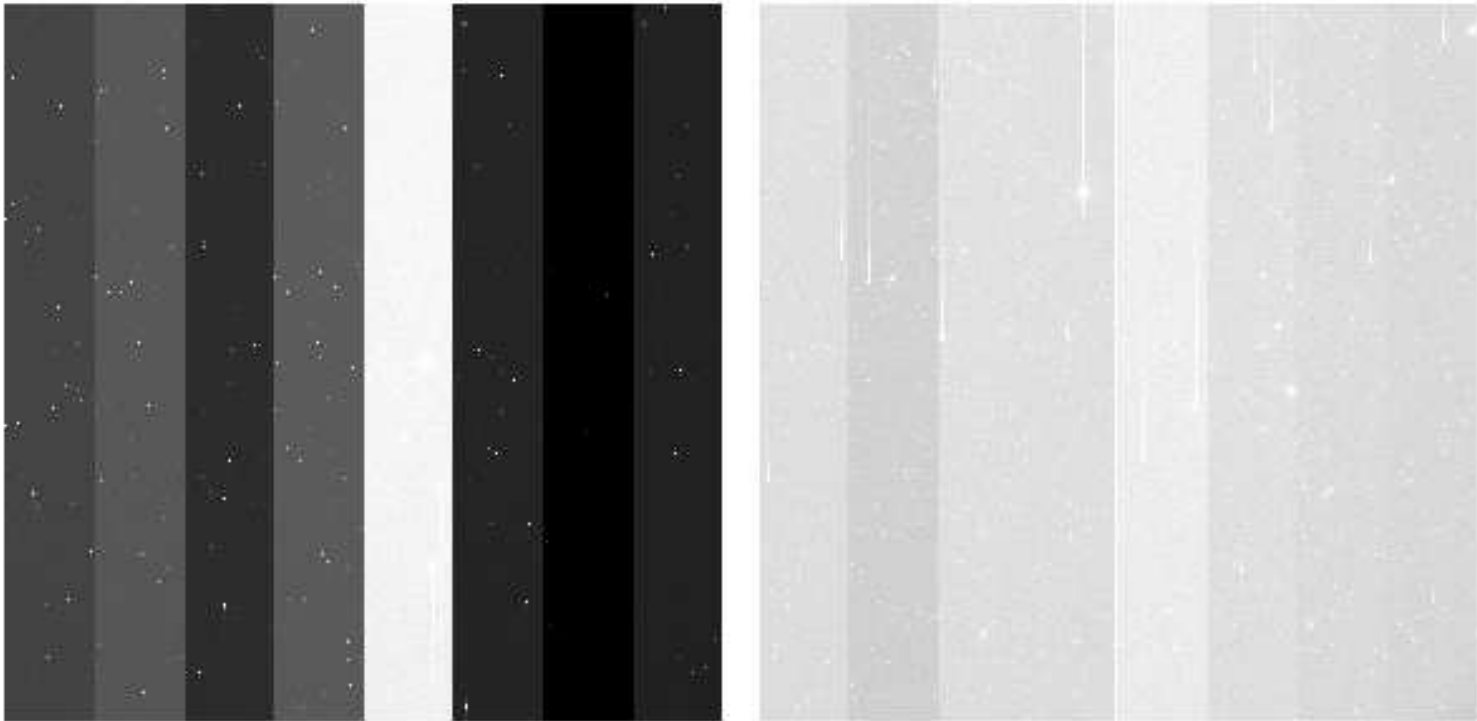
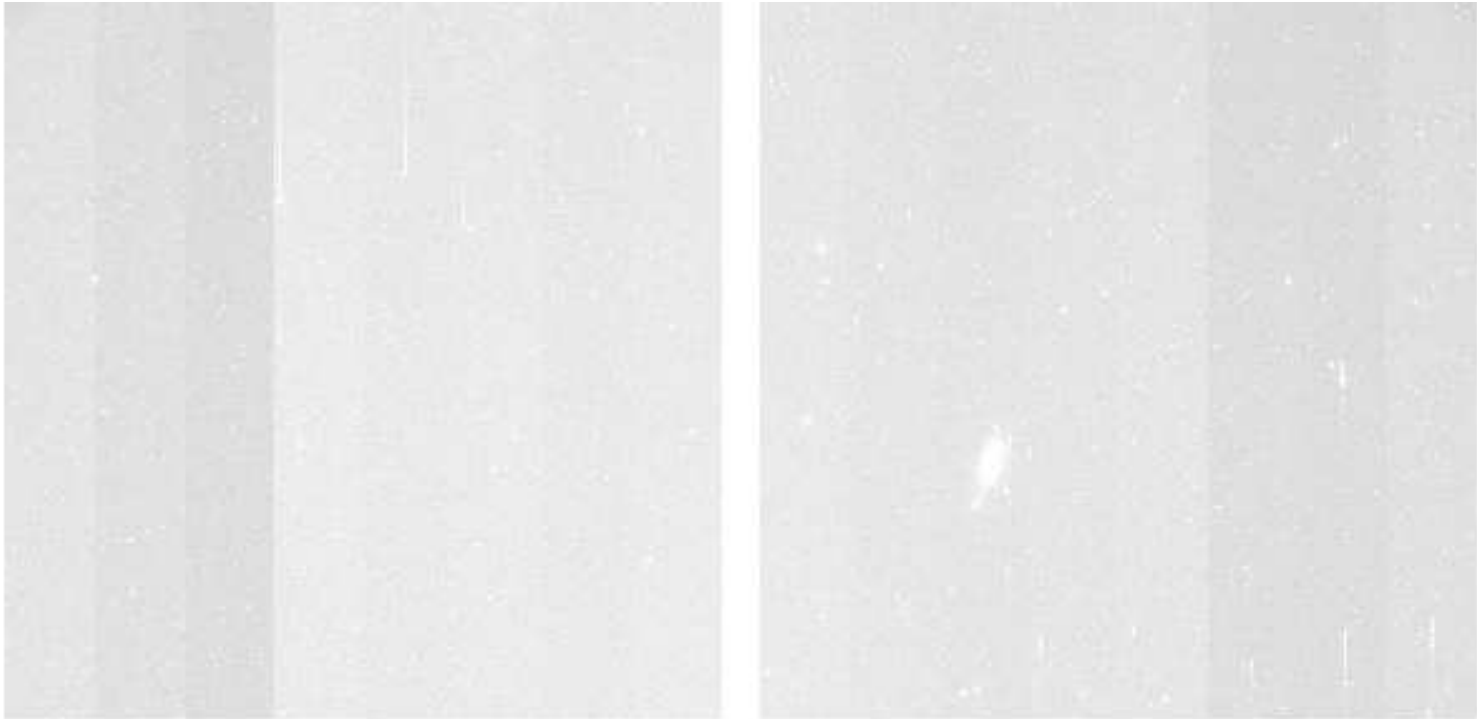
Airmass : 1.02

Sidereal Time : 12:14:12

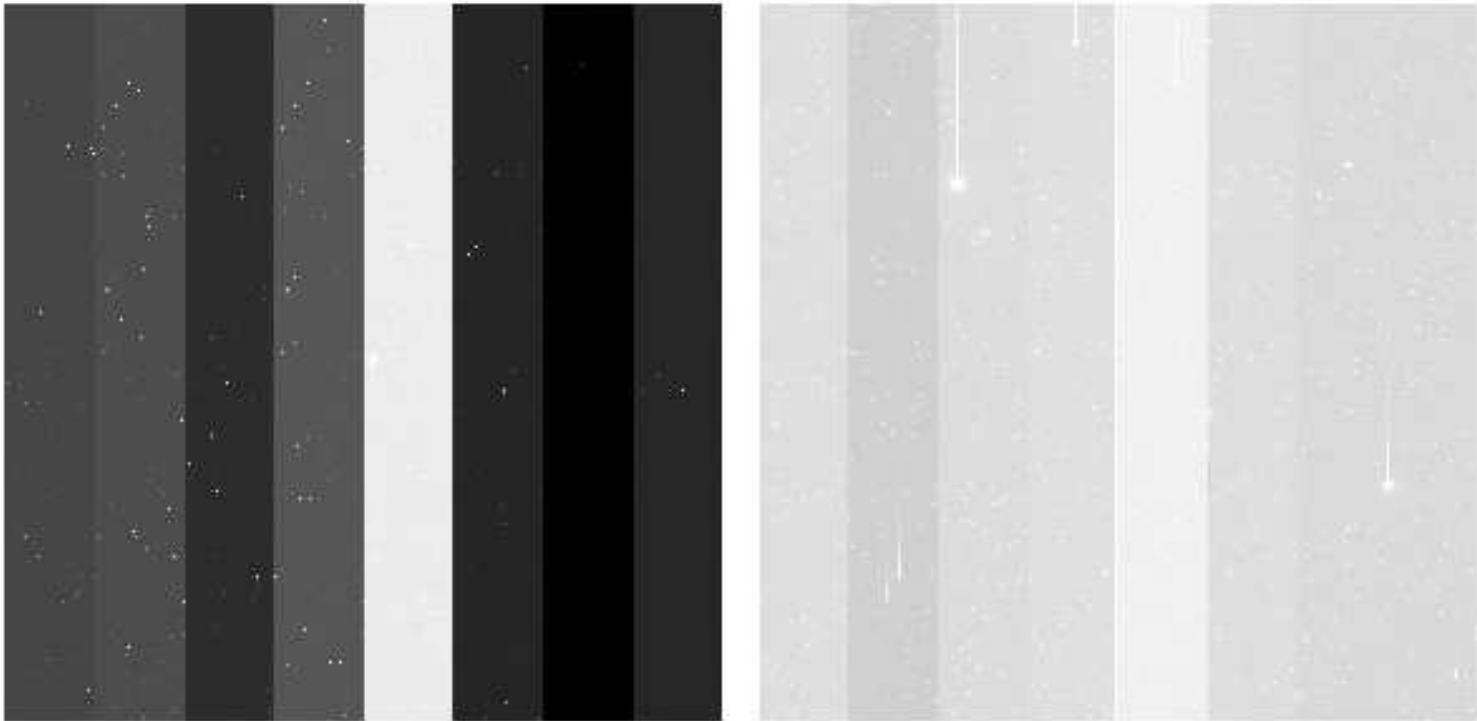
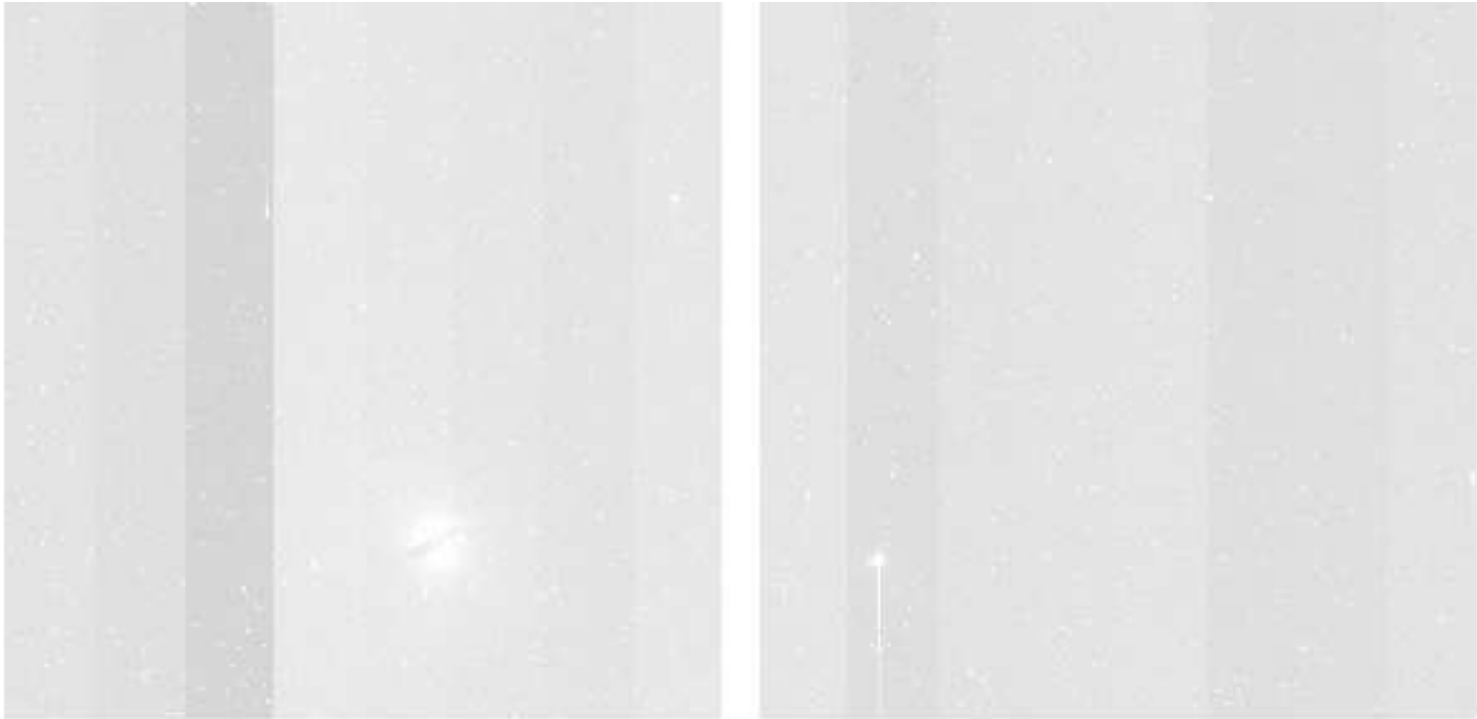
Filter ID : I

Observation Date : 2019-06-04T17:59:46

CCD Temperature : -109.56



File Name : **xkmts.20190604.027980.fits** # 33 / 87 #
Project ID : SN
Image Type : OBJECT
Object Name : **N5128-1**
RA : 13:23:10.000
DEC : -43:19:59.90
Exposure Time : 60
Airmass : 1.05
Sidereal Time : 12:17:09
Filter ID : B
Observation Date : 2019-06-04T18:02:30
CCD Temperature : -109.43



File Name : **xkmts.20190604.027981.fits** # 34 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N5128-1**

RA : 13:23:10.010

DEC : -43:19:59.90

Exposure Time : 60

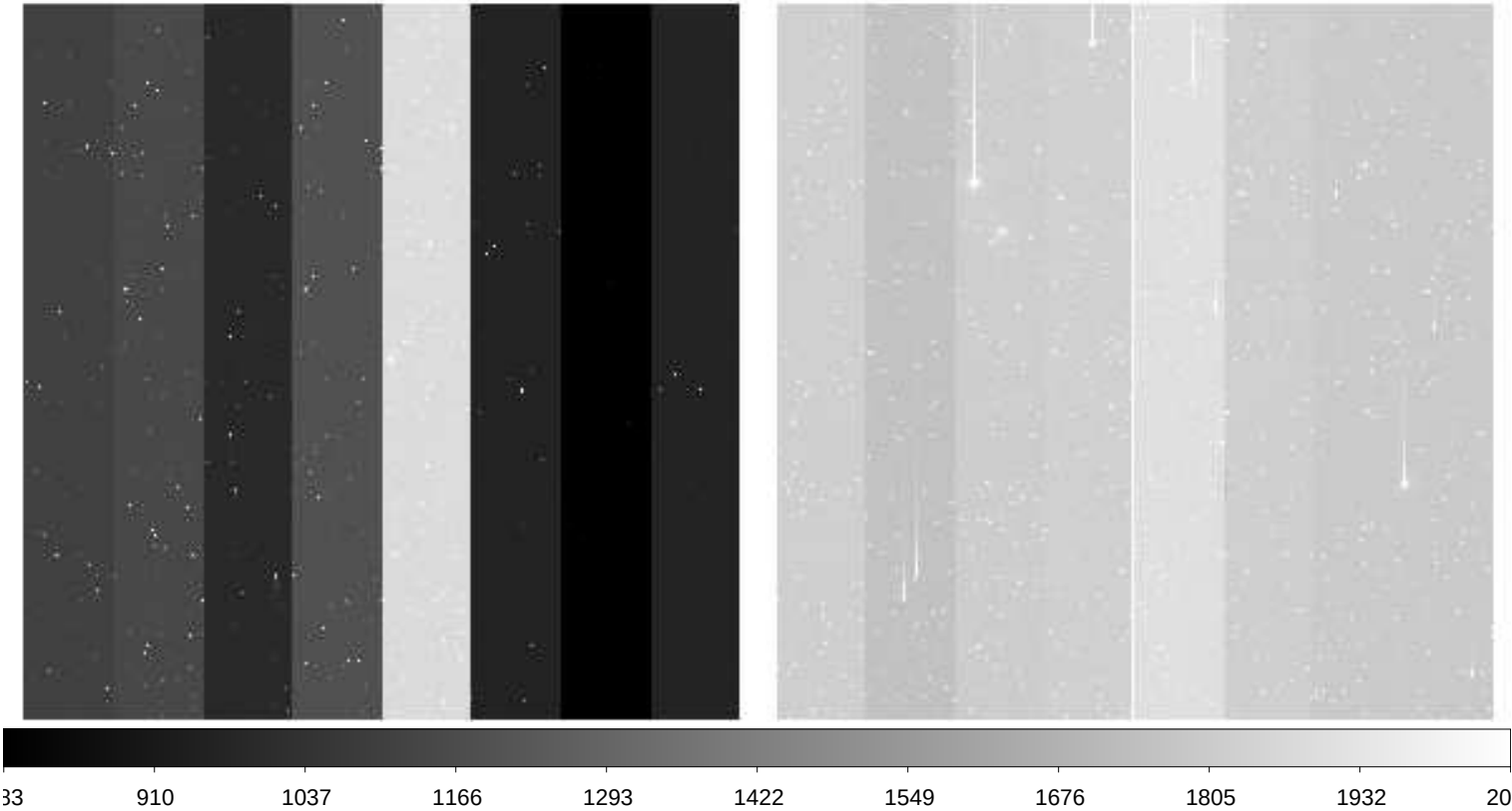
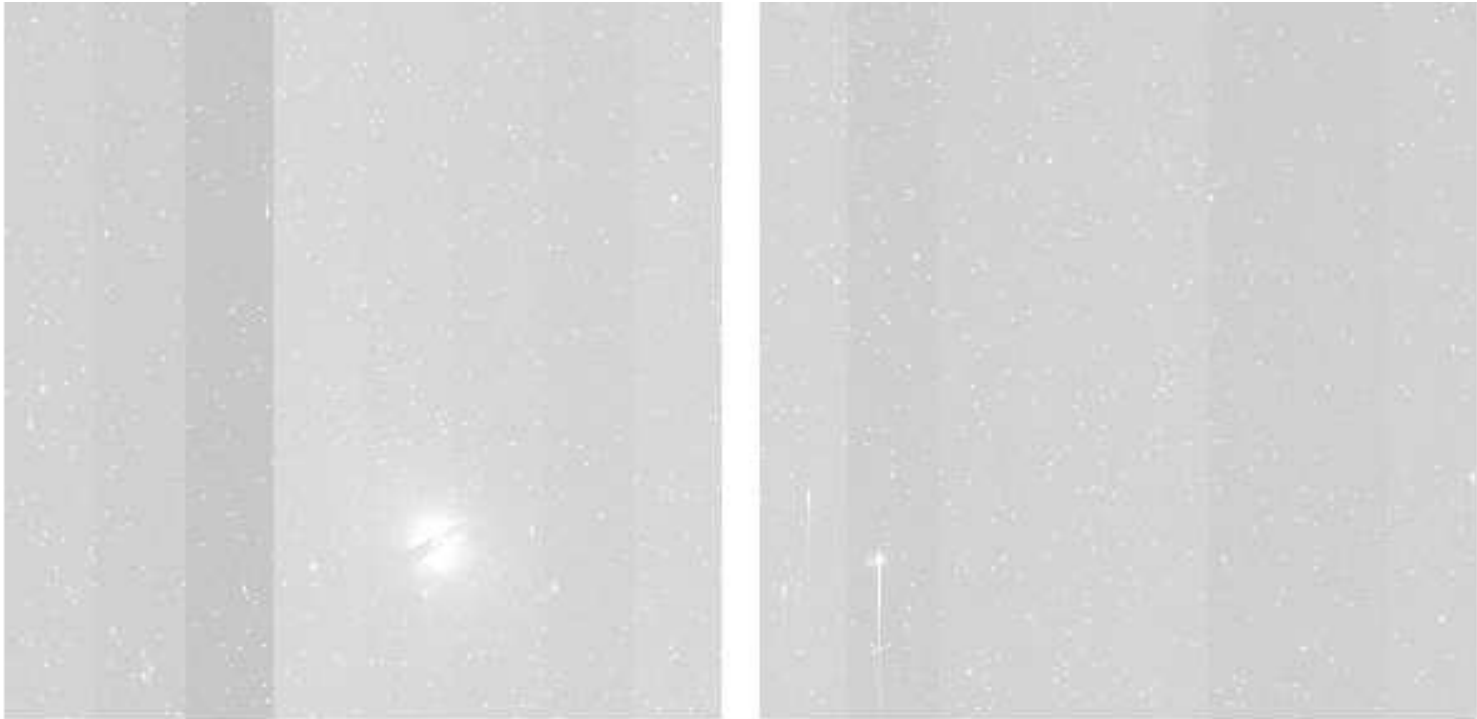
Airmass : 1.05

Sidereal Time : 12:19:07

Filter ID : V

Observation Date : 2019-06-04T18:04:41

CCD Temperature : -109.26



File Name: xkmts.20190604.027982.fits # 35 / 87 #

Project ID: SN

Image Type: OBJECT

Object Name: N5128-1

RA: 13:23:10.000

DEC: -43:20:00.90

Exposure Time: 60

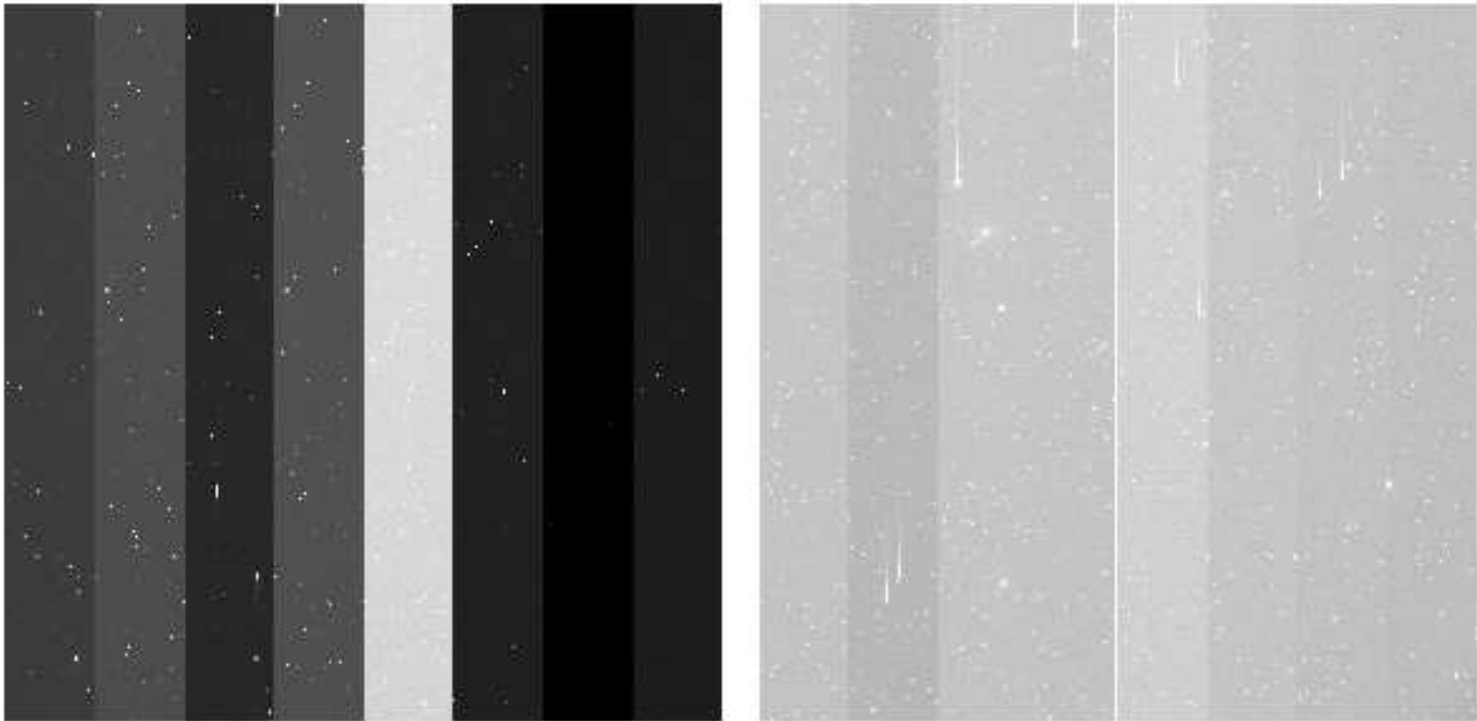
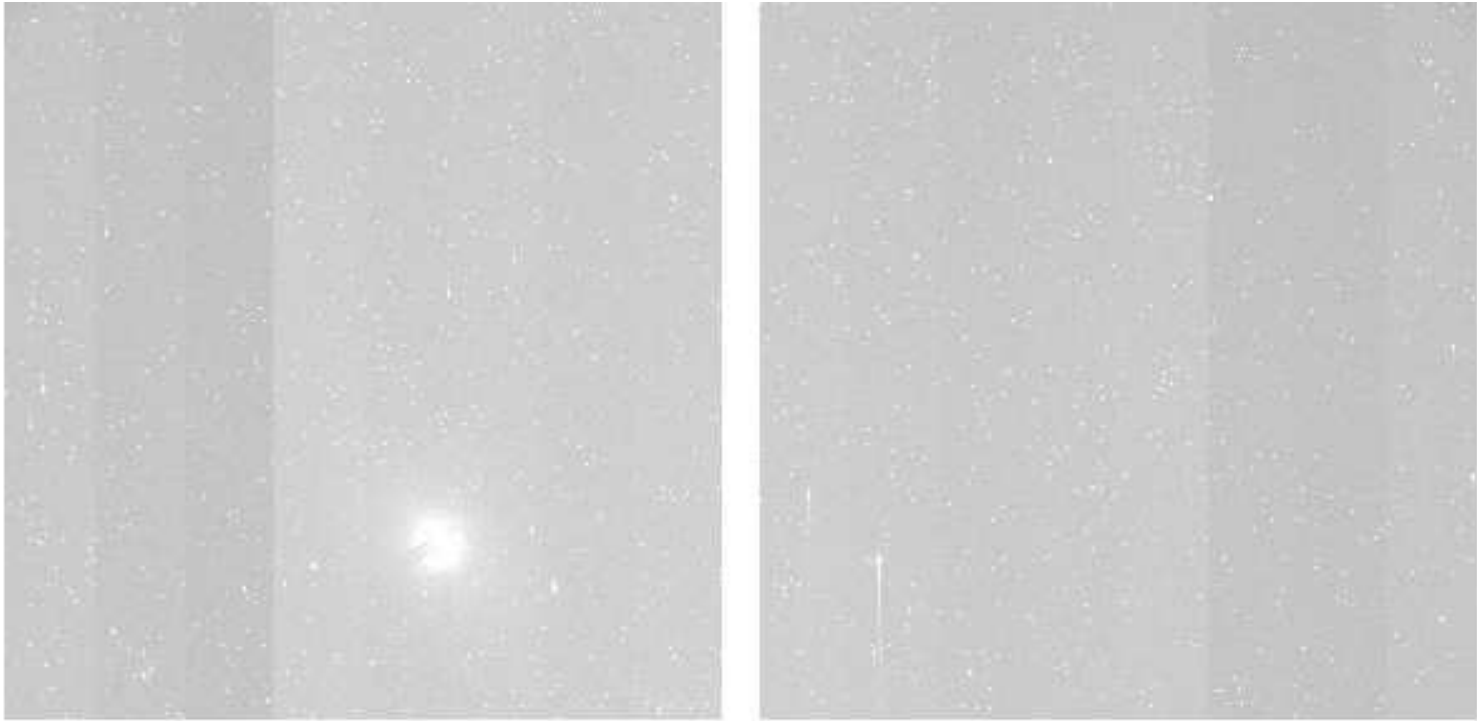
Airmass: 1.04

Sidereal Time: 12:21:18

Filter ID: I

Observation Date: 2019-06-04T18:06:38

CCD Temperature: -109.53



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.027983.fits

SN

OBJECT

K196-1

13:24:30.030

-45:49:59.90

60

1.05

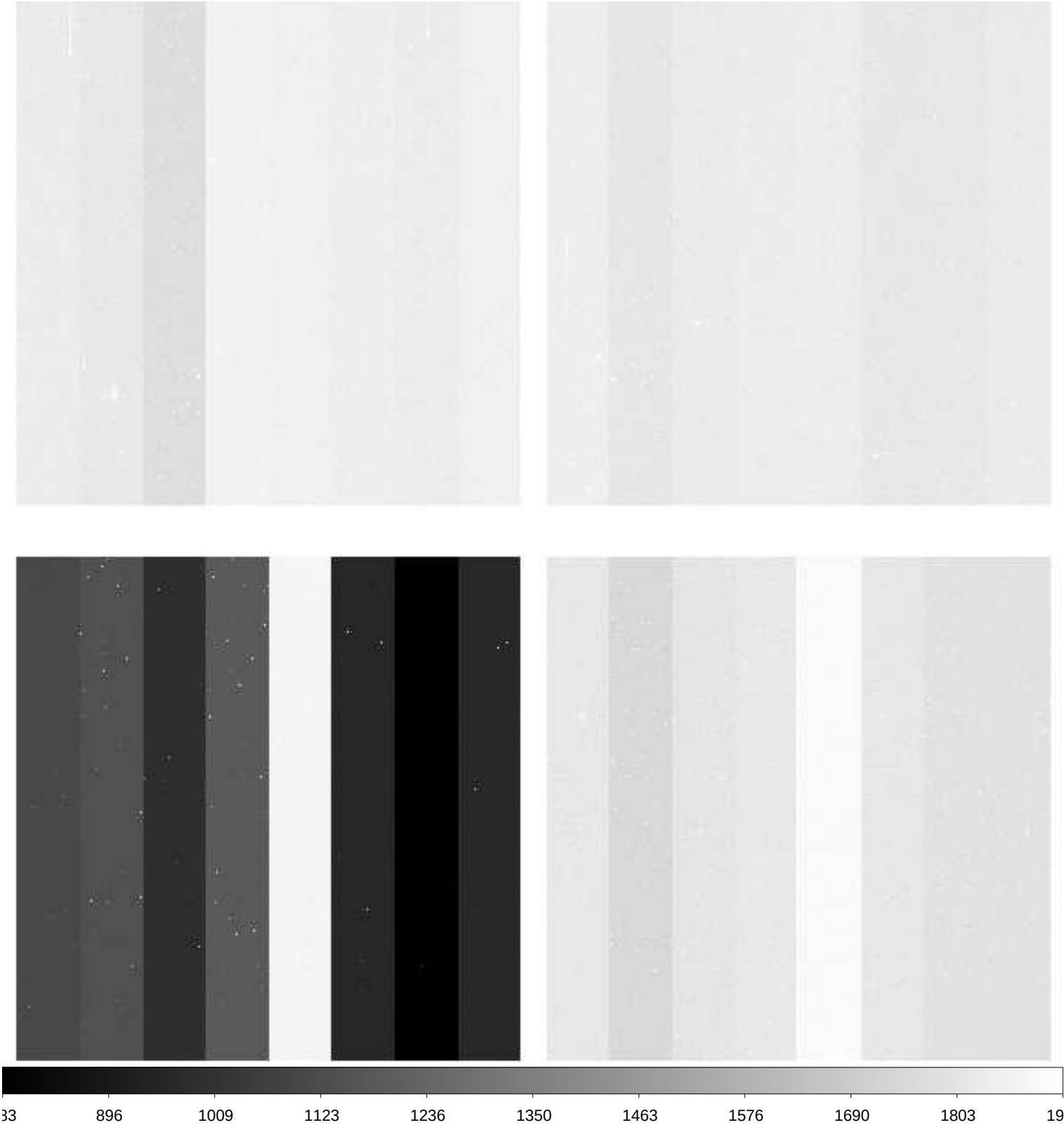
12:23:16

B

2019-06-04T18:08:35

-109.63

36 / 87



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.027984.fits

SN

OBJECT

K196-1

13:24:30.020

-45:49:59.90

60

1.05

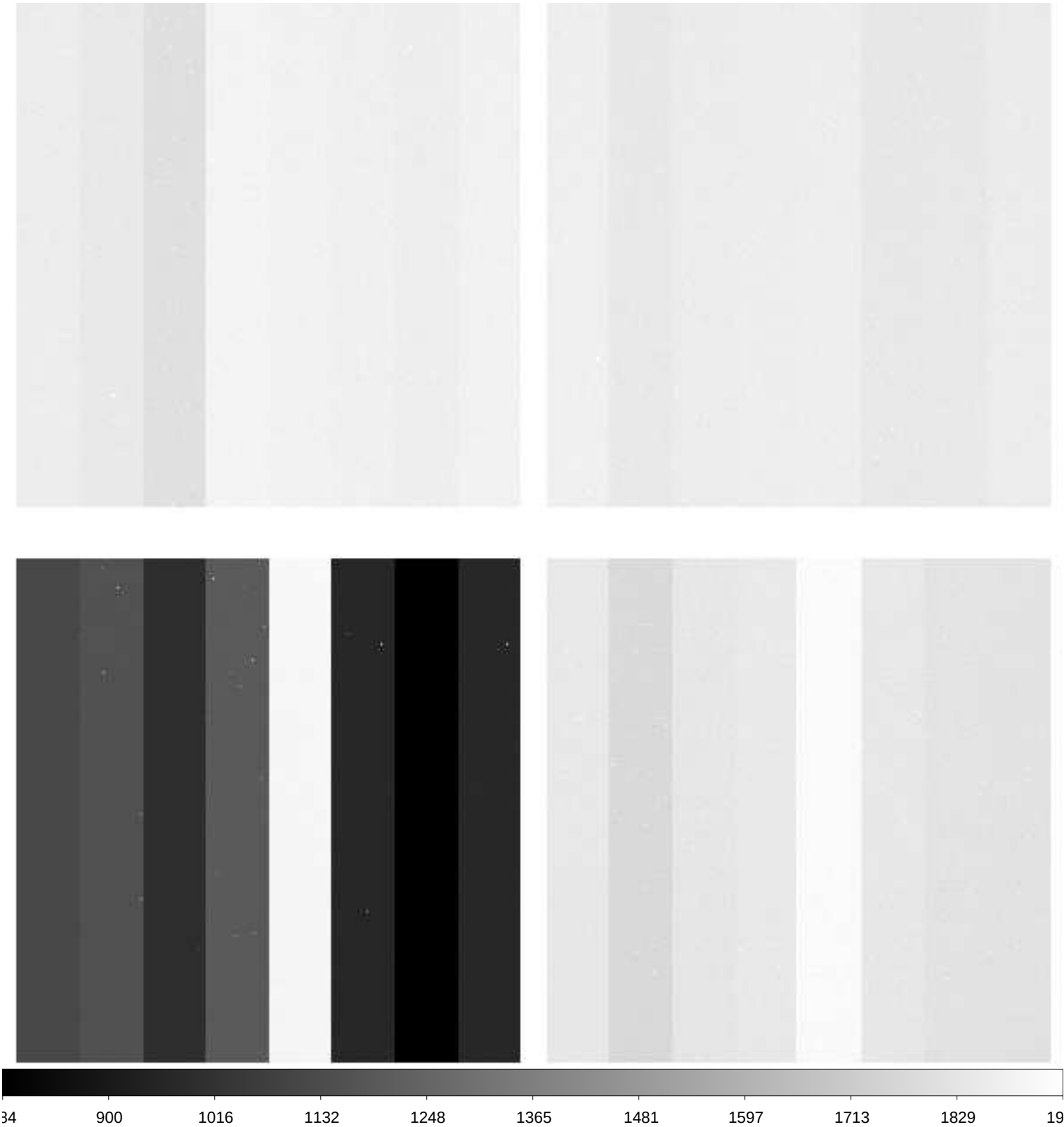
12:25:12

V

2019-06-04T18:10:44

-109.68

37 / 87



File Name : **xkmts.20190604.027985.fits** # 38 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **K196-1**

RA : 13:24:30.020

DEC : -45:50:00.00

Exposure Time : 60

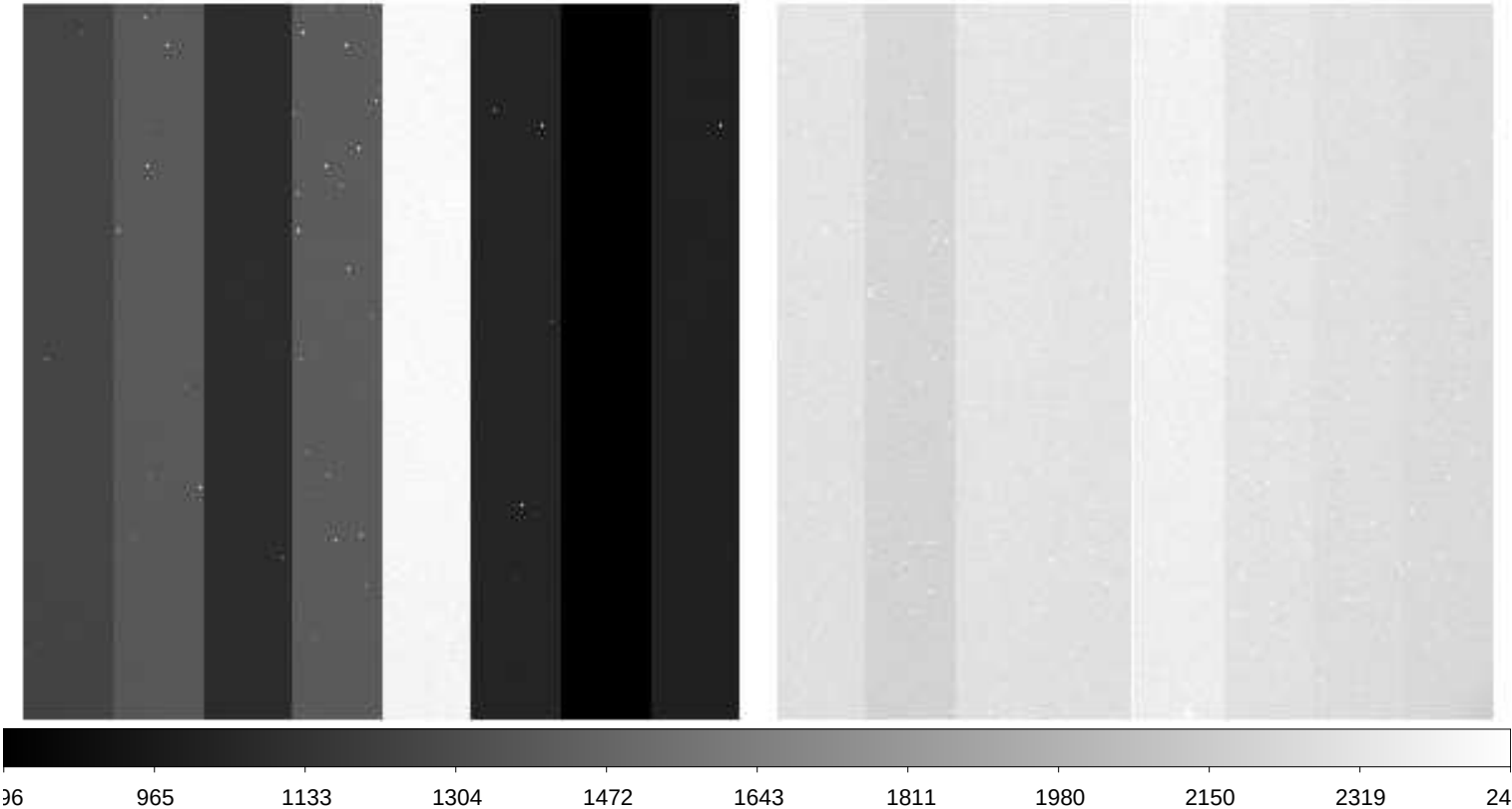
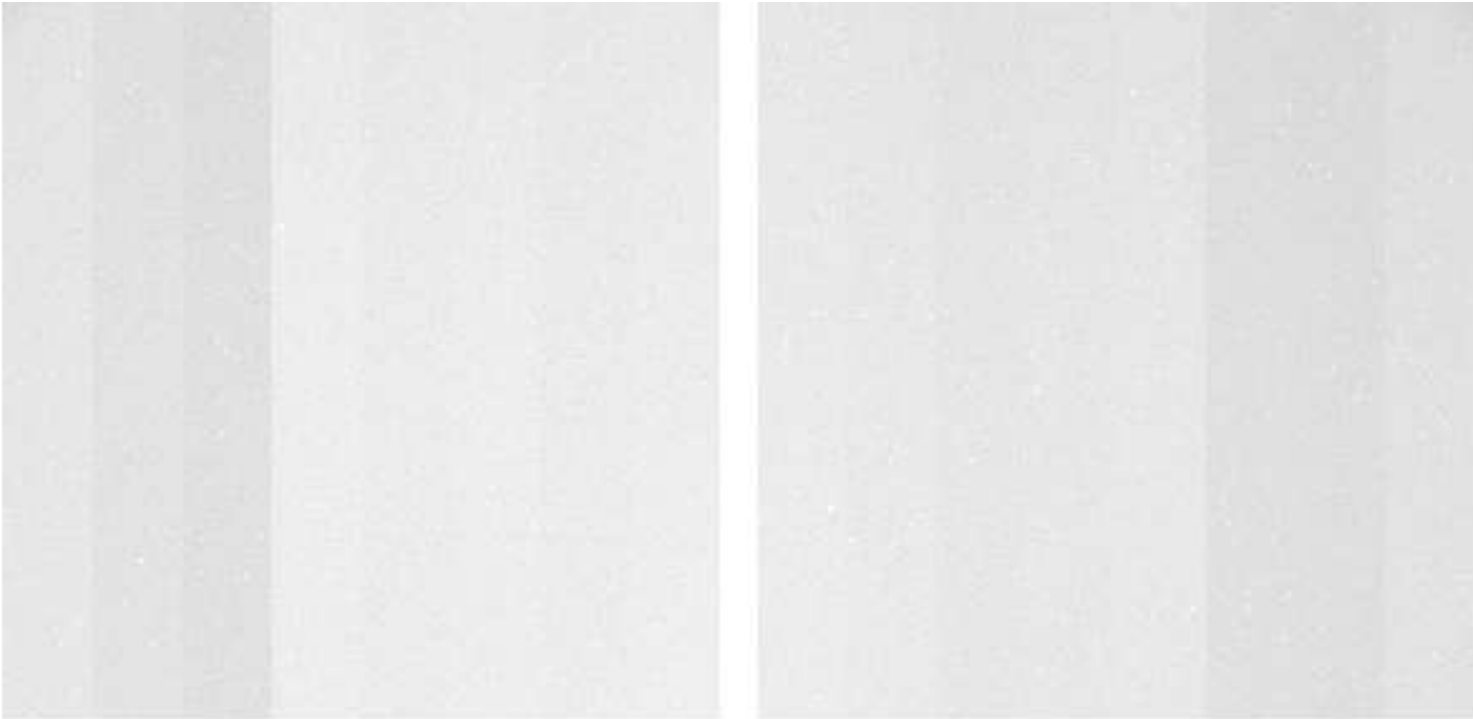
Airmass : 1.05

Sidereal Time : 12:27:21

Filter ID : I

Observation Date : 2019-06-04T18:12:53

CCD Temperature : -109.44



File Name : **xkmts.20190604.027986.fits** # 39 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N2997-2**

RA : 09:47:39.990

DEC : -31:39:59.90

Exposure Time : 60

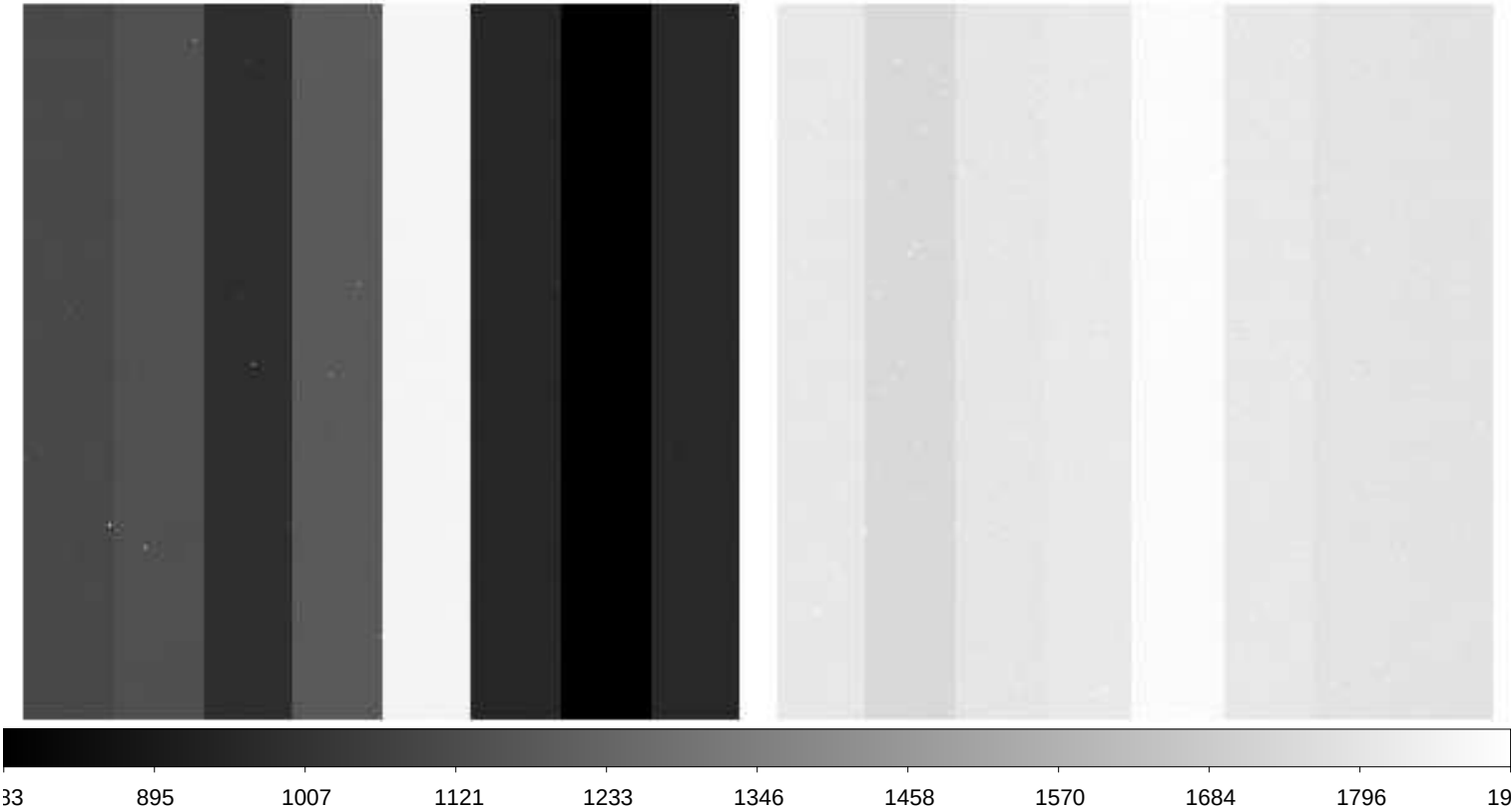
Airmass : 1.21

Sidereal Time : 12:32:31

Filter ID : B

Observation Date : 2019-06-04T18:17:50

CCD Temperature : -109.78



File Name : **xkmts.20190604.027987.fits** # 40 / 87 #

Project ID : SN

Image Type : OBJECT

Object Name : **N2997-2**

RA : 09:47:40.020

DEC : -31:39:59.60

Exposure Time : 60

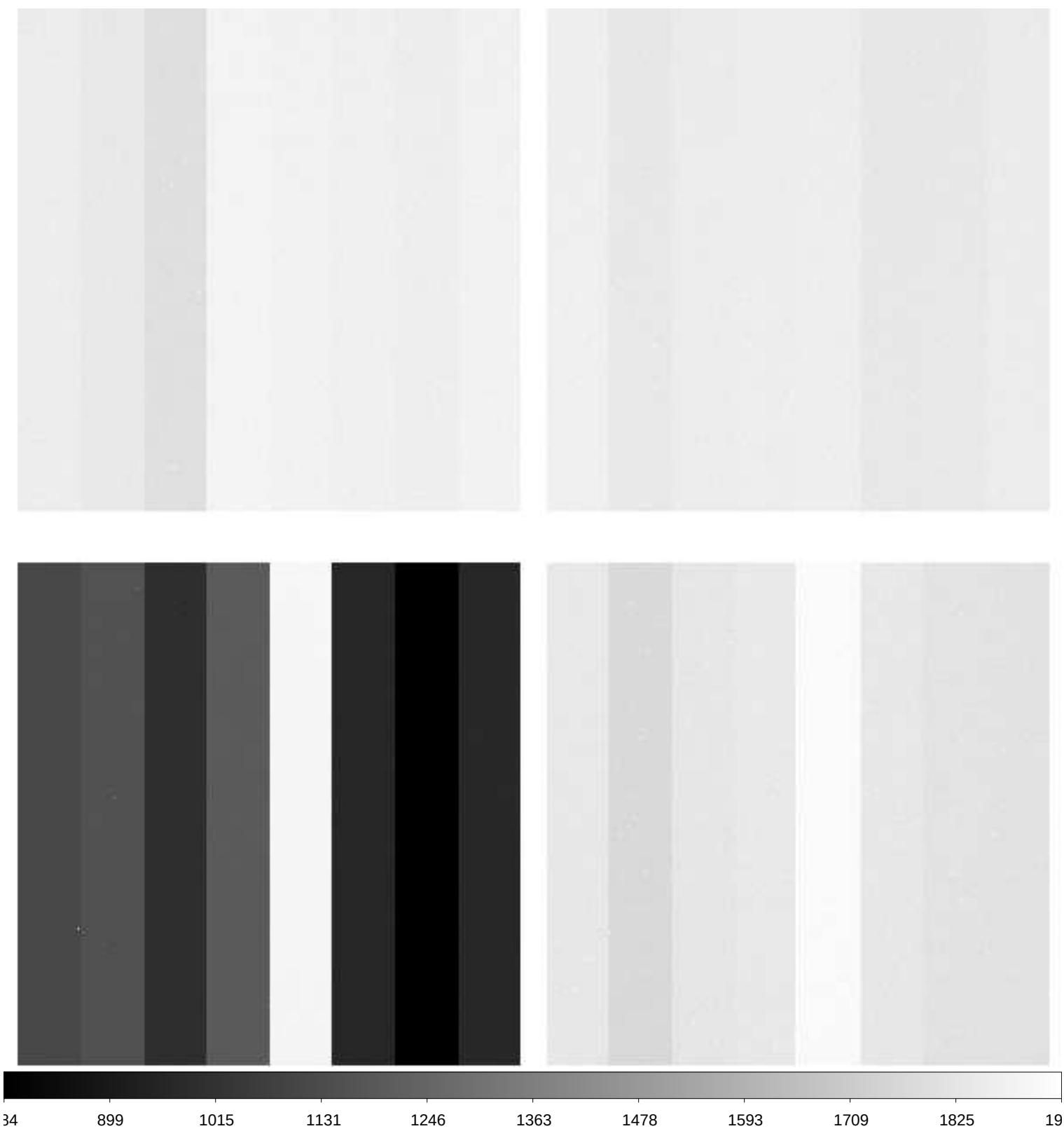
Airmass : 1.22

Sidereal Time : 12:34:30

Filter ID : V

Observation Date : 2019-06-04T18:20:00

CCD Temperature : -109.78



File Name : **xkmts.20190604.027988.fits** # 41 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 16:18:52.700

DEC : -28:20:04.00

Exposure Time : 300

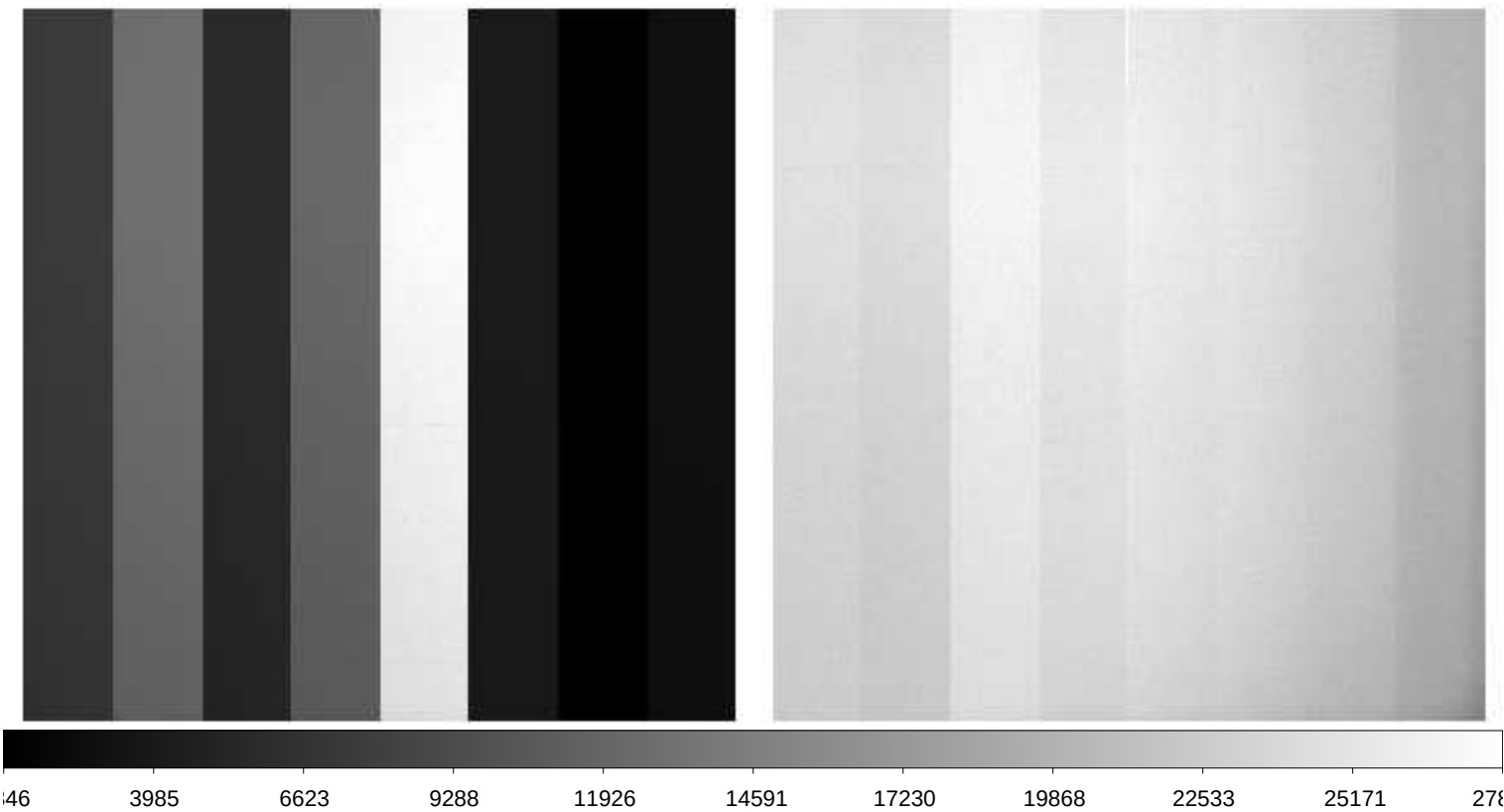
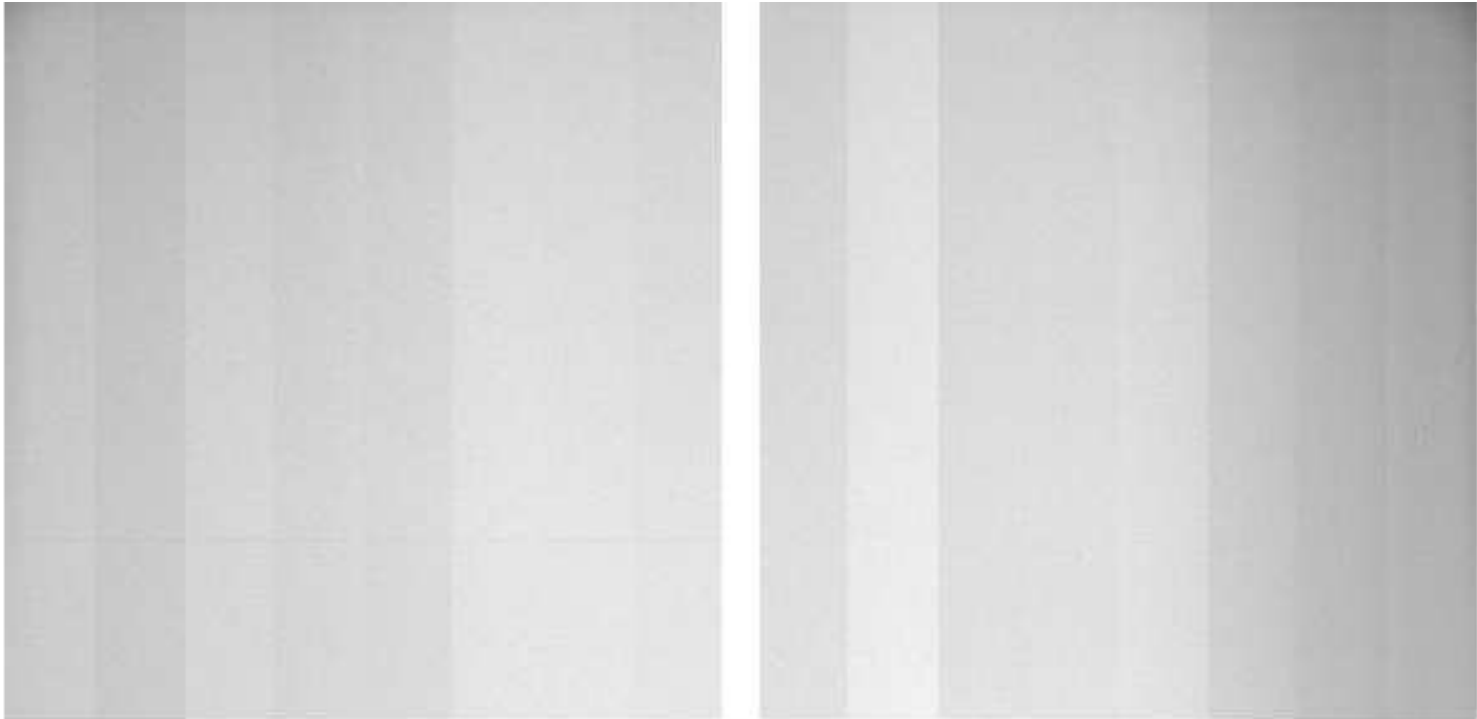
Airmass : 1.39

Sidereal Time : 12:55:06

Filter ID : B

Observation Date : 2019-06-04T18:40:20

CCD Temperature : -109.63



File Name: xkmts.20190604.027989.fits # 42 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 16:25:14.040

DEC: -28:20:13.90

Exposure Time: 300

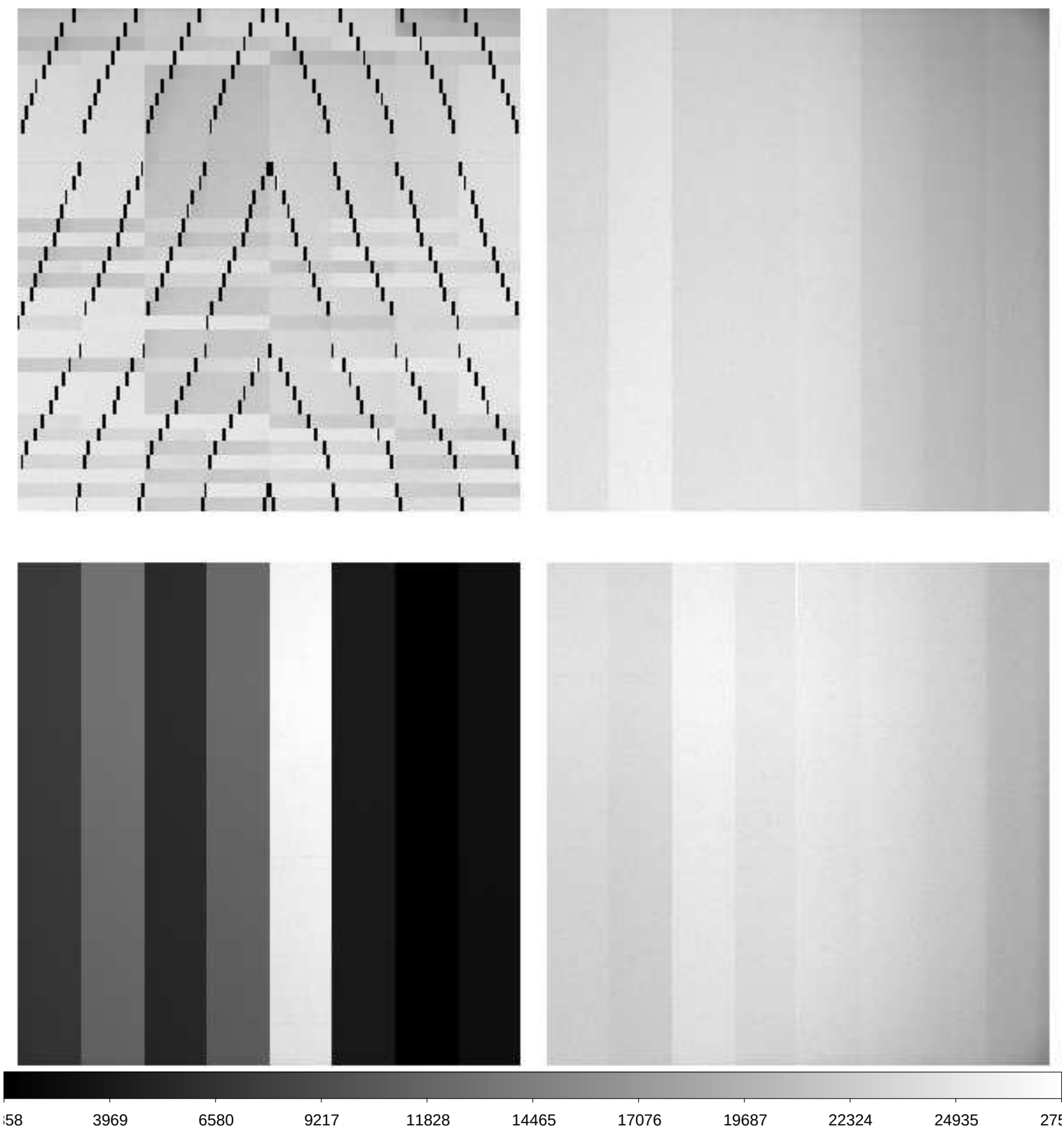
Airmass: 1.39

Sidereal Time: 13:01:27

Filter ID: B

Observation Date: 2019-06-04T18:46:41

CCD Temperature: -109.69



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.027990.fits

ENG

FLAT

dflat

16:31:10.160

-28:20:23.20

300

1.39

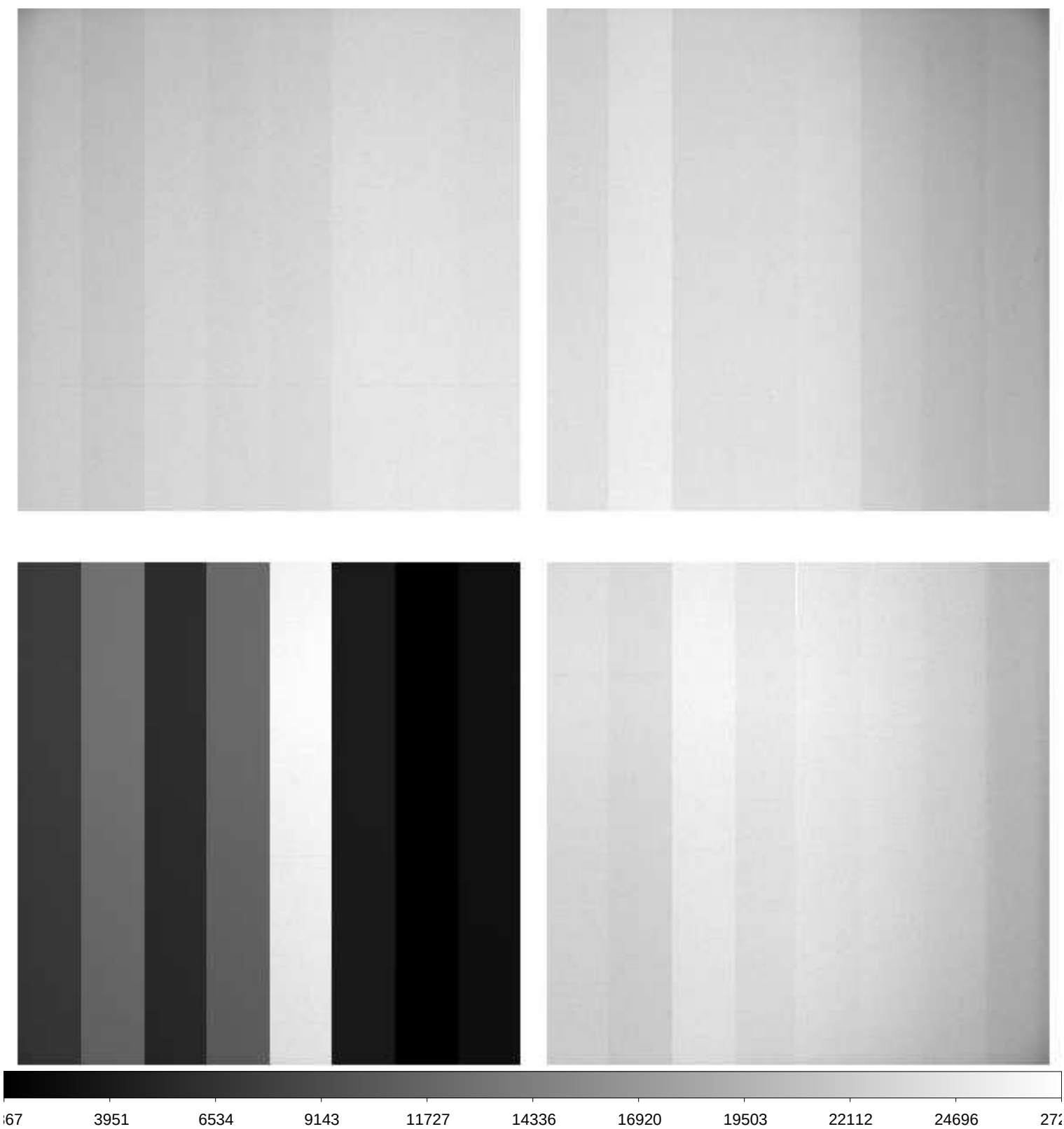
13:07:24

B

2019-06-04T18:52:49

-109.71

43 / 87



File Name : **xkmts.20190604.027991.fits** # 44 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 16:37:20.050

DEC : -28:20:33.30

Exposure Time : 300

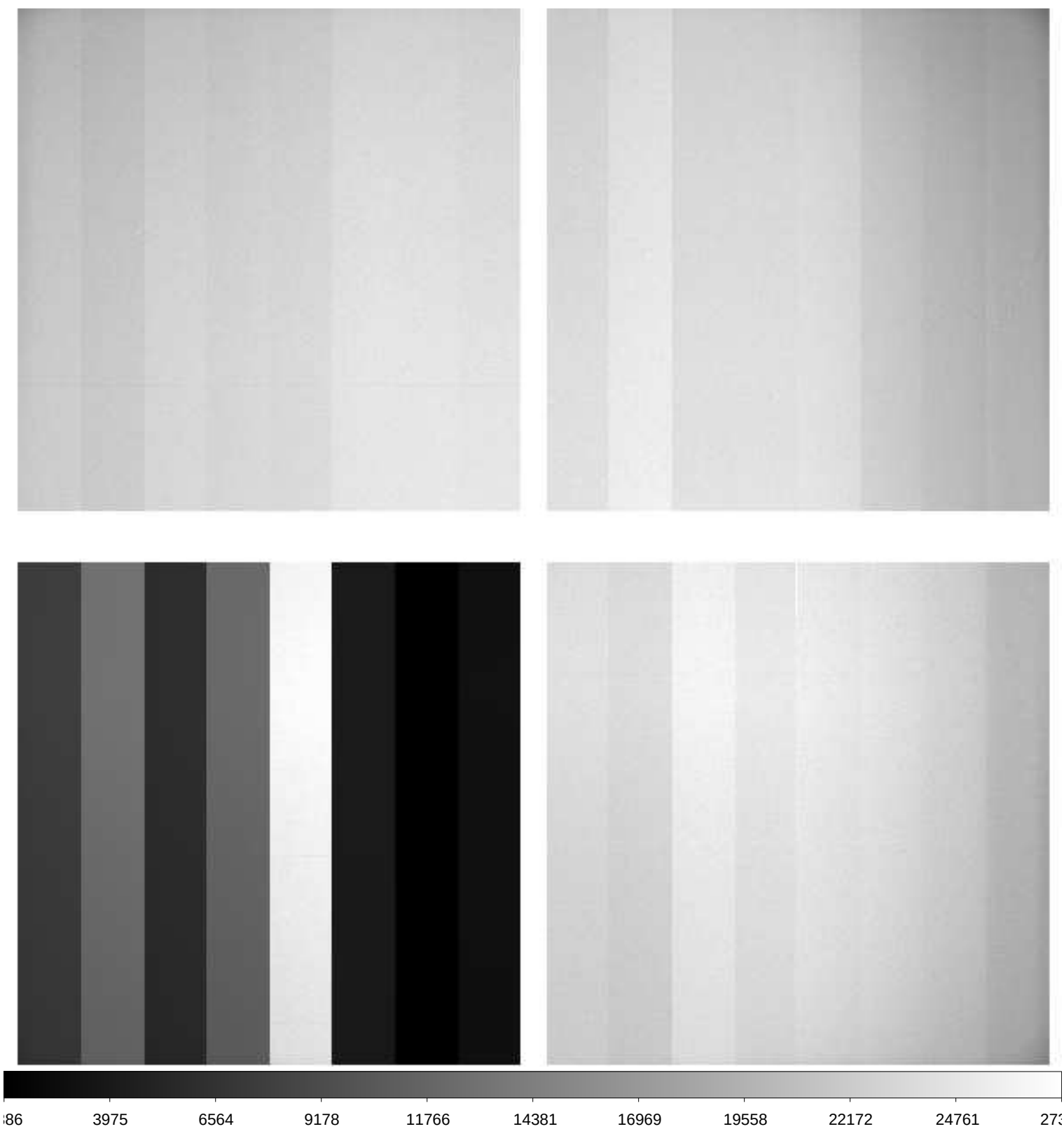
Airmass : 1.39

Sidereal Time : 13:13:34

Filter ID : B

Observation Date : 2019-06-04T18:58:58

CCD Temperature : -109.75



File Name : **xkmts.20190604.027992.fits** # 45 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 16:43:30.280

DEC : -28:20:43.30

Exposure Time : 300

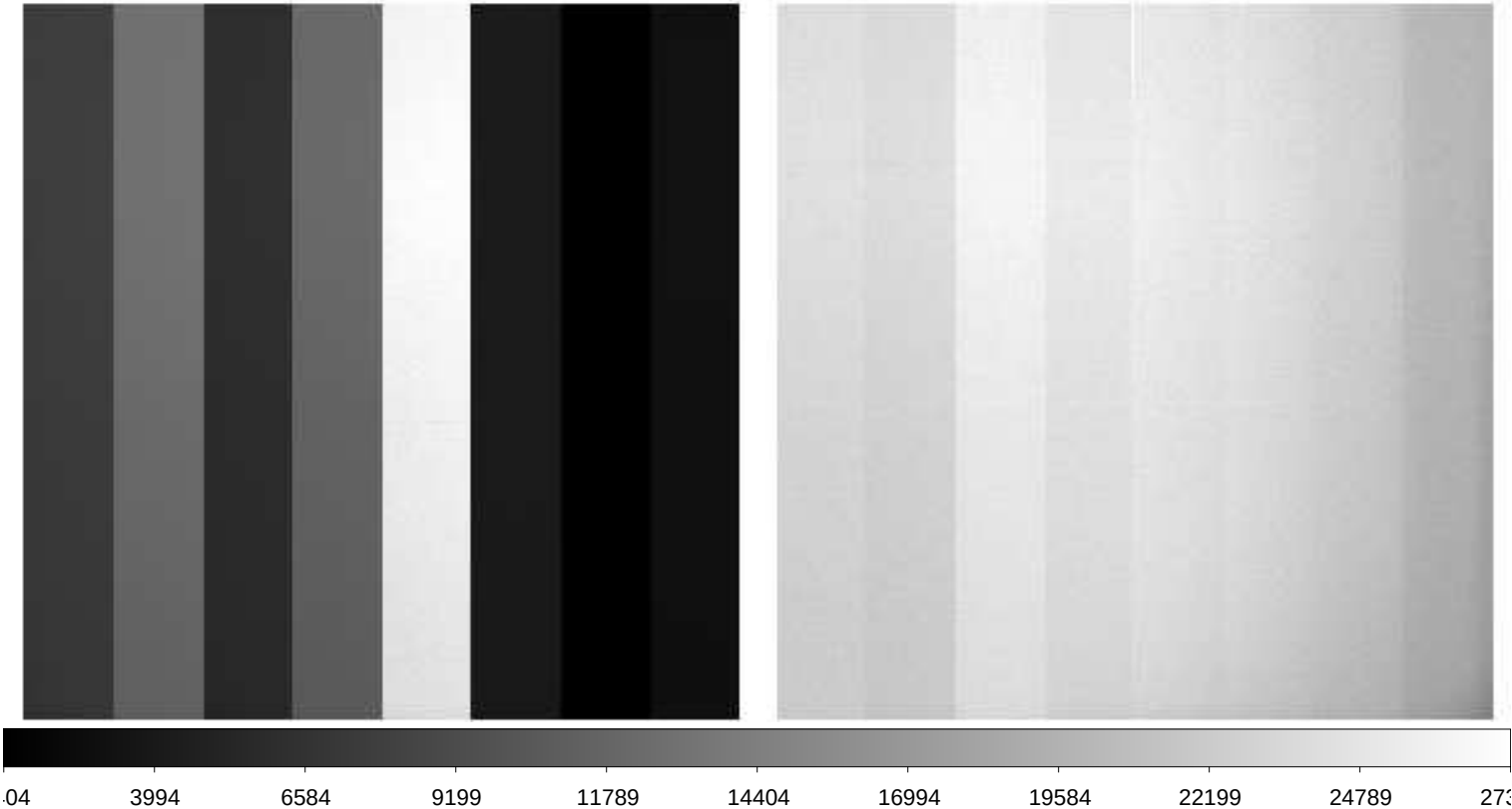
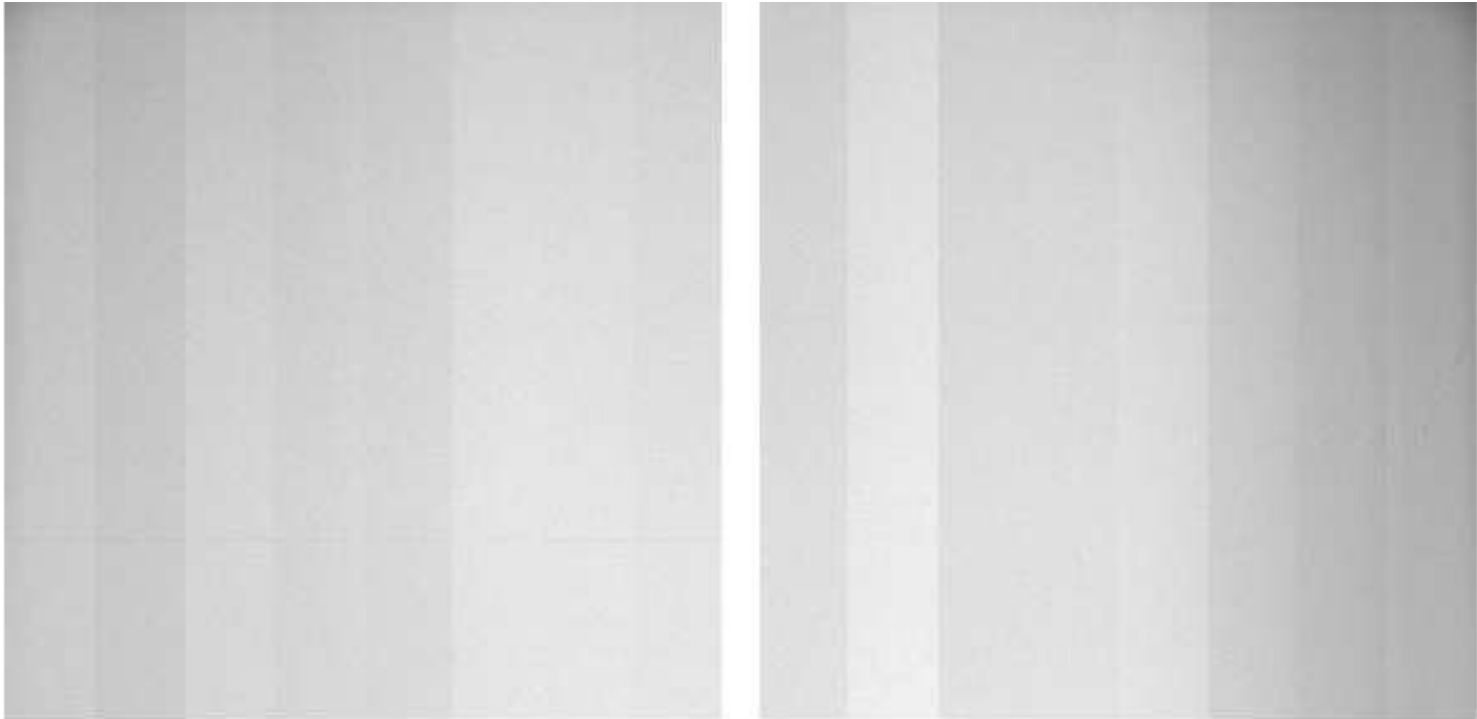
Airmass : 1.39

Sidereal Time : 13:19:44

Filter ID : B

Observation Date : 2019-06-04T19:05:07

CCD Temperature : -109.77



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.027993.fits

ENG

FLAT

dflat

16:50:00.570

-28:20:53.60

300

1.39

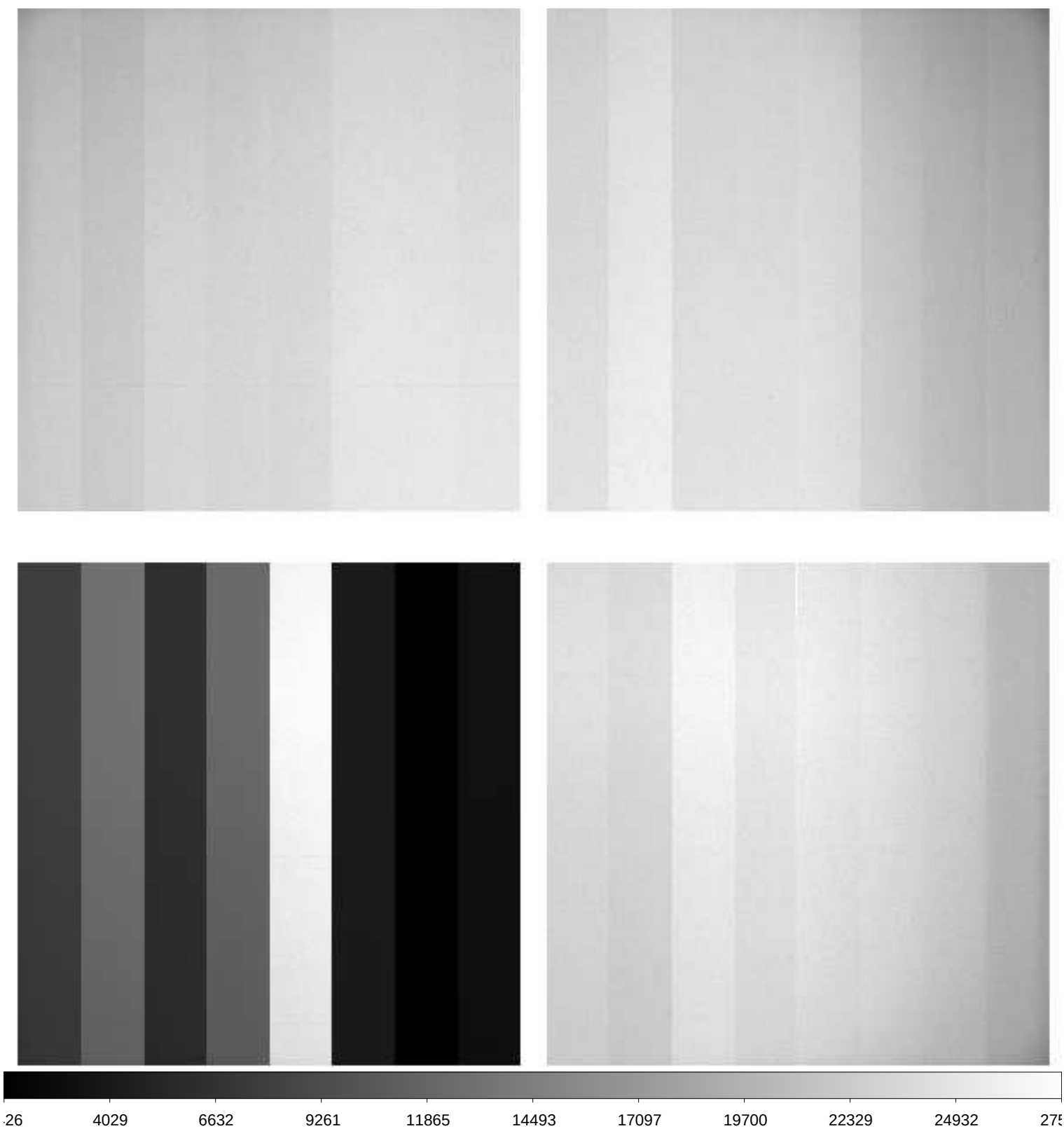
13:26:14

B

2019-06-04T19:11:24

-109.82

46 / 87



File Name : **xkmts.20190604.027994.fits** # 47 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 16:55:57.540

DEC : -28:21:03.30

Exposure Time : 300

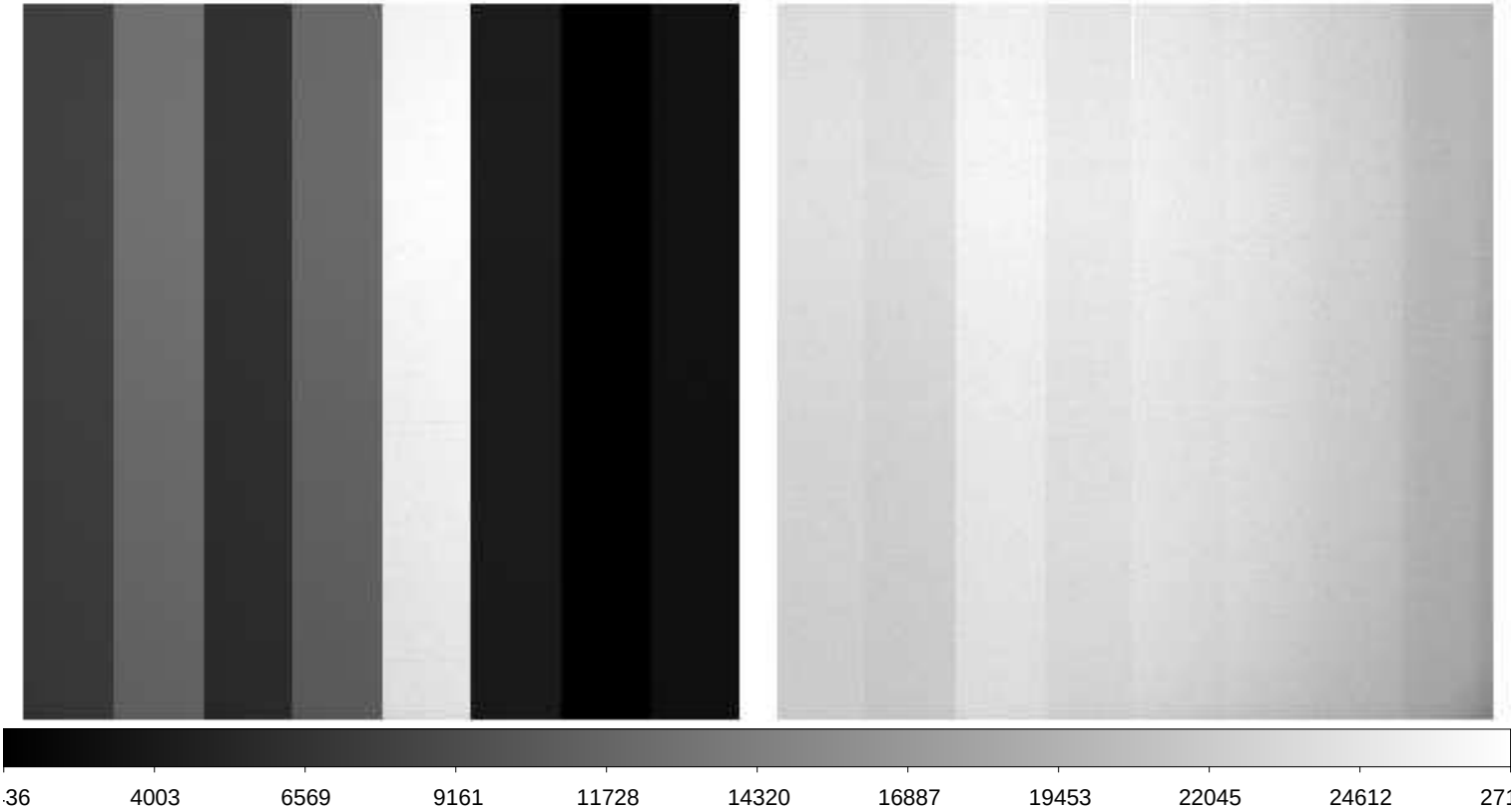
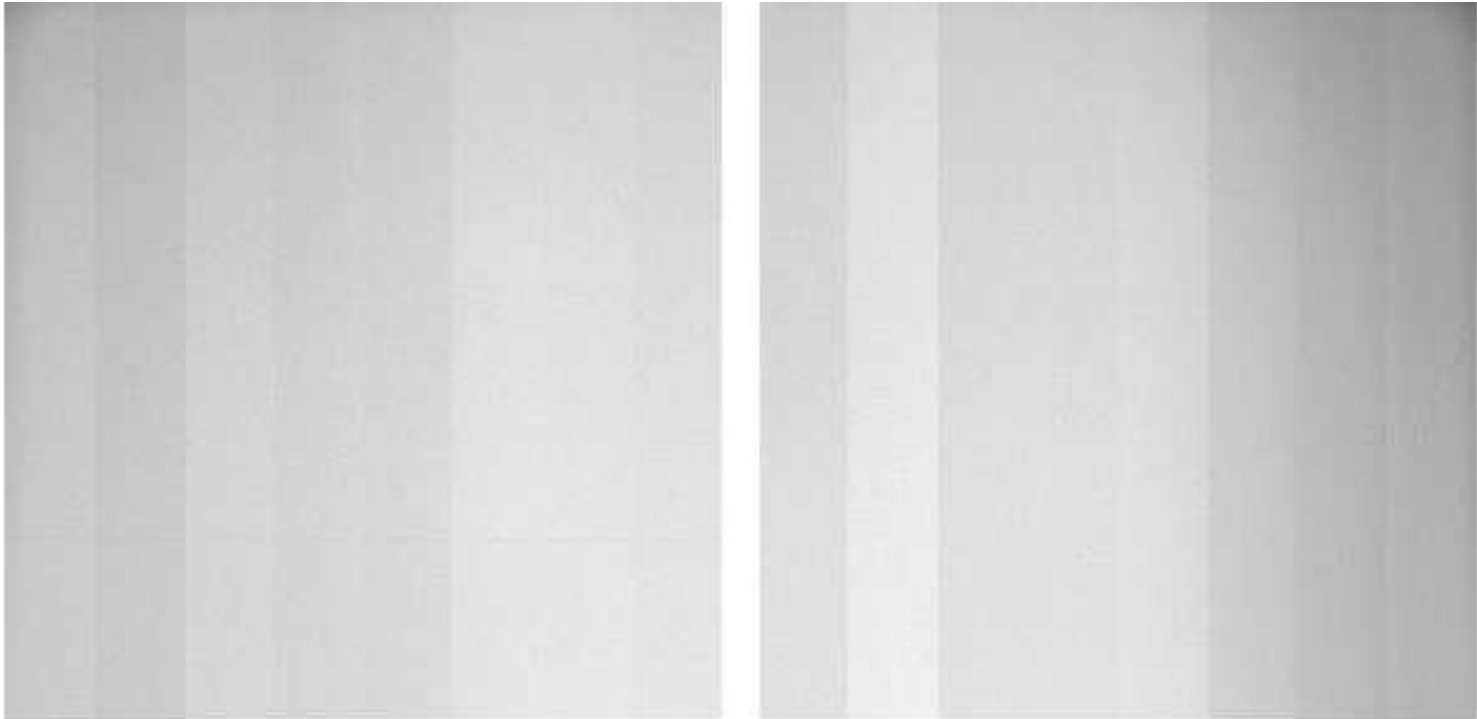
Airmass : 1.39

Sidereal Time : 13:32:11

Filter ID : B

Observation Date : 2019-06-04T19:17:33

CCD Temperature : -109.8



File Name : **xkmts.20190604.027995.fits** # 48 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:02:08.240

DEC : -28:21:13.60

Exposure Time : 300

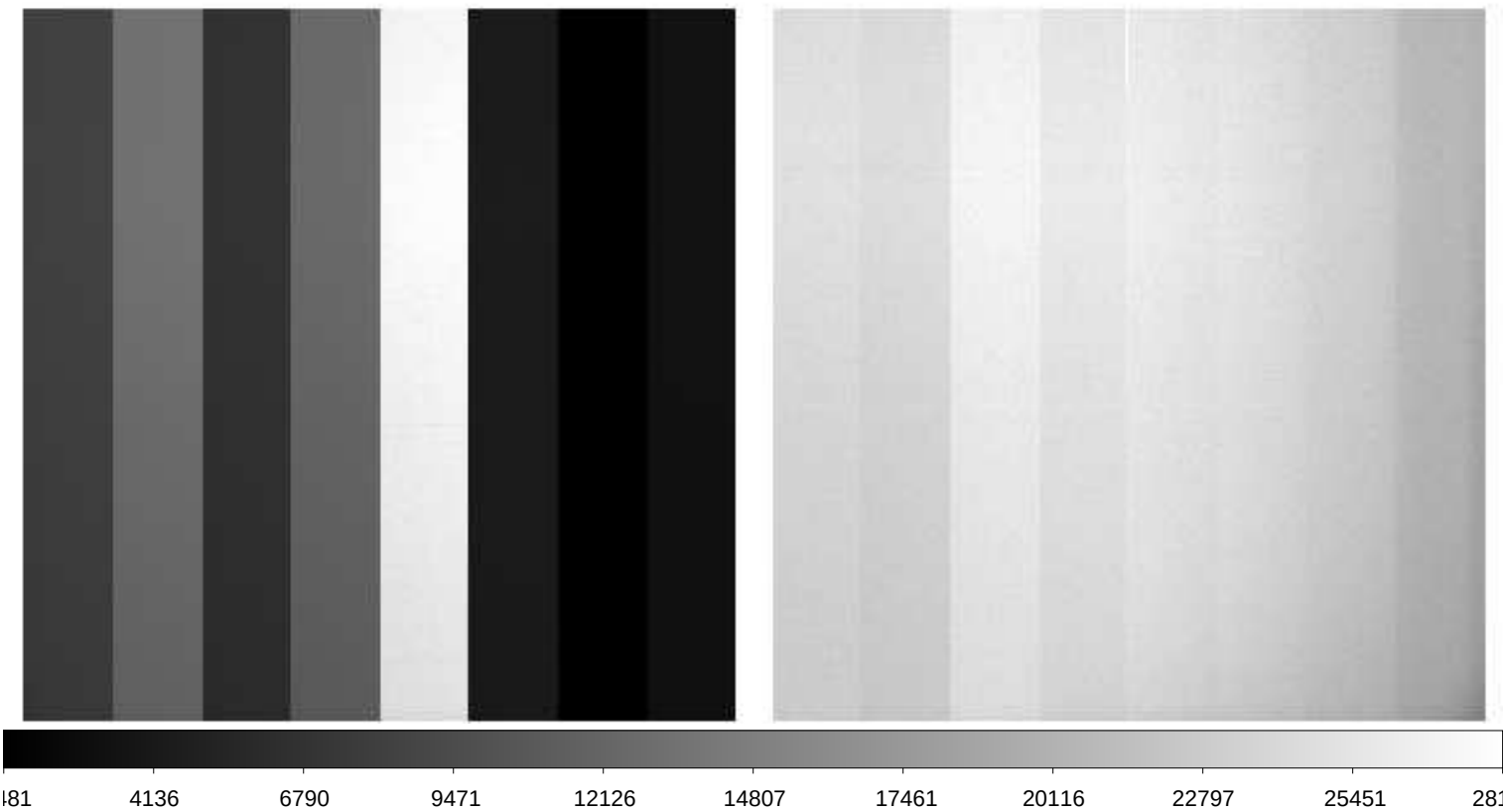
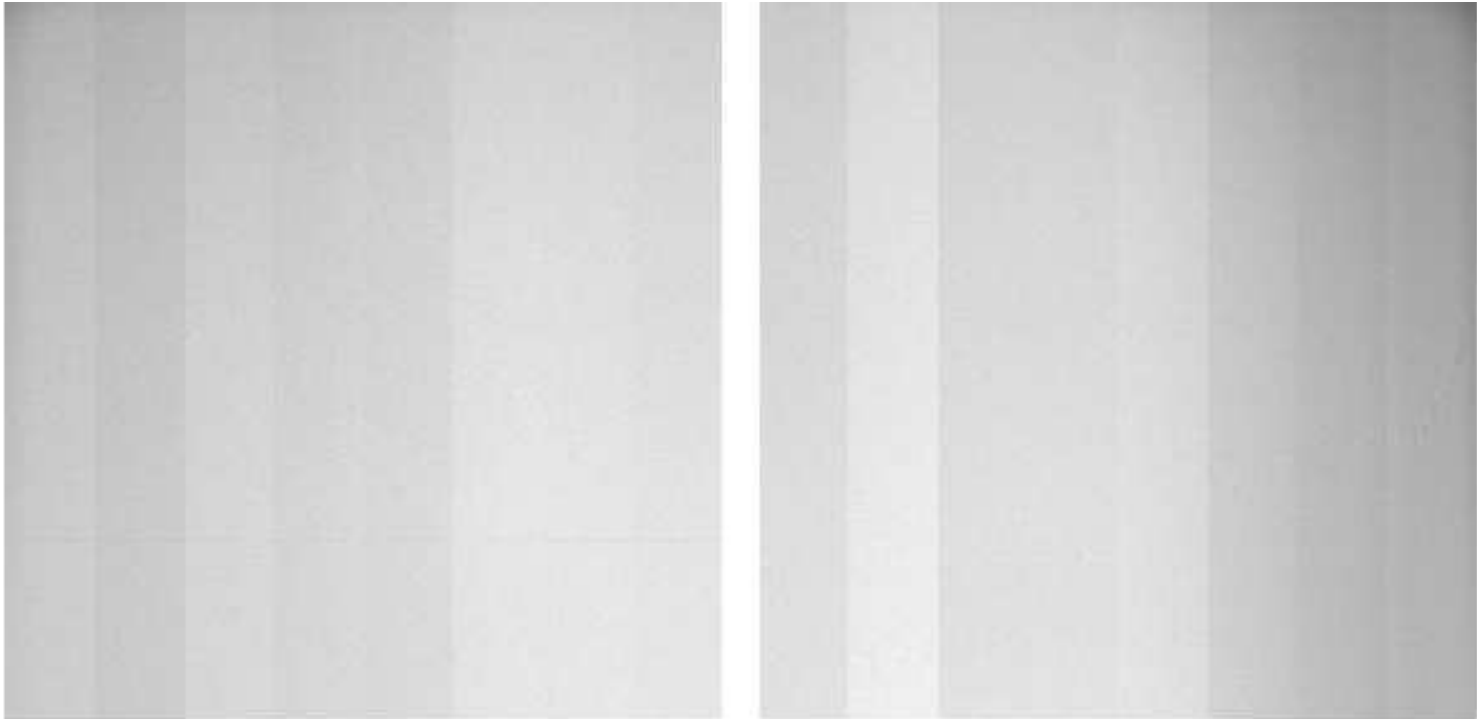
Airmass : 1.39

Sidereal Time : 13:38:22

Filter ID : B

Observation Date : 2019-06-04T19:23:42

CCD Temperature : -109.82



File Name : **xkmts.20190604.027996.fits** # 49 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:08:17.430

DEC : -28:21:24.30

Exposure Time : 300

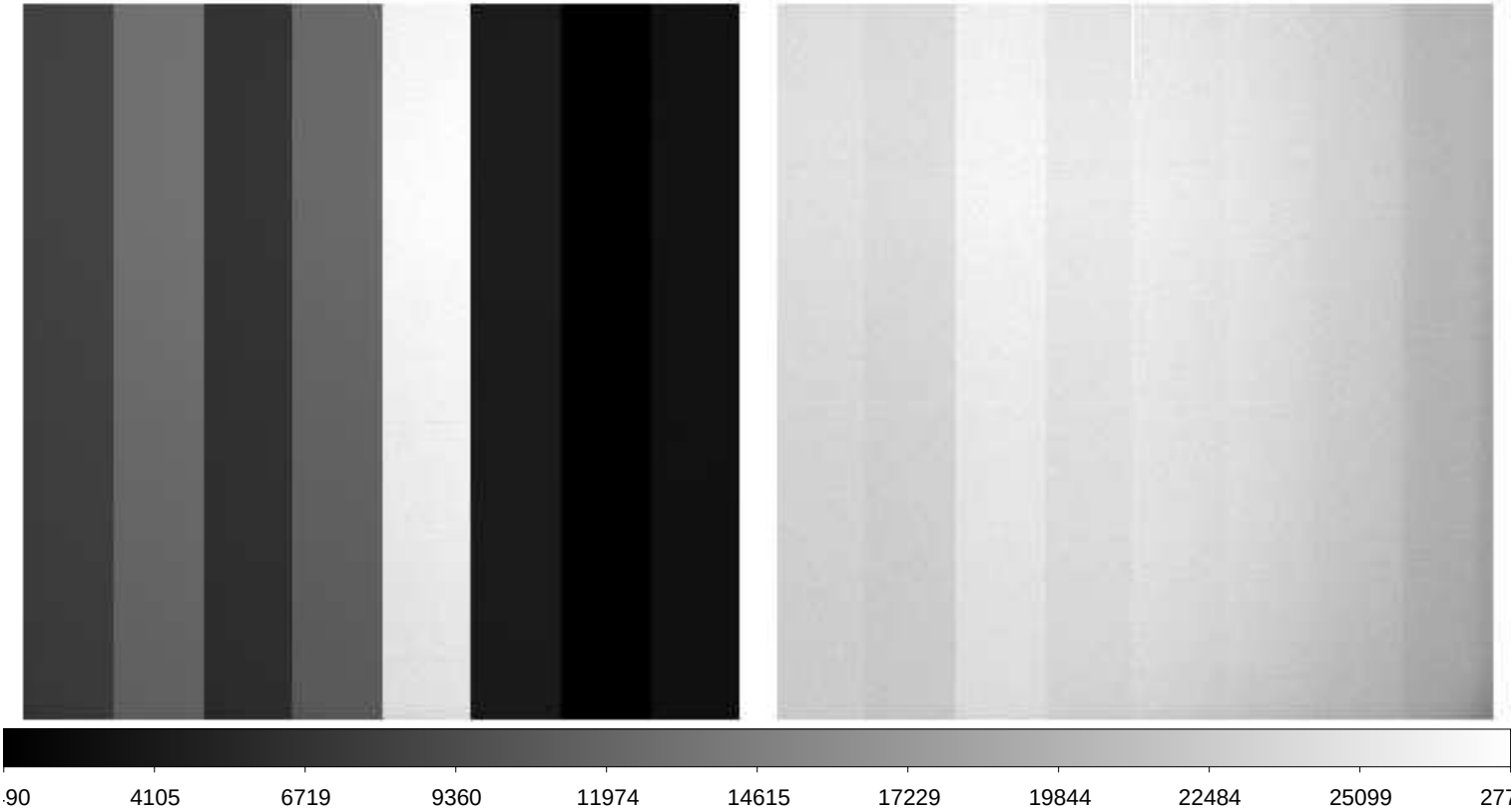
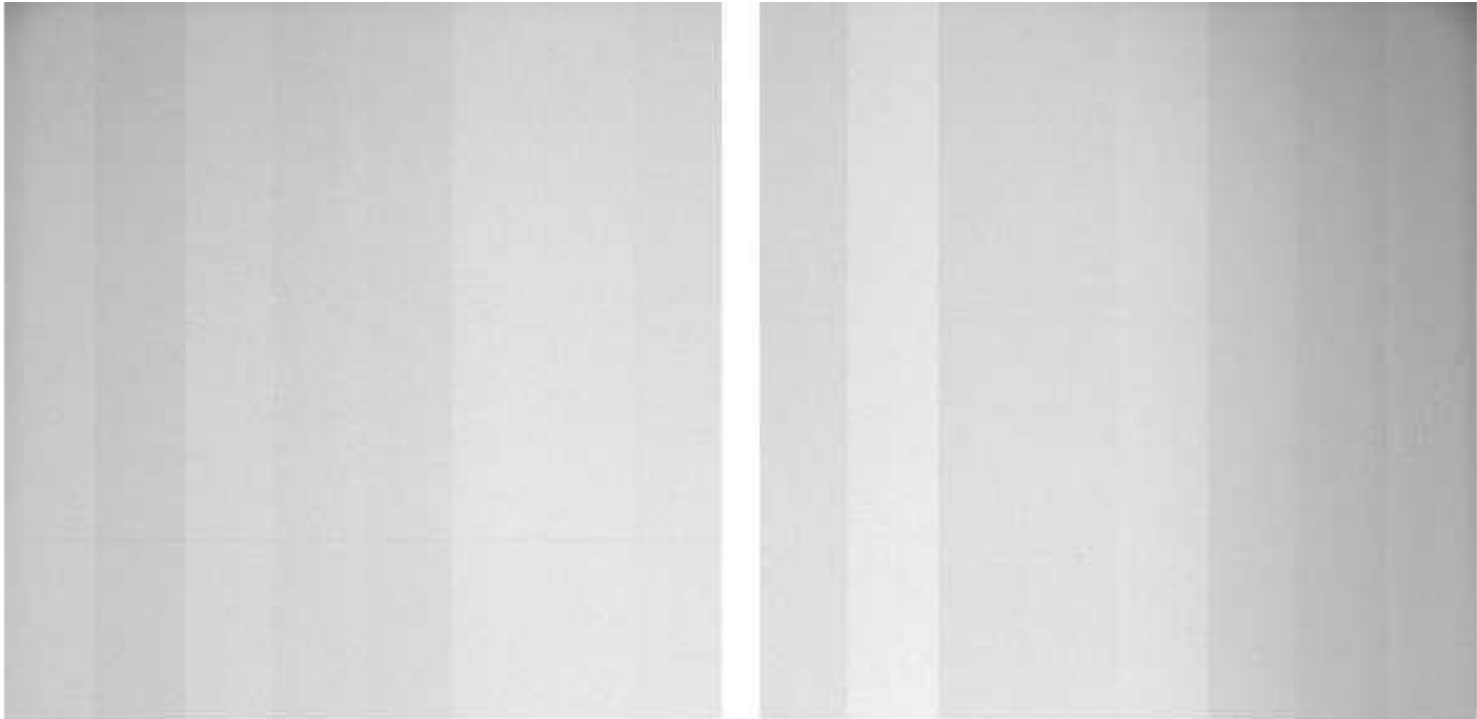
Airmass : 1.39

Sidereal Time : 13:44:31

Filter ID : B

Observation Date : 2019-06-04T19:29:51

CCD Temperature : -109.82



File Name : **xkmts.20190604.027997.fits** # 50 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:14:27.280

DEC : -28:21:34.40

Exposure Time : 300

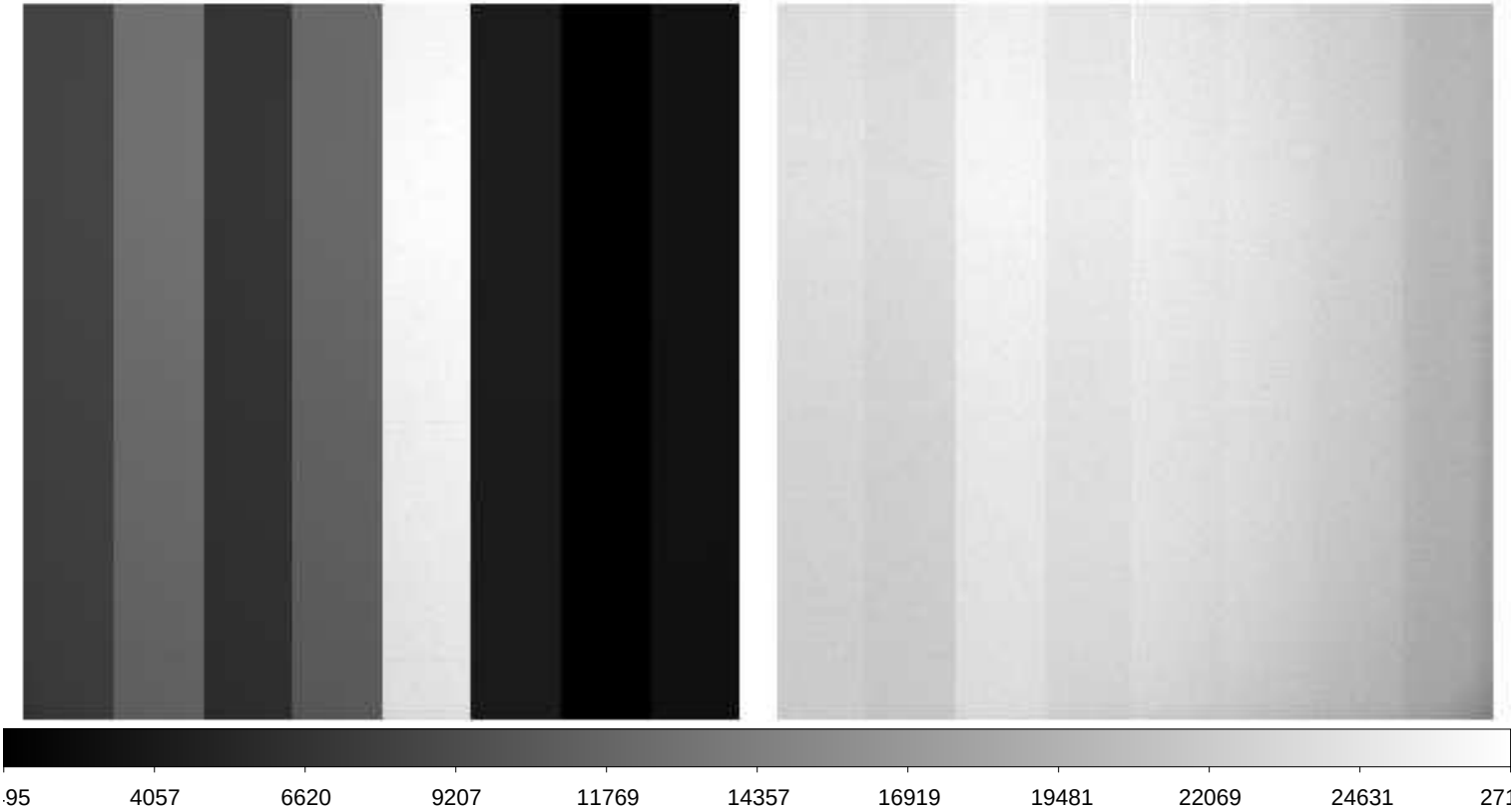
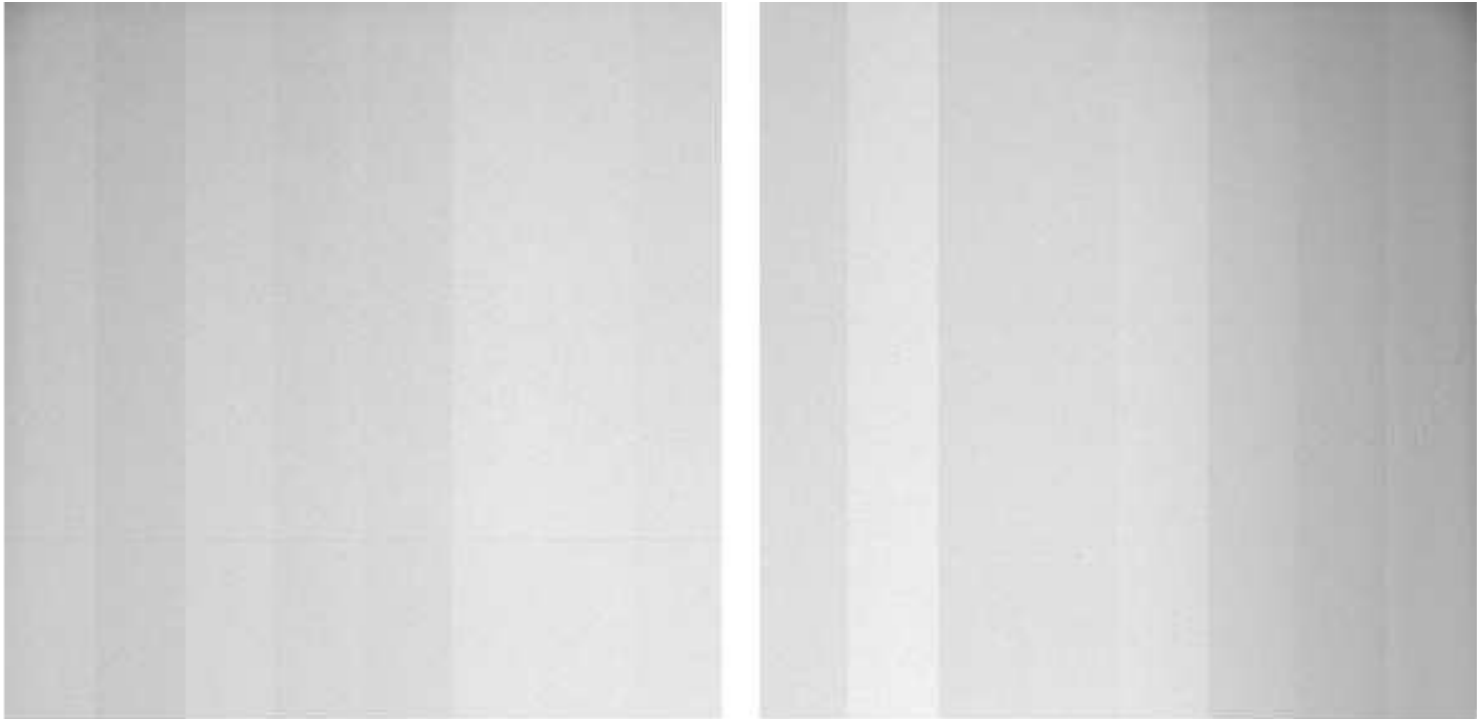
Airmass : 1.39

Sidereal Time : 13:50:41

Filter ID : B

Observation Date : 2019-06-04T19:36:00

CCD Temperature : -109.82



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.027998.fits

ENG

FLAT

dflat

17:20:37.080

-28:21:44.60

300

1.39

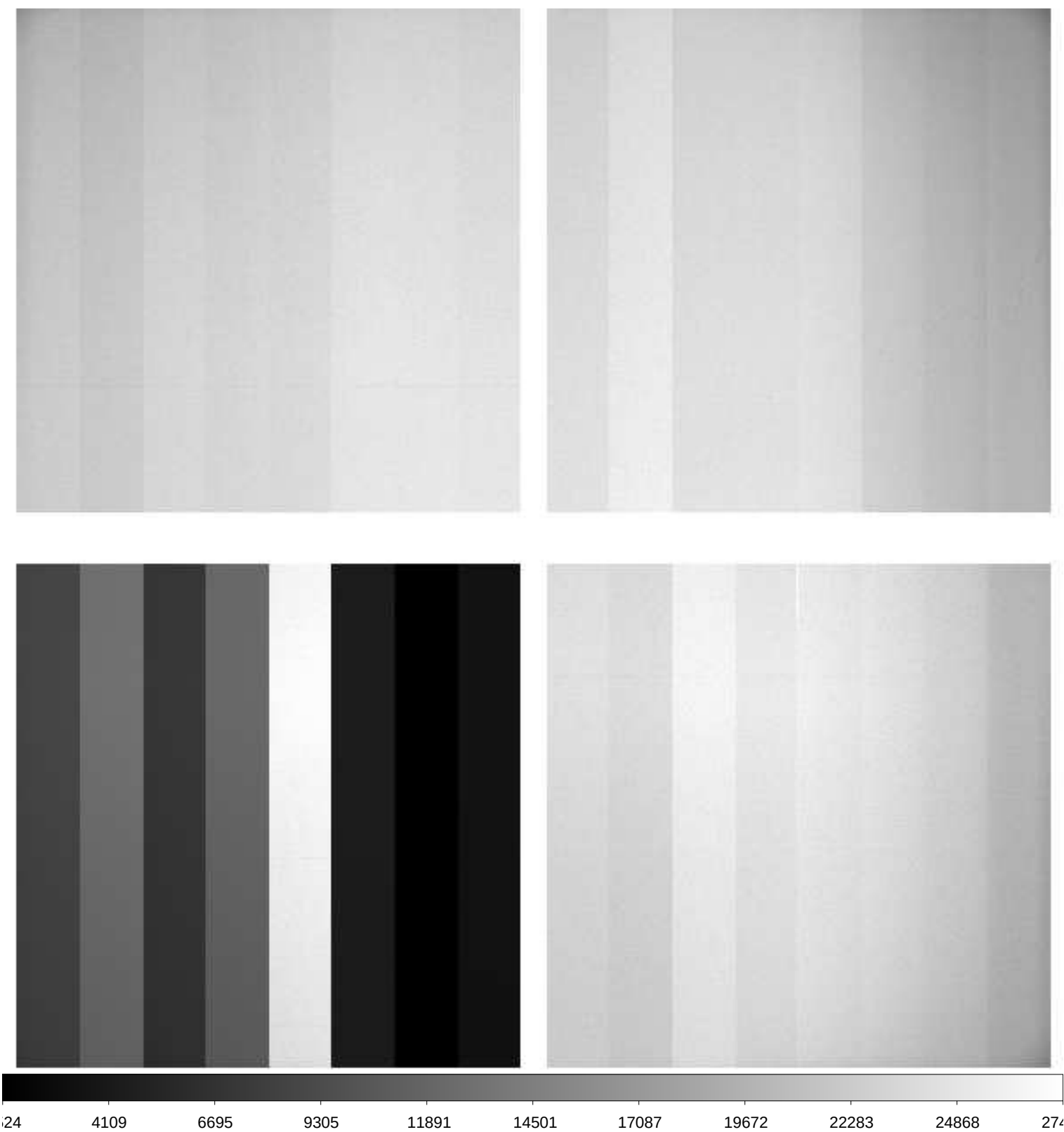
13:56:51

B

2019-06-04T19:42:09

-109.83

51 / 87



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.027999.fits

ENG

FLAT

dflat

17:27:37.920

-28:21:56.50

62

1.39

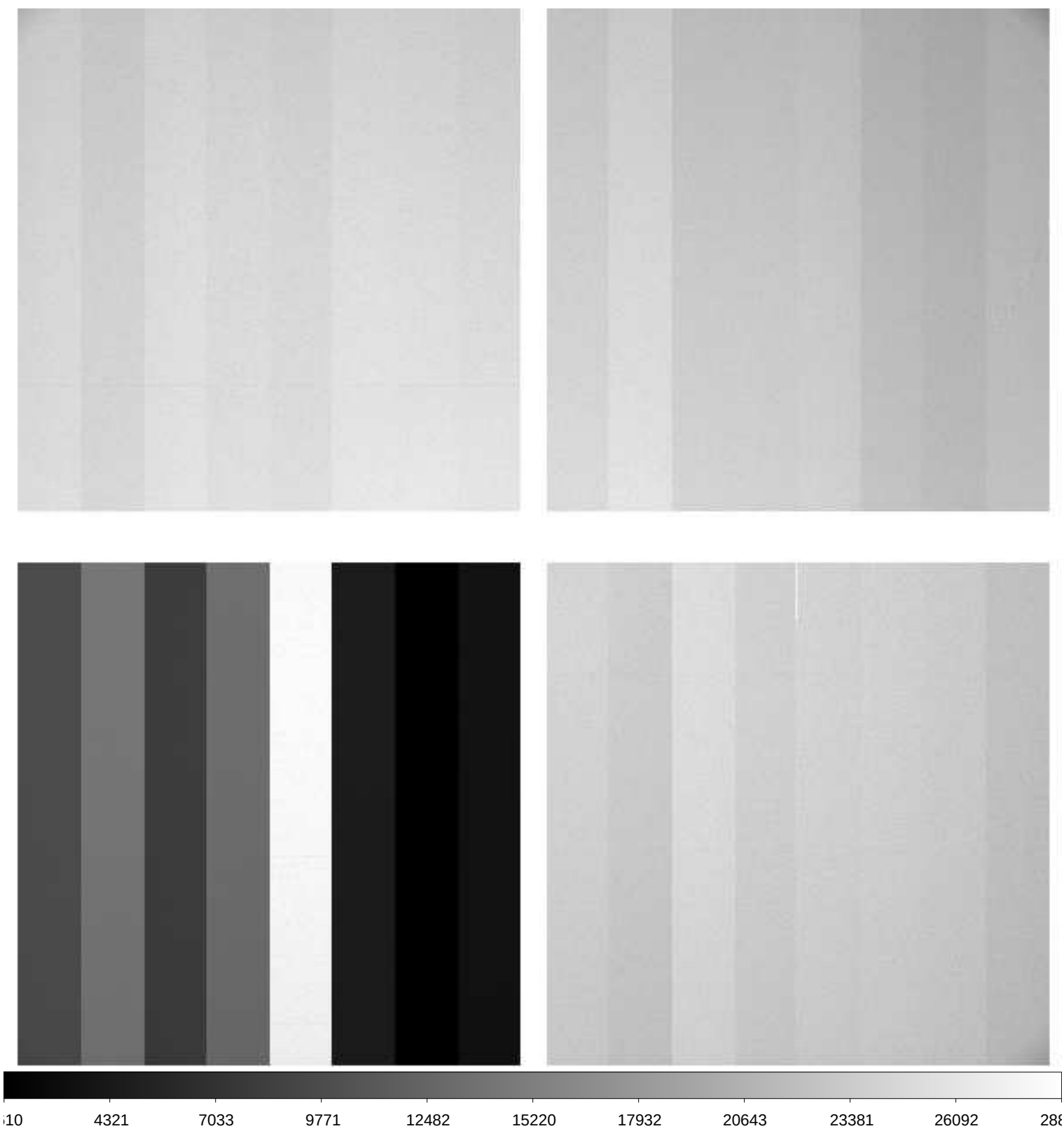
14:03:52

V

2019-06-04T19:48:56

-109.85

52 / 87



File Name: xkmts.20190604.028000.fits # 53 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 17:29:38.300

DEC: -28:22:00.40

Exposure Time: 62

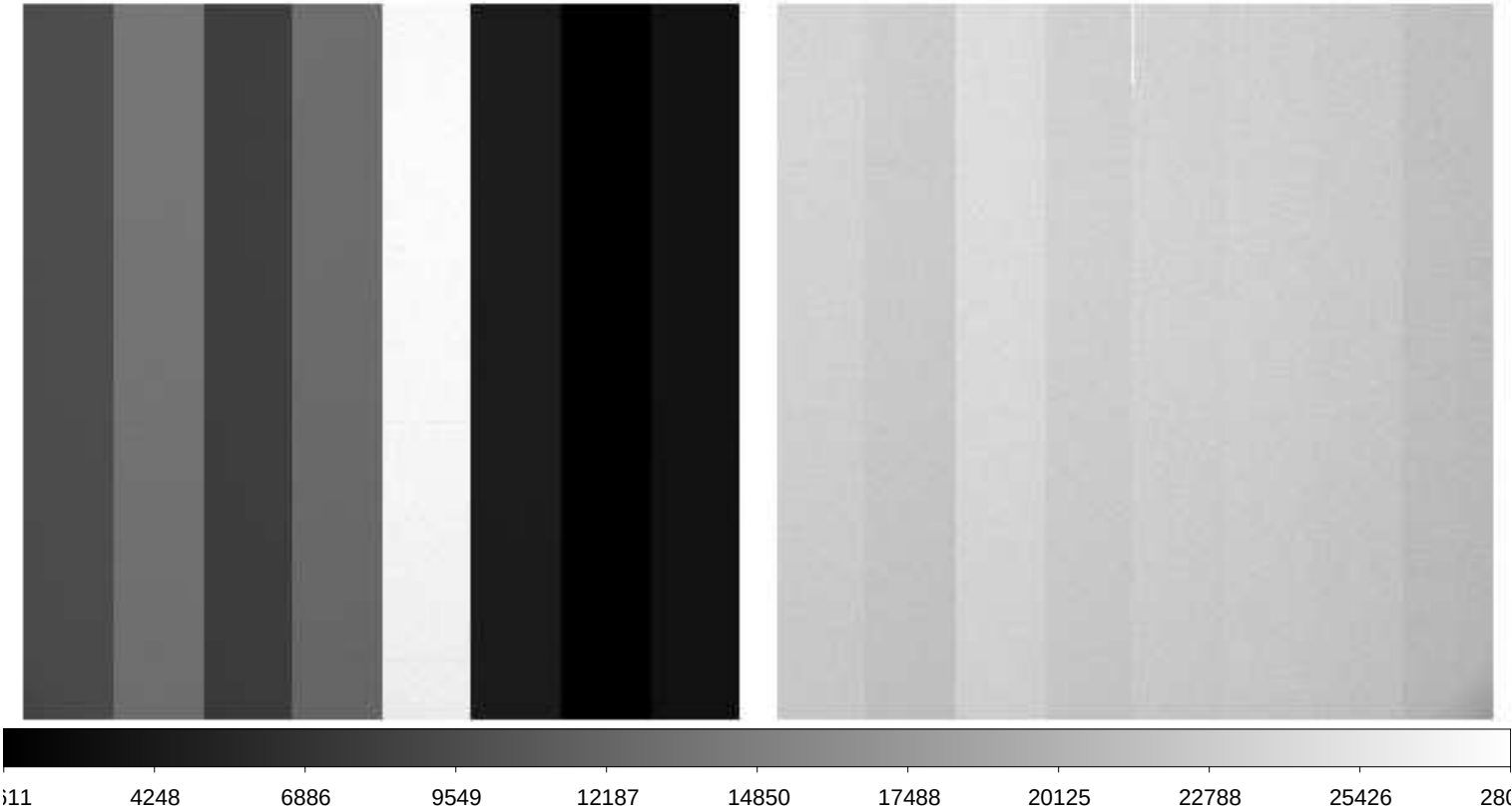
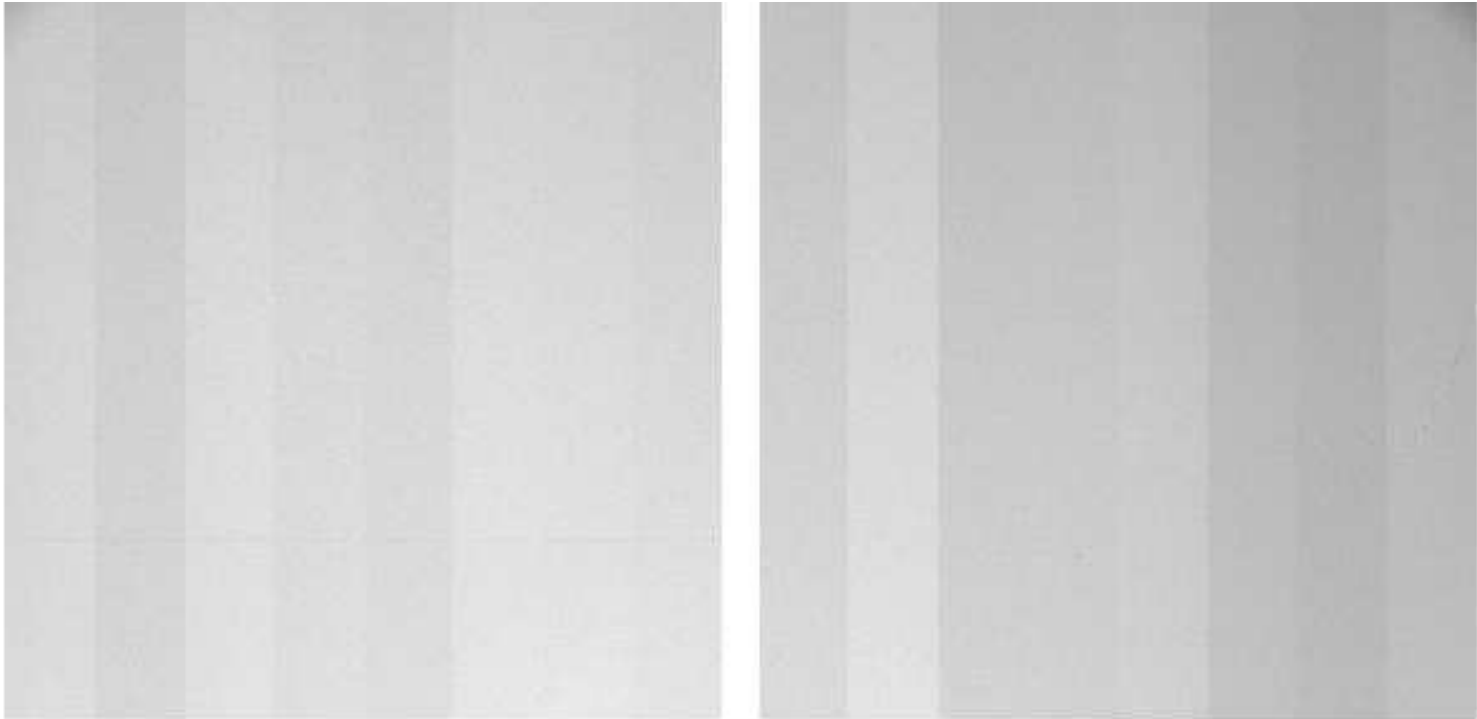
Airmass: 1.39

Sidereal Time: 14:05:53

Filter ID: V

Observation Date: 2019-06-04T19:51:08

CCD Temperature: -109.86



File Name: xkmts.20190604.028001.fits # 54 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 17:31:50.020

DEC: -28:22:03.80

Exposure Time: 62

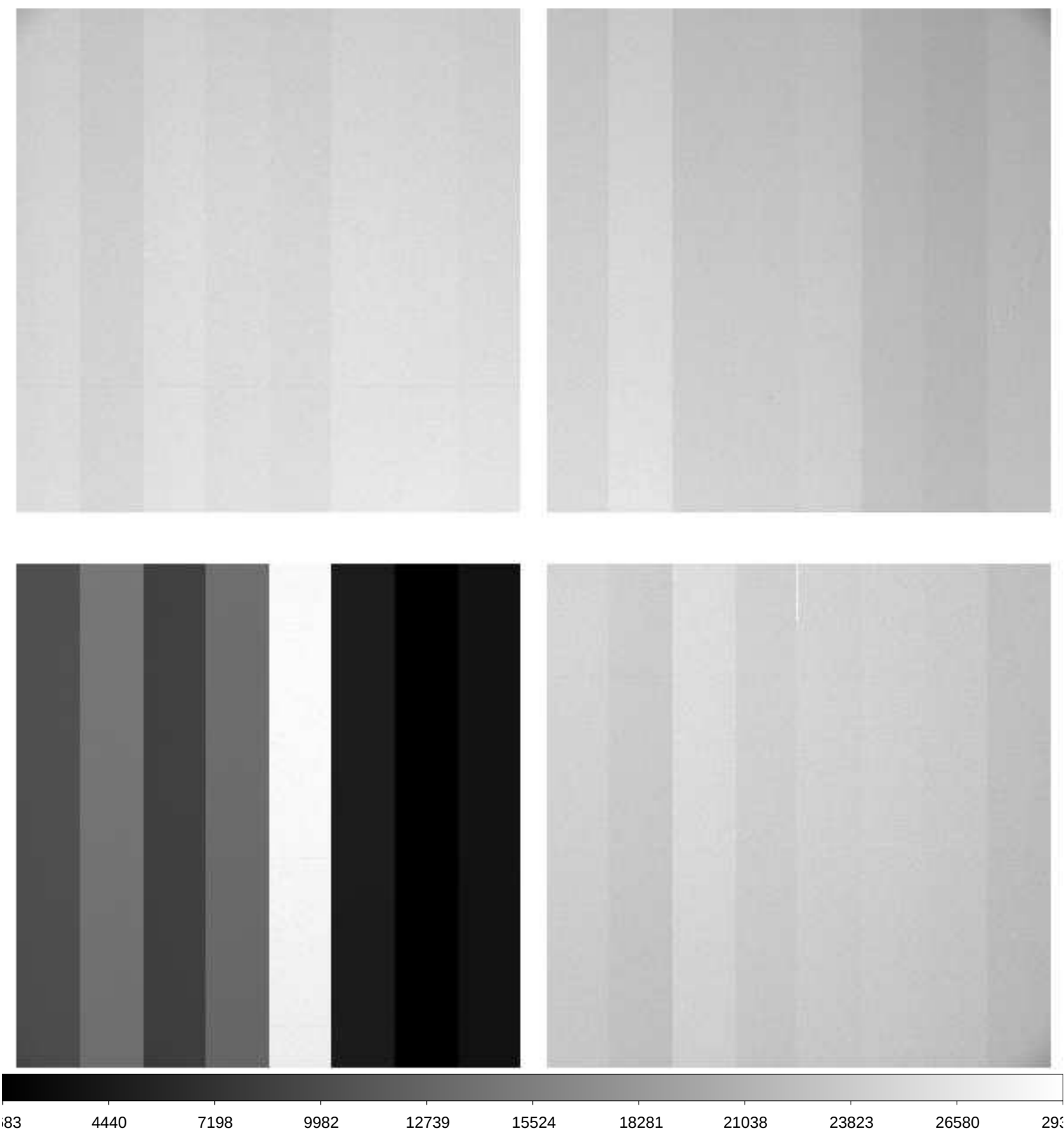
Airmass: 1.39

Sidereal Time: 14:08:04

Filter ID: V

Observation Date: 2019-06-04T19:53:19

CCD Temperature: -109.82



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.028002.fits

ENG

FLAT

dflat

17:34:00.920

-28:22:07.40

62

1.39

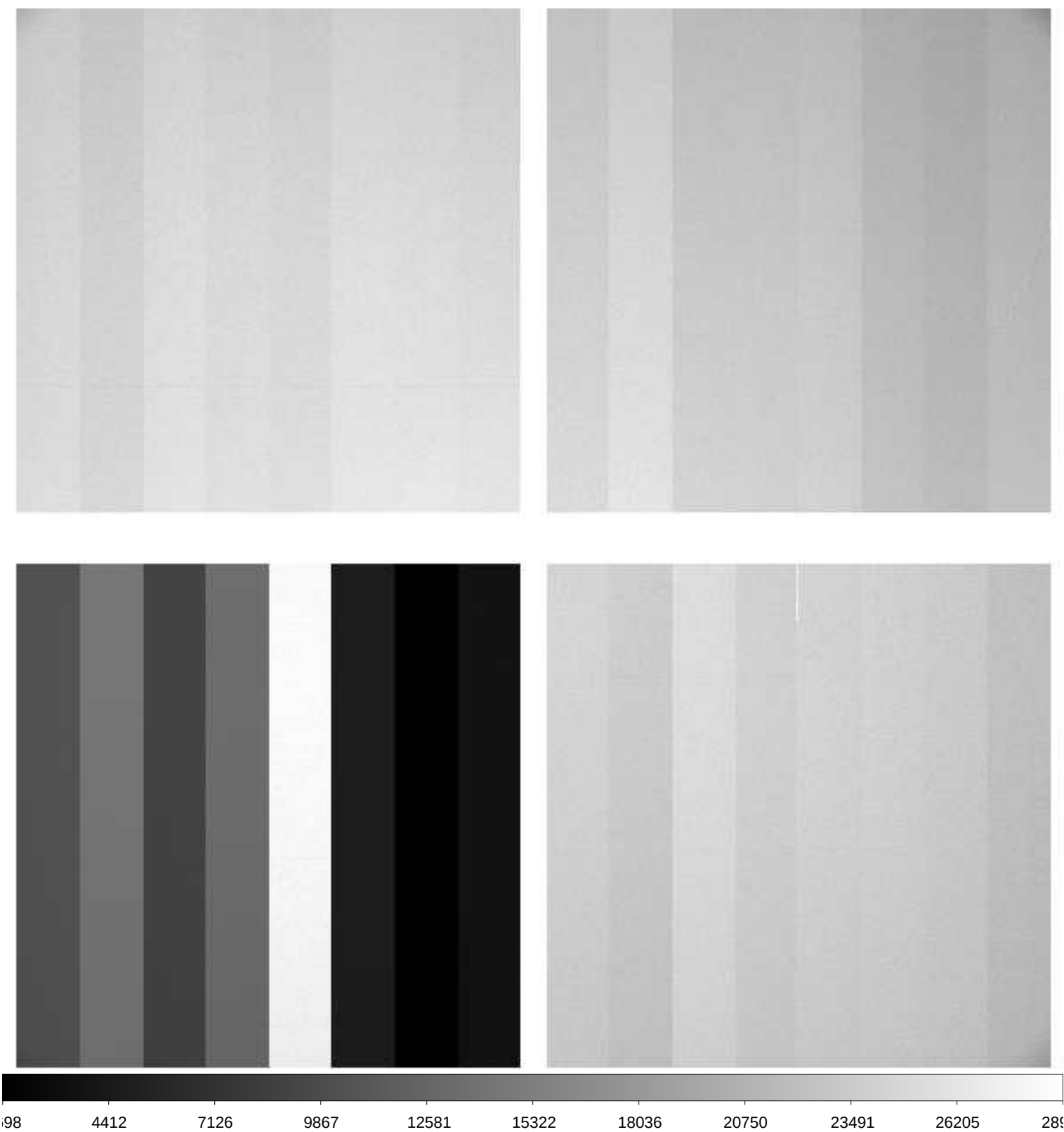
14:10:15

V

2019-06-04T19:55:30

-109.82

55 / 87



File Name : **xkmts.20190604.028003.fits** # 56 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:36:13.540

DEC : -28:22:11.00

Exposure Time : 62

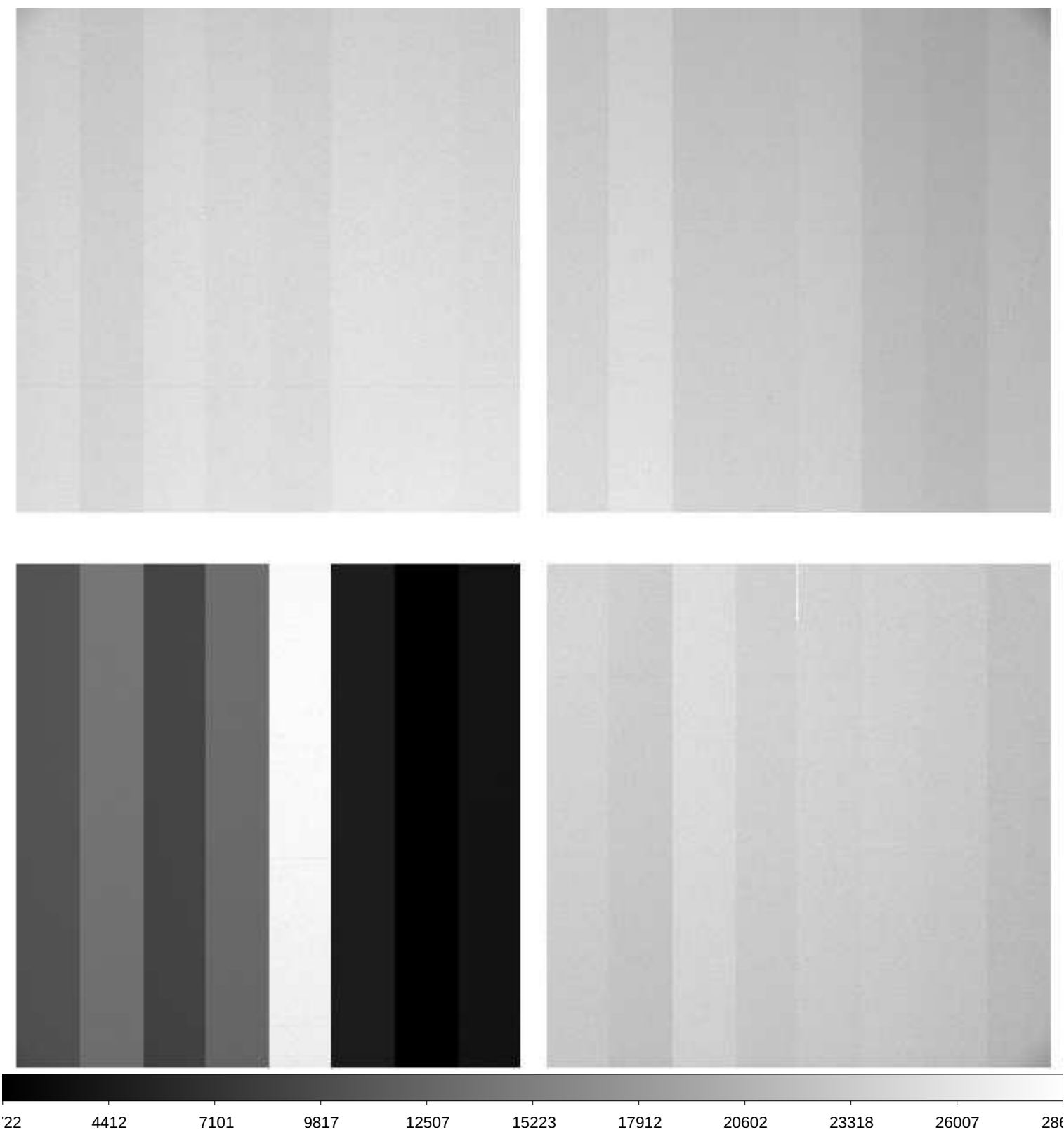
Airmass : 1.39

Sidereal Time : 14:12:28

Filter ID : V

Observation Date : 2019-06-04T19:57:30

CCD Temperature : -109.82



File Name : **xkmts.20190604.028004.fits** # 57 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:40:12.940

DEC : -28:22:18.30

Exposure Time : 62

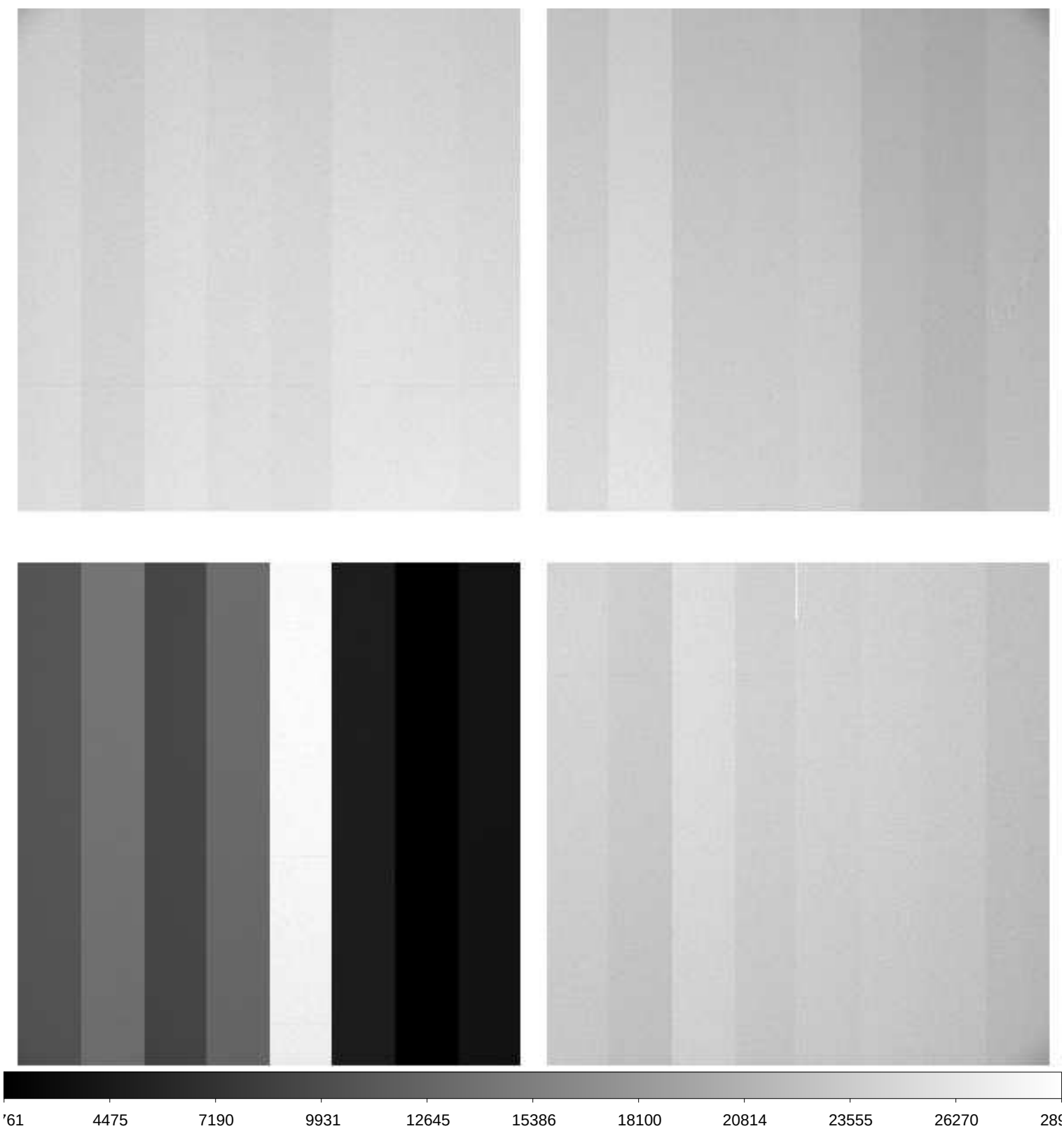
Airmass : 1.39

Sidereal Time : 14:16:27

Filter ID : V

Observation Date : 2019-06-04T20:01:29

CCD Temperature : -109.84



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

:

:

:

:

:

:

:

:

:

:

:

xkmts.20190604.028005.fits

ENG

FLAT

dflat

17:42:16.480

-28:22:21.80

62

1.39

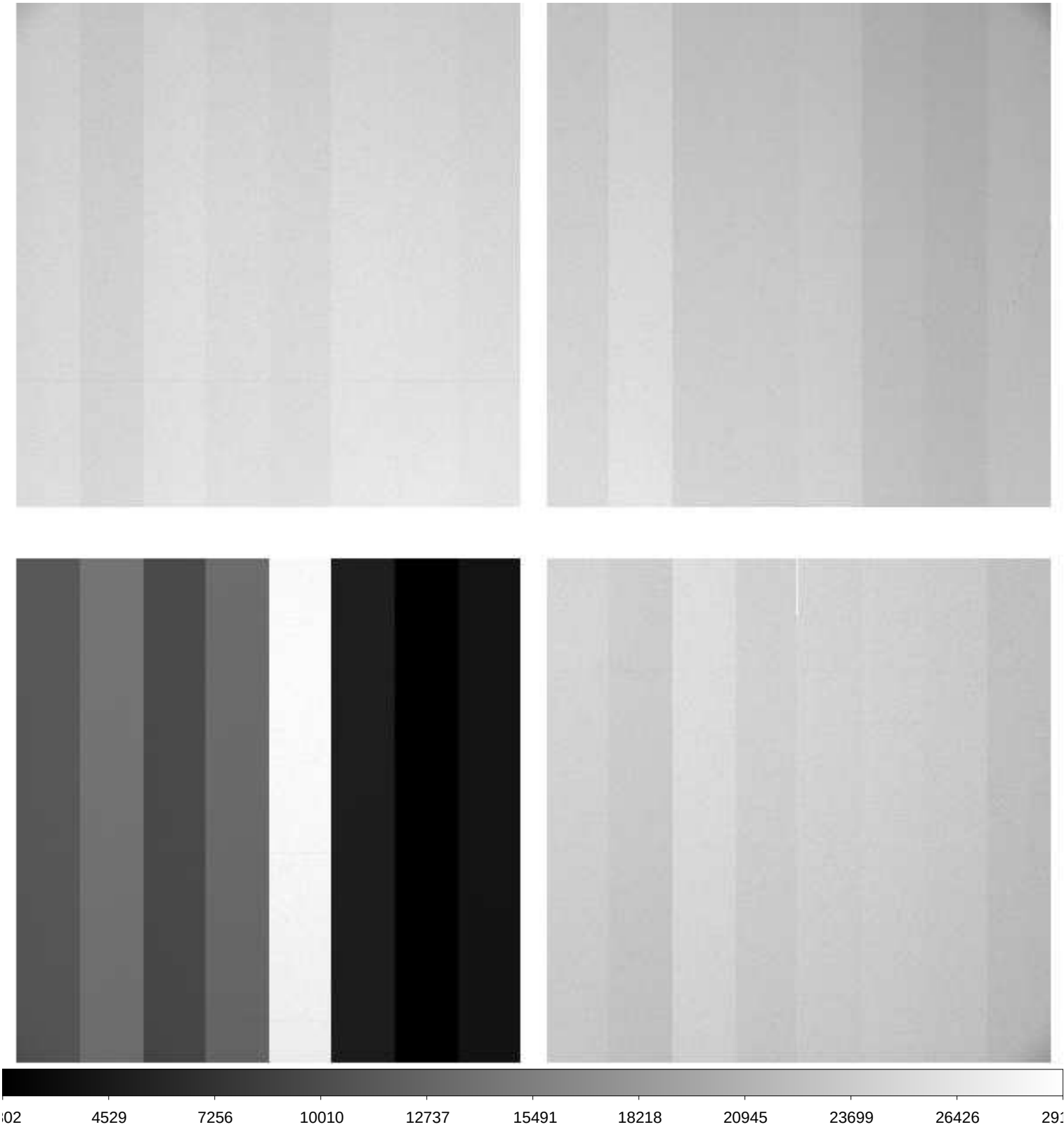
14:18:31

V

2019-06-04T20:03:44

-109.85

58 / 87



File Name : **xkmts.20190604.028006.fits** # 59 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:44:27.070

DEC : -28:22:25.50

Exposure Time : 62

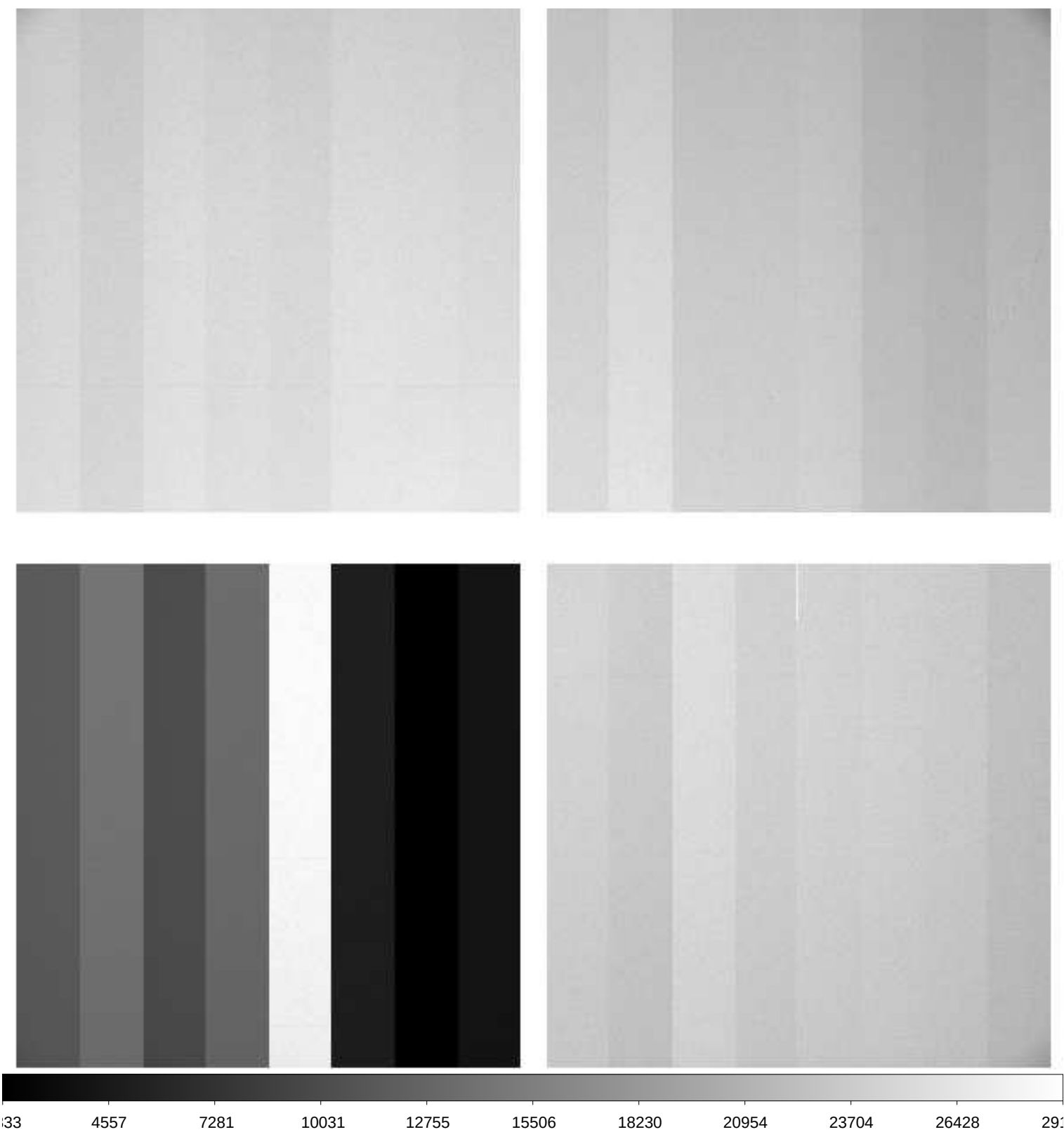
Airmass : 1.39

Sidereal Time : 14:20:41

Filter ID : V

Observation Date : 2019-06-04T20:05:55

CCD Temperature : -109.87



File Name: xkmts.20190604.028007.fits # 60 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 17:46:39.550

DEC: -28:22:29.30

Exposure Time: 62

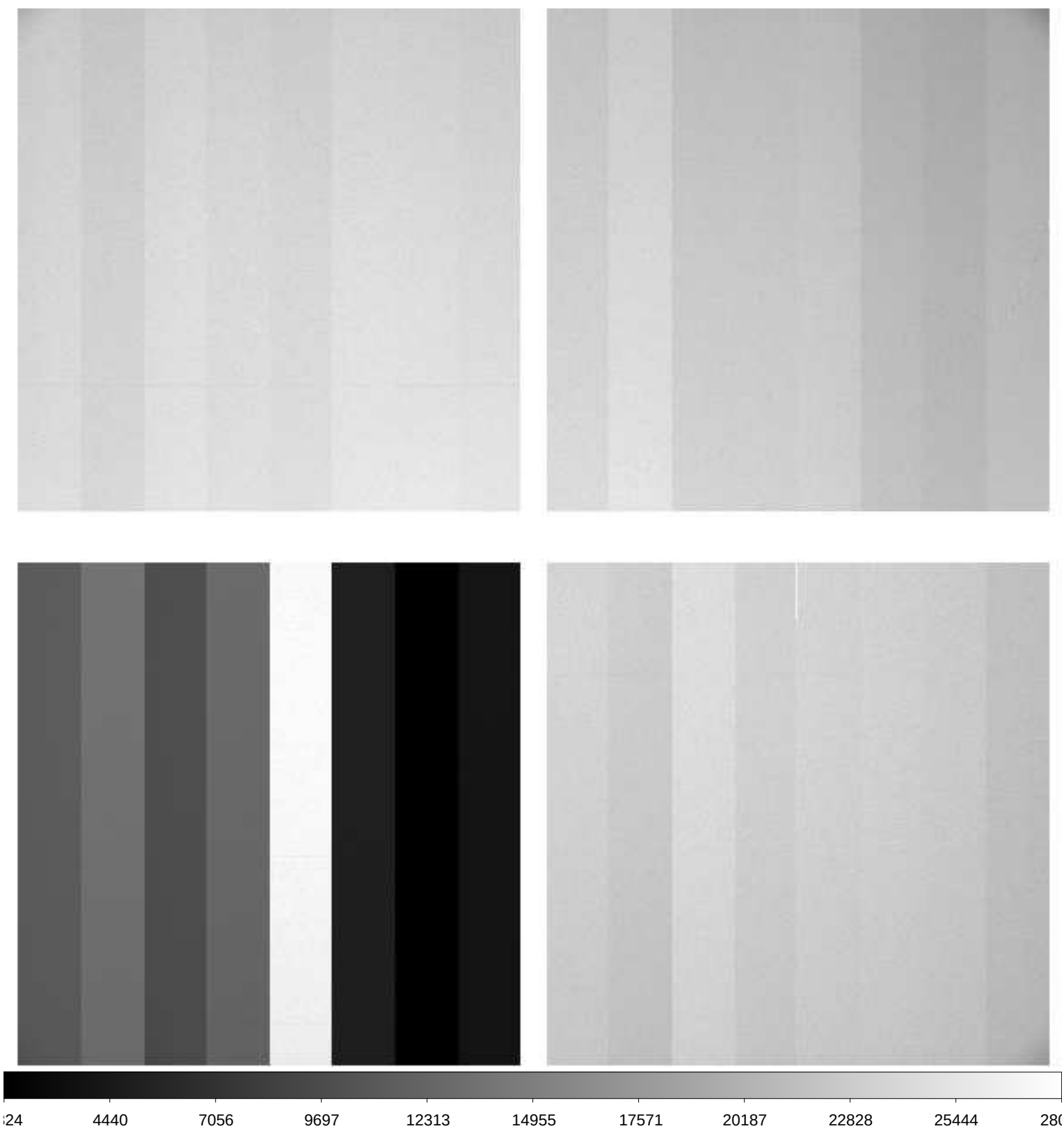
Airmass: 1.39

Sidereal Time: 14:22:54

Filter ID: V

Observation Date: 2019-06-04T20:08:07

CCD Temperature: -109.91



File Name : **xkmts.20190604.028008.fits** # 61 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:48:51.270

DEC : -28:22:32.70

Exposure Time : 62

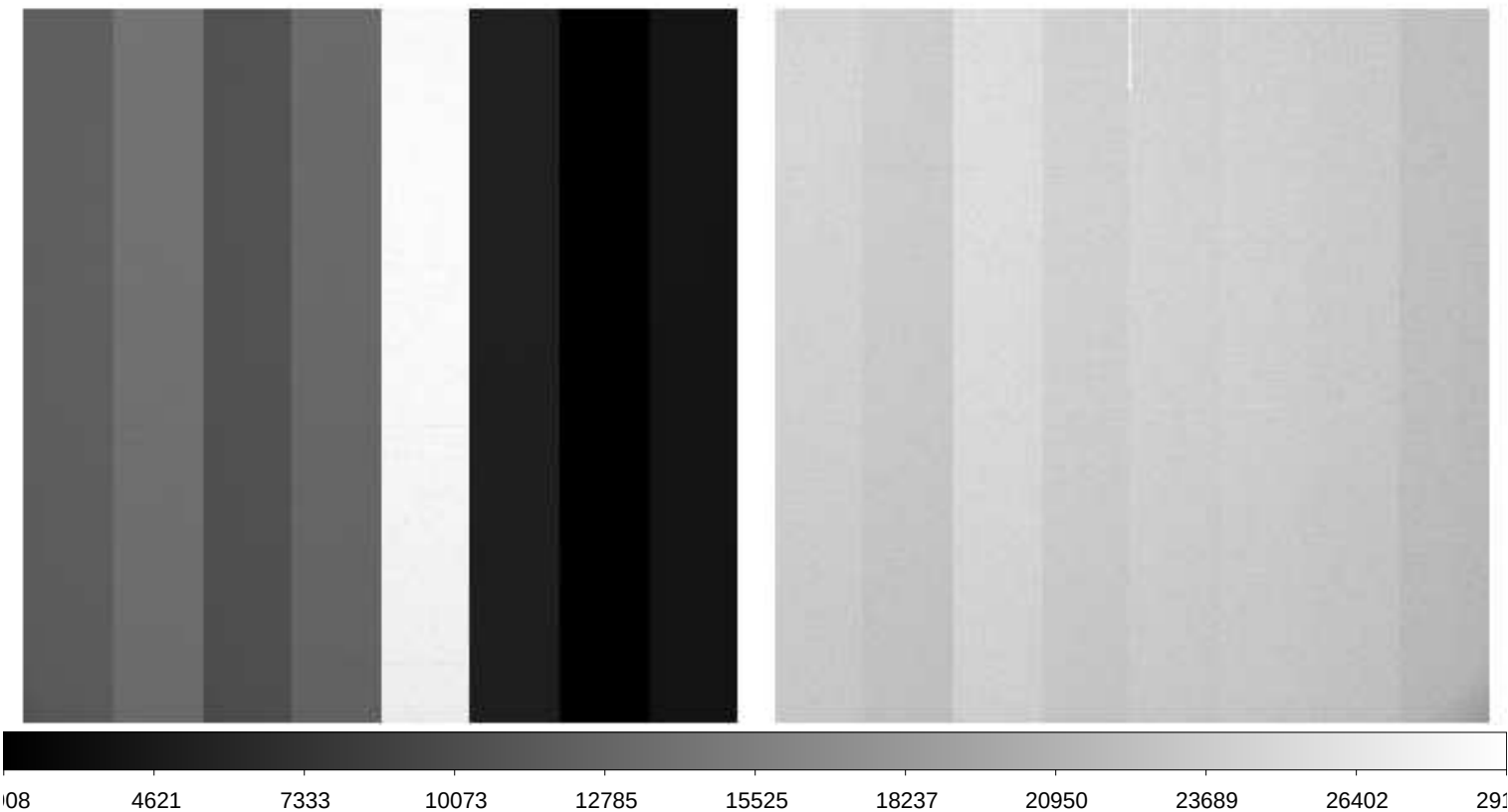
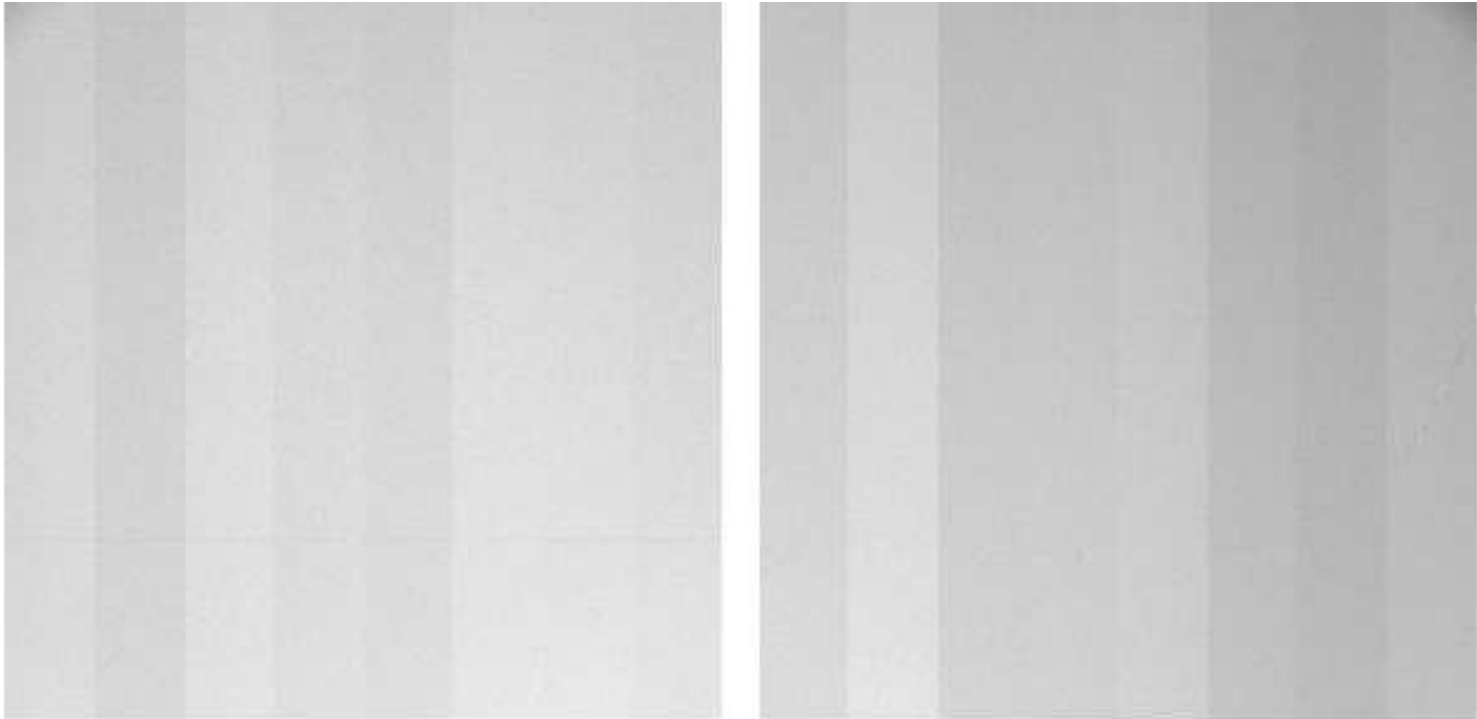
Airmass : 1.39

Sidereal Time : 14:25:06

Filter ID : V

Observation Date : 2019-06-04T20:10:19

CCD Temperature : -109.61



File Name : **xkmts.20190604.028009.fits** # 62 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 17:51:50.940

DEC : -28:22:38.20

Exposure Time : 31

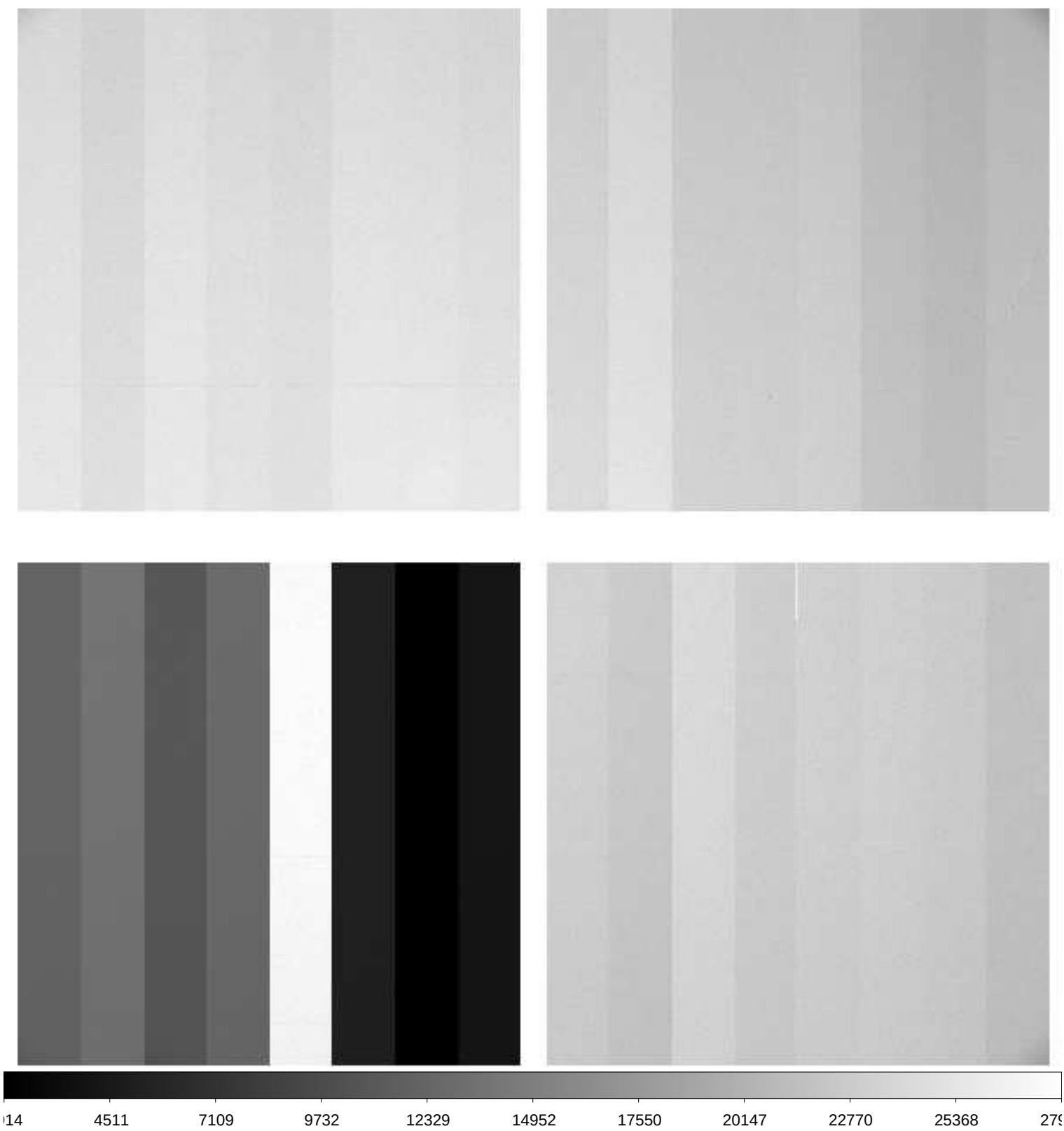
Airmass : 1.39

Sidereal Time : 14:28:05

Filter ID : R

Observation Date : 2019-06-04T20:13:05

CCD Temperature : -109.75



File Name: xkmts.20190604.028010.fits # 63 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 17:53:19.610

DEC: -28:22:40.50

Exposure Time: 31

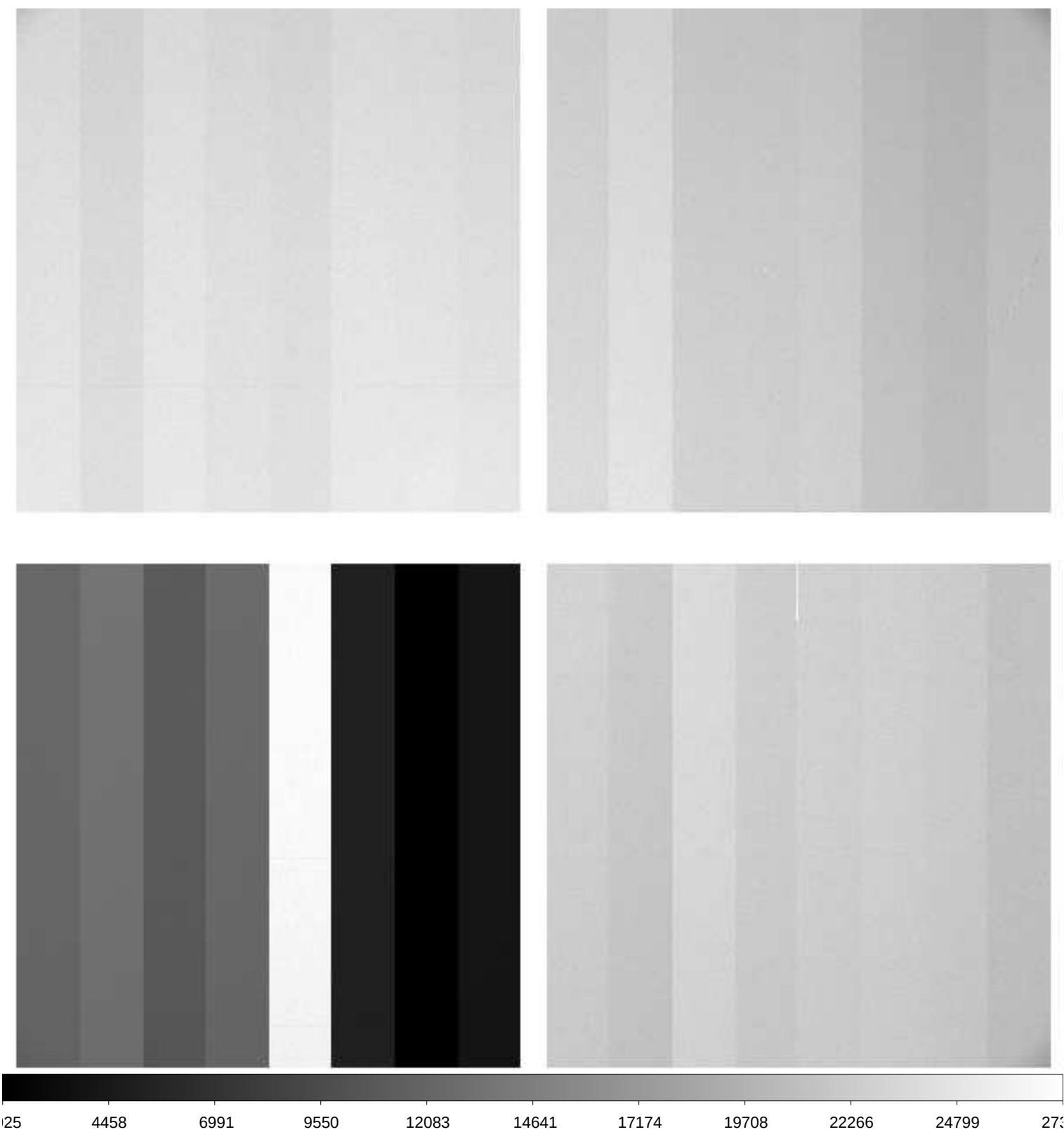
Airmass: 1.39

Sidereal Time: 14:29:34

Filter ID: R

Observation Date: 2019-06-04T20:14:46

CCD Temperature: -109.85



File Name: xkmts.20190604.028011.fits # 64 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 17:55:00.870

DEC: -28:22:43.10

Exposure Time: 31

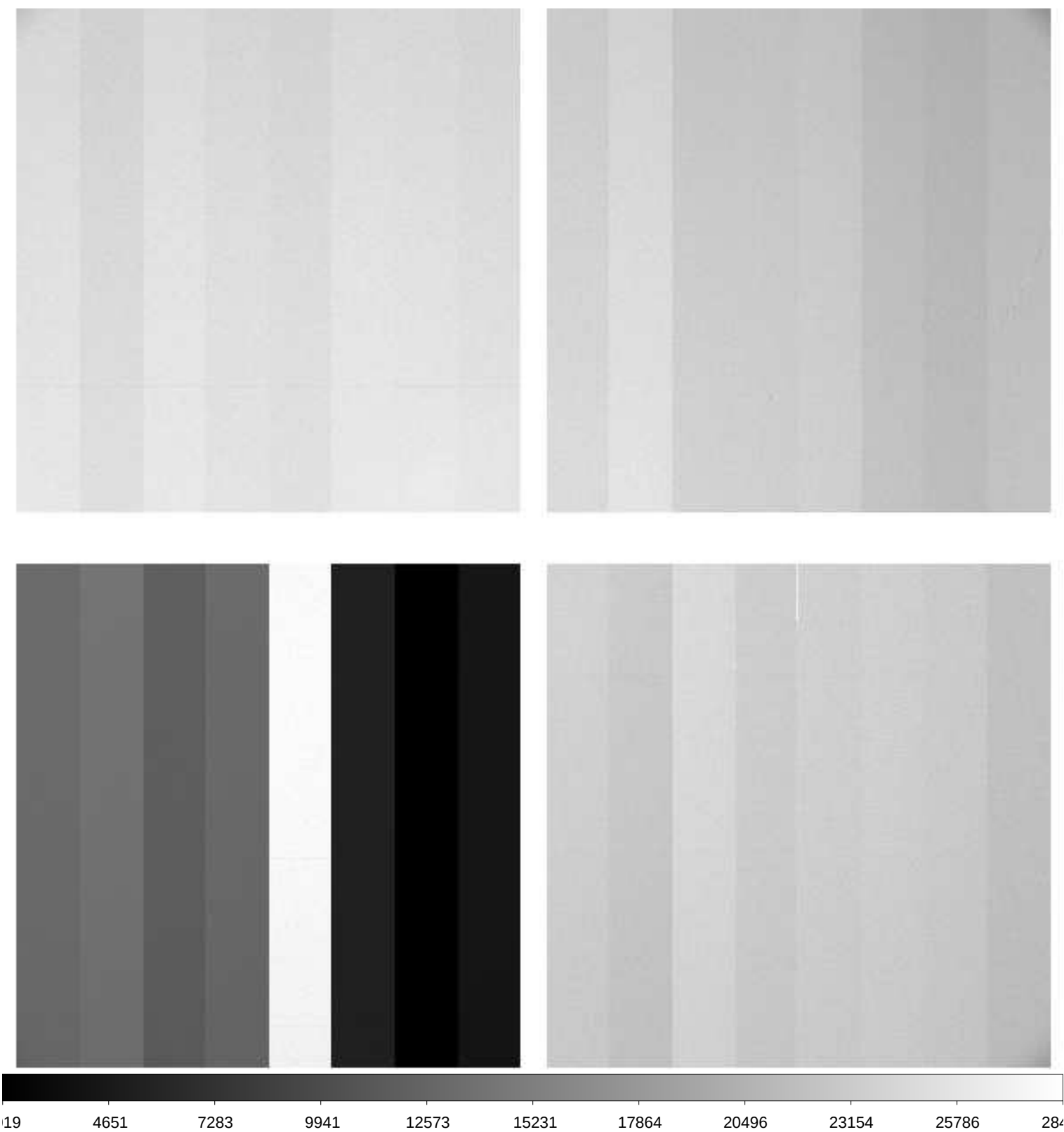
Airmass: 1.39

Sidereal Time: 14:31:15

Filter ID: R

Observation Date: 2019-06-04T20:16:14

CCD Temperature: -109.9



File Name: **xkmts.20190604.028012.fits** # 65 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: **dflat**

RA: 17:56:42.170

DEC: -28:22:46.10

Exposure Time: 31

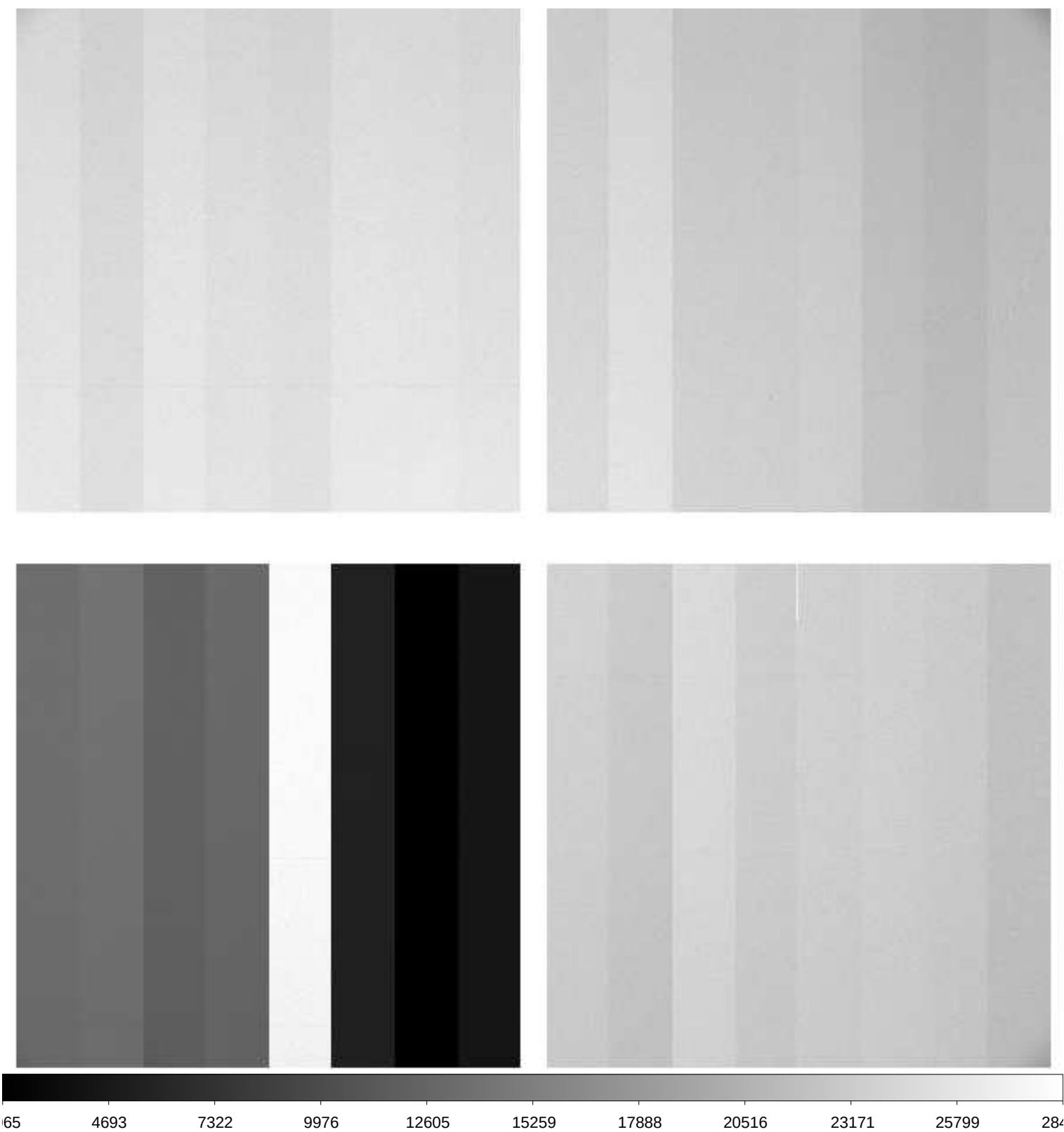
Airmass: 1.39

Sidereal Time: 14:32:56

Filter ID: R

Observation Date: 2019-06-04T20:17:55

CCD Temperature: -109.92



File Name: xkmts.20190604.028013.fits # 66 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 17:58:09.310

DEC: -28:22:48.50

Exposure Time: 31

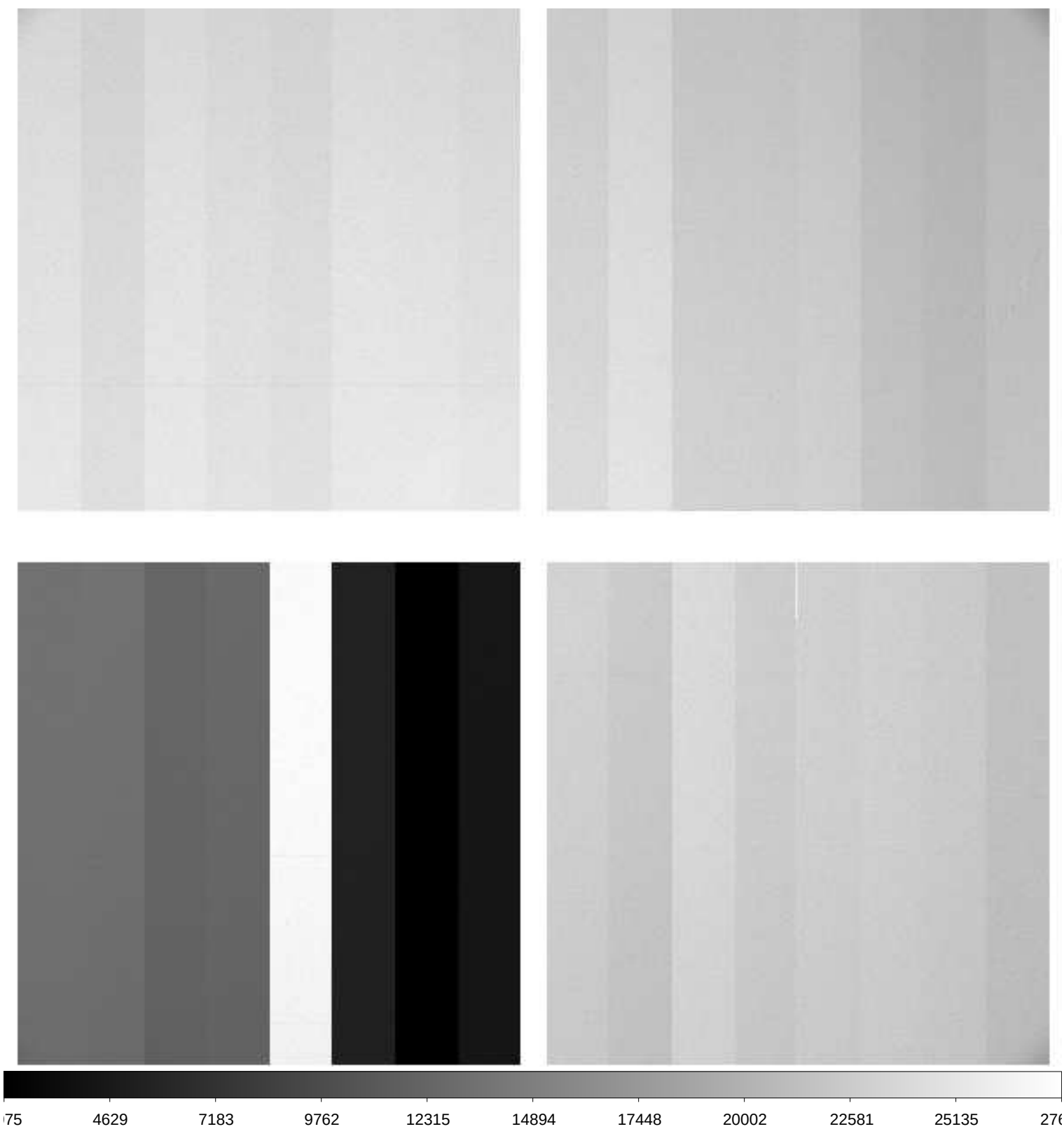
Airmass: 1.39

Sidereal Time: 14:34:24

Filter ID: R

Observation Date: 2019-06-04T20:19:35

CCD Temperature: -109.9



File Name: xkmts.20190604.028014.fits # 67 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 18:00:09.110

DEC: -28:22:51.90

Exposure Time: 31

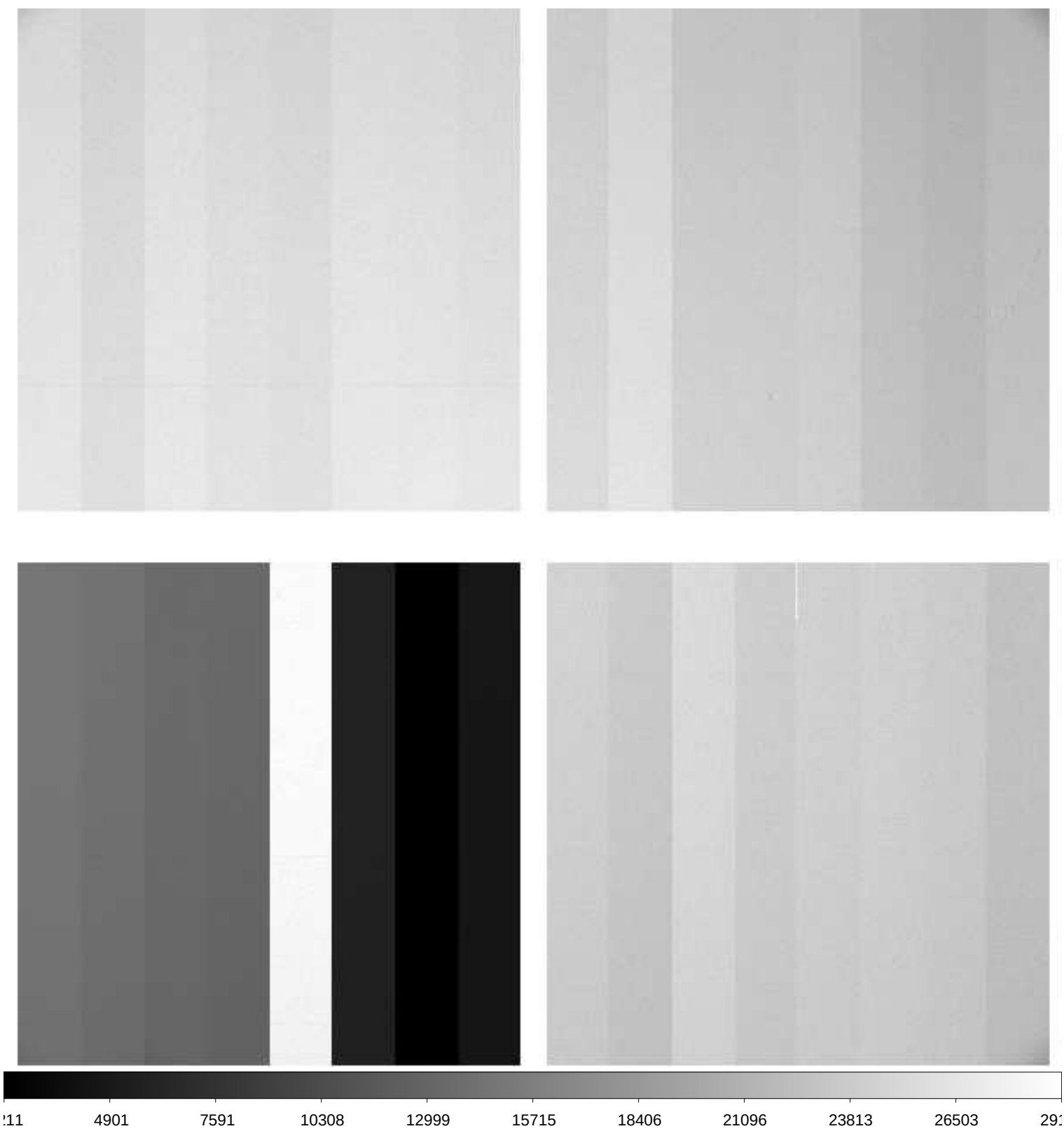
Airmass: 1.39

Sidereal Time: 14:36:23

Filter ID: R

Observation Date: 2019-06-04T20:21:22

CCD Temperature: -109.87



File Name : **xkmts.20190604.028015.fits** # 68 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:01:36.250

DEC : -28:22:54.50

Exposure Time : 31

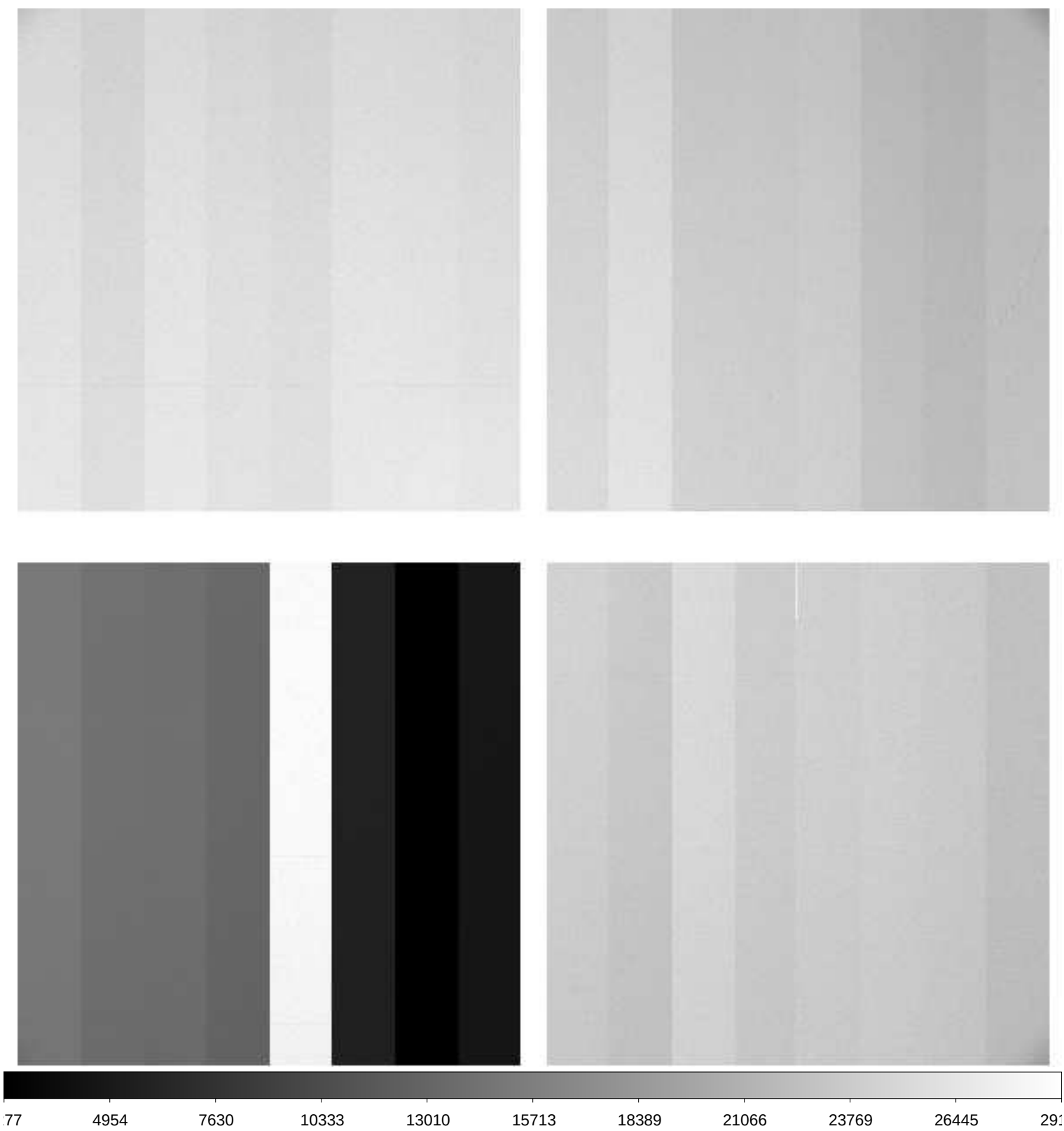
Airmass : 1.39

Sidereal Time : 14:37:51

Filter ID : R

Observation Date : 2019-06-04T20:23:01

CCD Temperature : -109.84



File Name : **xkmts.20190604.028016.fits** # 69 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:03:16.450

DEC : -28:22:57.80

Exposure Time : 31

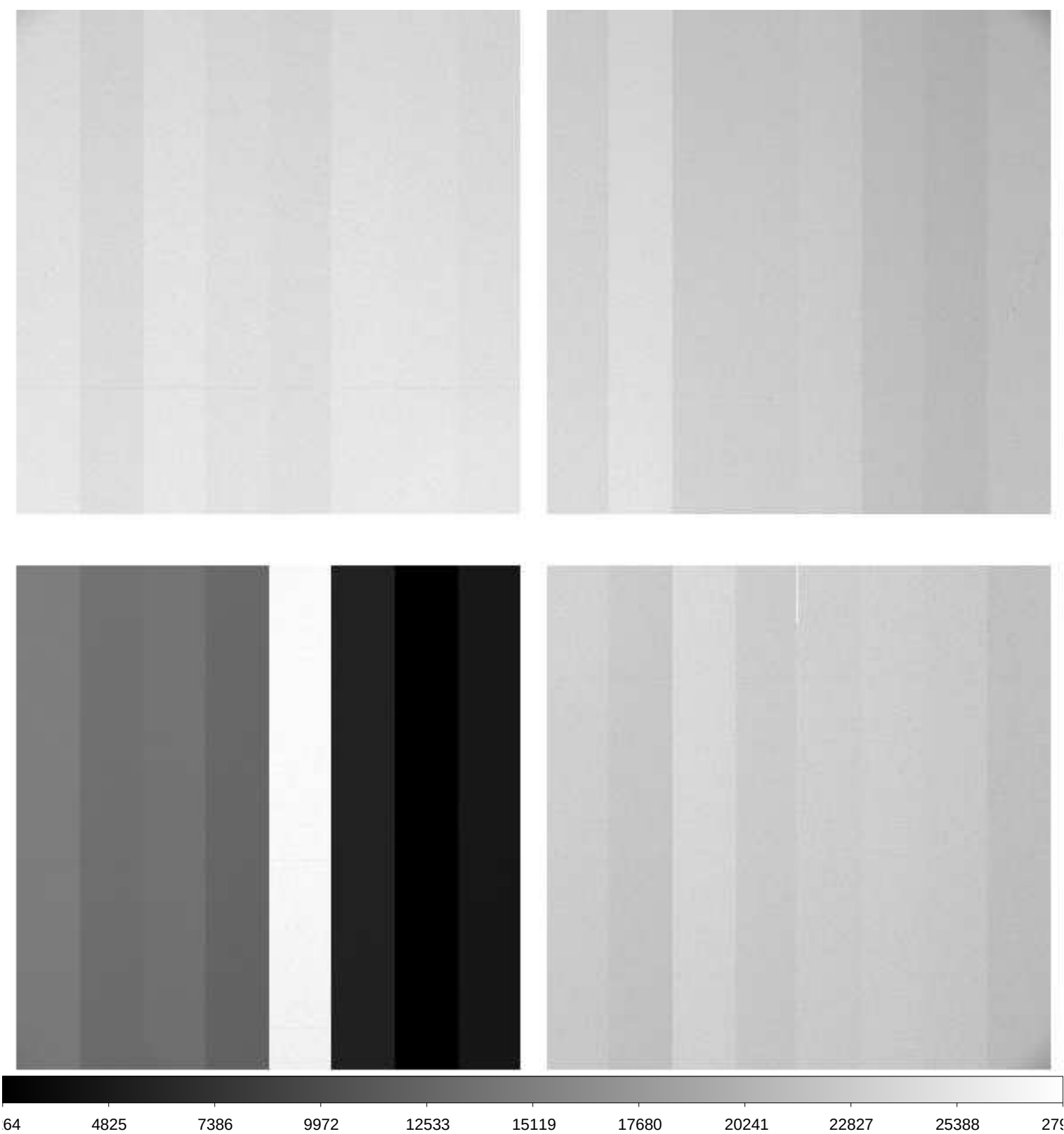
Airmass : 1.39

Sidereal Time : 14:39:31

Filter ID : R

Observation Date : 2019-06-04T20:24:41

CCD Temperature : -109.83



File Name : **xkmts.20190604.028017.fits** # 70 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:04:57.390

DEC : -28:23:00.40

Exposure Time : 31

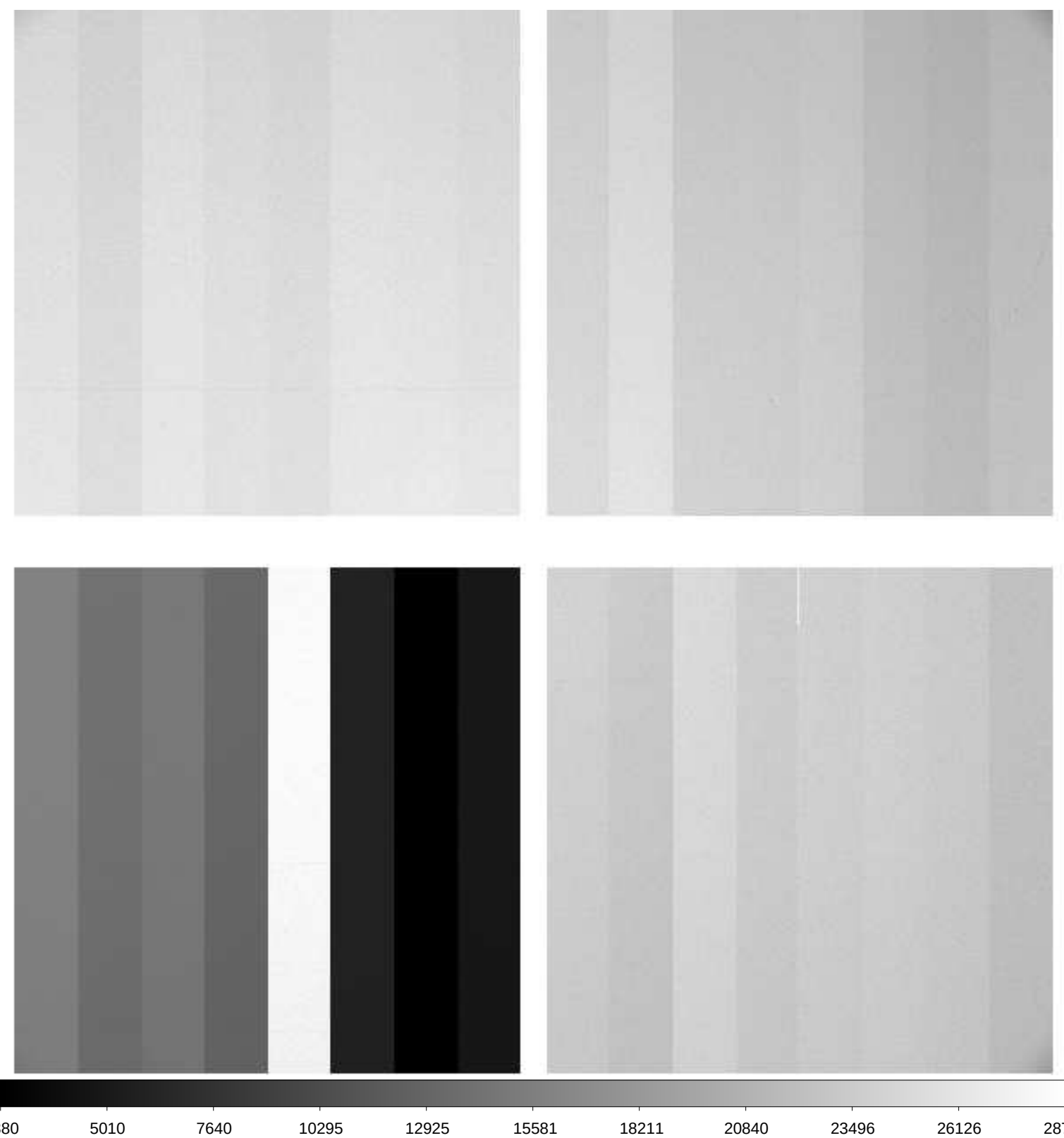
Airmass : 1.39

Sidereal Time : 14:41:12

Filter ID : R

Observation Date : 2019-06-04T20:26:22

CCD Temperature : -109.81



File Name: xkmts.20190604.028018.fits # 71 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 18:06:40.740

DEC: -28:23:03.40

Exposure Time: 31

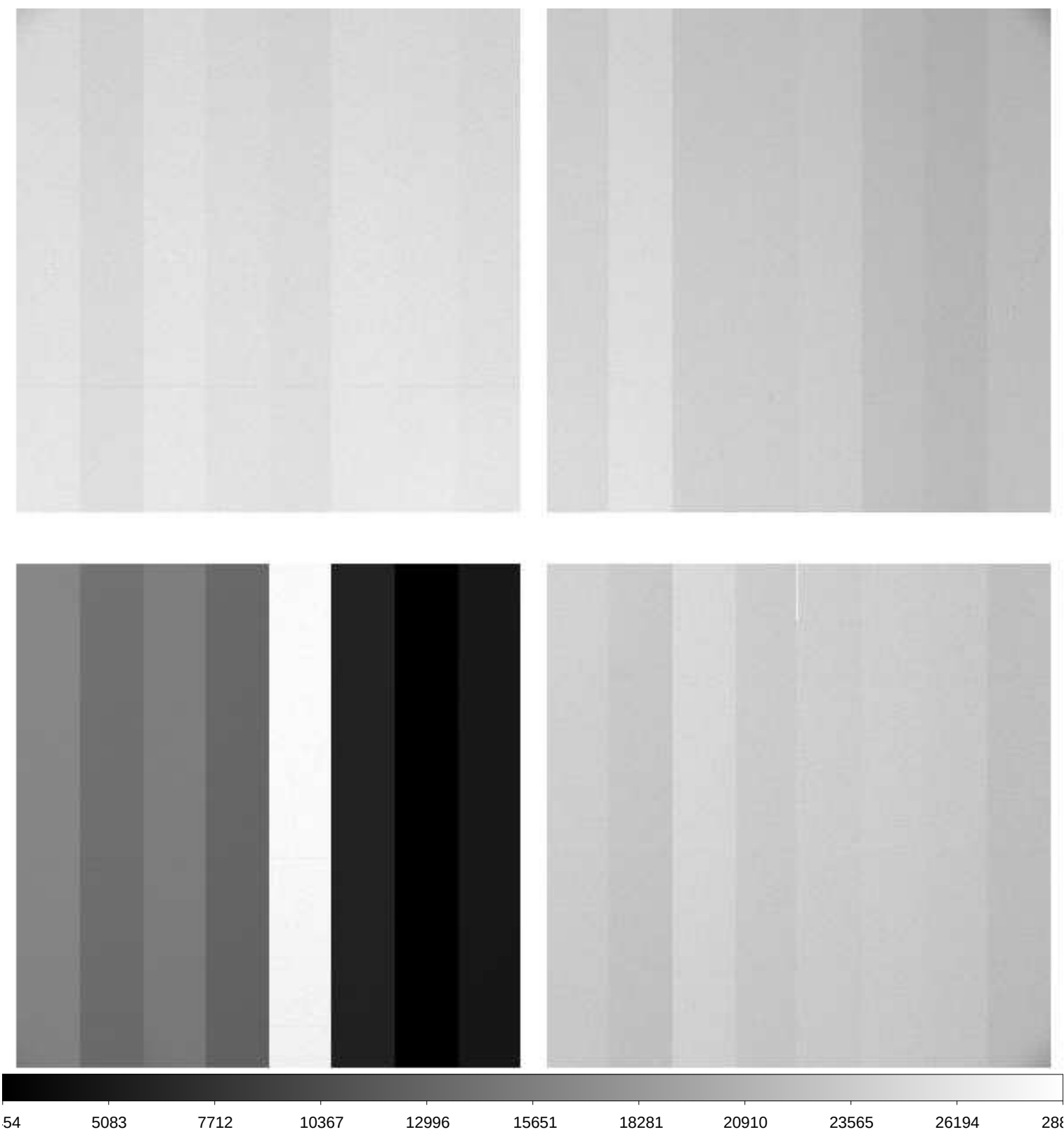
Airmass: 1.39

Sidereal Time: 14:42:55

Filter ID: R

Observation Date: 2019-06-04T20:27:52

CCD Temperature: -109.81



File Name : **xkmts.20190604.028019.fits** # 72 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:08:39.460

DEC : -28:23:06.70

Exposure Time : 10

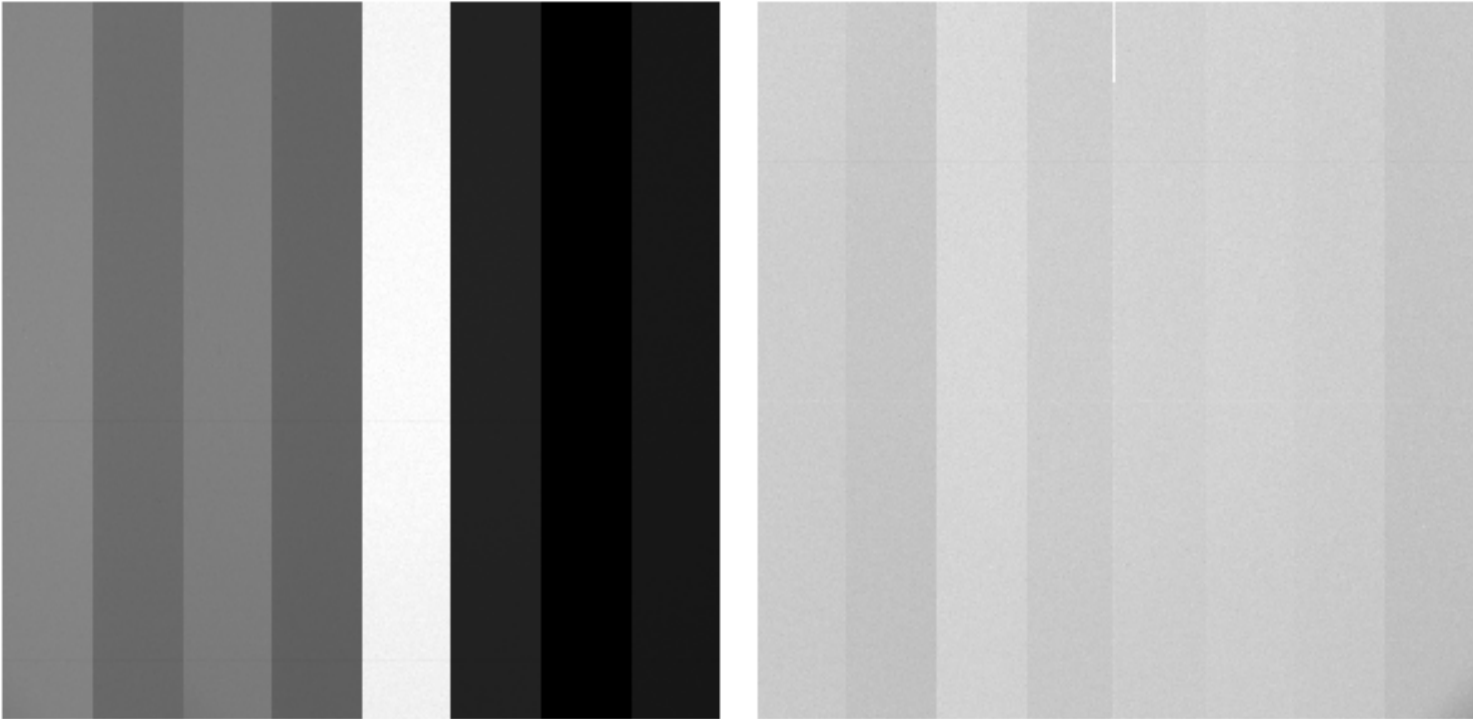
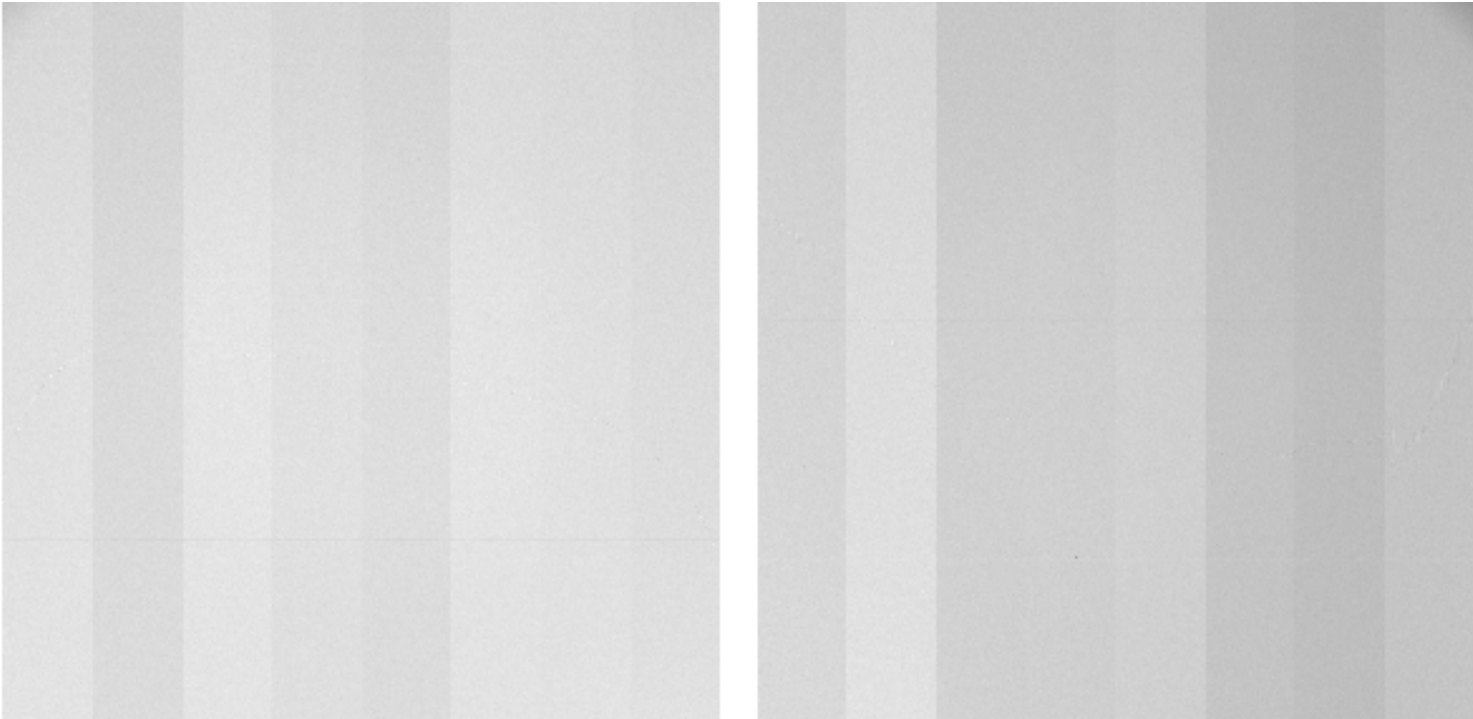
Airmass : 1.39

Sidereal Time : 14:44:54

Filter ID : I

Observation Date : 2019-06-04T20:29:50

CCD Temperature : -109.79



File Name : **xkmts.20190604.028020.fits** # 73 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:09:44.230

DEC : -28:23:08.30

Exposure Time : 10

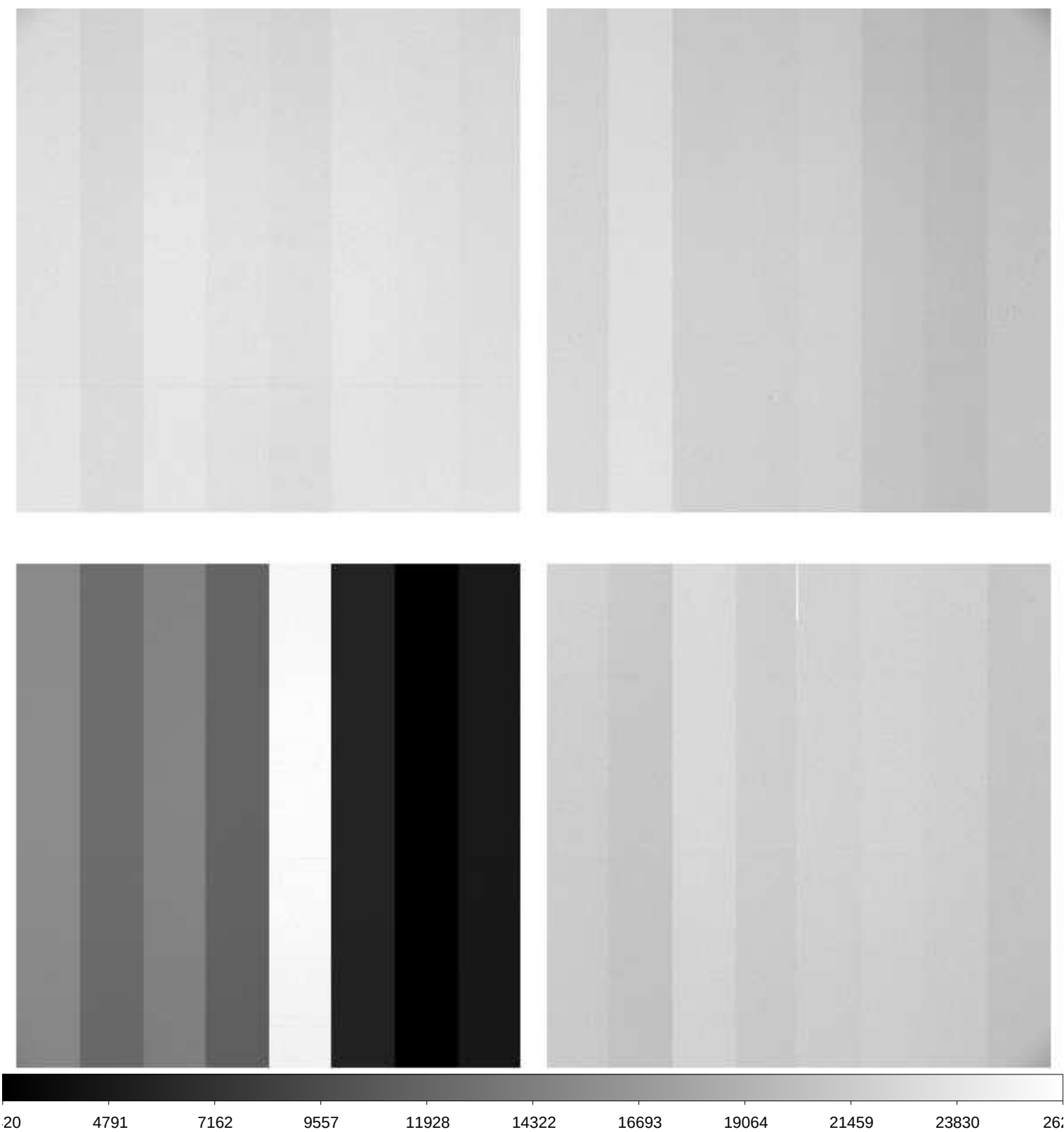
Airmass : 1.39

Sidereal Time : 14:45:59

Filter ID : I

Observation Date : 2019-06-04T20:31:08

CCD Temperature : -109.79



File Name : **xkmts.20190604.028021.fits** # 74 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:11:07.290

DEC : -28:23:11.10

Exposure Time : 10

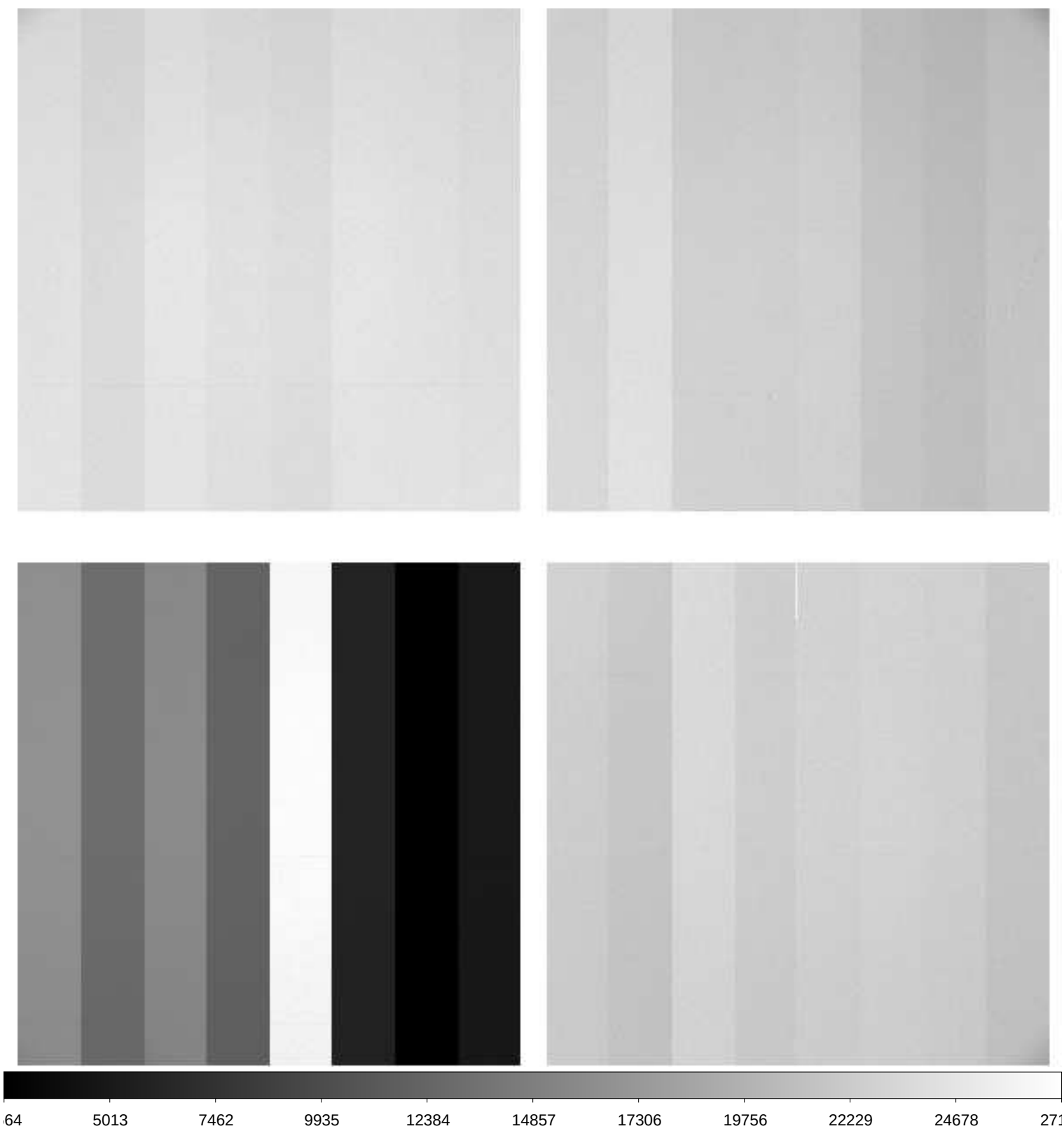
Airmass : 1.39

Sidereal Time : 14:47:22

Filter ID : I

Observation Date : 2019-06-04T20:32:31

CCD Temperature : -109.8



File Name : xkmts.20190604.028022.fits # 75 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : dflat

RA : 18:12:26.440

DEC : -28:23:13.10

Exposure Time : 10

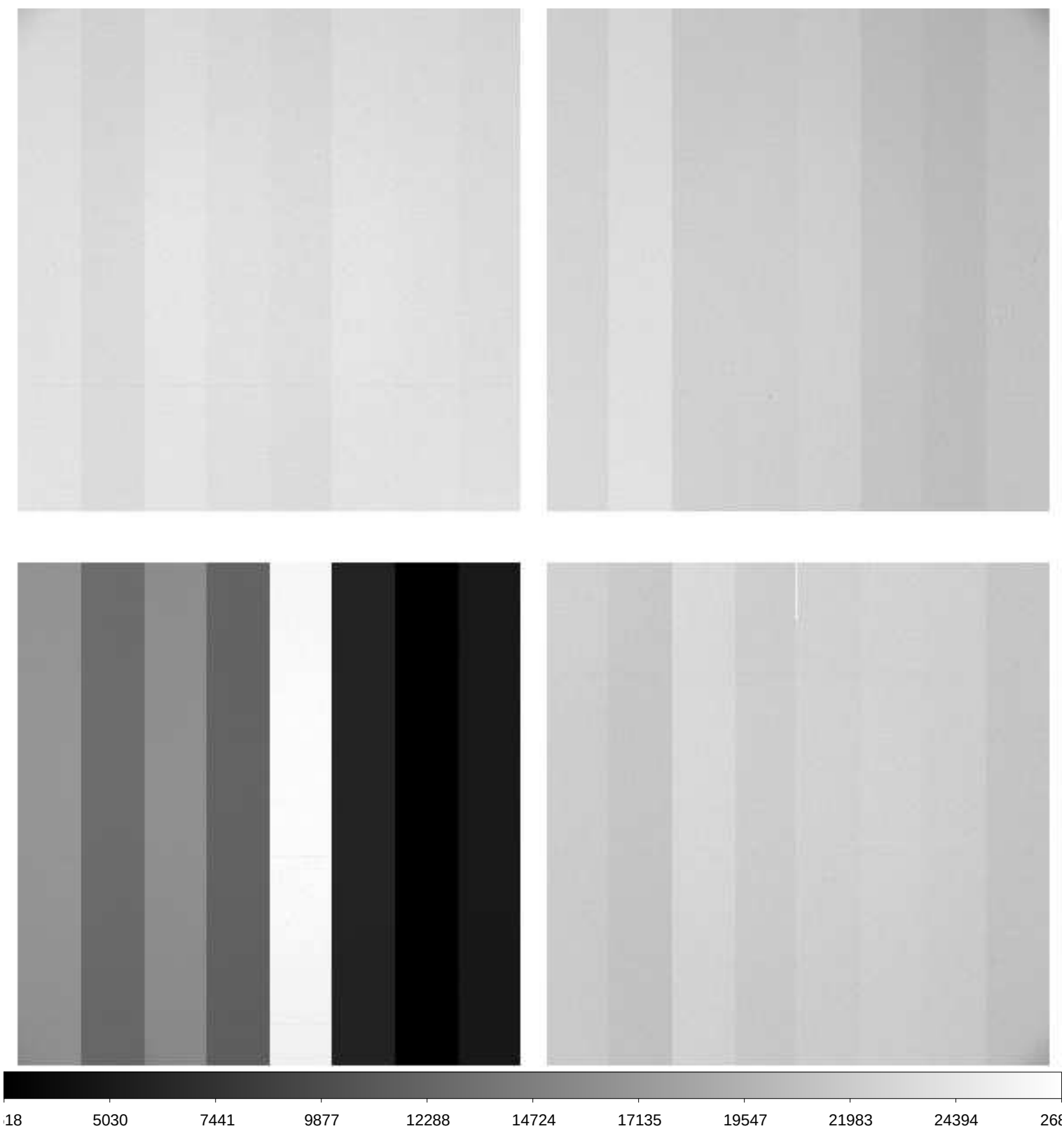
Airmass : 1.39

Sidereal Time : 14:48:41

Filter ID : I

Observation Date : 2019-06-04T20:33:50

CCD Temperature : -109.79



File Name: **xkmts.20190604.028023.fits** # 76 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: **dflat**

RA: 18:13:45.250

DEC: -28:23:15.40

Exposure Time: 10

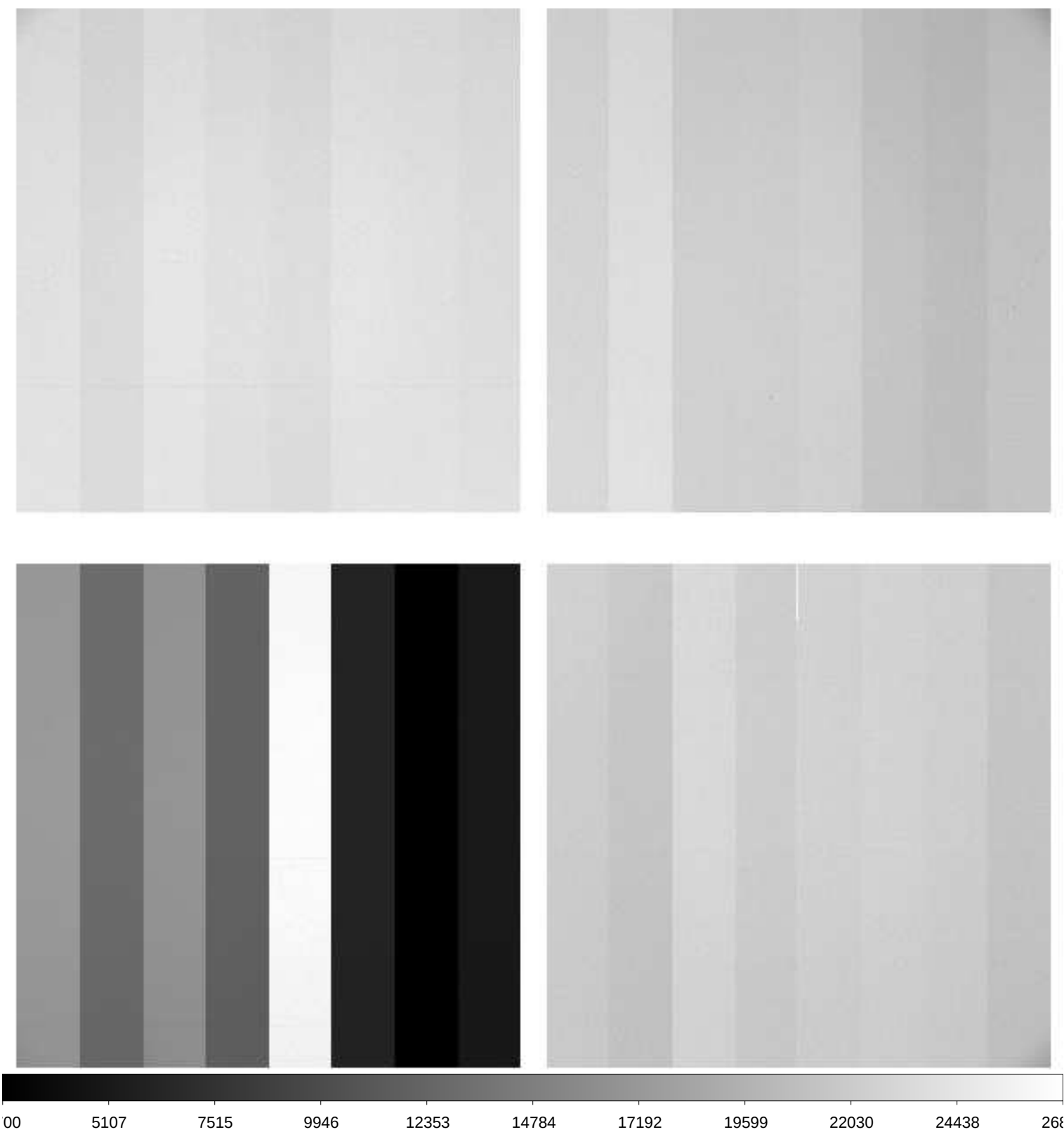
Airmass: 1.39

Sidereal Time: 14:50:00

Filter ID: I

Observation Date: 2019-06-04T20:35:08

CCD Temperature: -109.63



File Name : **xkmts.20190604.028024.fits** # 77 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:15:21.300

DEC : -28:23:18.20

Exposure Time : 10

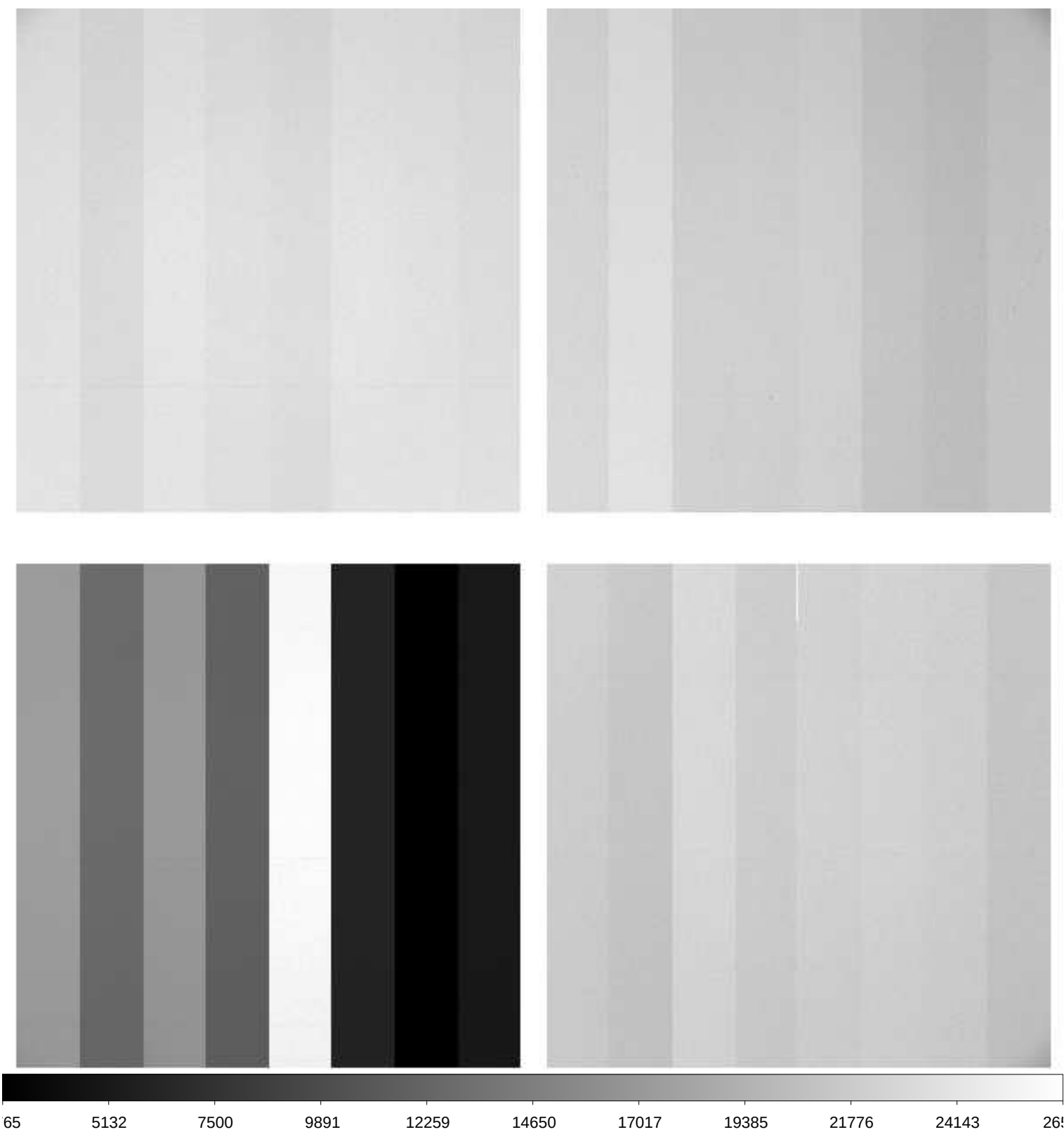
Airmass : 1.39

Sidereal Time : 14:51:36

Filter ID : I

Observation Date : 2019-06-04T20:36:31

CCD Temperature : -109.79



File Name: **xkmts.20190604.028025.fits** # 78 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: **dflat**

RA: 18:16:28.430

DEC: -28:23:19.00

Exposure Time: 10

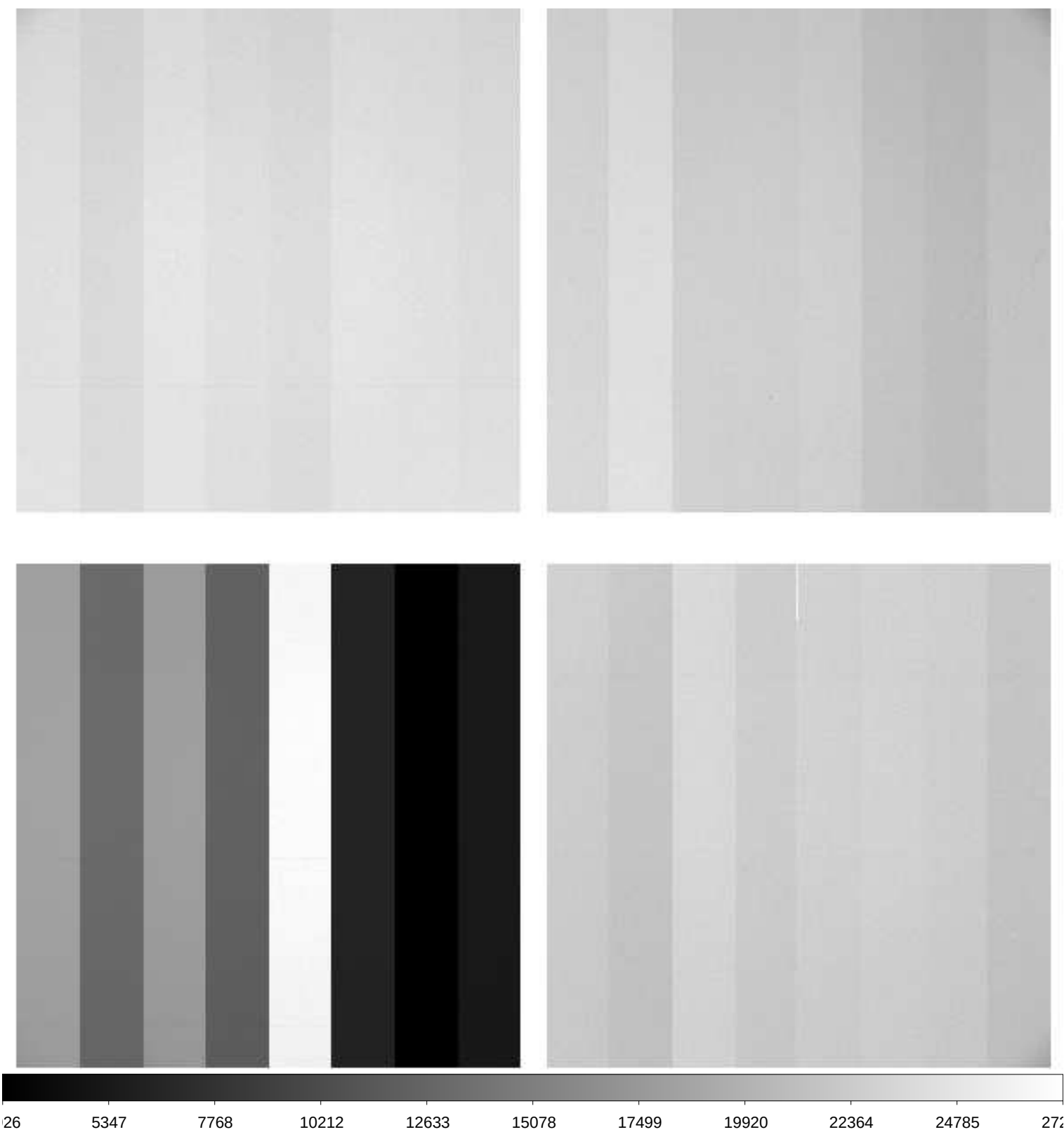
Airmass: 1.39

Sidereal Time: 14:52:43

Filter ID: I

Observation Date: 2019-06-04T20:37:51

CCD Temperature: -109.78



File Name : **xkmts.20190604.028026.fits** # 79 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:17:47.370

DEC : -28:23:22.50

Exposure Time : 10

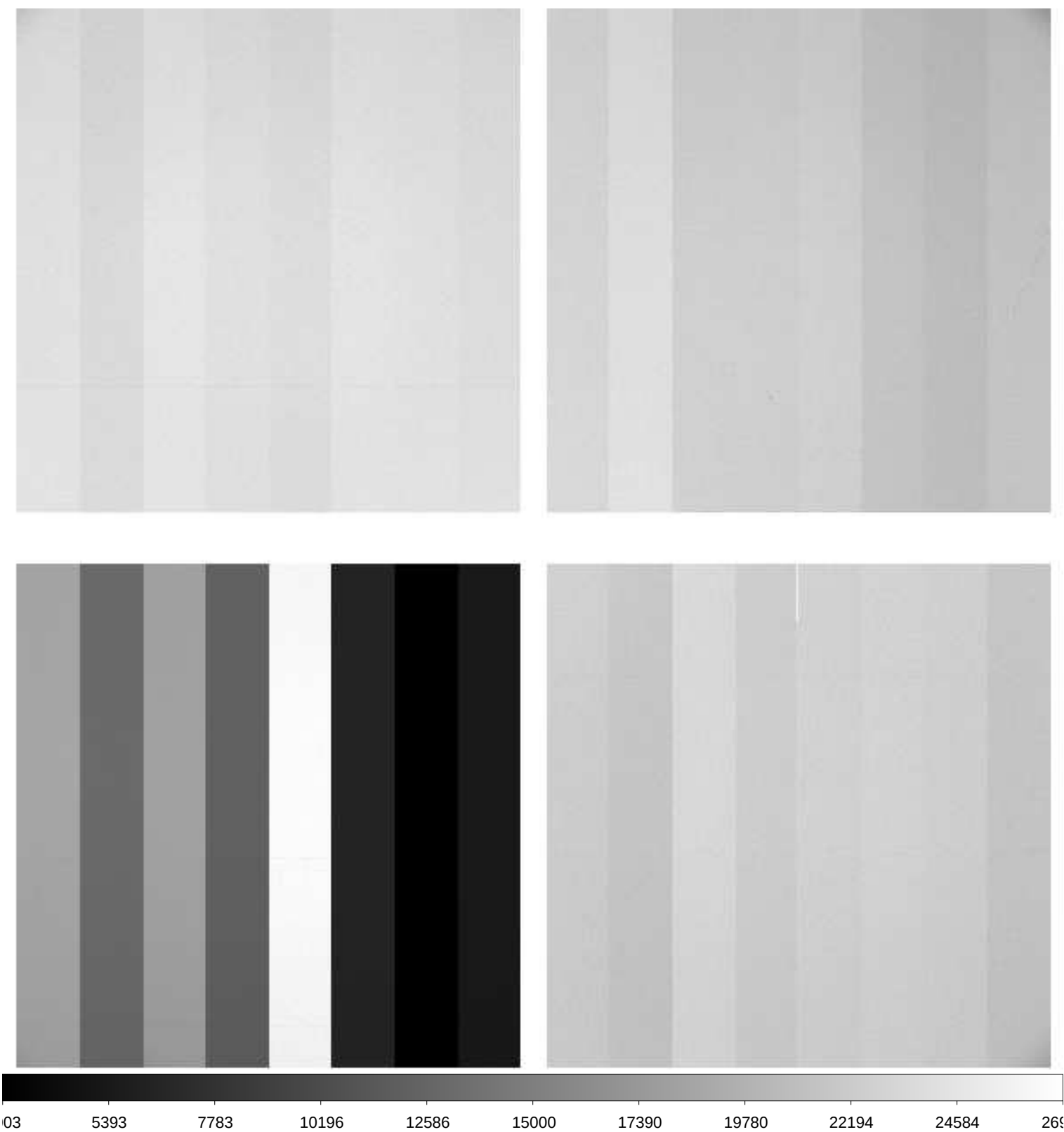
Airmass : 1.39

Sidereal Time : 14:54:02

Filter ID : I

Observation Date : 2019-06-04T20:39:10

CCD Temperature : -109.78



File Name : **xkmts.20190604.028027.fits** # 80 / 87 #

Project ID : ENG

Image Type : FLAT

Object Name : **dflat**

RA : 18:19:06.240

DEC : -28:23:24.60

Exposure Time : 10

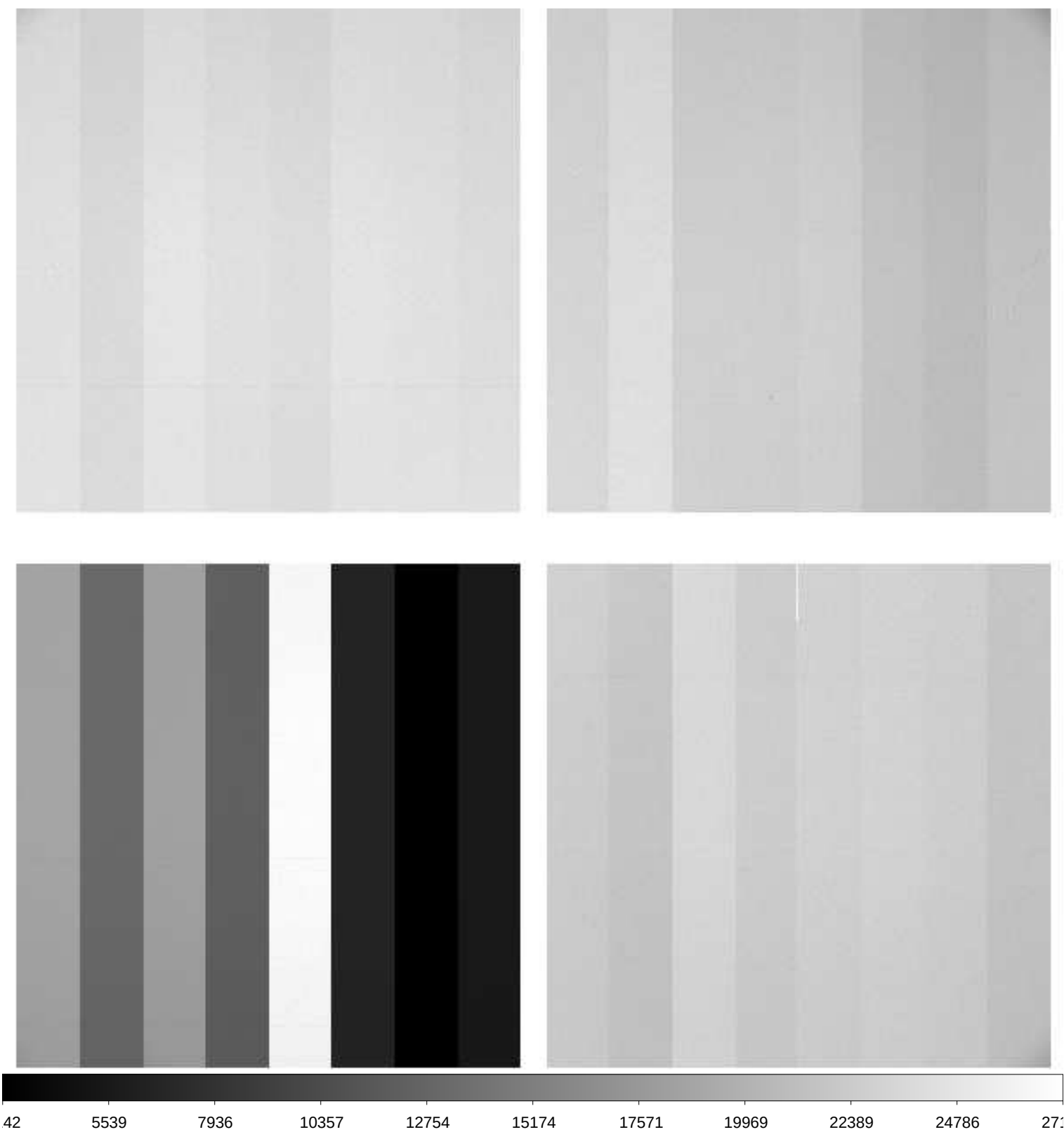
Airmass : 1.39

Sidereal Time : 14:55:20

Filter ID : I

Observation Date : 2019-06-04T20:40:28

CCD Temperature : -109.78



File Name: xkmts.20190604.028028.fits # 81 / 87 #

Project ID: ENG

Image Type: FLAT

Object Name: dflat

RA: 18:20:25.270

DEC: -28:23:26.50

Exposure Time: 10

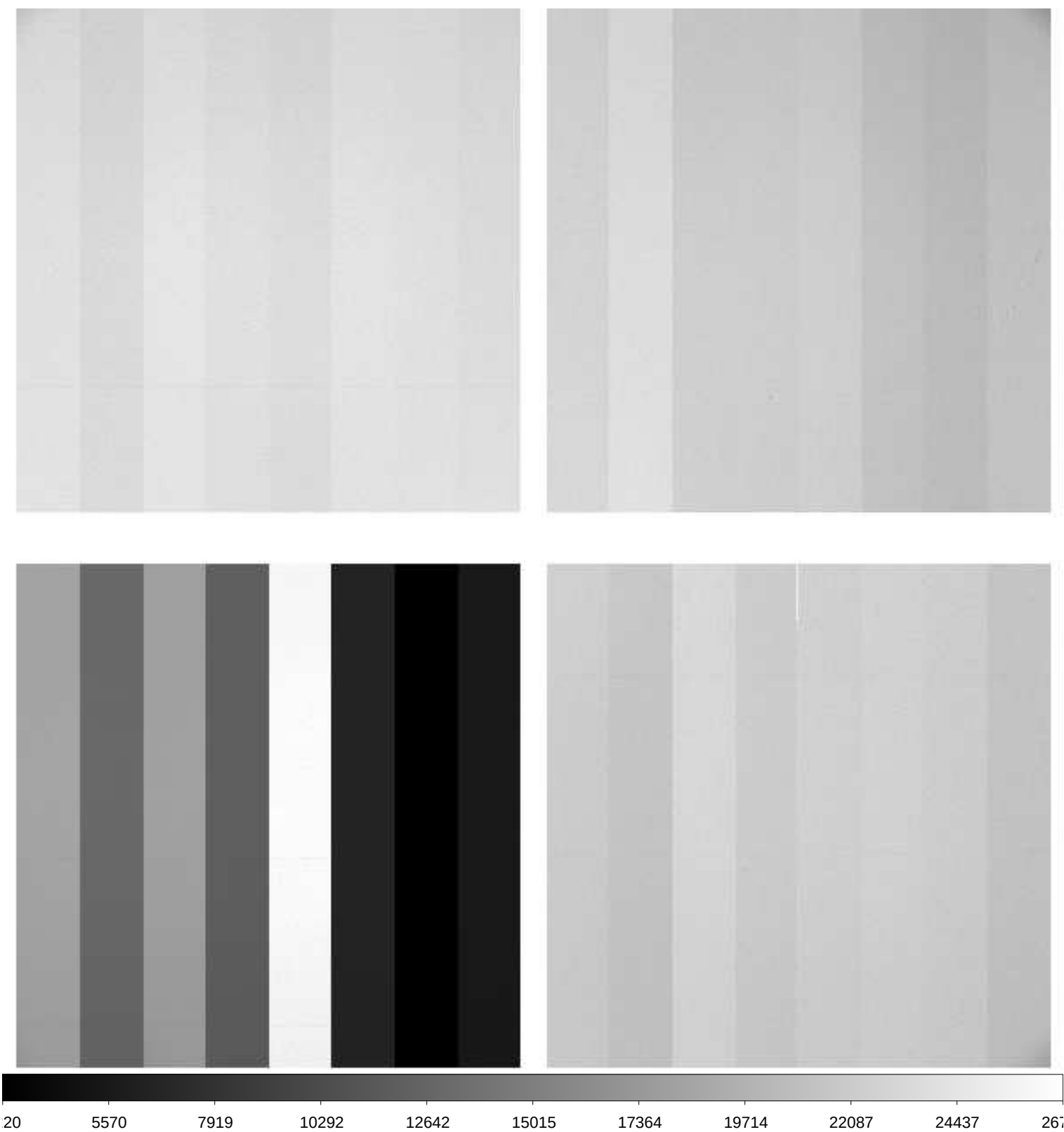
Airmass: 1.39

Sidereal Time: 14:56:39

Filter ID: I

Observation Date: 2019-06-04T20:41:47

CCD Temperature: -109.76



File Name: **xkmts.20190605.028029.fits** # 82 / 87 #

Project ID: ALL

Image Type: BIAS

Object Name: **bias**

RA: 22:24:02.840

DEC: -32:18:22.60

Exposure Time: 0

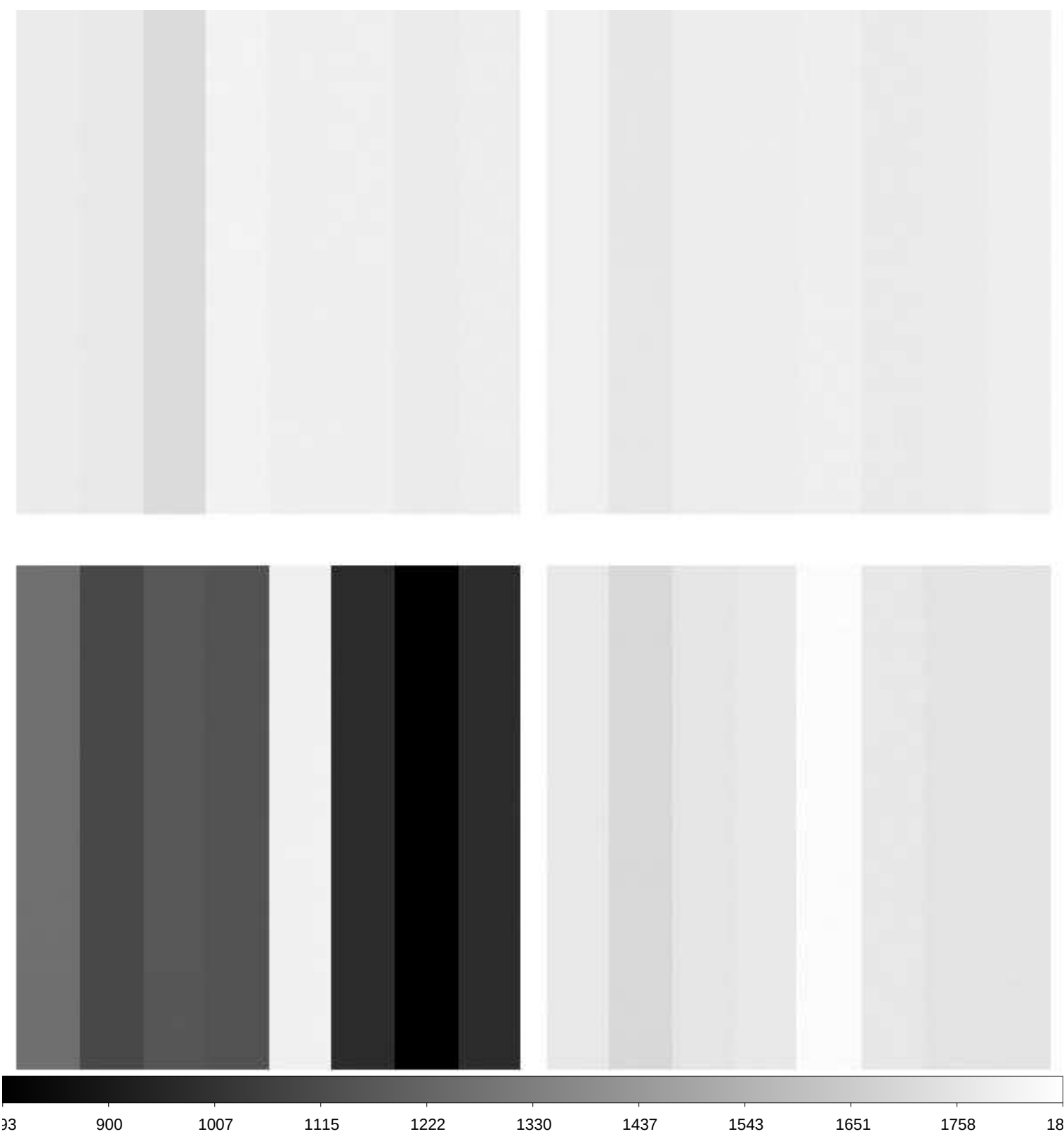
Airmass: 1.00

Sidereal Time: 22:25:01

Filter ID: R

Observation Date: 2019-06-05T04:08:43

CCD Temperature: -110.28



File Name : **xkmts.20190605.028030.fits** # 83 / 87 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:24:59.530

DEC : -32:18:23.20

Exposure Time : 0

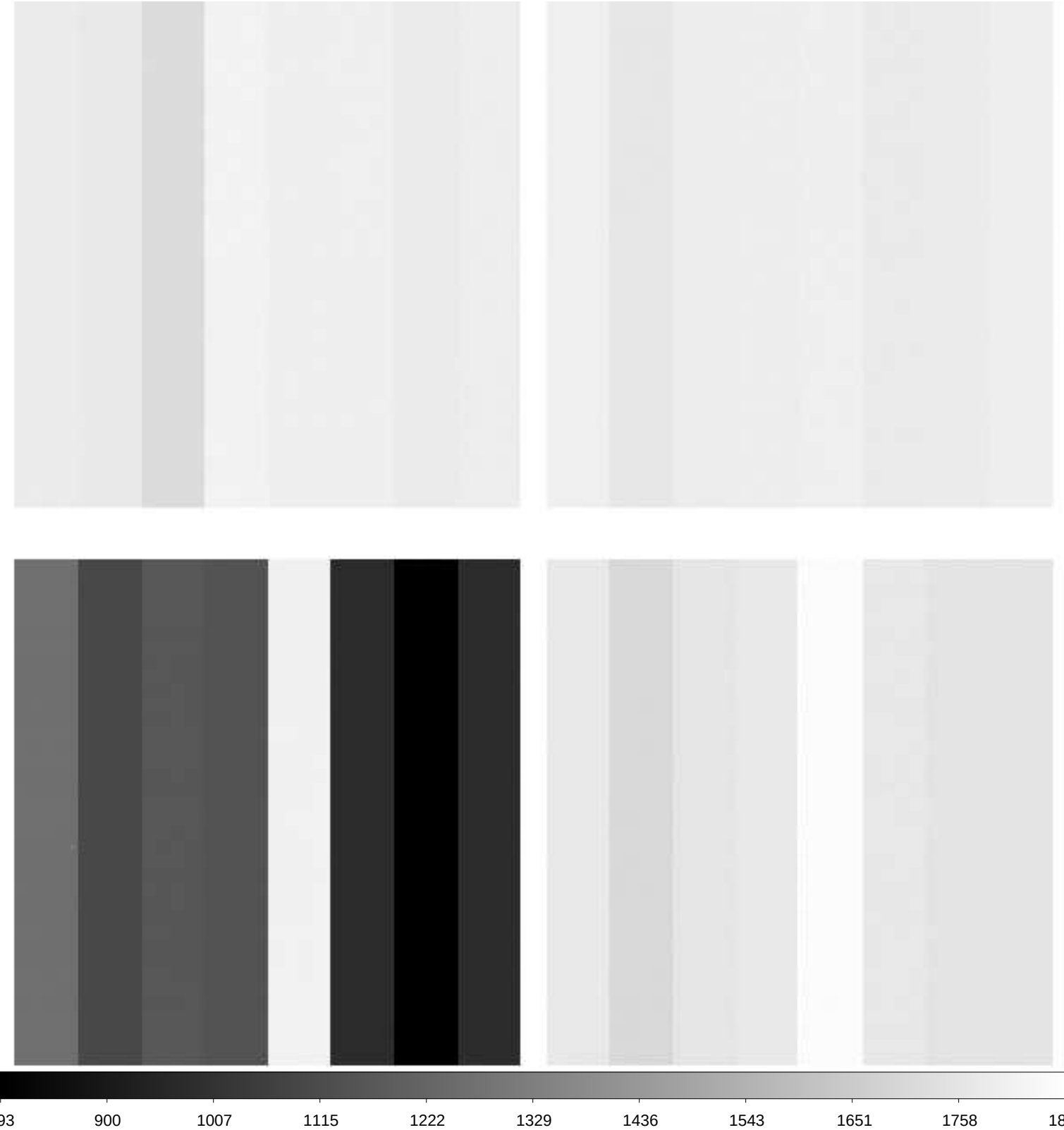
Airmass : 1.00

Sidereal Time : 22:25:58

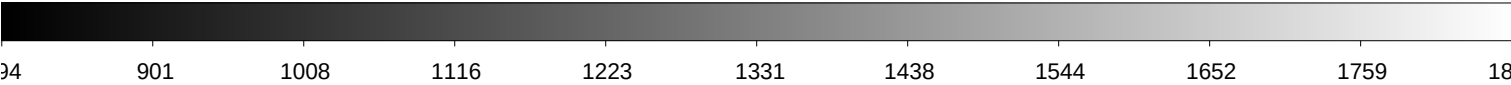
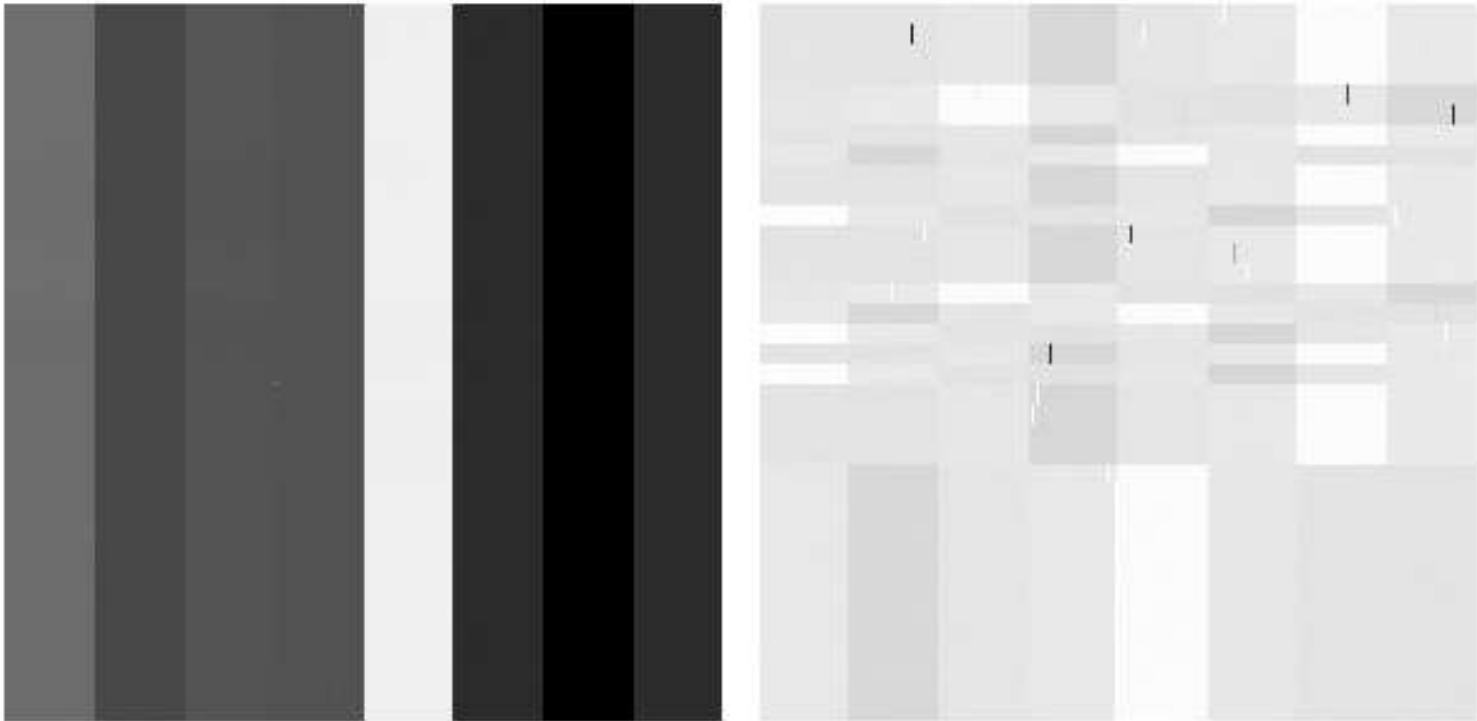
Filter ID : R

Observation Date : 2019-06-05T04:09:52

CCD Temperature : -110.29



File Name : **xkmts.20190605.028031.fits** # 84 / 87 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 22:26:09.210
DEC : -32:18:24.00
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 22:27:08
Filter ID : R
Observation Date : 2019-06-05T04:11:01
CCD Temperature : -110.31



85 / 87



33	900	1007	1115	1222	1329	1436	1543	1651	1758	18
----	-----	------	------	------	------	------	------	------	------	----

File Name : **xkmts.20190605.028033.fits** # 86 / 87 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 22:28:26.690

DEC : -32:18:25.50

Exposure Time : 0

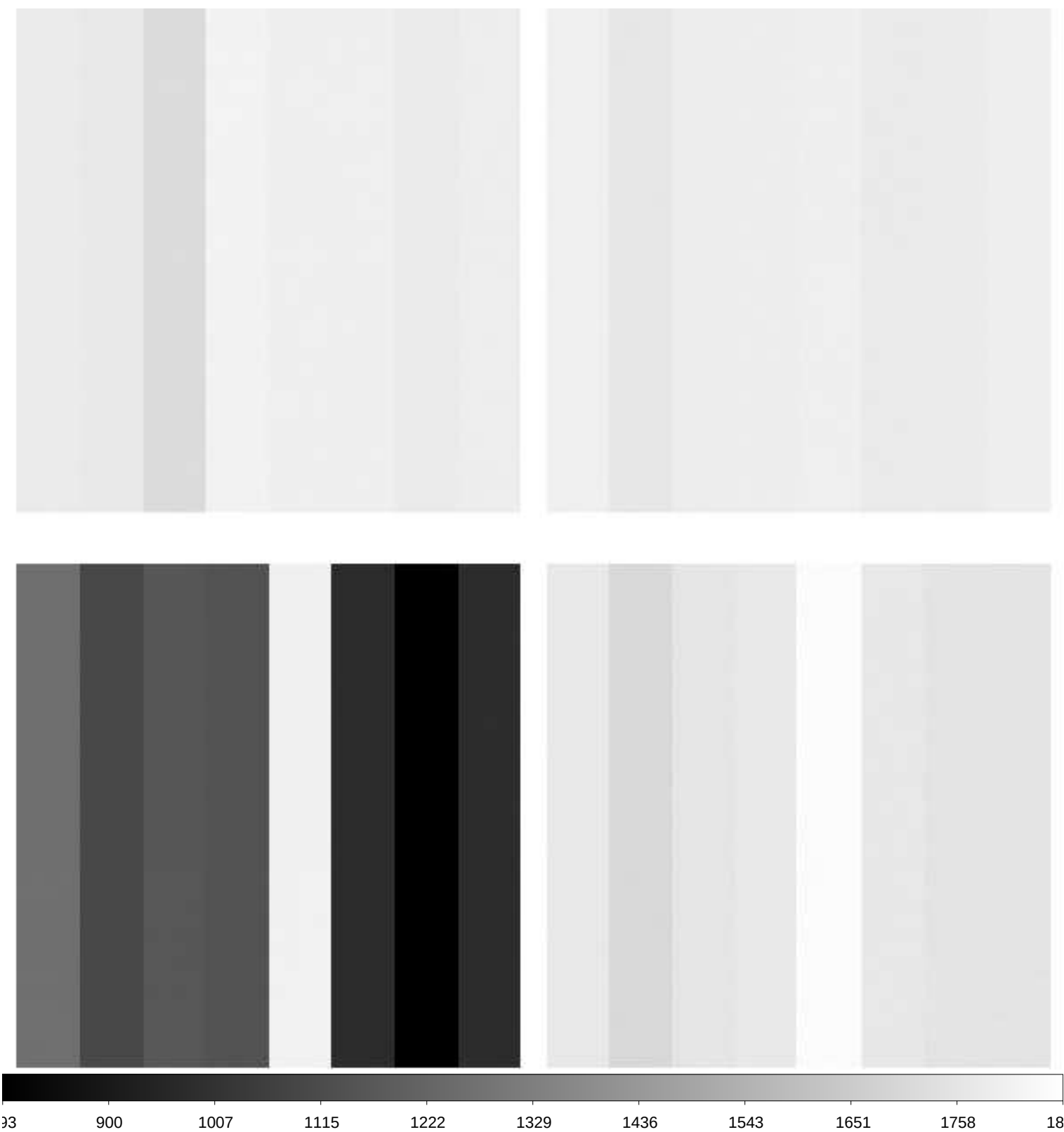
Airmass : 1.00

Sidereal Time : 22:29:25

Filter ID : R

Observation Date : 2019-06-05T04:13:19

CCD Temperature : -110.3



File Name : **xkmts.20190605.028034.fits** # 87 / 87 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 22:31:20.650

DEC : -32:18:27.30

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 22:32:19

Filter ID : NO

Observation Date : 2019-06-05T04:15:59

CCD Temperature : -110.26

