

File Name : **xkmtc.20171218.056416.fits** # 1 / 200 #

Project ID : OBS

Image Type : DARK

Object Name : **begin**

RA : 23:41:19.070

DEC : -30:06:04.30

Exposure Time : 30

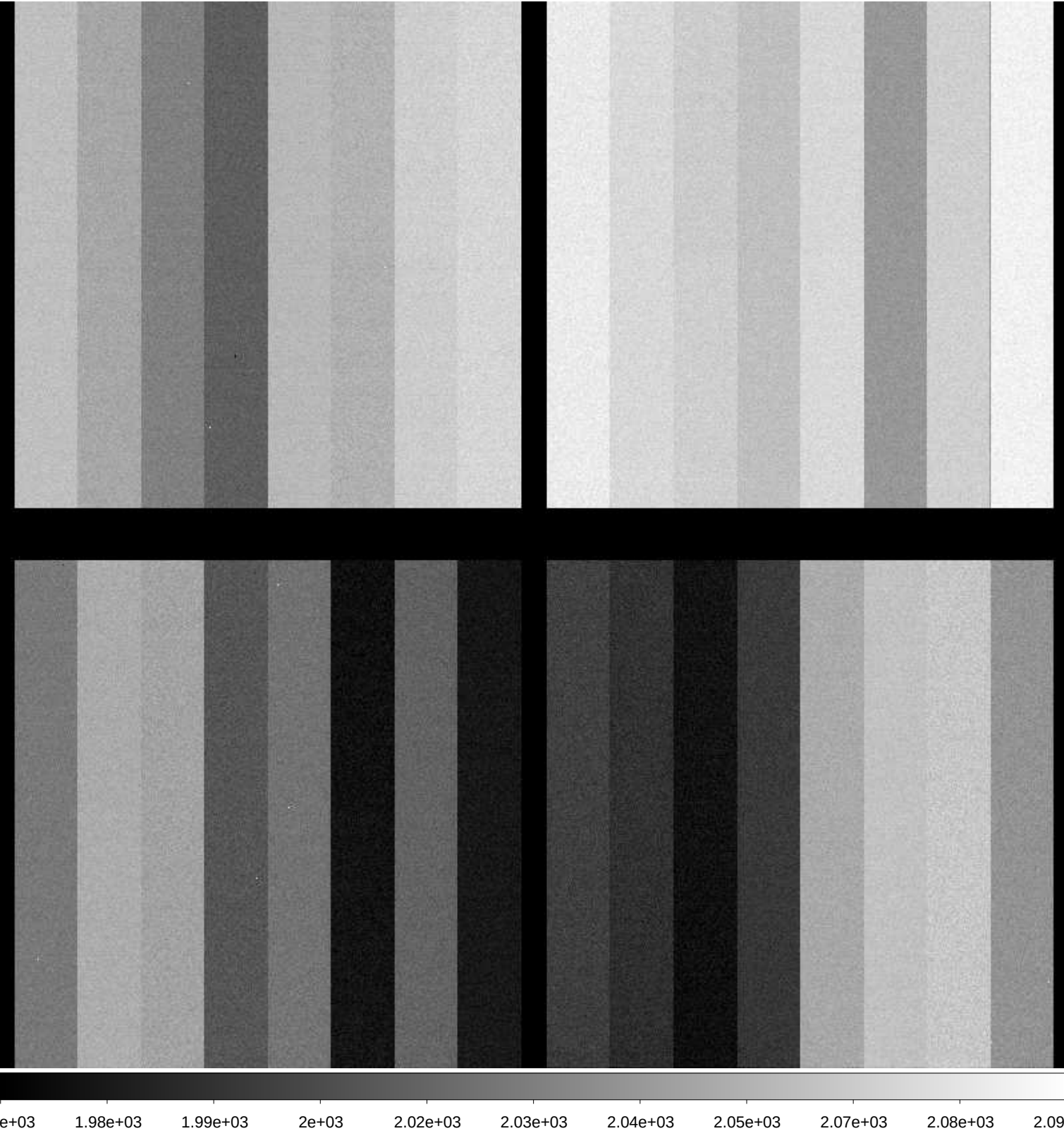
Airmass : 1.00

Sidereal Time : 23:42:05

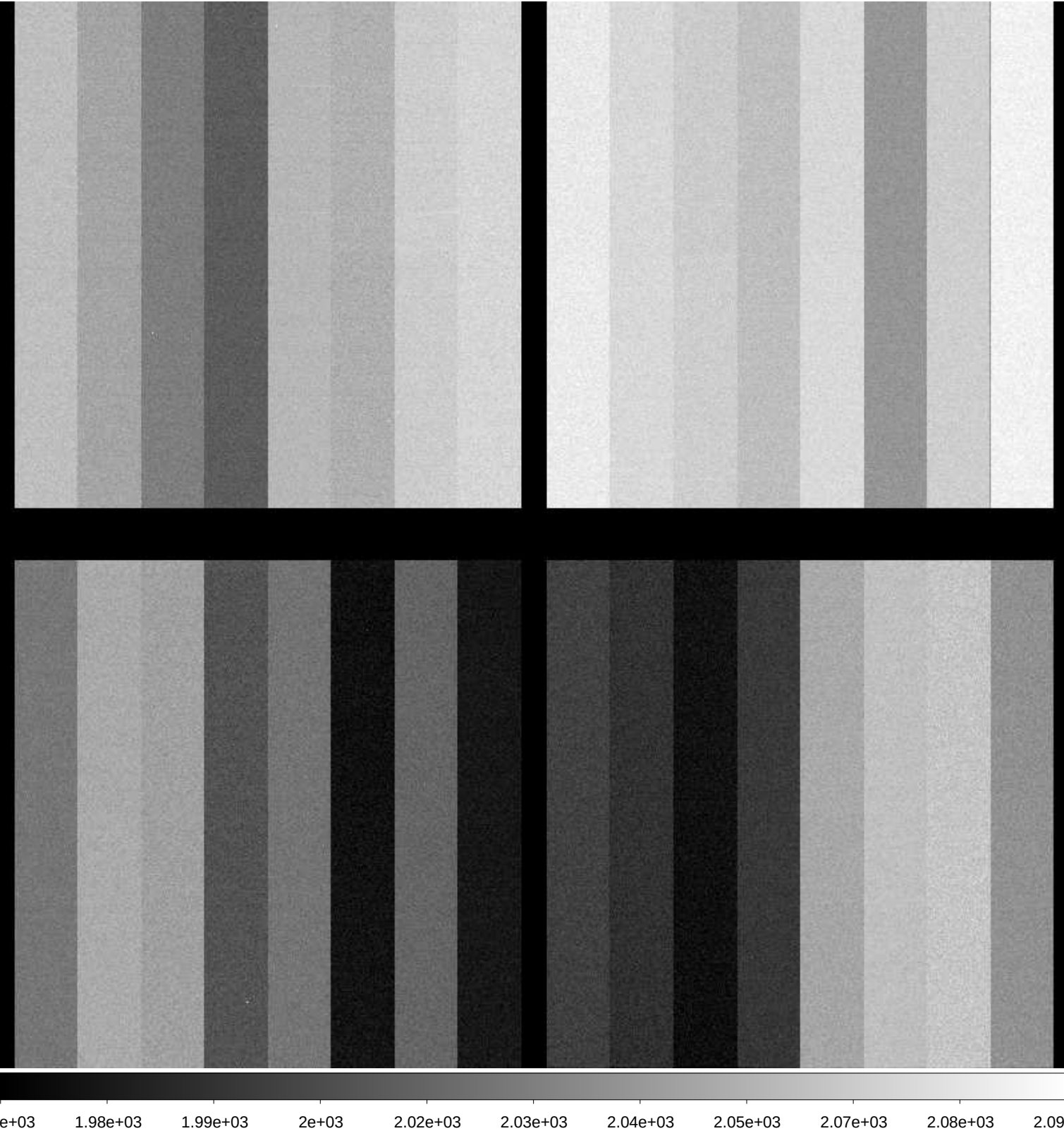
Filter ID : V

Observation Date : 2017-12-18T22:34:33

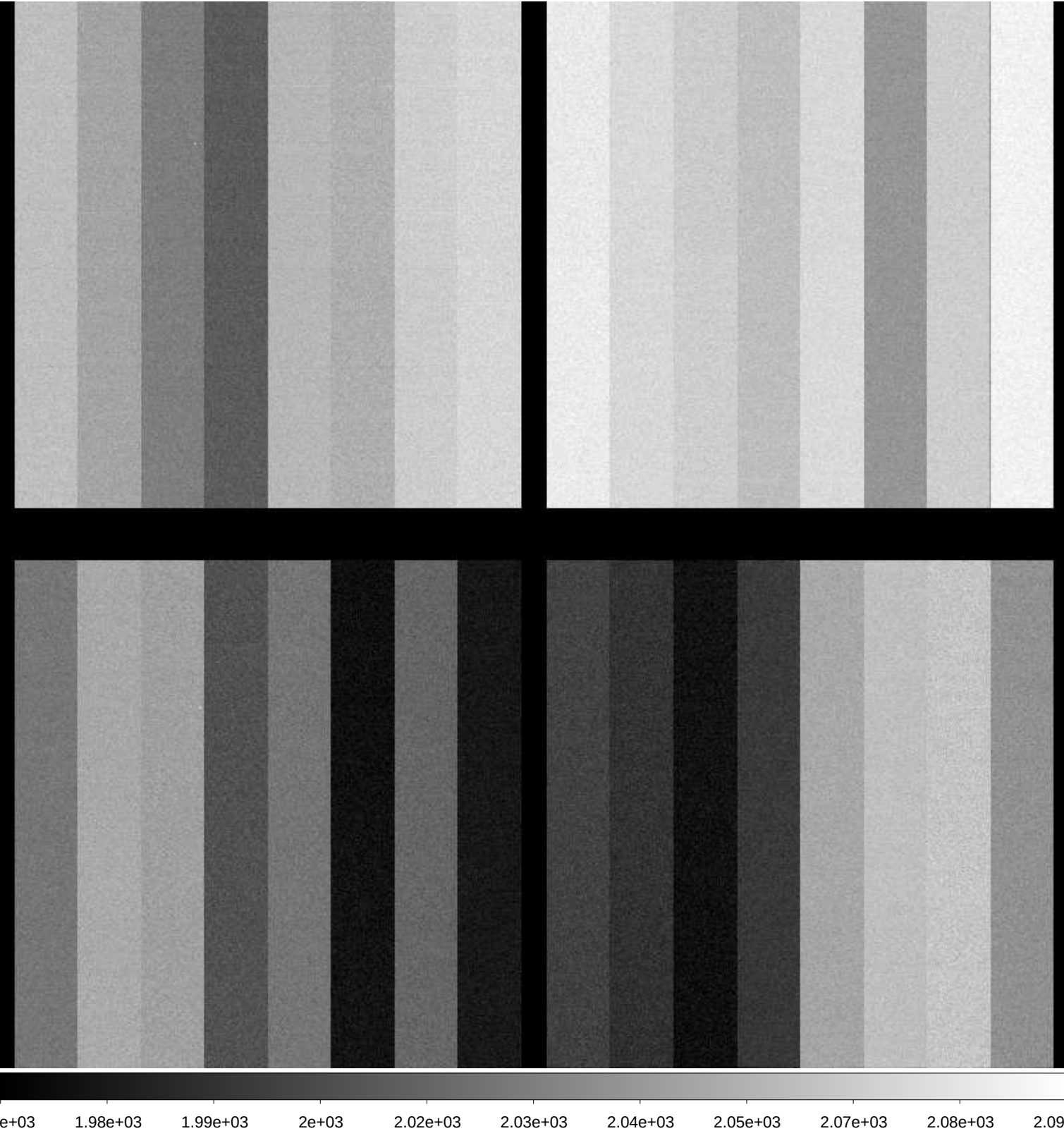
CCD Temperature : -98.64



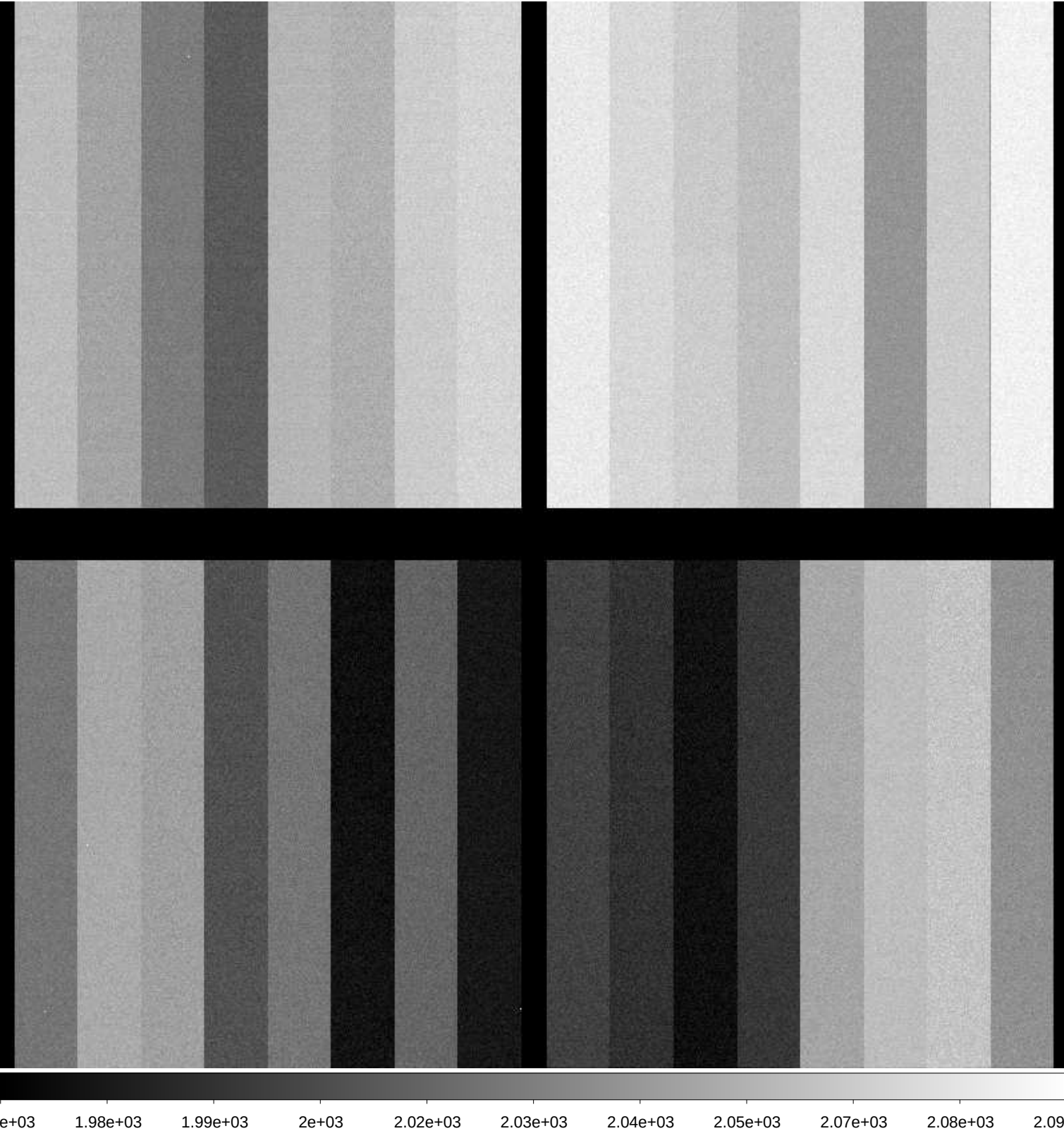
File Name : **xkmtc.20171218.056417.fits** # 2 / 200 #
Project ID : OBS
Image Type : BIAS
Object Name : **bias**
RA : 23:45:47.220
DEC : -30:06:04.70
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 23:46:33
Filter ID : V
Observation Date : 2017-12-18T22:39:00
CCD Temperature : -98.38



File Name : **xkmtc.20171218.056418.fits** # 3 / 200 #
Project ID : OBS
Image Type : BIAS
Object Name : **bias**
RA : 23:46:50.940
DEC : -30:06:04.70
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 23:47:36
Filter ID : V
Observation Date : 2017-12-18T22:40:03
CCD Temperature : -98.4



File Name : **xkmtc.20171218.056419.fits** # 4 / 200 #
Project ID : OBS
Image Type : BIAS
Object Name : **bias**
RA : 23:49:11.670
DEC : -30:06:04.80
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 23:49:57
Filter ID : V
Observation Date : 2017-12-18T22:42:23
CCD Temperature : -98.45



File Name : **xkmtc.20171218.056420.fits** # 5 / 200 #

Project ID : OBS

Image Type : BIAS

Object Name : **bias**

RA : 23:50:15.220

DEC : -30:06:04.90

Exposure Time : 0

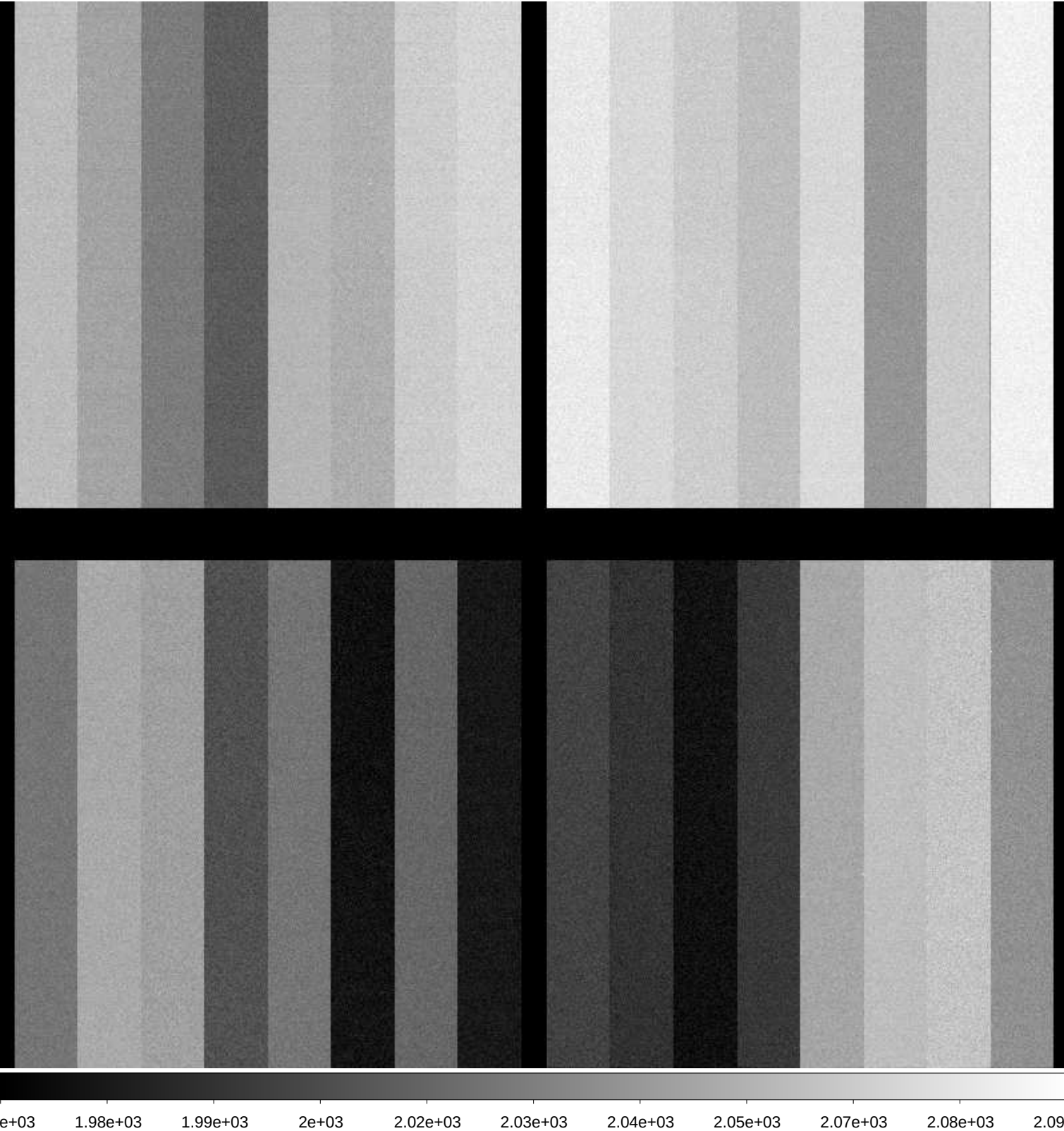
Airmass : 1.00

Sidereal Time : 23:51:00

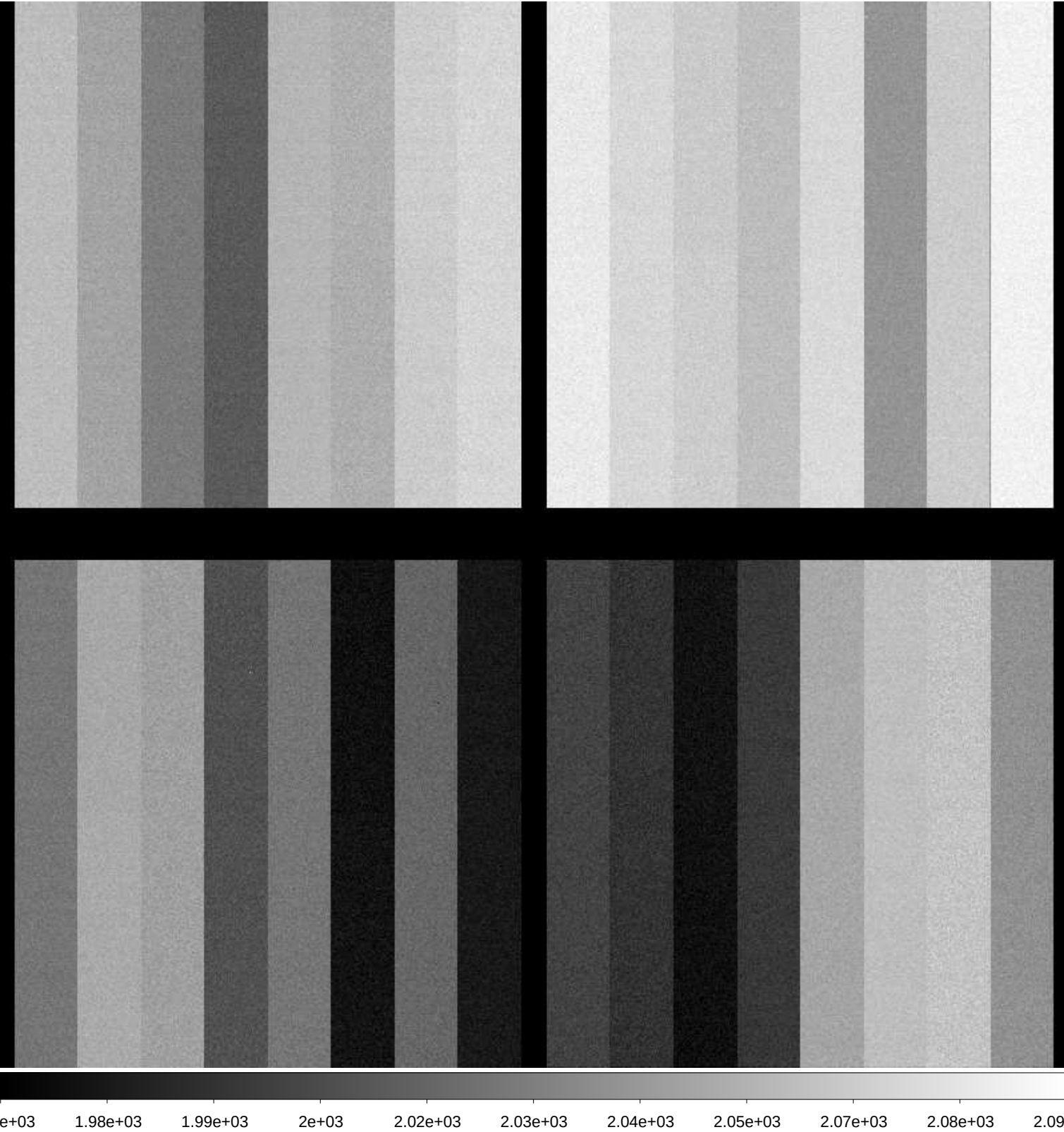
Filter ID : V

Observation Date : 2017-12-18T22:43:27

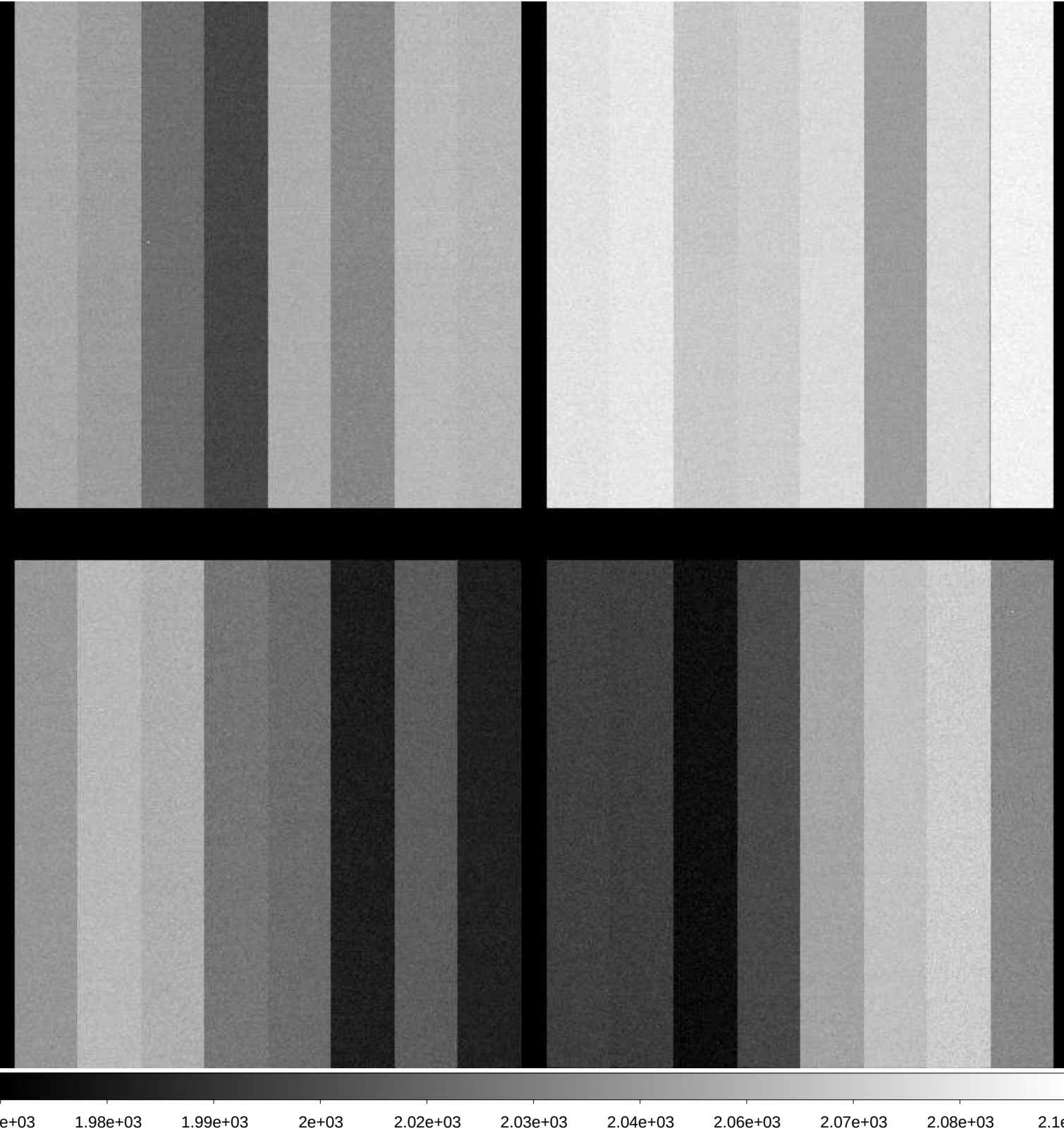
CCD Temperature : -98.46



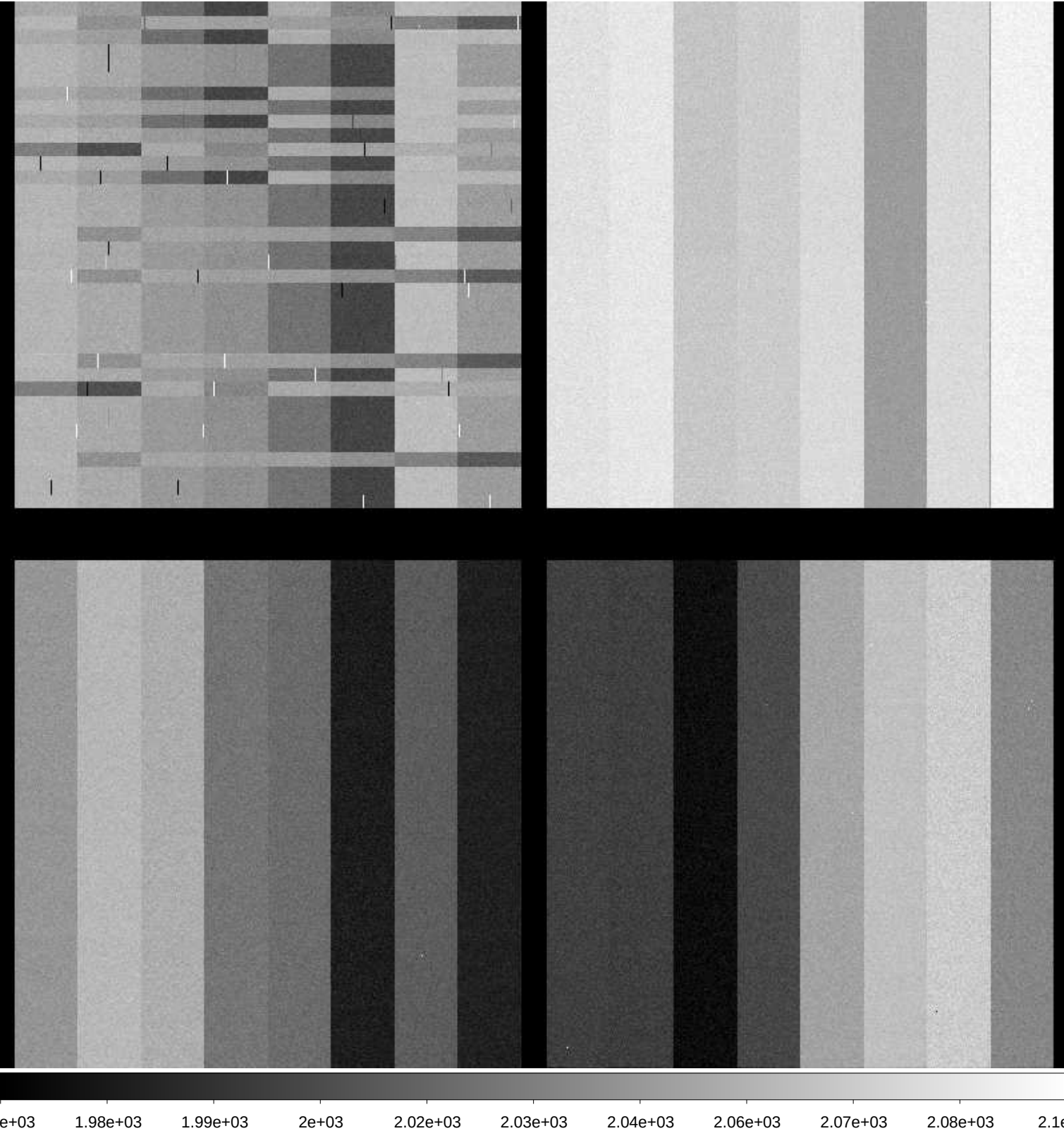
File Name : **xkmtc.20171218.056421.fits** # 6 / 200 #
Project ID : OBS
Image Type : BIAS
Object Name : **bias**
RA : 23:51:35.520
DEC : -30:06:04.90
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 23:52:21
Filter ID : V
Observation Date : 2017-12-18T22:44:47
CCD Temperature : -98.49



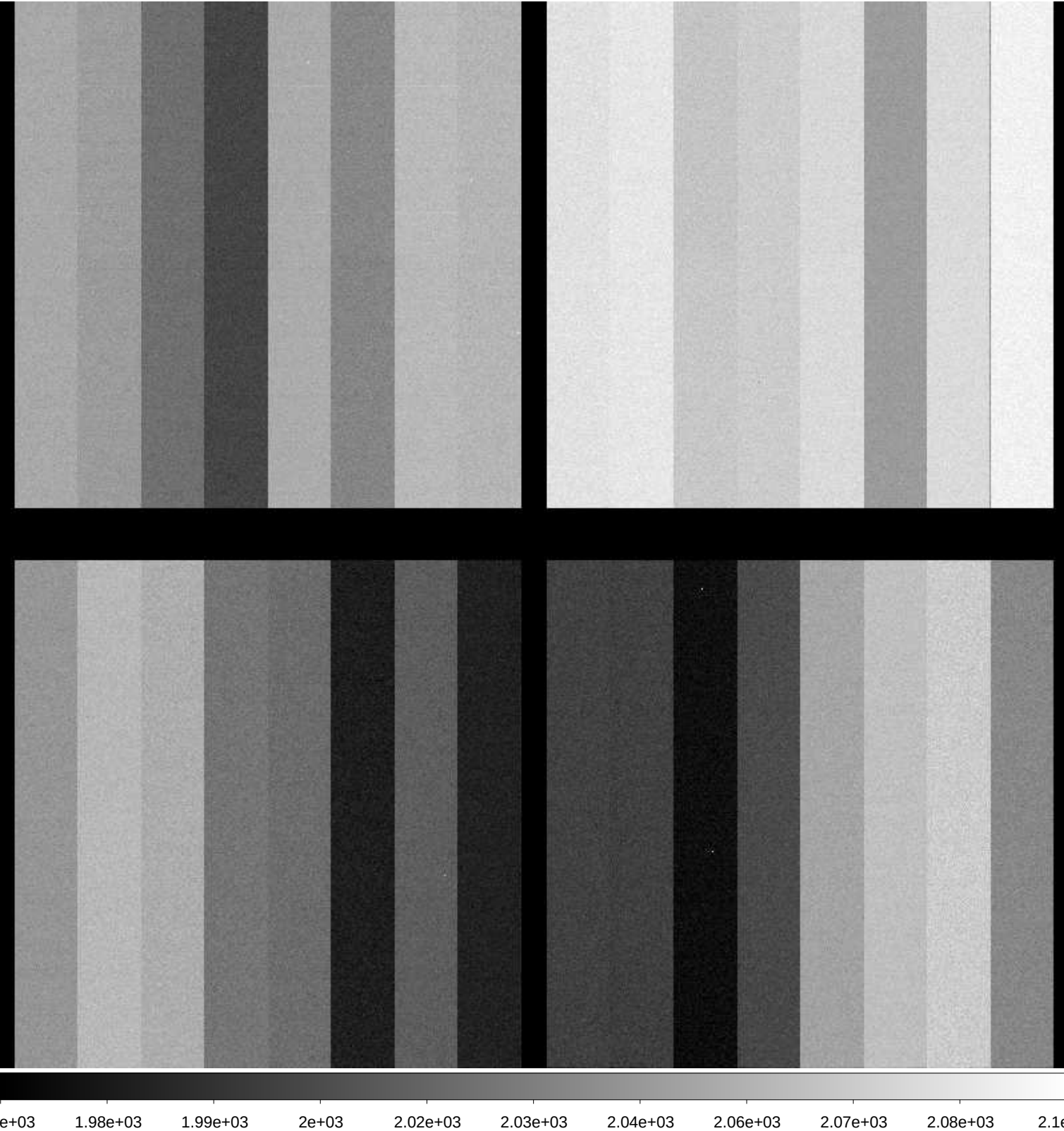
File Name : **xkmtc.20171218.056422.fits** # 7 / 200 #
Project ID : ENG
Image Type : BIAS
Object Name : **df6.bias**
RA : 03:59:46.970
DEC : -22:29:19.30
Exposure Time : 0
Airmass : 1.34
Sidereal Time : 00:55:04
Filter ID : R
Observation Date : 2017-12-18T23:47:20
CCD Temperature : -98.73



File Name : **xkmtc.20171218.056423.fits** # 8 / 200 #
Project ID : ENG
Image Type : BIAS
Object Name : **df6.bias**
RA : 04:00:46.270
DEC : -22:29:18.00
Exposure Time : 0
Airmass : 1.34
Sidereal Time : 00:56:04
Filter ID : R
Observation Date : 2017-12-18T23:48:32
CCD Temperature : -98.74



File Name : **xkmtc.20171218.056424.fits** # 9 / 200 #
Project ID : ENG
Image Type : BIAS
Object Name : **df6.bias**
RA : 04:02:03.390
DEC : -22:29:16.30
Exposure Time : 0
Airmass : 1.34
Sidereal Time : 00:57:21
Filter ID : R
Observation Date : 2017-12-18T23:49:36
CCD Temperature : -98.83



File Name : **xkmtc.20171218.056425.fits** # 10 / 200 #

Project ID : ENG

Image Type : BIAS

Object Name : **df6.bias**

RA : 04:04:15.750

DEC : -22:29:13.40

Exposure Time : 0

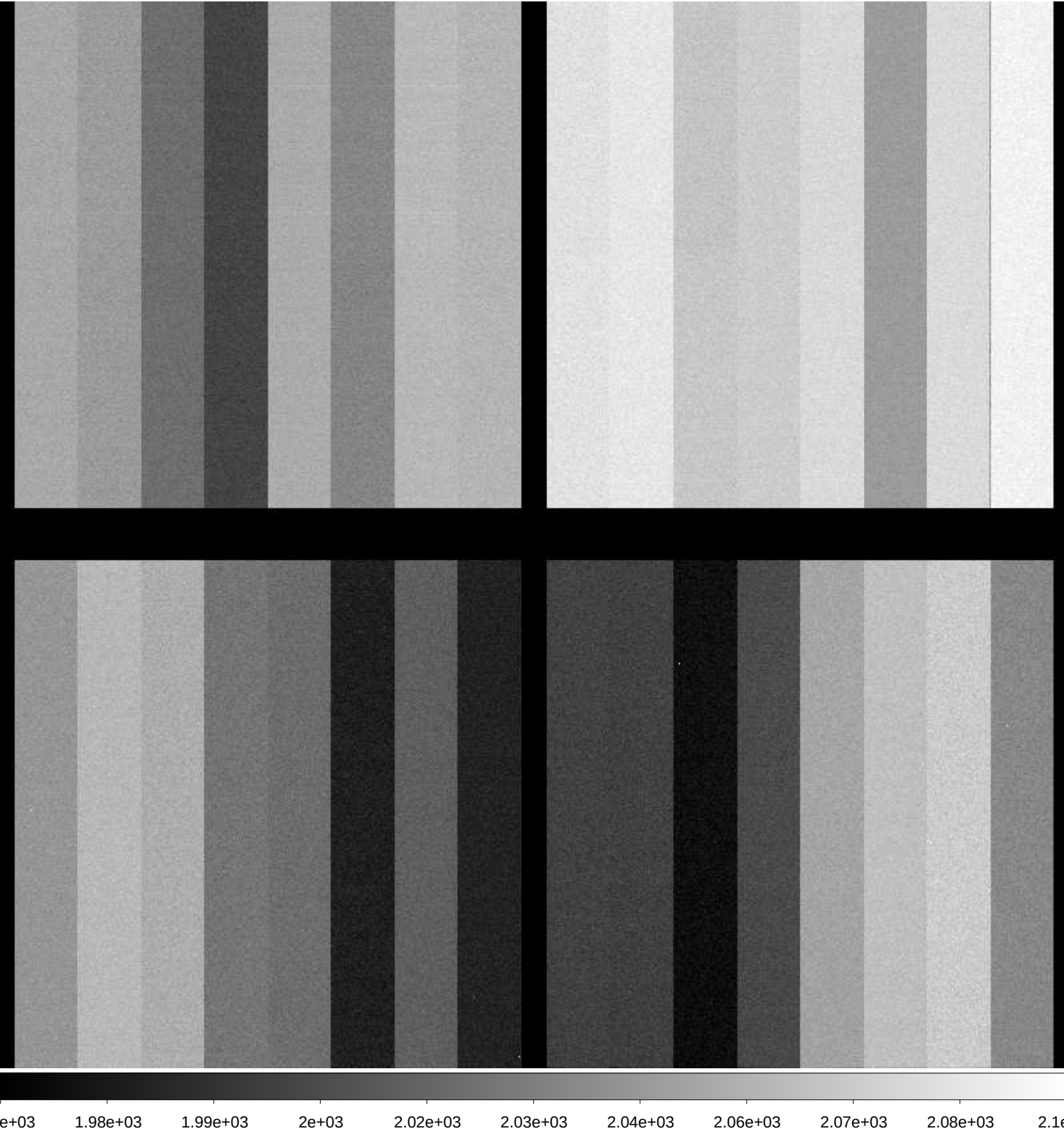
Airmass : 1.34

Sidereal Time : 00:59:33

Filter ID : R

Observation Date : 2017-12-18T23:51:47

CCD Temperature : -98.86



File Name : **xkmtc.20171218.056426.fits** # 11 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:07:20.100

DEC : -22:29:09.20

Exposure Time : 60

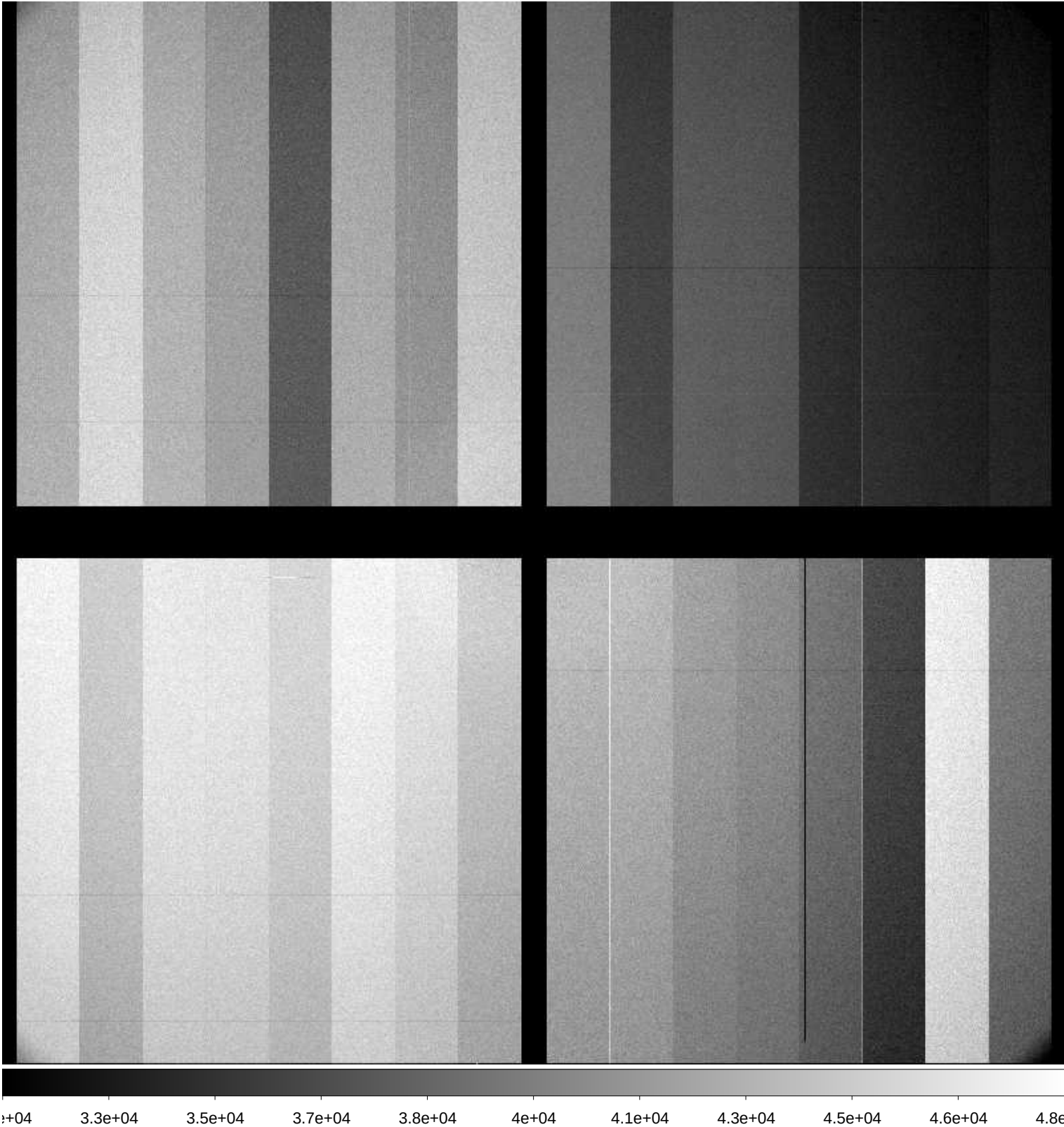
Airmass : 1.34

Sidereal Time : 01:02:37

Filter ID : R

Observation Date : 2017-12-18T23:54:52

CCD Temperature : -98.91



File Name : **xkmtc.20171218.056427.fits** # 12 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:09:26.140

DEC : -22:29:06.30

Exposure Time : 60

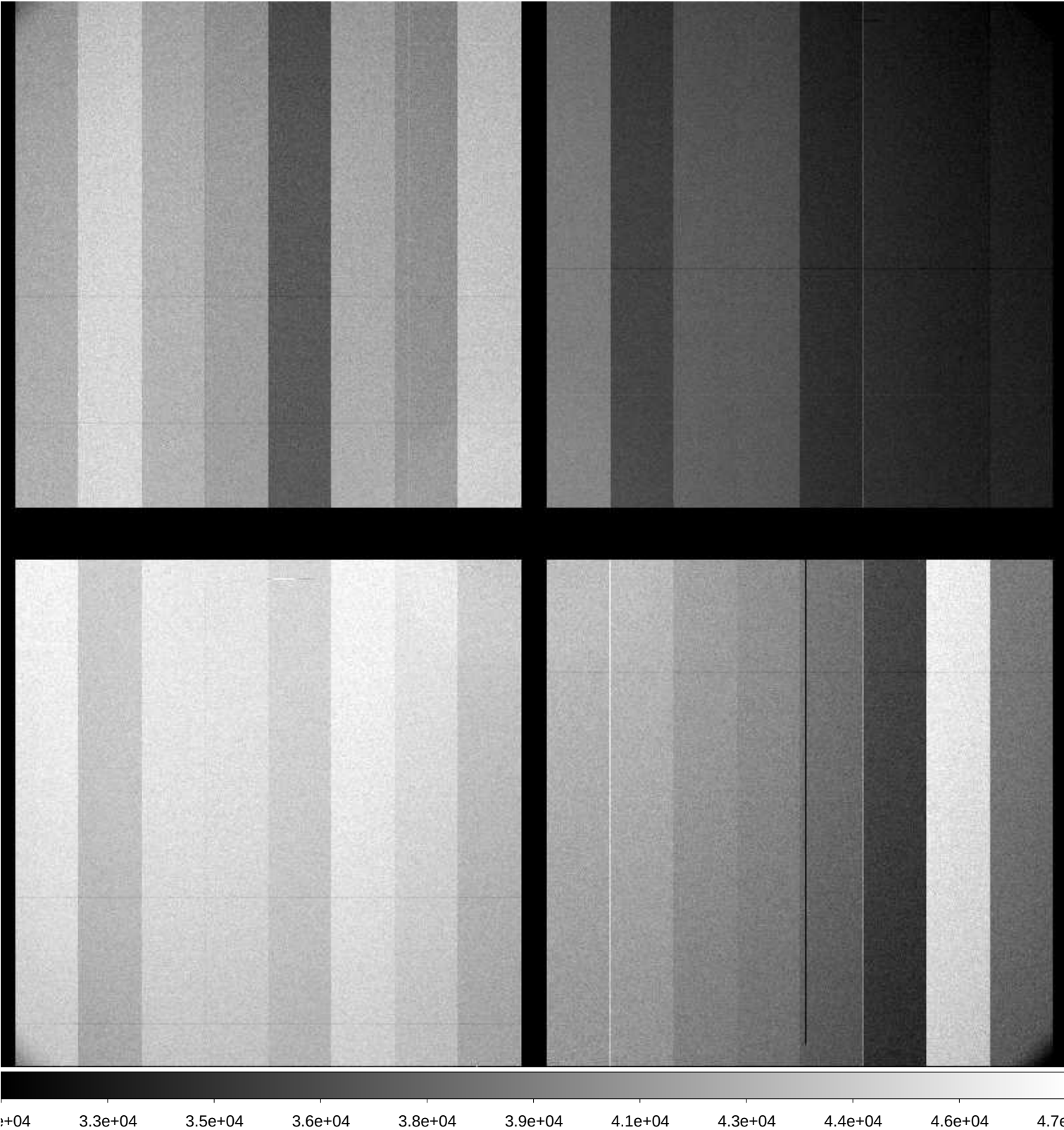
Airmass : 1.34

Sidereal Time : 01:04:43

Filter ID : R

Observation Date : 2017-12-18T23:56:57

CCD Temperature : -98.96



File Name : **xkmtc.20171218.056428.fits** # 13 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:11:25.990

DEC : -22:29:03.60

Exposure Time : 60

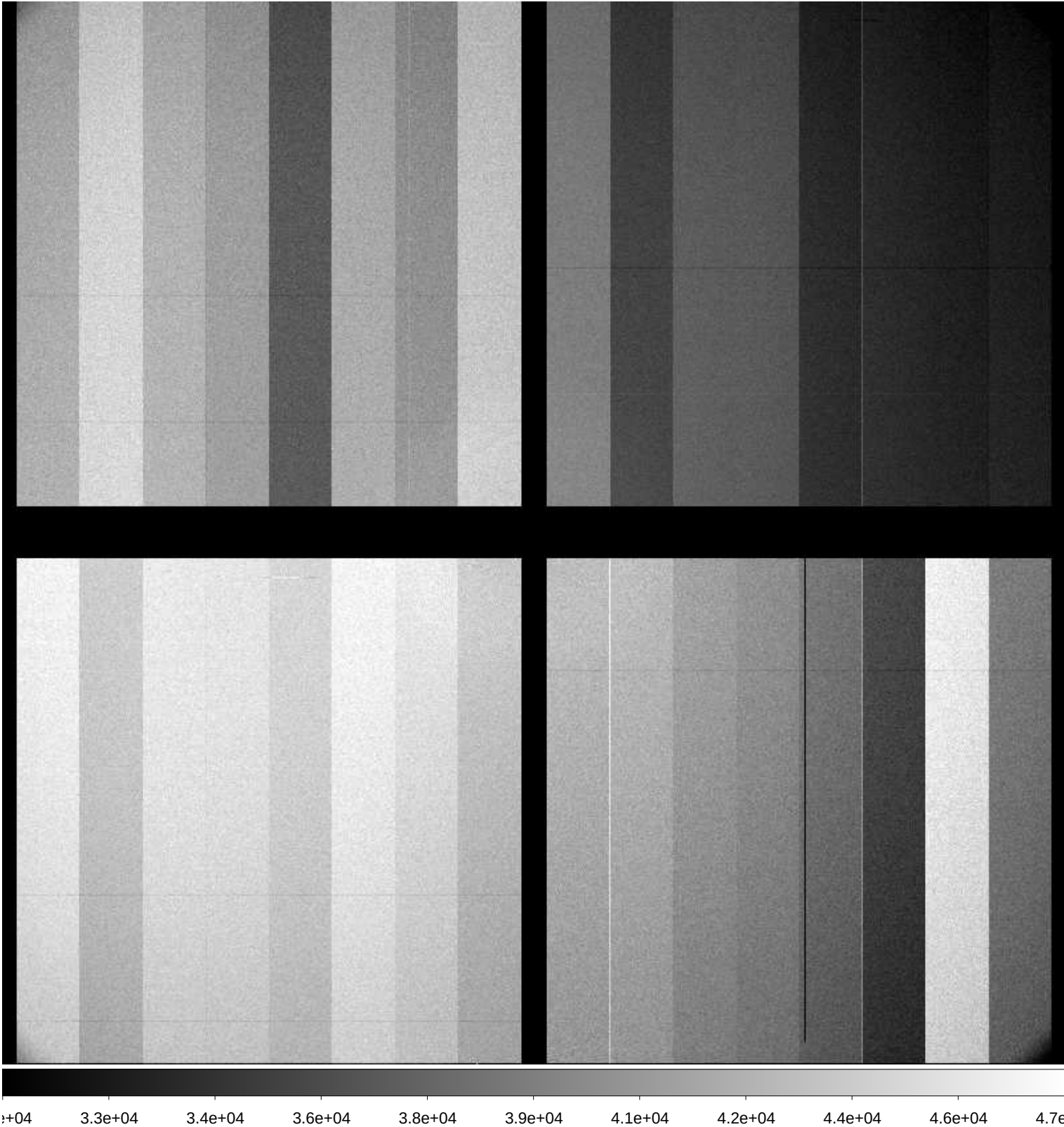
Airmass : 1.34

Sidereal Time : 01:06:43

Filter ID : R

Observation Date : 2017-12-18T23:58:56

CCD Temperature : -98.96



File Name : **xkmtc.20171219.056429.fits** # 14 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:14:17.060

DEC : -22:28:59.60

Exposure Time : 48

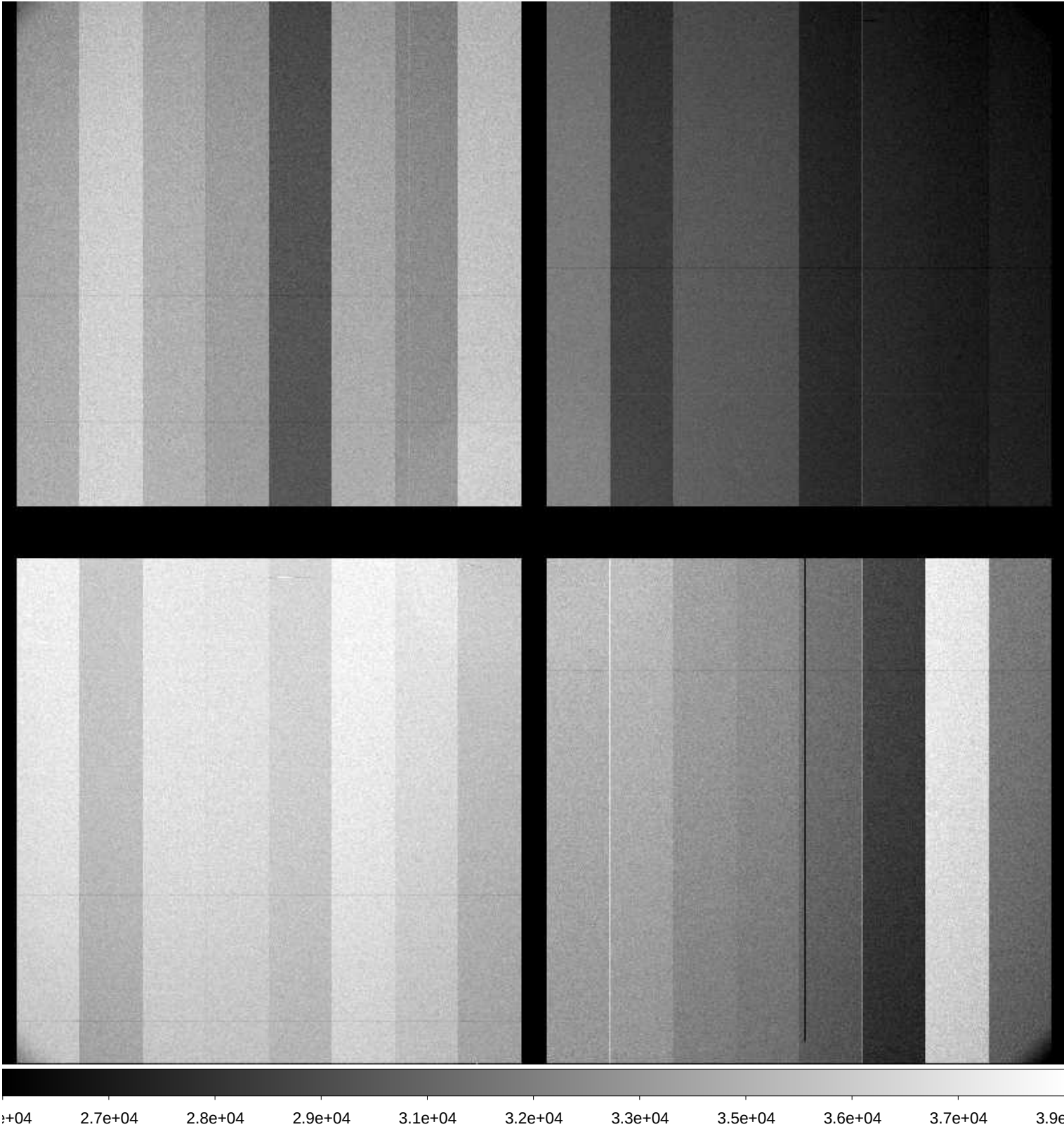
Airmass : 1.34

Sidereal Time : 01:09:34

Filter ID : R

Observation Date : 2017-12-19T00:01:47

CCD Temperature : -99.04



File Name : **xkmtc.20171219.056430.fits** # 15 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:16:03.260

DEC : -22:28:57.10

Exposure Time : 48

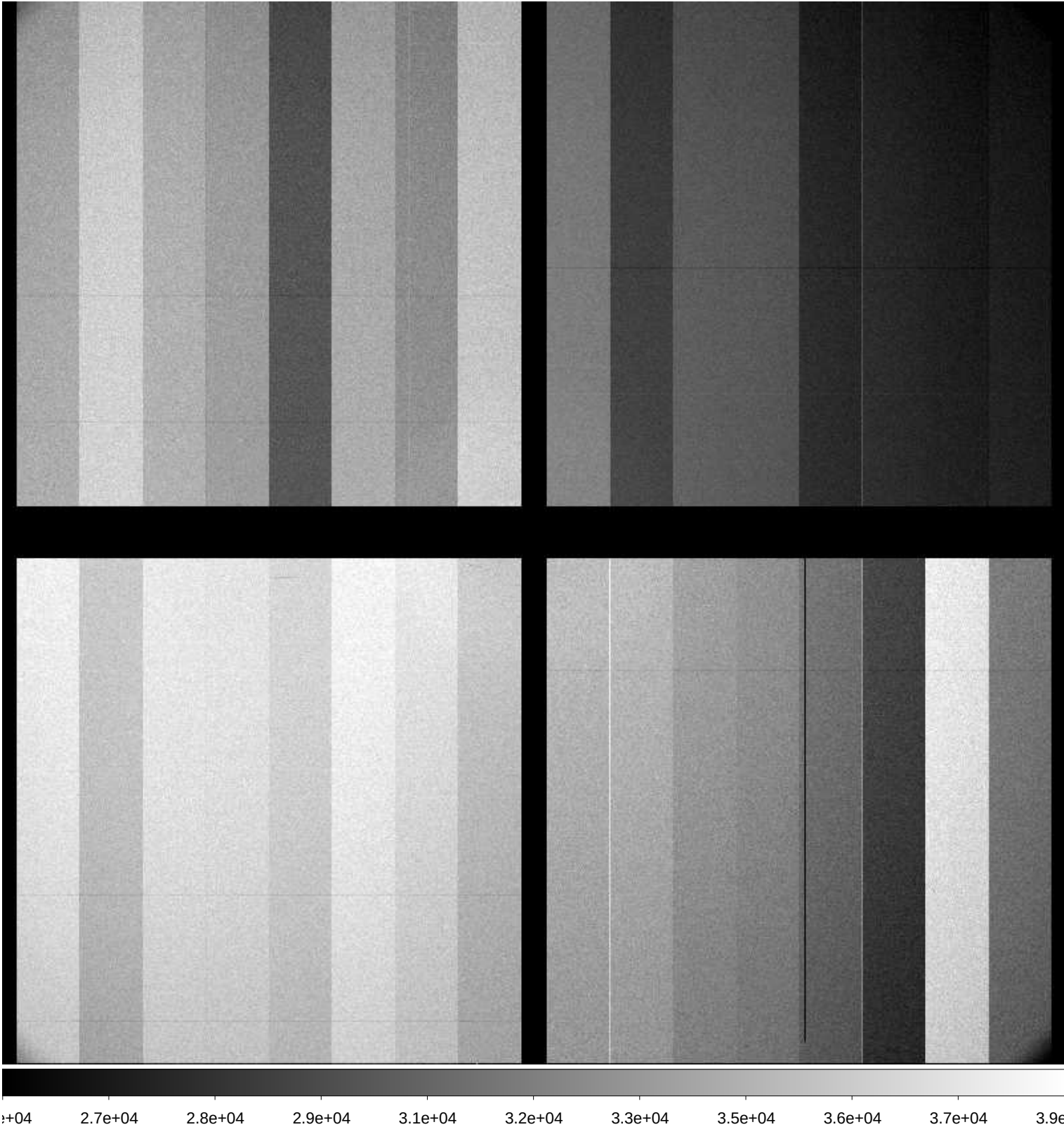
Airmass : 1.34

Sidereal Time : 01:11:20

Filter ID : R

Observation Date : 2017-12-19T00:03:46

CCD Temperature : -97.56



File Name : **xkmtc.20171219.056431.fits** # 16 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:18:05.310

DEC : -22:28:54.30

Exposure Time : 48

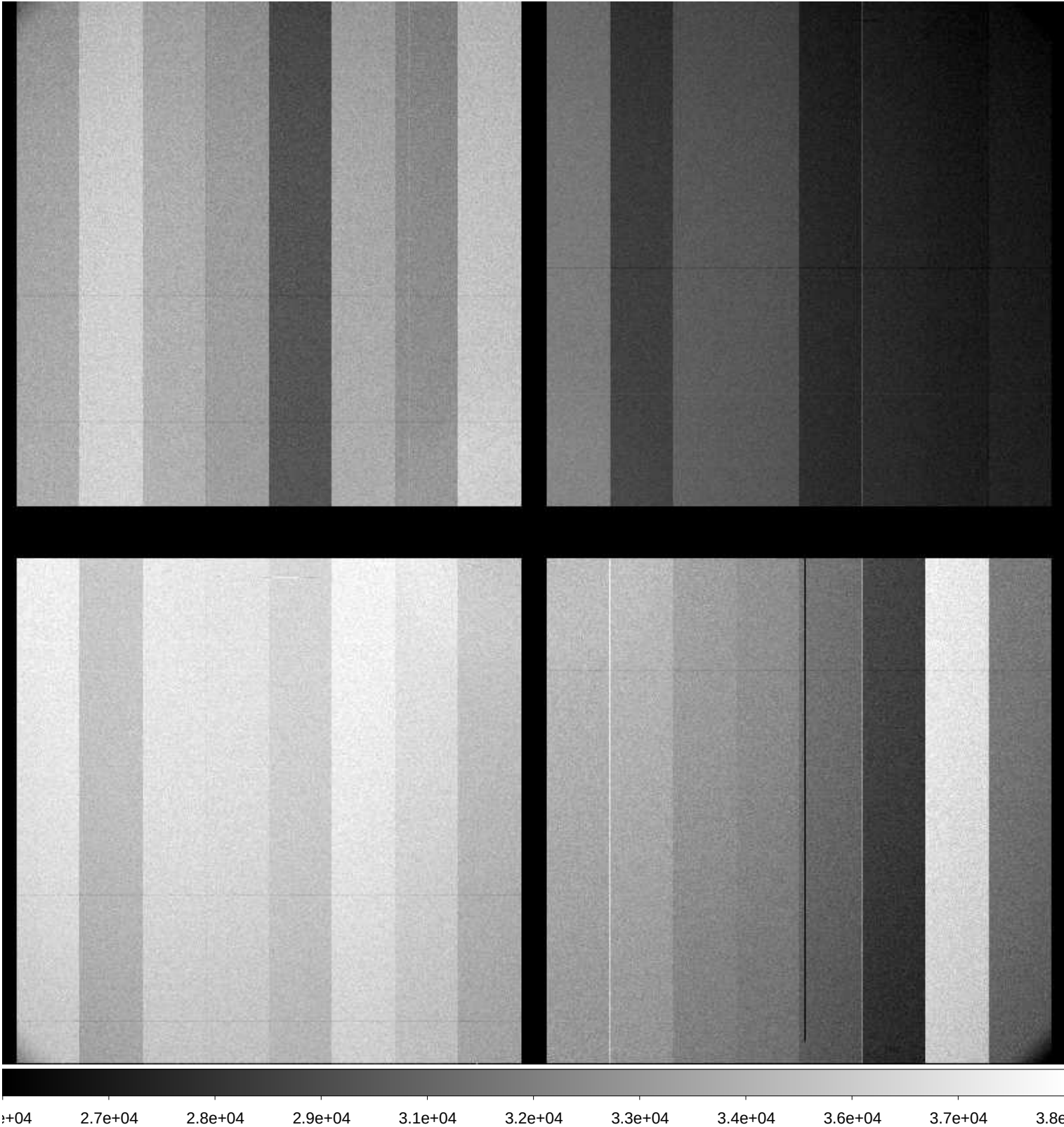
Airmass : 1.34

Sidereal Time : 01:13:22

Filter ID : R

Observation Date : 2017-12-19T00:05:47

CCD Temperature : -97.38



File Name : **xkmtc.20171219.056432.fits** # 17 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:21:02.710

DEC : -22:28:50.20

Exposure Time : 36

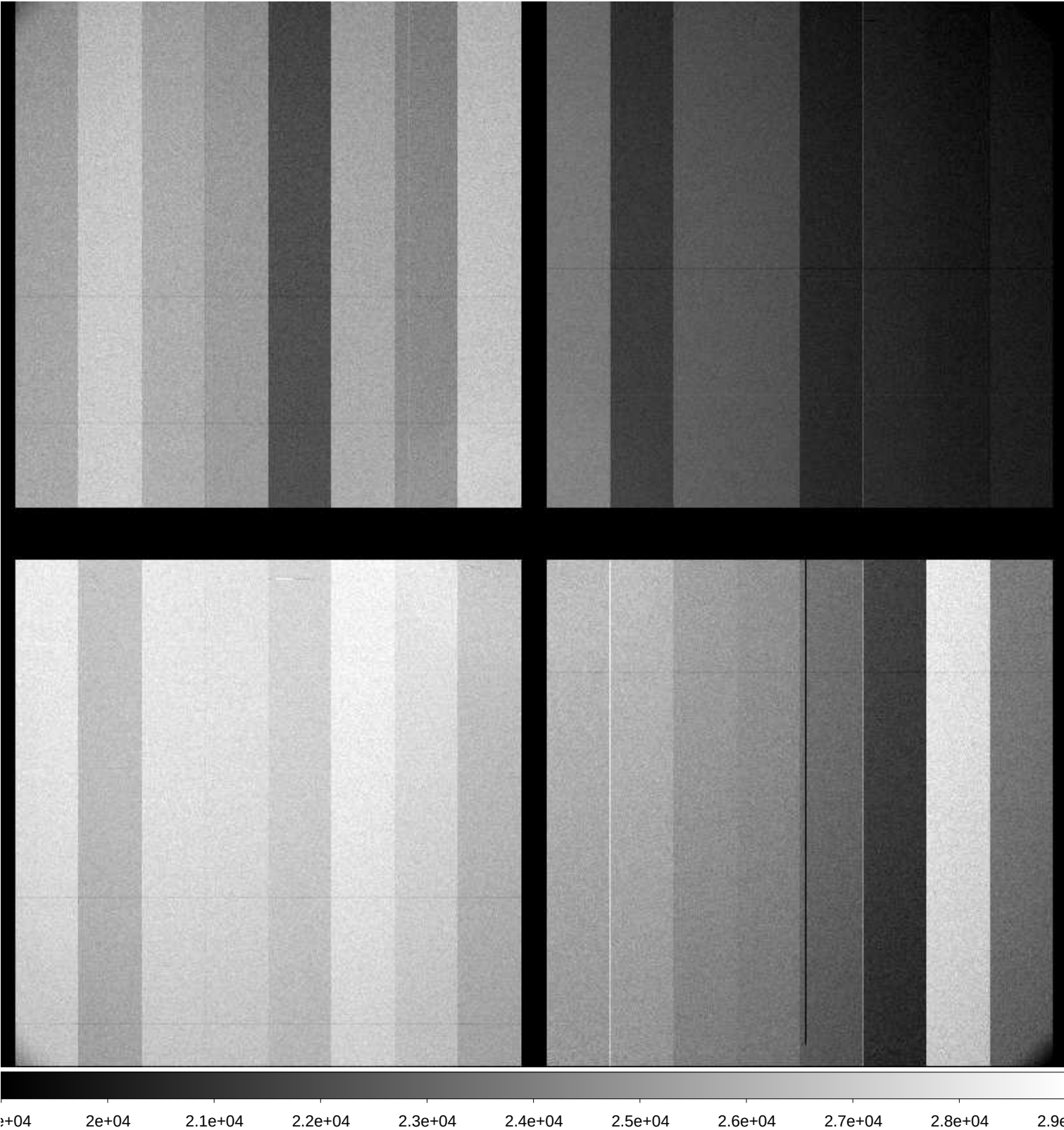
Airmass : 1.34

Sidereal Time : 01:16:20

Filter ID : R

Observation Date : 2017-12-19T00:08:32

CCD Temperature : -98.78



File Name : **xkmtc.20171219.056433.fits** # 18 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:22:36.410

DEC : -22:28:48.10

Exposure Time : 36

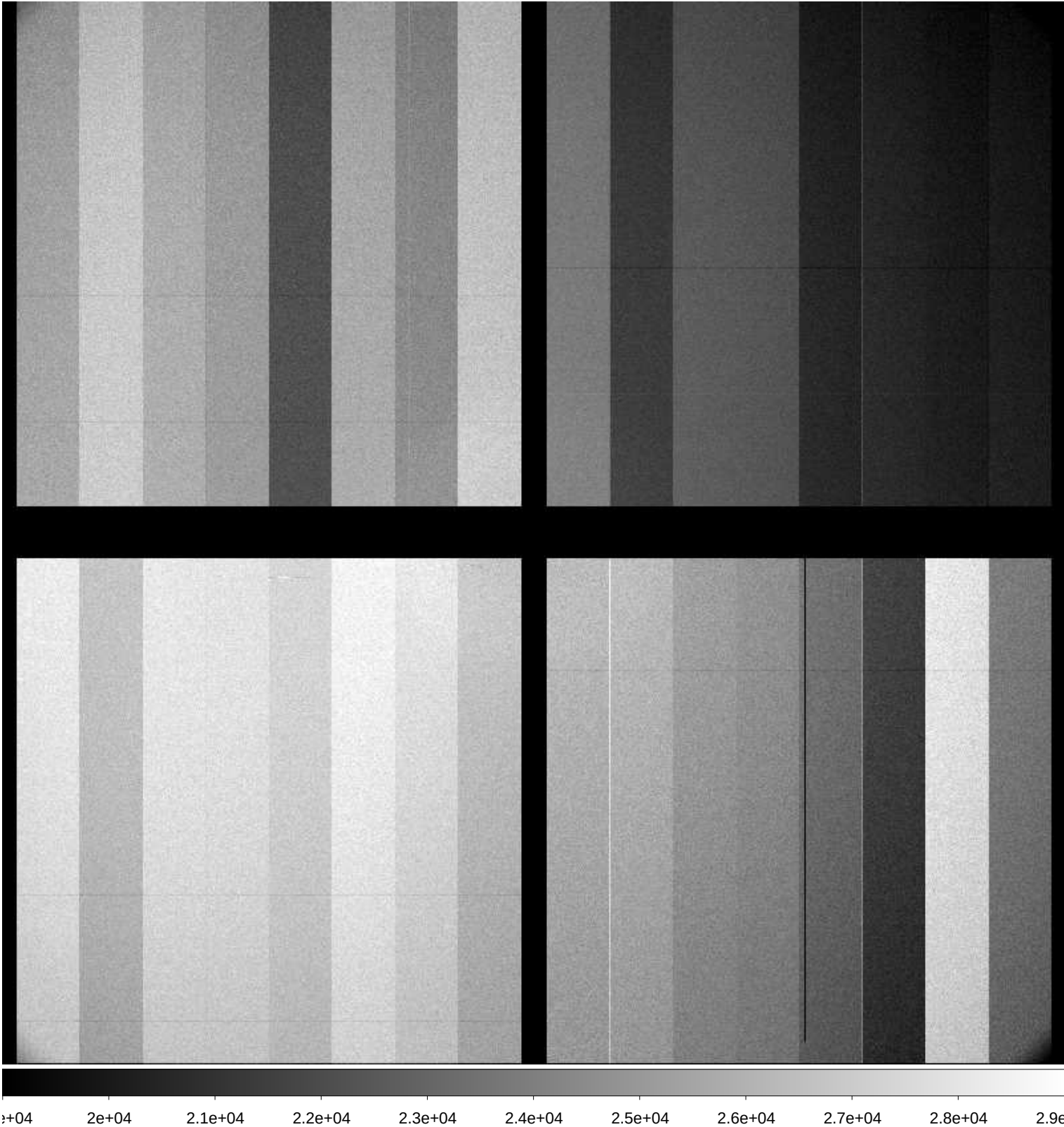
Airmass : 1.34

Sidereal Time : 01:17:53

Filter ID : R

Observation Date : 2017-12-19T00:10:05

CCD Temperature : -98.82



File Name : **xkmtc.20171219.056434.fits** # 19 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:24:10.280

DEC : -22:28:45.90

Exposure Time : 36

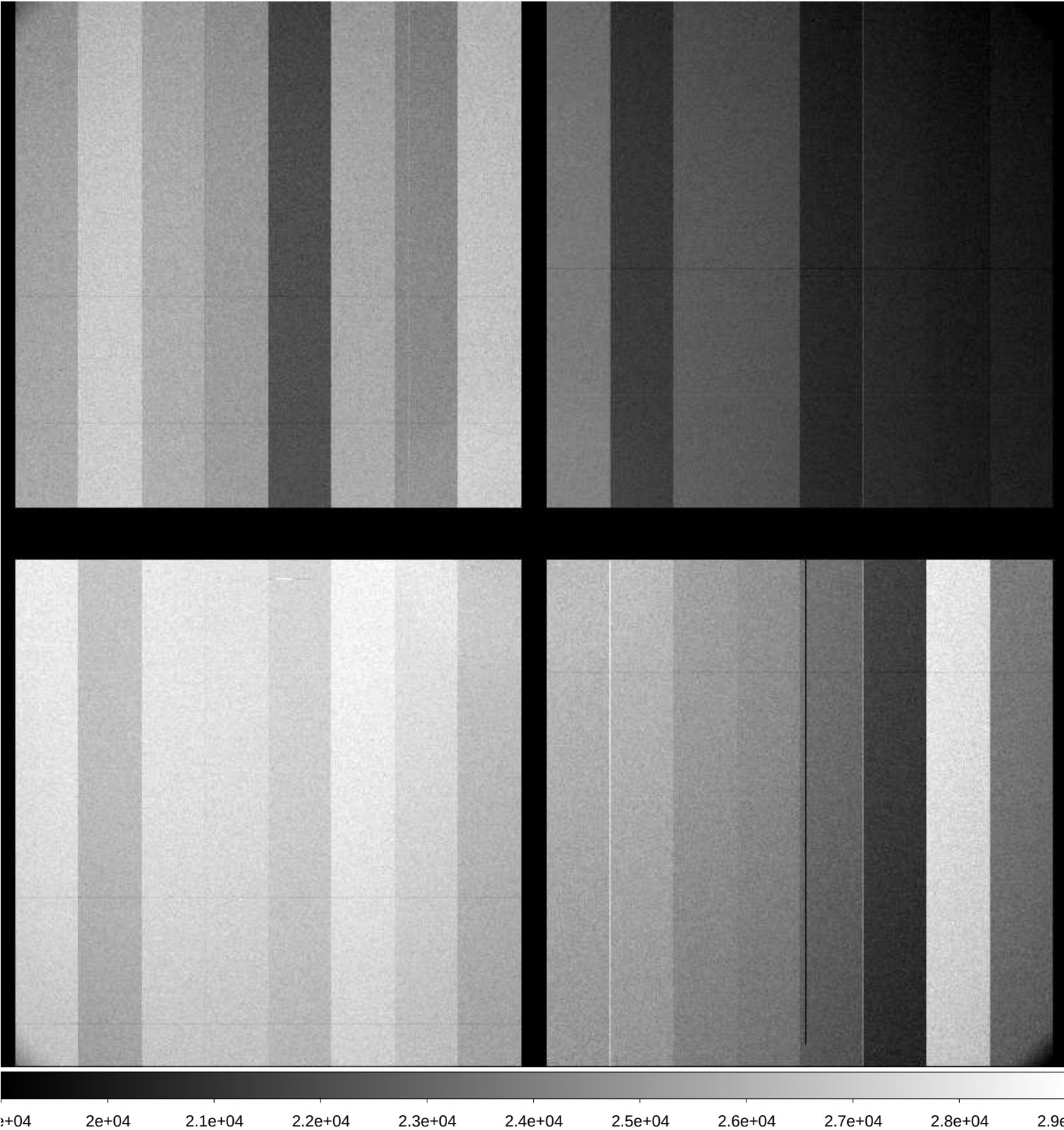
Airmass : 1.34

Sidereal Time : 01:19:27

Filter ID : R

Observation Date : 2017-12-19T00:11:51

CCD Temperature : -98.91



File Name : **xkmtc.20171219.056435.fits** # 20 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:26:48.900

DEC : -22:28:42.20

Exposure Time : 26

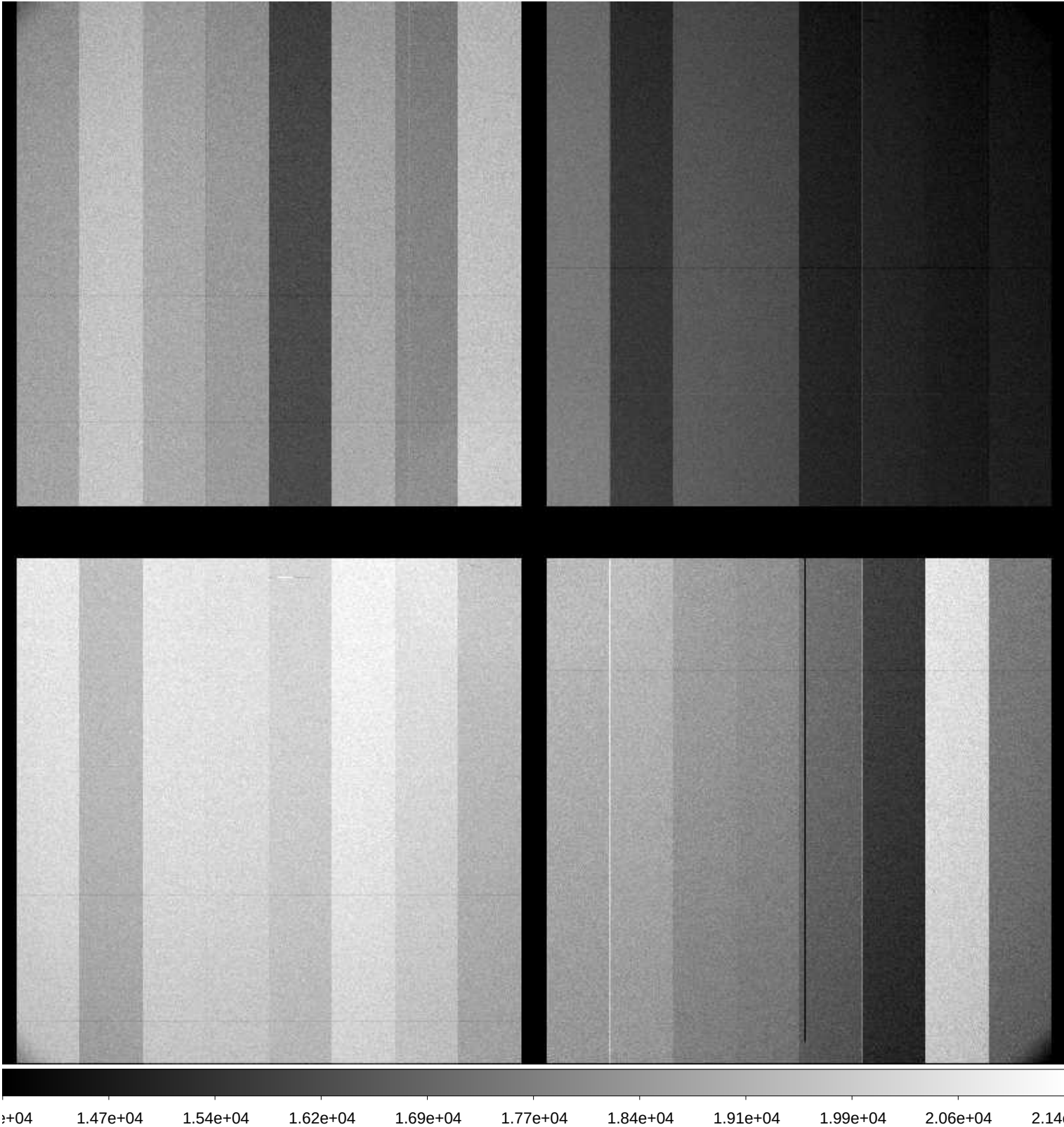
Airmass : 1.34

Sidereal Time : 01:22:06

Filter ID : R

Observation Date : 2017-12-19T00:14:17

CCD Temperature : -99.05



File Name : **xkmtc.20171219.056436.fits** # 21 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:28:21.200

DEC : -22:28:40.00

Exposure Time : 26

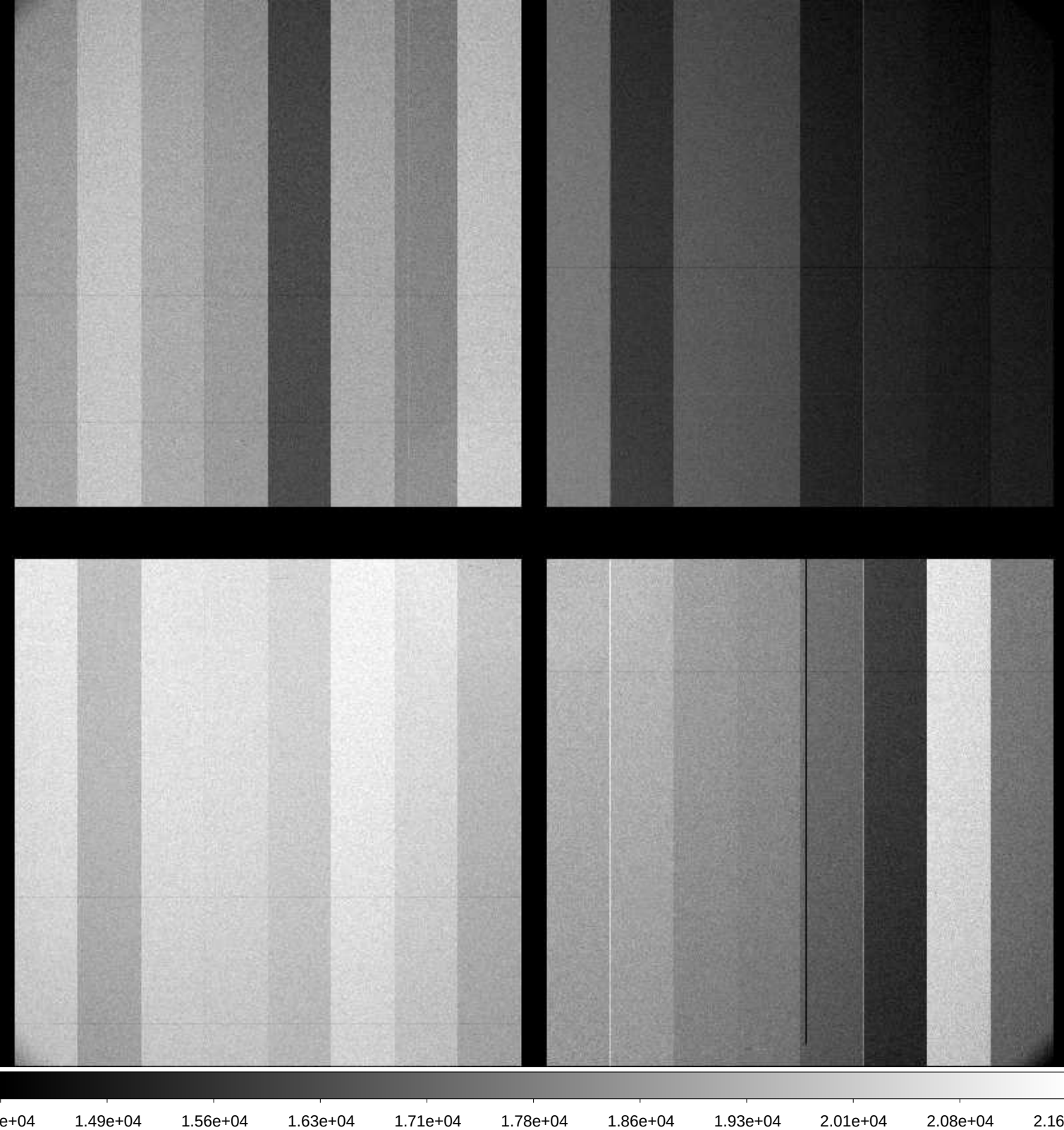
Airmass : 1.34

Sidereal Time : 01:23:38

Filter ID : R

Observation Date : 2017-12-19T00:15:49

CCD Temperature : -99.07



File Name : **xkmtc.20171219.056437.fits** # 22 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:29:51.940

DEC : -22:28:37.90

Exposure Time : 26

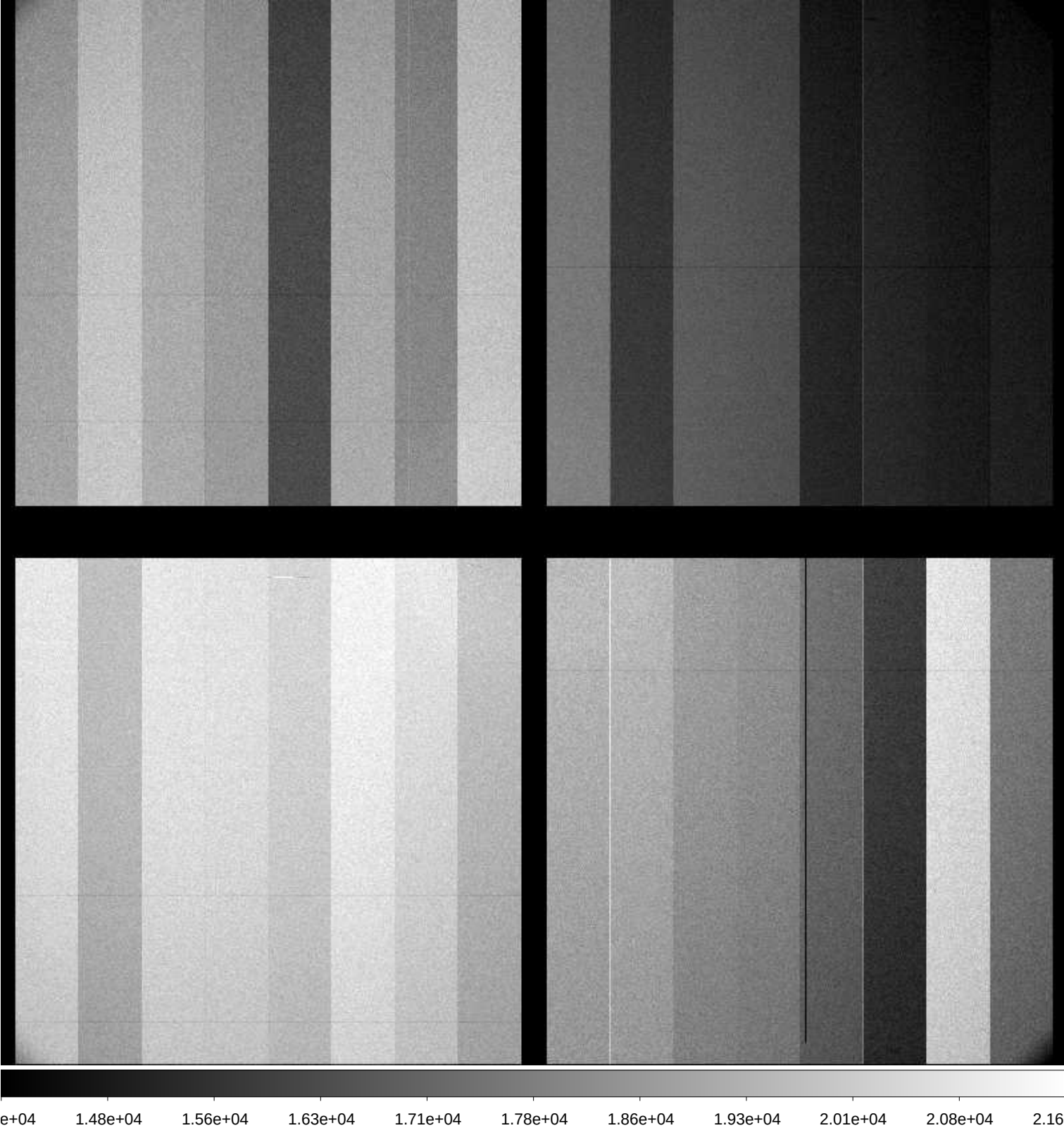
Airmass : 1.34

Sidereal Time : 01:25:09

Filter ID : R

Observation Date : 2017-12-19T00:17:20

CCD Temperature : -99.18



File Name : xkmtc.20171219.056438.fits # 23 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 04:31:45.510

DEC : -22:28:35.20

Exposure Time : 17

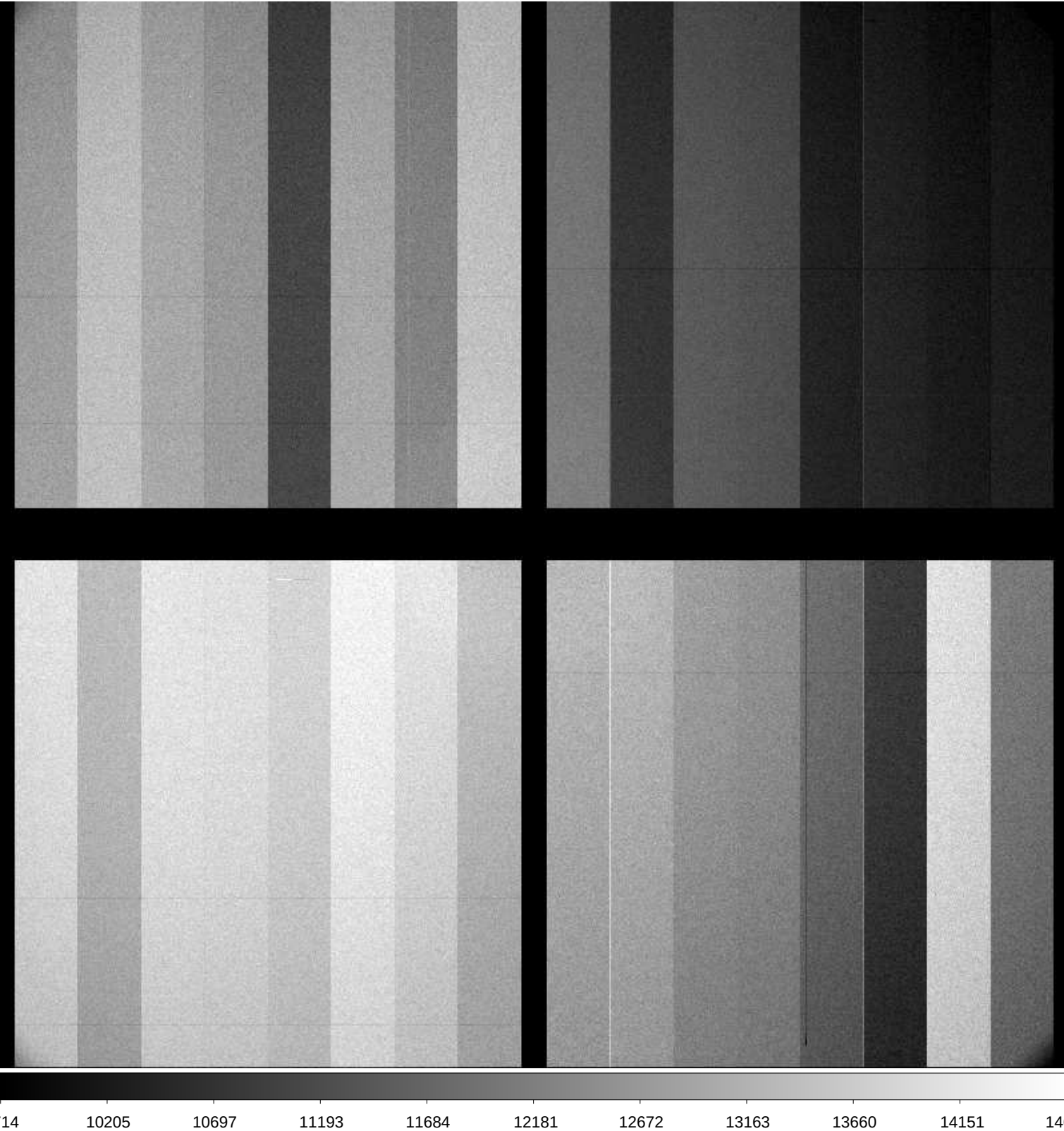
Airmass : 1.34

Sidereal Time : 01:27:02

Filter ID : R

Observation Date : 2017-12-19T00:19:13

CCD Temperature : -98.92



File Name : **xkmtc.20171219.056439.fits** # 24 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:33:02.460

DEC : -22:28:33.40

Exposure Time : 17

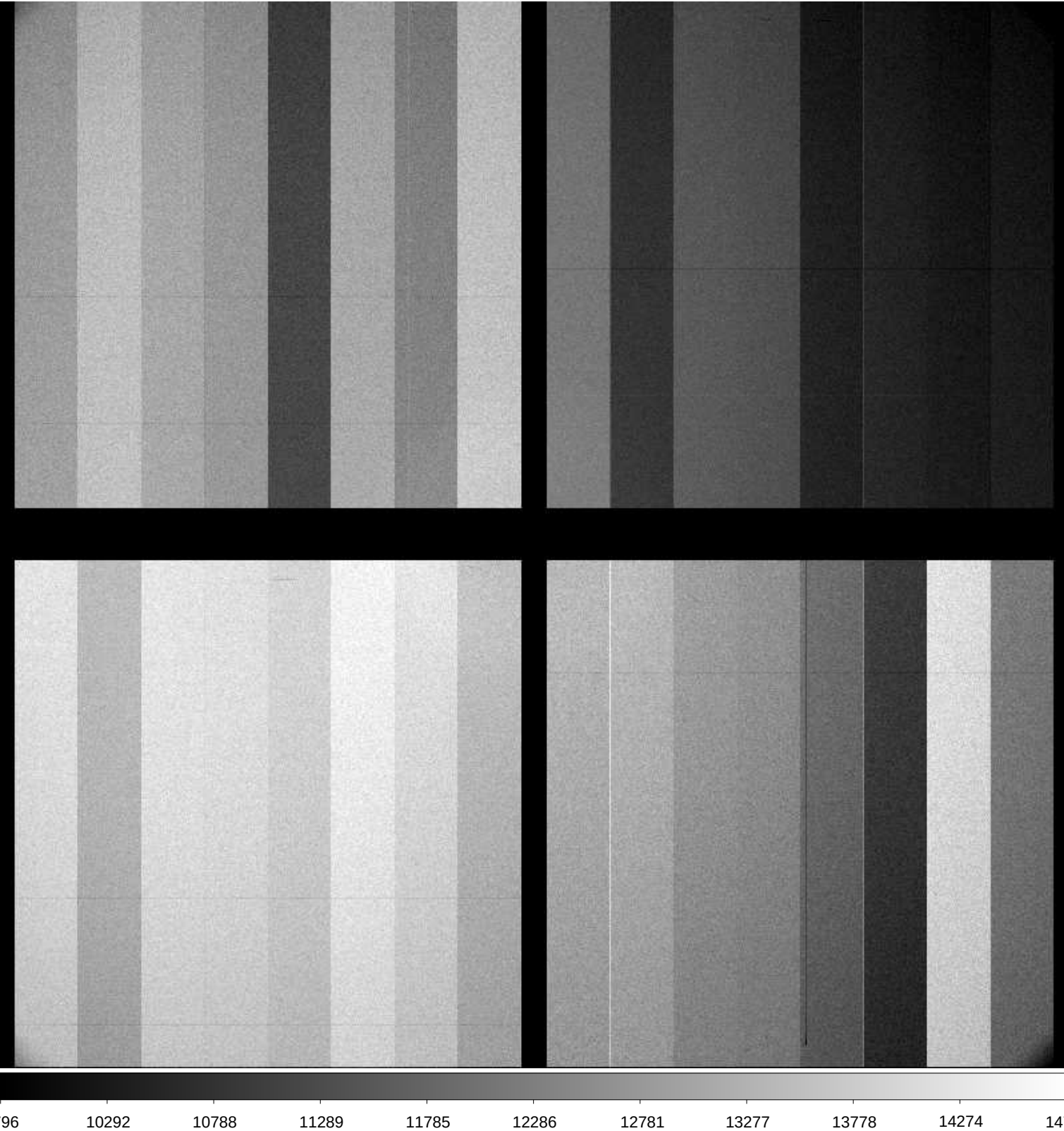
Airmass : 1.34

Sidereal Time : 01:28:19

Filter ID : R

Observation Date : 2017-12-19T00:20:42

CCD Temperature : -98.96



File Name : xkmtc.20171219.056440.fits # 25 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 04:34:37.290

DEC : -22:28:31.10

Exposure Time : 17

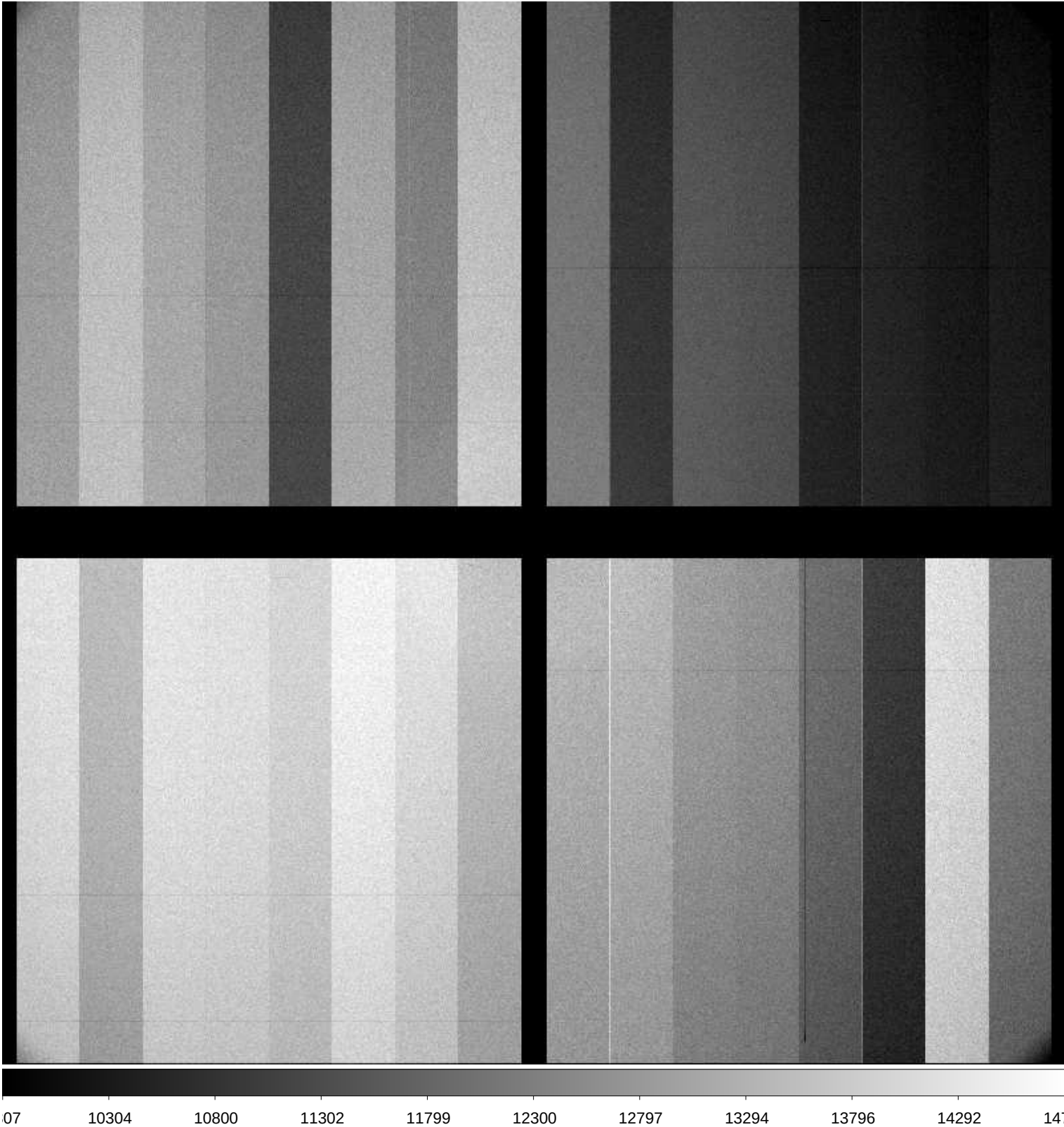
Airmass : 1.34

Sidereal Time : 01:29:54

Filter ID : R

Observation Date : 2017-12-19T00:22:16

CCD Temperature : -99.05



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056441.fits

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DOMEFLAT

df6

04:36:33.960

-22:28:28.40

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1.34

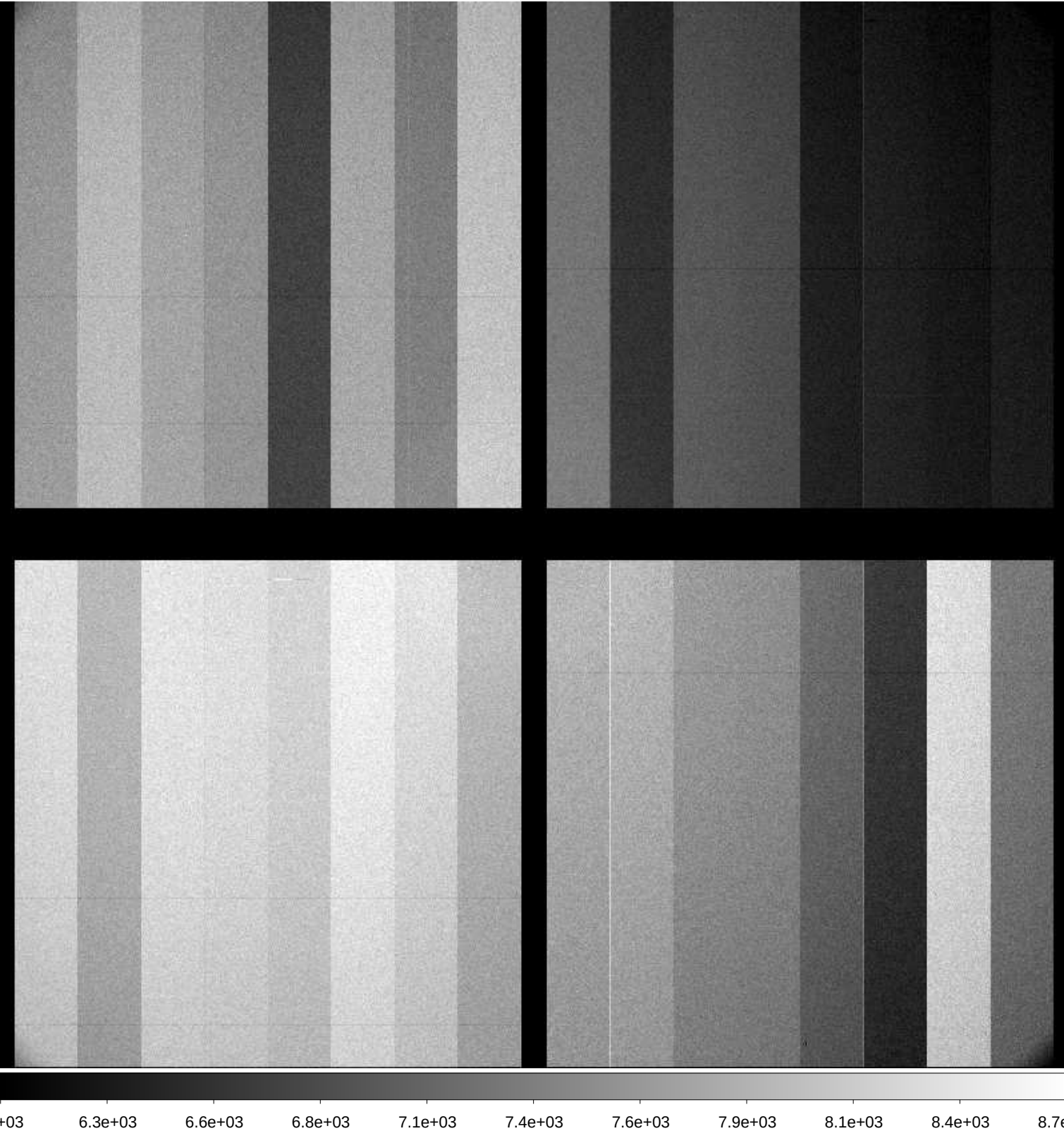
01:31:51

R

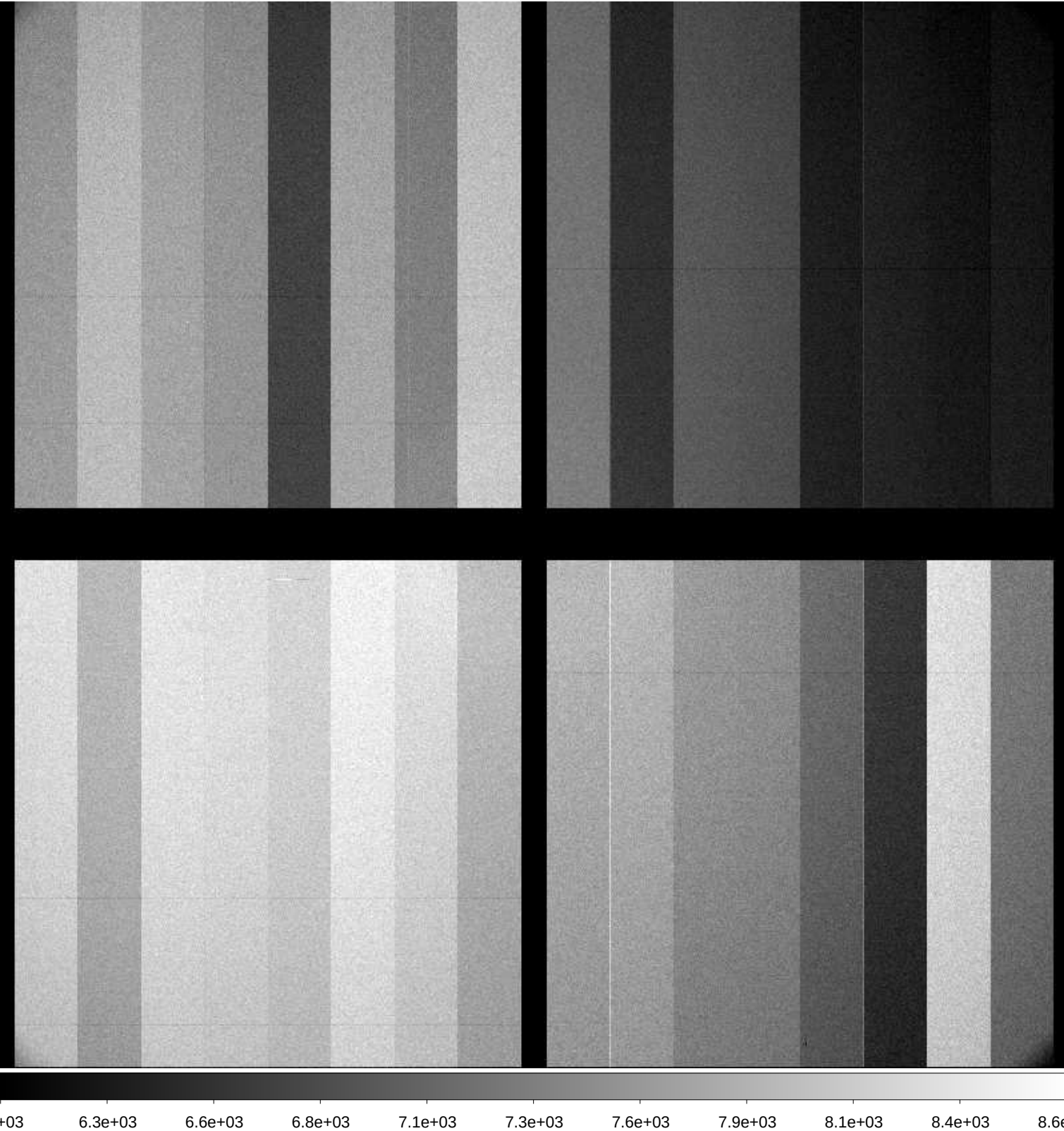
2017-12-19T00:24:00

-99.18

26 / 200



File Name : **xkmtc.20171219.056442.fits** # 27 / 200 #
Project ID : ENG
Image Type : DOMEFLAT
Object Name : **df6**
RA : 04:37:39.990
DEC : -22:28:26.80
Exposure Time : 9
Airmass : 1.34
Sidereal Time : 01:32:57
Filter ID : R
Observation Date : 2017-12-19T00:25:06
CCD Temperature : -96.73



File Name : xkmtc.20171219.056443.fits # 28 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 04:38:47.400

DEC : -22:28:25.20

Exposure Time : 9

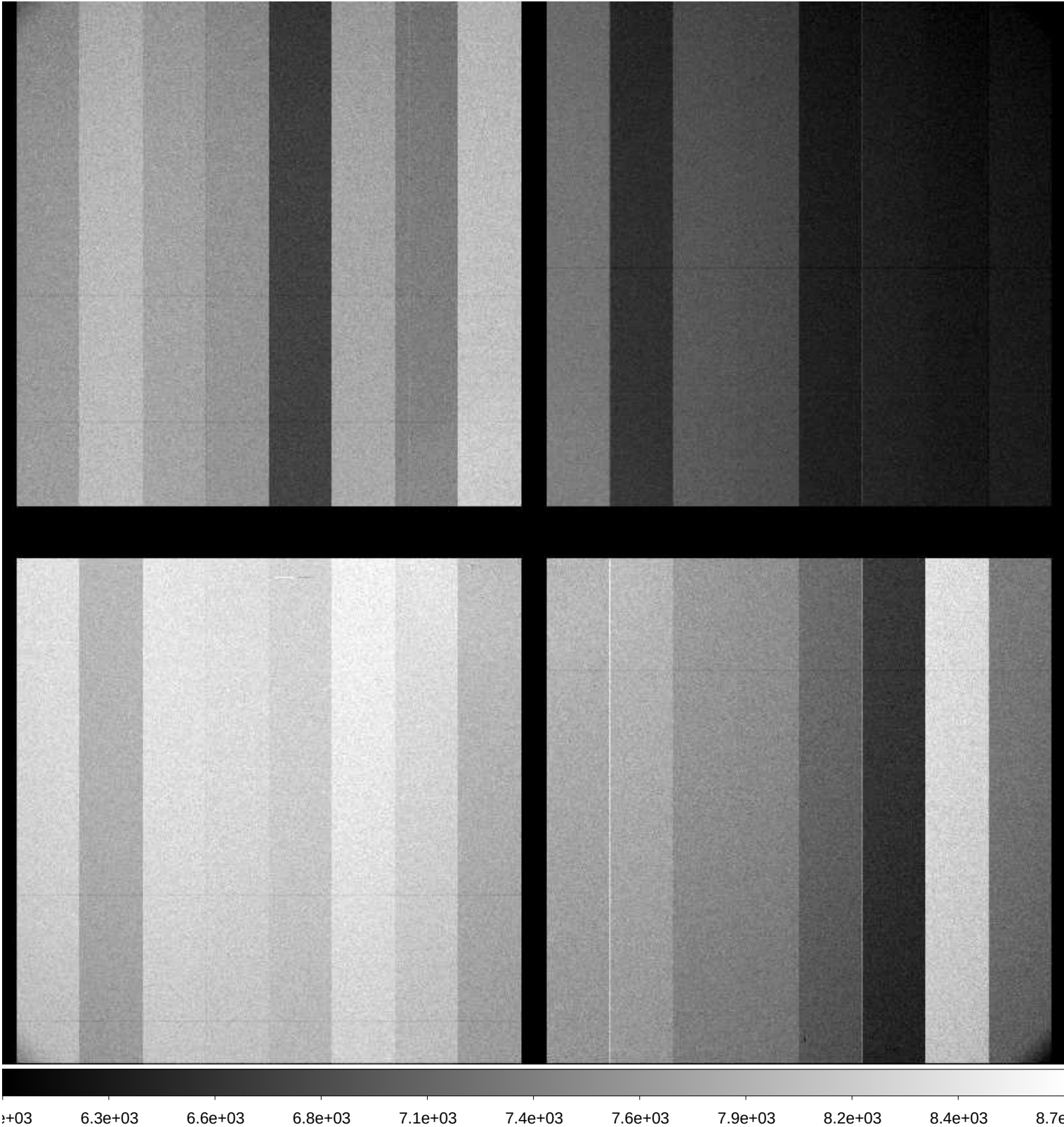
Airmass : 1.34

Sidereal Time : 01:34:04

Filter ID : R

Observation Date : 2017-12-19T00:26:13

CCD Temperature : -99.02



File Name : **xkmtc.20171219.056444.fits** # 29 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:40:13.930

DEC : -22:28:23.10

Exposure Time : 5

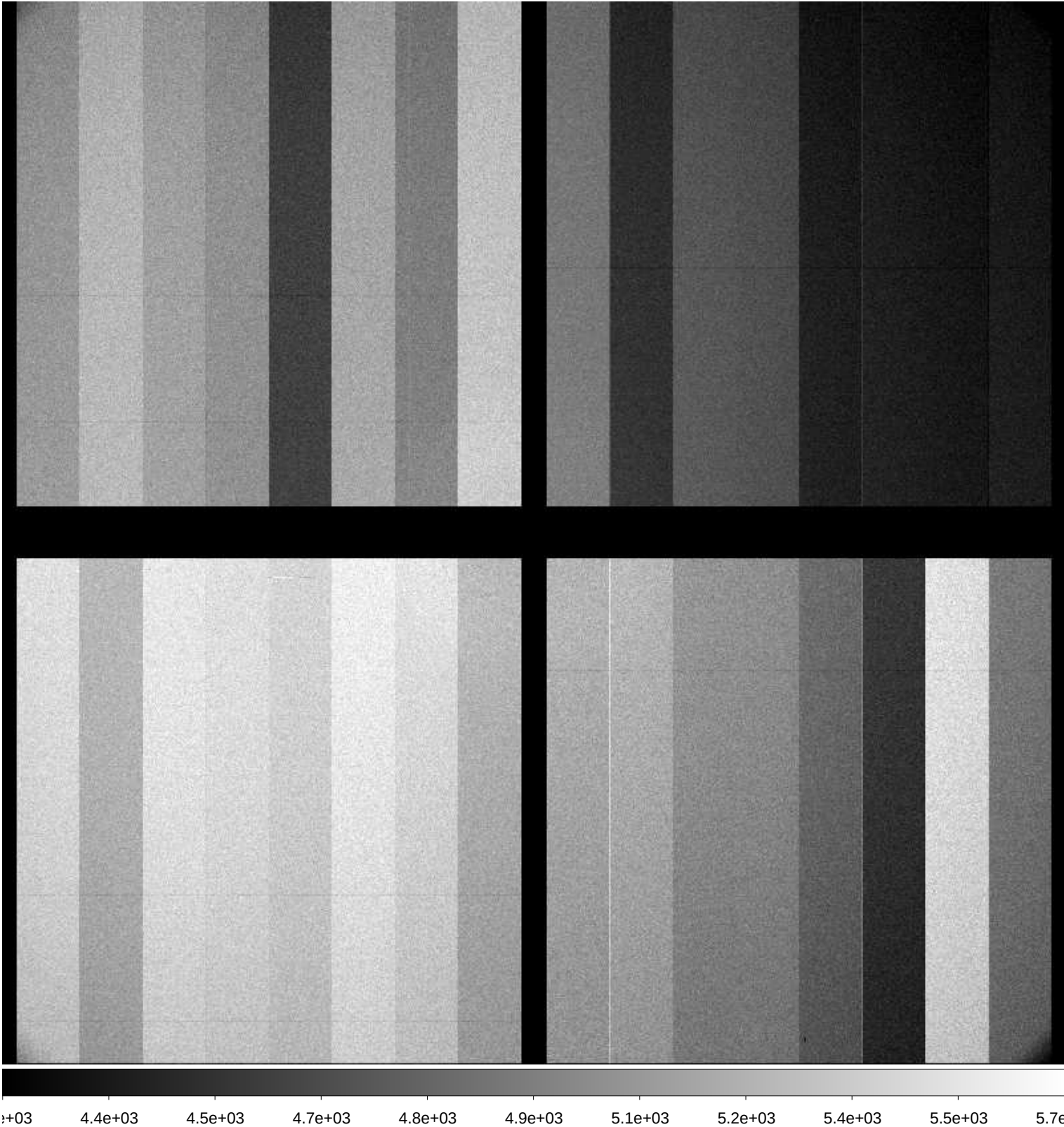
Airmass : 1.34

Sidereal Time : 01:35:31

Filter ID : R

Observation Date : 2017-12-19T00:27:40

CCD Temperature : -99.1



File Name : **xkmtc.20171219.056445.fits** # 30 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:41:19.630

DEC : -22:28:21.50

Exposure Time : 5

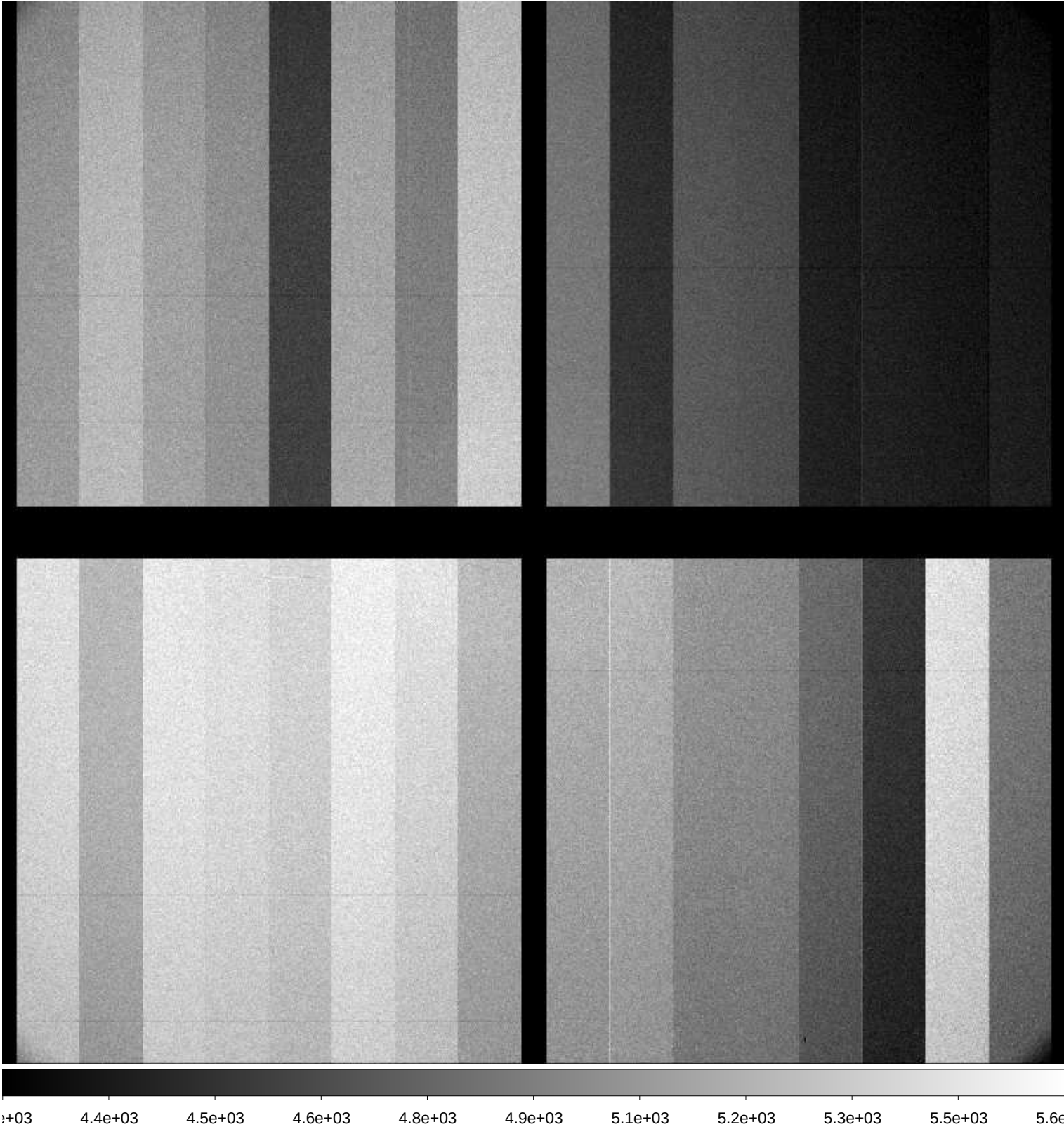
Airmass : 1.34

Sidereal Time : 01:36:36

Filter ID : R

Observation Date : 2017-12-19T00:28:44

CCD Temperature : -99.12



File Name : xkmtc.20171219.056446.fits # 31 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 04:42:22.040

DEC : -22:28:20.00

Exposure Time : 5

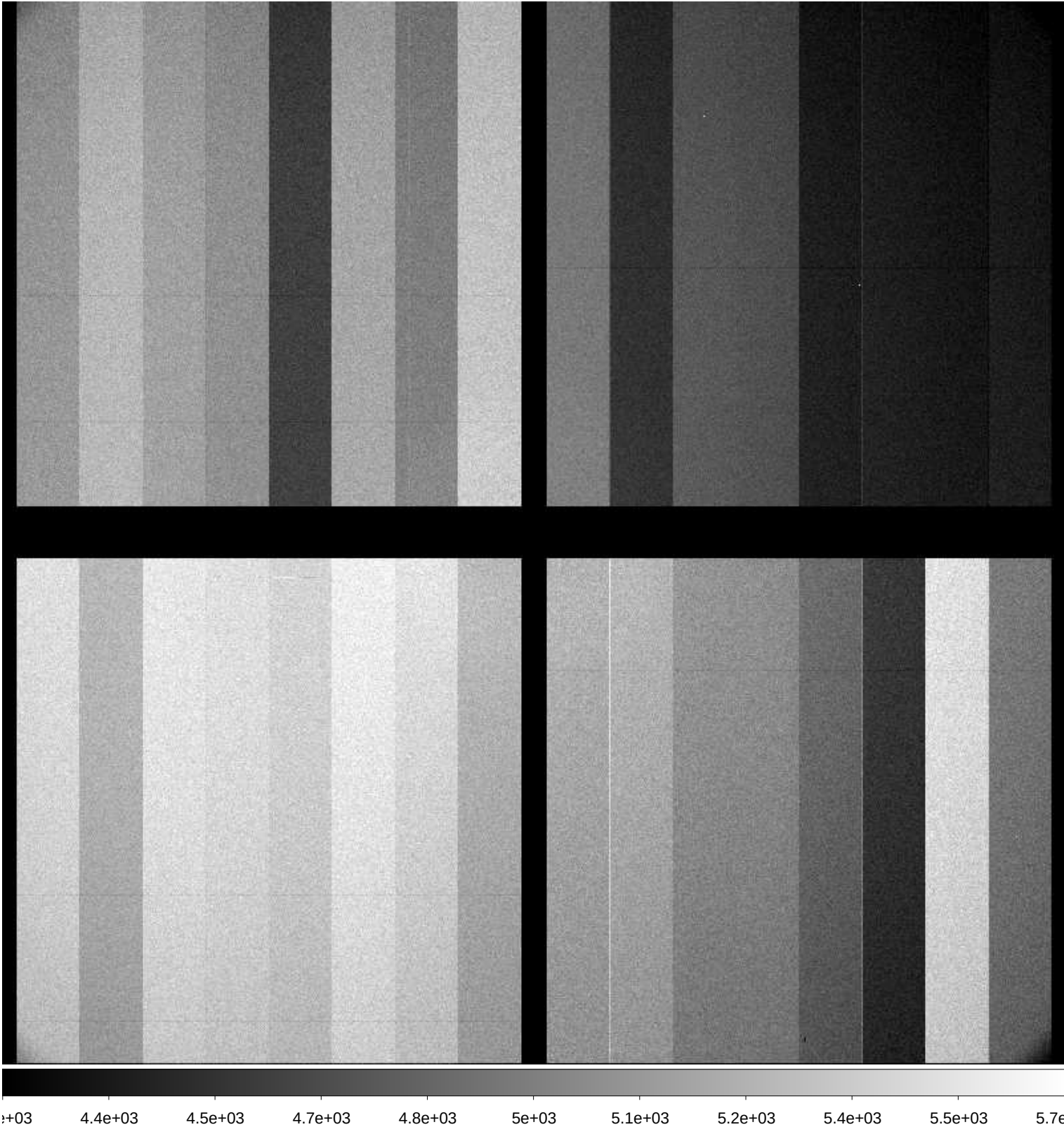
Airmass : 1.34

Sidereal Time : 01:37:39

Filter ID : R

Observation Date : 2017-12-19T00:29:49

CCD Temperature : -99.19



File Name : xkmtc.20171219.056447.fits # 32 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 04:43:55.730

DEC : -22:28:17.80

Exposure Time : 13

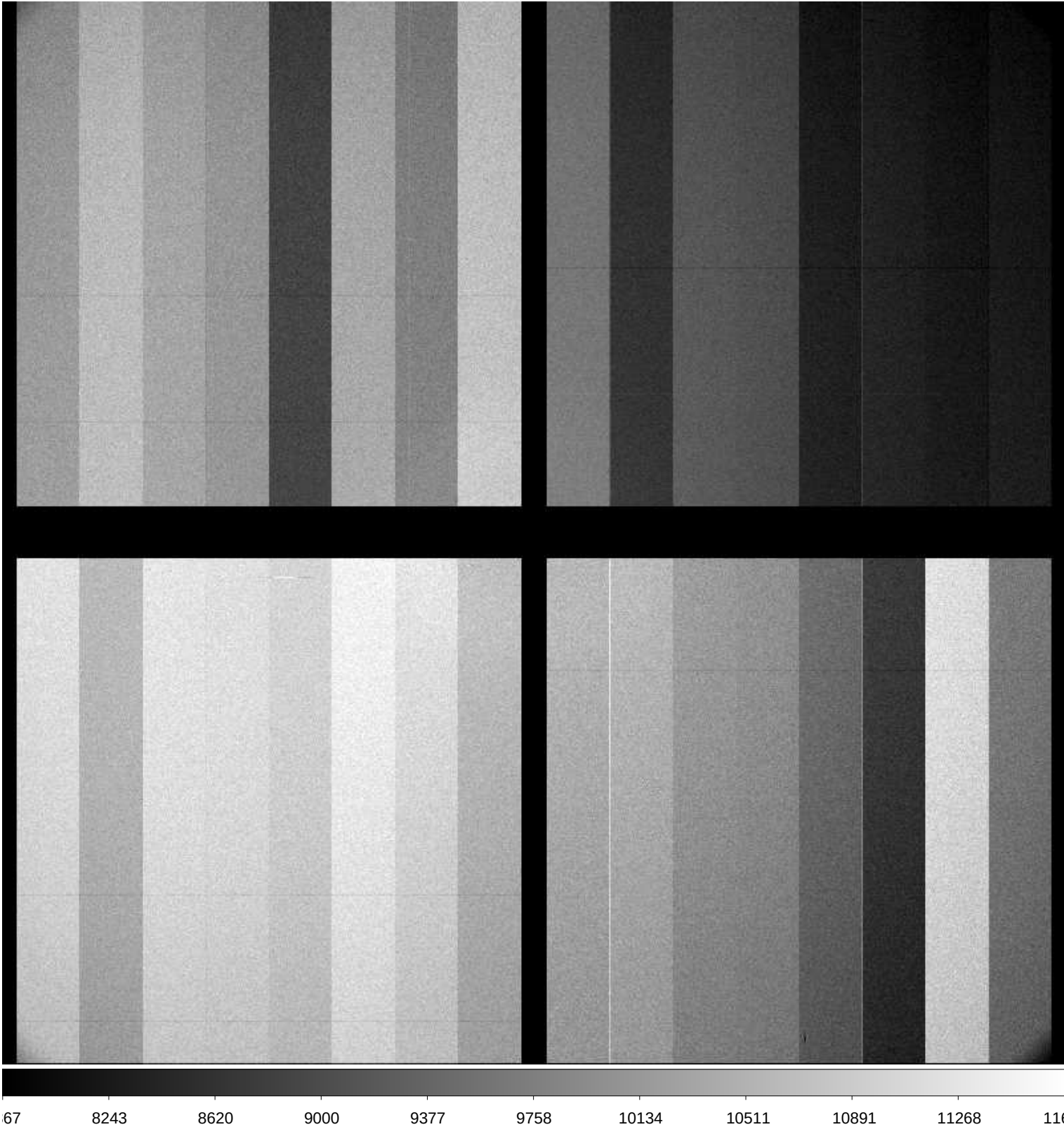
Airmass : 1.34

Sidereal Time : 01:39:12

Filter ID : R

Observation Date : 2017-12-19T00:31:20

CCD Temperature : -99.24



File Name

Project ID

Image Type

Object Name

RA

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Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056448.fits

ENG

DOMEFLAT

df6

04:45:11.920

-22:28:15.90

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1.34

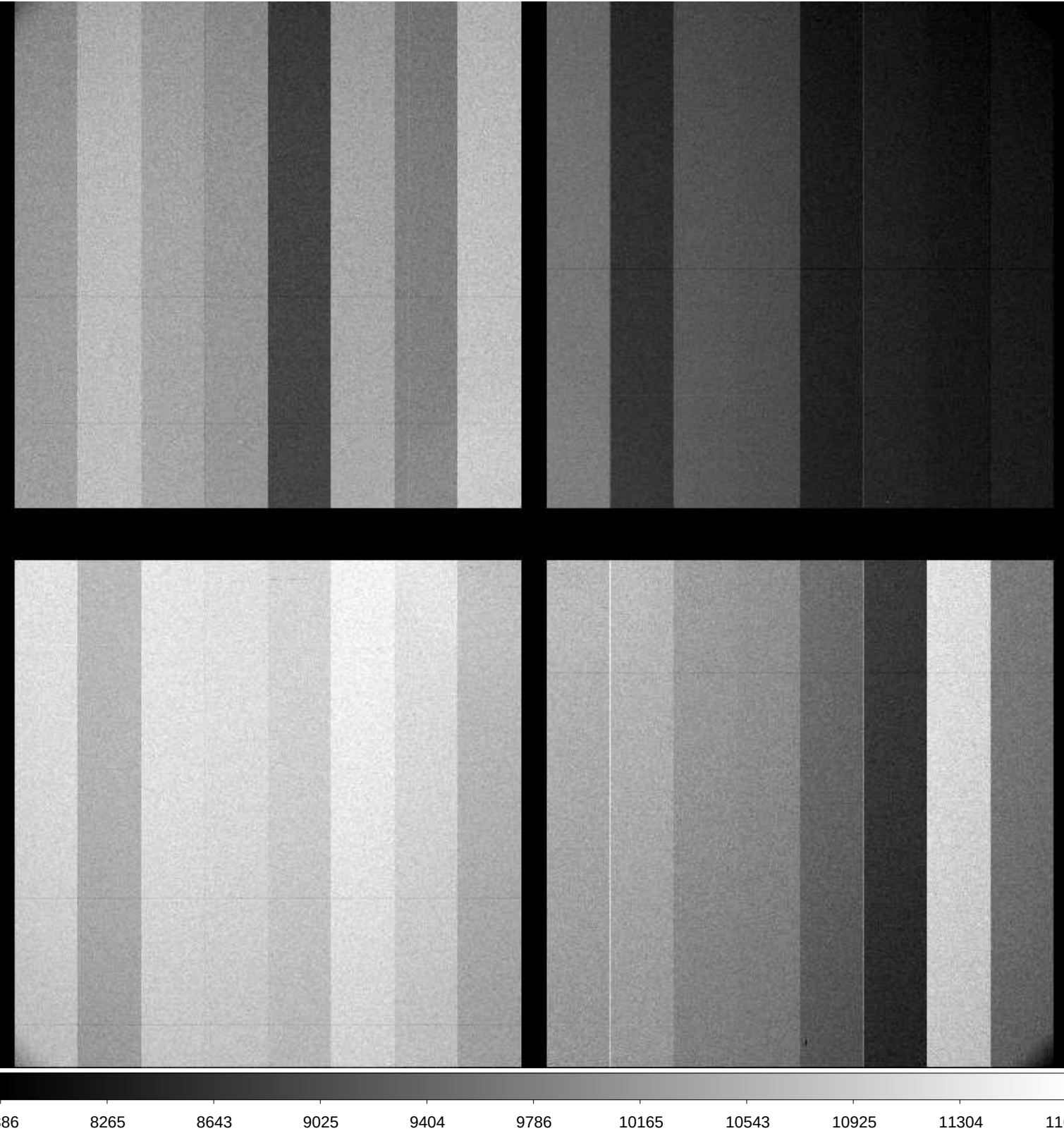
01:40:29

R

2017-12-19T00:32:37

-97

33 / 200



File Name : xkmtc.20171219.056449.fits # 34 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 04:46:22.940

DEC : -22:28:14.20

Exposure Time : 13

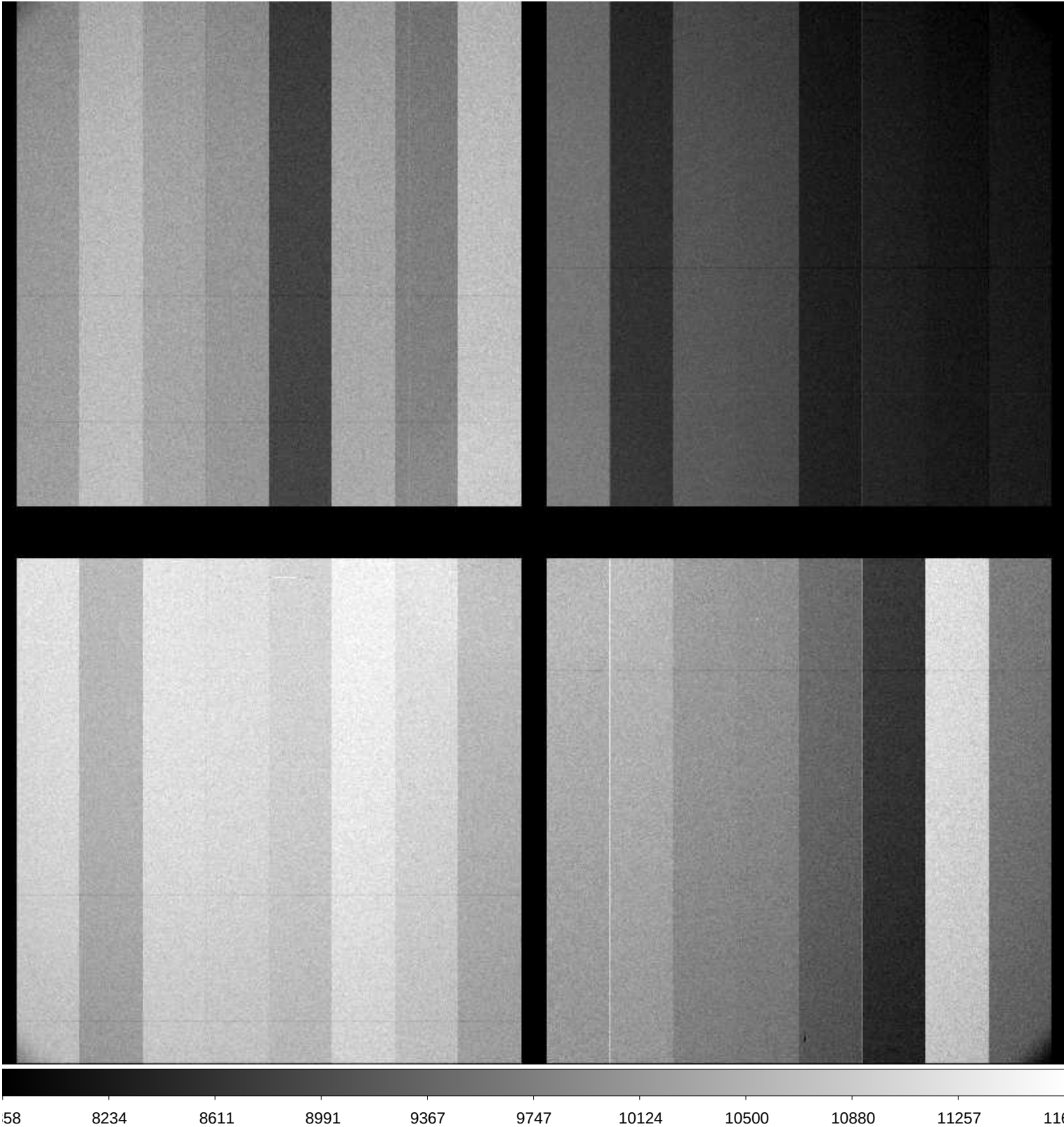
Airmass : 1.34

Sidereal Time : 01:41:40

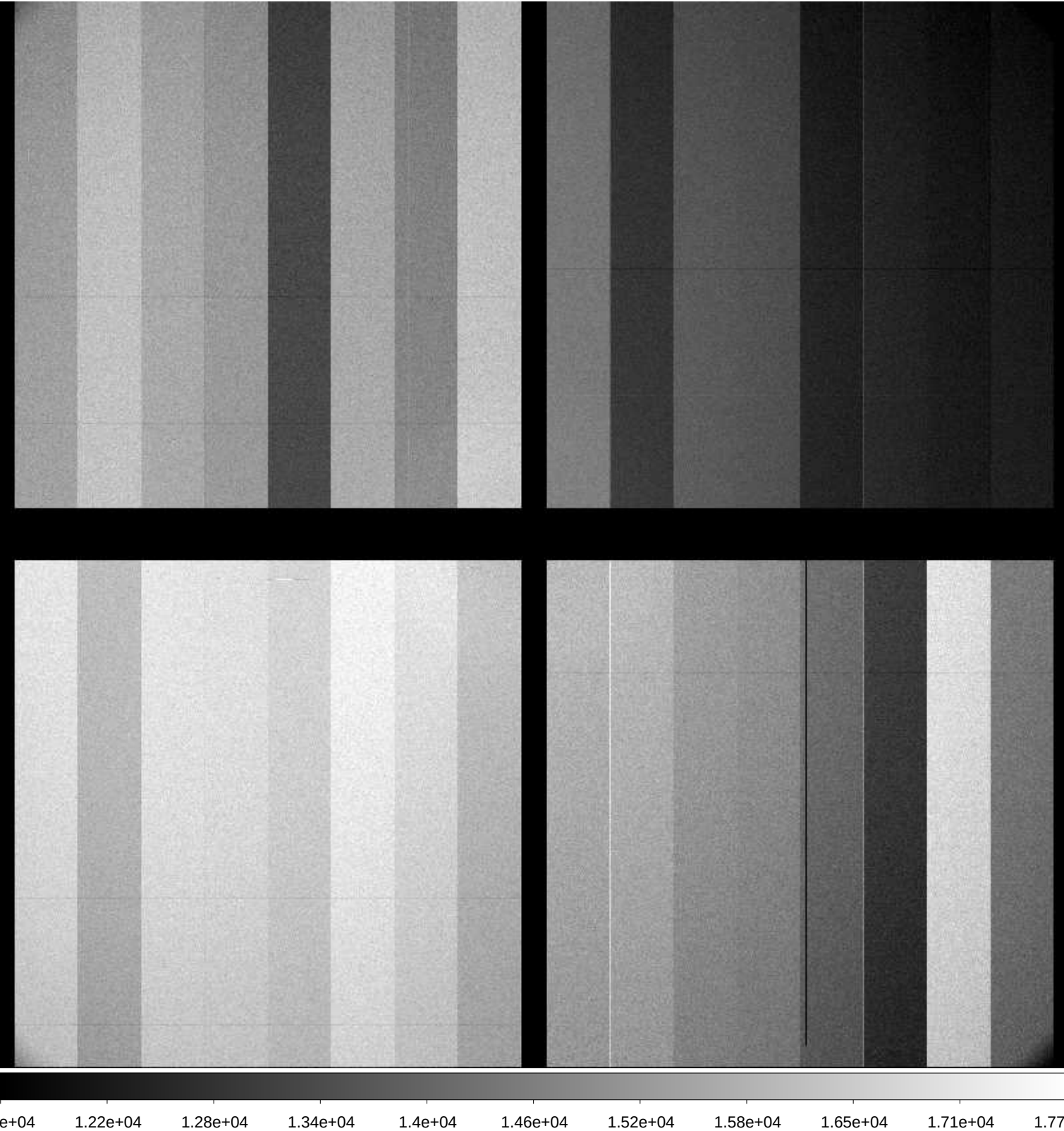
Filter ID : R

Observation Date : 2017-12-19T00:33:48

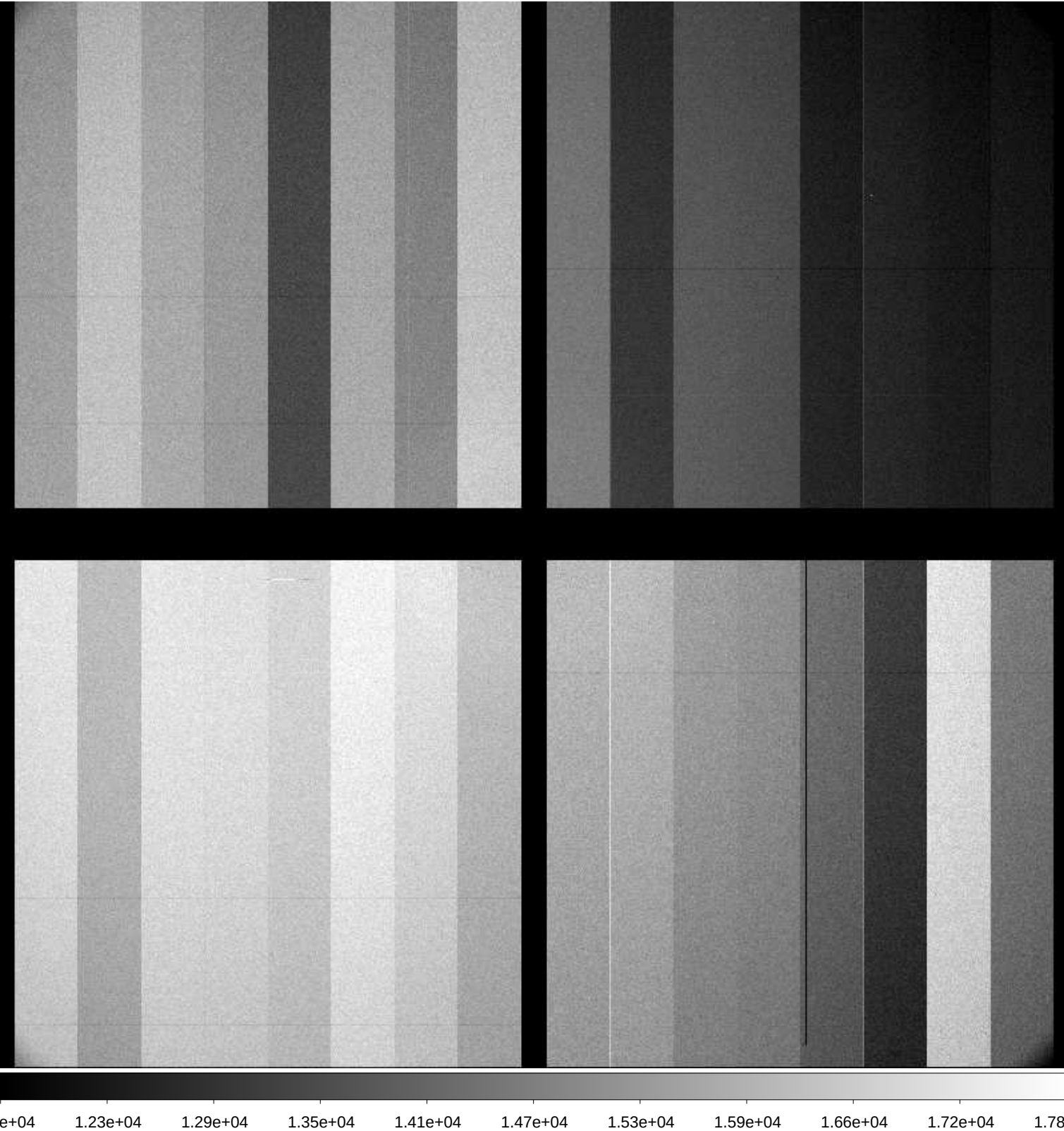
CCD Temperature : -99.01



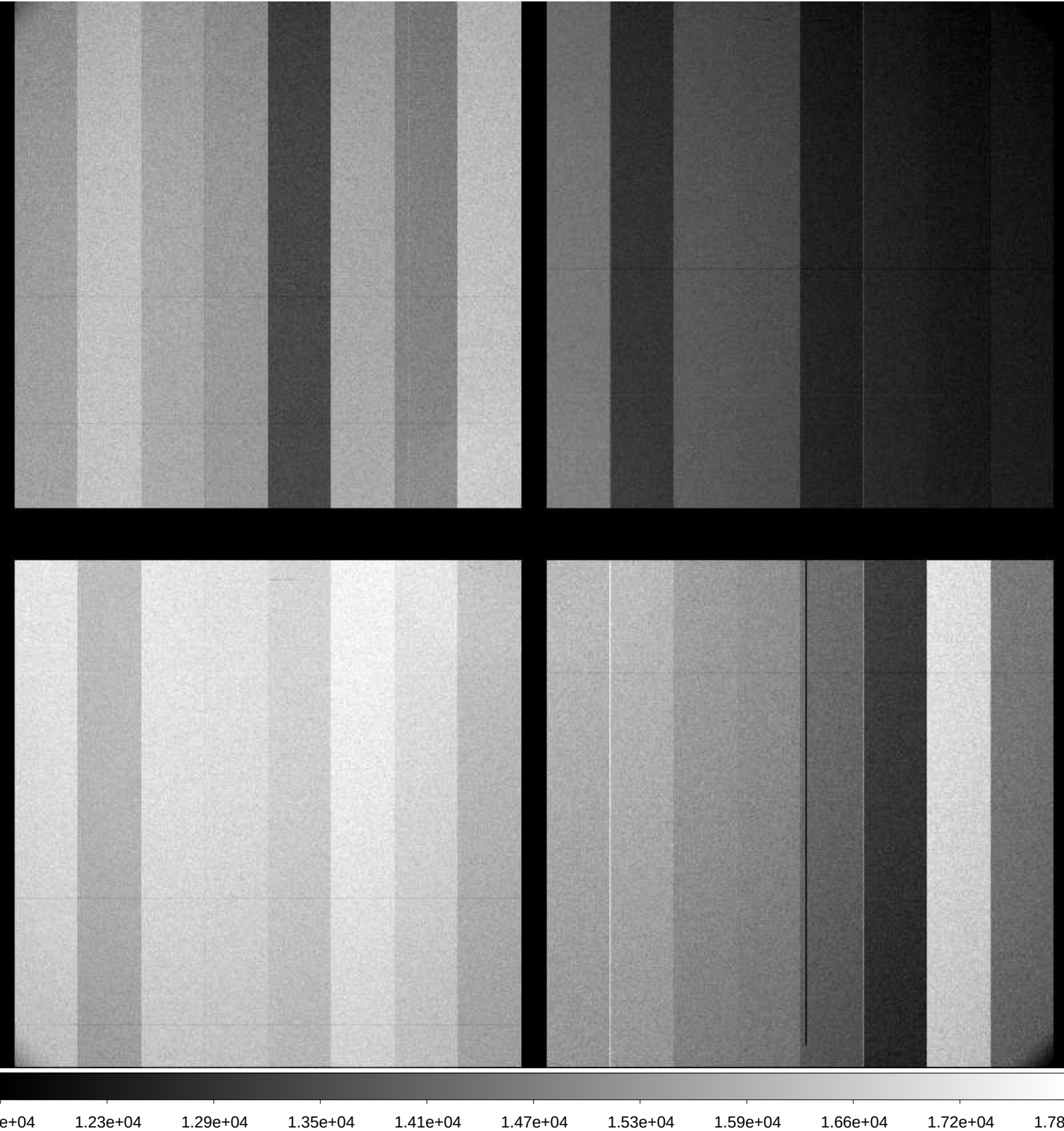
File Name : **xkmtc.20171219.056450.fits** # 35 / 200 #
Project ID : ENG
Image Type : DOMEFLAT
Object Name : **df6**
RA : 04:48:12.280
DEC : -22:28:11.60
Exposure Time : 21
Airmass : 1.34
Sidereal Time : 01:43:29
Filter ID : R
Observation Date : 2017-12-19T00:35:36
CCD Temperature : -99.2



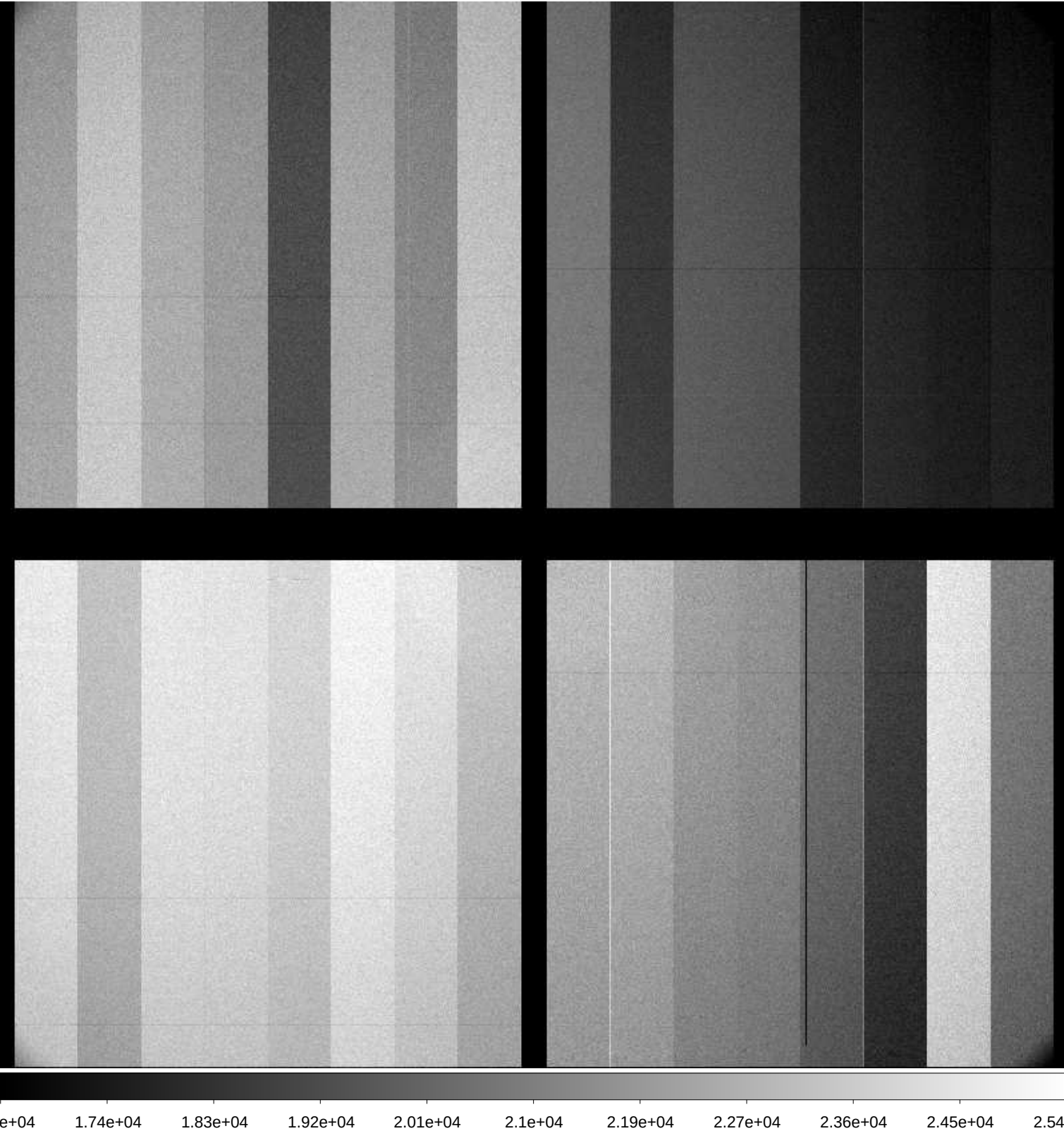
File Name : **xkmtc.20171219.056451.fits** # 36 / 200 #
Project ID : ENG
Image Type : DOMEFLAT
Object Name : **df6**
RA : 04:49:29.720
DEC : -22:28:09.70
Exposure Time : 21
Airmass : 1.34
Sidereal Time : 01:44:46
Filter ID : R
Observation Date : 2017-12-19T00:36:54
CCD Temperature : -99.22



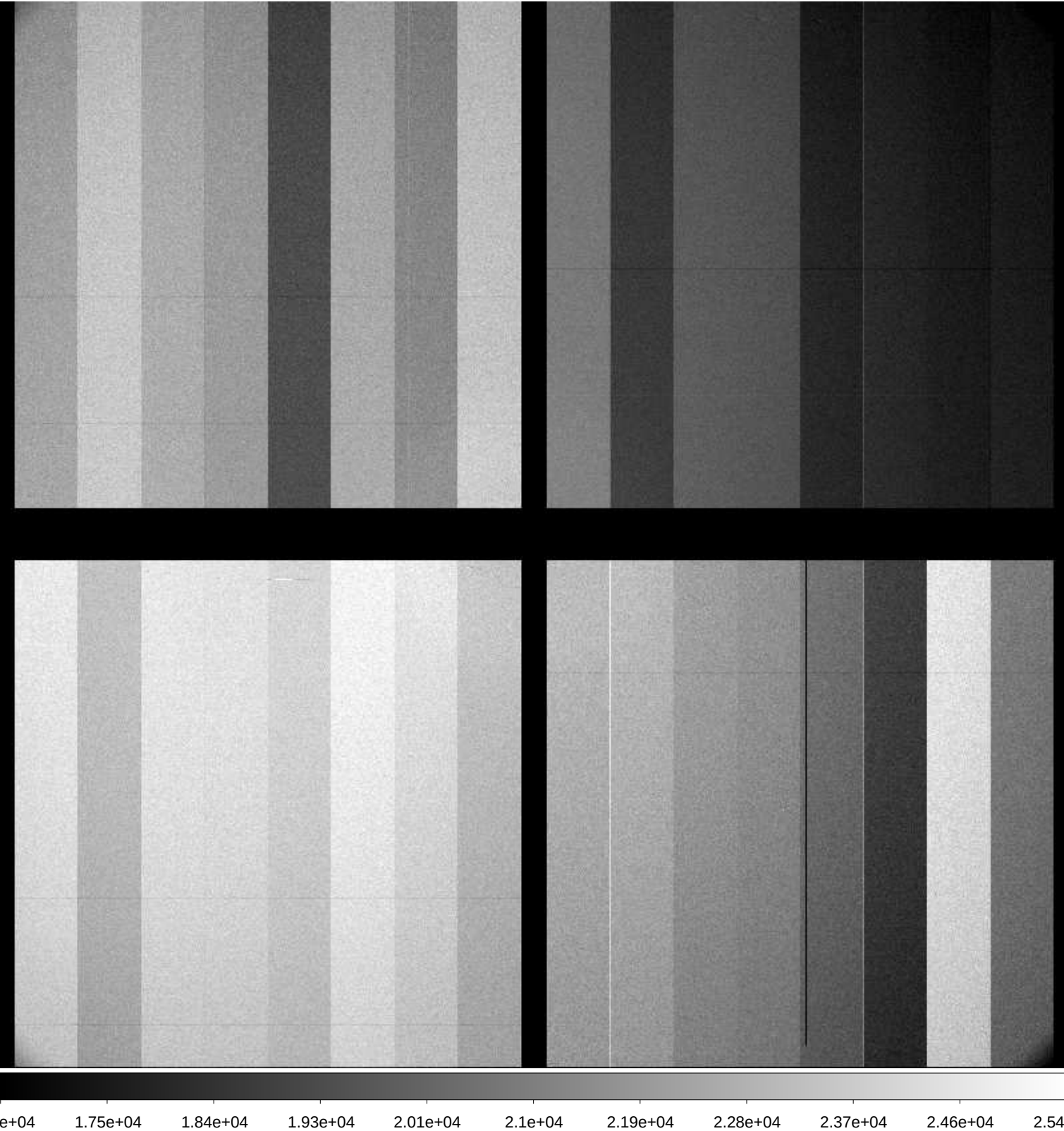
File Name : **xkmtc.20171219.056452.fits** # 37 / 200 #
Project ID : ENG
Image Type : DOMEFLAT
Object Name : **df6**
RA : 04:50:50.600
DEC : -22:28:07.80
Exposure Time : 21
Airmass : 1.34
Sidereal Time : 01:46:07
Filter ID : R
Observation Date : 2017-12-19T00:38:27
CCD Temperature : -99.29



File Name : **xkmtc.20171219.056453.fits** # 38 / 200 #
Project ID : ENG
Image Type : DOMEFLAT
Object Name : **df6**
RA : 04:53:16.540
DEC : -22:28:04.20
Exposure Time : 31
Airmass : 1.34
Sidereal Time : 01:48:33
Filter ID : R
Observation Date : 2017-12-19T00:40:39
CCD Temperature : -99.41



File Name : **xkmtc.20171219.056454.fits** # 39 / 200 #
Project ID : ENG
Image Type : DOMEFLAT
Object Name : **df6**
RA : 04:54:48.060
DEC : -22:28:02.00
Exposure Time : 31
Airmass : 1.34
Sidereal Time : 01:50:05
Filter ID : R
Observation Date : 2017-12-19T00:42:23
CCD Temperature : -99.43



File Name : **xkmtc.20171219.056455.fits** # 40 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:56:32.390

DEC : -22:27:59.40

Exposure Time : 31

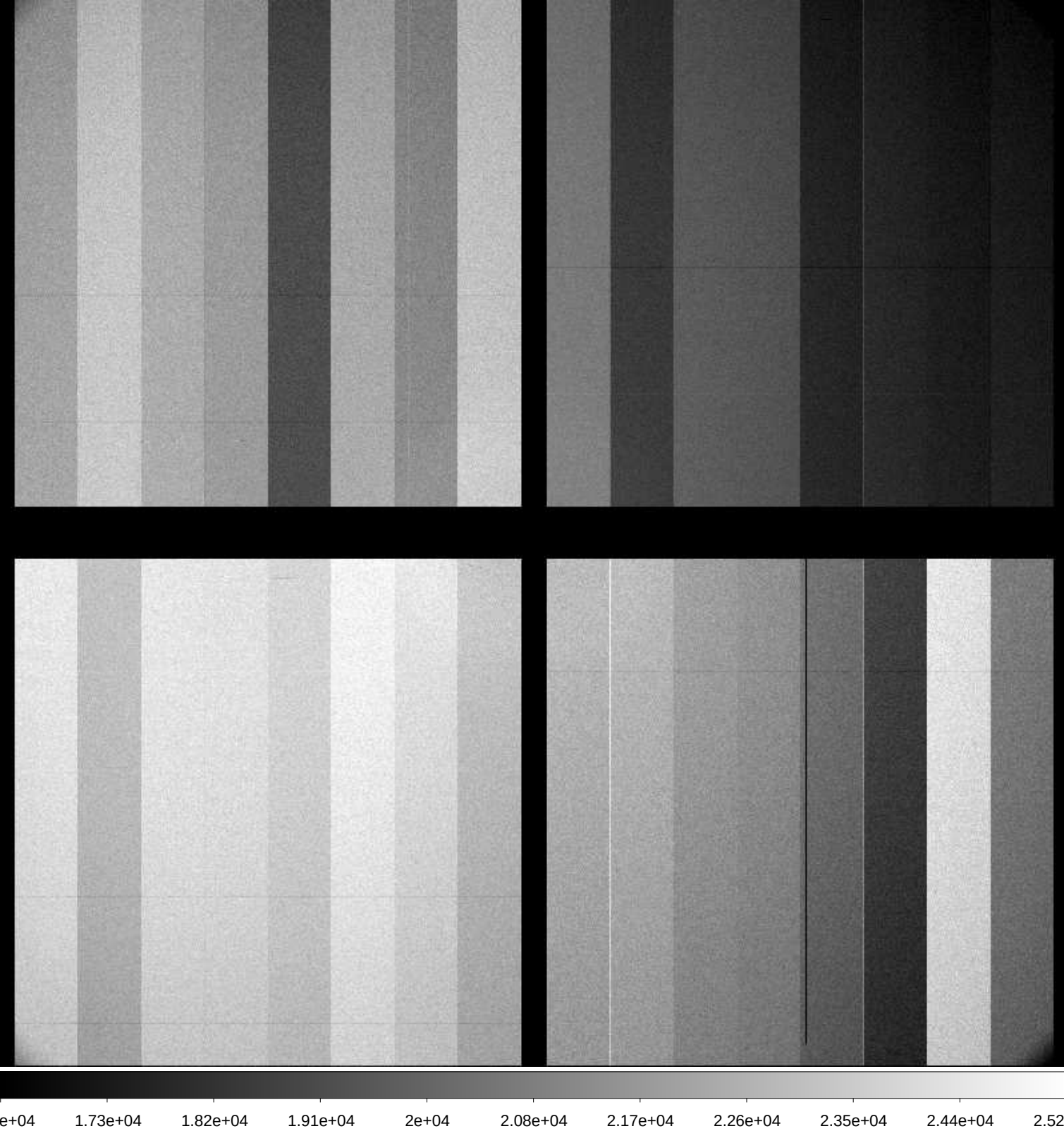
Airmass : 1.34

Sidereal Time : 01:51:49

Filter ID : R

Observation Date : 2017-12-19T00:44:08

CCD Temperature : -99.48



File Name : **xkmtc.20171219.056456.fits** # 41 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 04:58:51.930

DEC : -22:27:56.00

Exposure Time : 42

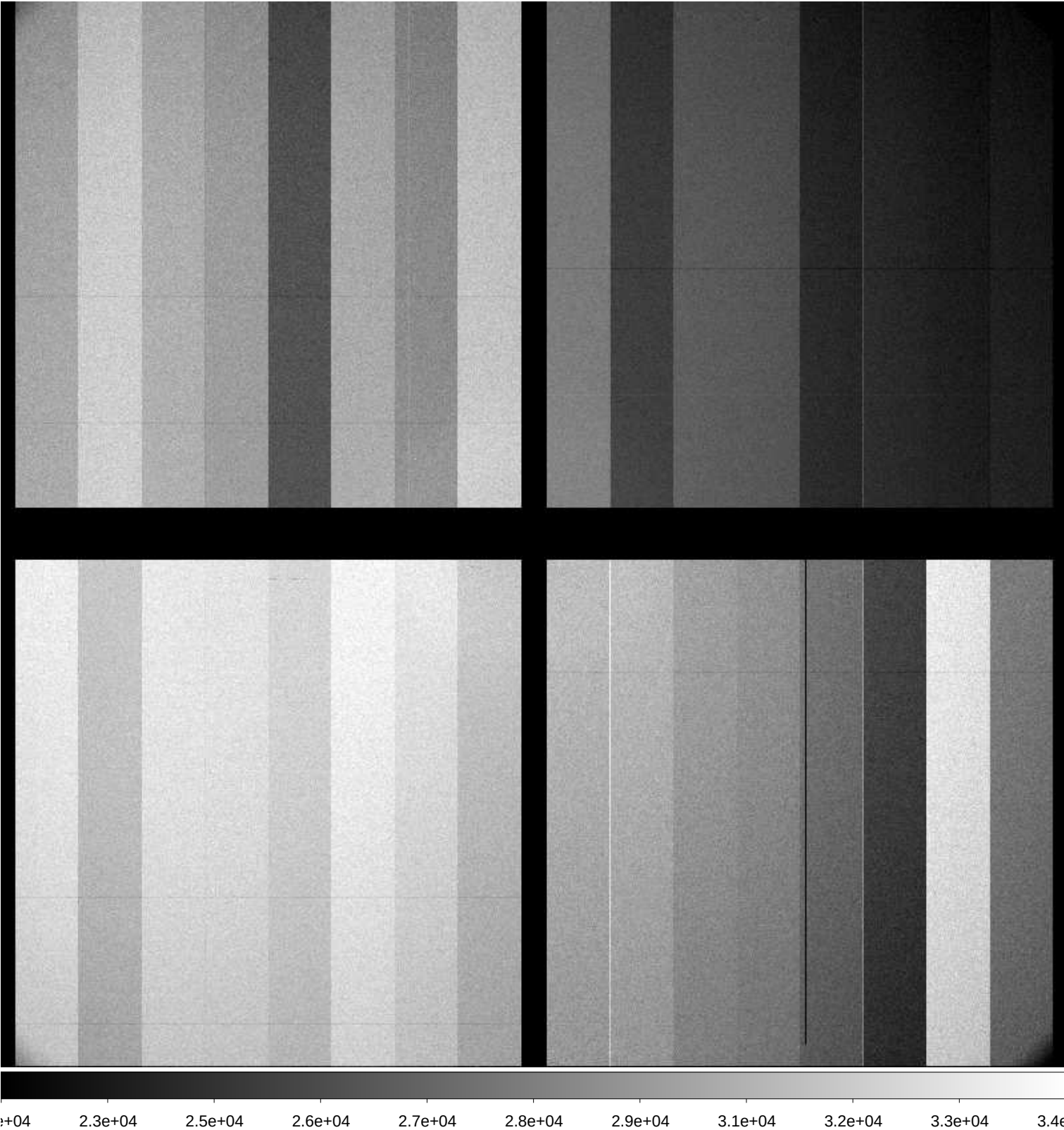
Airmass : 1.34

Sidereal Time : 01:54:08

Filter ID : R

Observation Date : 2017-12-19T00:46:14

CCD Temperature : -99.57



File Name : xkmtc.20171219.056457.fits # 42 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 05:00:30.940

DEC : -22:27:53.60

Exposure Time : 42

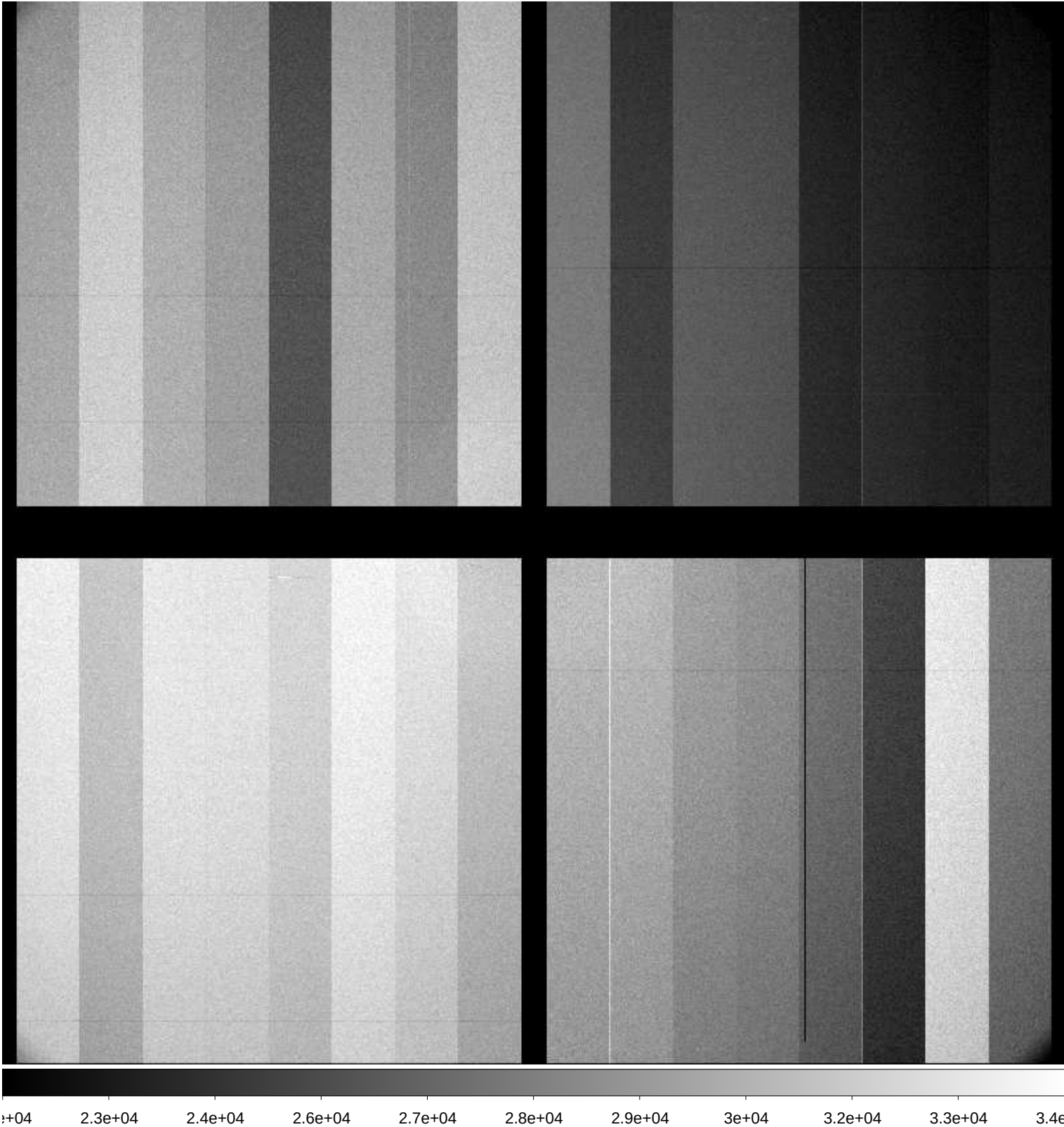
Airmass : 1.34

Sidereal Time : 01:55:47

Filter ID : R

Observation Date : 2017-12-19T00:47:55

CCD Temperature : -99.58



File Name : **xkmtc.20171219.056458.fits** # 43 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 05:02:12.290

DEC : -22:27:51.10

Exposure Time : 42

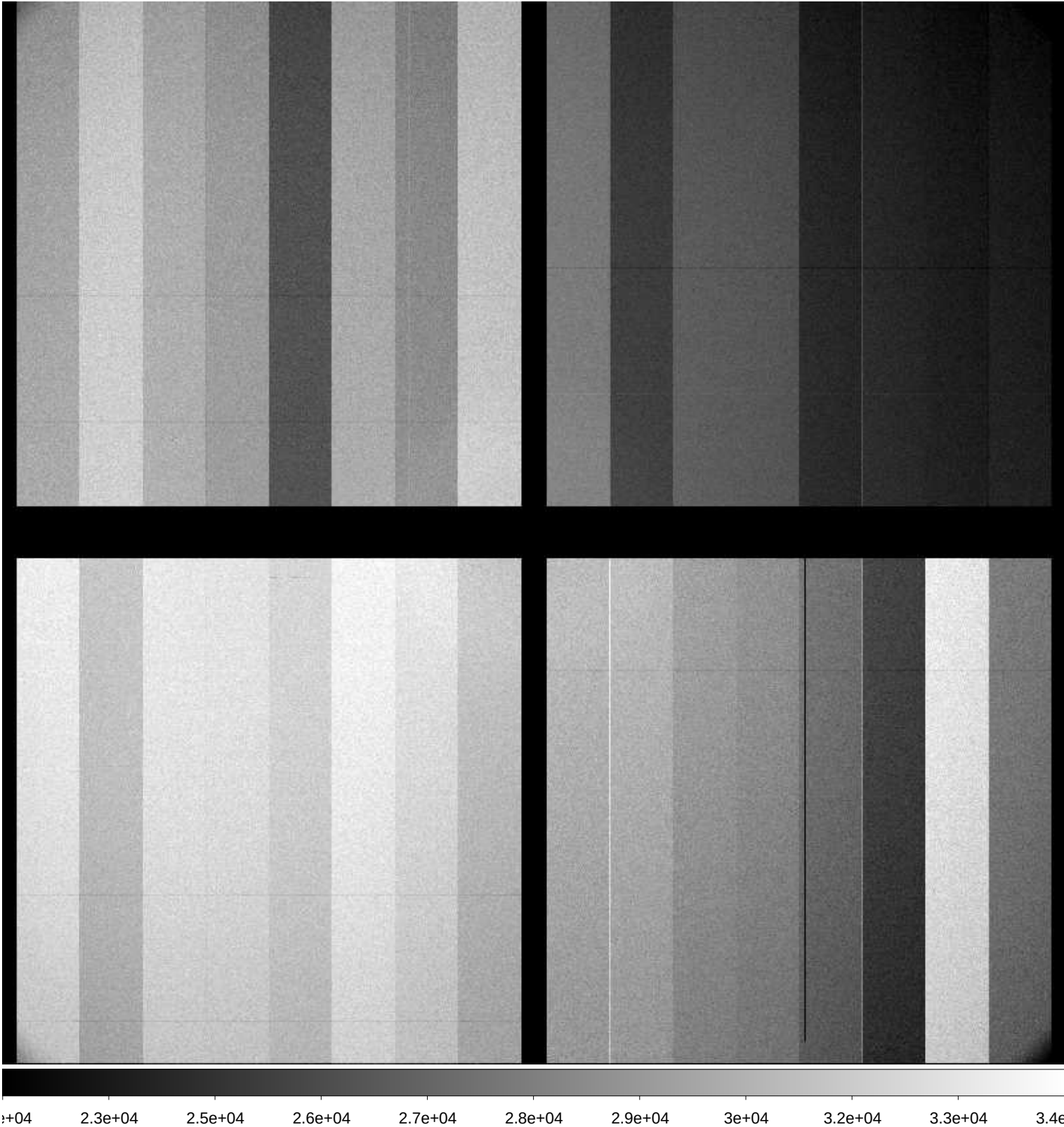
Airmass : 1.34

Sidereal Time : 01:57:29

Filter ID : R

Observation Date : 2017-12-19T00:49:34

CCD Temperature : -97.72



File Name : **xkmtc.20171219.056459.fits** # 44 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 05:04:19.010

DEC : -22:27:48.00

Exposure Time : 54

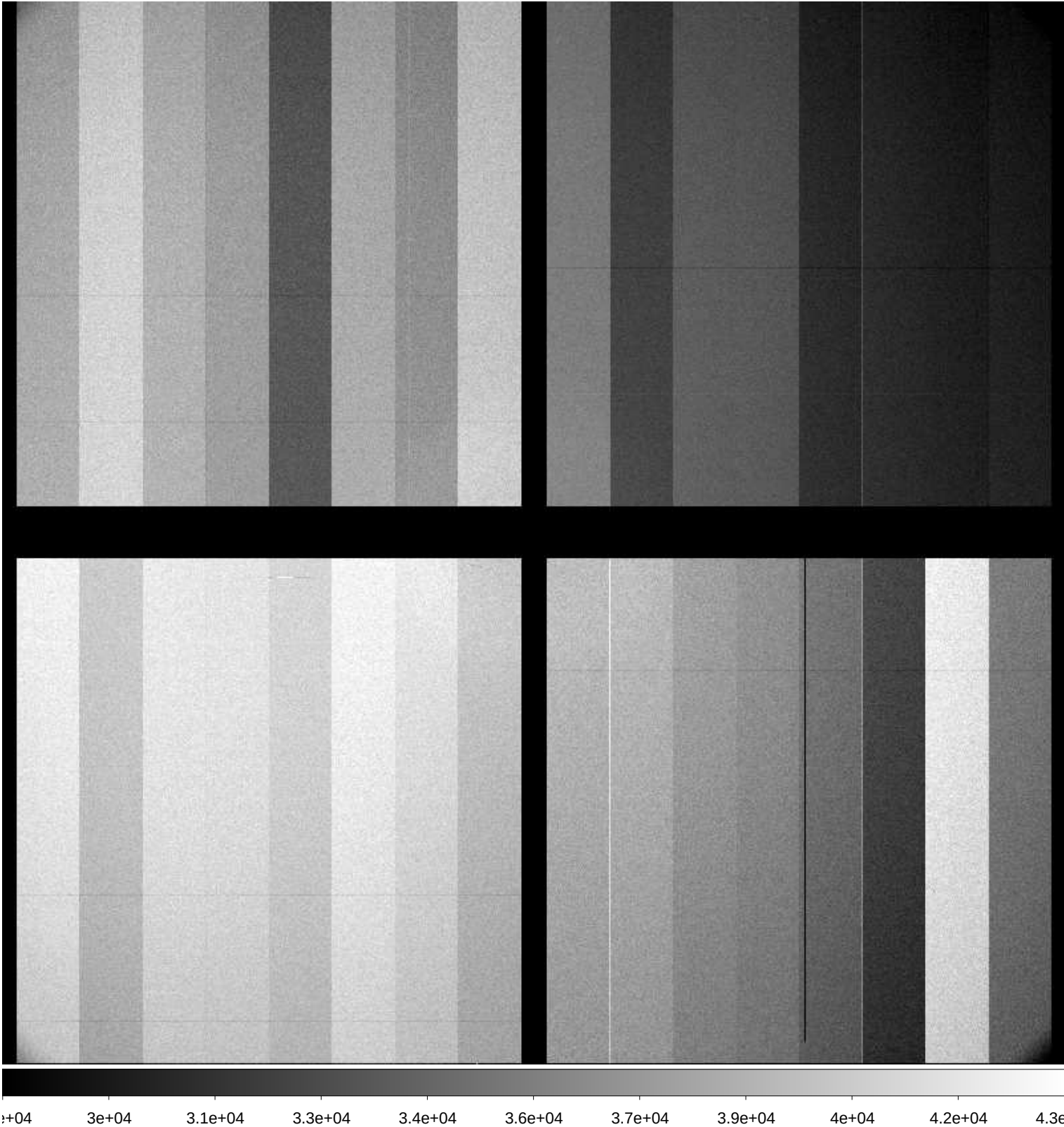
Airmass : 1.34

Sidereal Time : 01:59:35

Filter ID : R

Observation Date : 2017-12-19T00:51:40

CCD Temperature : -99.46



File Name : **xkmtc.20171219.056460.fits** # 45 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : **df6**

RA : 05:06:10.850

DEC : -22:27:45.20

Exposure Time : 54

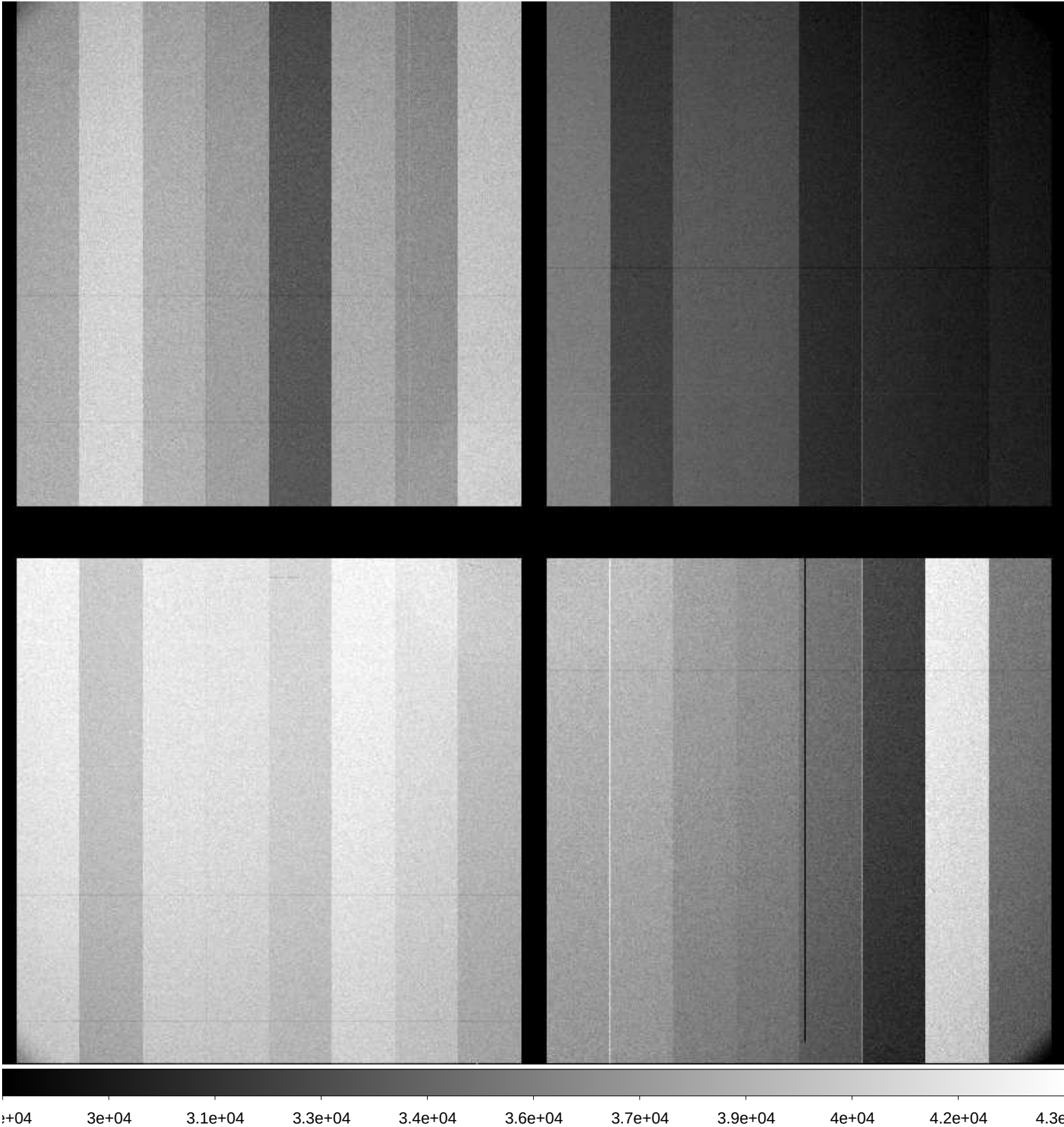
Airmass : 1.34

Sidereal Time : 02:01:27

Filter ID : R

Observation Date : 2017-12-19T00:53:32

CCD Temperature : -99.49



File Name : xkmtc.20171219.056461.fits # 46 / 200 #

Project ID : ENG

Image Type : DOMEFLAT

Object Name : df6

RA : 05:08:00.970

DEC : -22:27:42.50

Exposure Time : 54

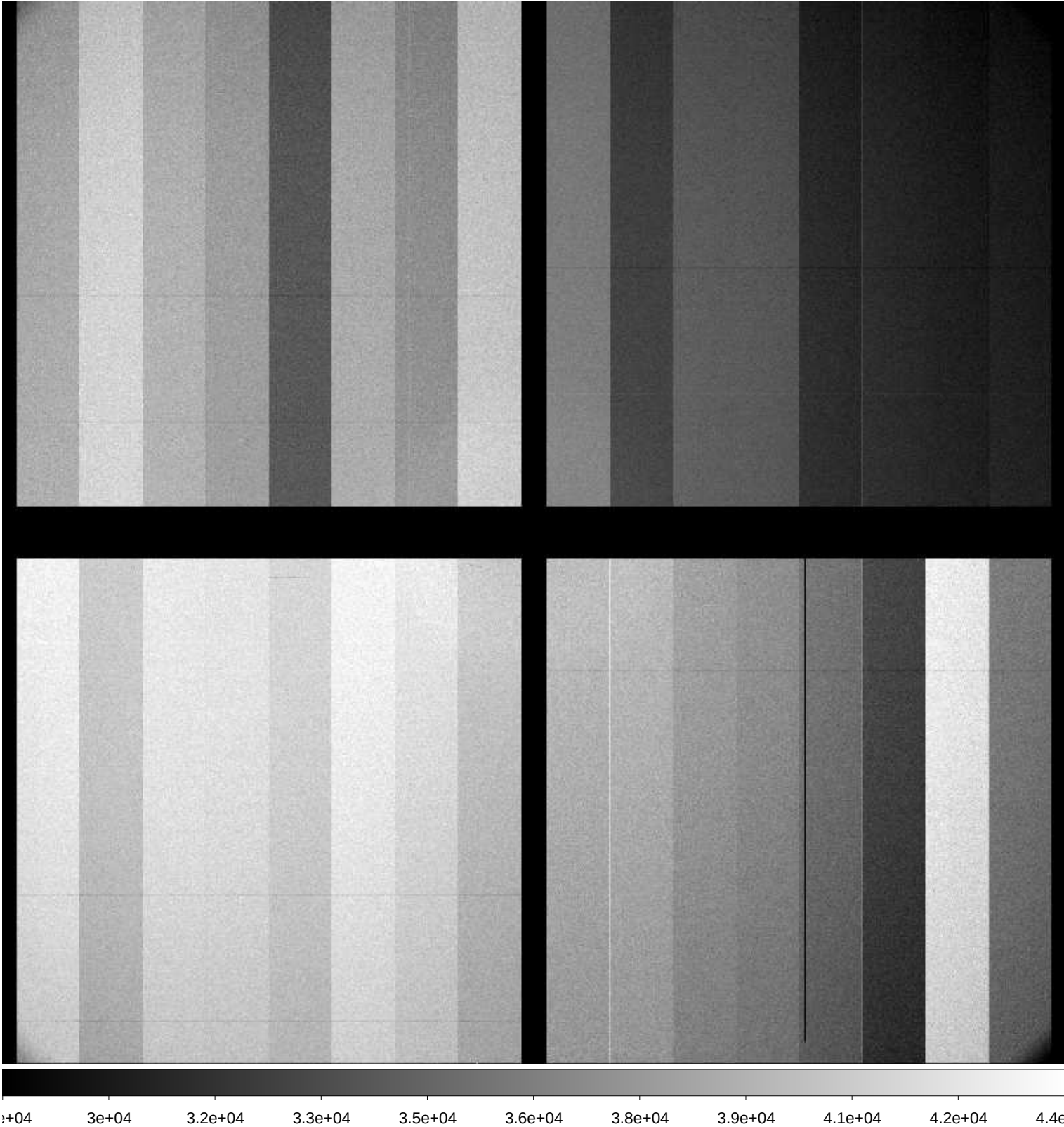
Airmass : 1.34

Sidereal Time : 02:03:17

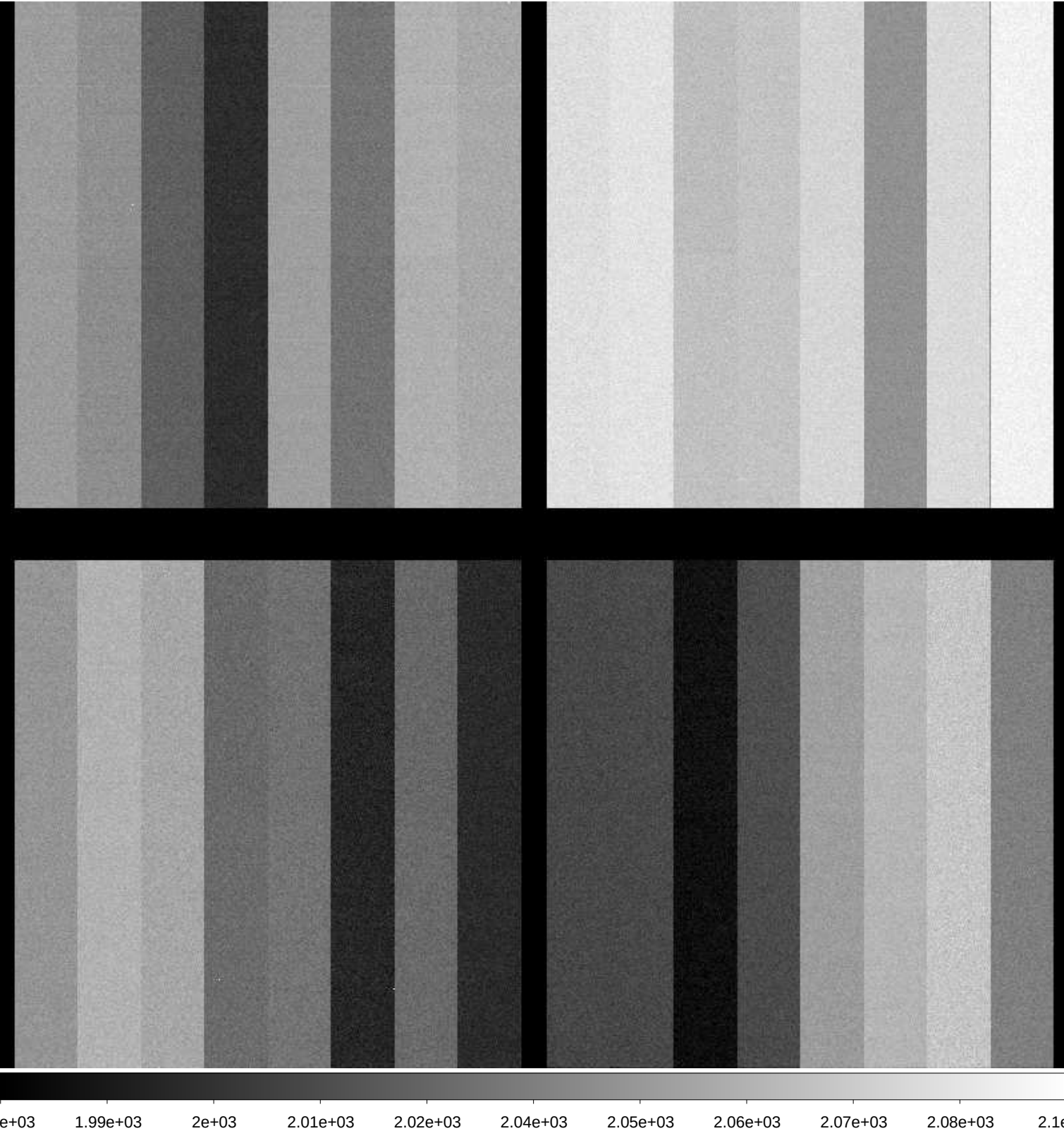
Filter ID : R

Observation Date : 2017-12-19T00:55:21

CCD Temperature : -99.57



File Name : **xkmtc.20171219.056462.fits** # 47 / 200 #
Project ID : ENG
Image Type : BIAS
Object Name : **df6.bias**
RA : 05:11:05.390
DEC : -22:27:37.90
Exposure Time : 0
Airmass : 1.34
Sidereal Time : 02:06:22
Filter ID : R
Observation Date : 2017-12-19T00:58:25
CCD Temperature : -99.68



File Name : **xkmtc.20171219.056463.fits** # 48 / 200 #

Project ID : ENG

Image Type : BIAS

Object Name : **df6.bias**

RA : 05:12:06.860

DEC : -22:27:36.40

Exposure Time : 0

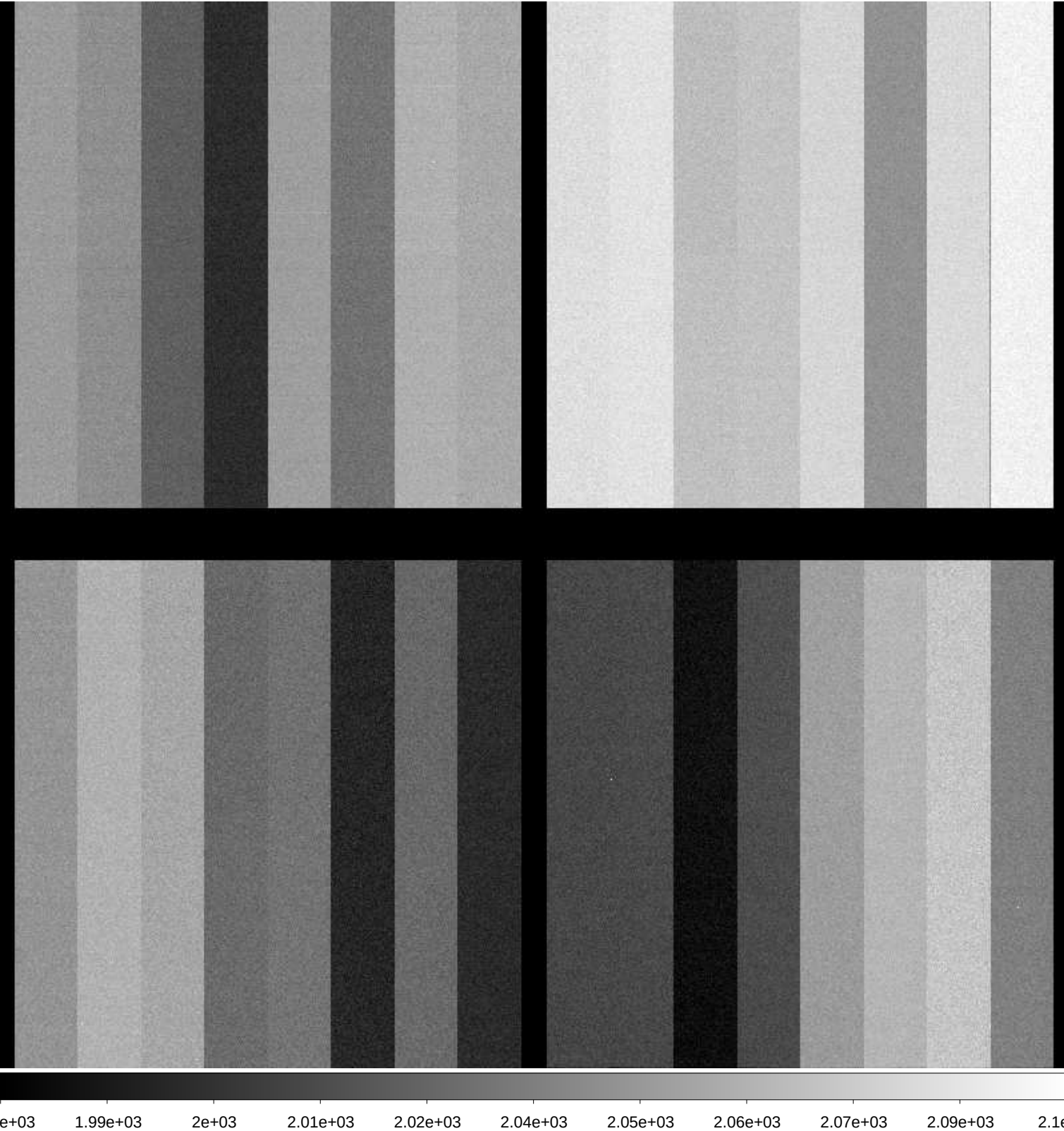
Airmass : 1.34

Sidereal Time : 02:07:23

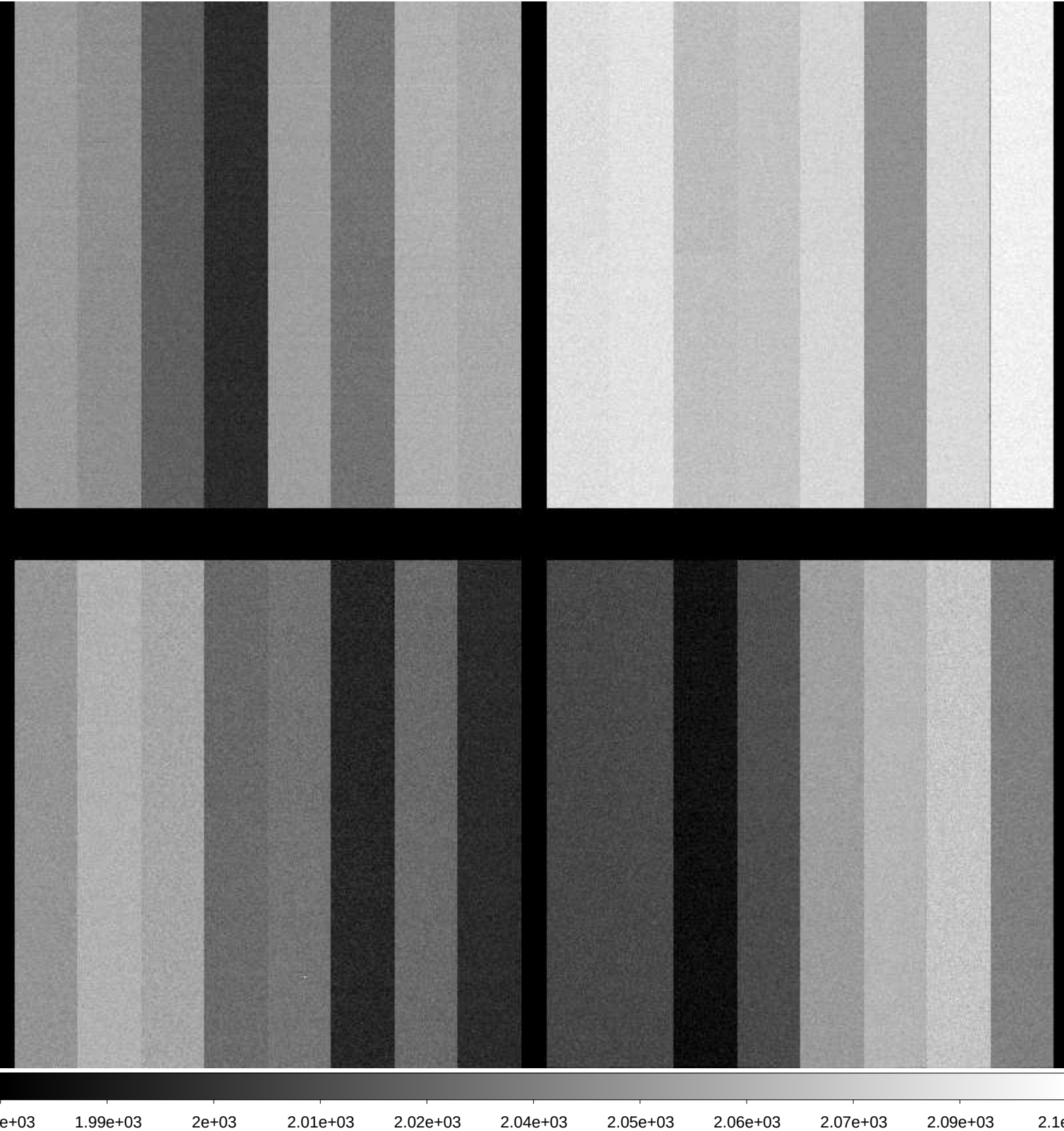
Filter ID : R

Observation Date : 2017-12-19T00:59:26

CCD Temperature : -99.7



File Name : **xkmtc.20171219.056464.fits** # 49 / 200 #
Project ID : ENG
Image Type : BIAS
Object Name : **df6.bias**
RA : 05:13:08.350
DEC : -22:27:34.90
Exposure Time : 0
Airmass : 1.34
Sidereal Time : 02:08:25
Filter ID : R
Observation Date : 2017-12-19T01:00:28
CCD Temperature : -99.73



File Name : **xkmtc.20171219.056465.fits** # 50 / 200 #

Project ID : ALL

Image Type : DOMEFLAT

Object Name : **110high**

RA : 05:16:18.090

DEC : -22:27:30.10

Exposure Time : 20

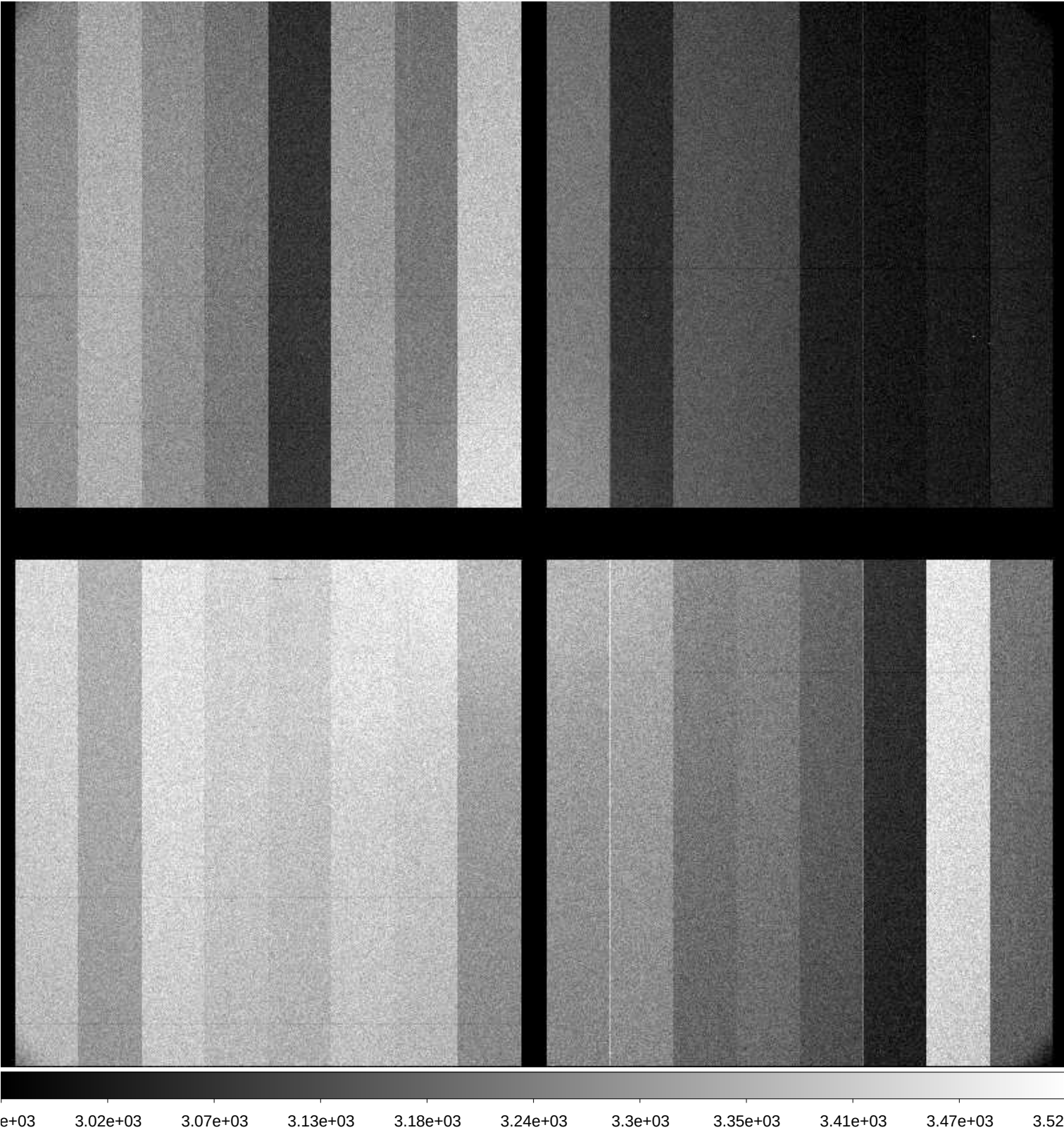
Airmass : 1.34

Sidereal Time : 02:11:34

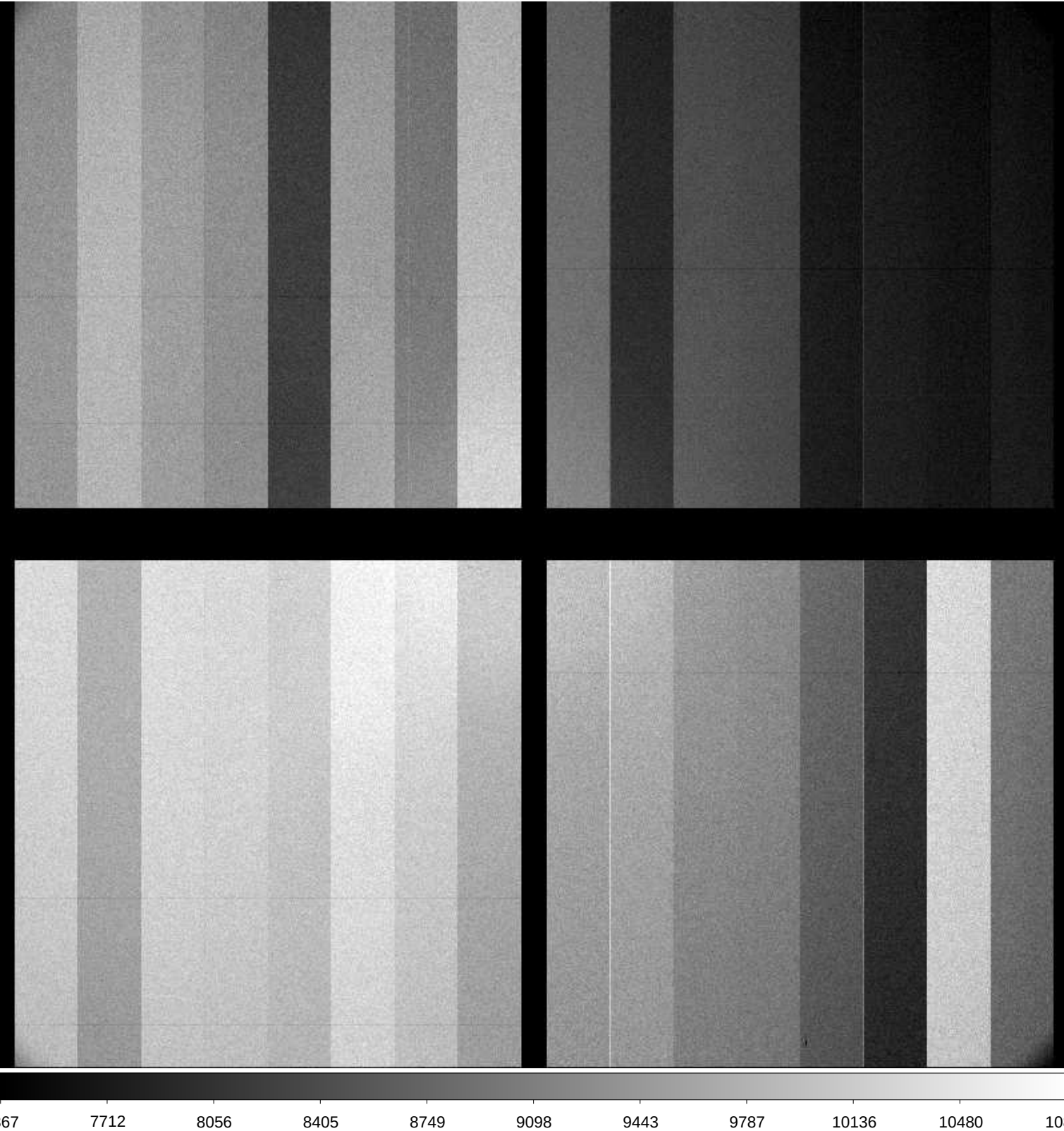
Filter ID : Ha

Observation Date : 2017-12-19T01:03:37

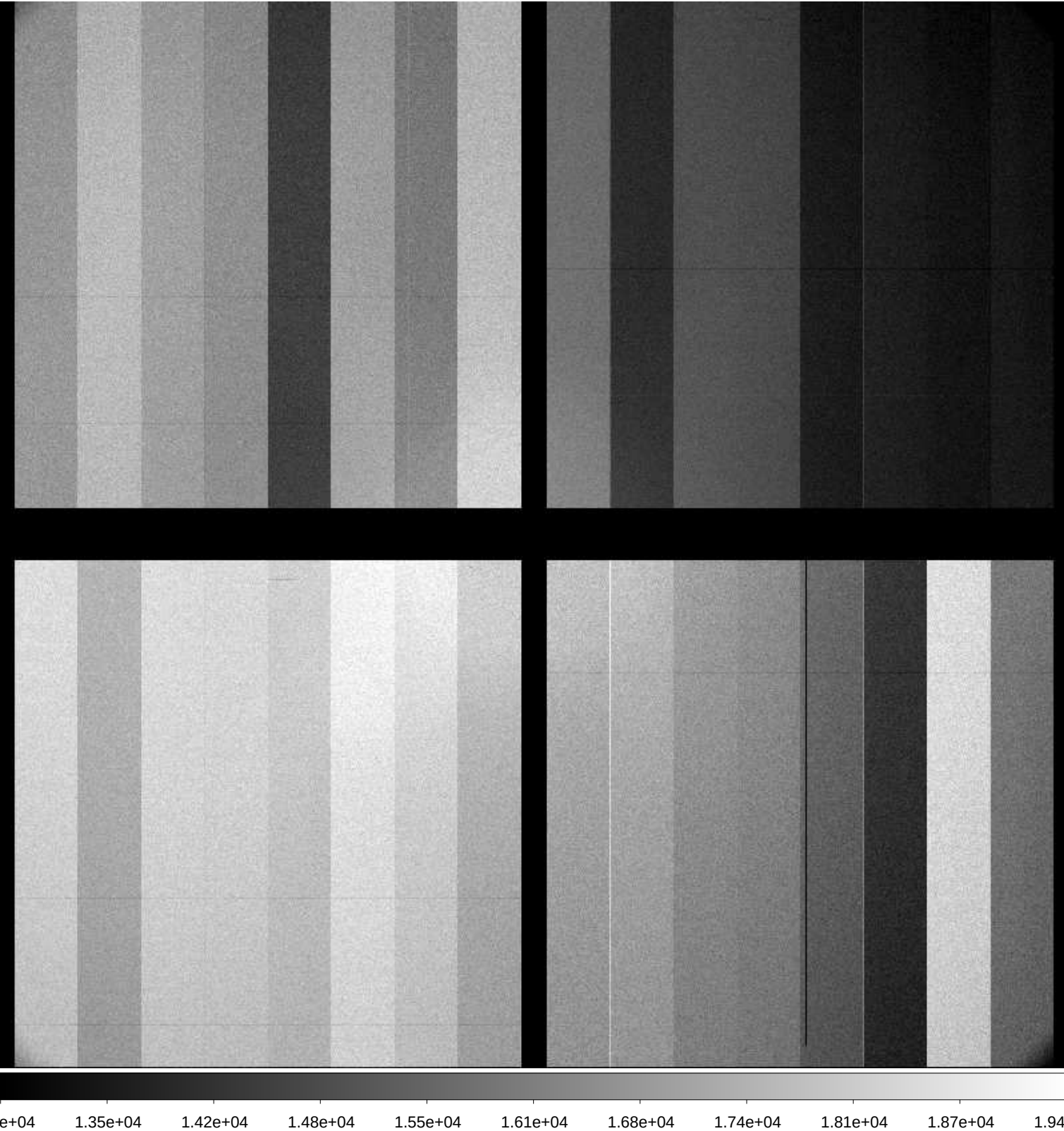
CCD Temperature : -99.78



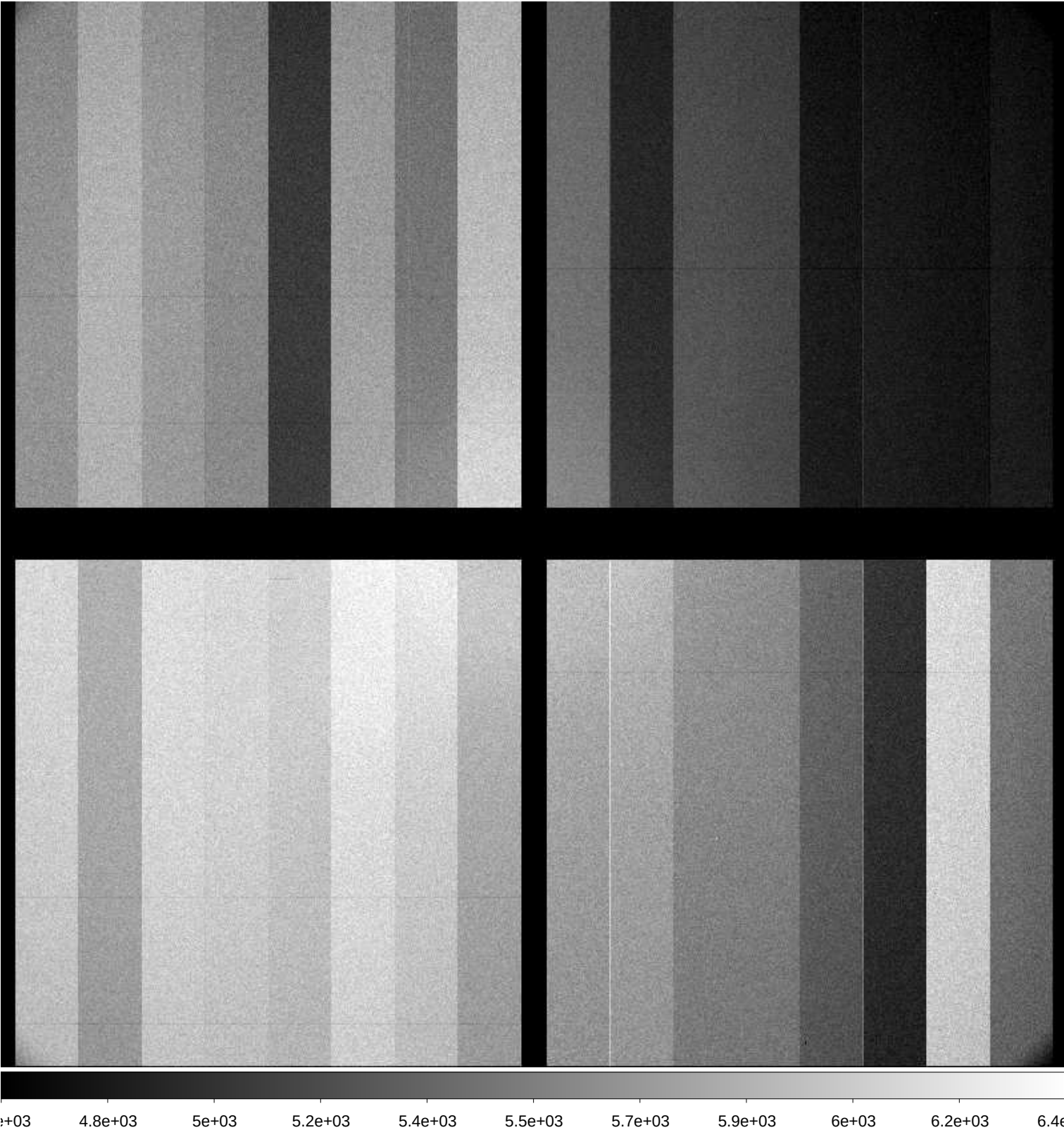
File Name : **xkmtc.20171219.056466.fits** # 51 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:21:12.930
DEC : -22:27:22.80
Exposure Time : 20
Airmass : 1.34
Sidereal Time : 02:16:29
Filter ID : Ha
Observation Date : 2017-12-19T01:08:31
CCD Temperature : -99.85



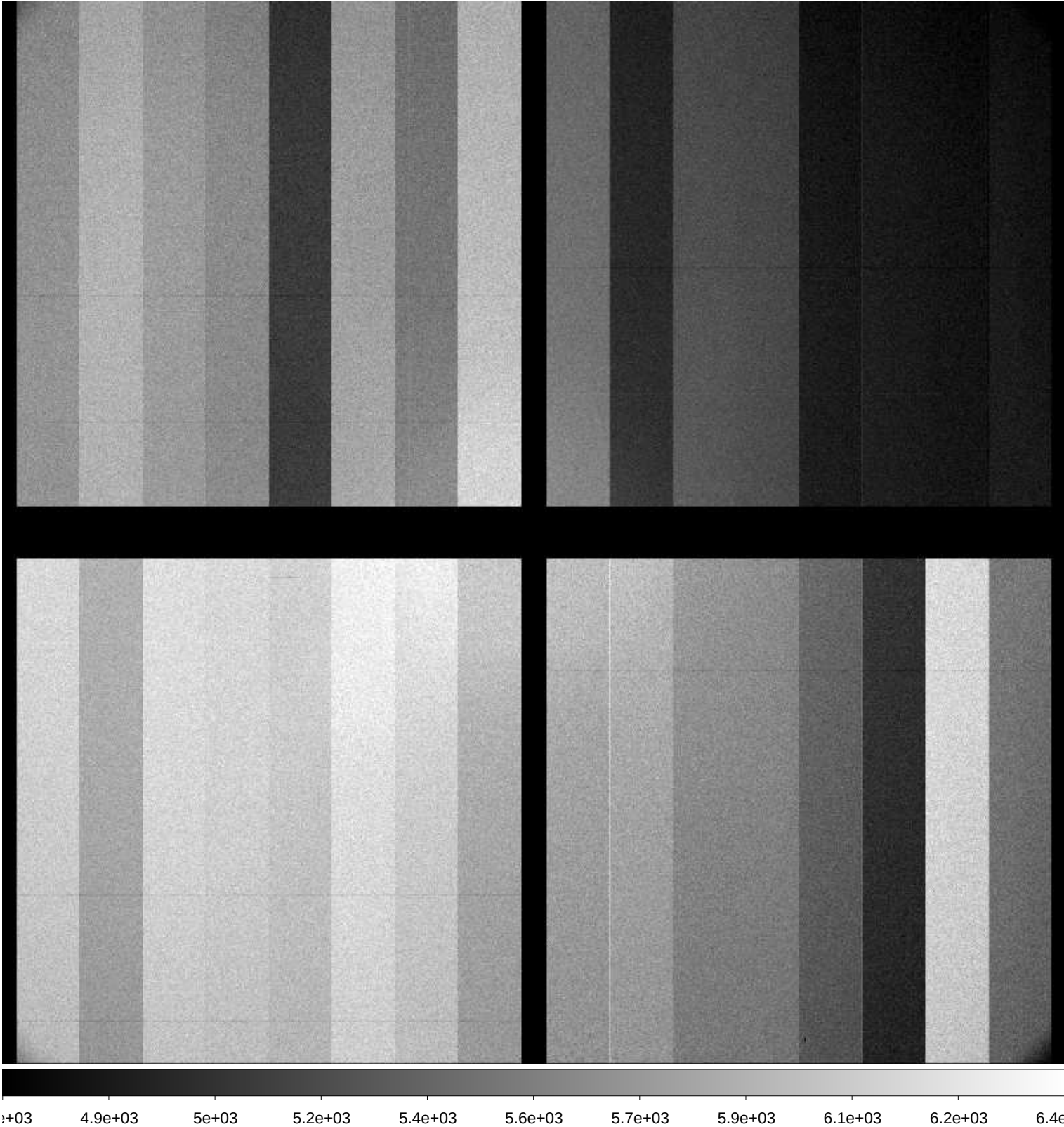
File Name : **xkmtc.20171219.056467.fits** # 52 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220high**
RA : 05:23:25.250
DEC : -22:27:19.50
Exposure Time : 20
Airmass : 1.34
Sidereal Time : 02:18:42
Filter ID : Ha
Observation Date : 2017-12-19T01:10:43
CCD Temperature : -99.9



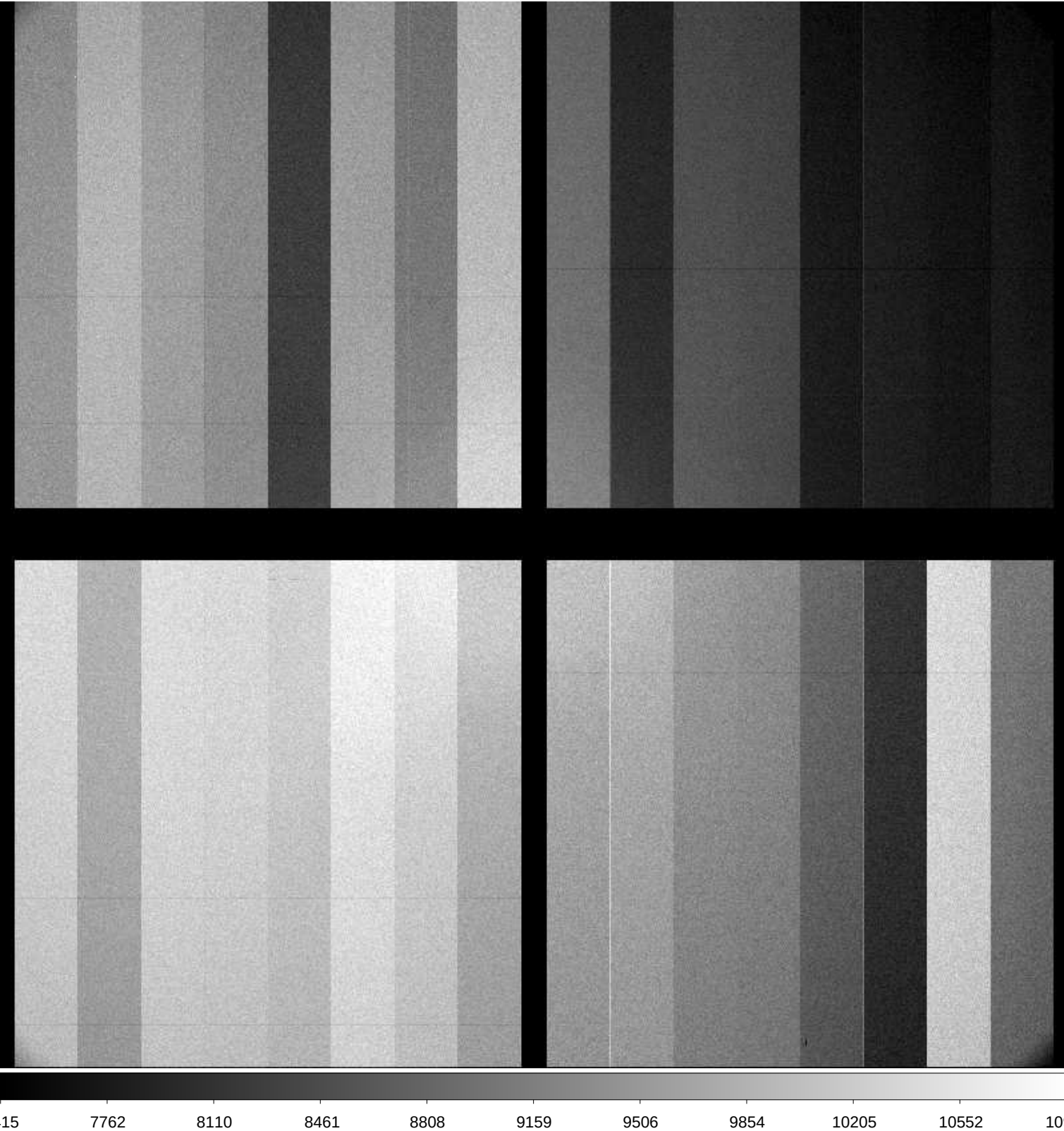
File Name : **xkmtc.20171219.056468.fits** # 53 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:25:52.450
DEC : -22:27:15.80
Exposure Time : 10
Airmass : 1.34
Sidereal Time : 02:21:09
Filter ID : Ha
Observation Date : 2017-12-19T01:13:10
CCD Temperature : -99.95



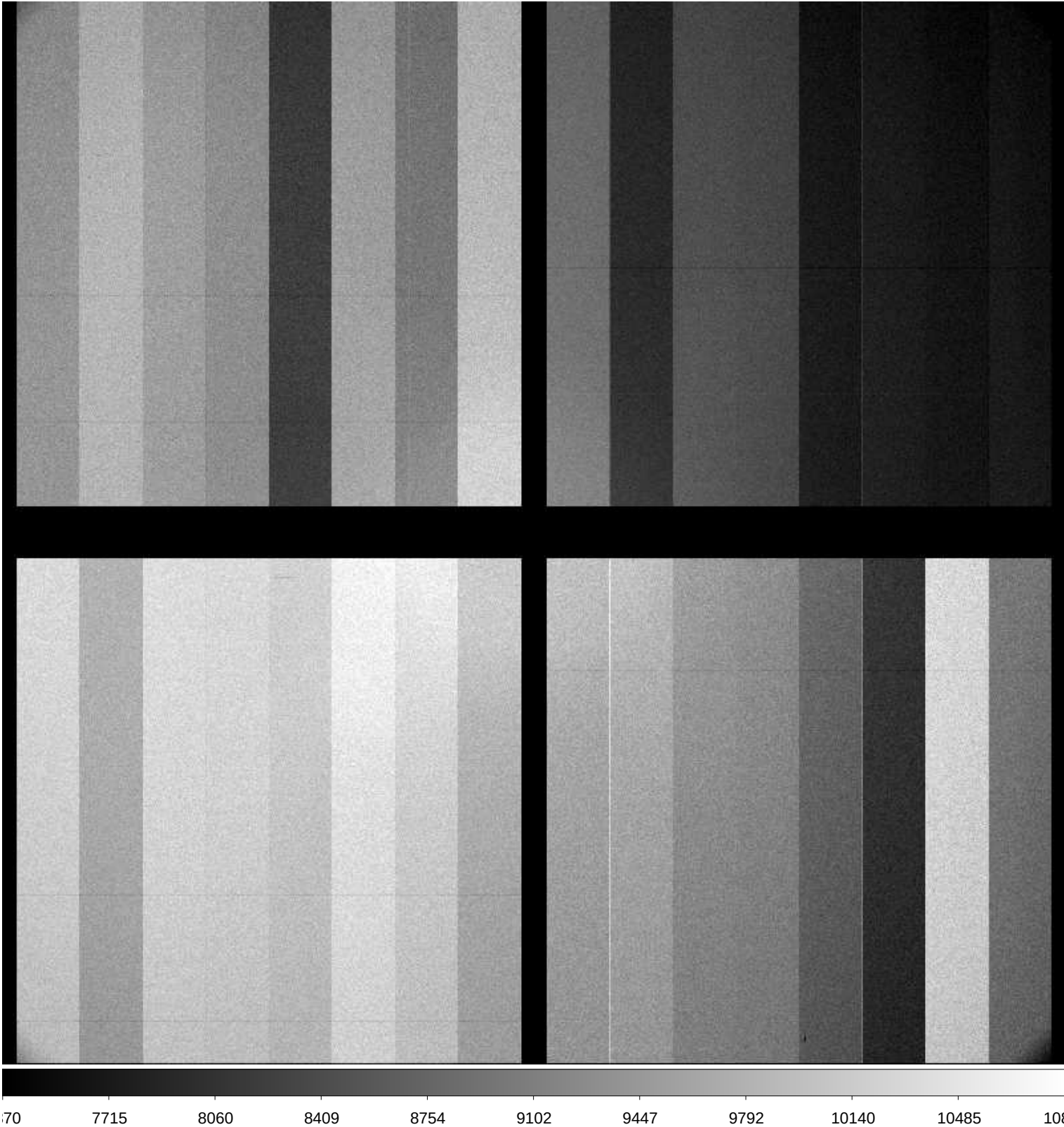
File Name : **xkmtc.20171219.056469.fits** # 54 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:26:58.910
DEC : -22:27:14.10
Exposure Time : 10
Airmass : 1.34
Sidereal Time : 02:22:15
Filter ID : Ha
Observation Date : 2017-12-19T01:14:18
CCD Temperature : -99.96



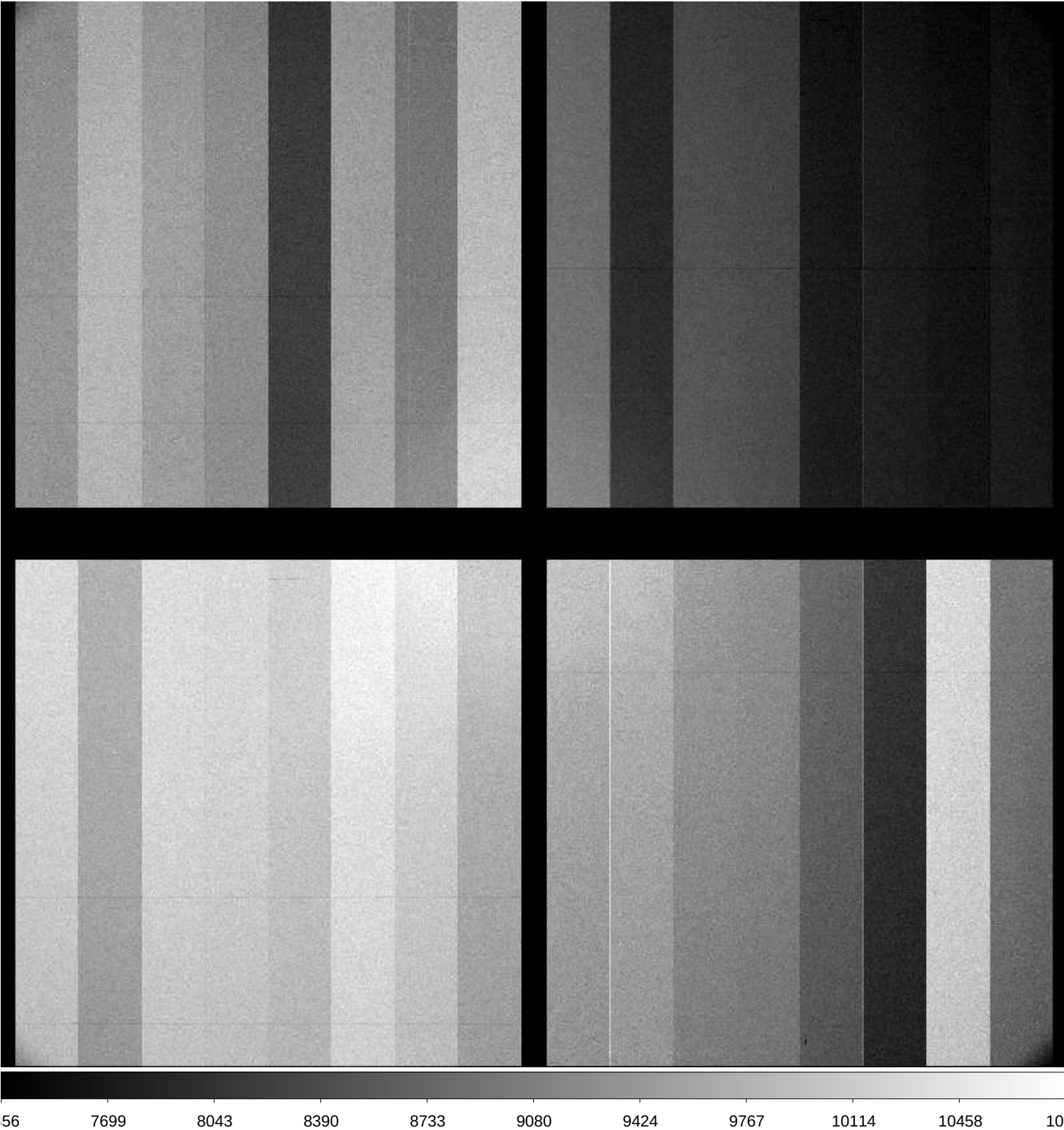
File Name : **xkmtc.20171219.056470.fits** # 55 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:28:14.780
DEC : -22:27:12.20
Exposure Time : 20
Airmass : 1.34
Sidereal Time : 02:23:31
Filter ID : Ha
Observation Date : 2017-12-19T01:15:32
CCD Temperature : -100



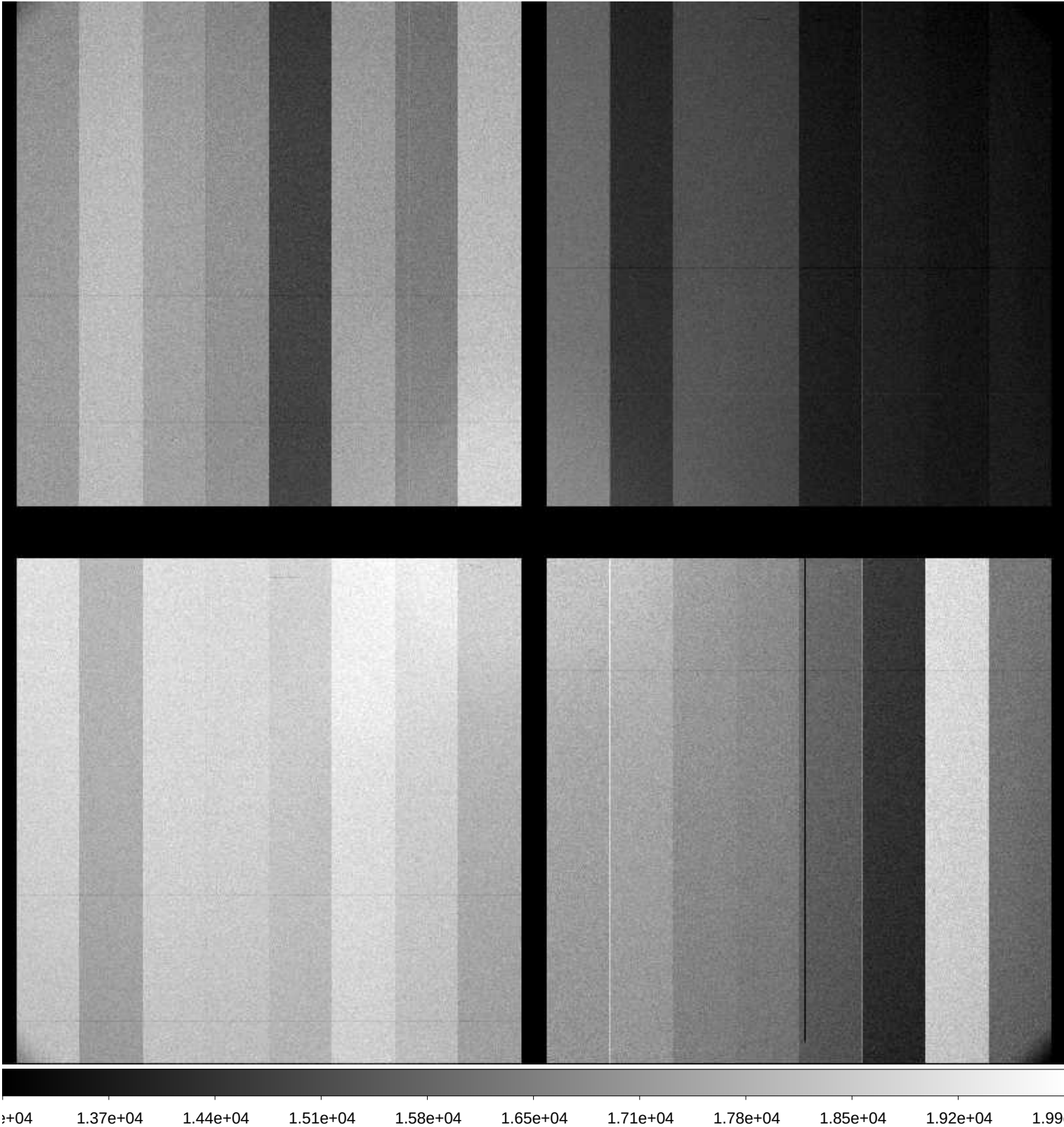
File Name : **xkmtc.20171219.056471.fits** # 56 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:33:50.280
DEC : -22:27:03.80
Exposure Time : 20
Airmass : 1.34
Sidereal Time : 02:29:07
Filter ID : Ha
Observation Date : 2017-12-19T01:21:07
CCD Temperature : -100.13



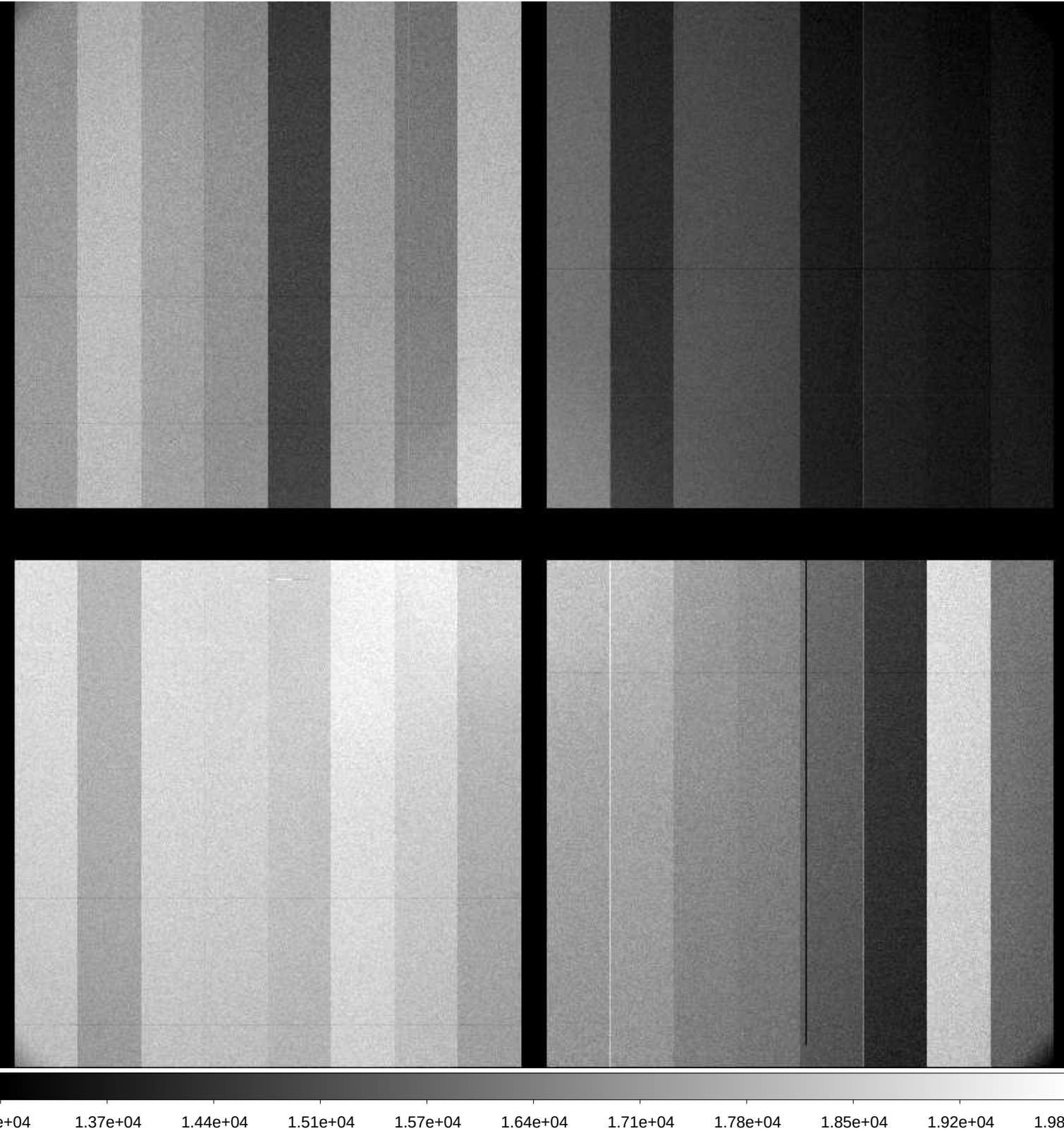
File Name : **xkmtc.20171219.056472.fits** # 57 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:35:07.550
DEC : -22:27:01.80
Exposure Time : 20
Airmass : 1.34
Sidereal Time : 02:30:24
Filter ID : Ha
Observation Date : 2017-12-19T01:22:23
CCD Temperature : -100.13



File Name : **xkmtc.20171219.056473.fits** # 58 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:37:04.230
DEC : -22:26:58.90
Exposure Time : 40
Airmass : 1.34
Sidereal Time : 02:32:20
Filter ID : Ha
Observation Date : 2017-12-19T01:24:19
CCD Temperature : -100.18



File Name : **xkmtc.20171219.056474.fits** # 59 / 200 #
Project ID : ALL
Image Type : DOMEFLAT
Object Name : **220low**
RA : 05:38:42.150
DEC : -22:26:56.40
Exposure Time : 40
Airmass : 1.34
Sidereal Time : 02:33:58
Filter ID : Ha
Observation Date : 2017-12-19T01:26:10
CCD Temperature : -100.14



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056475.fits

ALL

DOMEFLAT

220low

05:40:34.900

-22:26:53.60

40

1.34

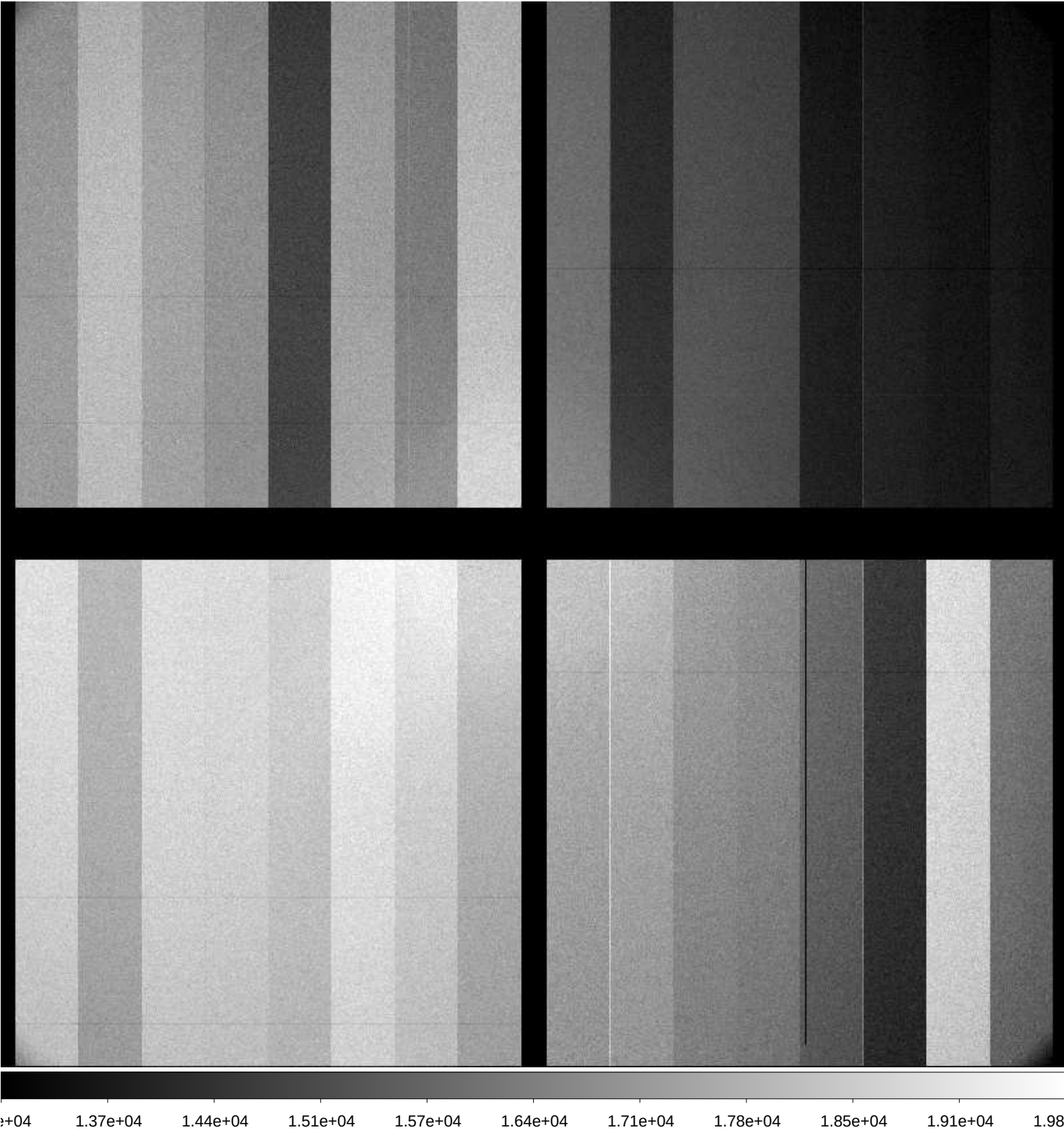
02:35:51

Ha

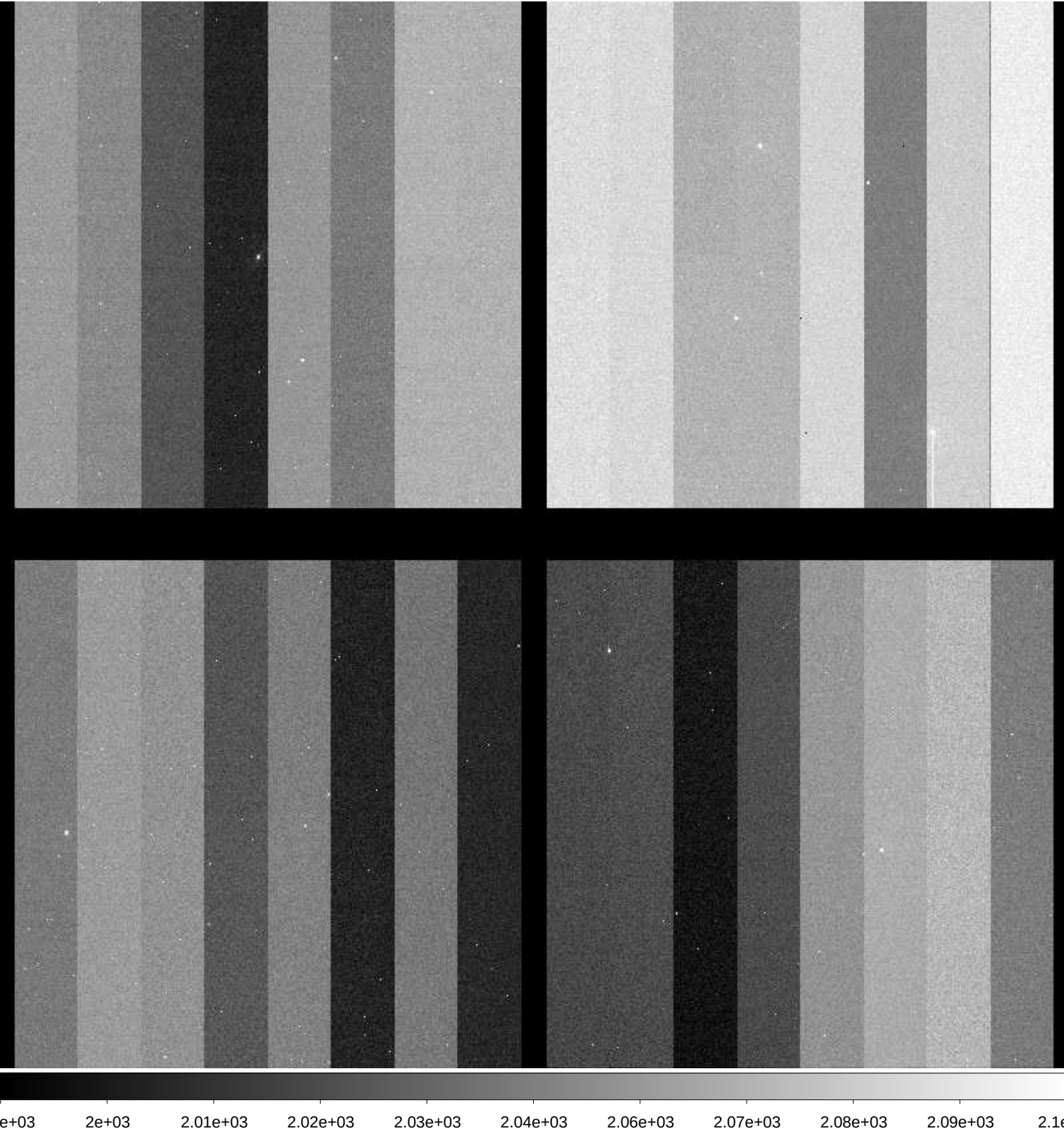
2017-12-19T01:27:51

-100.17

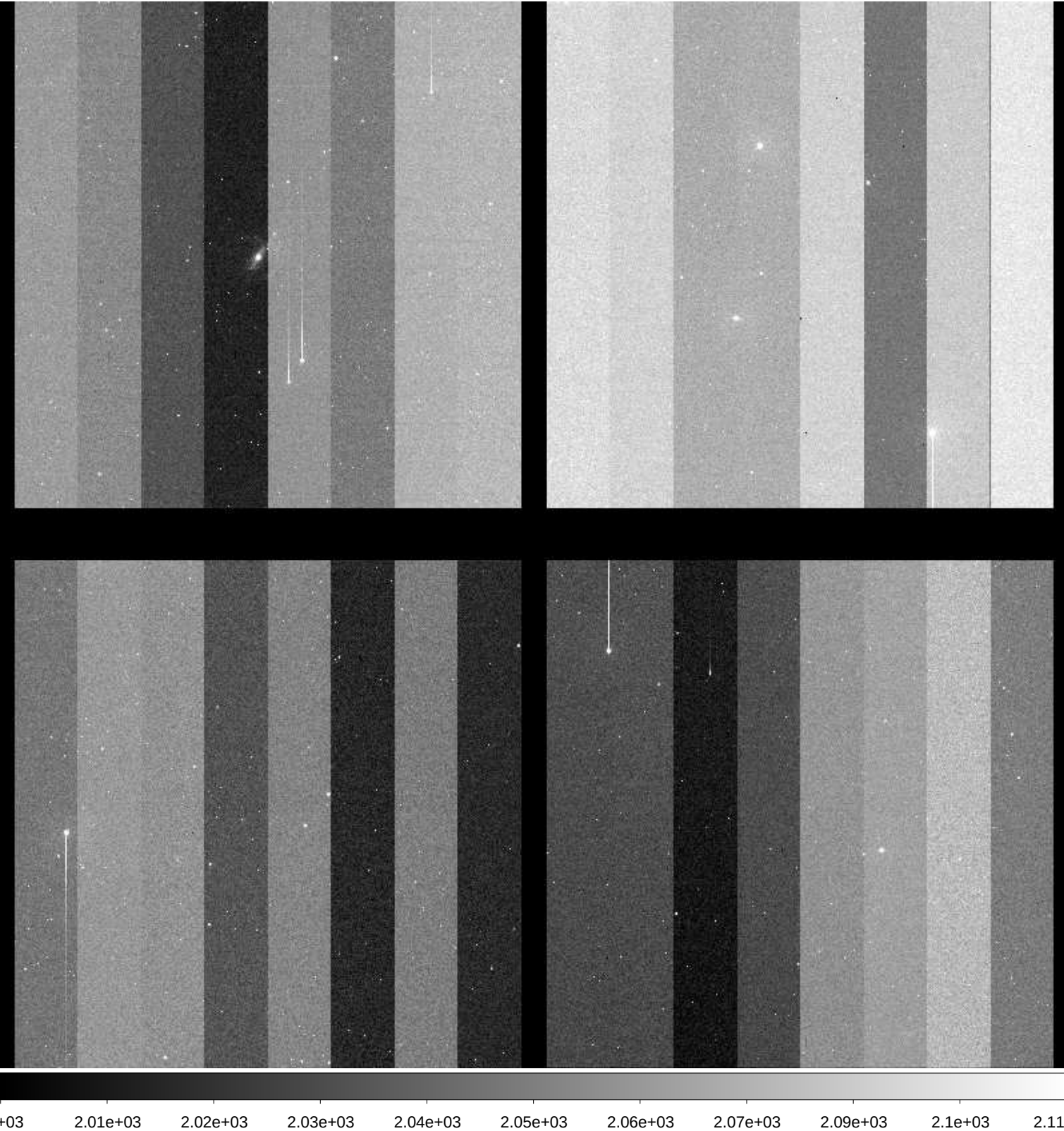
60 / 200



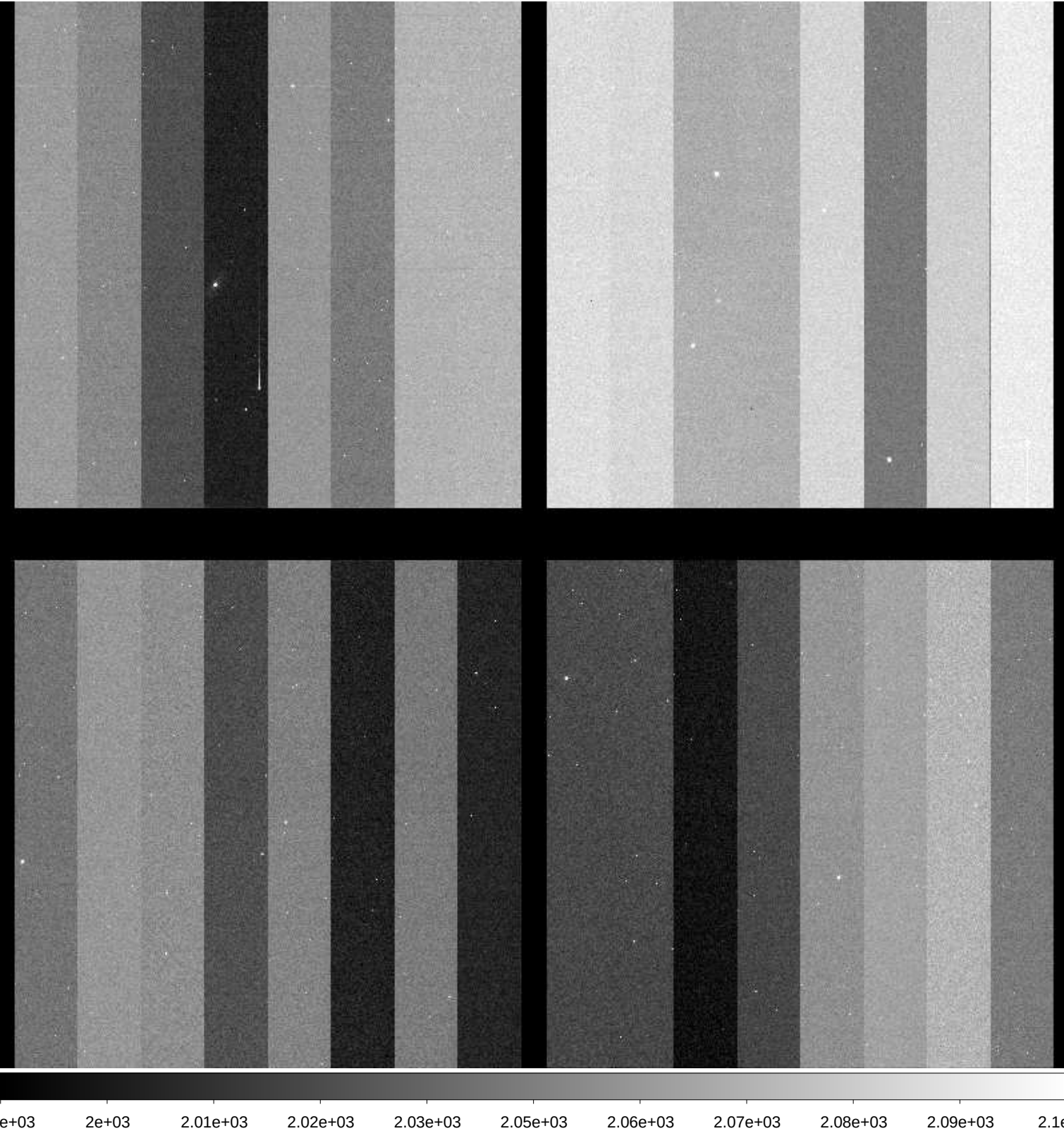
File Name : **xkmtc.20171219.056476.fits** # 61 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **focus**
RA : 02:43:50.300
DEC : -30:49:59.10
Exposure Time : 30
Airmass : 1.00
Sidereal Time : 02:48:04
Filter ID : Ha
Observation Date : 2017-12-19T01:40:13
CCD Temperature : -100.3



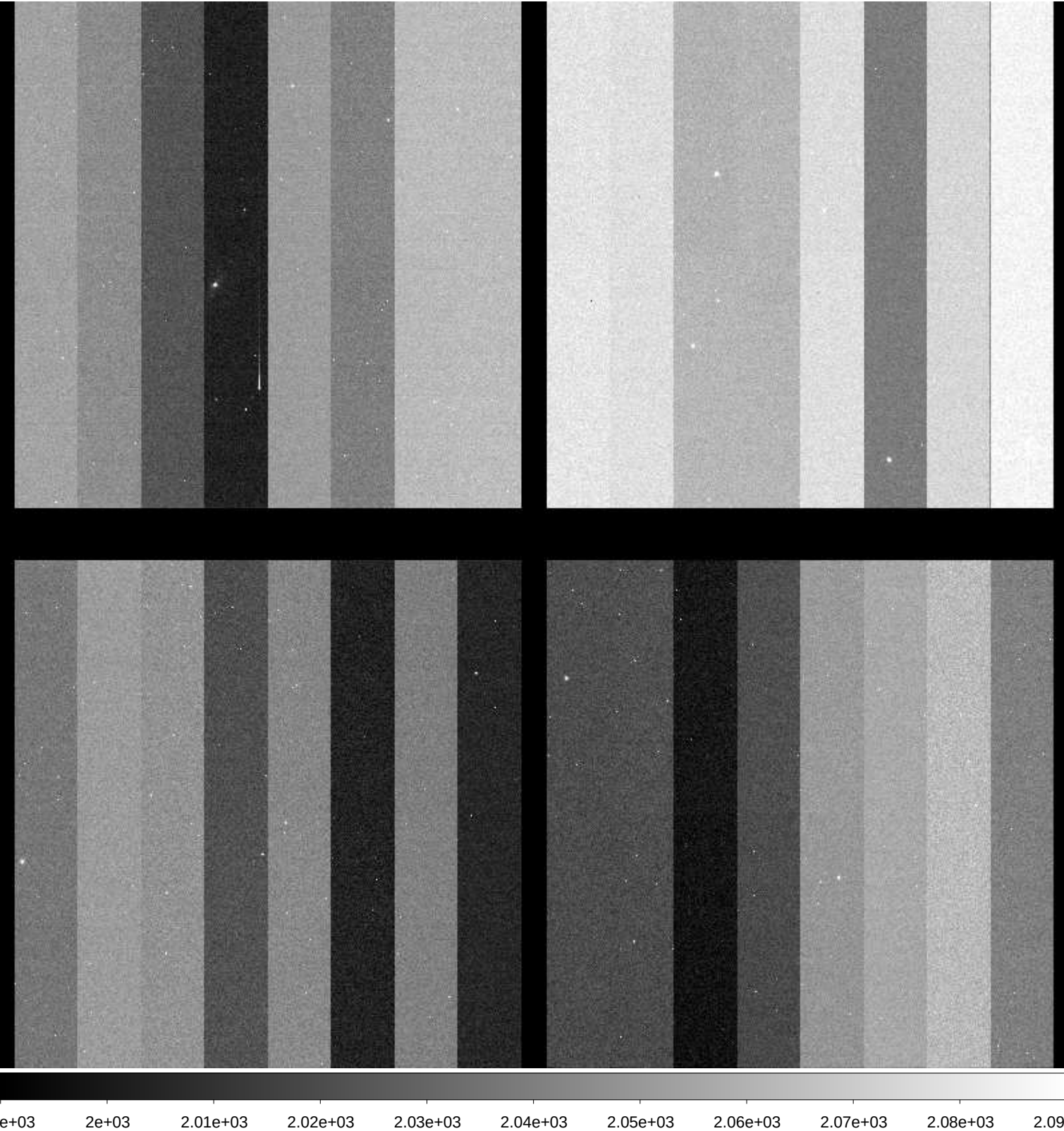
File Name : **xkmtc.20171219.056477.fits** # 62 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_M.1**
RA : 02:43:50.300
DEC : -30:49:59.10
Exposure Time : 120
Airmass : 1.00
Sidereal Time : 02:51:50
Filter ID : Ha
Observation Date : 2017-12-19T01:43:46
CCD Temperature : -100.37



File Name : **xkmtc.20171219.056478.fits** # 63 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **focus**
RA : 02:43:26.300
DEC : -30:46:41.10
Exposure Time : 30
Airmass : 1.00
Sidereal Time : 02:55:31
Filter ID : Ha
Observation Date : 2017-12-19T01:47:27
CCD Temperature : -100.44



File Name : **xkmtc.20171219.056479.fits** # 64 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **focus**
RA : 02:43:26.260
DEC : -30:46:41.10
Exposure Time : 30
Airmass : 1.00
Sidereal Time : 02:57:29
Filter ID : Ha
Observation Date : 2017-12-19T01:49:25
CCD Temperature : -100.49



File Name : **xkmtc.20171219.056480.fits** # 65 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097.ccd_M_1**

RA : 02:43:50.300

DEC : -30:49:59.10

Exposure Time : 120

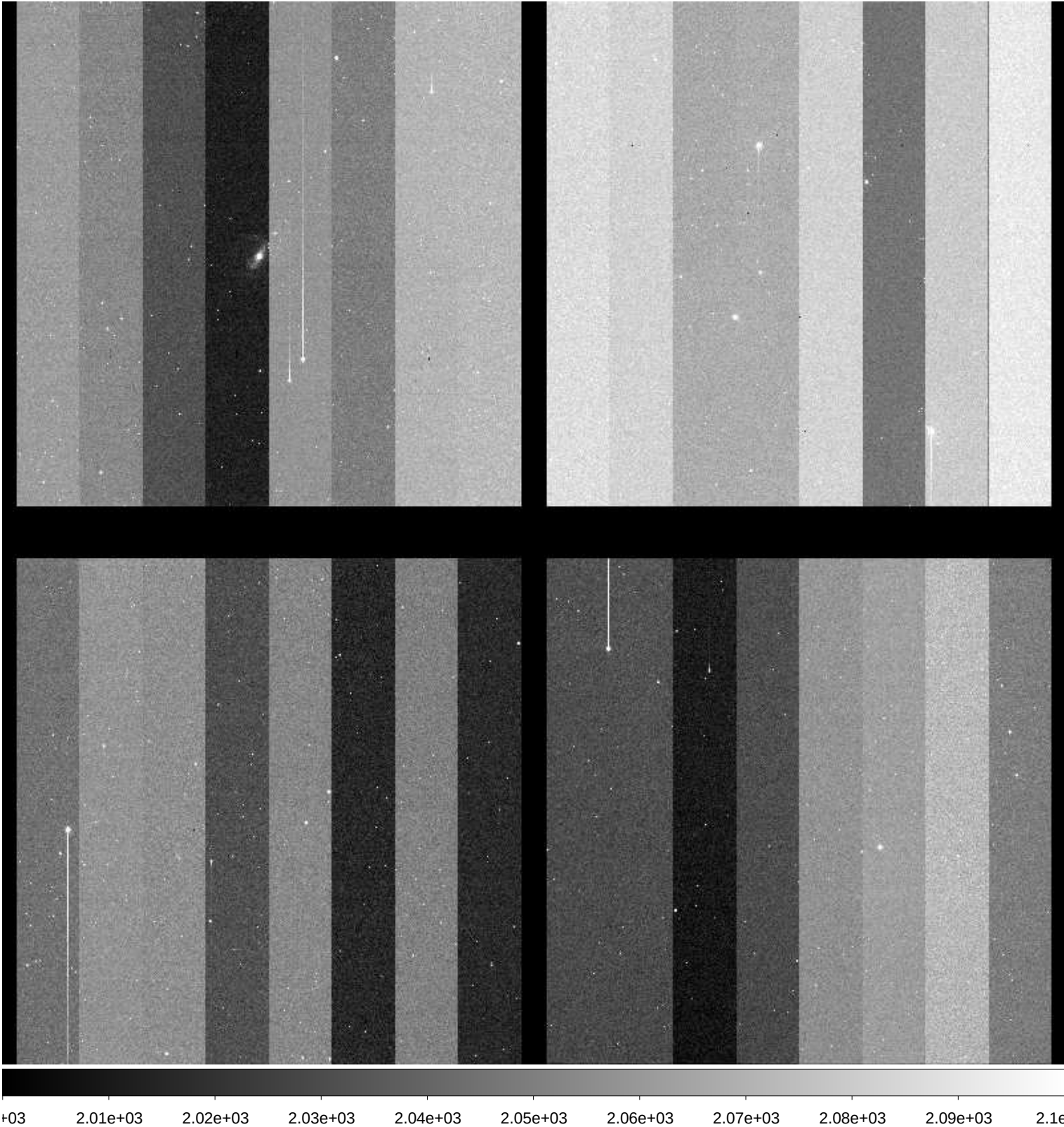
Airmass : 1.00

Sidereal Time : 02:59:40

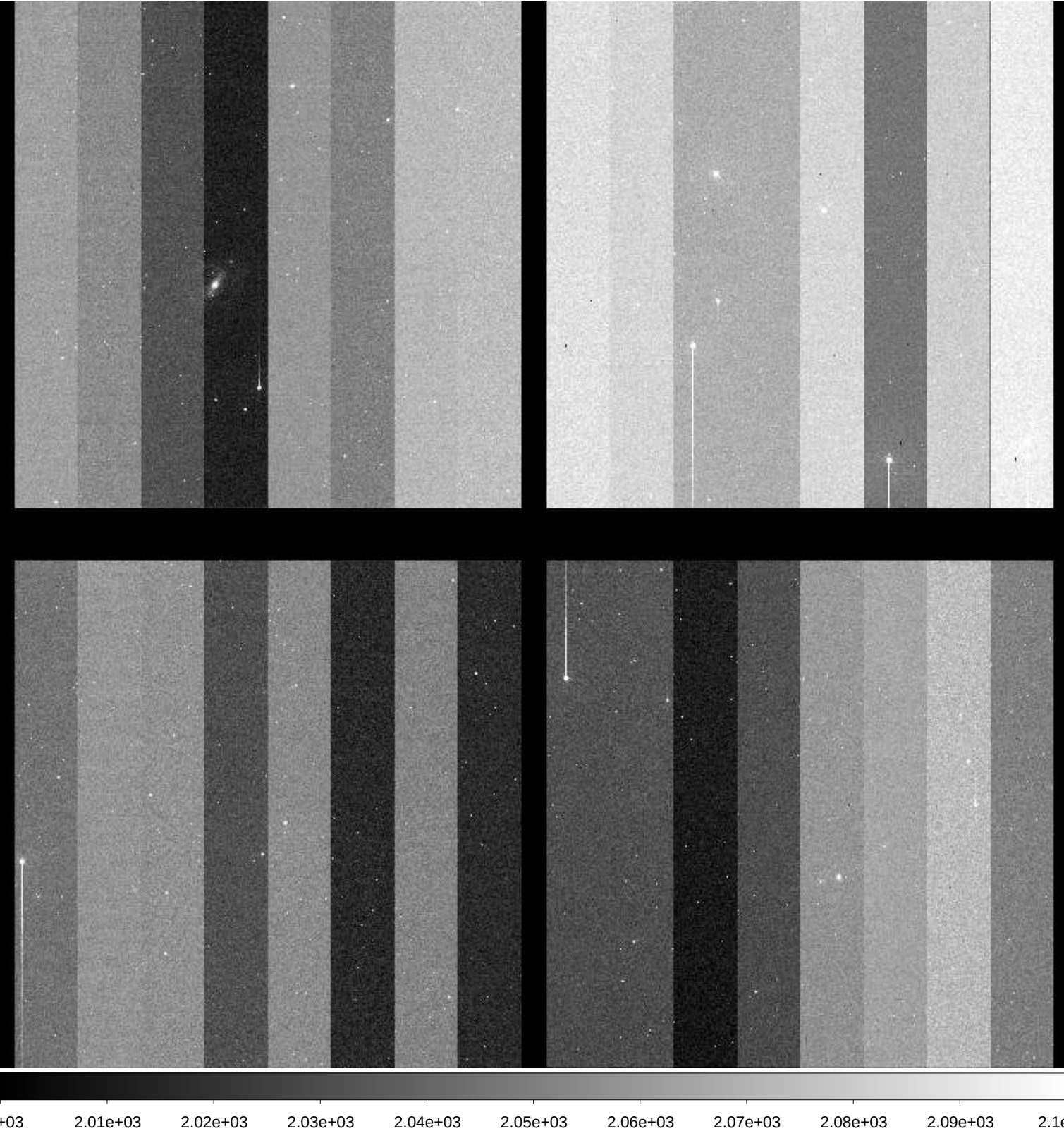
Filter ID : Ha

Observation Date : 2017-12-19T01:51:35

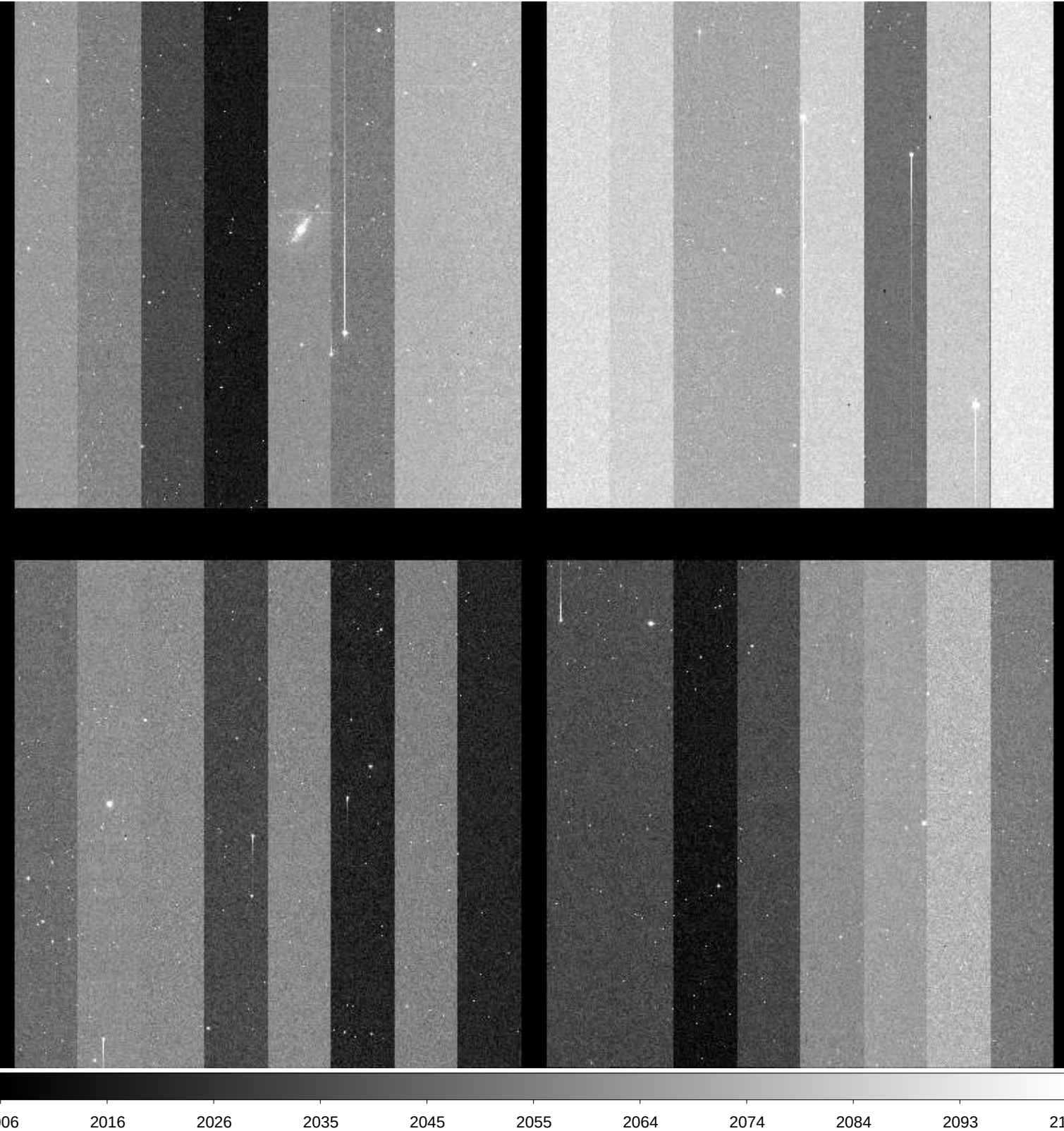
CCD Temperature : -100.53



File Name : **xkmtc.20171219.056481.fits** # 66 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_M.2**
RA : 02:43:26.310
DEC : -30:46:41.00
Exposure Time : 120
Airmass : 1.00
Sidereal Time : 03:02:53
Filter ID : Ha
Observation Date : 2017-12-19T01:54:48
CCD Temperature : -100.59



File Name : **xkmtc.20171219.056482.fits** # 67 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_M.3**
RA : 02:44:14.300
DEC : -30:53:17.00
Exposure Time : 120
Airmass : 1.00
Sidereal Time : 03:05:51
Filter ID : Ha
Observation Date : 2017-12-19T01:57:45
CCD Temperature : -100.6



File Name : **xkmtc.20171219.056483.fits** # 68 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097.ccd_M_4**

RA : 02:43:42.300

DEC : -30:39:59.00

Exposure Time : 120

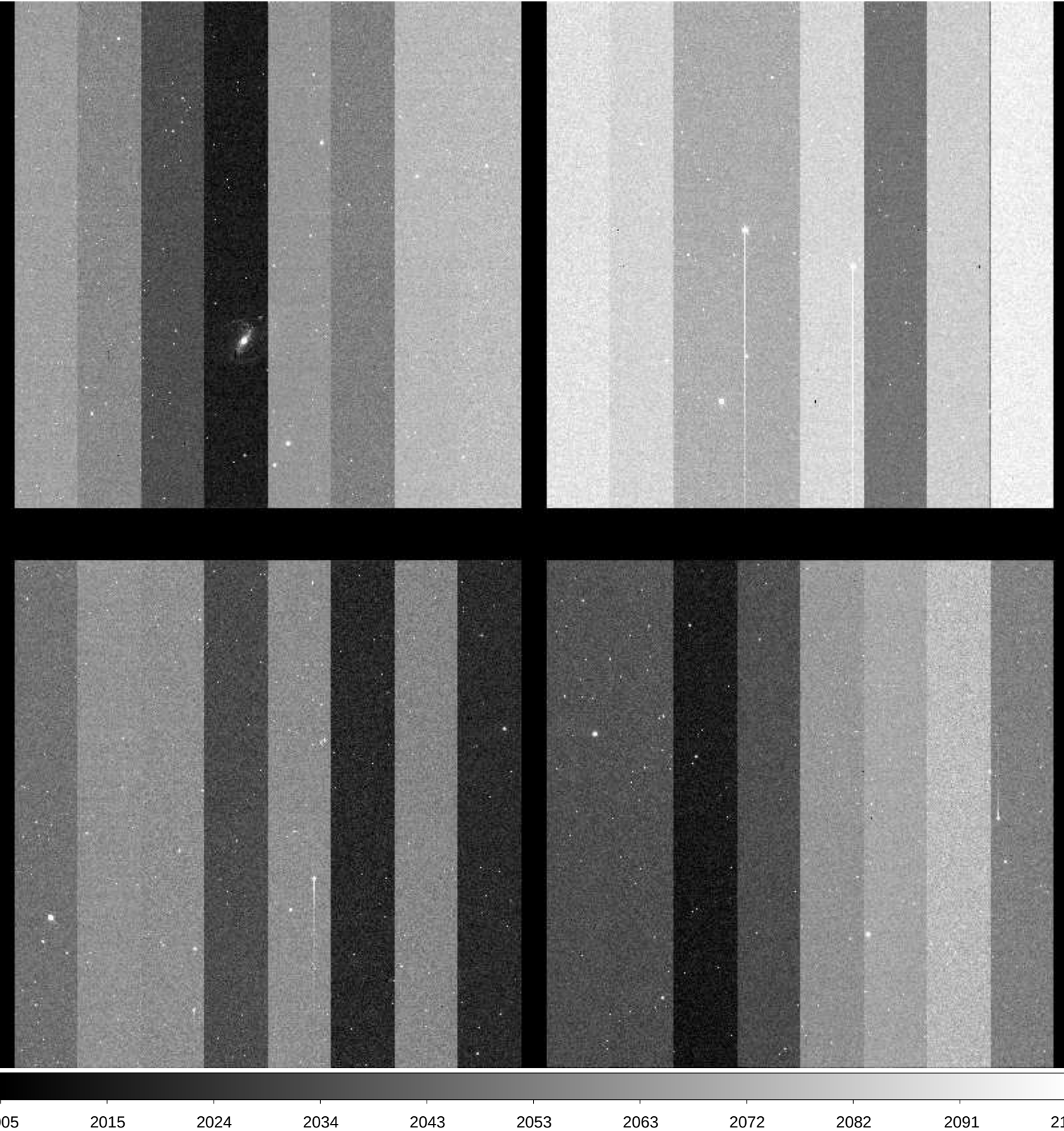
Airmass : 1.00

Sidereal Time : 03:08:59

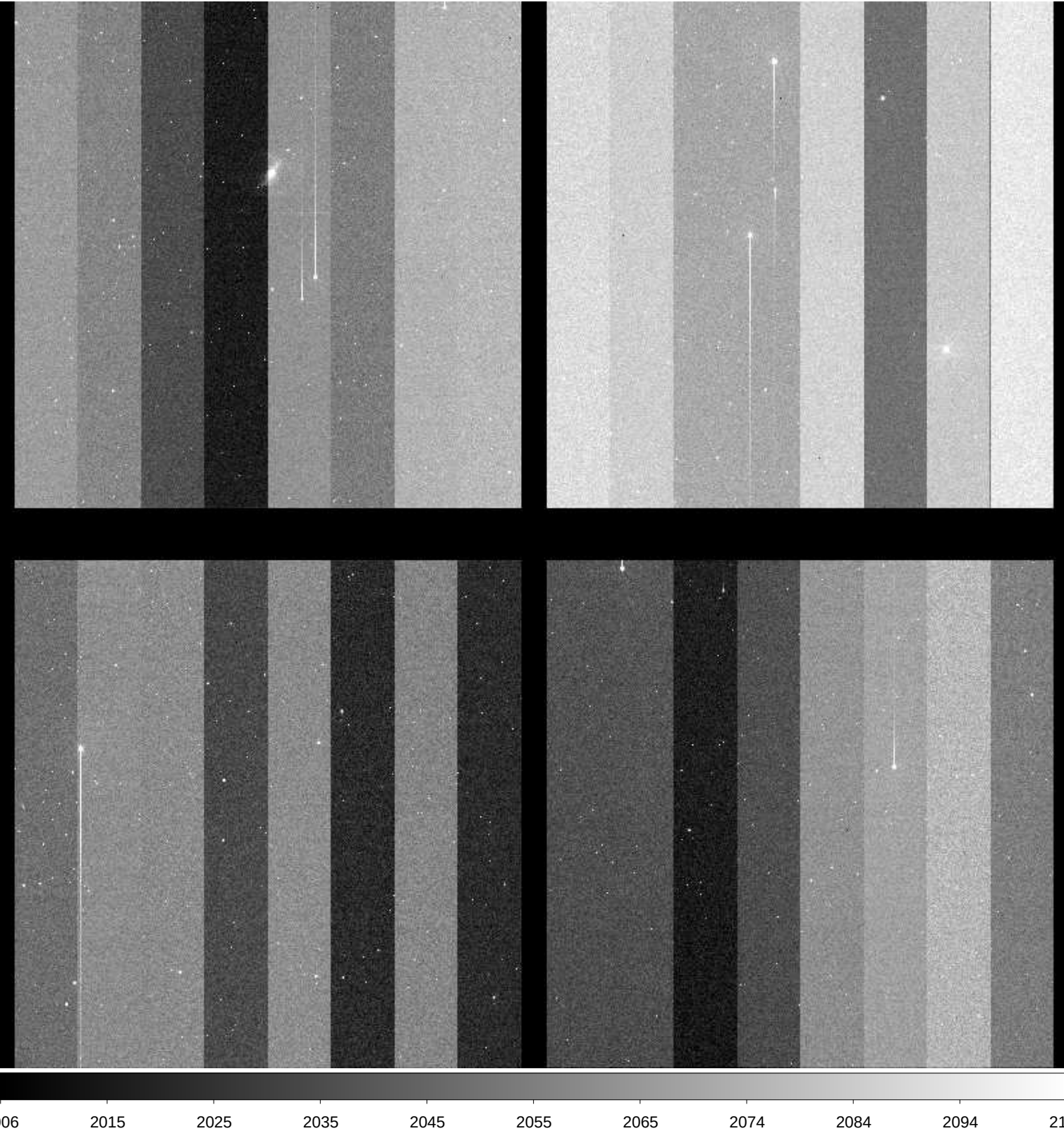
Filter ID : Ha

Observation Date : 2017-12-19T02:00:52

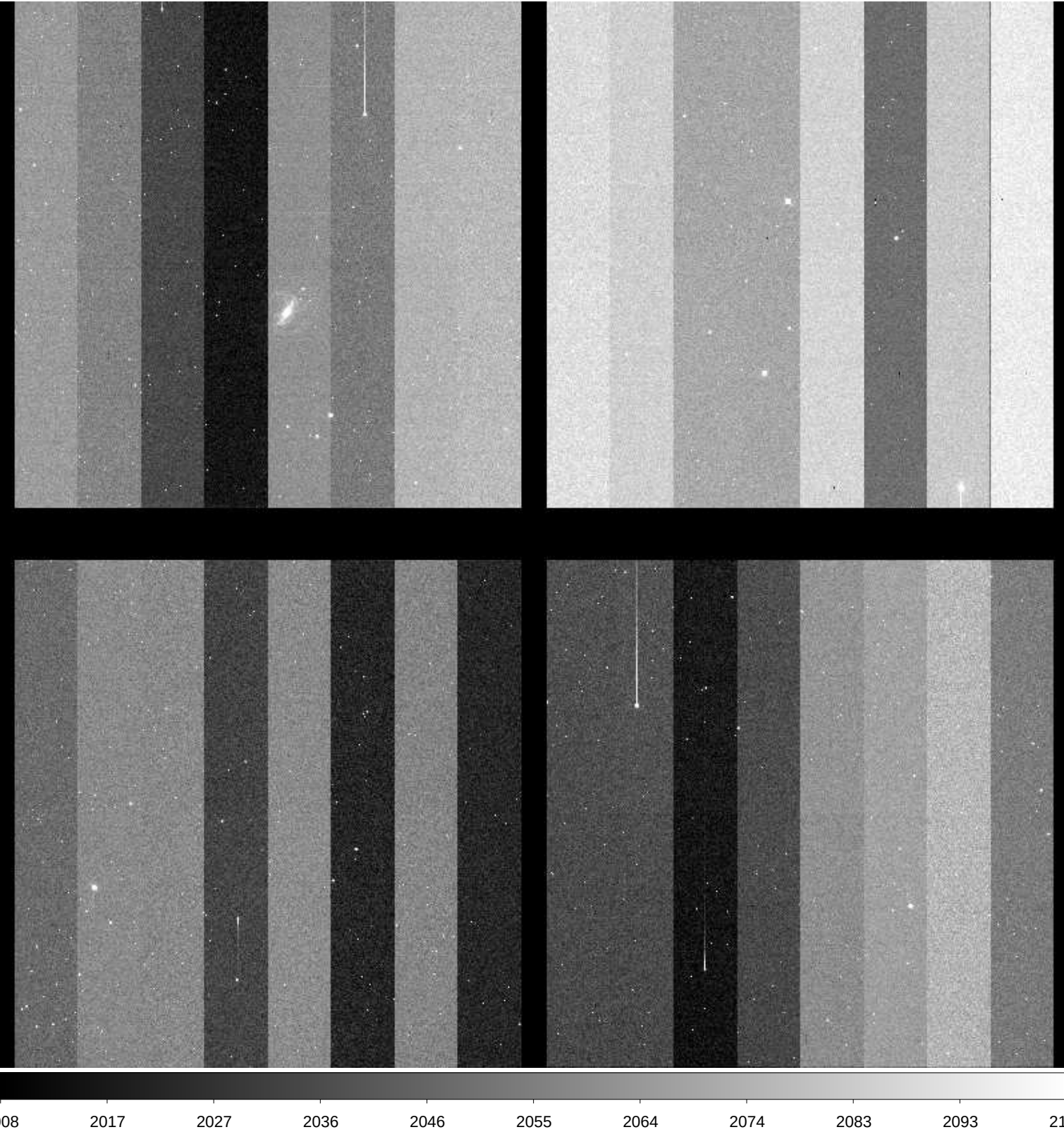
CCD Temperature : -100.35



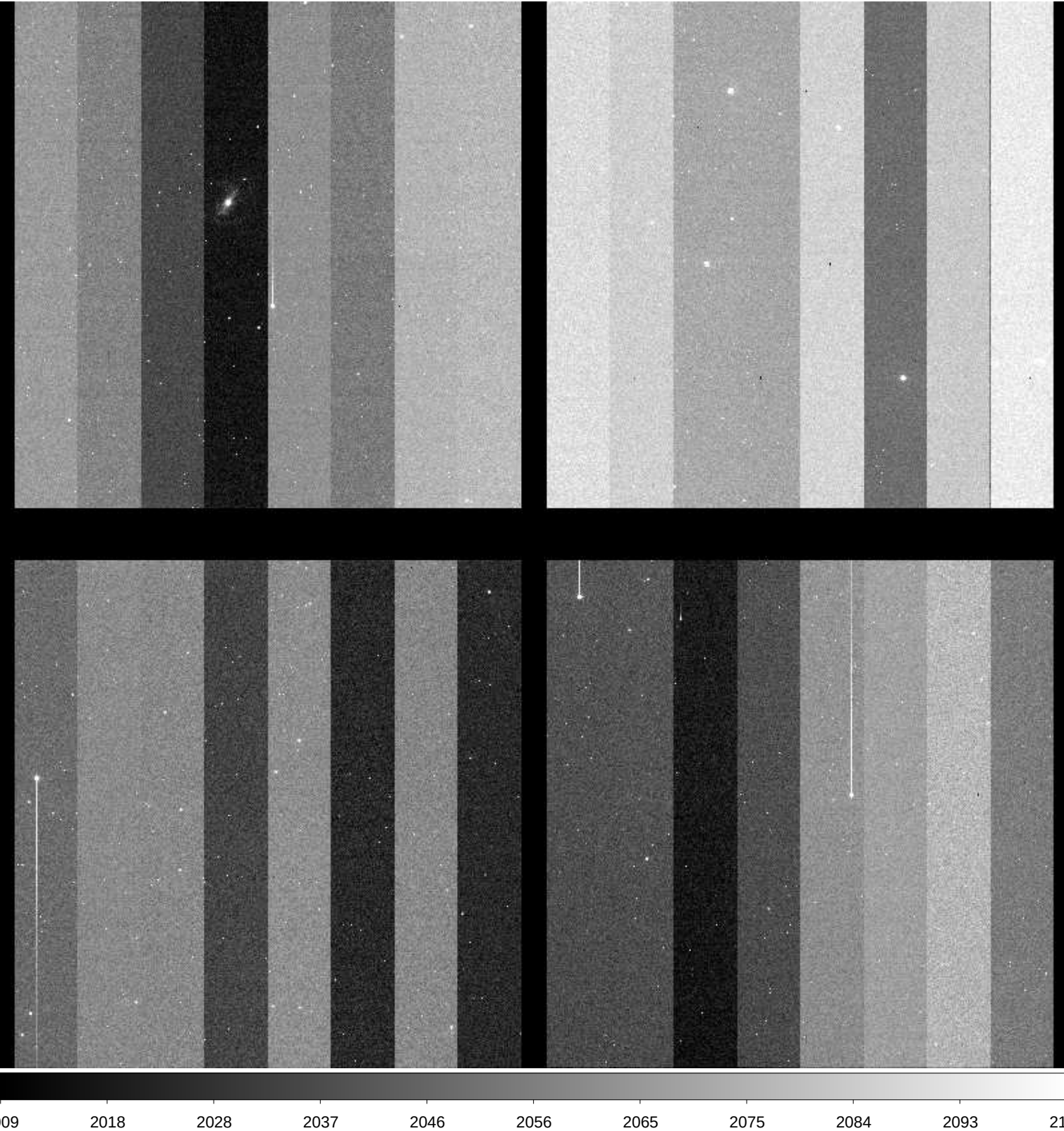
File Name : **xkmtc.20171219.056484.fits** # 69 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_M.5**
RA : 02:43:58.290
DEC : -30:59:59.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:12:03
Filter ID : Ha
Observation Date : 2017-12-19T02:03:56
CCD Temperature : -100.54



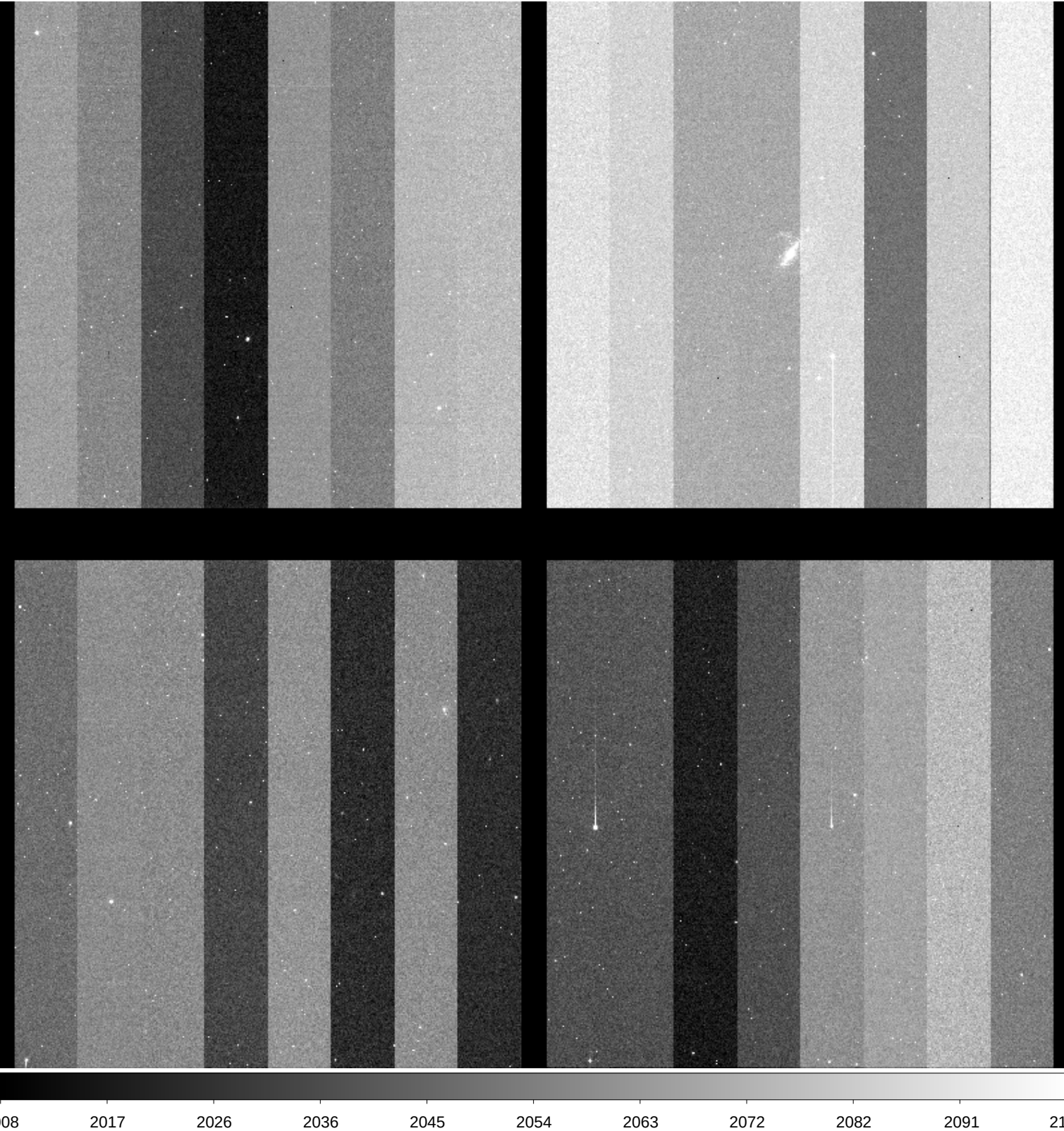
File Name : **xkmtc.20171219.056485.fits** # 70 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_M.6**
RA : 02:44:06.290
DEC : -30:43:23.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:15:12
Filter ID : Ha
Observation Date : 2017-12-19T02:07:04
CCD Temperature : -100.65



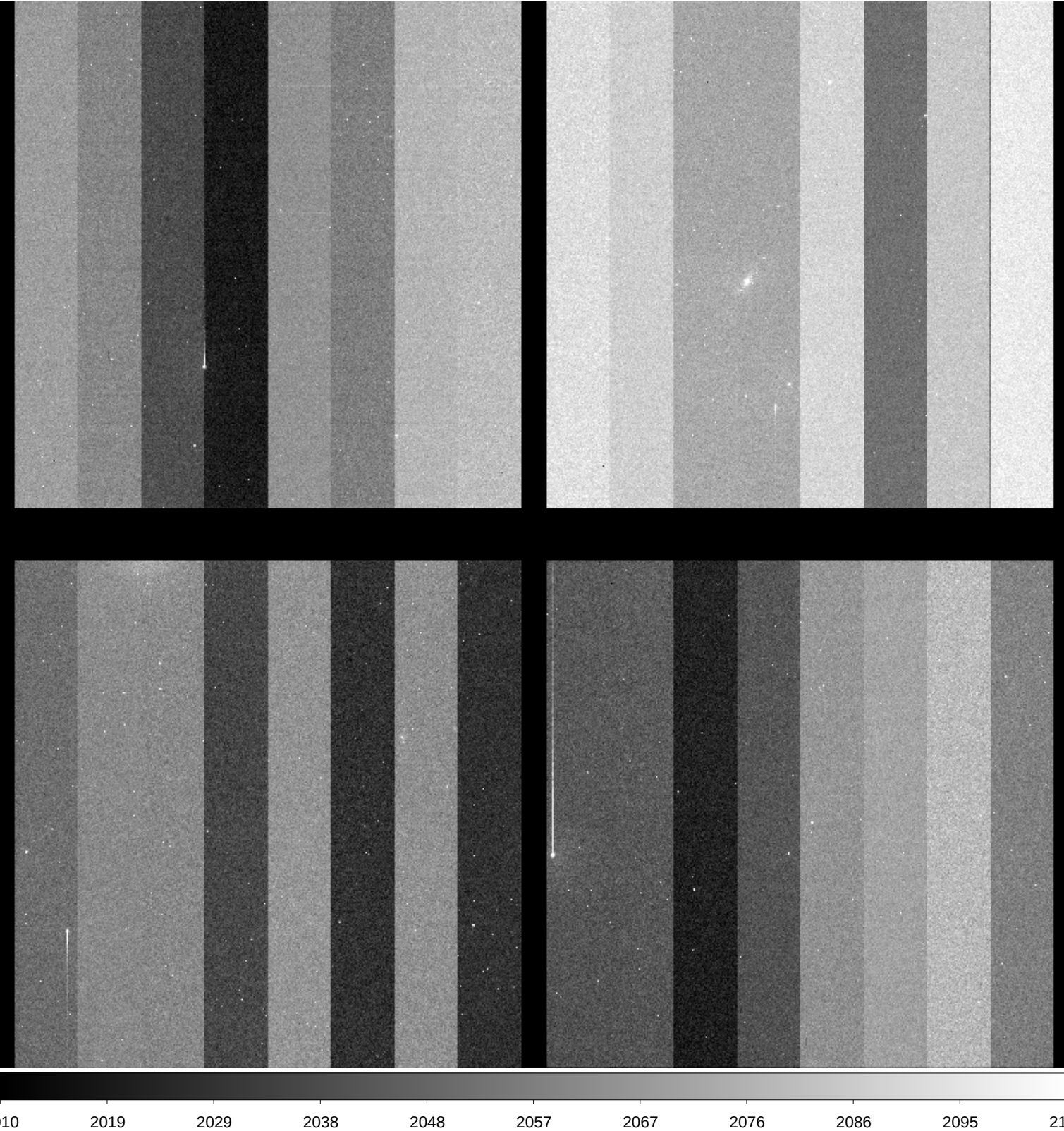
File Name : **xkmtc.20171219.056486.fits** # 71 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_M_7**
RA : 02:43:34.290
DEC : -30:56:35.10
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:18:16
Filter ID : Ha
Observation Date : 2017-12-19T02:10:21
CCD Temperature : -100.74



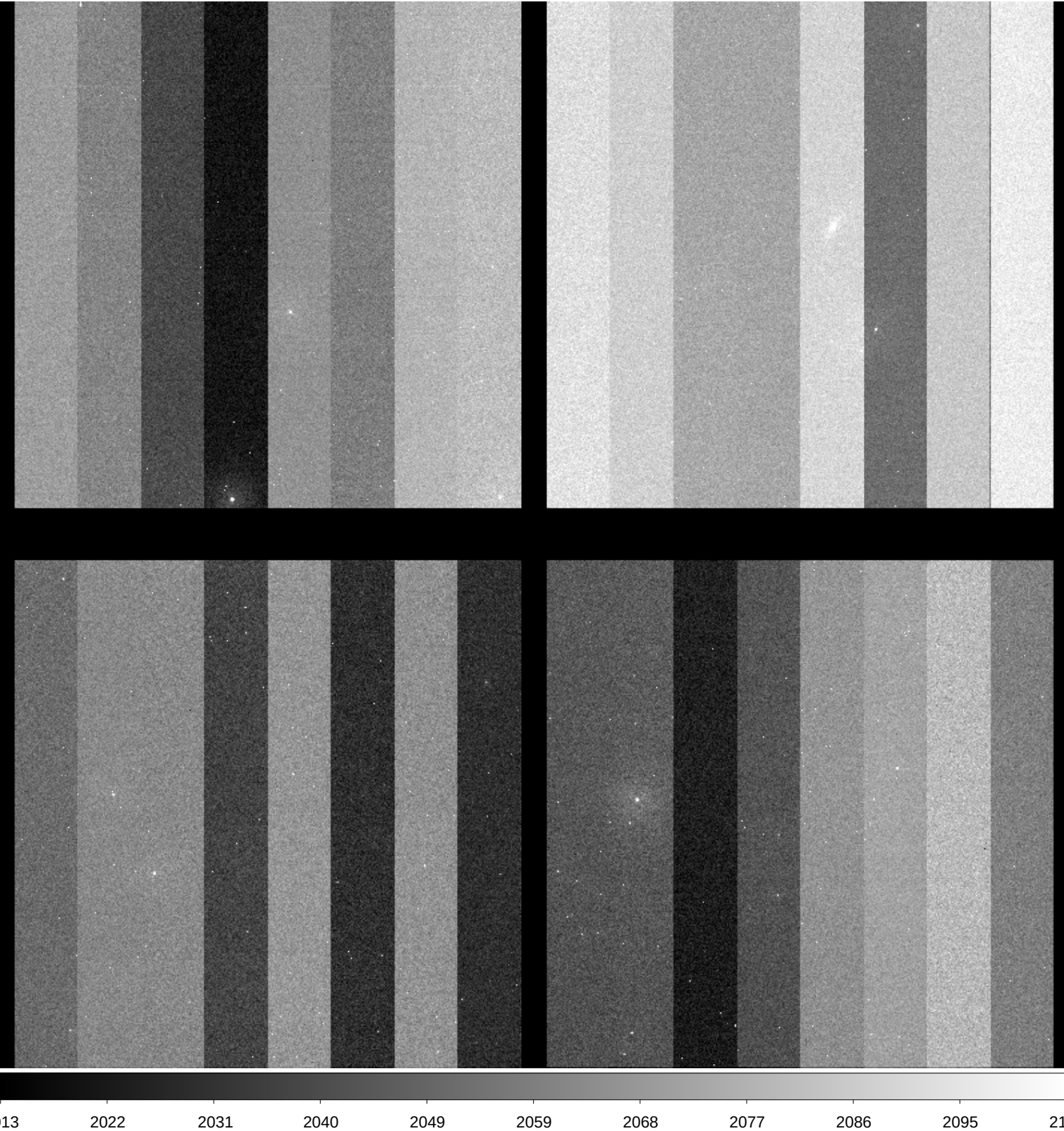
File Name : **xkmtc.20171219.056487.fits** # 72 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_1**
RA : 02:48:47.680
DEC : -30:49:59.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:21:35
Filter ID : Ha
Observation Date : 2017-12-19T02:13:27
CCD Temperature : -100.77



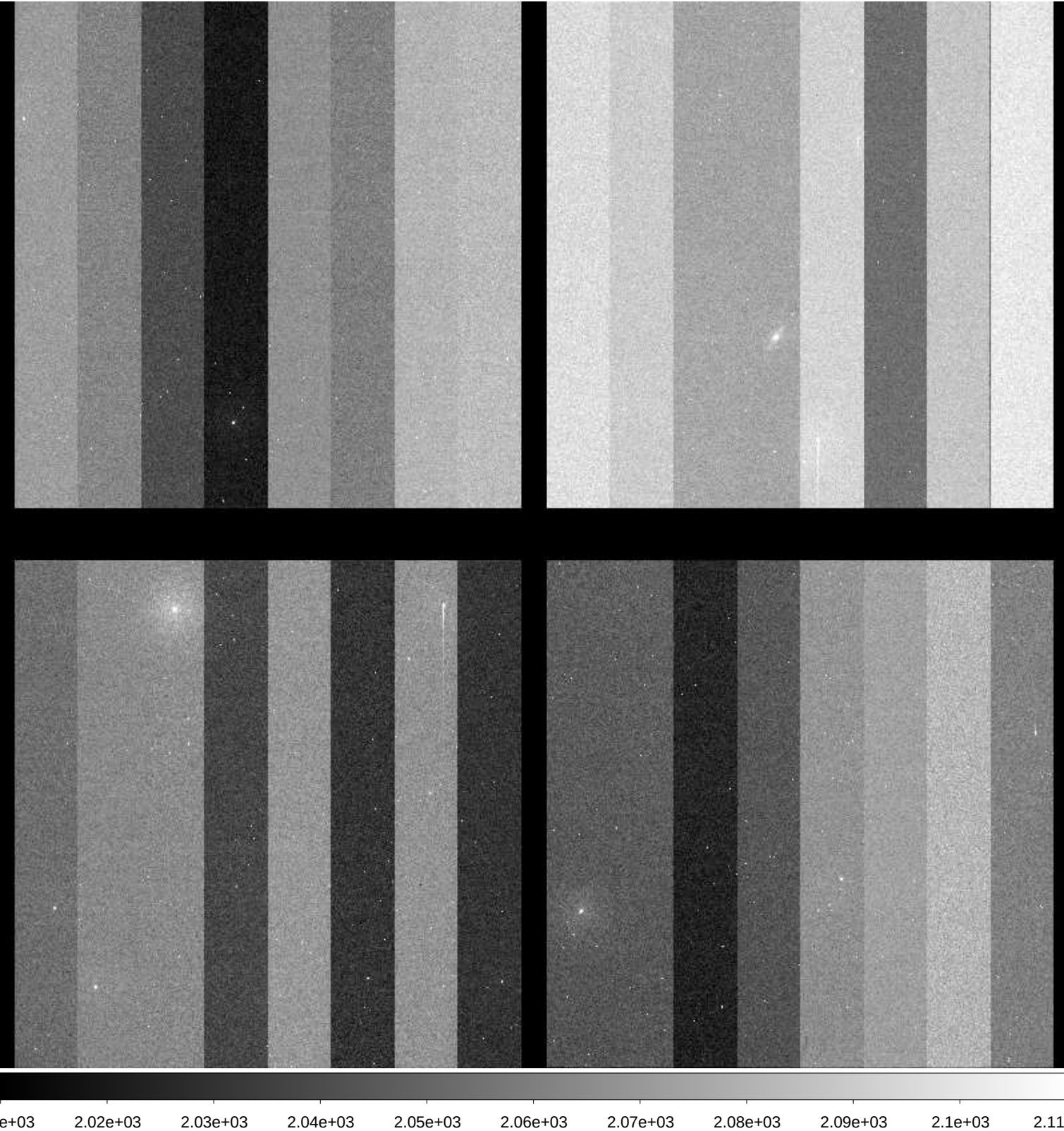
File Name : **xkmtc.20171219.056488.fits** # 73 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_2**
RA : 02:48:23.650
DEC : -30:46:41.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:24:46
Filter ID : Ha
Observation Date : 2017-12-19T02:16:37
CCD Temperature : -100.89



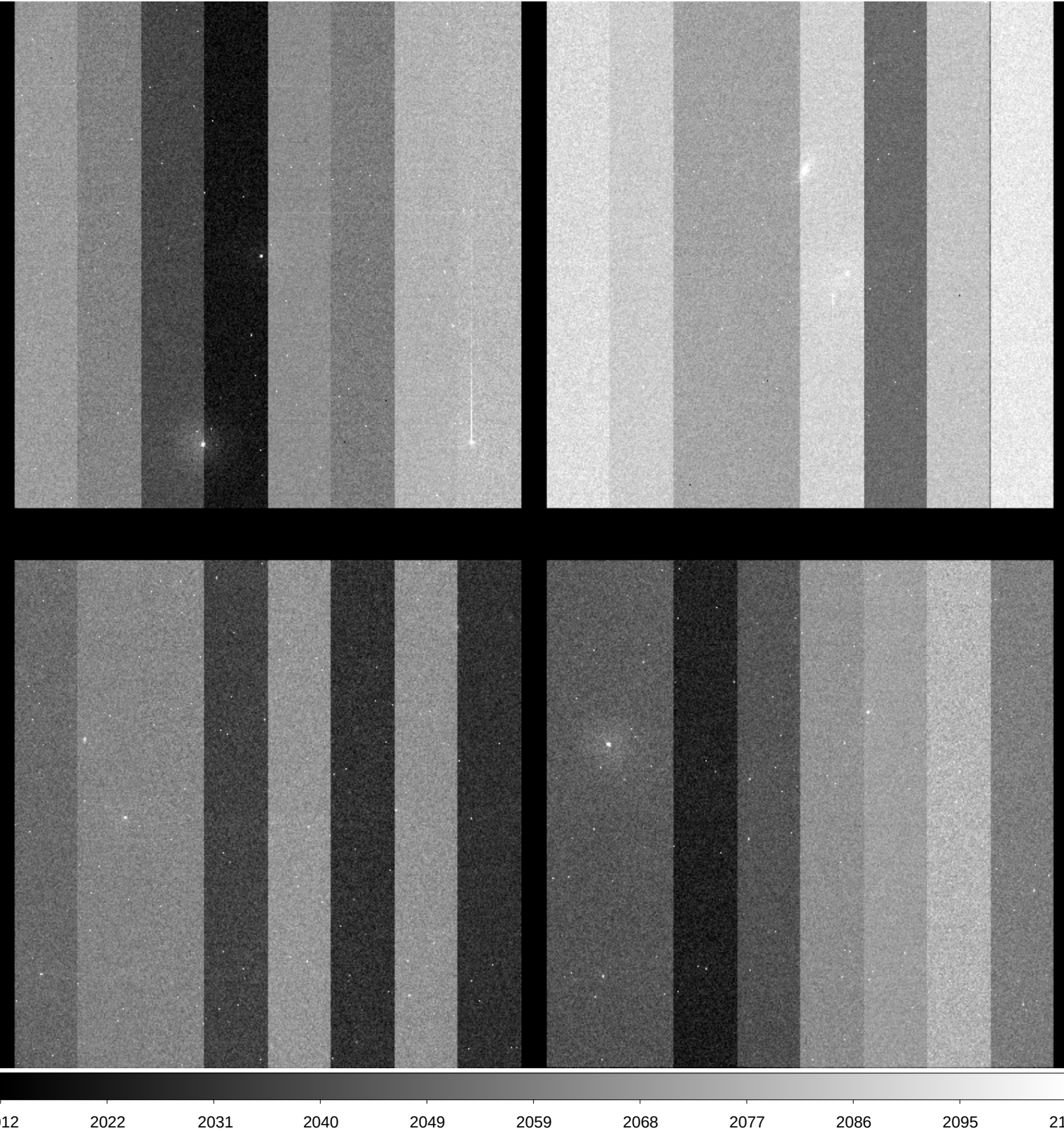
File Name : **xkmtc.20171219.056489.fits** # 74 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_3**
RA : 02:49:11.660
DEC : -30:53:17.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:27:58
Filter ID : Ha
Observation Date : 2017-12-19T02:19:48
CCD Temperature : -100.95



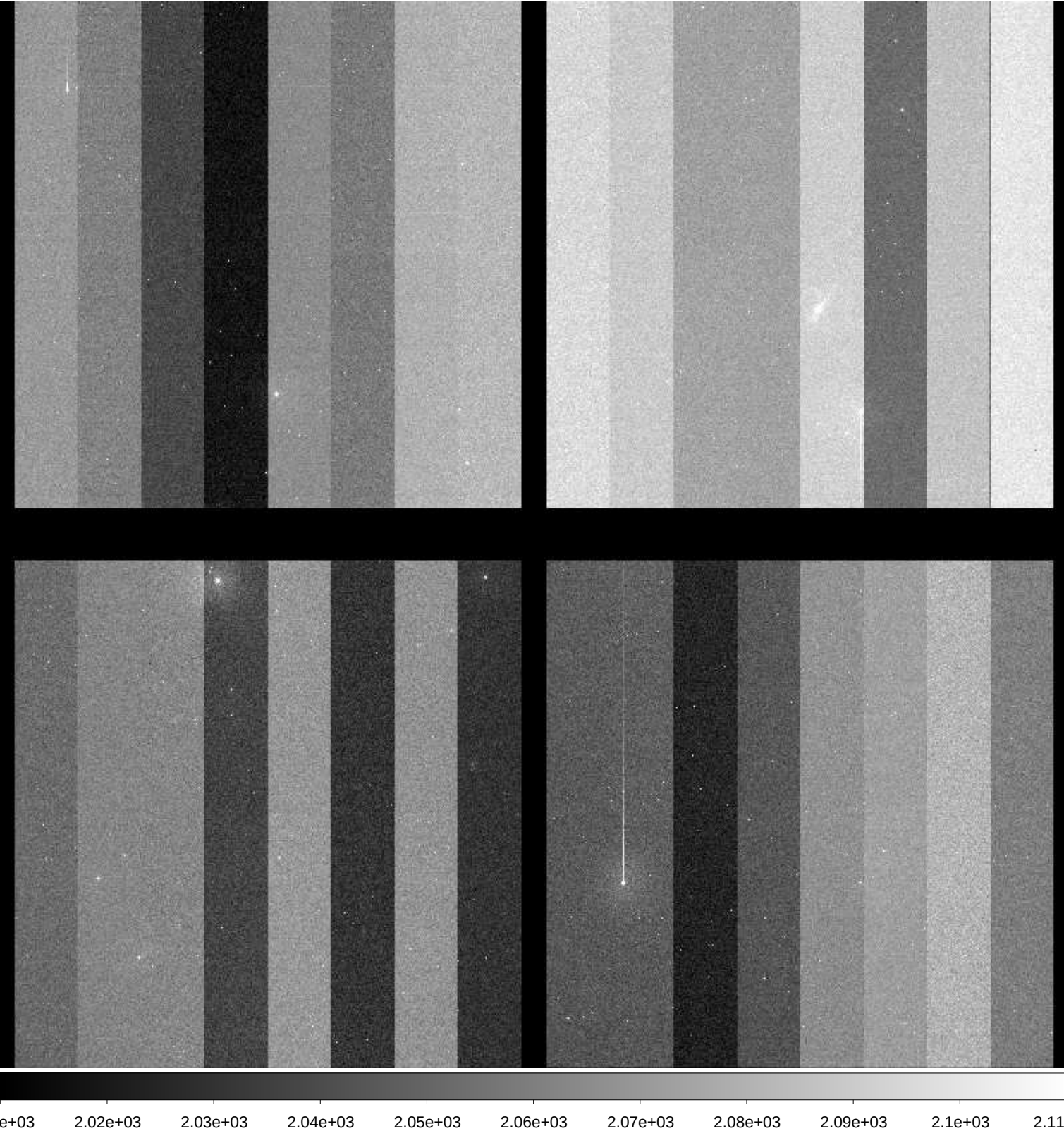
File Name : **xkmtc.20171219.056490.fits** # 75 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_4**
RA : 02:48:39.650
DEC : -30:39:59.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:30:55
Filter ID : Ha
Observation Date : 2017-12-19T02:22:46
CCD Temperature : -100.97



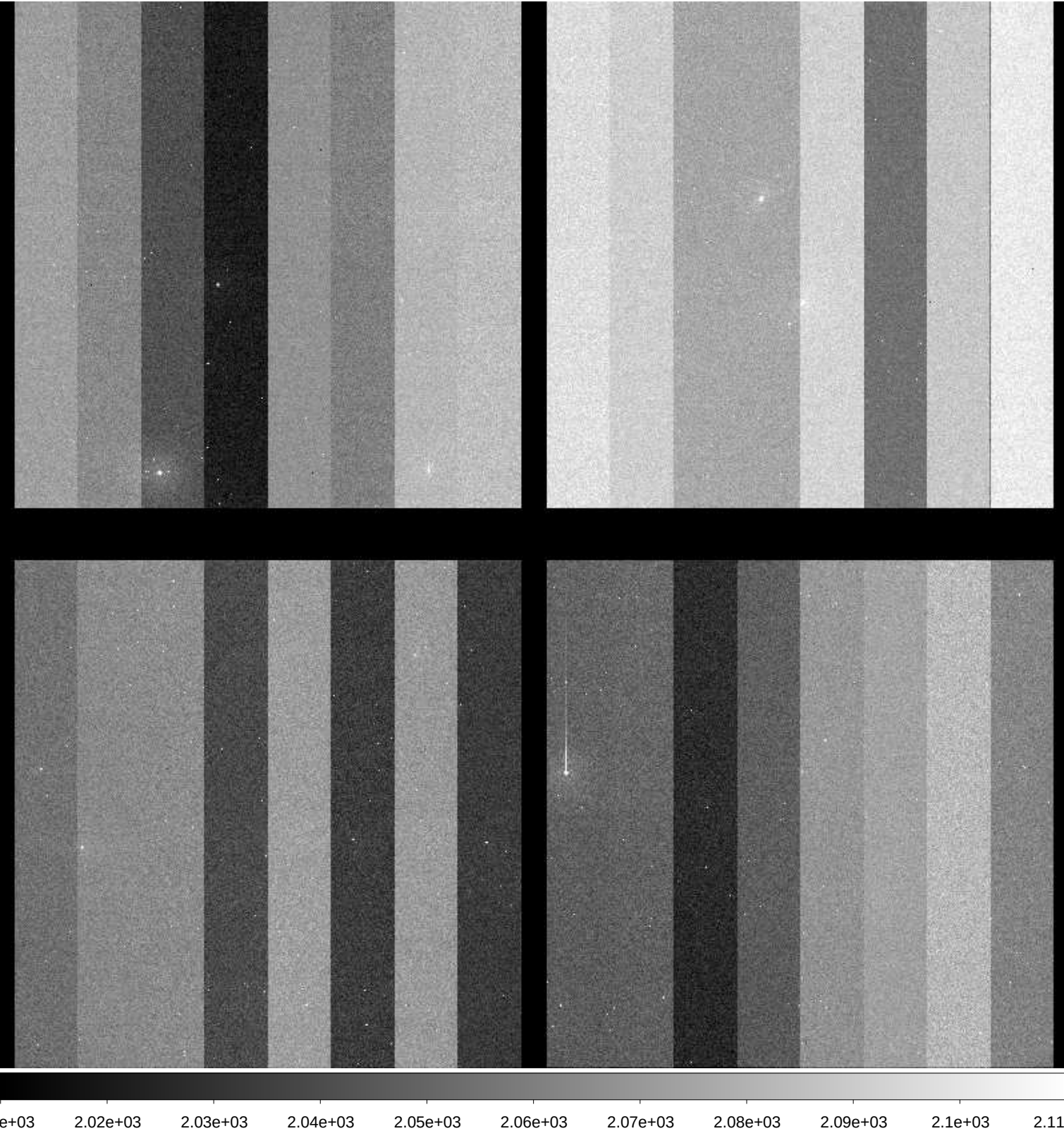
File Name : **xkmtc.20171219.056491.fits** # 76 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_5**
RA : 02:48:55.650
DEC : -30:59:59.00
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 03:34:02
Filter ID : Ha
Observation Date : 2017-12-19T02:25:52
CCD Temperature : -100.99



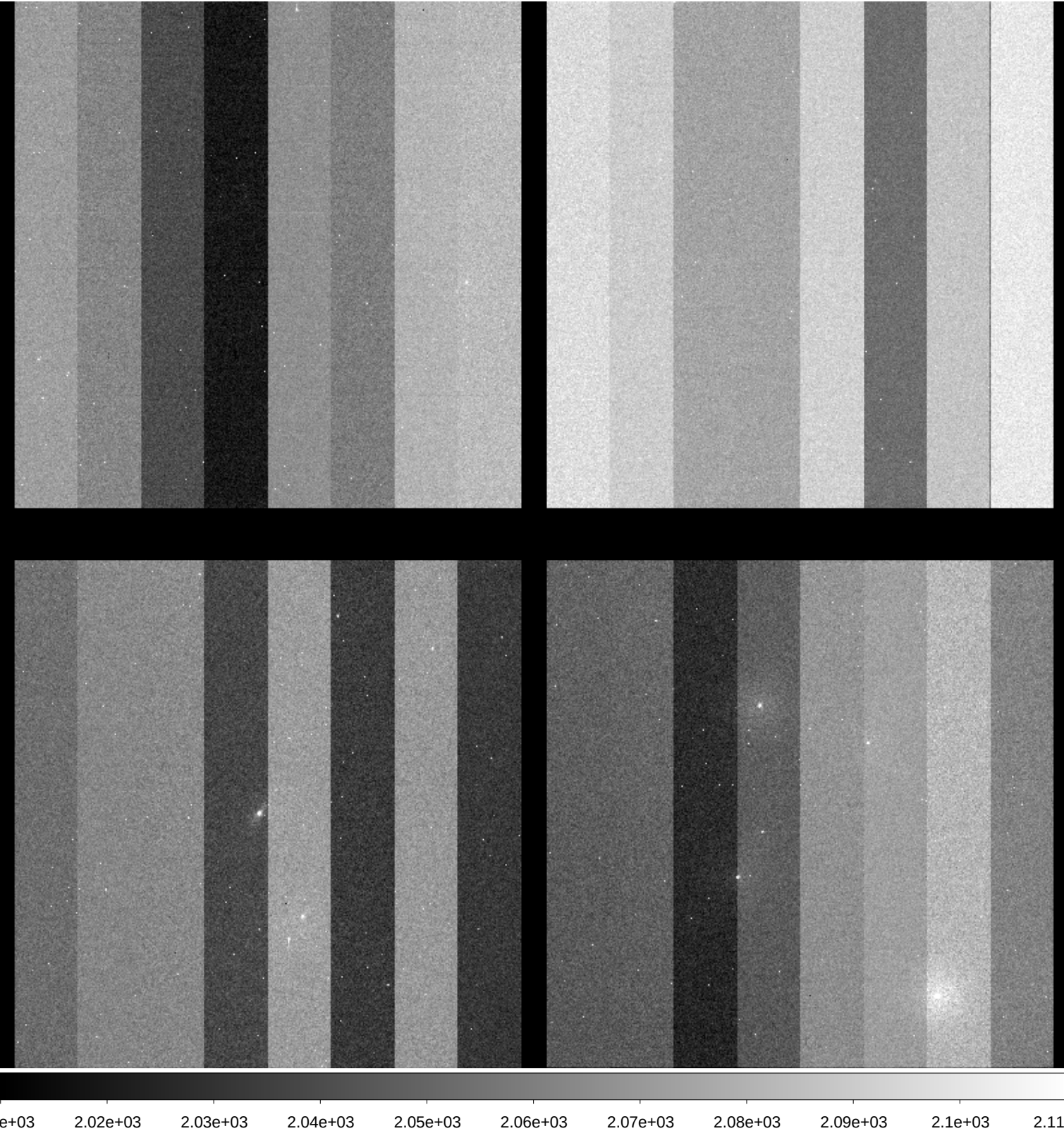
File Name : **xkmtc.20171219.056492.fits** # 77 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_6**
RA : 02:49:03.670
DEC : -30:43:23.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 03:36:59
Filter ID : Ha
Observation Date : 2017-12-19T02:28:48
CCD Temperature : -101.05



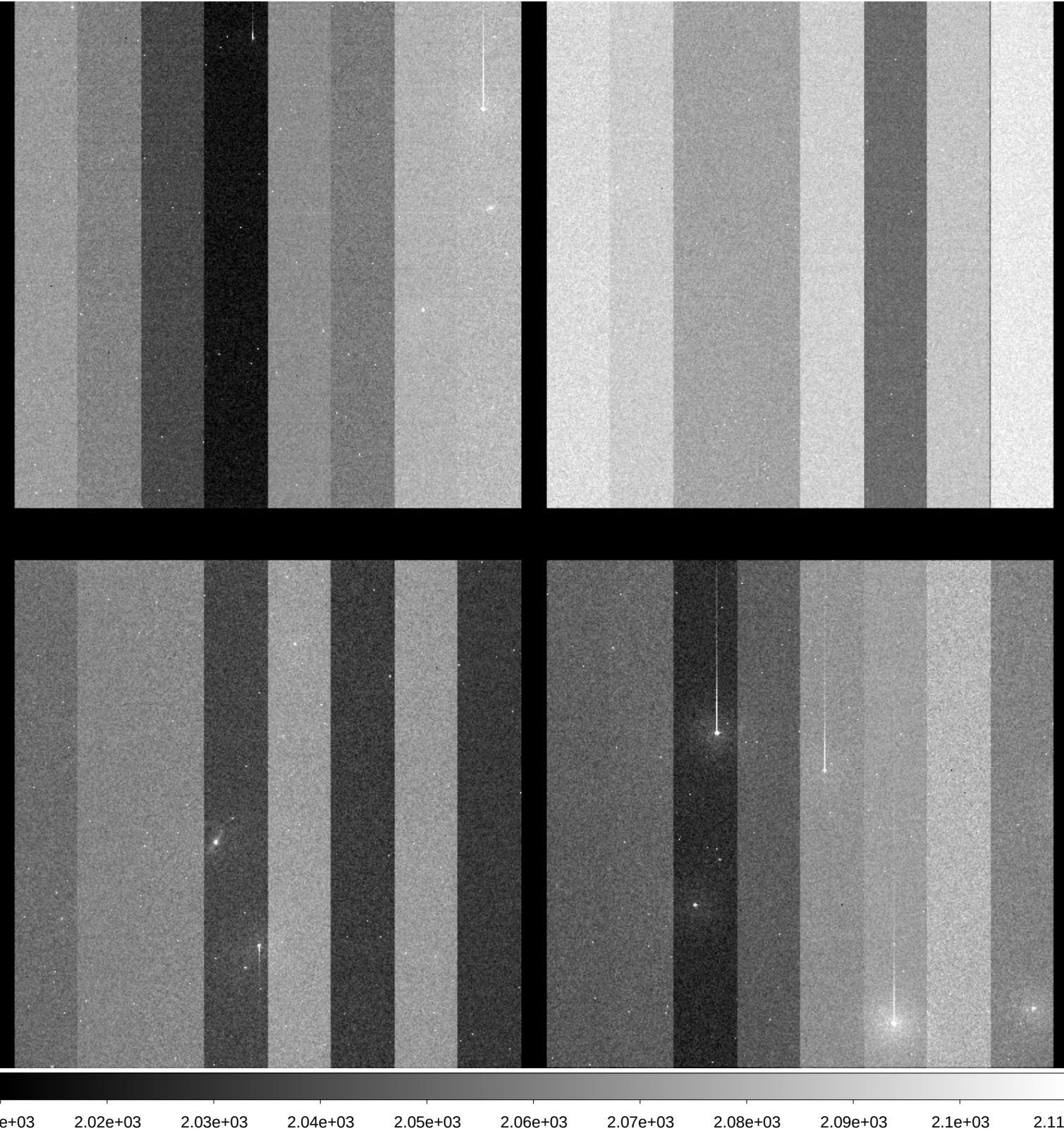
File Name : **xkmtc.20171219.056493.fits** # 78 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_K_7**
RA : 02:48:31.660
DEC : -30:56:35.00
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 03:40:00
Filter ID : Ha
Observation Date : 2017-12-19T02:31:48
CCD Temperature : -101.12



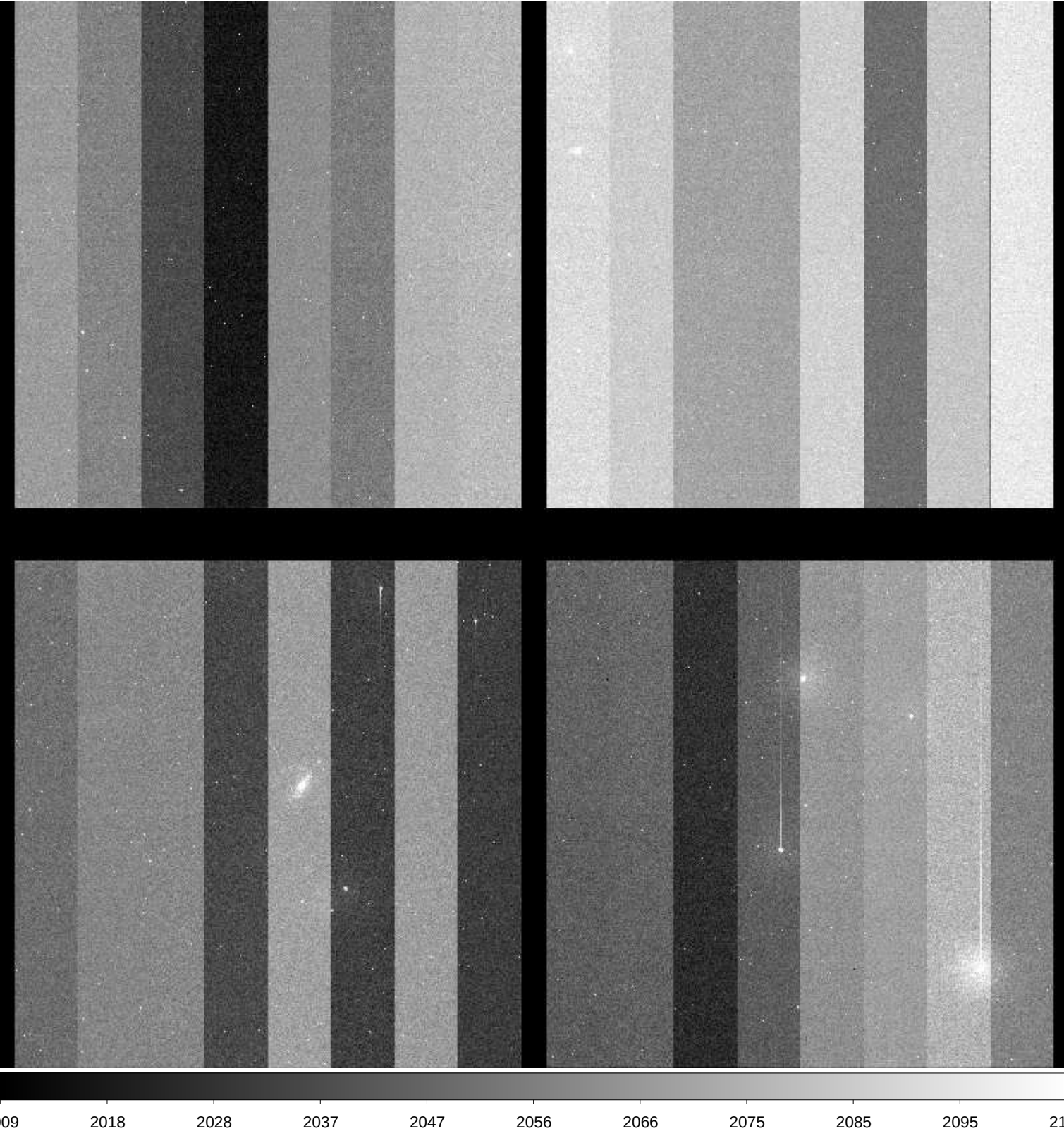
File Name : **xkmtc.20171219.056494.fits** # 79 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_N_1**
RA : 02:43:50.300
DEC : -29:42:59.10
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:43:03
Filter ID : Ha
Observation Date : 2017-12-19T02:34:51
CCD Temperature : -101.17



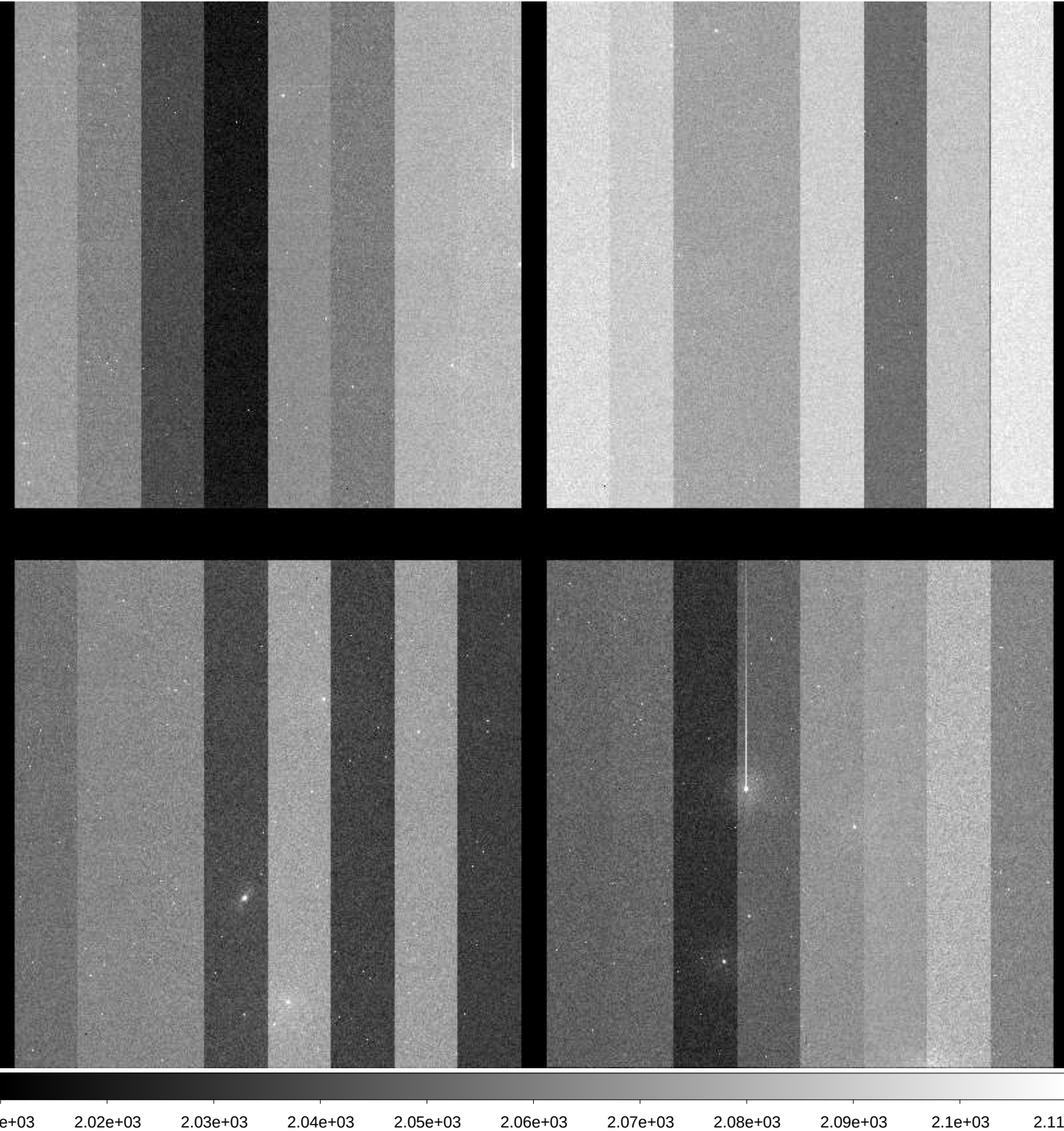
File Name : **xkmtc.20171219.056495.fits** # 80 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_N_2**
RA : 02:43:26.300
DEC : -29:39:41.00
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:46:05
Filter ID : Ha
Observation Date : 2017-12-19T02:38:05
CCD Temperature : -101.22



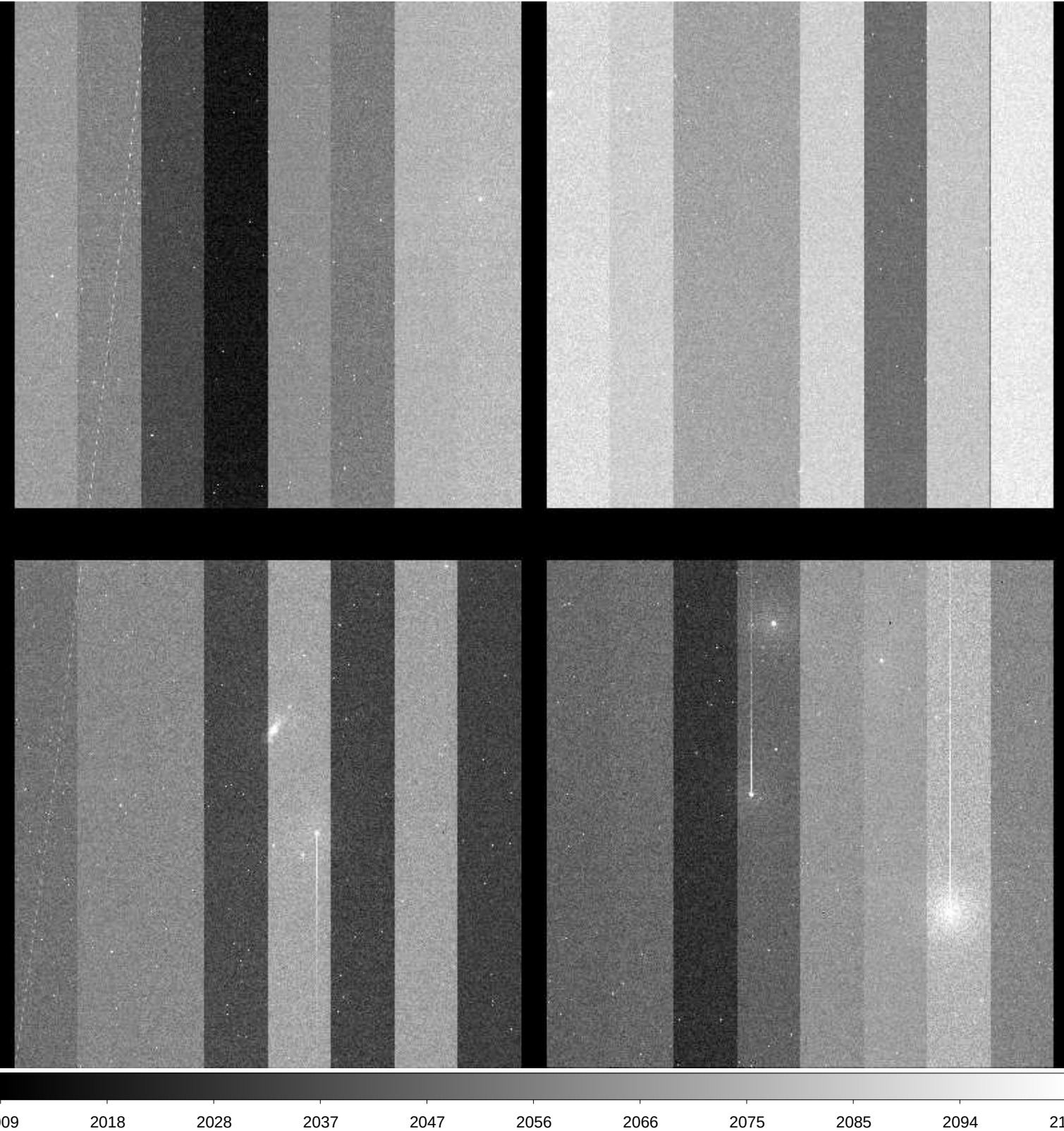
File Name : **xkmtc.20171219.056496.fits** # 81 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_N_3**
RA : 02:44:14.300
DEC : -29:46:17.00
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:49:15
Filter ID : Ha
Observation Date : 2017-12-19T02:41:02
CCD Temperature : -101.28



File Name : **xkmtc.20171219.056497.fits** # 82 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_N_4**
RA : 02:43:42.210
DEC : -29:32:59.00
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 03:52:11
Filter ID : Ha
Observation Date : 2017-12-19T02:43:58
CCD Temperature : -101.33



File Name : **xkmtc.20171219.056498.fits** # 83 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_N_5**
RA : 02:43:58.360
DEC : -29:52:59.20
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 03:55:36
Filter ID : Ha
Observation Date : 2017-12-19T02:47:22
CCD Temperature : -101.12



File Name : xkmtc.20171219.056499.fits # 84 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC1097.ccd_N_6

RA : 02:44:06.300

DEC : -29:36:23.00

Exposure Time : 120

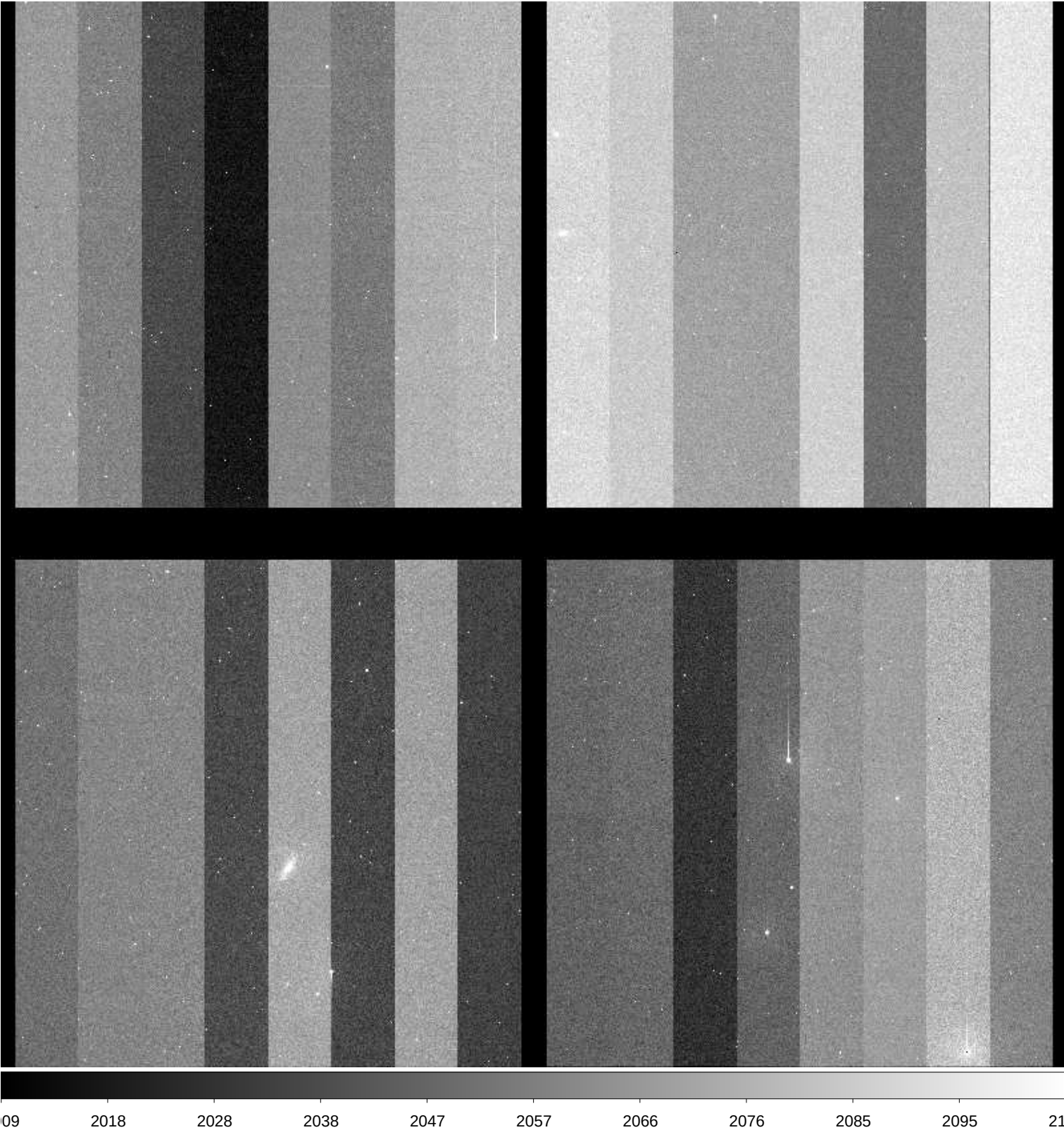
Airmass : 1.04

Sidereal Time : 03:58:39

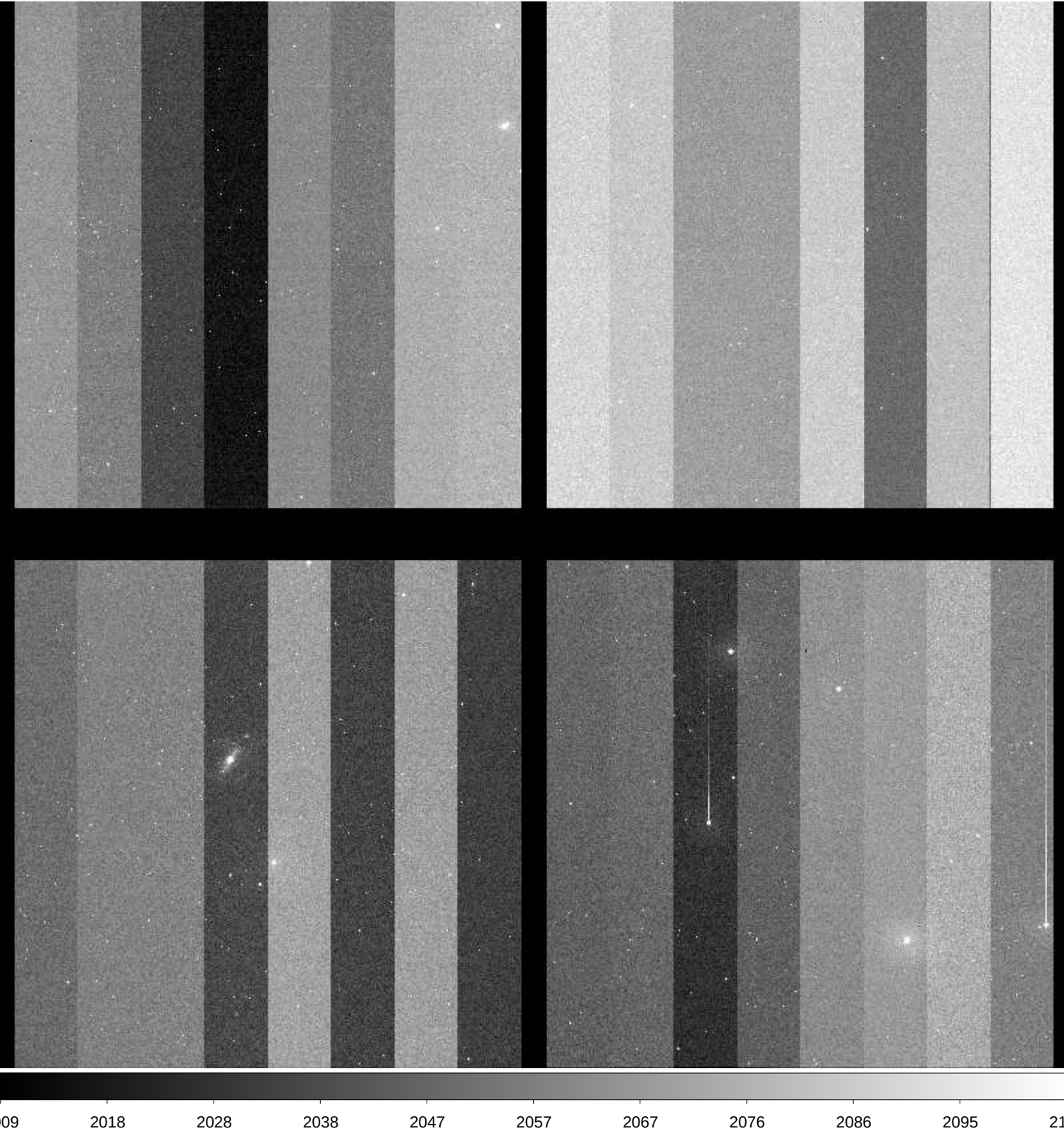
Filter ID : Ha

Observation Date : 2017-12-19T02:50:37

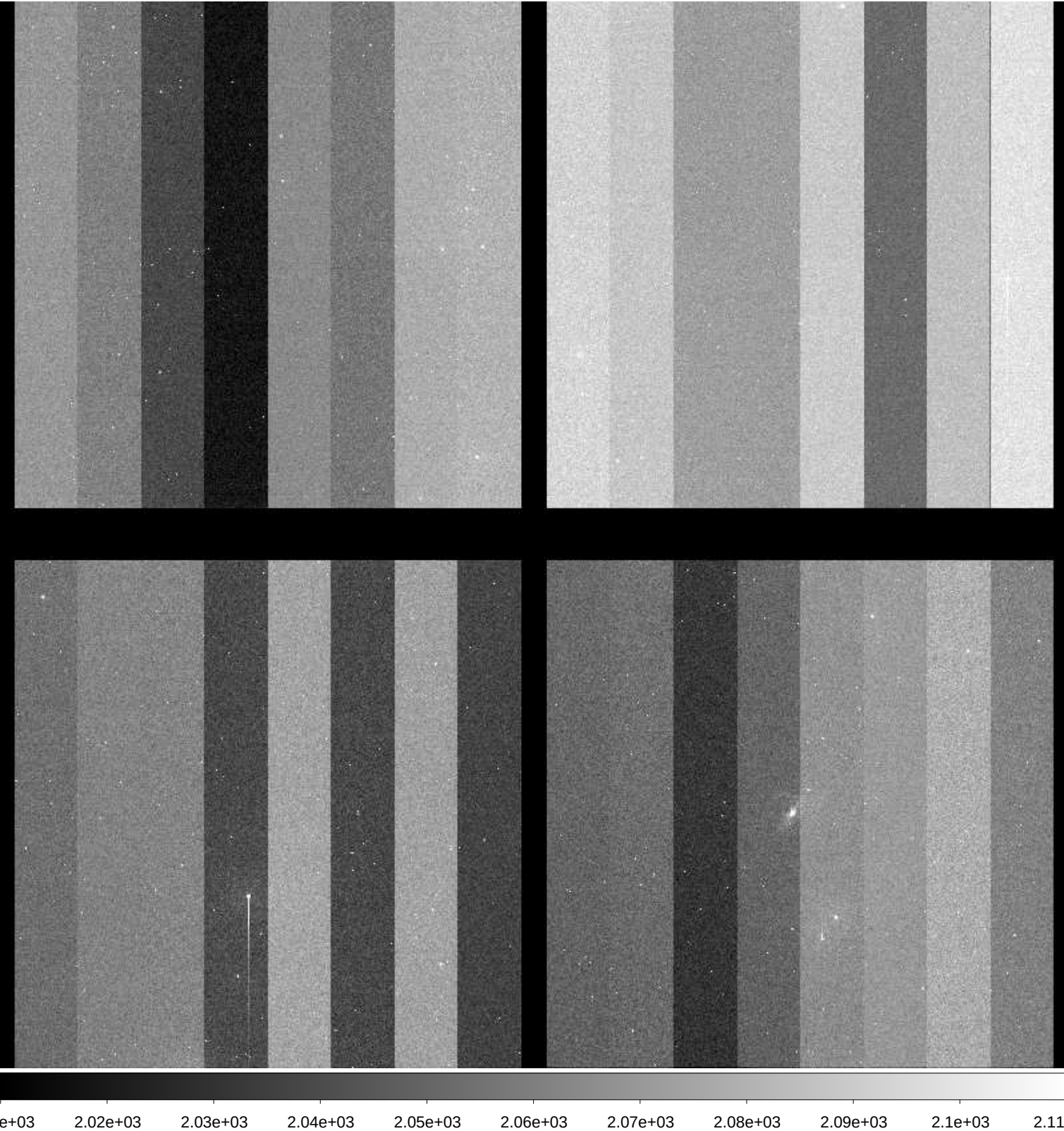
CCD Temperature : -99.92



File Name : **xkmtc.20171219.056500.fits** # 85 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_N_7**
RA : 02:43:34.310
DEC : -29:49:35.00
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:01:48
Filter ID : Ha
Observation Date : 2017-12-19T02:53:33
CCD Temperature : -101.1



File Name : **xkmtc.20171219.056501.fits** # 86 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_T_1**
RA : 02:48:47.650
DEC : -29:42:59.00
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:04:56
Filter ID : Ha
Observation Date : 2017-12-19T02:56:40
CCD Temperature : -101.26



File Name : **xkmtc.20171219.056502.fits** # 87 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1097.ccd_T_2**

RA : 02:48:23.650

DEC : -29:39:41.00

Exposure Time : 120

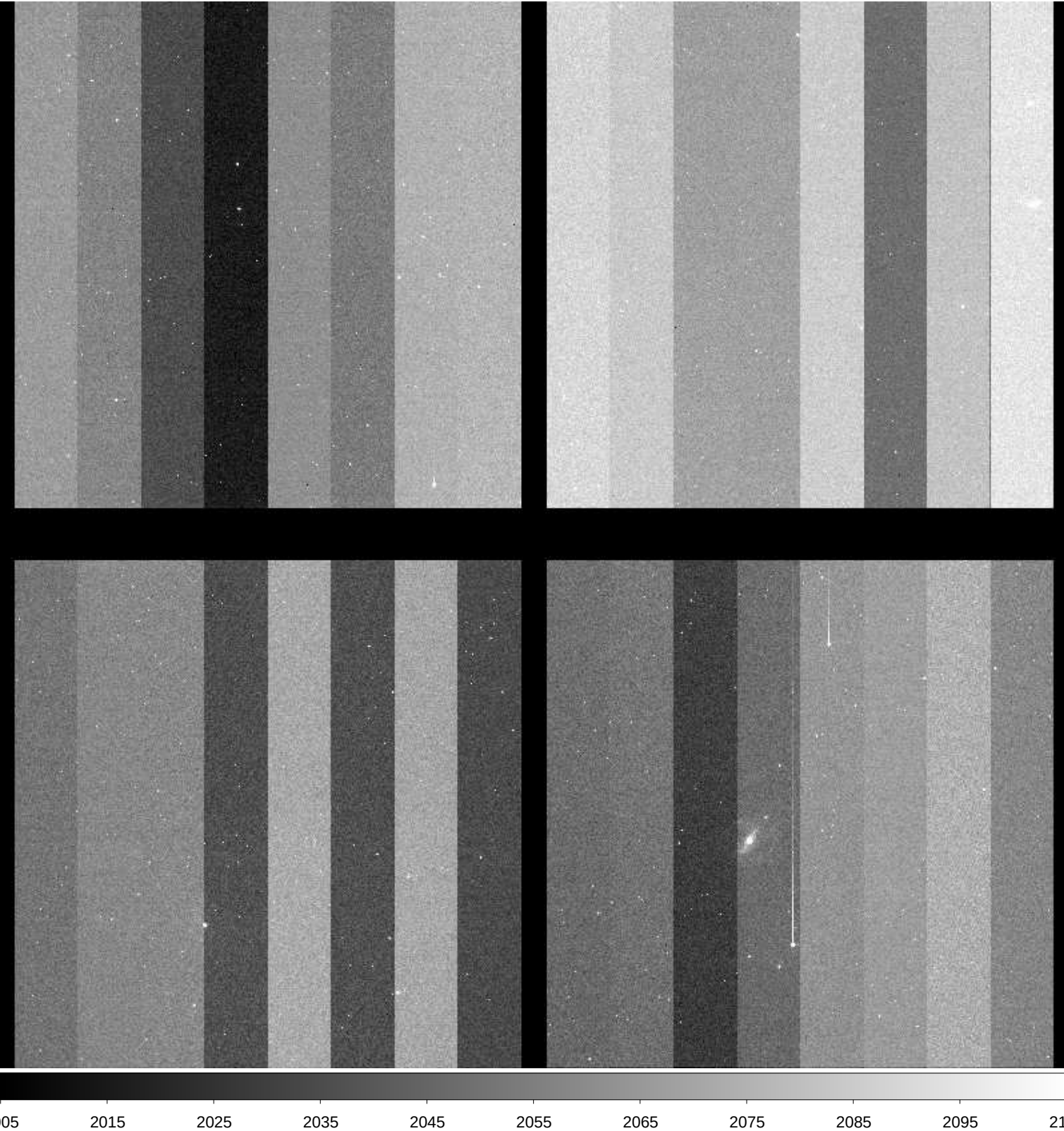
Airmass : 1.05

Sidereal Time : 04:08:18

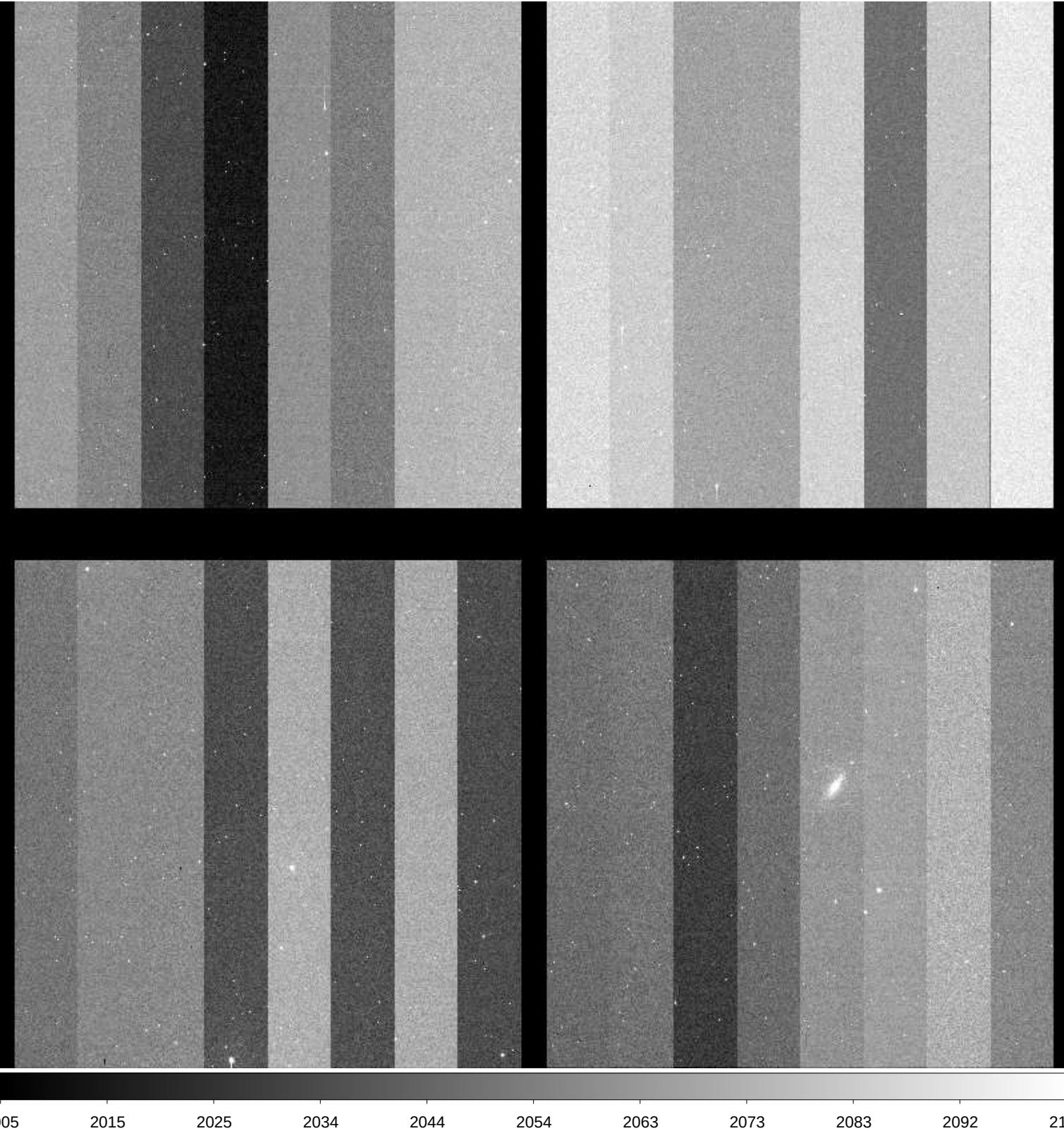
Filter ID : Ha

Observation Date : 2017-12-19T03:00:02

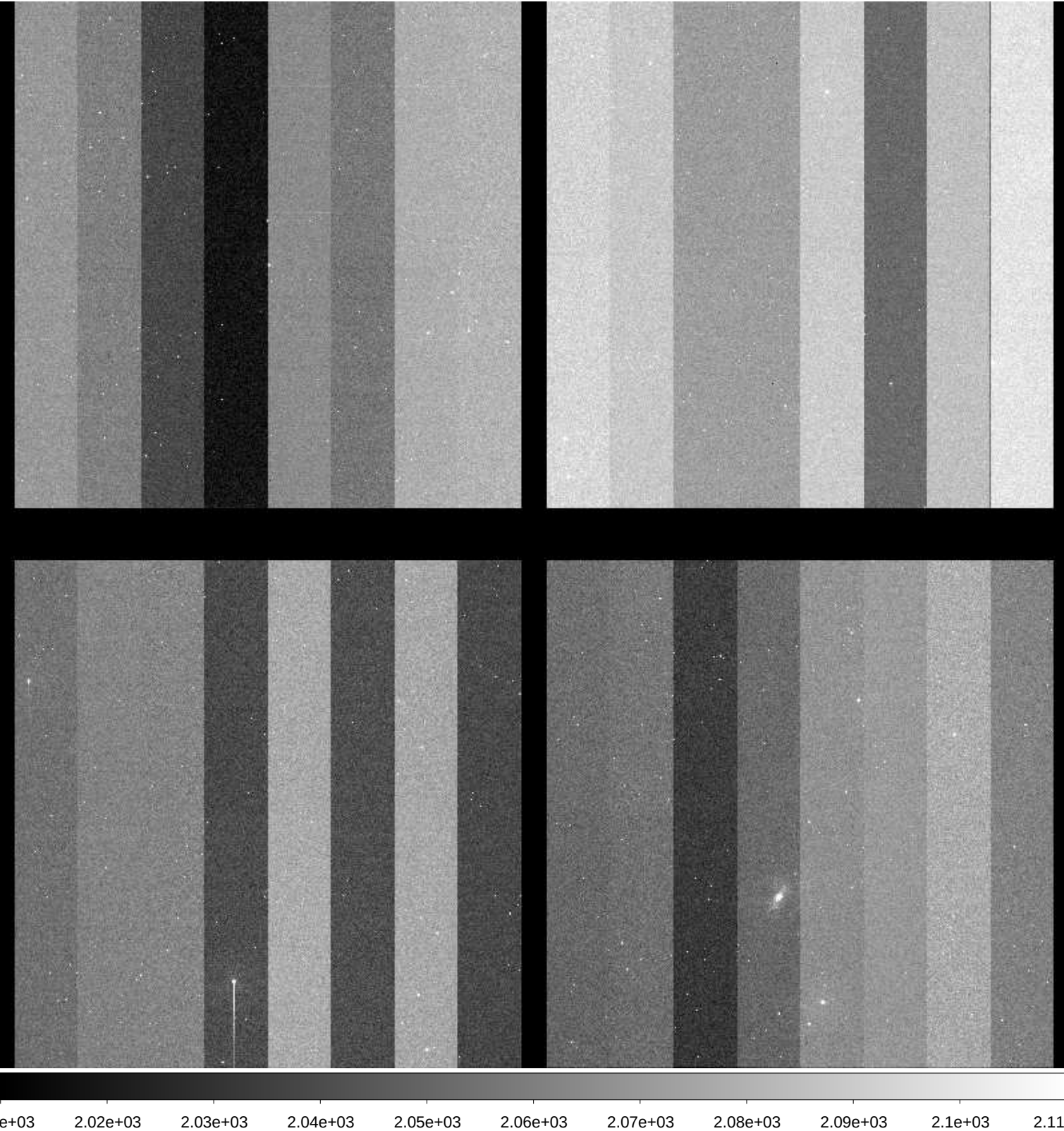
CCD Temperature : -101.46



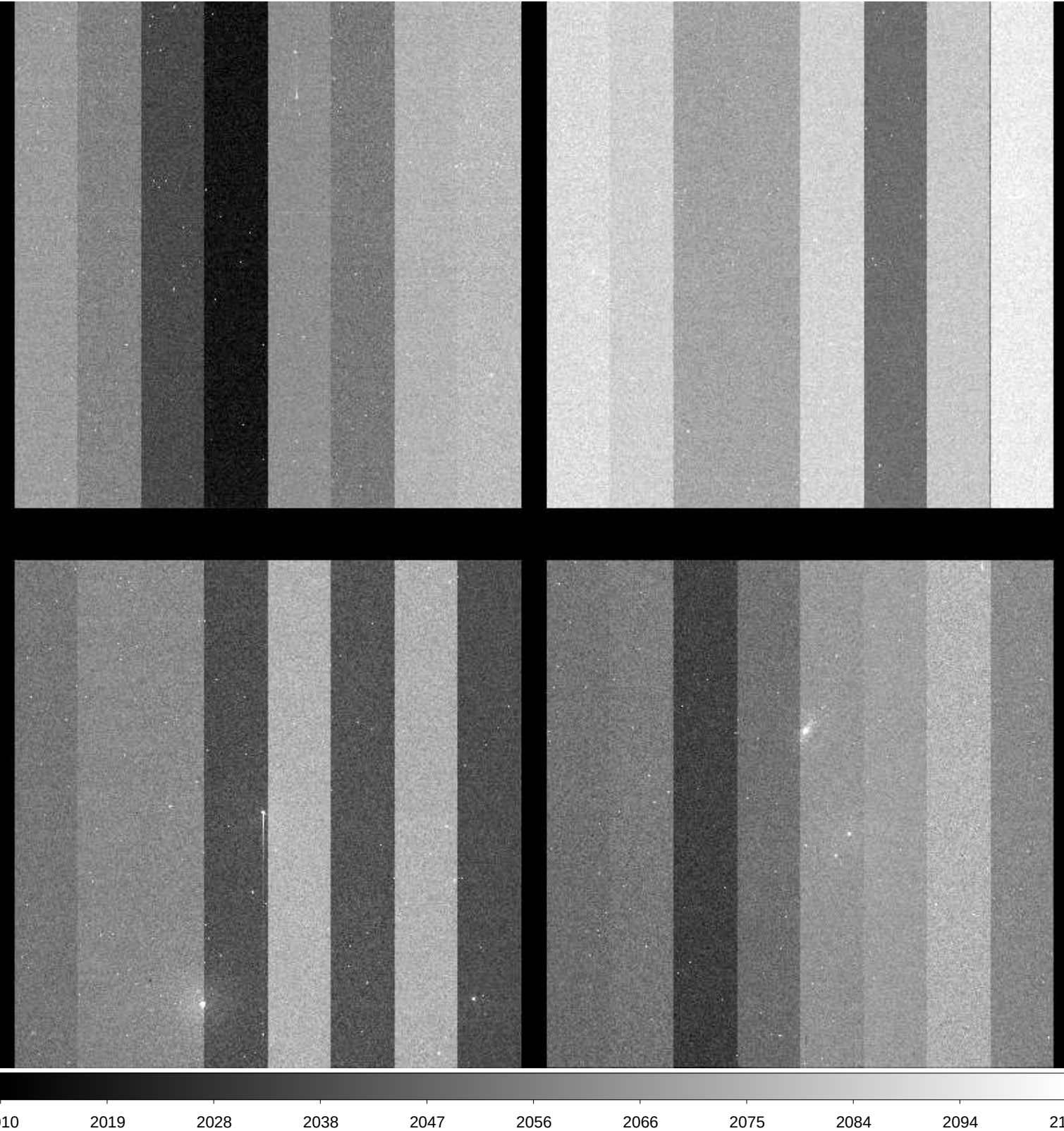
File Name : **xkmtc.20171219.056503.fits** # 88 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_T_3**
RA : 02:49:11.650
DEC : -29:46:17.00
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:11:18
Filter ID : Ha
Observation Date : 2017-12-19T03:03:01
CCD Temperature : -101.51



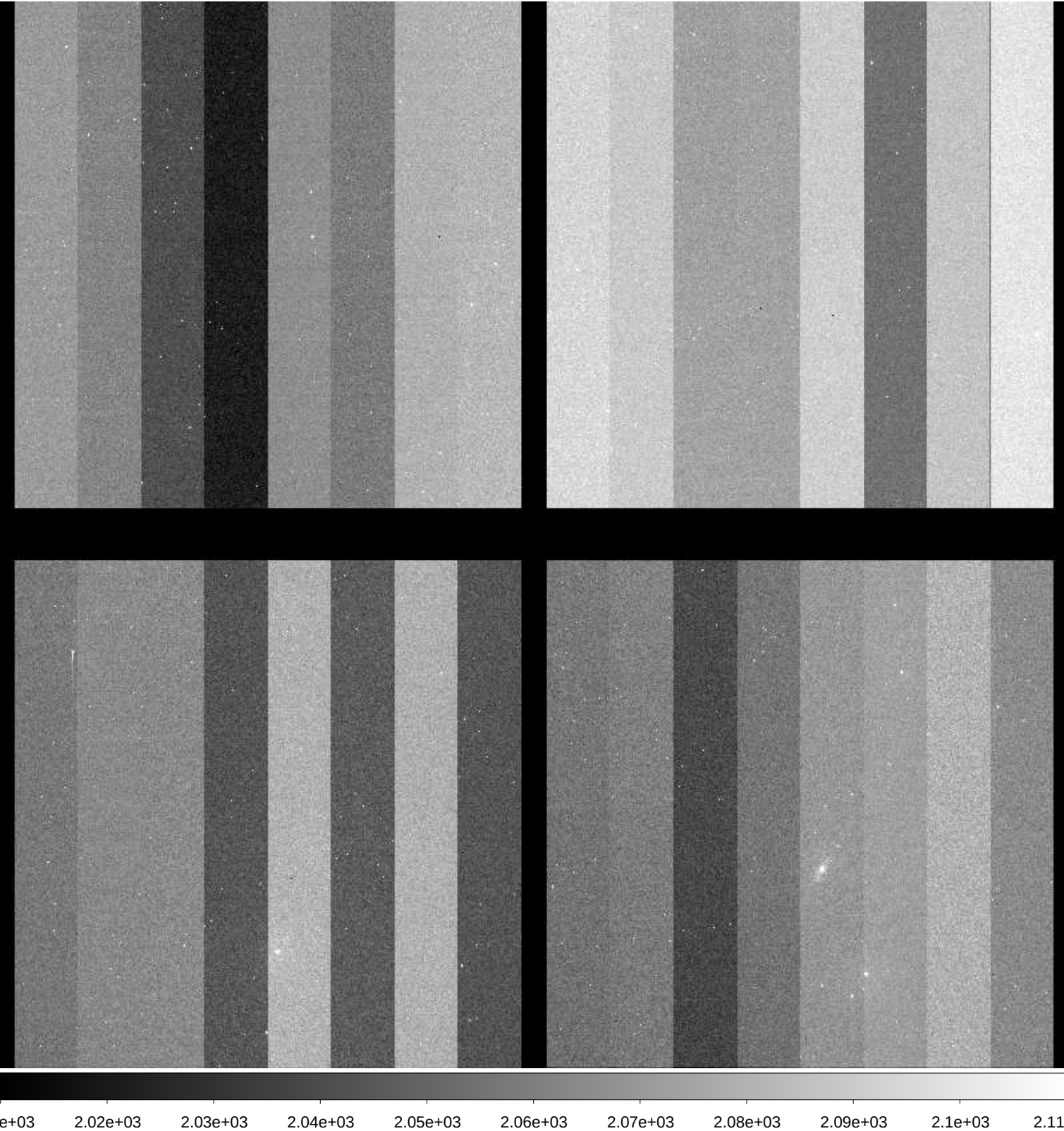
File Name : **xkmtc.20171219.056504.fits** # 89 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_T_4**
RA : 02:48:39.650
DEC : -29:32:59.00
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:14:24
Filter ID : Ha
Observation Date : 2017-12-19T03:06:06
CCD Temperature : -101.61



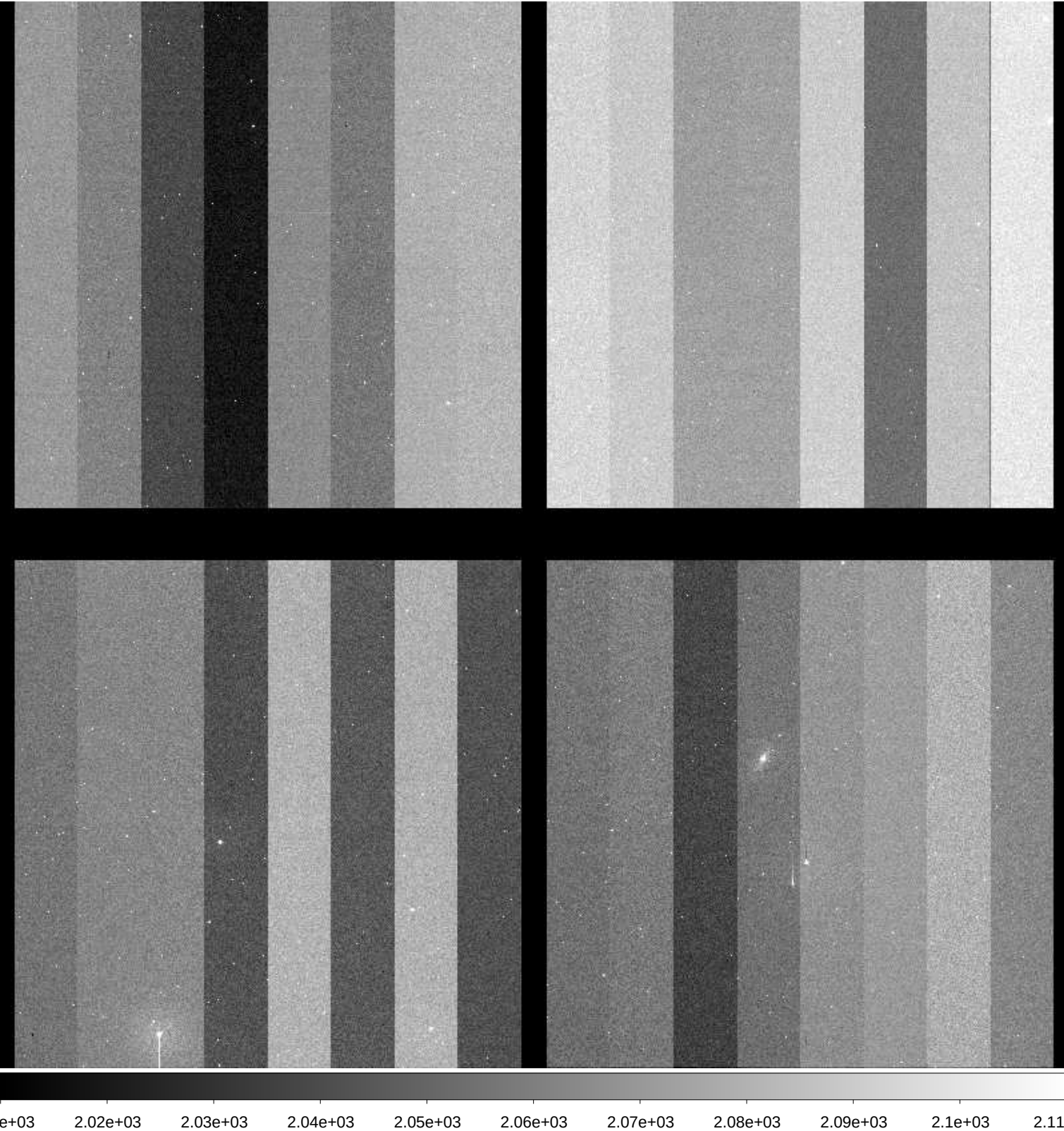
File Name : **xkmtc.20171219.056505.fits** # 90 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_T_5**
RA : 02:48:55.660
DEC : -29:52:59.00
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 04:17:25
Filter ID : Ha
Observation Date : 2017-12-19T03:09:07
CCD Temperature : -101.65



File Name : **xkmtc.20171219.056506.fits** # 91 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_T_6**
RA : 02:49:03.660
DEC : -29:36:23.00
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 04:20:25
Filter ID : Ha
Observation Date : 2017-12-19T03:12:20
CCD Temperature : -100.54



File Name : **xkmtc.20171219.056507.fits** # 92 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1097.ccd_T_7**
RA : 02:48:31.650
DEC : -29:49:35.00
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 04:23:37
Filter ID : Ha
Observation Date : 2017-12-19T03:15:31
CCD Temperature : -100.25



File Name : **xkmtc.20171219.056508.fits** # 93 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1512.ccd_M_1**

RA : 04:00:57.560

DEC : -43:54:25.60

Exposure Time : 120

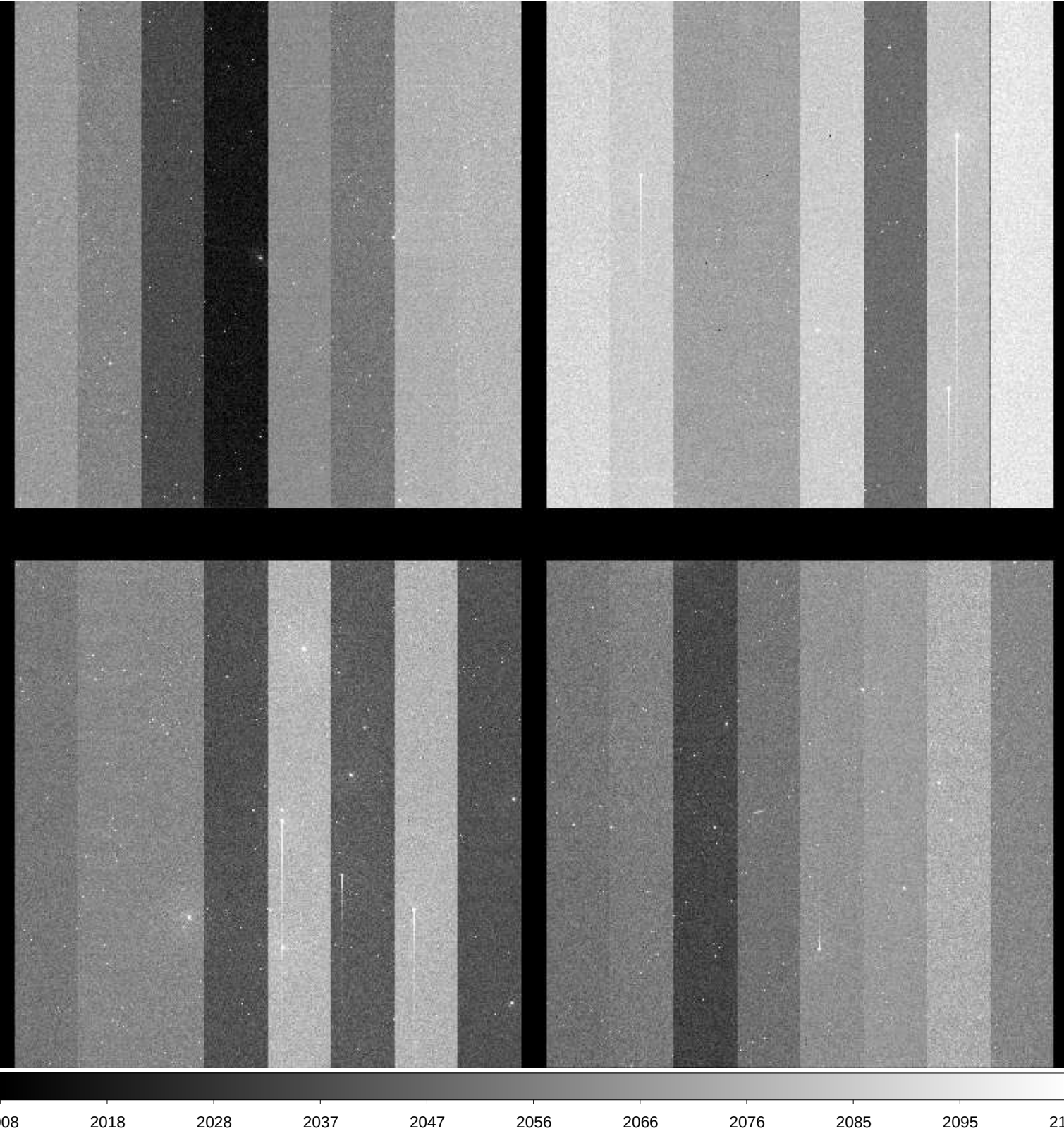
Airmass : 1.03

Sidereal Time : 04:27:08

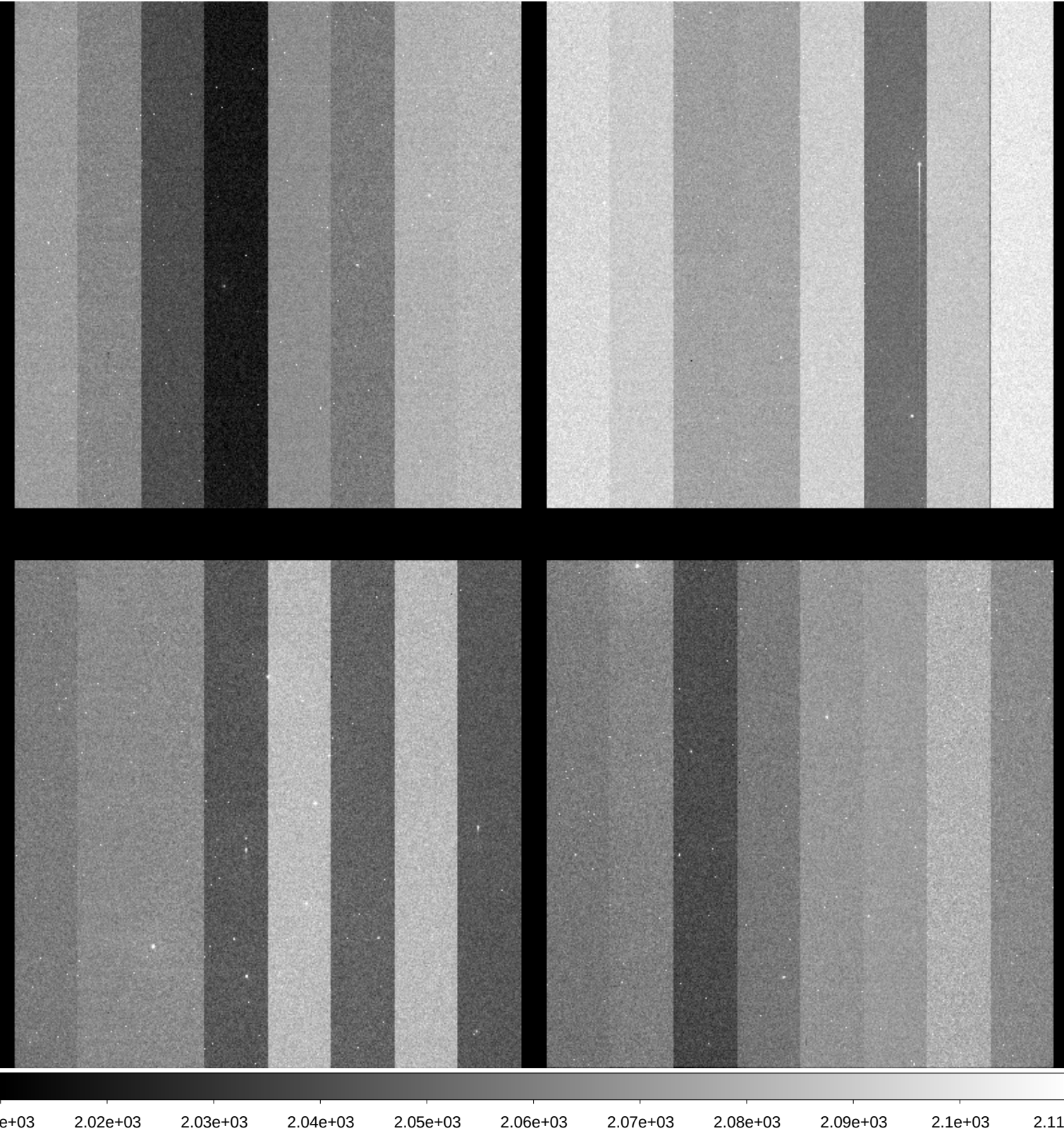
Filter ID : Ha

Observation Date : 2017-12-19T03:18:49

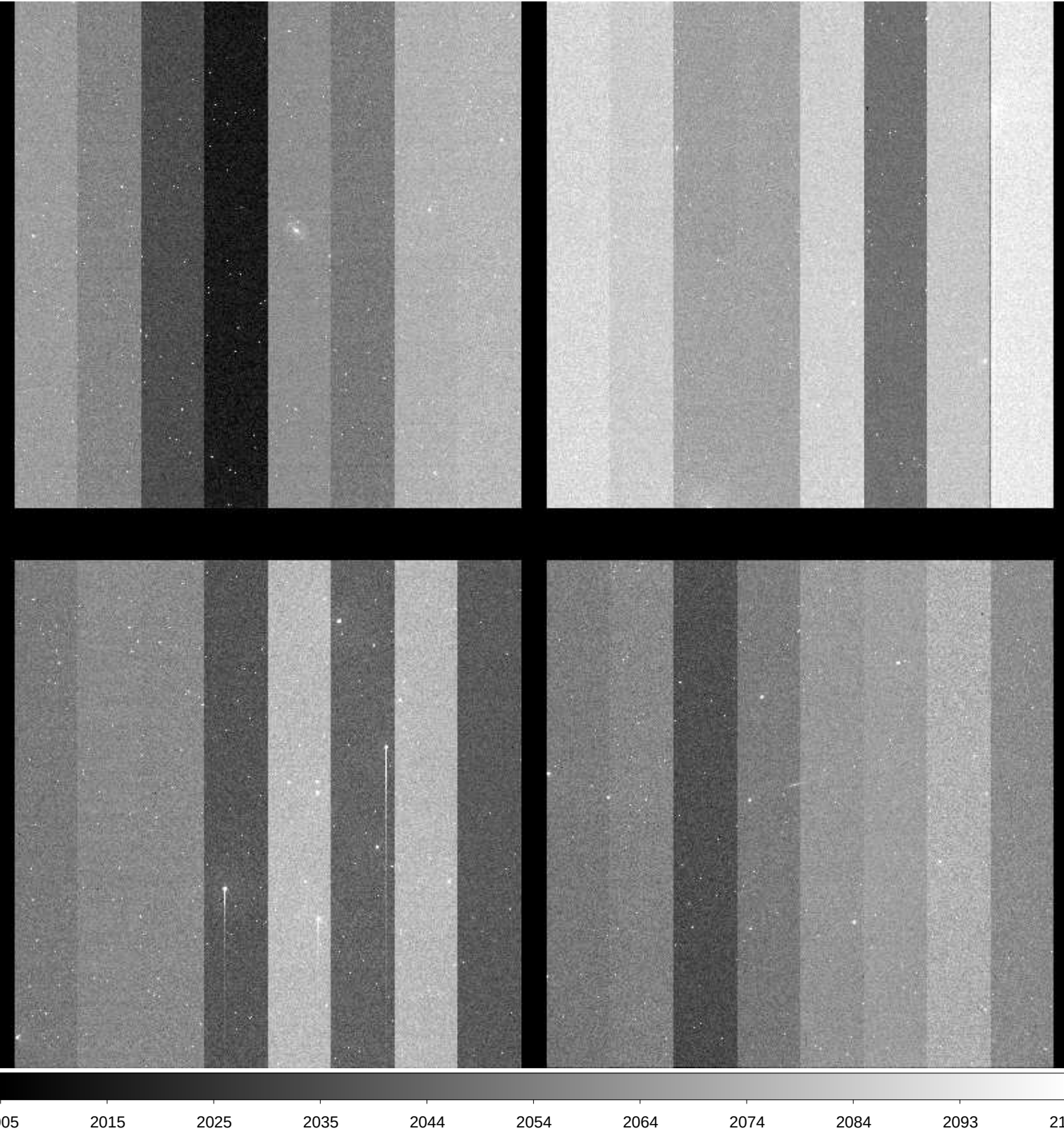
CCD Temperature : -101.57



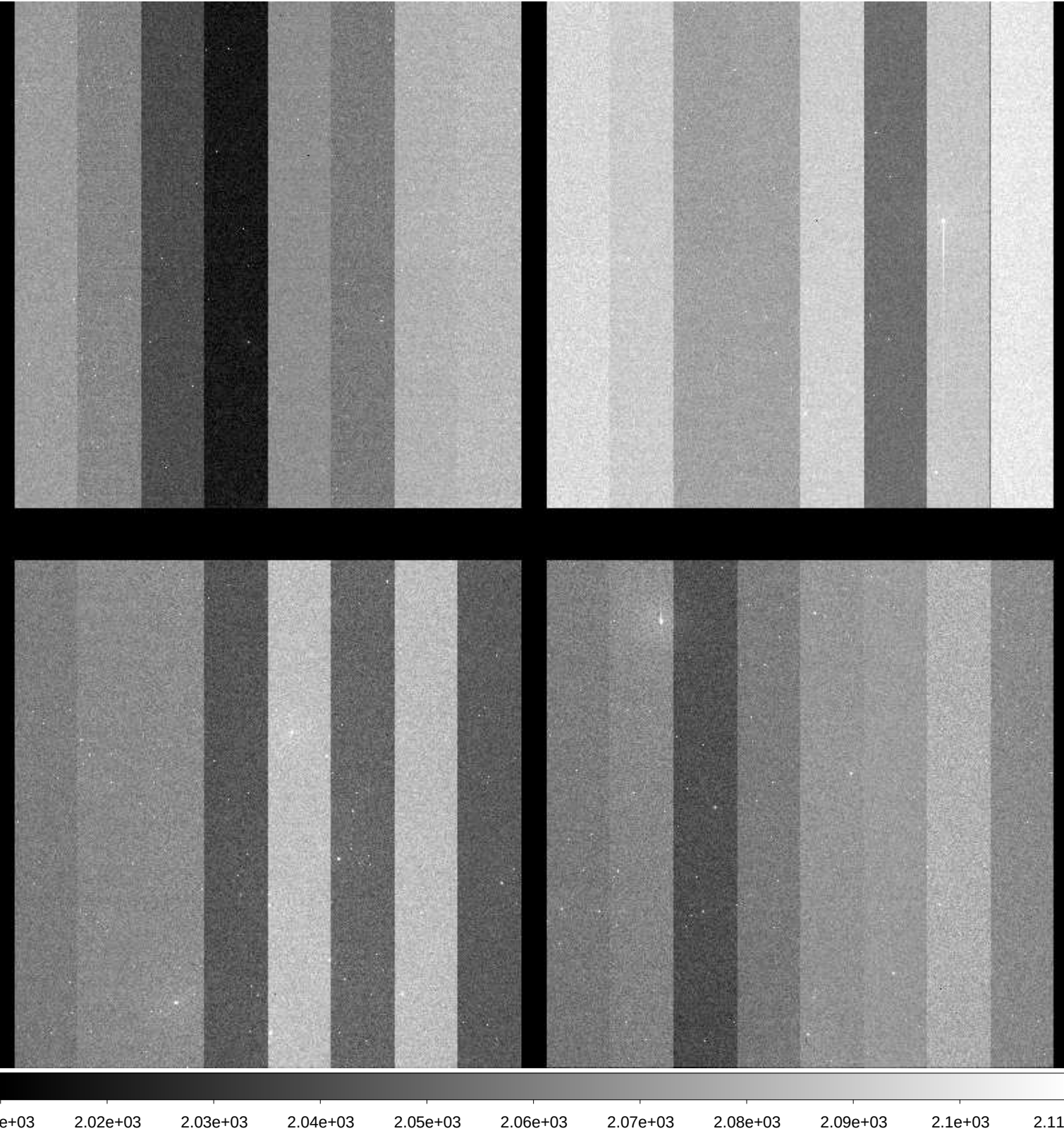
File Name : **xkmtc.20171219.056509.fits** # 94 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M.2**
RA : 04:00:33.560
DEC : -43:51:07.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:30:33
Filter ID : Ha
Observation Date : 2017-12-19T03:22:12
CCD Temperature : -101.44



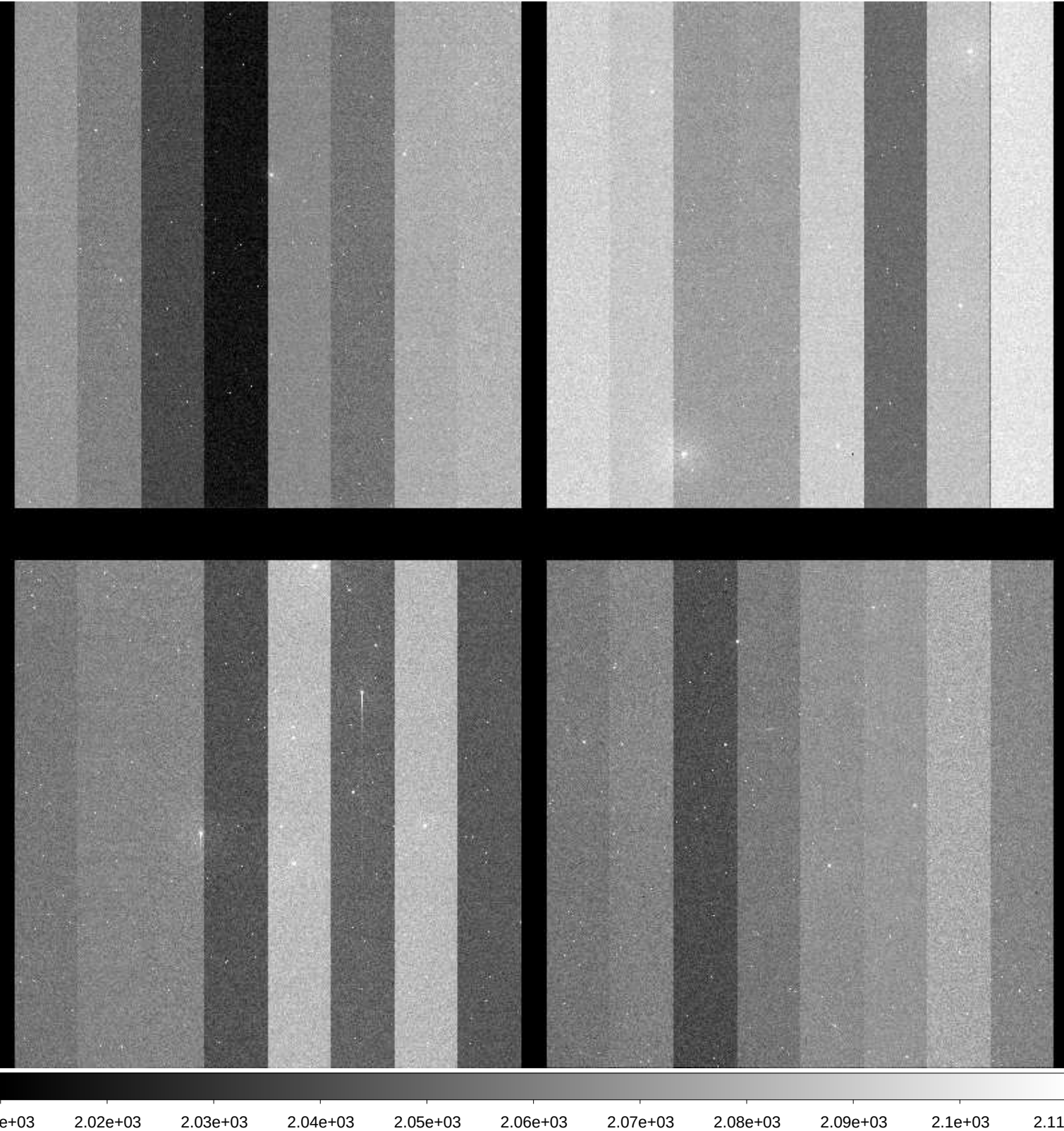
File Name : **xkmtc.20171219.056510.fits** # 95 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M.3**
RA : 04:01:21.570
DEC : -43:57:43.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:33:30
Filter ID : Ha
Observation Date : 2017-12-19T03:25:10
CCD Temperature : -100.41



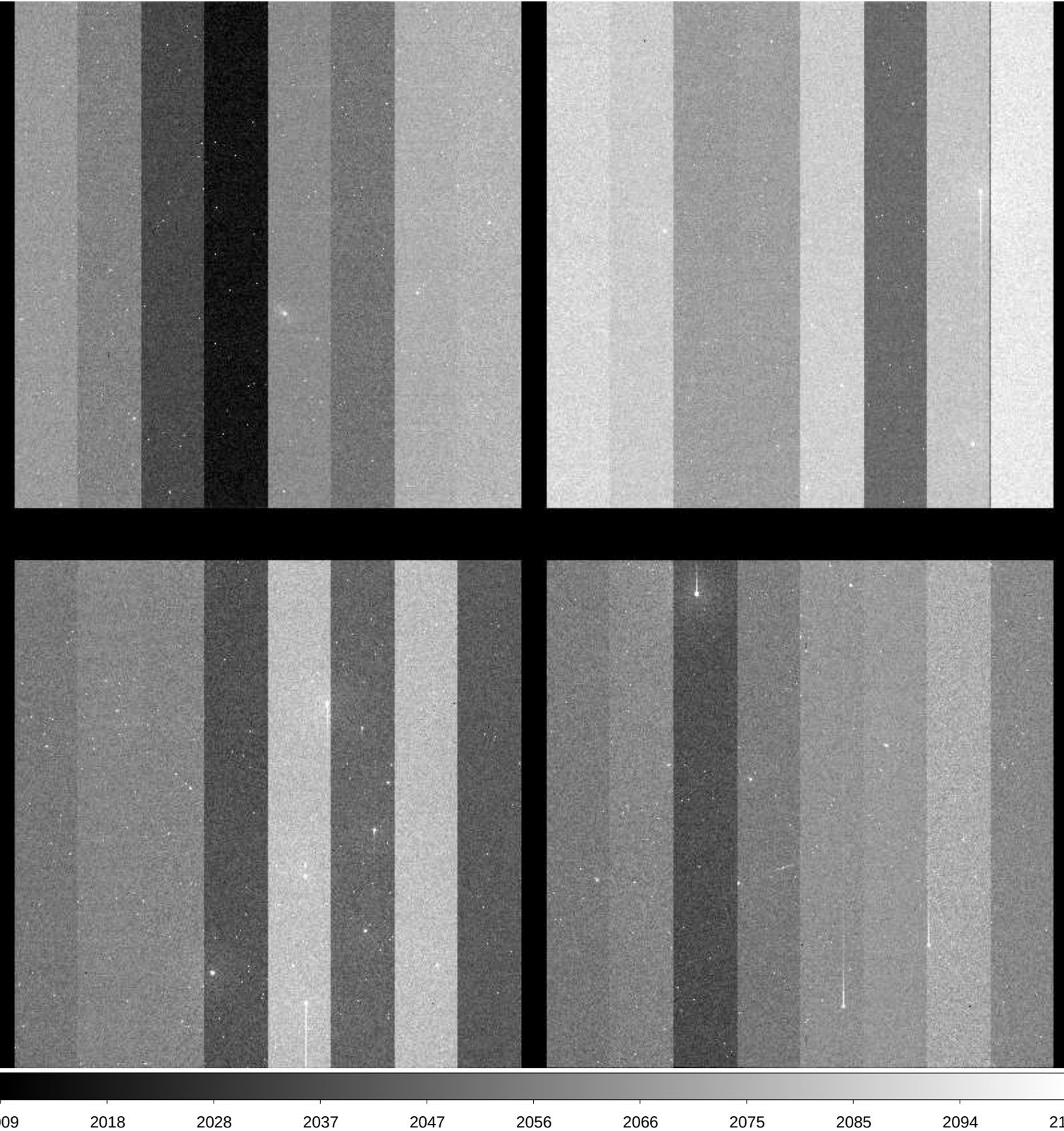
File Name : **xkmtc.20171219.056511.fits** # 96 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M_4**
RA : 04:00:49.560
DEC : -43:44:25.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:36:27
Filter ID : Ha
Observation Date : 2017-12-19T03:28:07
CCD Temperature : -101.53



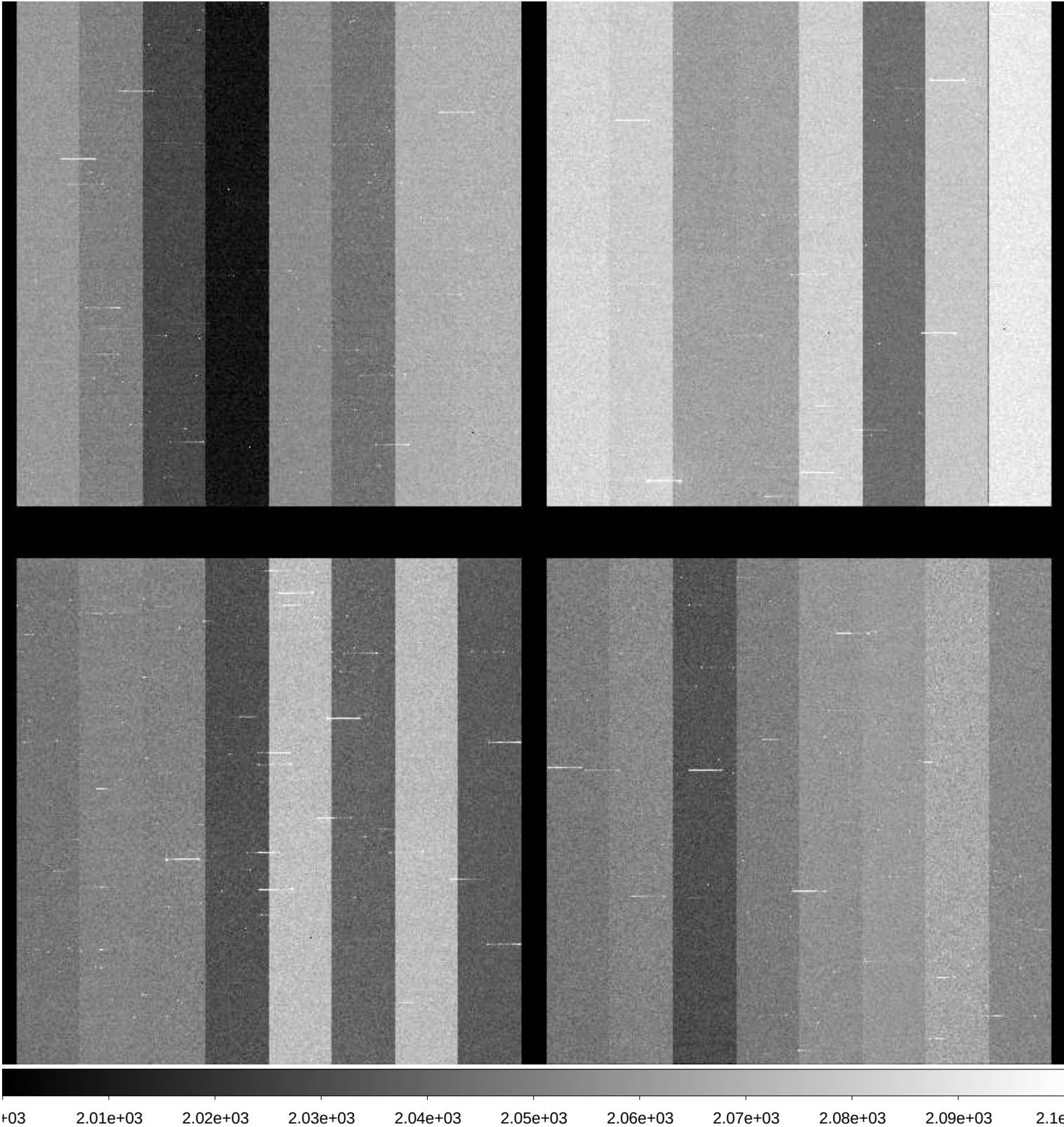
File Name : **xkmtc.20171219.056512.fits** # 97 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M.5**
RA : 04:01:05.570
DEC : -44:04:25.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:39:32
Filter ID : Ha
Observation Date : 2017-12-19T03:31:11
CCD Temperature : -101.73



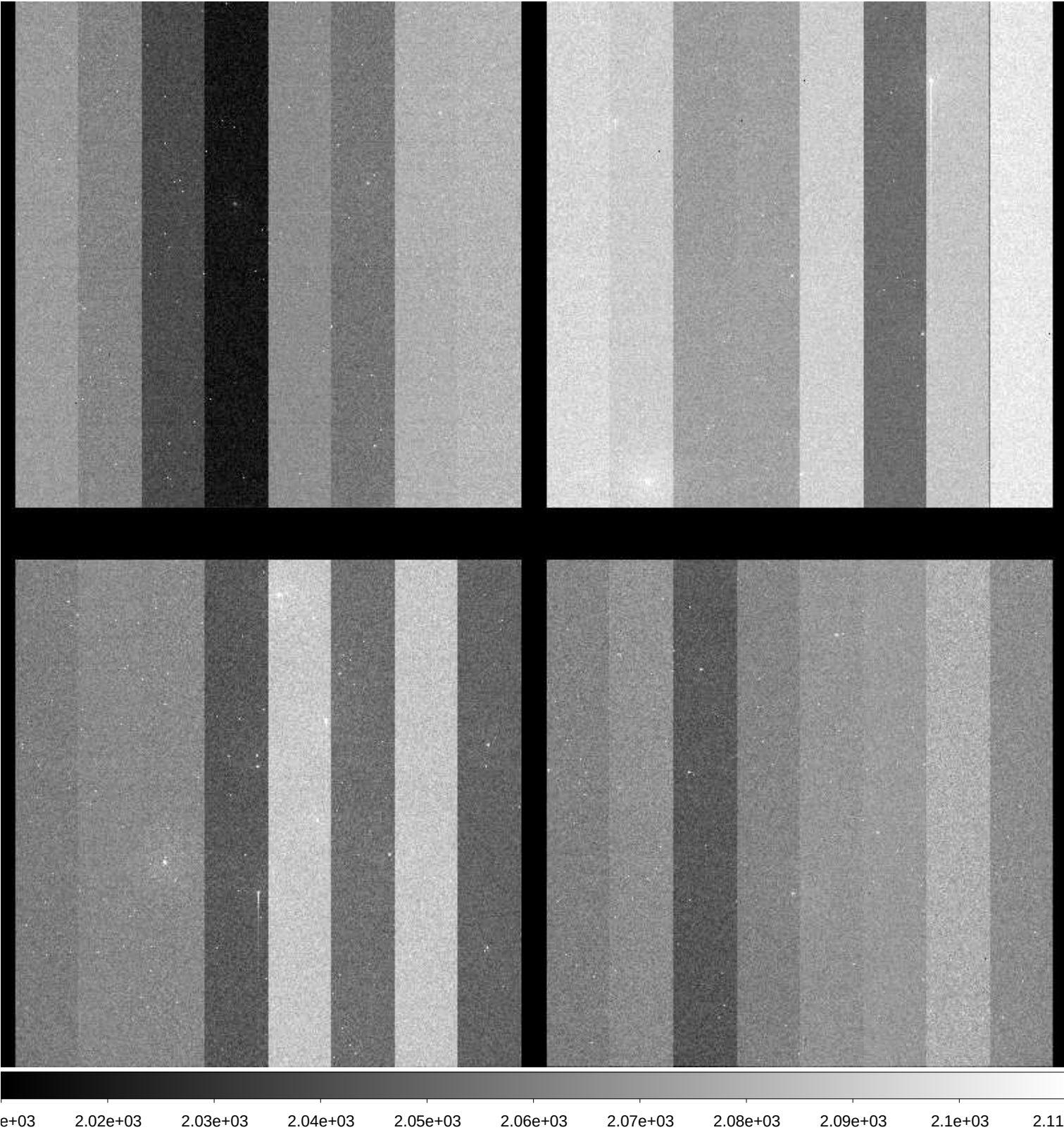
File Name : **xkmtc.20171219.056513.fits** # 98 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M.6**
RA : 04:01:13.570
DEC : -43:47:49.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:42:48
Filter ID : Ha
Observation Date : 2017-12-19T03:34:26
CCD Temperature : -101.96



File Name : **xkmtc.20171219.056514.fits** # 99 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M_7**
RA : 04:00:41.560
DEC : -44:01:01.60
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 04:45:50
Filter ID : Ha
Observation Date : 2017-12-19T03:37:40
CCD Temperature : -102.09



File Name : **xkmtc.20171219.056515.fits** # 100 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_M_7**
RA : 04:00:41.560
DEC : -44:01:01.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:51:50
Filter ID : Ha
Observation Date : 2017-12-19T03:43:26
CCD Temperature : -102.23



File Name : **xkmtc.20171219.056516.fits** # 101 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1512.ccd_K_1**

RA : 04:06:50.690

DEC : -43:54:25.60

Exposure Time : 120

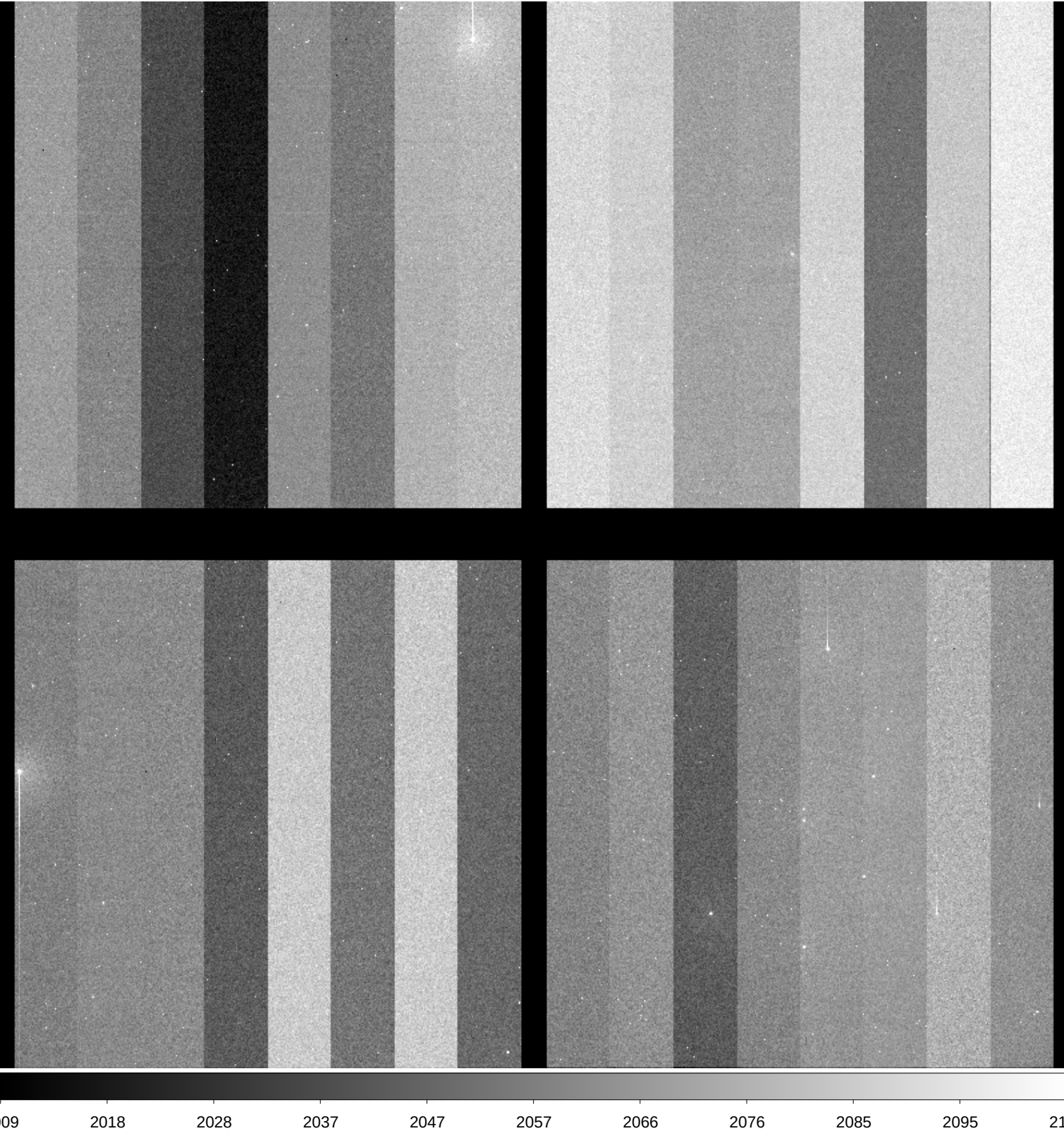
Airmass : 1.04

Sidereal Time : 04:55:03

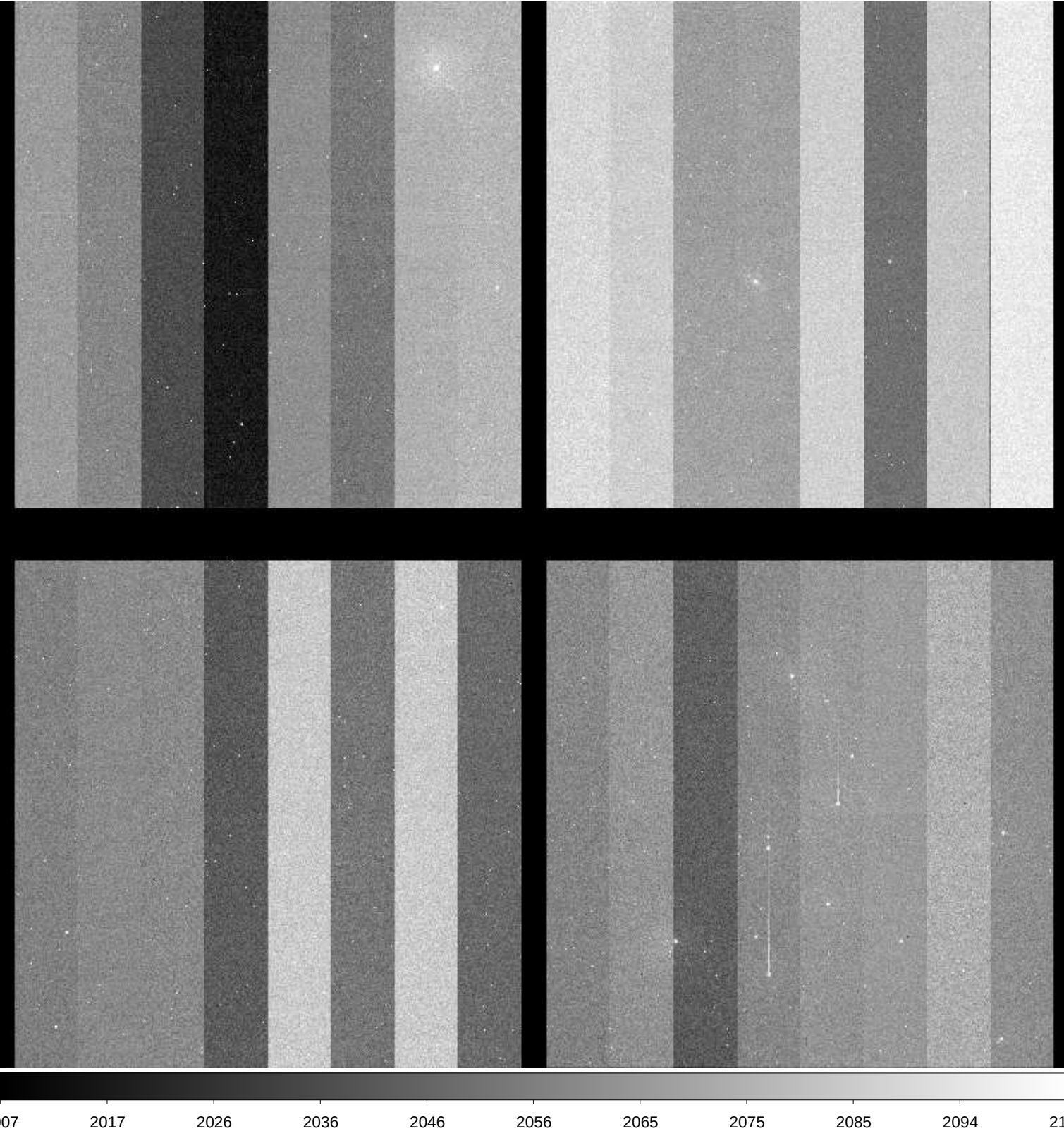
Filter ID : Ha

Observation Date : 2017-12-19T03:46:39

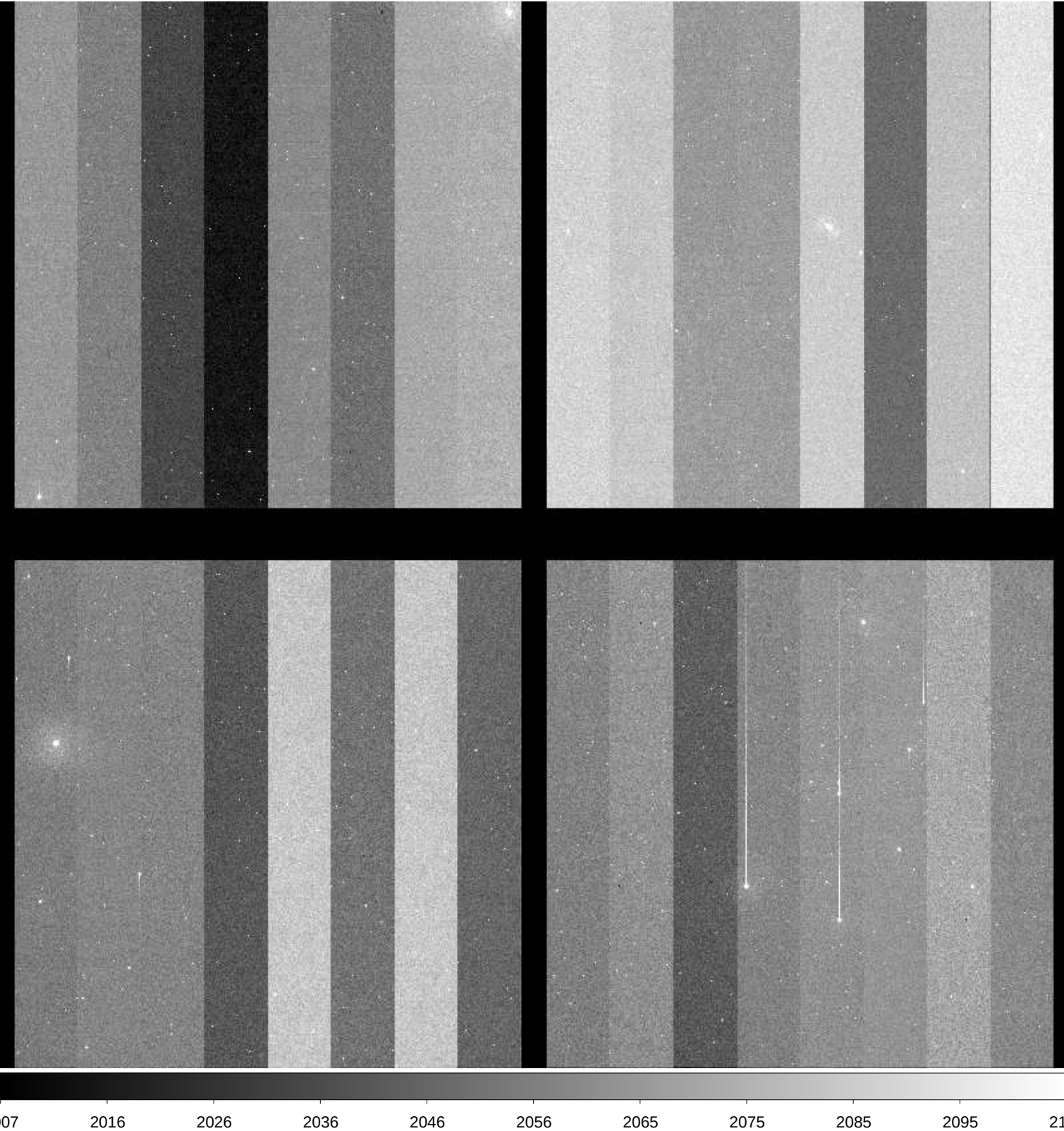
CCD Temperature : -102.33



File Name : **xkmtc.20171219.056517.fits** # 102 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_K_2**
RA : 04:06:26.700
DEC : -43:51:07.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 04:58:21
Filter ID : Ha
Observation Date : 2017-12-19T03:49:56
CCD Temperature : -102.41



File Name : **xkmtc.20171219.056518.fits** # 103 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_K_3**
RA : 04:07:14.700
DEC : -43:57:43.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 05:02:08
Filter ID : Ha
Observation Date : 2017-12-19T03:53:43
CCD Temperature : -102.48



File Name : xkmtc.20171219.056519.fits # 104 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC1512.ccd_K_4

RA : 04:06:42.690

DEC : -43:44:25.60

Exposure Time : 120

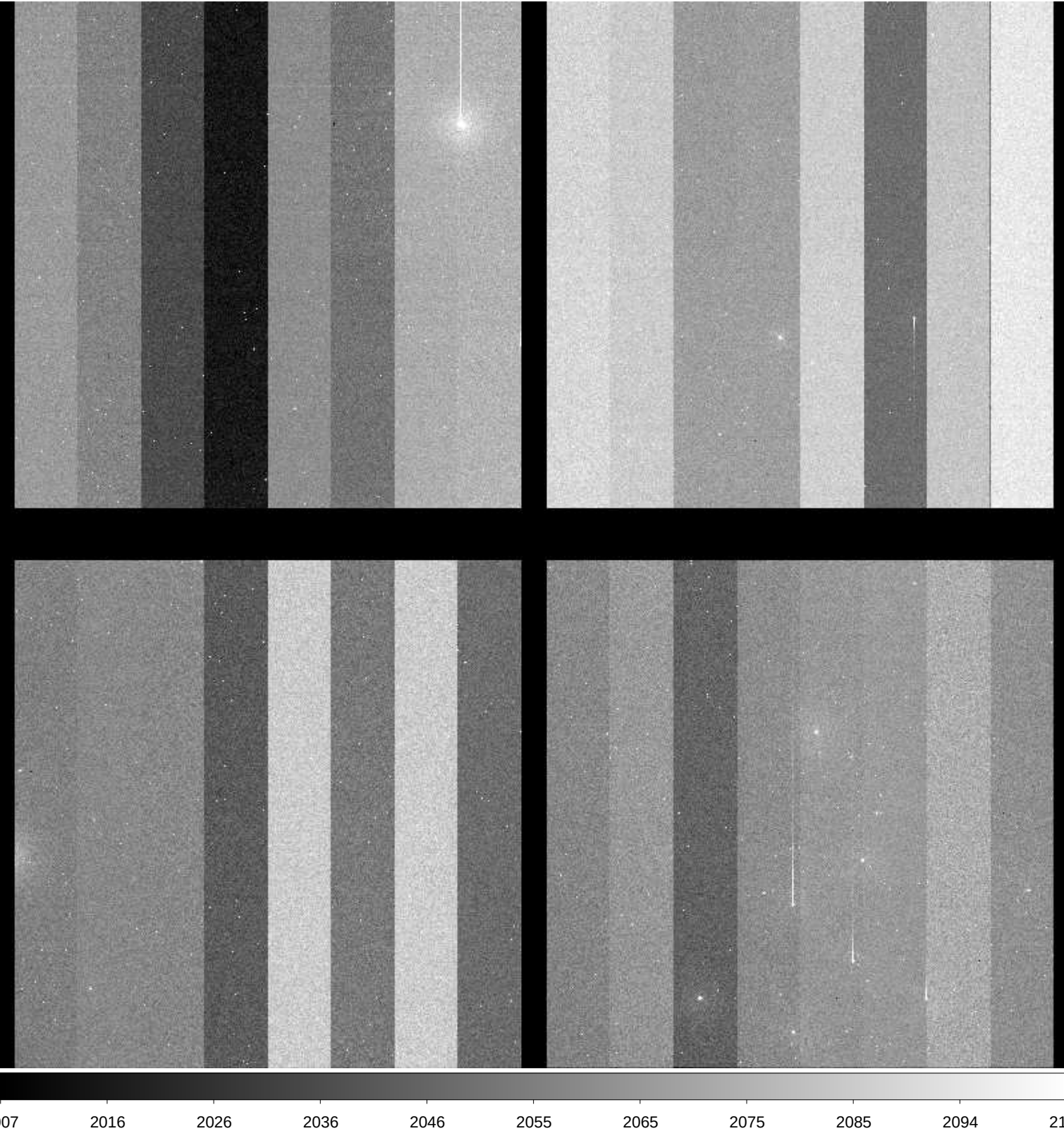
Airmass : 1.05

Sidereal Time : 05:05:07

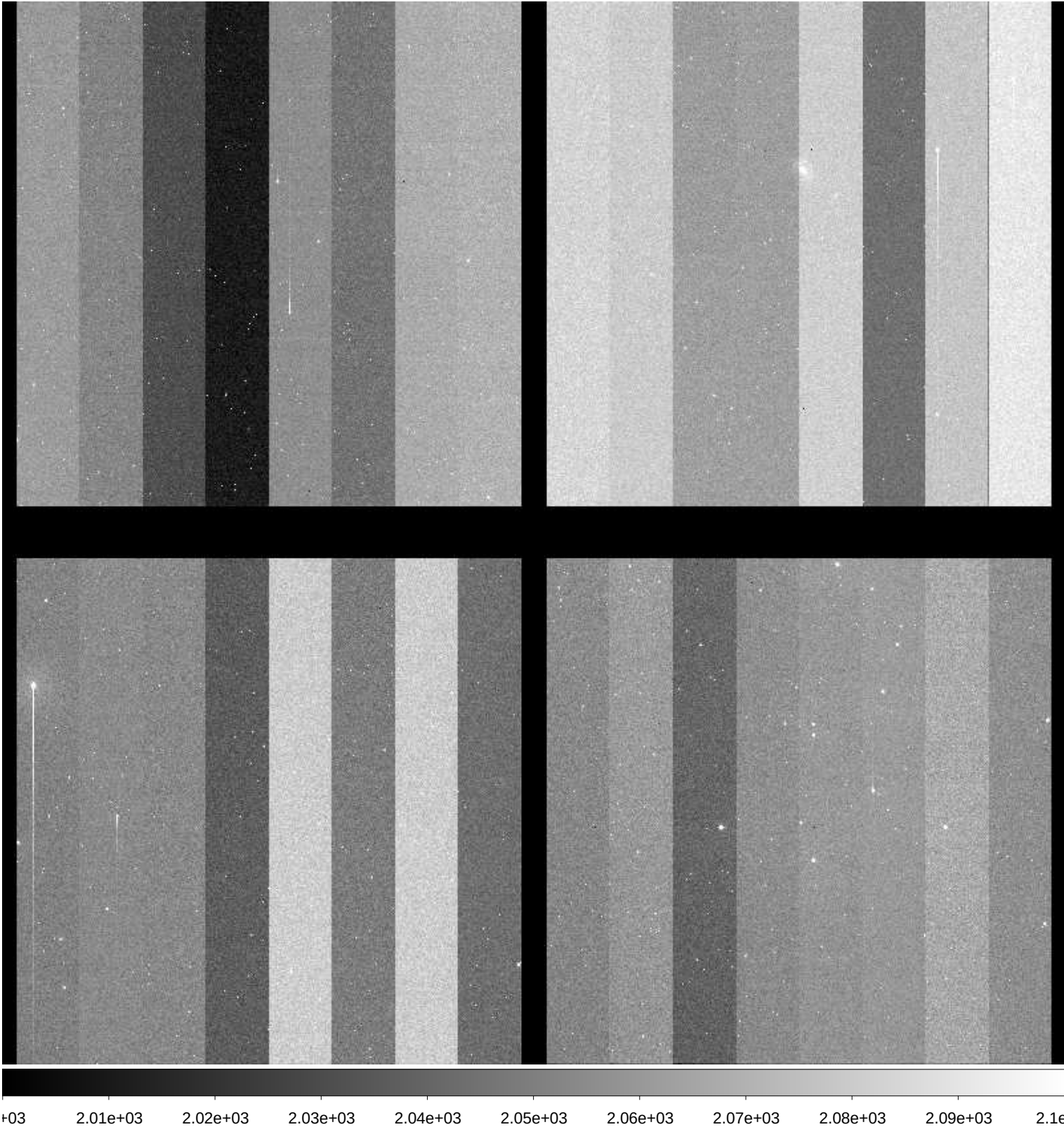
Filter ID : Ha

Observation Date : 2017-12-19T03:56:54

CCD Temperature : -102.5



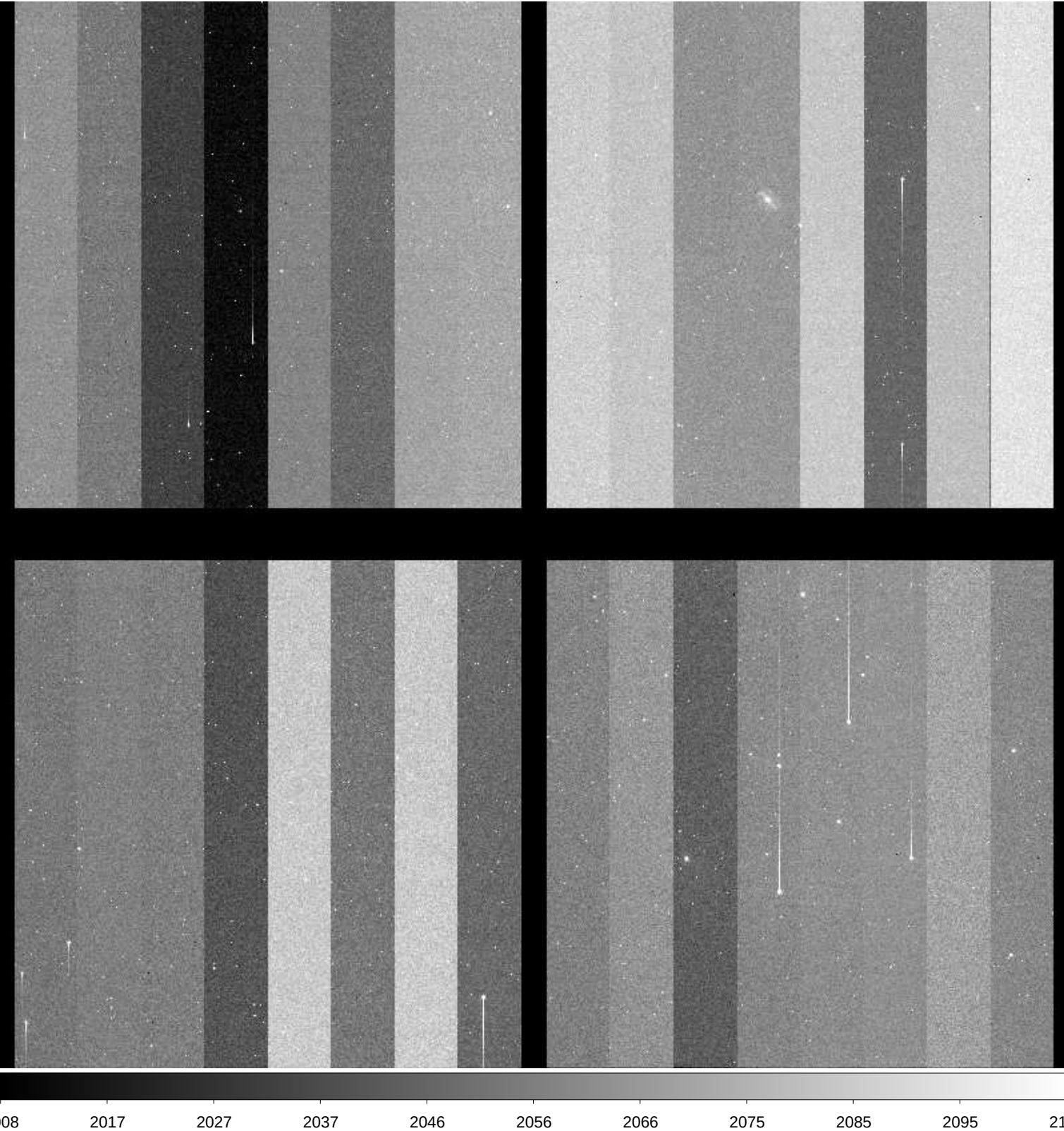
File Name : **xkmtc.20171219.056520.fits** # 105 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_K_5**
RA : 04:06:58.700
DEC : -44:04:25.60
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 05:08:20
Filter ID : Ha
Observation Date : 2017-12-19T03:59:53
CCD Temperature : -102.61



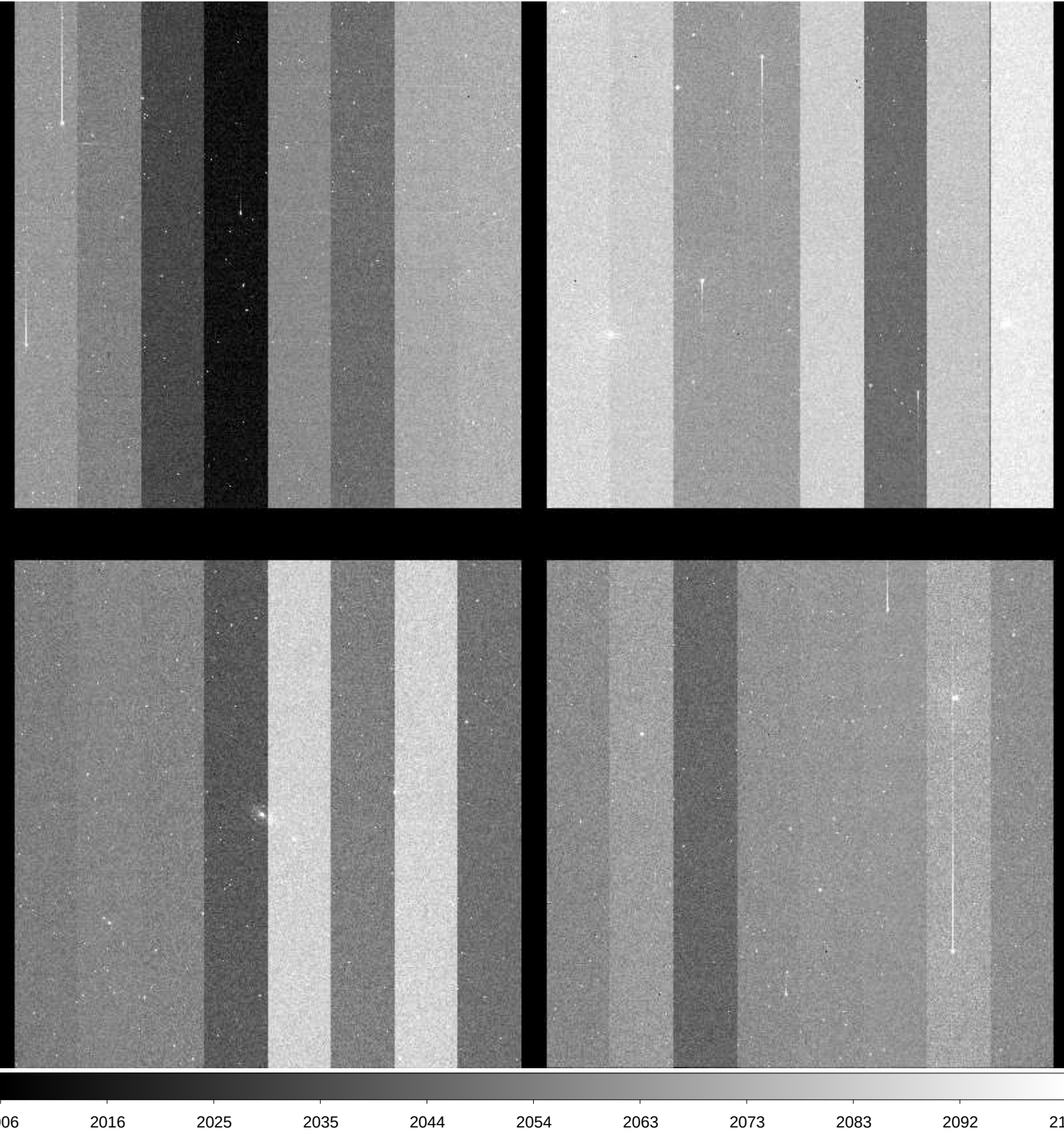
File Name : **xkmtc.20171219.056521.fits** # 106 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_K_6**
RA : 04:07:06.700
DEC : -43:47:49.60
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 05:11:24
Filter ID : Ha
Observation Date : 2017-12-19T04:02:57
CCD Temperature : -102.62



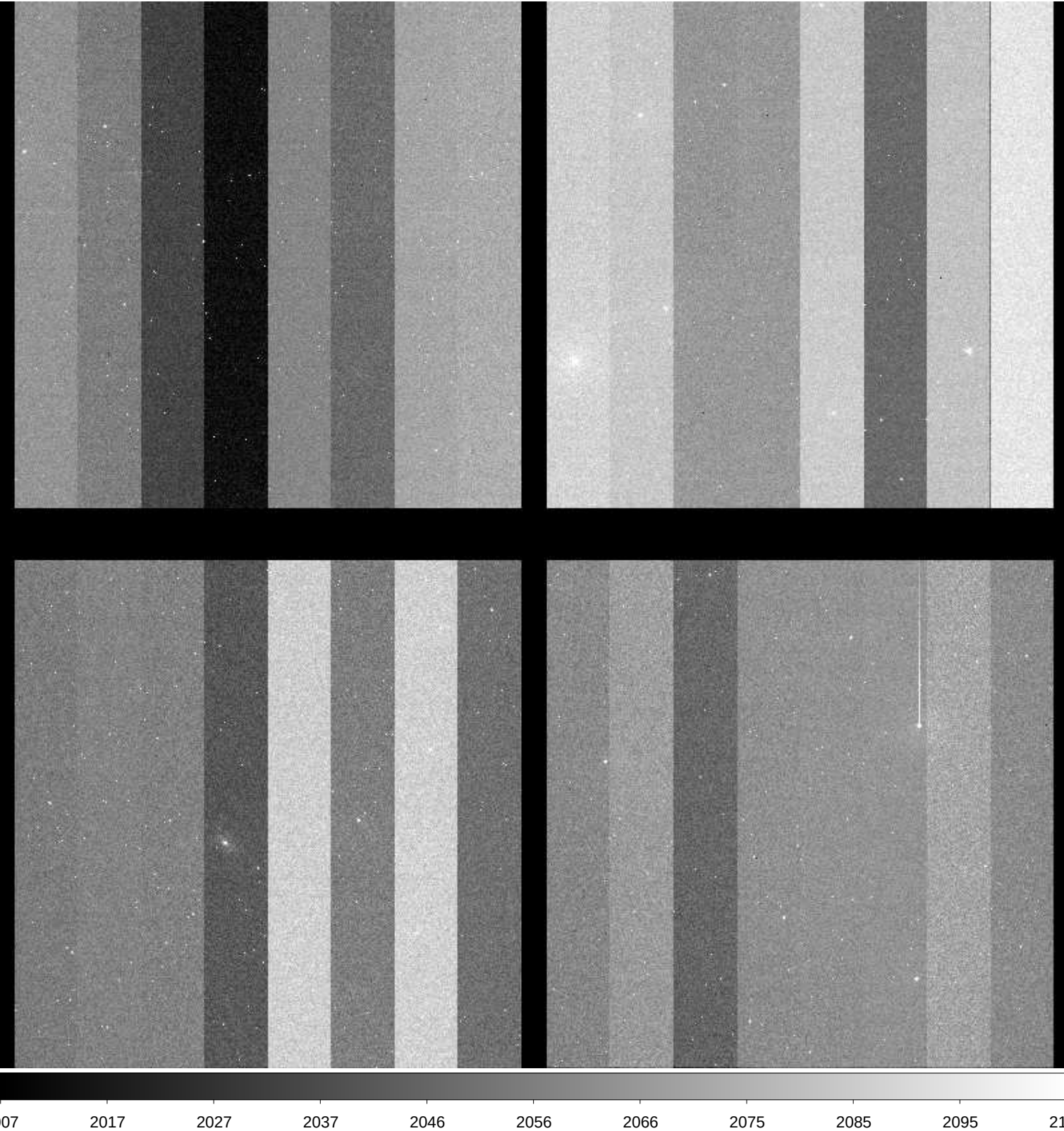
File Name : **xkmtc.20171219.056522.fits** # 107 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_K_7**
RA : 04:06:34.720
DEC : -44:01:01.60
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 05:14:21
Filter ID : Ha
Observation Date : 2017-12-19T04:05:56
CCD Temperature : -102.68



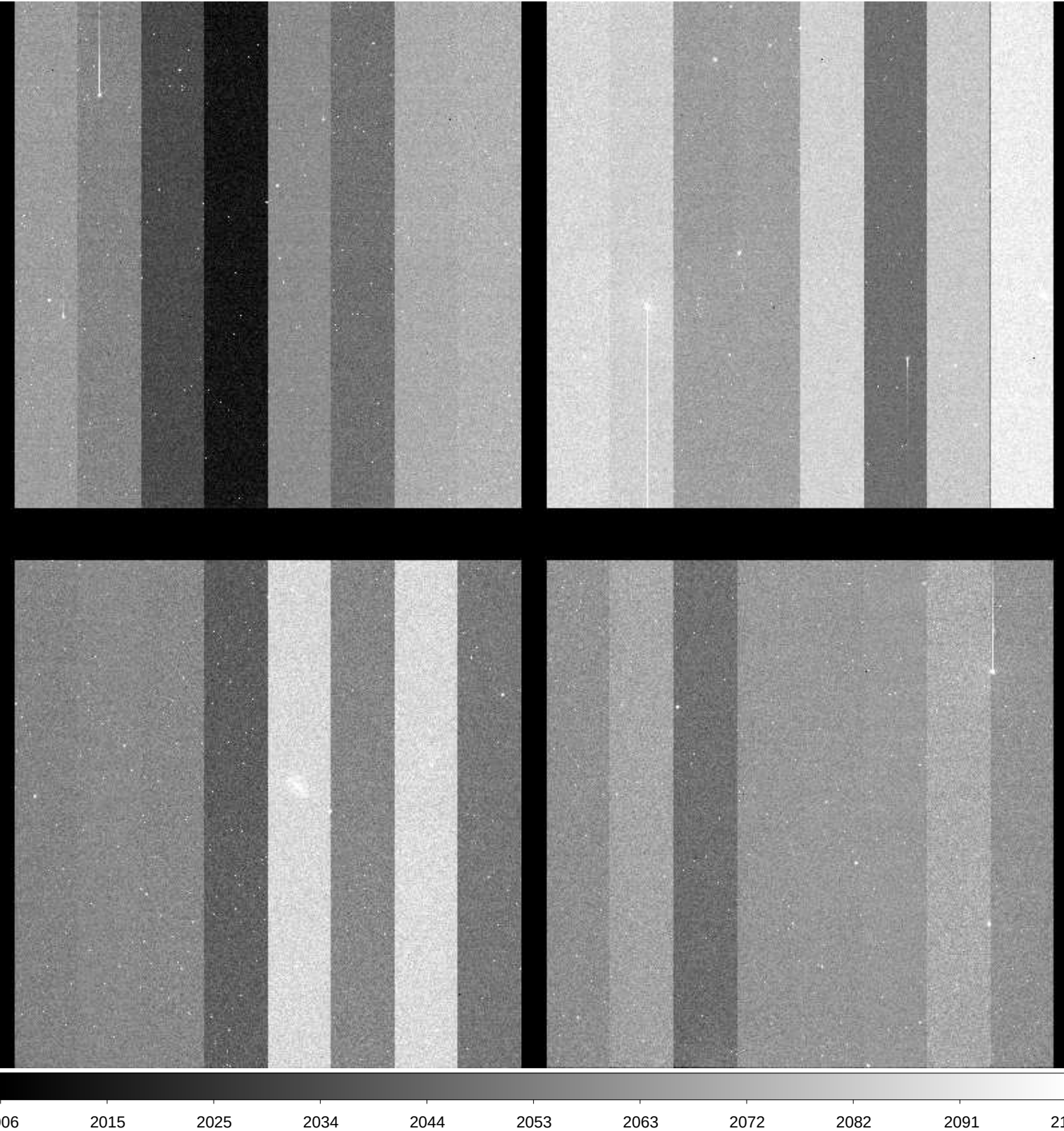
File Name : **xkmtc.20171219.056523.fits** # 108 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_1**
RA : 04:00:57.570
DEC : -42:47:25.60
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 05:17:30
Filter ID : Ha
Observation Date : 2017-12-19T04:09:03
CCD Temperature : -102.77



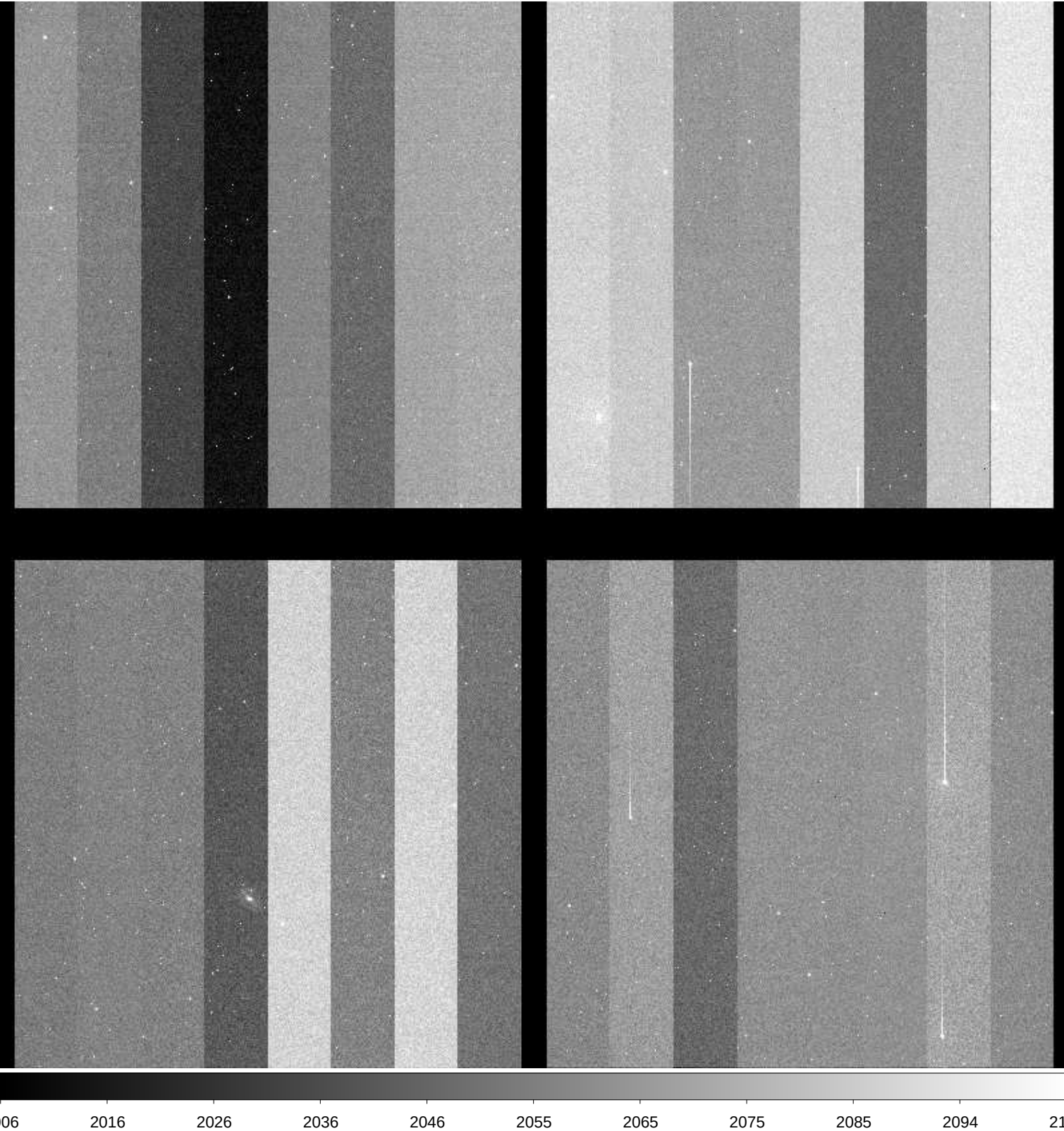
File Name : **xkmtc.20171219.056524.fits** # 109 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_2**
RA : 04:00:33.560
DEC : -42:44:07.50
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:20:36
Filter ID : Ha
Observation Date : 2017-12-19T04:12:08
CCD Temperature : -102.83



File Name : **xkmtc.20171219.056525.fits** # 110 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_3**
RA : 04:01:21.560
DEC : -42:50:43.60
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:23:42
Filter ID : Ha
Observation Date : 2017-12-19T04:15:14
CCD Temperature : -102.88



File Name : **xkmtc.20171219.056526.fits** # 111 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_4**
RA : 04:00:49.550
DEC : -42:37:25.50
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 05:26:49
Filter ID : Ha
Observation Date : 2017-12-19T04:18:20
CCD Temperature : -102.93



File Name : **xkmtc.20171219.056527.fits** # 112 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC1512.ccd_N_5**

RA : 04:01:05.560

DEC : -42:57:25.50

Exposure Time : 120

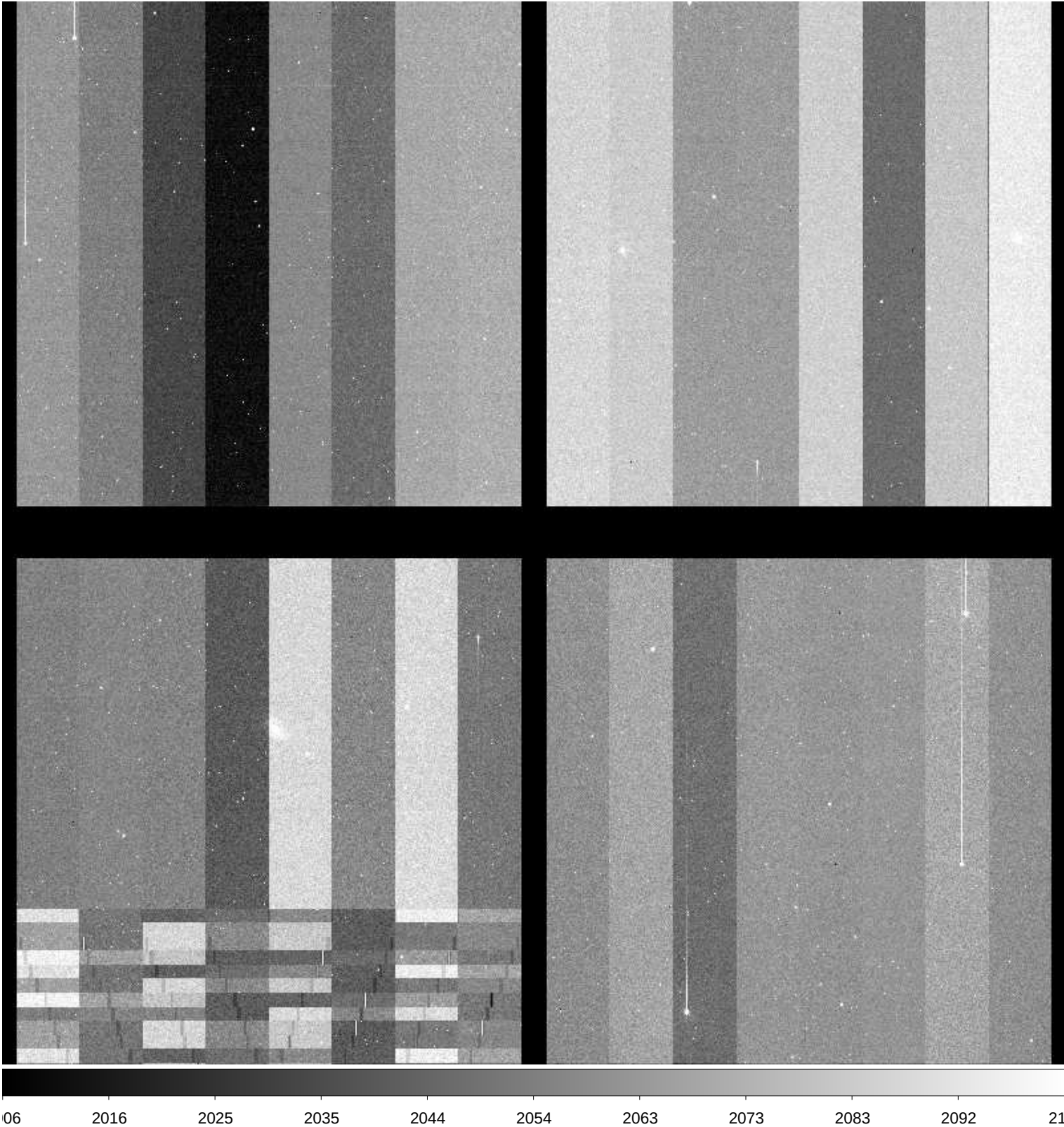
Airmass : 1.08

Sidereal Time : 05:29:56

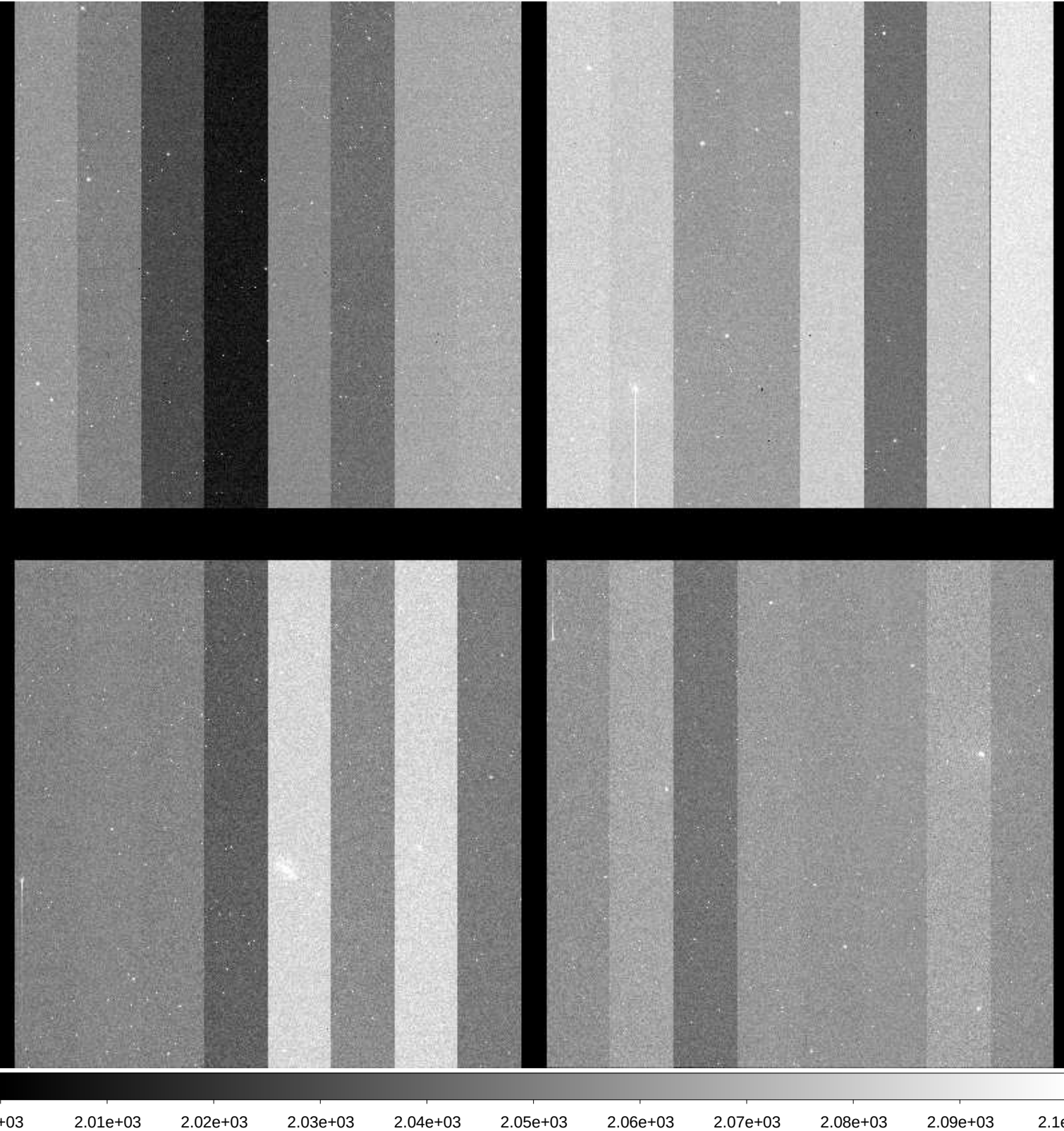
Filter ID : Ha

Observation Date : 2017-12-19T04:21:26

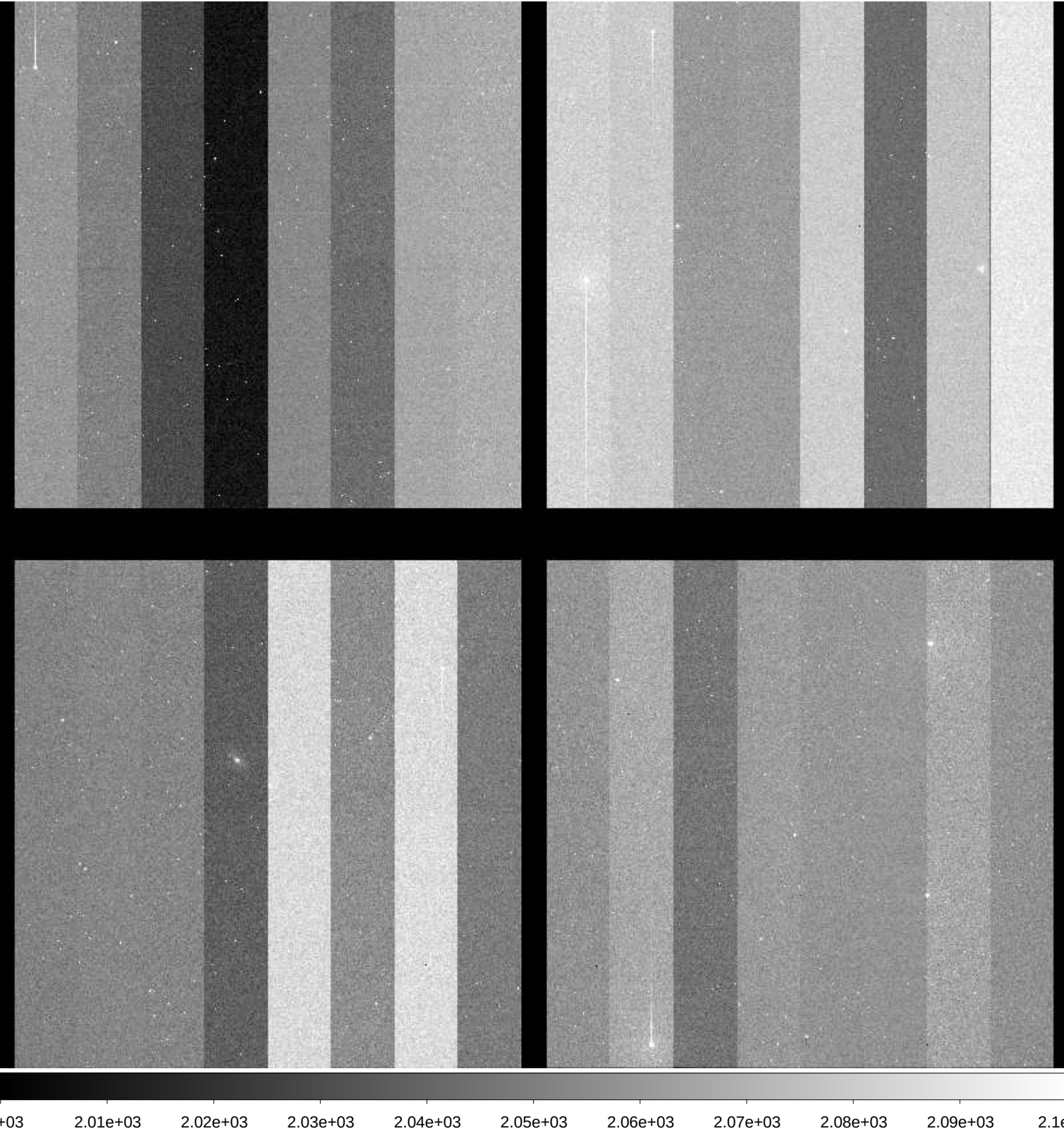
CCD Temperature : -102.98



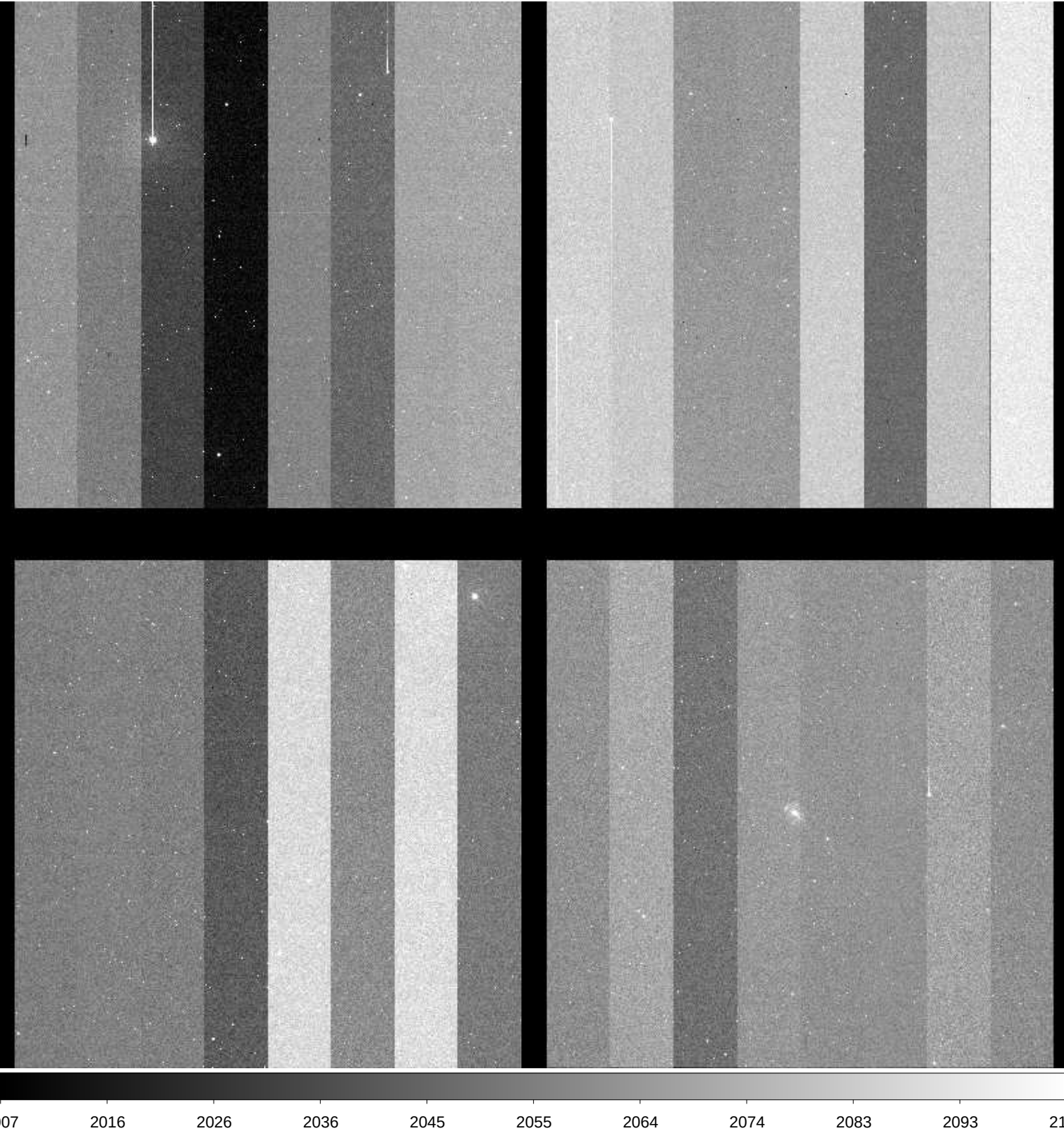
File Name : **xkmtc.20171219.056528.fits** # 113 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_6**
RA : 04:01:13.560
DEC : -42:40:49.60
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 05:32:57
Filter ID : Ha
Observation Date : 2017-12-19T04:24:39
CCD Temperature : -102.95



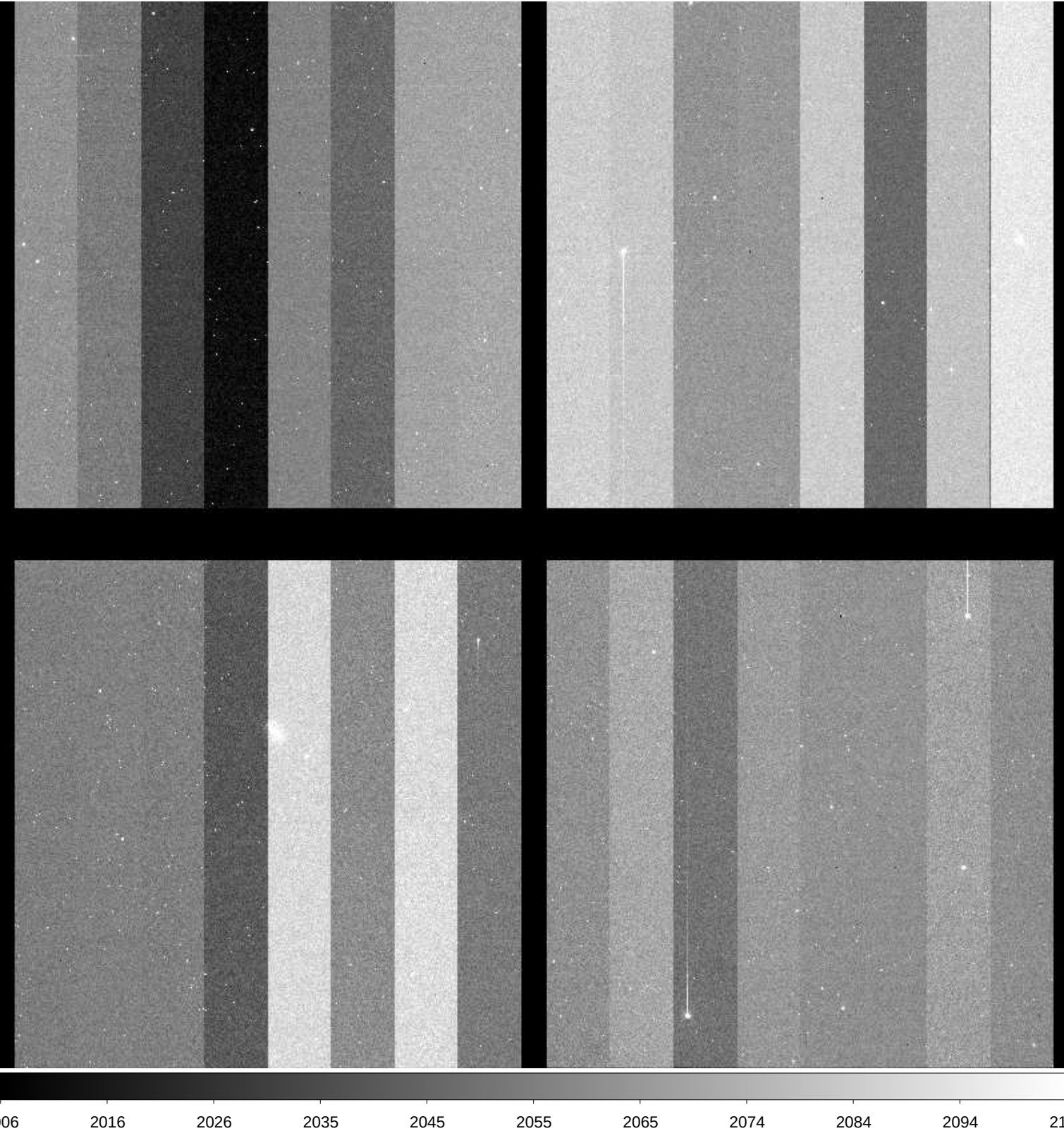
File Name : **xkmtc.20171219.056529.fits** # 114 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_7**
RA : 04:00:41.550
DEC : -42:54:01.50
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 05:36:12
Filter ID : Ha
Observation Date : 2017-12-19T04:27:41
CCD Temperature : -101.42



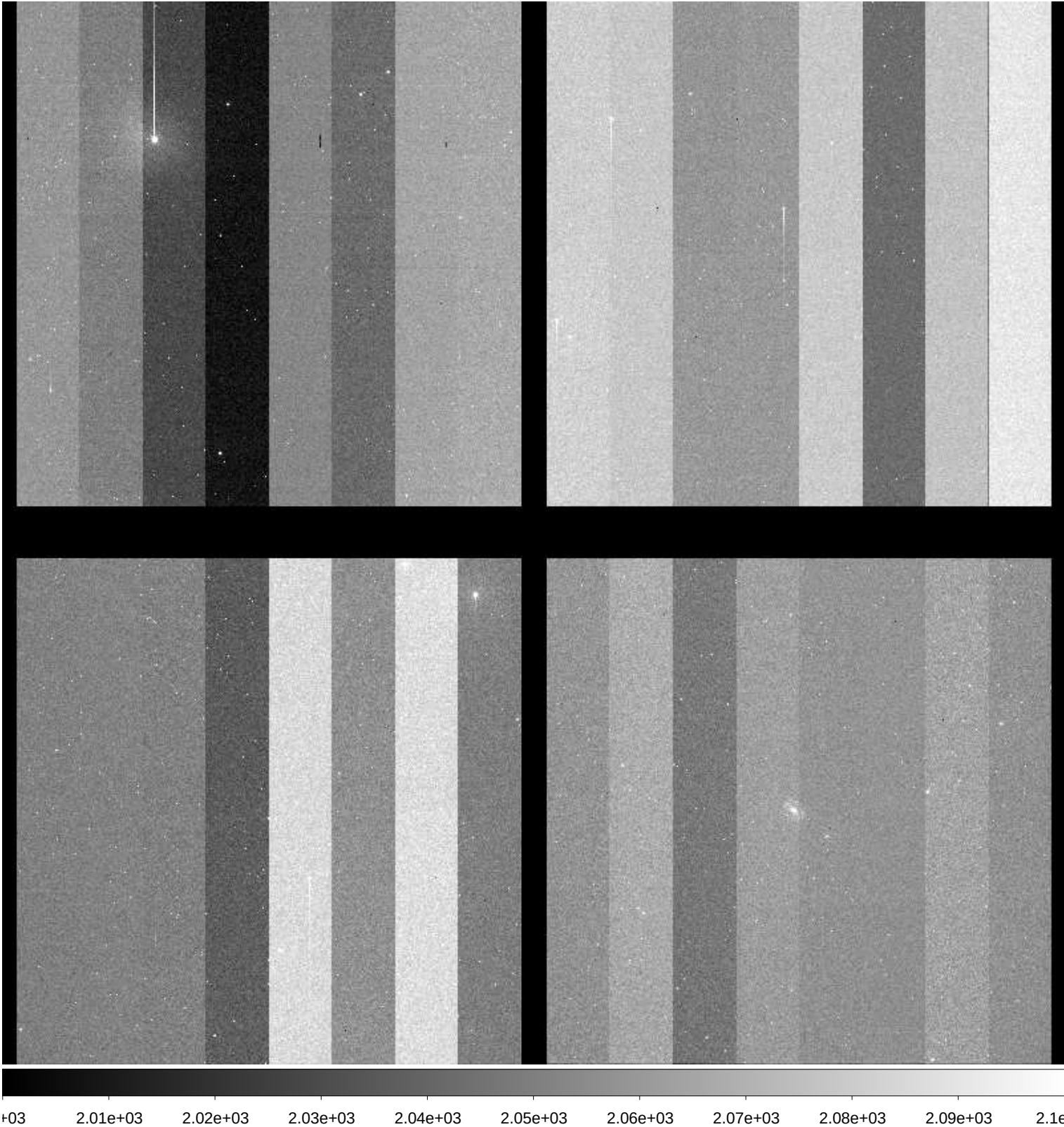
File Name : **xkmtc.20171219.056530.fits** # 115 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_1**
RA : 04:06:50.710
DEC : -42:47:25.50
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 05:39:16
Filter ID : Ha
Observation Date : 2017-12-19T04:30:57
CCD Temperature : -102.9



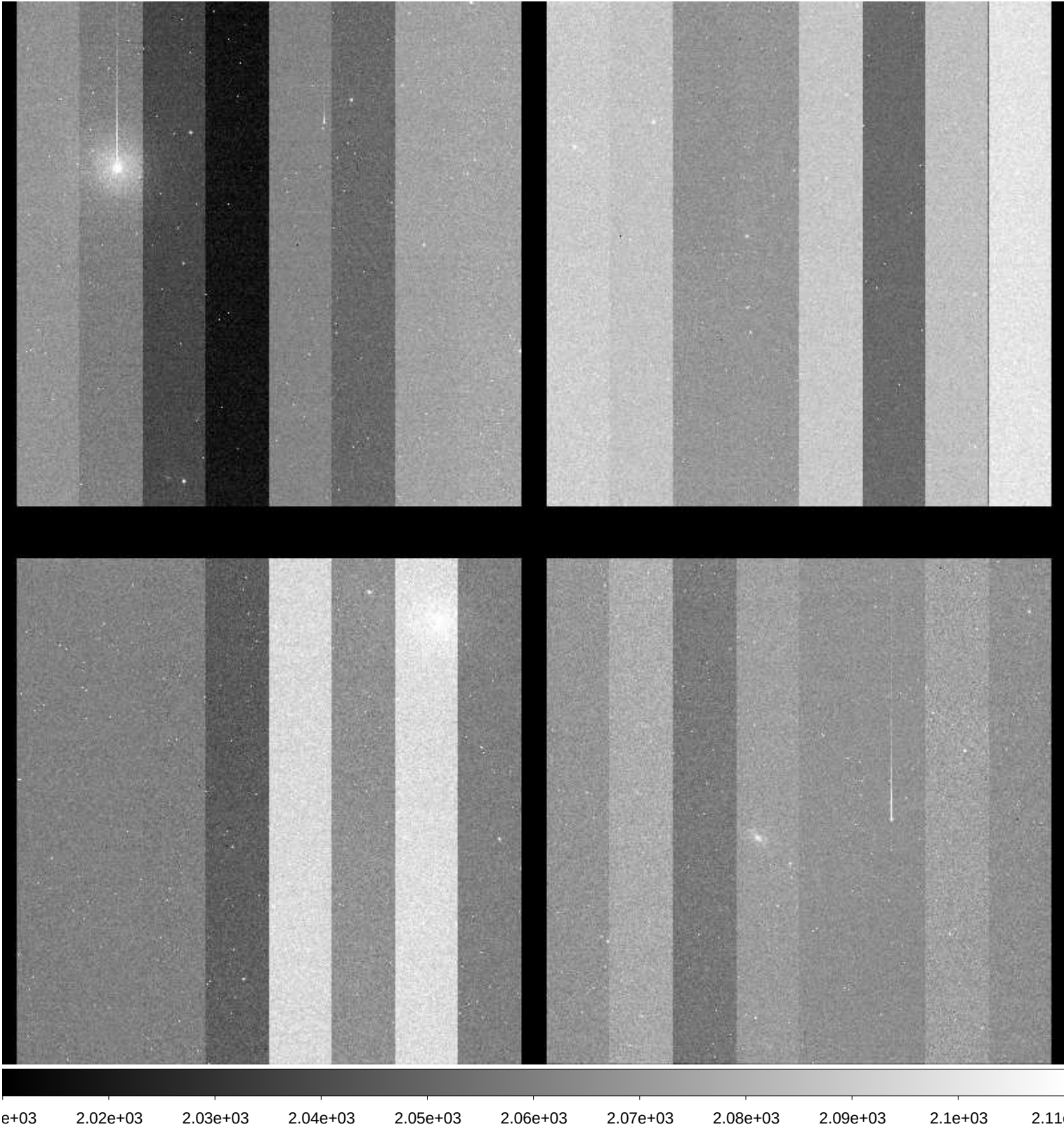
File Name : **xkmtc.20171219.056531.fits** # 116 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_N_5**
RA : 04:01:05.460
DEC : -42:57:25.50
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 05:42:33
Filter ID : Ha
Observation Date : 2017-12-19T04:34:01
CCD Temperature : -101.46



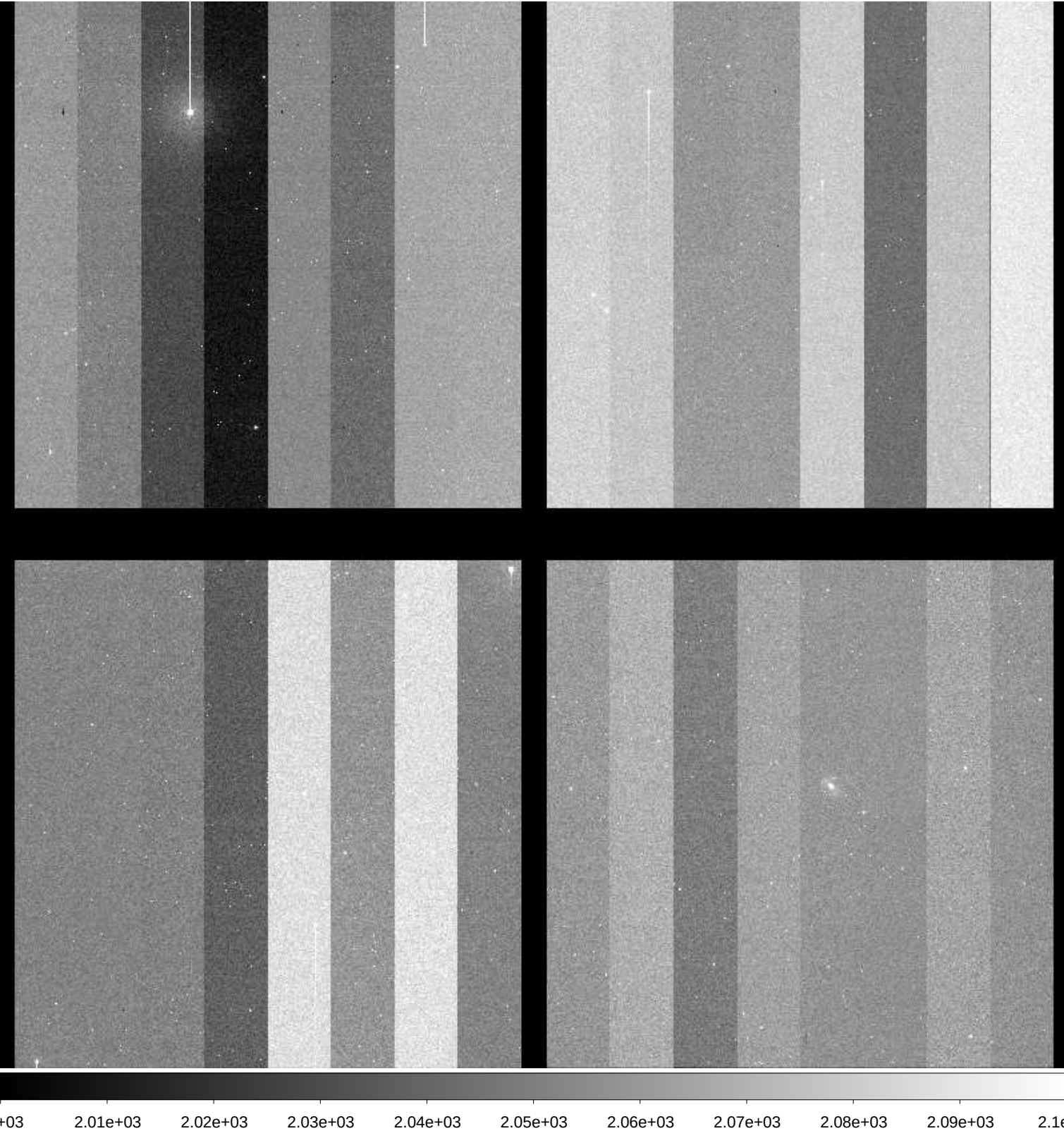
File Name : **xkmtc.20171219.056532.fits** # 117 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_1**
RA : 04:06:50.700
DEC : -42:47:25.50
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 05:45:30
Filter ID : Ha
Observation Date : 2017-12-19T04:36:59
CCD Temperature : -101.49



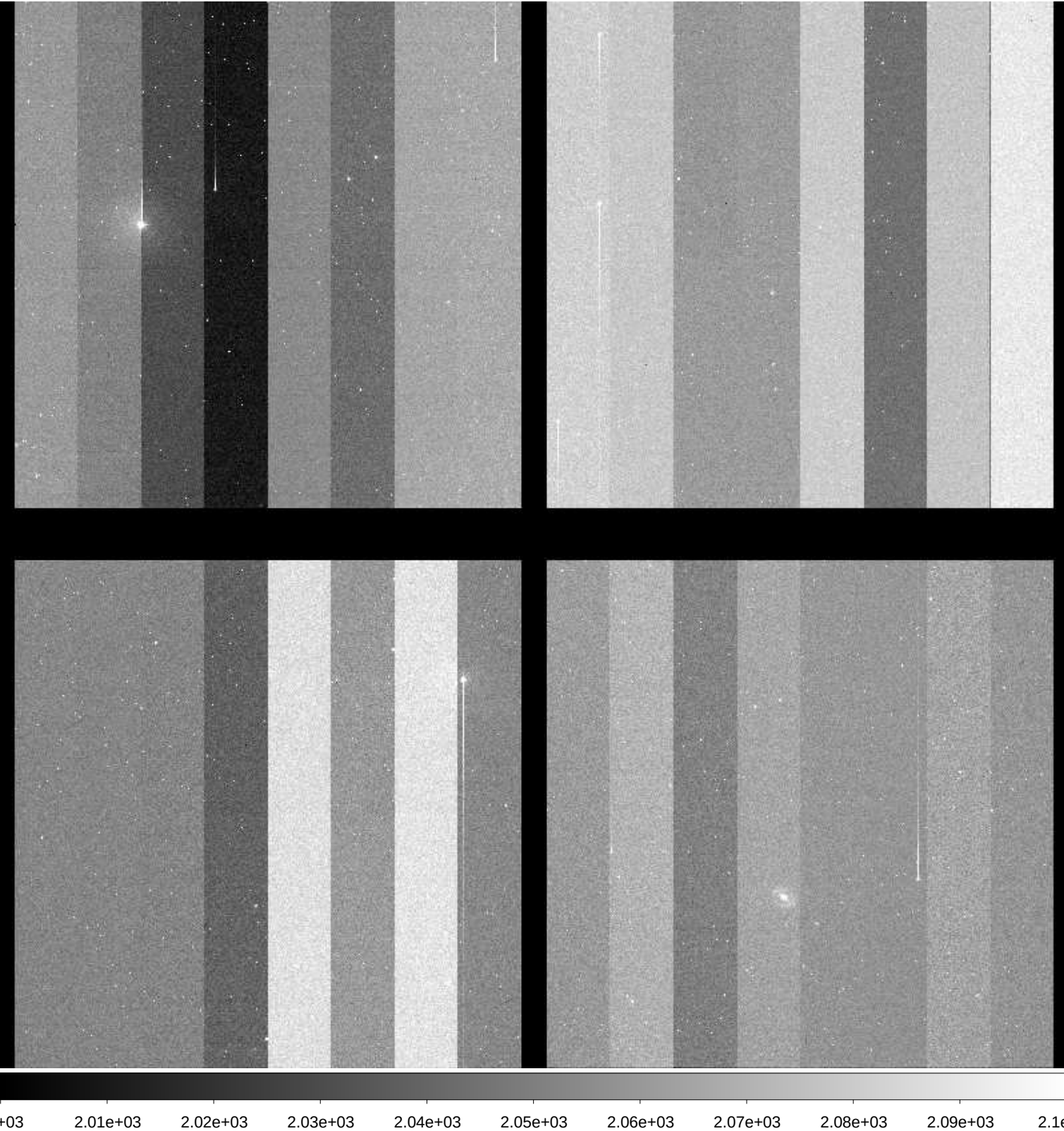
File Name : **xkmtc.20171219.056533.fits** # 118 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_2**
RA : 04:06:26.700
DEC : -42:44:07.50
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 05:48:35
Filter ID : Ha
Observation Date : 2017-12-19T04:40:02
CCD Temperature : -102.74



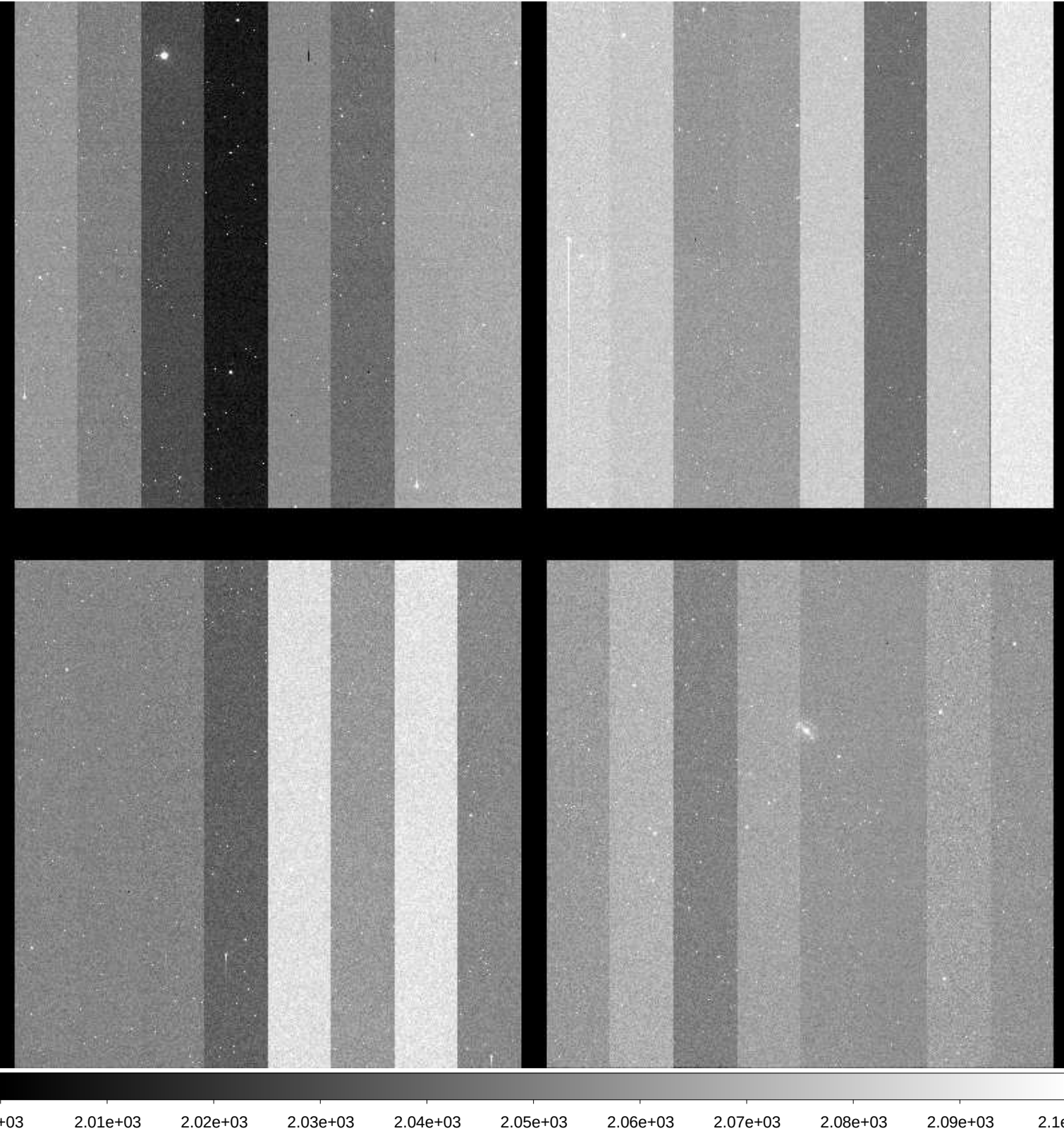
File Name : **xkmtc.20171219.056534.fits** # 119 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_3**
RA : 04:07:14.670
DEC : -42:50:43.50
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 05:51:38
Filter ID : Ha
Observation Date : 2017-12-19T04:43:05
CCD Temperature : -102.93



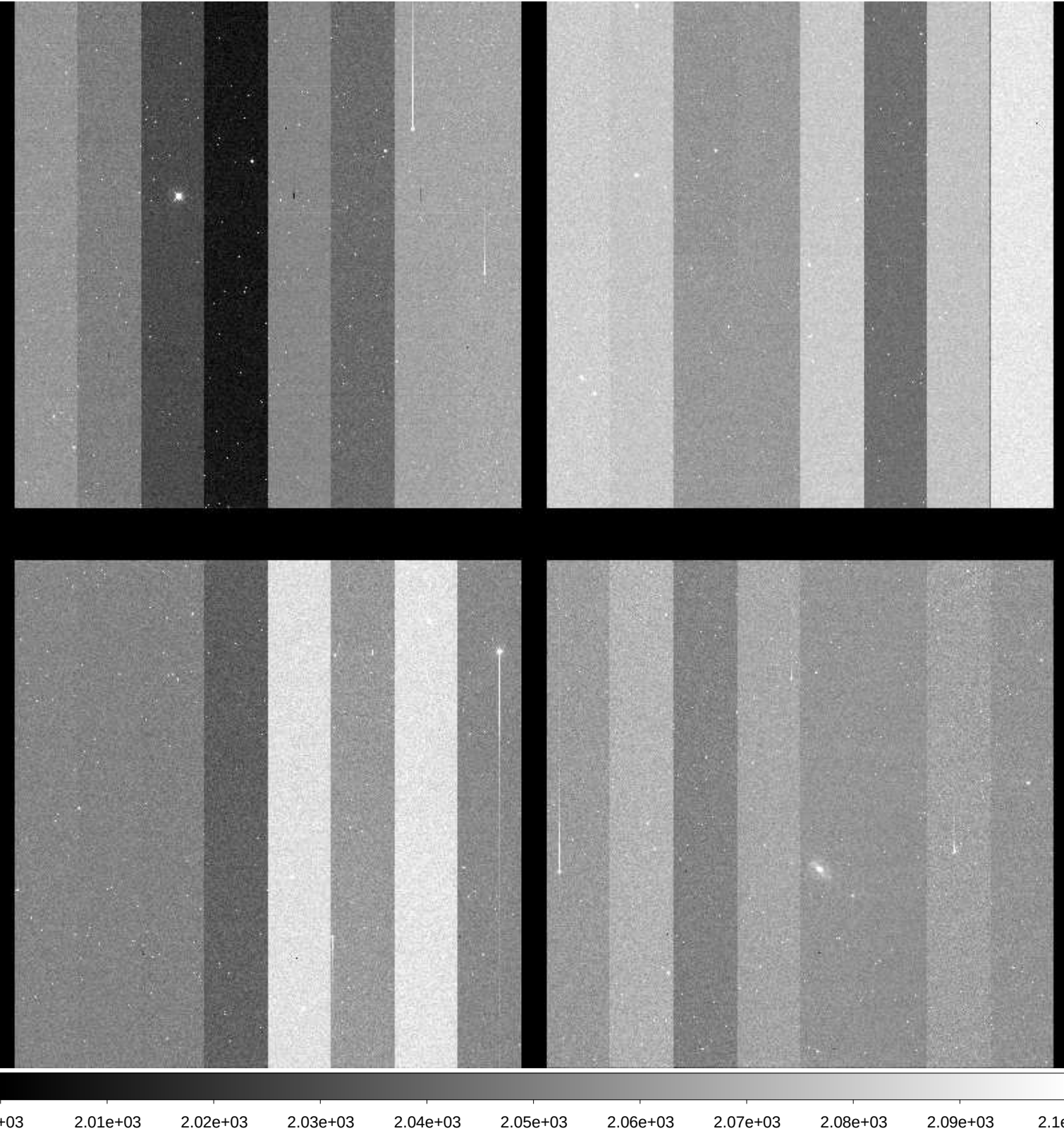
File Name : **xkmtc.20171219.056535.fits** # 120 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_4**
RA : 04:06:42.690
DEC : -42:37:25.50
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 05:54:37
Filter ID : Ha
Observation Date : 2017-12-19T04:46:16
CCD Temperature : -103.07



File Name : **xkmtc.20171219.056536.fits** # 121 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_5**
RA : 04:06:58.690
DEC : -42:57:25.50
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 05:57:47
Filter ID : Ha
Observation Date : 2017-12-19T04:49:26
CCD Temperature : -101.74



File Name : **xkmtc.20171219.056537.fits** # 122 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC1512.ccd_T_6**
RA : 04:07:06.680
DEC : -42:40:49.50
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 06:00:58
Filter ID : Ha
Observation Date : 2017-12-19T04:52:36
CCD Temperature : -103.06



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

:

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xkmtc.20171219.056538.fits

MJKIM

OBJECT

NGC1512.ccd_T_7

04:06:34.700

-42:54:01.50

120

1.12

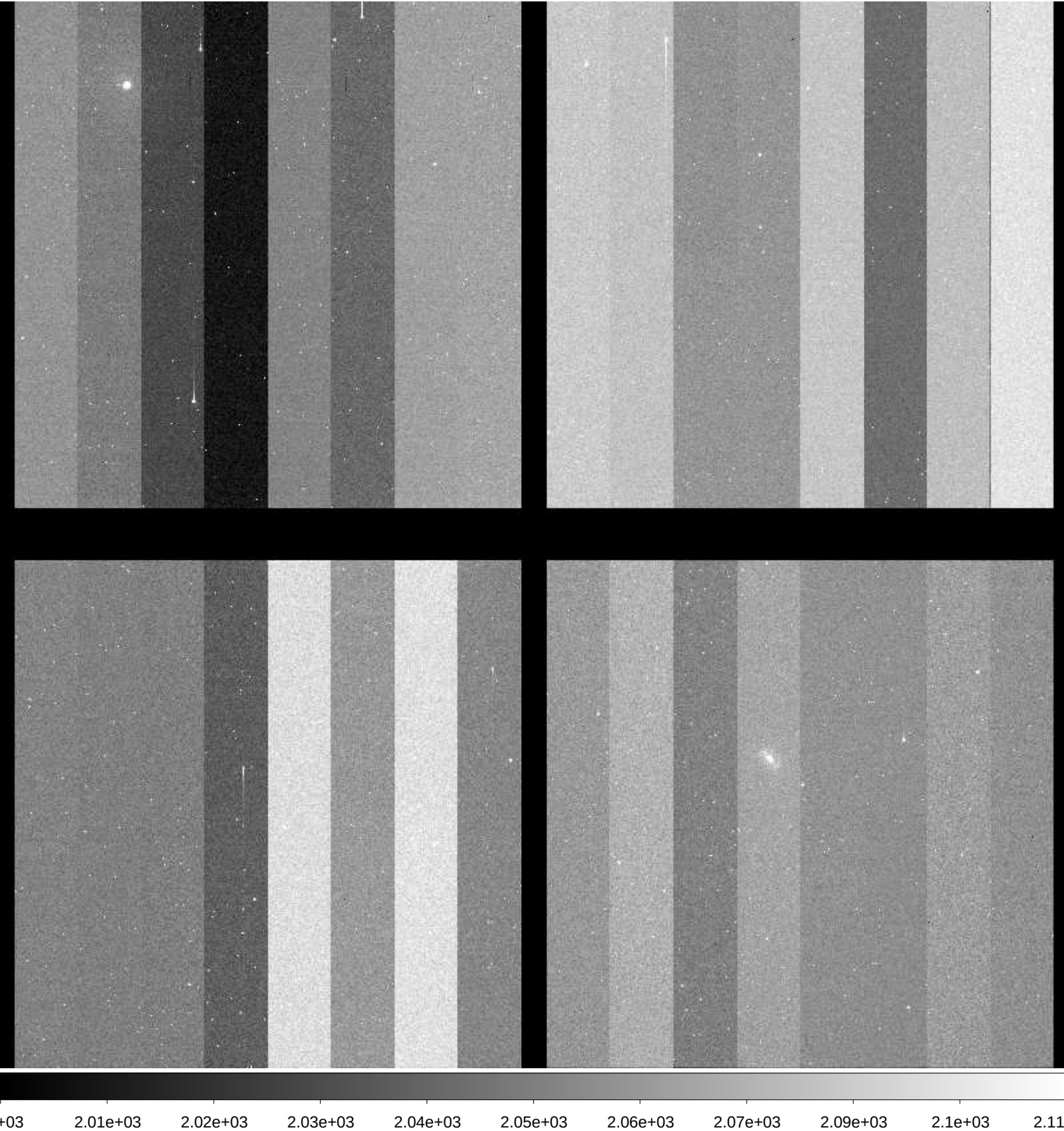
06:04:17

Ha

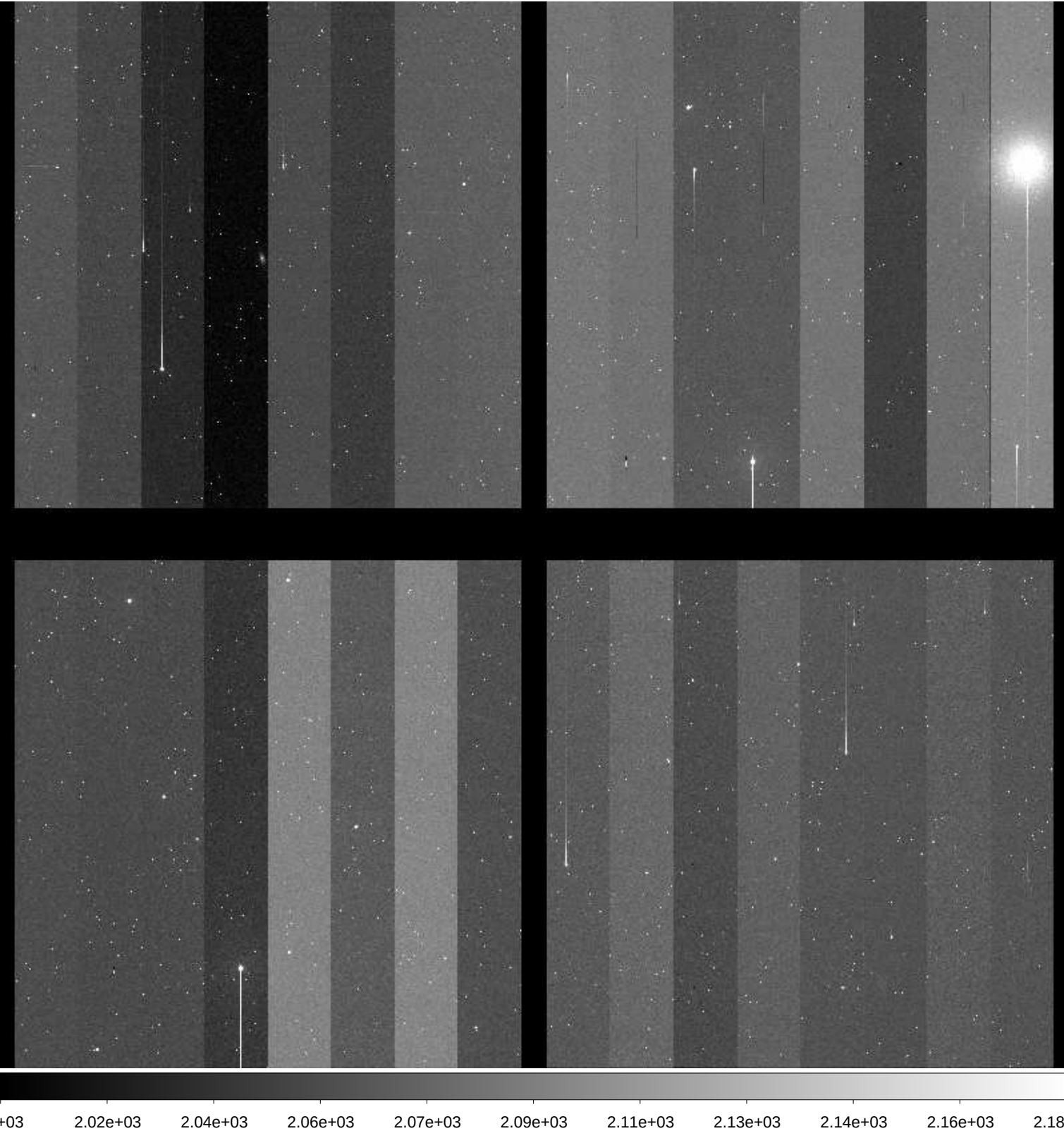
2017-12-19T04:55:42

-103.27

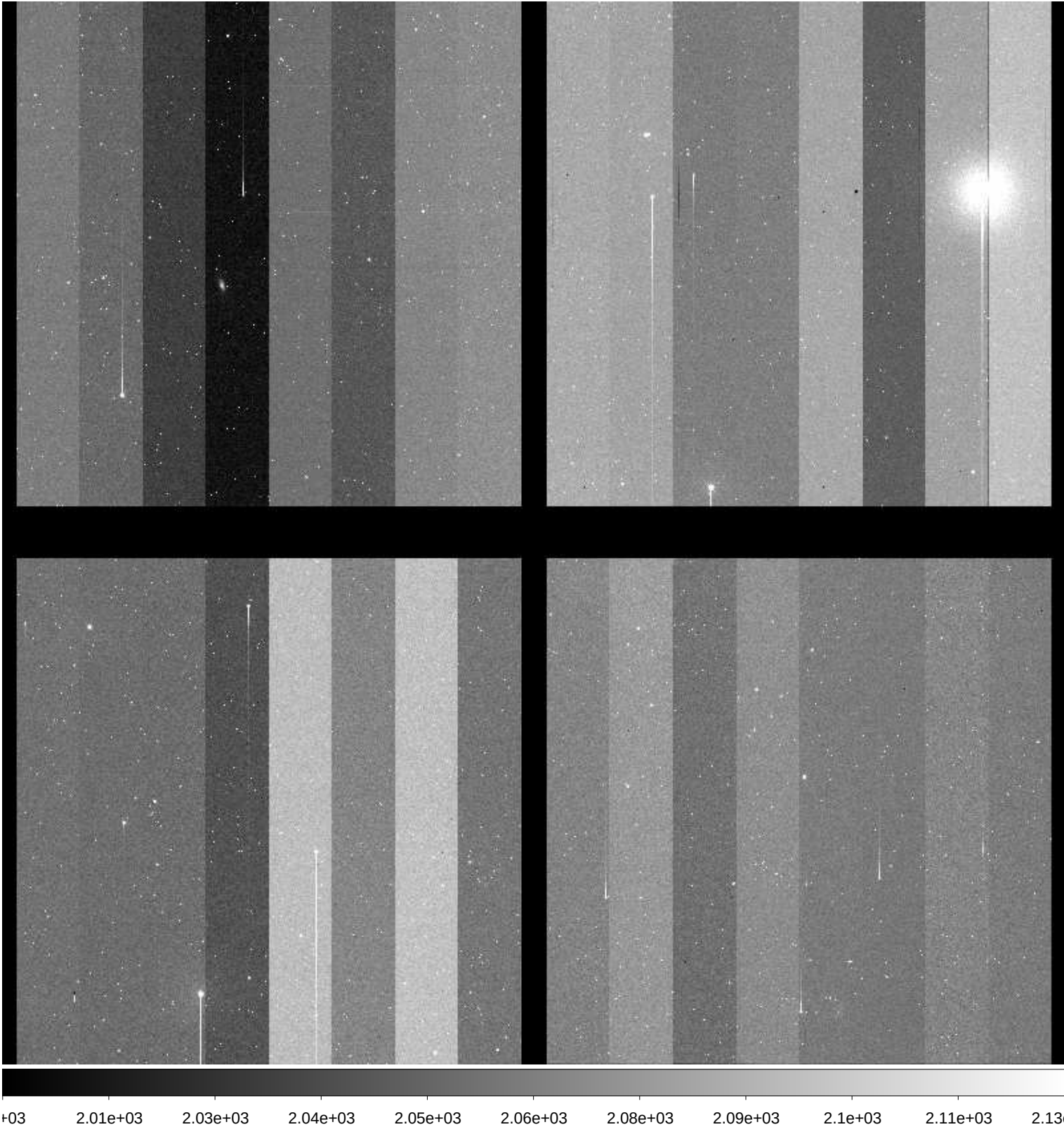
123 / 200



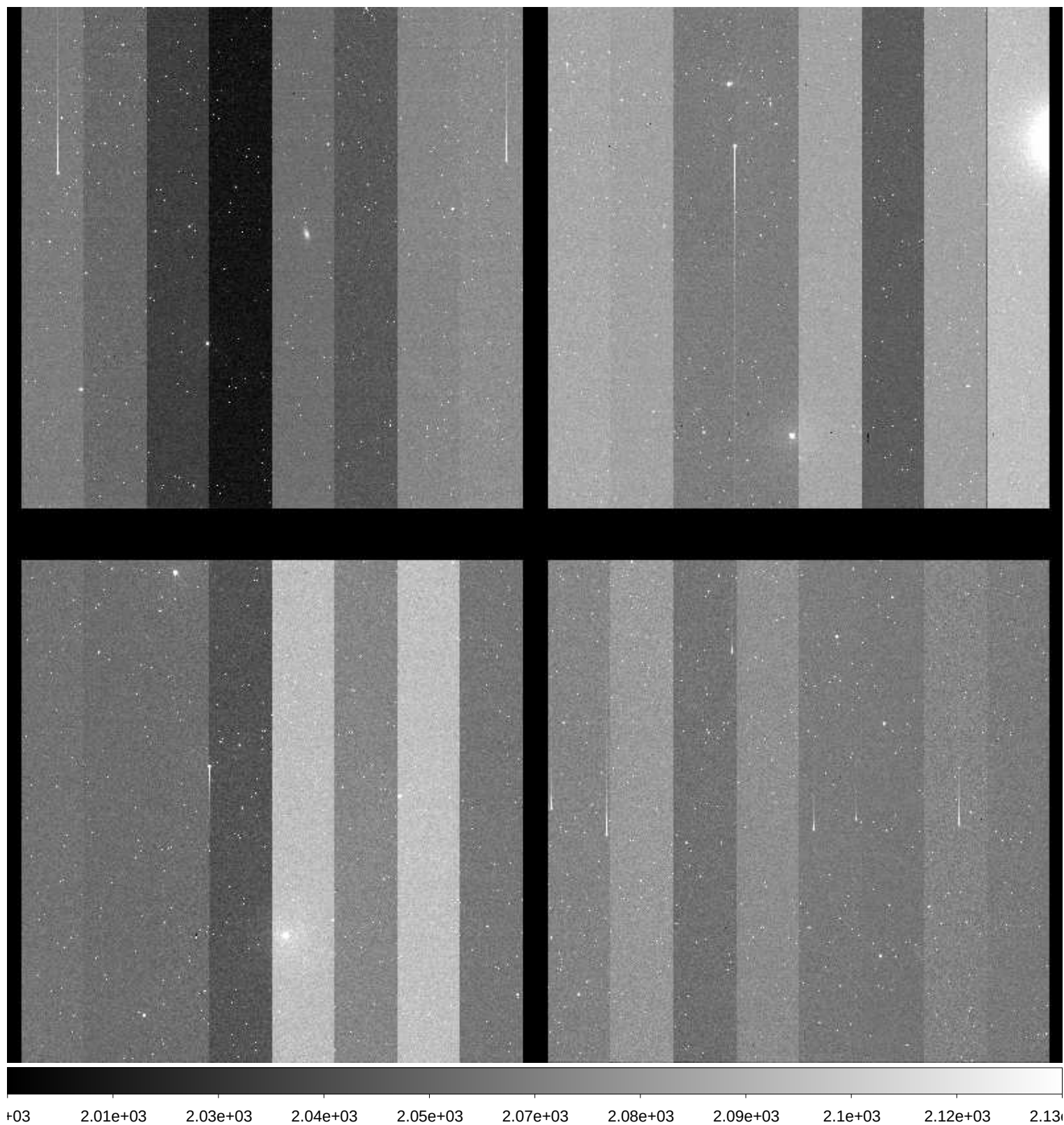
File Name : **xkmtc.20171219.056539.fits** # 124 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_M_1**
RA : 05:44:26.550
DEC : -34:48:31.80
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 06:07:48
Filter ID : Ha
Observation Date : 2017-12-19T04:59:13
CCD Temperature : -103.37



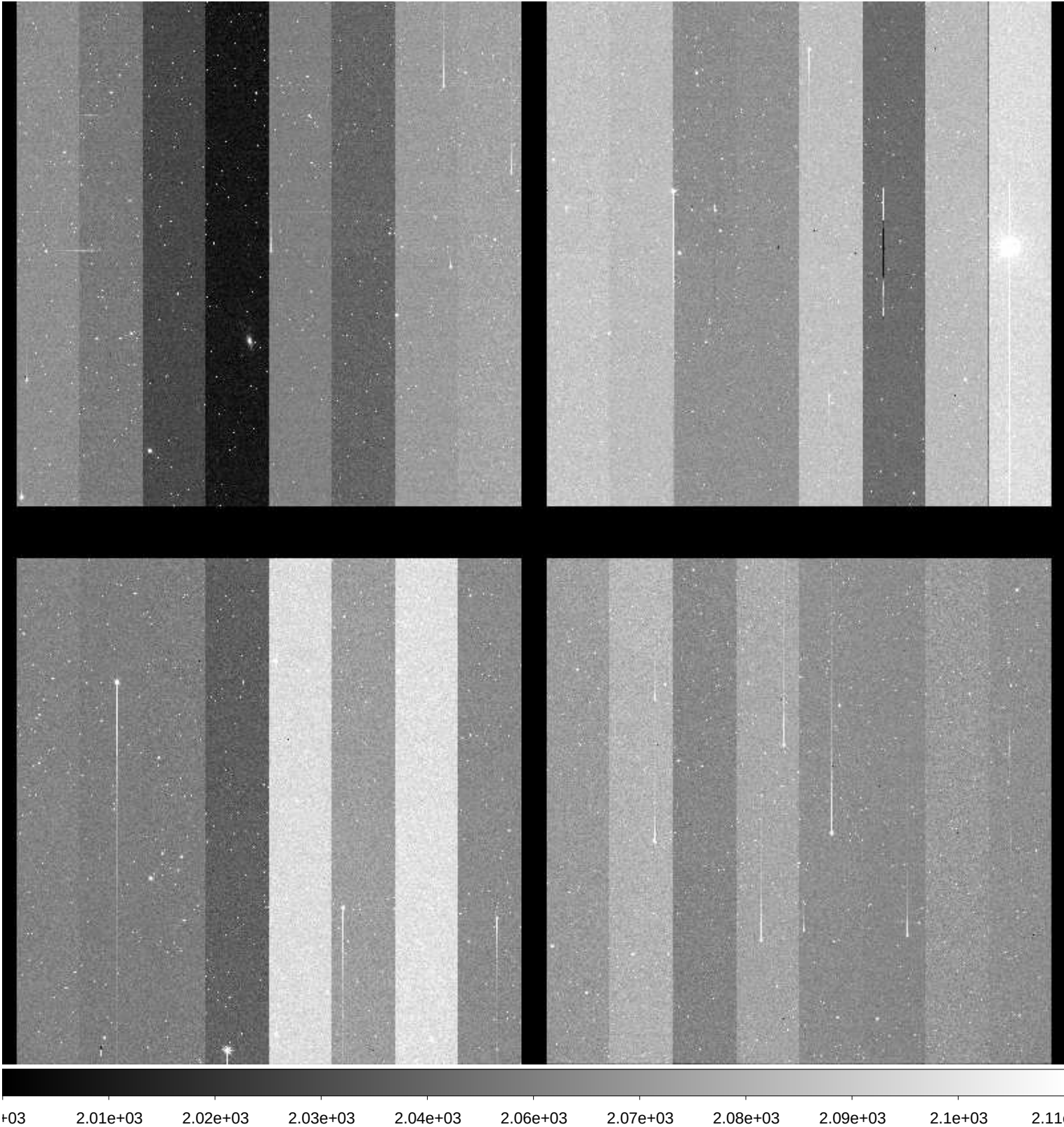
File Name : **xkmtc.20171219.056540.fits** # 125 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_M_2**
RA : 05:44:02.510
DEC : -34:45:13.70
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 06:10:46
Filter ID : Ha
Observation Date : 2017-12-19T05:02:10
CCD Temperature : -103.42



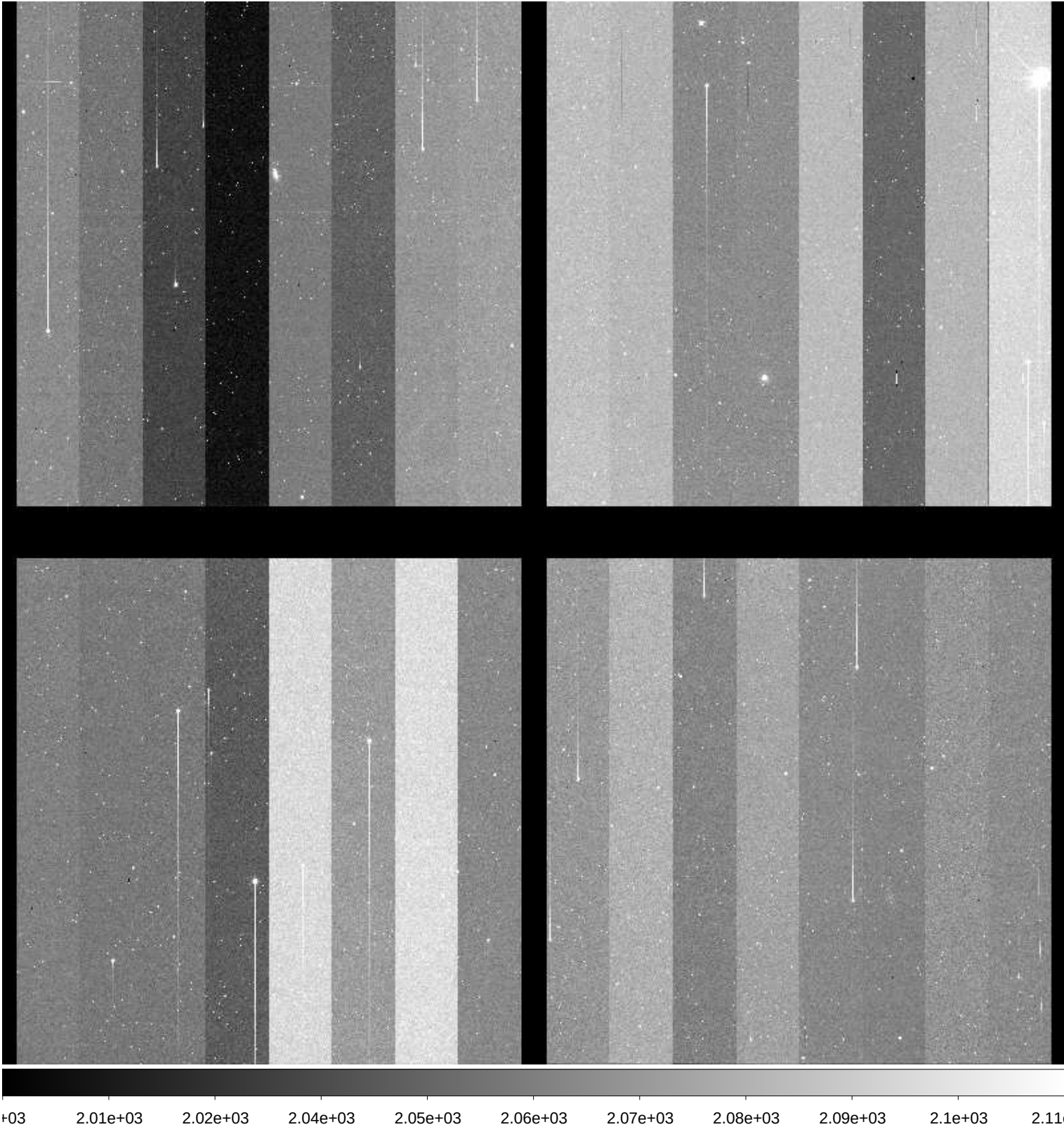
126 / 200



File Name : **xkmtc.20171219.056542.fits** # 127 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_M_4**
RA : 05:44:18.520
DEC : -34:38:31.70
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 06:18:55
Filter ID : Ha
Observation Date : 2017-12-19T05:10:17
CCD Temperature : -103.58



File Name : **xkmtc.20171219.056543.fits** # 128 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_M_5**
RA : 05:44:34.510
DEC : -34:58:31.70
Exposure Time : 120
Airmass : 1.01
Sidereal Time : 06:22:35
Filter ID : Ha
Observation Date : 2017-12-19T05:13:57
CCD Temperature : -103.66



File Name : xkmtc.20171219.056544.fits # 129 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC2090_ccd_M_6

RA : 05:44:42.530

DEC : -34:41:55.80

Exposure Time : 120

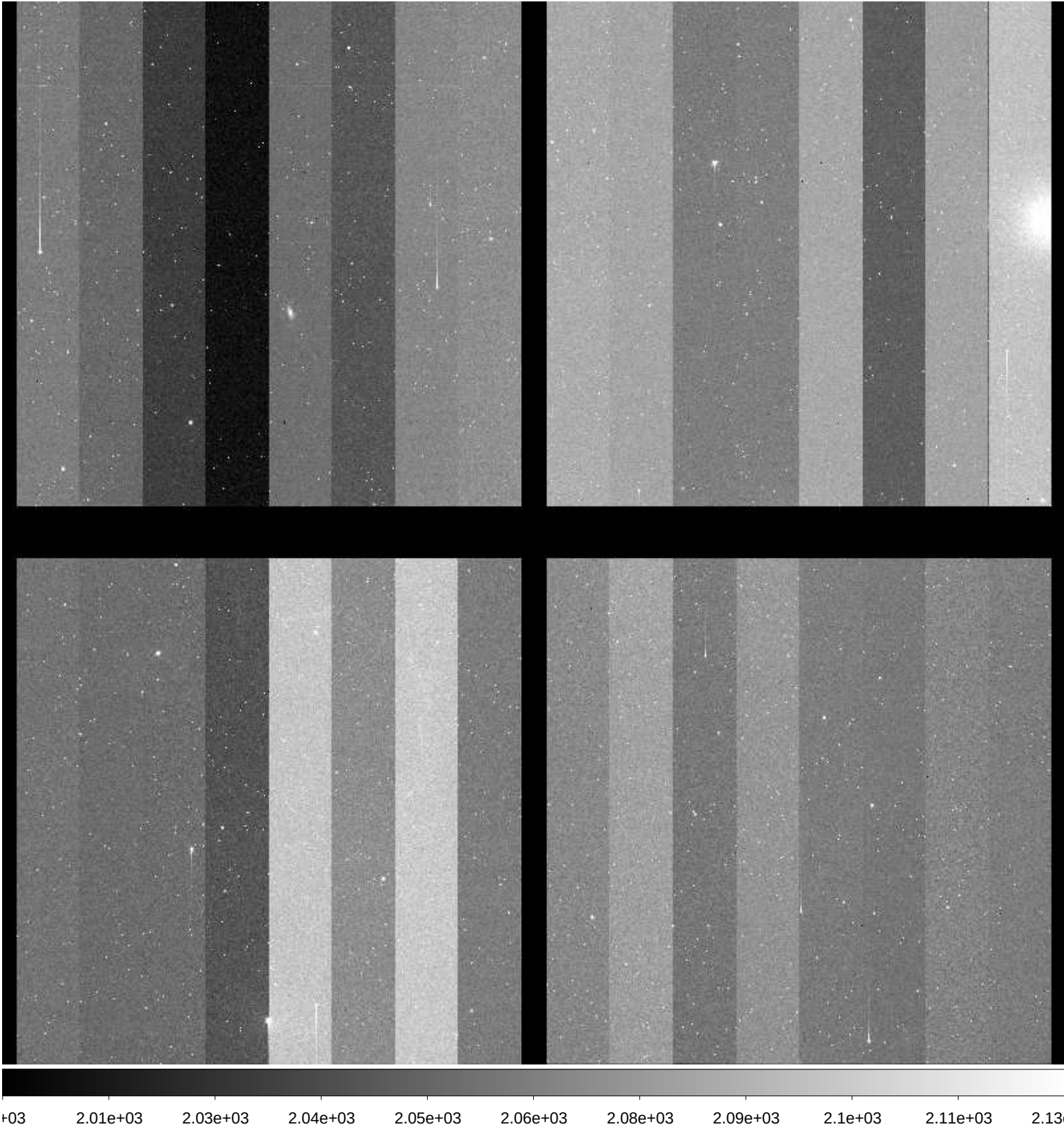
Airmass : 1.01

Sidereal Time : 06:26:03

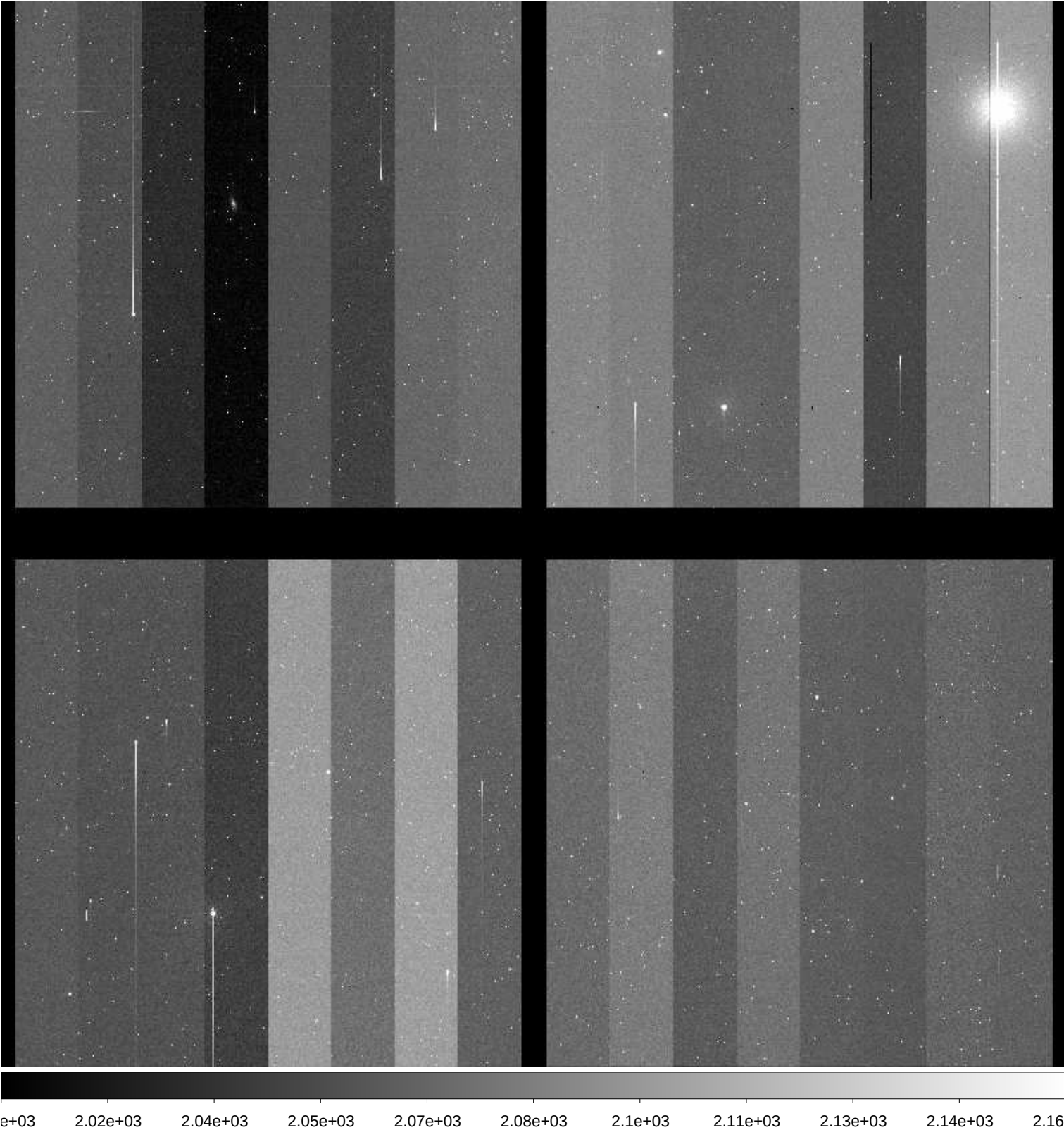
Filter ID : Ha

Observation Date : 2017-12-19T05:17:24

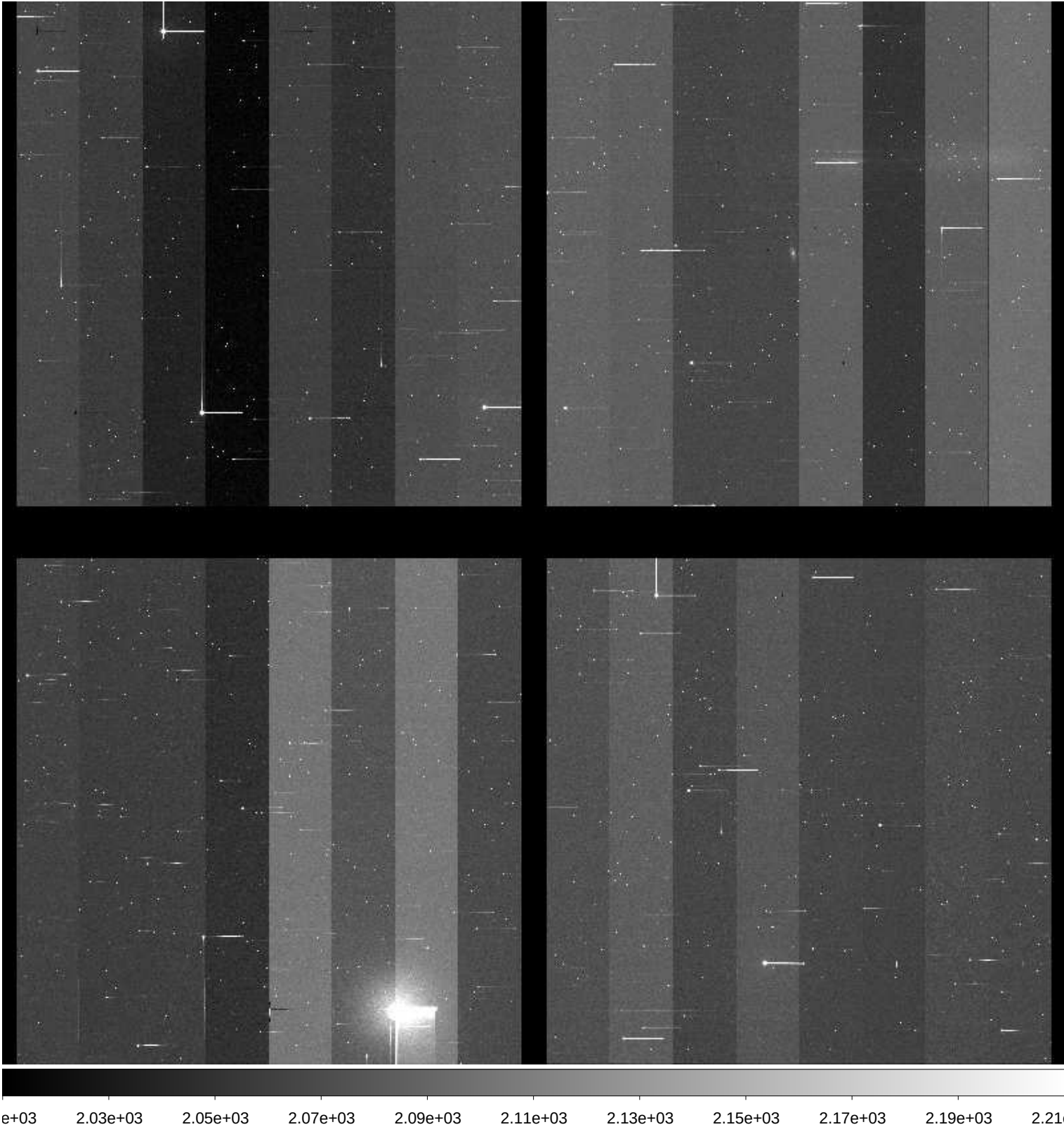
CCD Temperature : -103.72



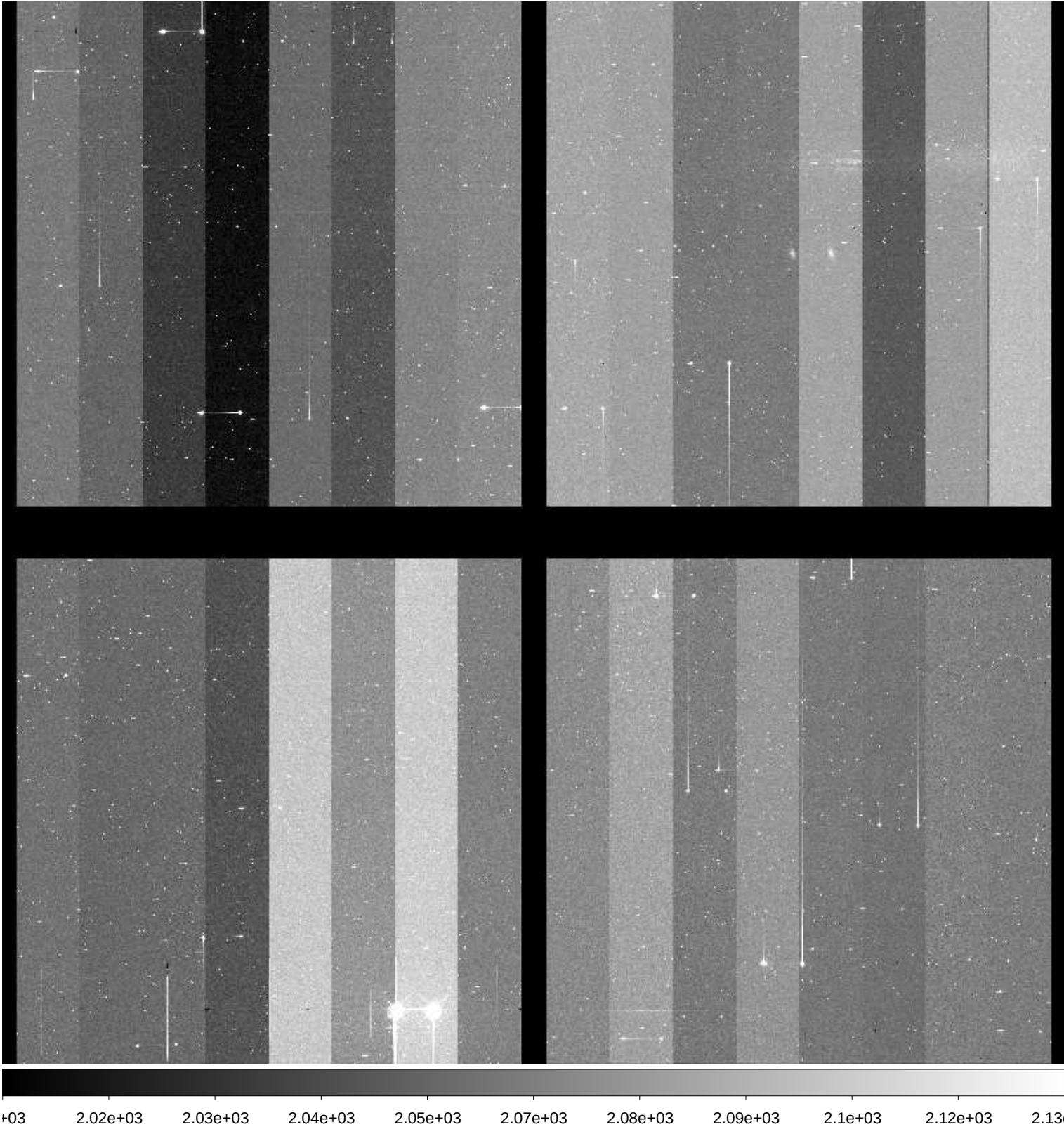
File Name : **xkmtc.20171219.056545.fits** # 130 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090.ccd_M_7**
RA : 05:44:10.520
DEC : -34:55:07.70
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 06:29:24
Filter ID : Ha
Observation Date : 2017-12-19T05:20:45
CCD Temperature : -103.74



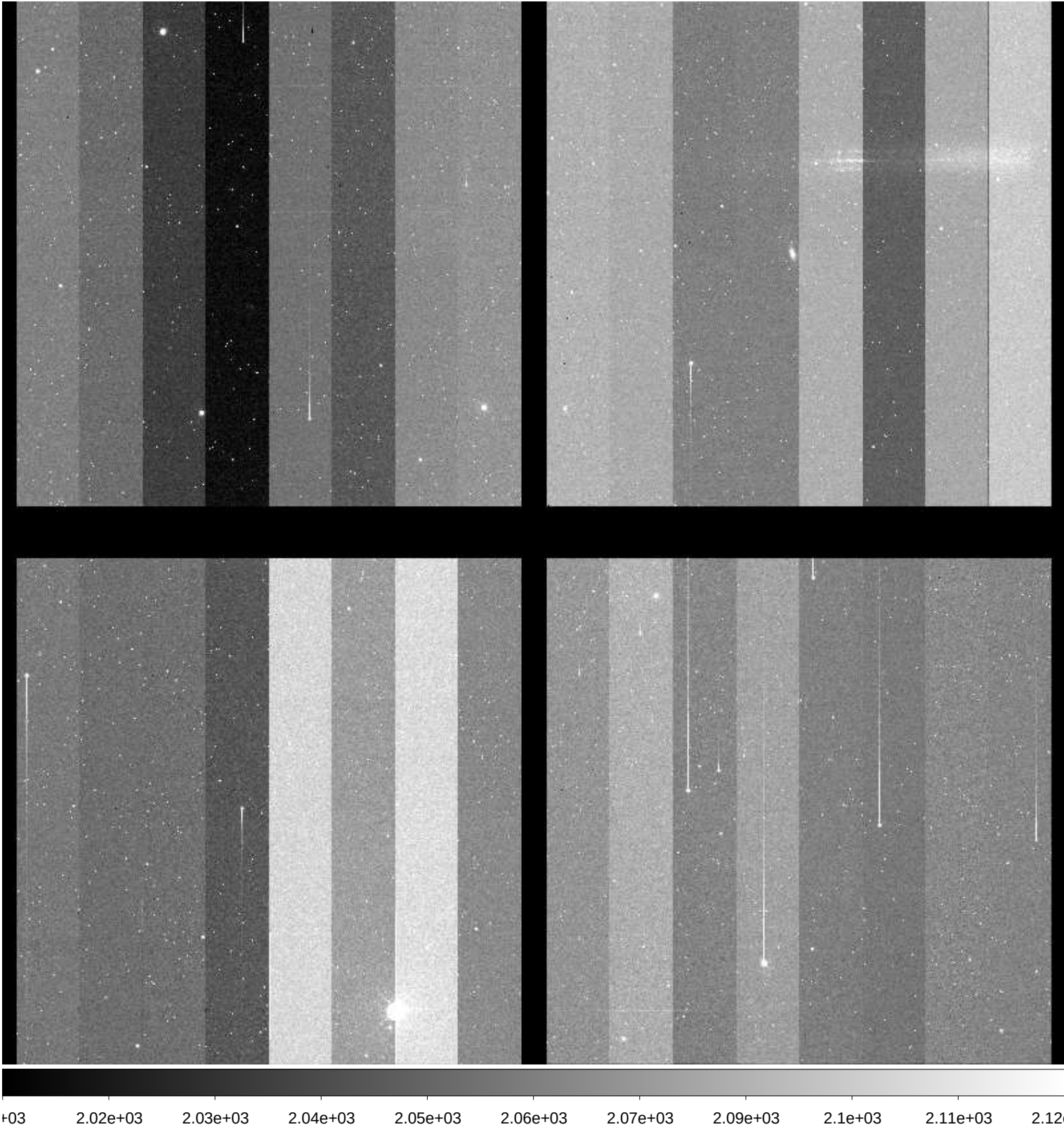
File Name : **xkmtc.20171219.056546.fits** # 131 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_1**
RA : 05:49:37.290
DEC : -34:48:31.70
Exposure Time : 120
Airmass : 1.02
Sidereal Time : 06:32:20
Filter ID : Ha
Observation Date : 2017-12-19T05:23:53
CCD Temperature : -103.77



File Name : **xkmtc.20171219.056547.fits** # 132 / 200 #
Project ID : OBS
Image Type : DARK
Object Name : **end**
RA : 00:00:00.000
DEC : +00:00:00.00
Exposure Time : 30
Airmass : —
Sidereal Time : —
Filter ID : —
Observation Date : 2017-12-17T05:31:51
CCD Temperature : -103.89



File Name : **xkmtc.20171219.056548.fits** # 133 / 200 #
Project ID : OBS
Image Type : DARK
Object Name : **end**
RA : 05:49:37.190
DEC : -34:48:31.70
Exposure Time : 30
Airmass : 1.02
Sidereal Time : 06:43:33
Filter ID : Ha
Observation Date : 2017-12-19T05:35:04
CCD Temperature : -103.92



File Name : **xkmtc.20171219.056549.fits** # 134 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090_ccd_K_2**

RA : 05:49:13.190

DEC : -34:45:13.70

Exposure Time : 120

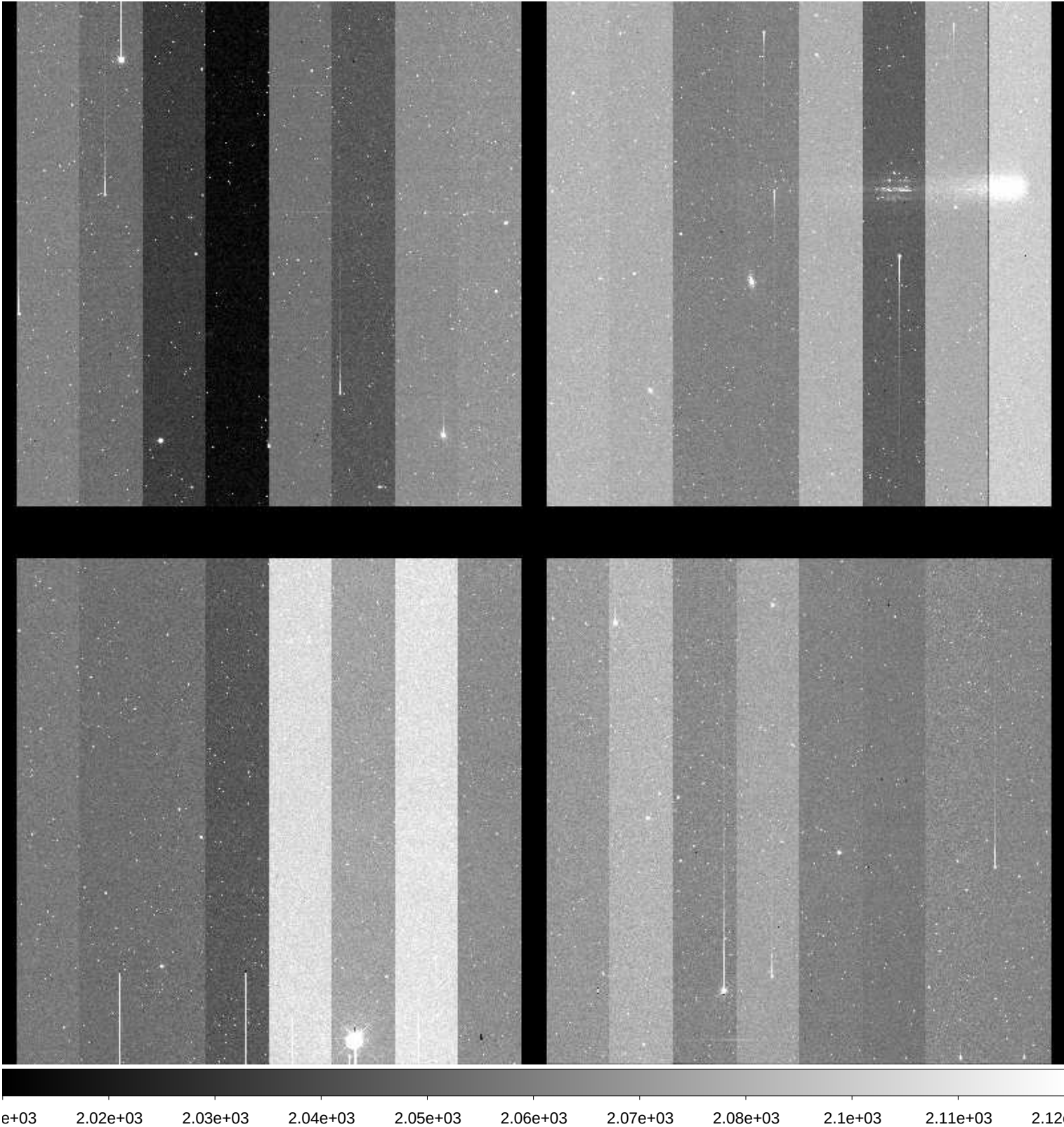
Airmass : 1.03

Sidereal Time : 06:47:31

Filter ID : Ha

Observation Date : 2017-12-19T05:38:49

CCD Temperature : -104.02



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20171219.056550.fits

: MJKIM

: OBJECT

: NGC2090_ccd_K_1

: 05:49:37.200

: -34:48:31.70

: 120

: 1.03

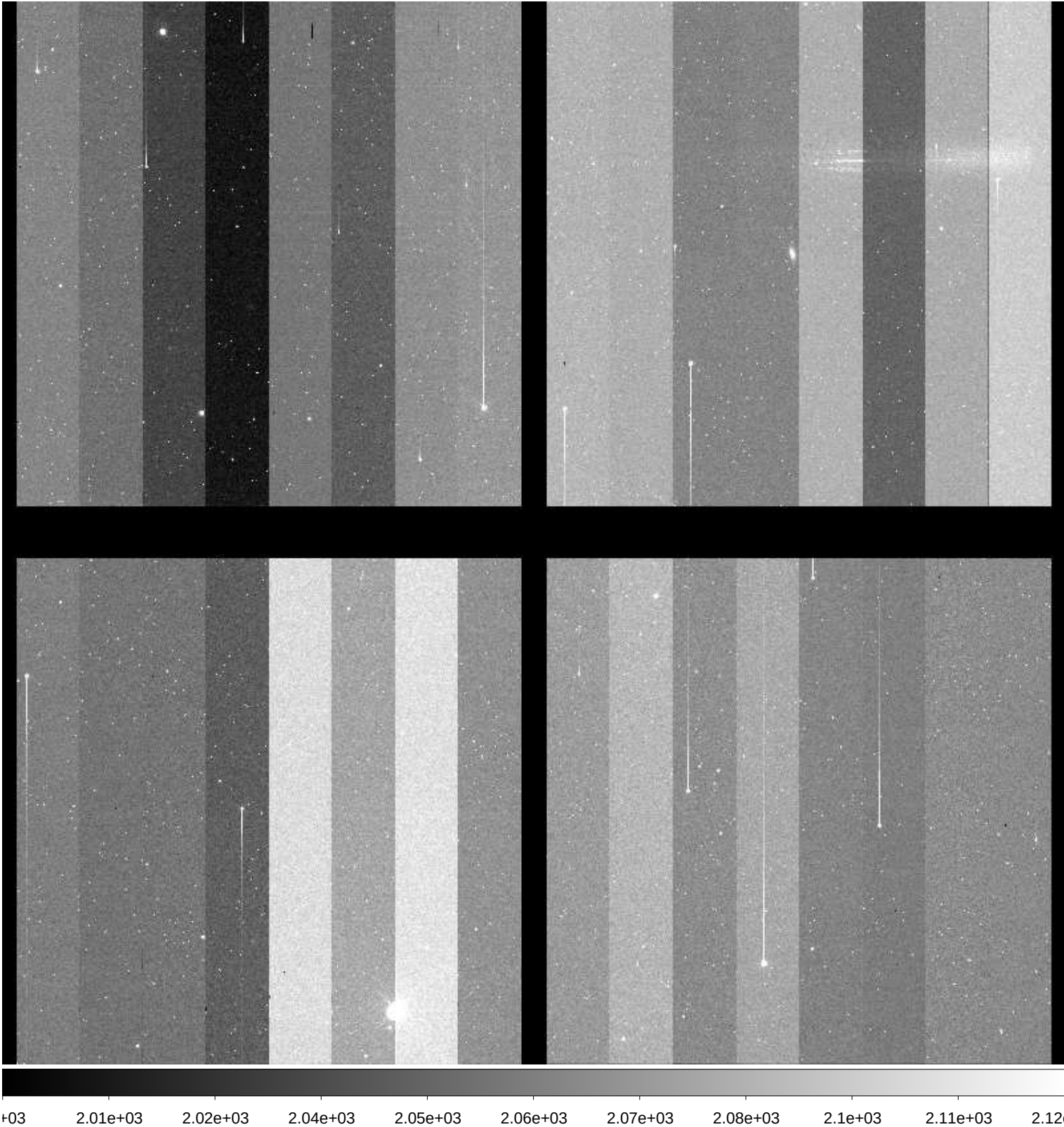
: 06:50:31

: Ha

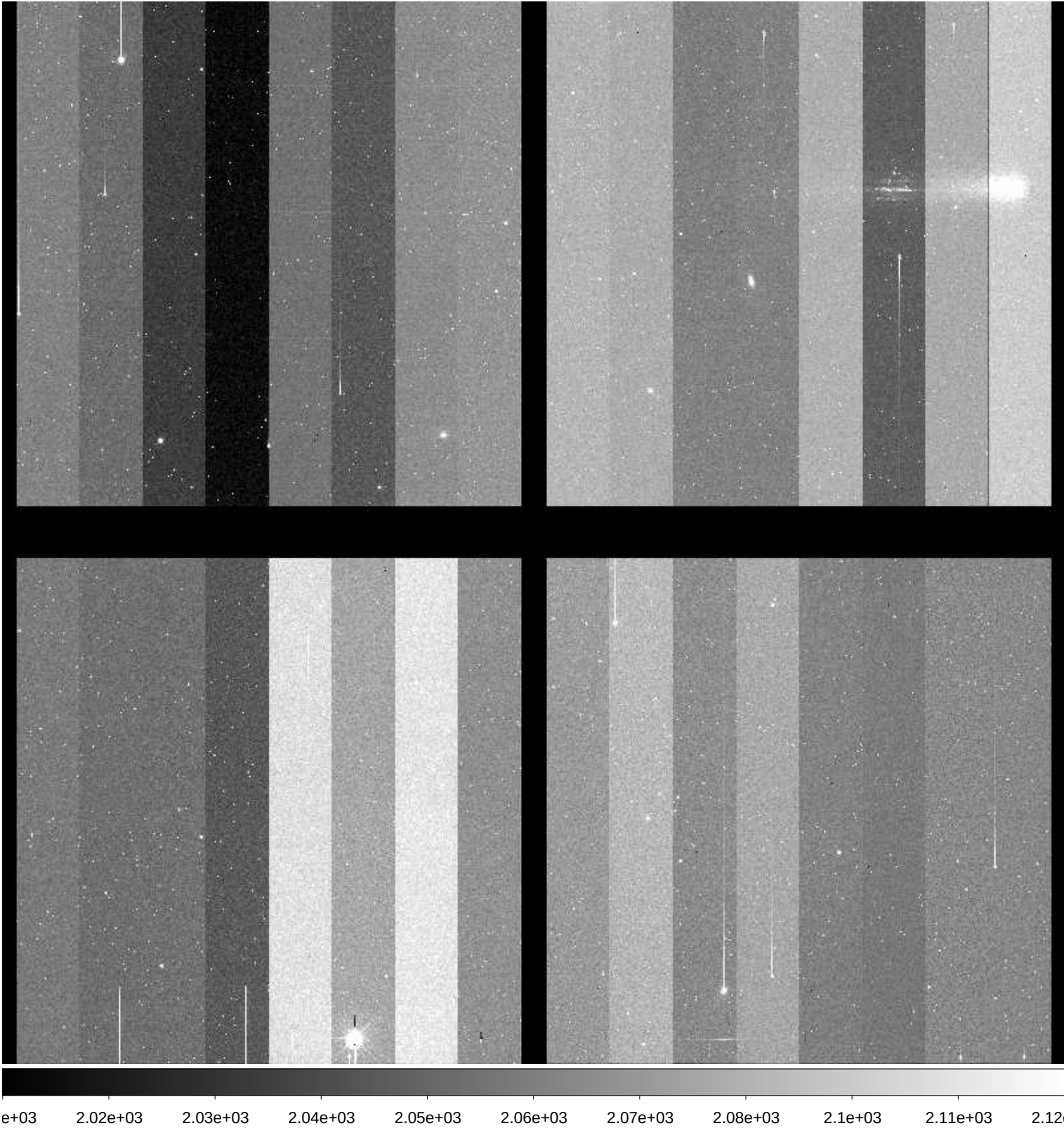
: 2017-12-19T05:42:01

: -104.04

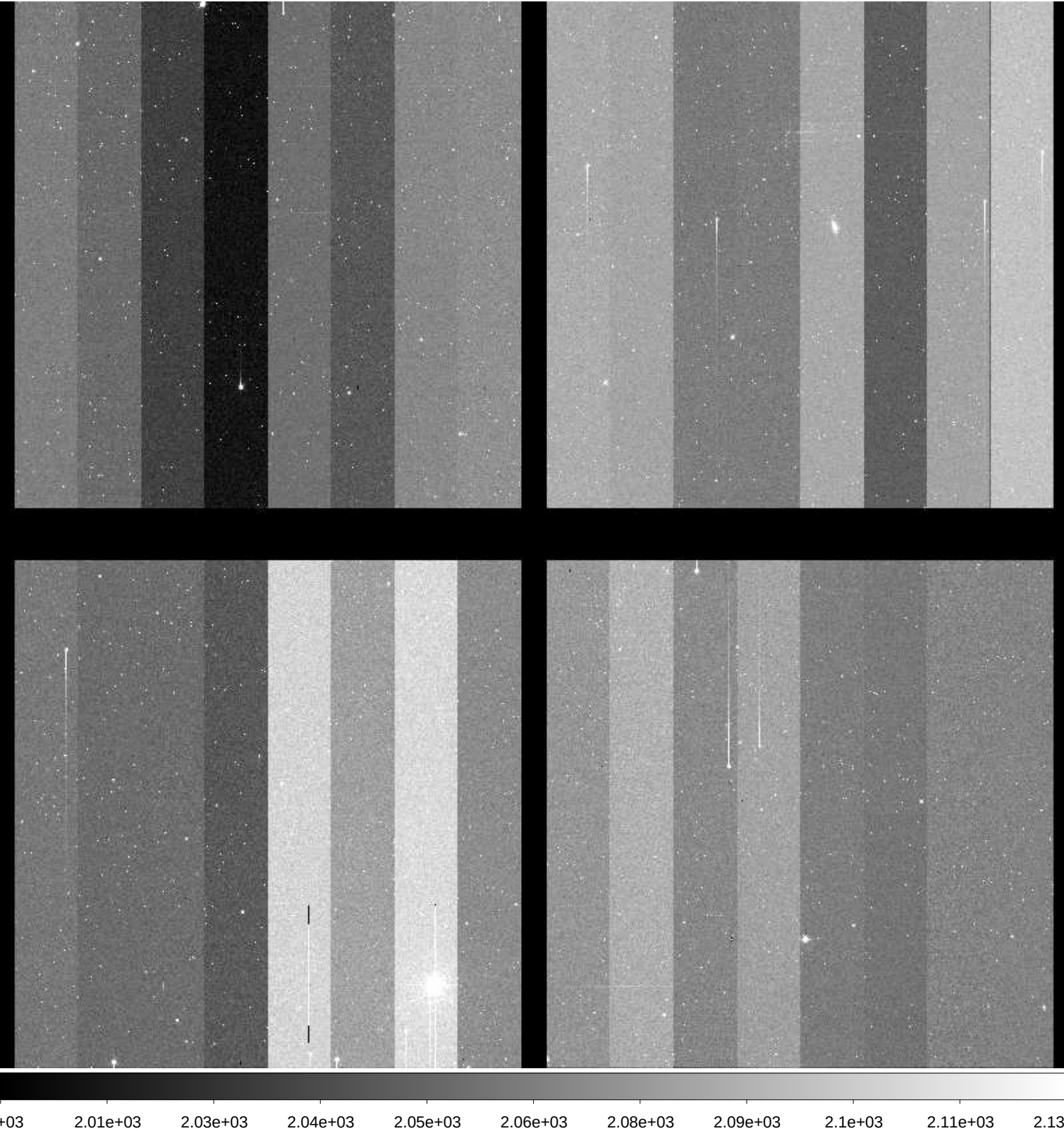
135 / 200



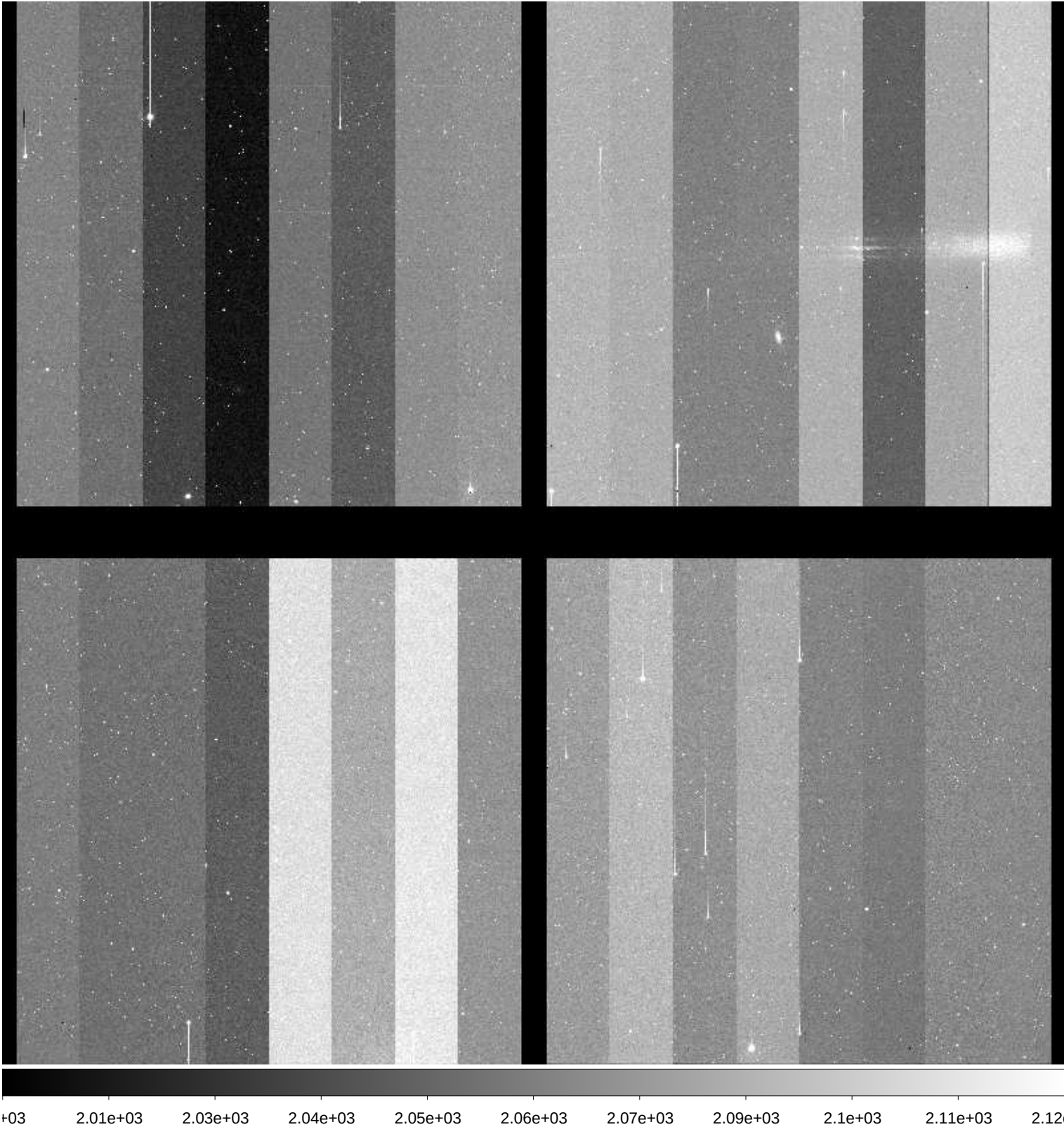
File Name : **xkmtc.20171219.056551.fits** # 136 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_2**
RA : 05:49:13.210
DEC : -34:45:13.70
Exposure Time : 120
Airmass : 1.03
Sidereal Time : 06:53:50
Filter ID : Ha
Observation Date : 2017-12-19T05:45:06
CCD Temperature : -104.13



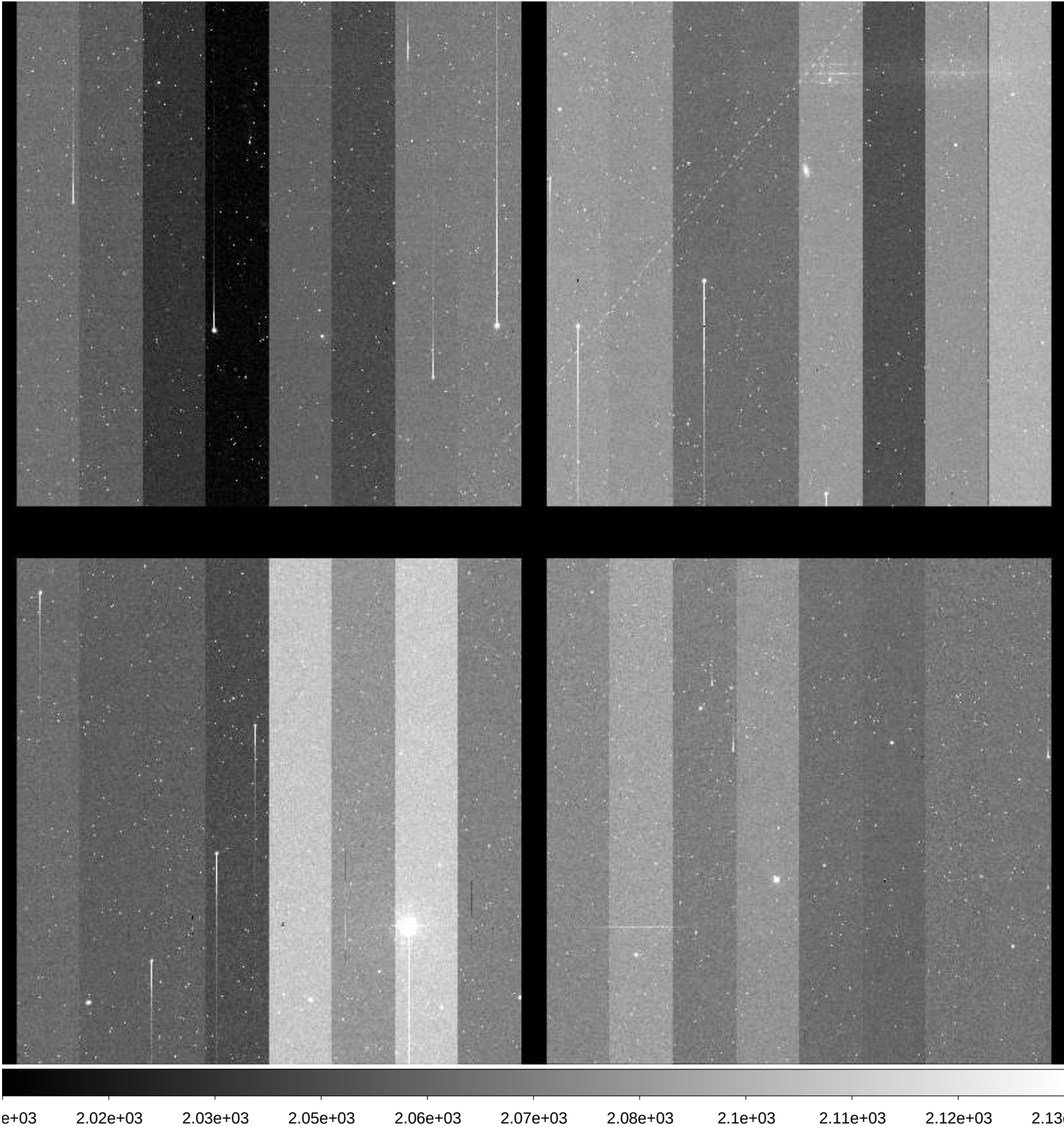
File Name : **xkmtc.20171219.056552.fits** # 137 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_3**
RA : 05:50:01.380
DEC : -34:51:49.80
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 06:57:44
Filter ID : Ha
Observation Date : 2017-12-19T05:48:59
CCD Temperature : -104.17



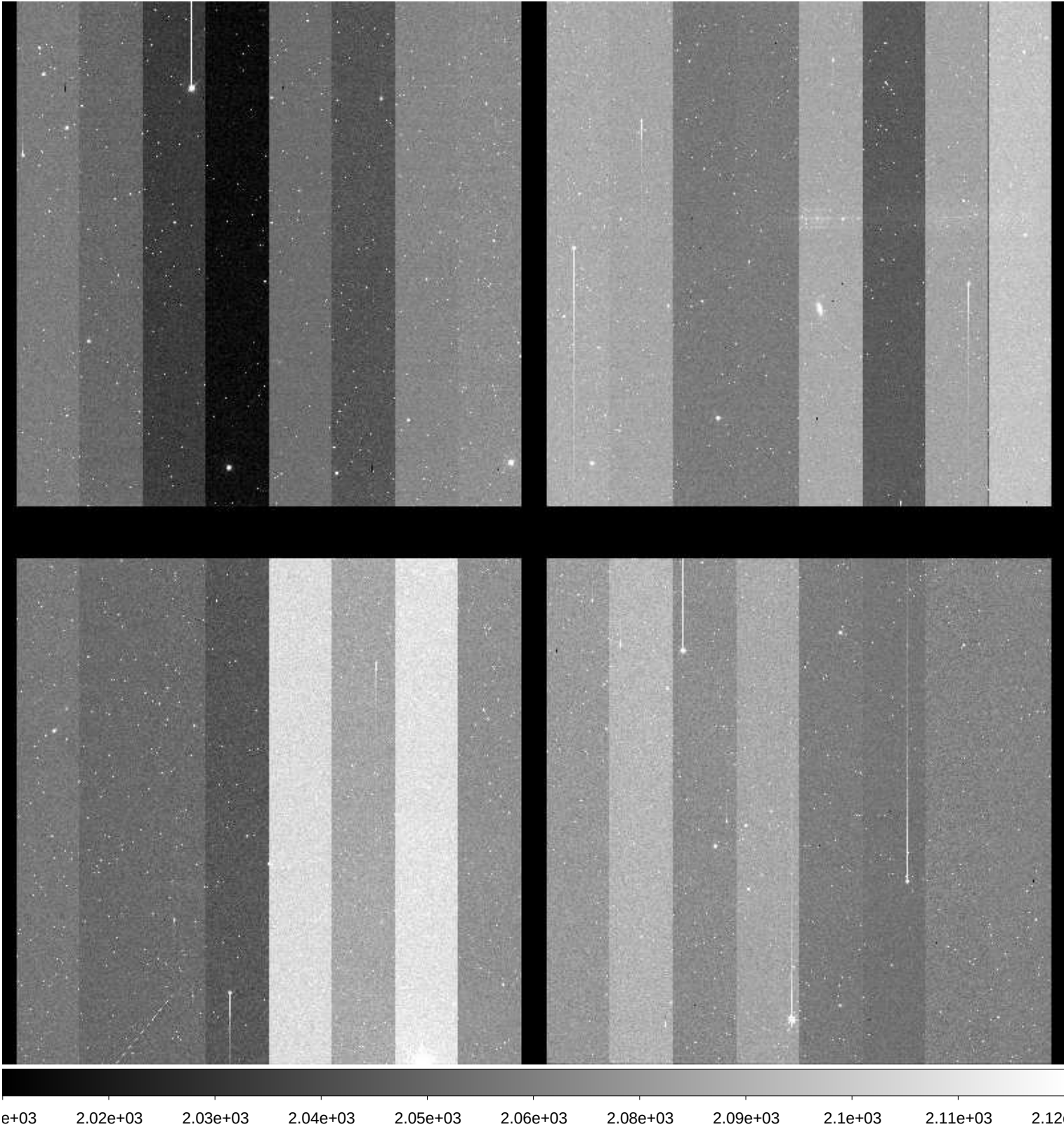
File Name : **xkmtc.20171219.056553.fits** # 138 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_4**
RA : 05:49:29.190
DEC : -34:38:31.70
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 07:00:40
Filter ID : Ha
Observation Date : 2017-12-19T05:51:57
CCD Temperature : -104.18



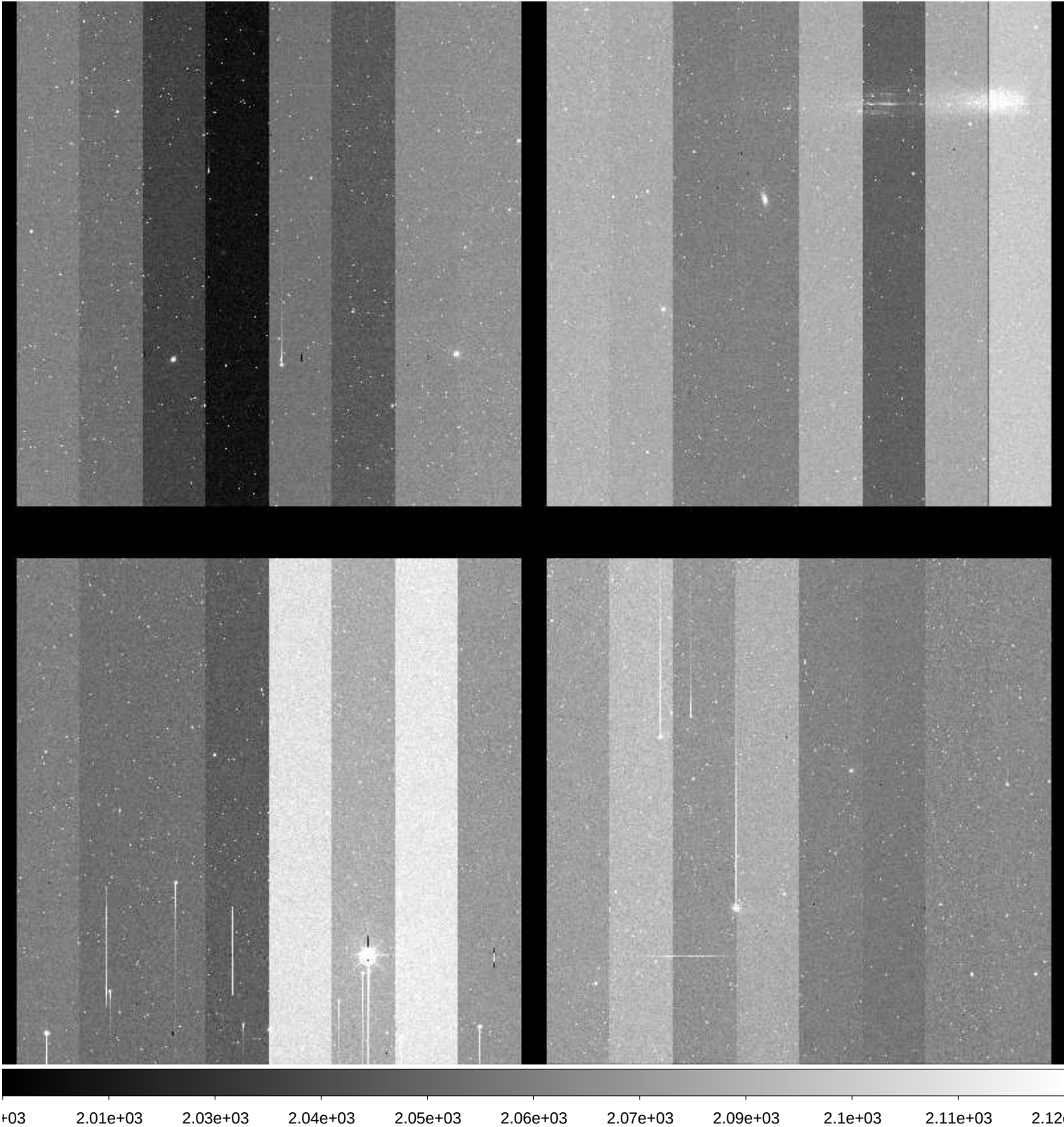
File Name : **xkmtc.20171219.056554.fits** # 139 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_5**
RA : 05:49:45.200
DEC : -34:58:31.70
Exposure Time : 120
Airmass : 1.04
Sidereal Time : 07:04:05
Filter ID : Ha
Observation Date : 2017-12-19T05:55:31
CCD Temperature : -104.27



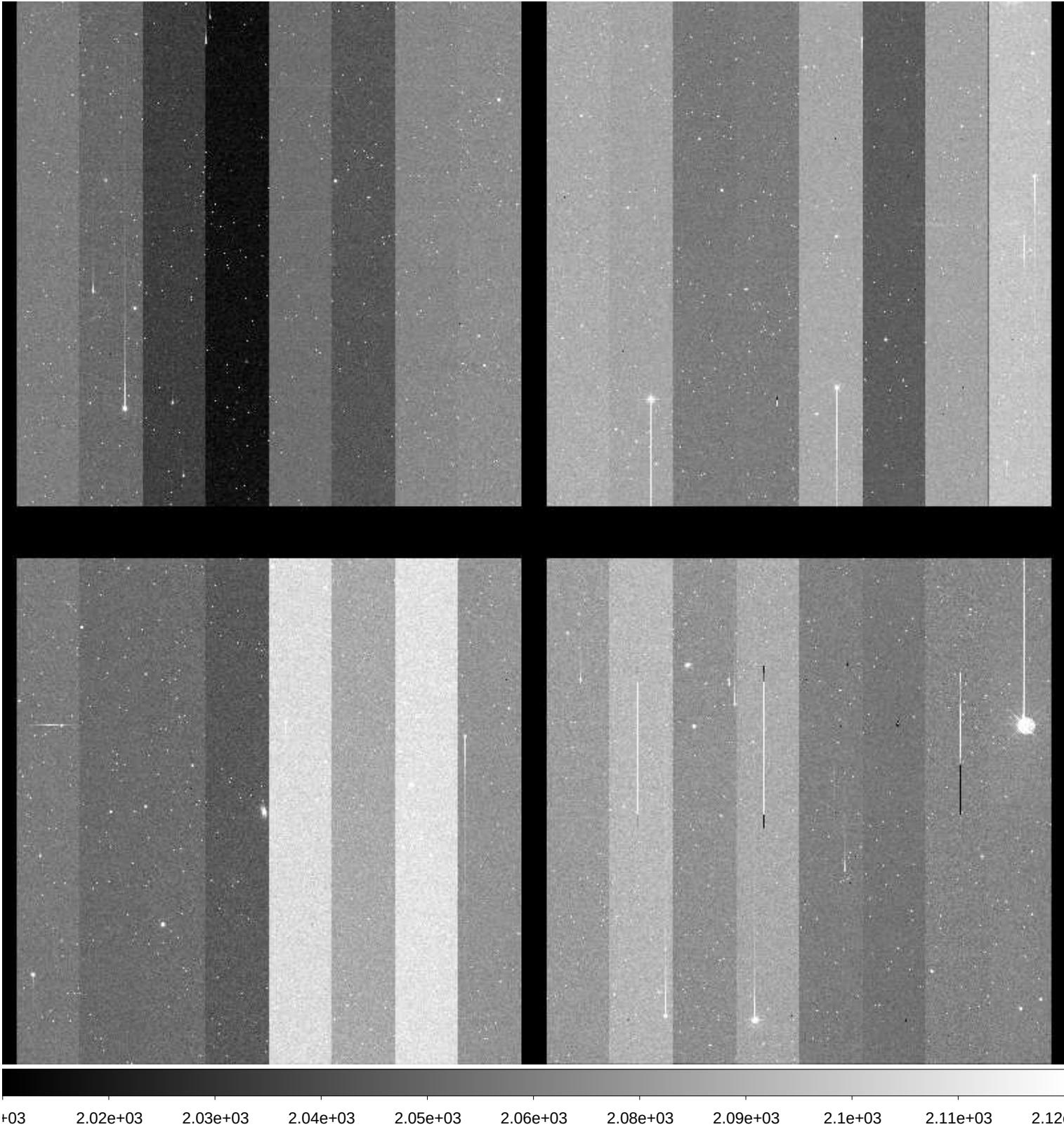
File Name : **xkmtc.20171219.056555.fits** # 140 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_6**
RA : 05:49:53.230
DEC : -34:41:55.50
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 07:07:39
Filter ID : Ha
Observation Date : 2017-12-19T05:58:53
CCD Temperature : -104.31



File Name : **xkmtc.20171219.056556.fits** # 141 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_K_7**
RA : 05:49:21.200
DEC : -34:55:07.70
Exposure Time : 120
Airmass : 1.05
Sidereal Time : 07:10:39
Filter ID : Ha
Observation Date : 2017-12-19T06:02:05
CCD Temperature : -104.33



File Name : **xkmtc.20171219.056557.fits** # 142 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_1**
RA : 05:44:26.530
DEC : -33:41:31.70
Exposure Time : 120
Airmass : 1.06
Sidereal Time : 07:13:57
Filter ID : Ha
Observation Date : 2017-12-19T06:05:10
CCD Temperature : -104.37



File Name : **xkmtc.20171219.056558.fits** # 143 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090_ccd_N_2**

RA : 05:44:02.500

DEC : -33:38:13.70

Exposure Time : 120

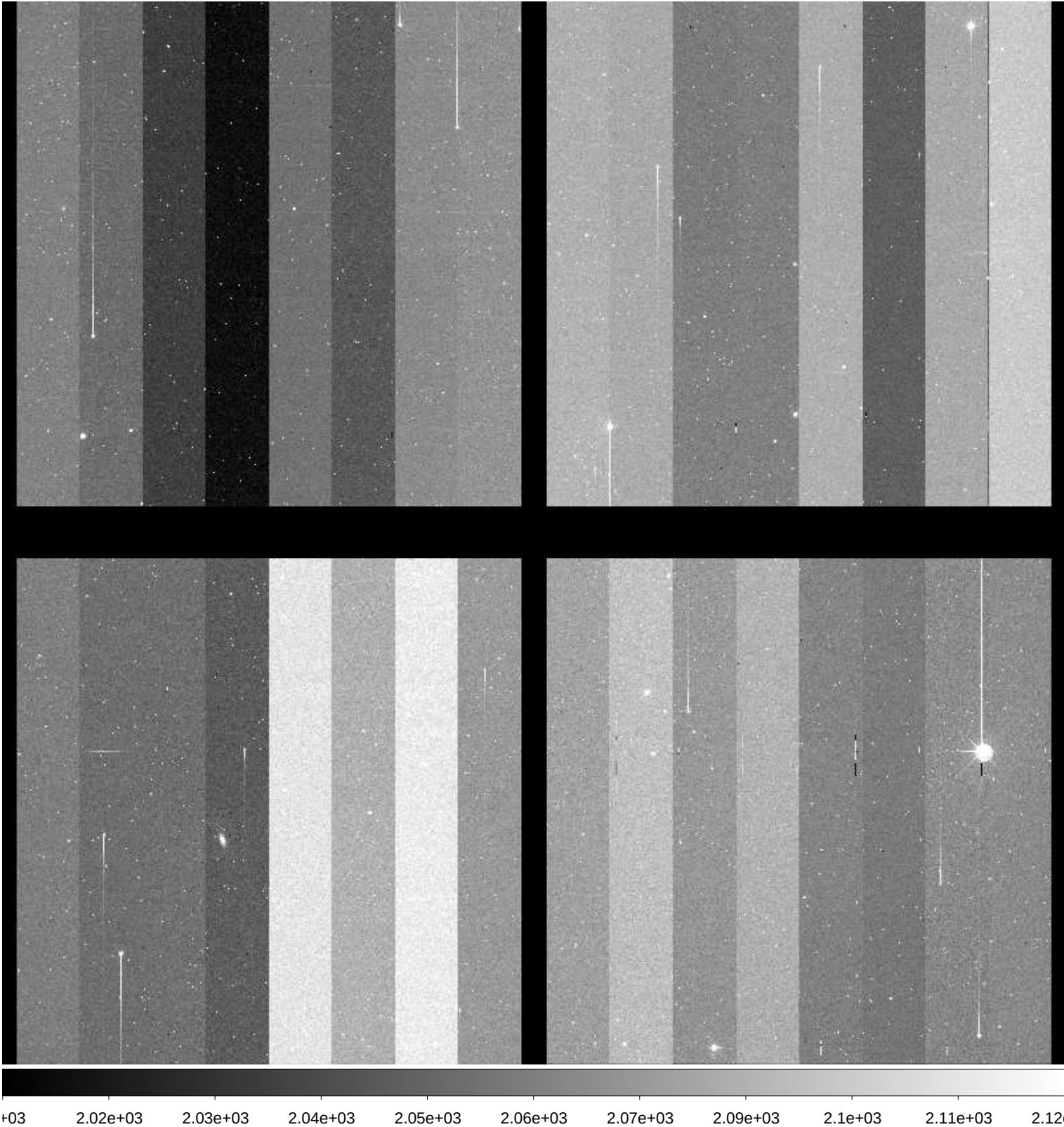
Airmass : 1.06

Sidereal Time : 07:16:57

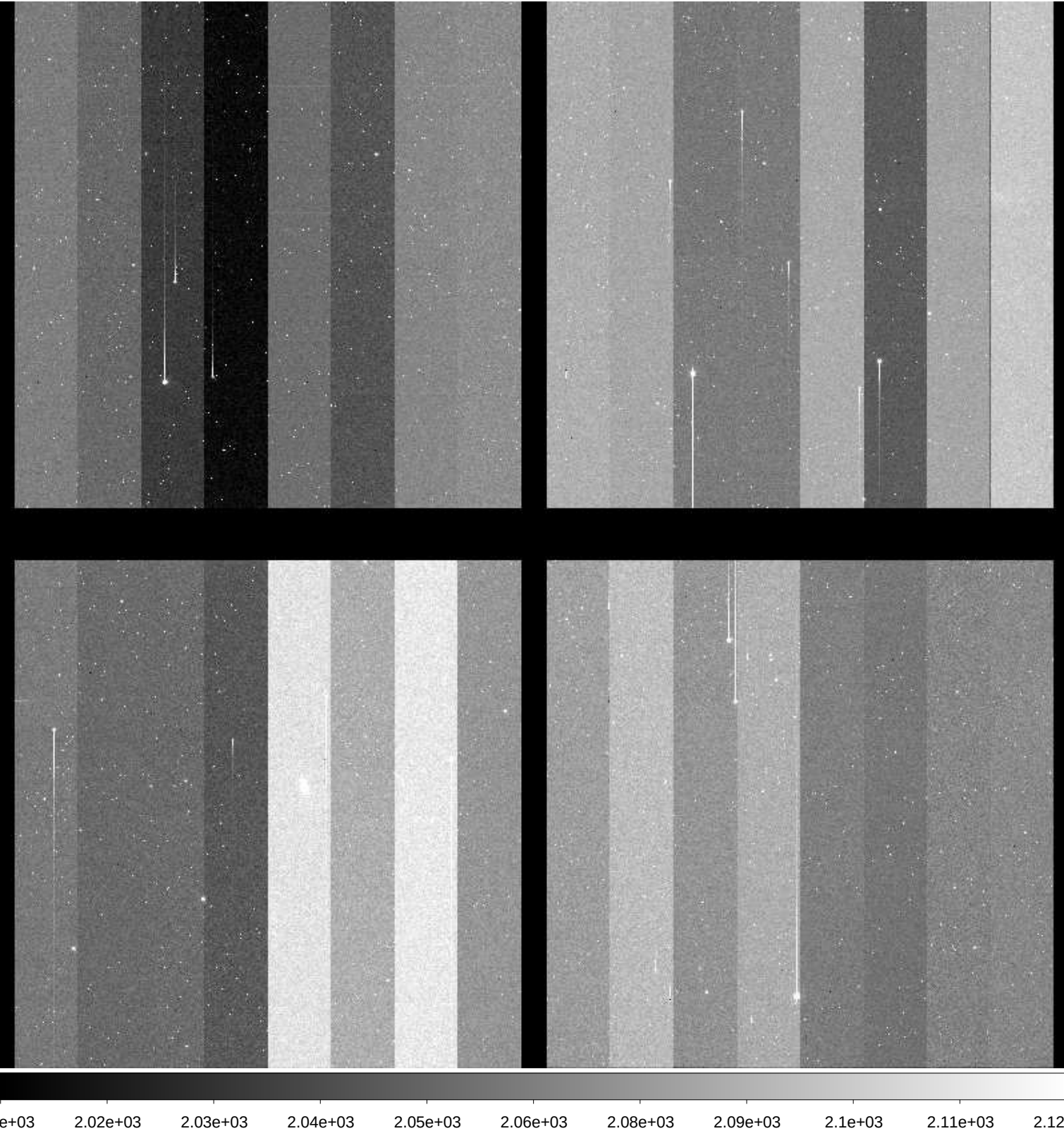
Filter ID : Ha

Observation Date : 2017-12-19T06:08:10

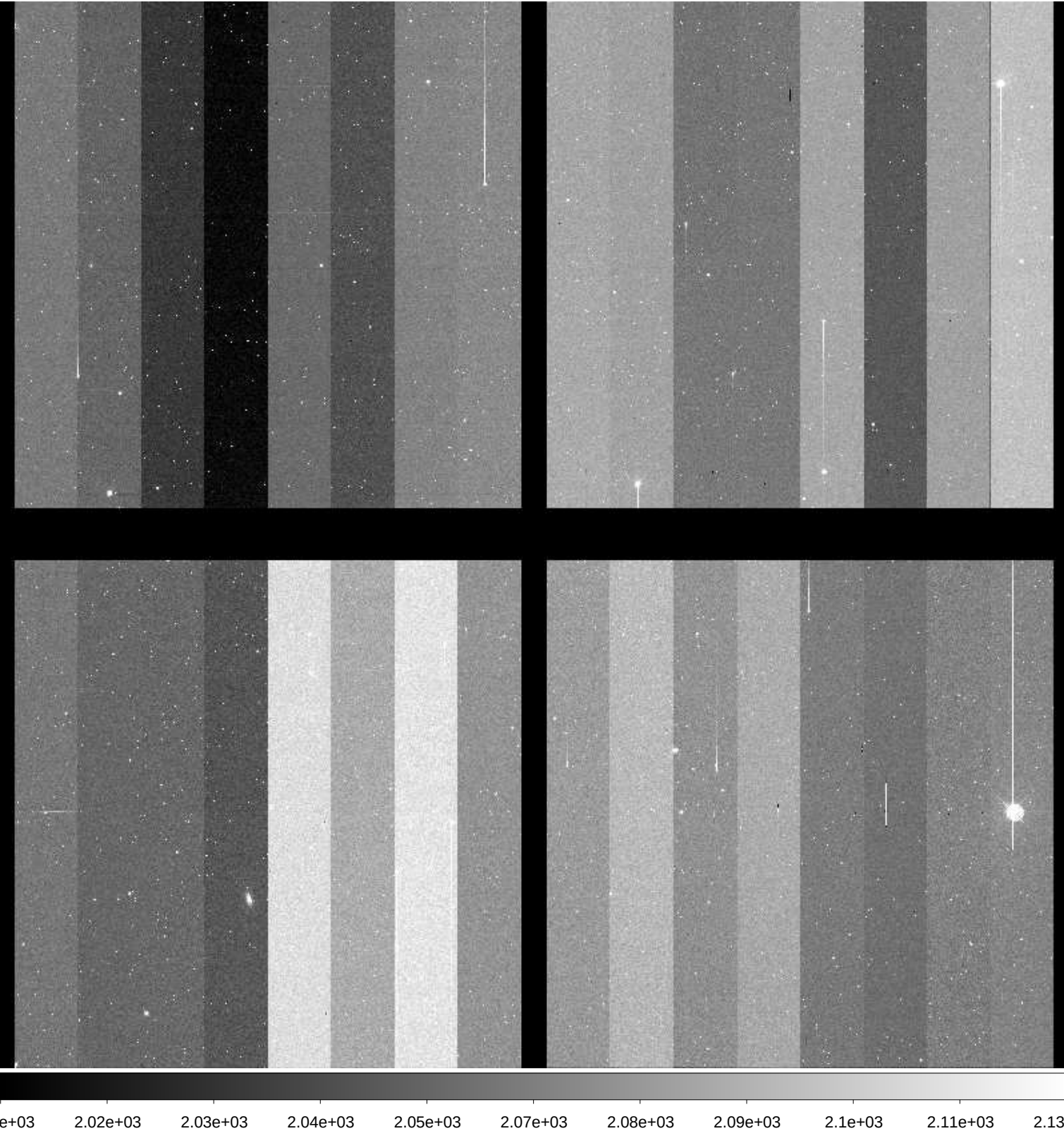
CCD Temperature : -104.41



File Name : **xkmtc.20171219.056559.fits** # 144 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_3**
RA : 05:44:50.520
DEC : -33:44:49.70
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 07:19:54
Filter ID : Ha
Observation Date : 2017-12-19T06:11:07
CCD Temperature : -103.24



File Name : **xkmtc.20171219.056560.fits** # 145 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_4**
RA : 05:44:18.490
DEC : -33:31:31.70
Exposure Time : 120
Airmass : 1.07
Sidereal Time : 07:23:29
Filter ID : Ha
Observation Date : 2017-12-19T06:14:40
CCD Temperature : -104.32



File Name : **xkmtc.20171219.056561.fits** # 146 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090_ccd_N_5**

RA : 05:44:34.500

DEC : -33:51:31.70

Exposure Time : 120

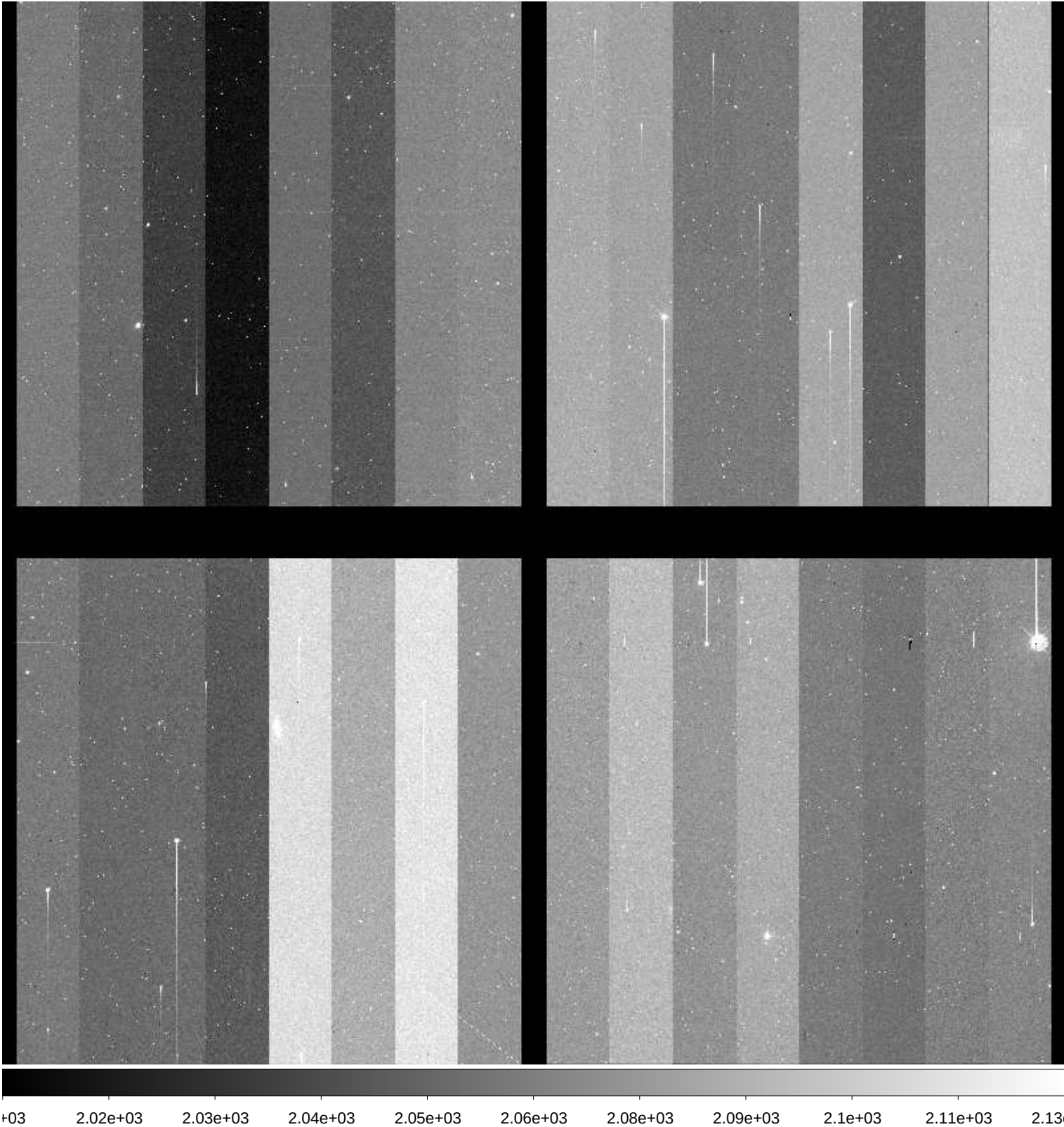
Airmass : 1.08

Sidereal Time : 07:26:36

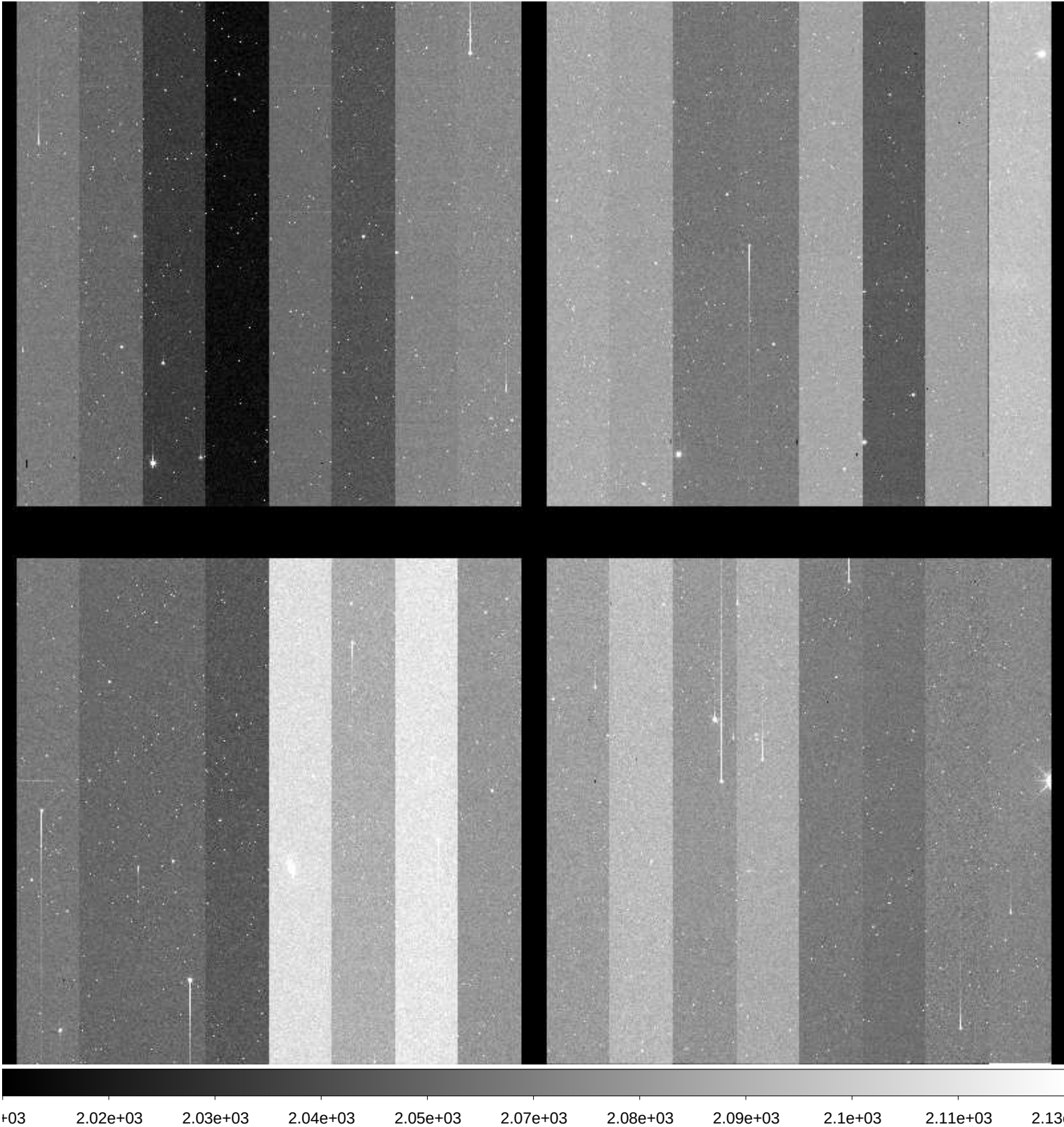
Filter ID : Ha

Observation Date : 2017-12-19T06:17:48

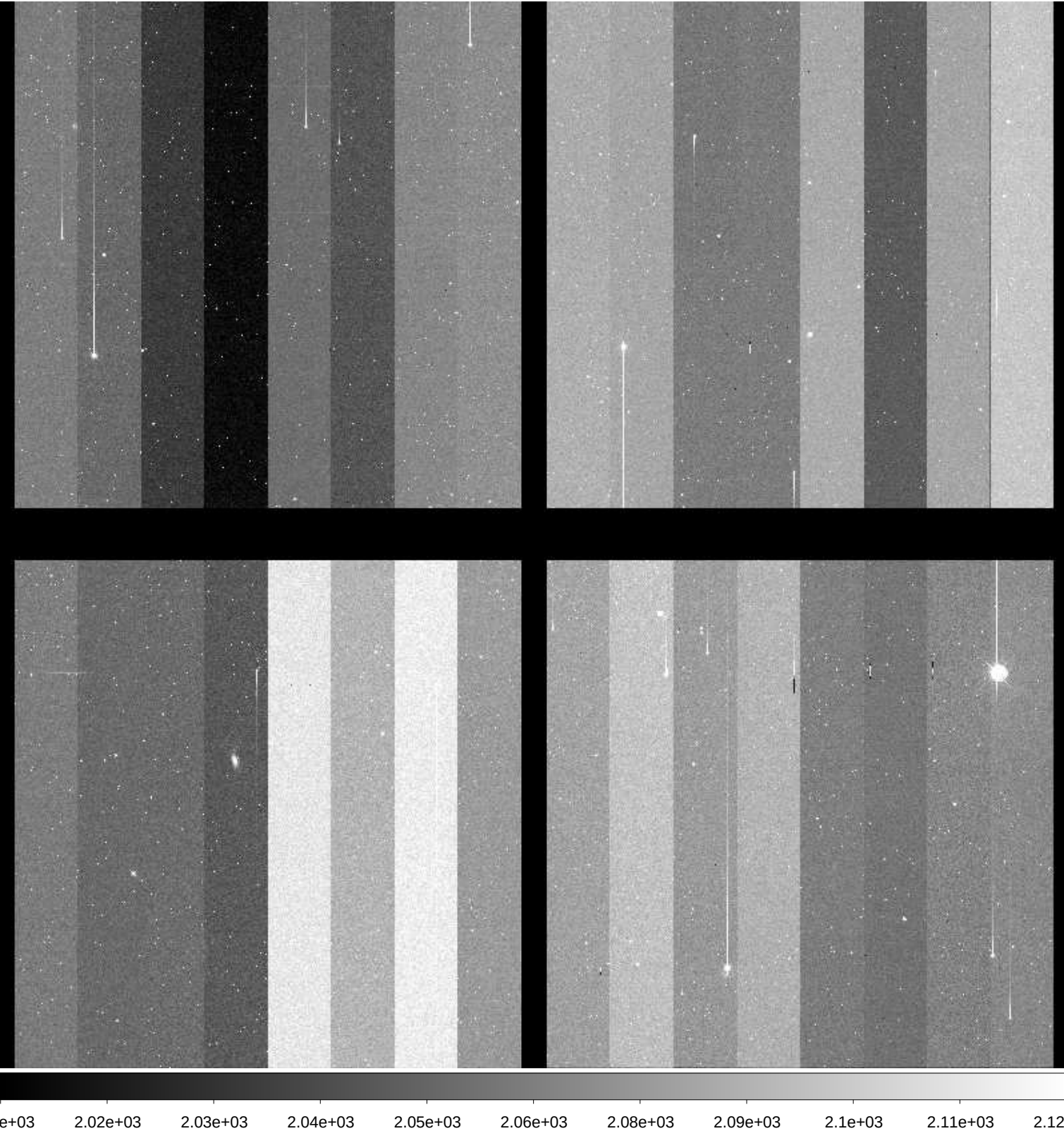
CCD Temperature : -104.4



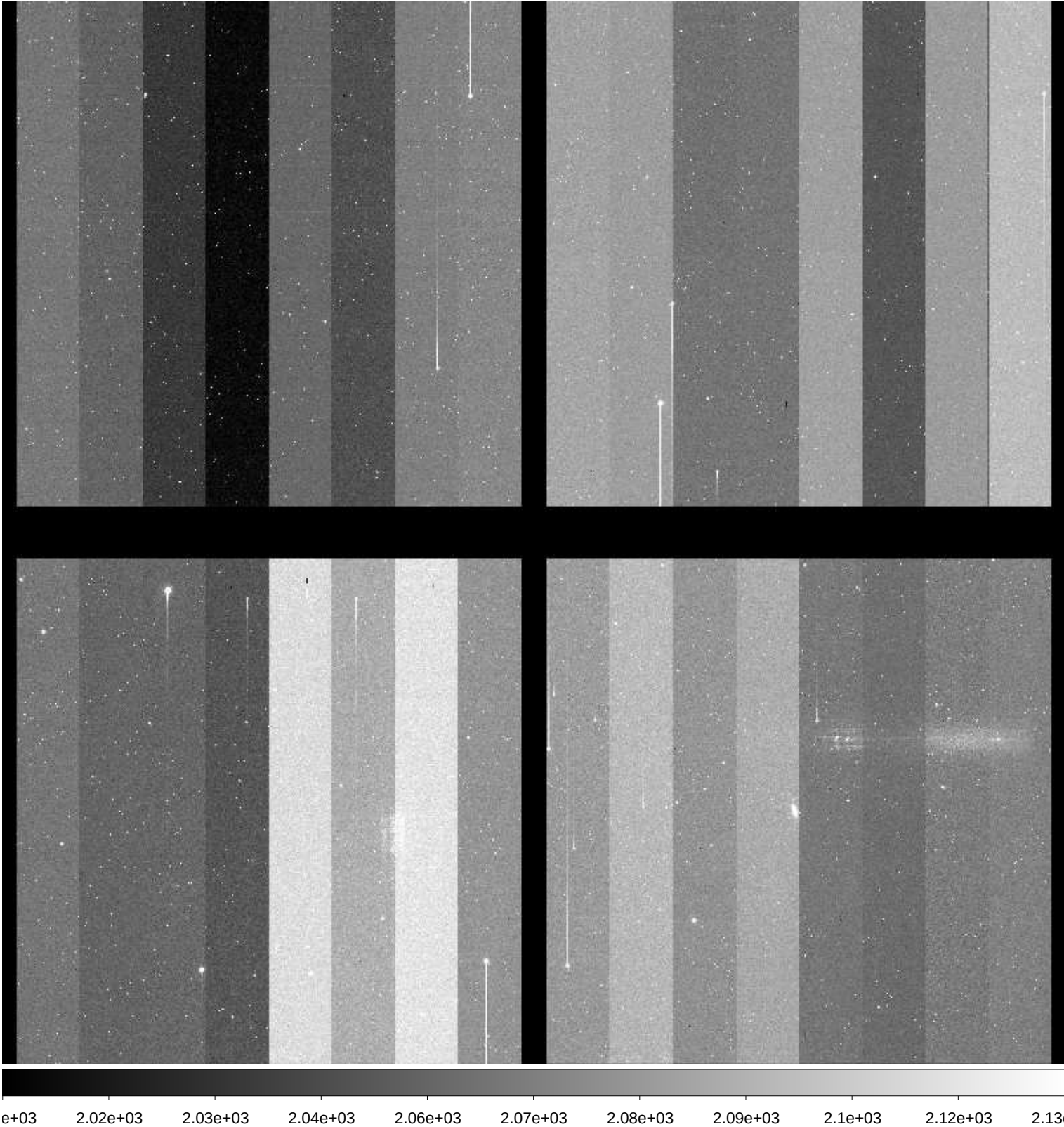
File Name : **xkmtc.20171219.056562.fits** # 147 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_6**
RA : 05:44:42.500
DEC : -33:34:55.70
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 07:29:39
Filter ID : Ha
Observation Date : 2017-12-19T06:20:49
CCD Temperature : -104.49



File Name : **xkmtc.20171219.056563.fits** # 148 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_N_7**
RA : 05:44:10.520
DEC : -33:48:07.70
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 07:32:40
Filter ID : Ha
Observation Date : 2017-12-19T06:24:04
CCD Temperature : -104.51



File Name : **xkmtc.20171219.056564.fits** # 149 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_T_1**
RA : 05:49:37.180
DEC : -33:41:31.70
Exposure Time : 120
Airmass : 1.08
Sidereal Time : 07:36:01
Filter ID : Ha
Observation Date : 2017-12-19T06:27:11
CCD Temperature : -104.62



File Name : **xkmtc.20171219.056565.fits** # 150 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090_ccd_T_2**

RA : 05:49:13.180

DEC : -33:38:13.70

Exposure Time : 120

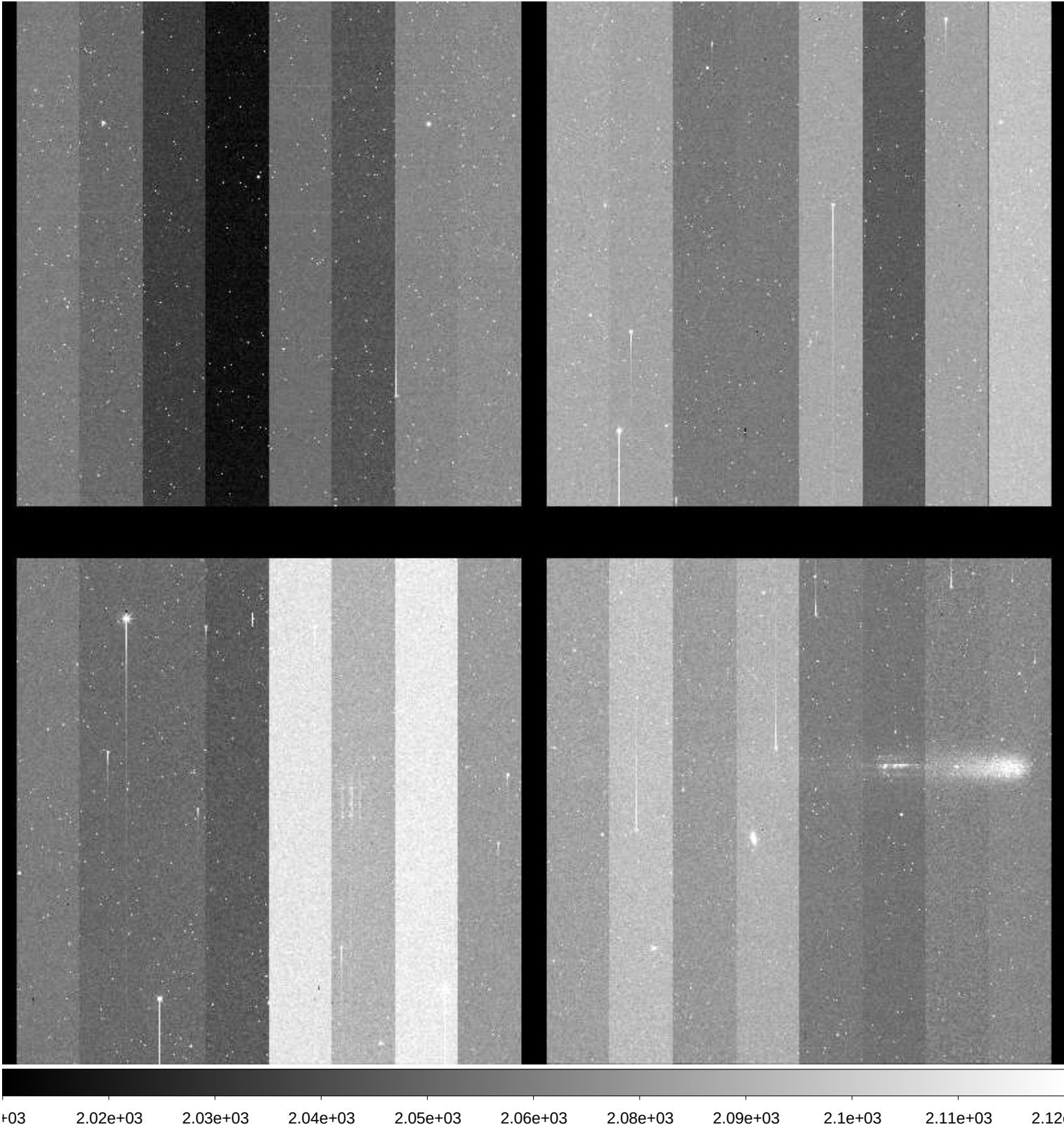
Airmass : 1.09

Sidereal Time : 07:38:58

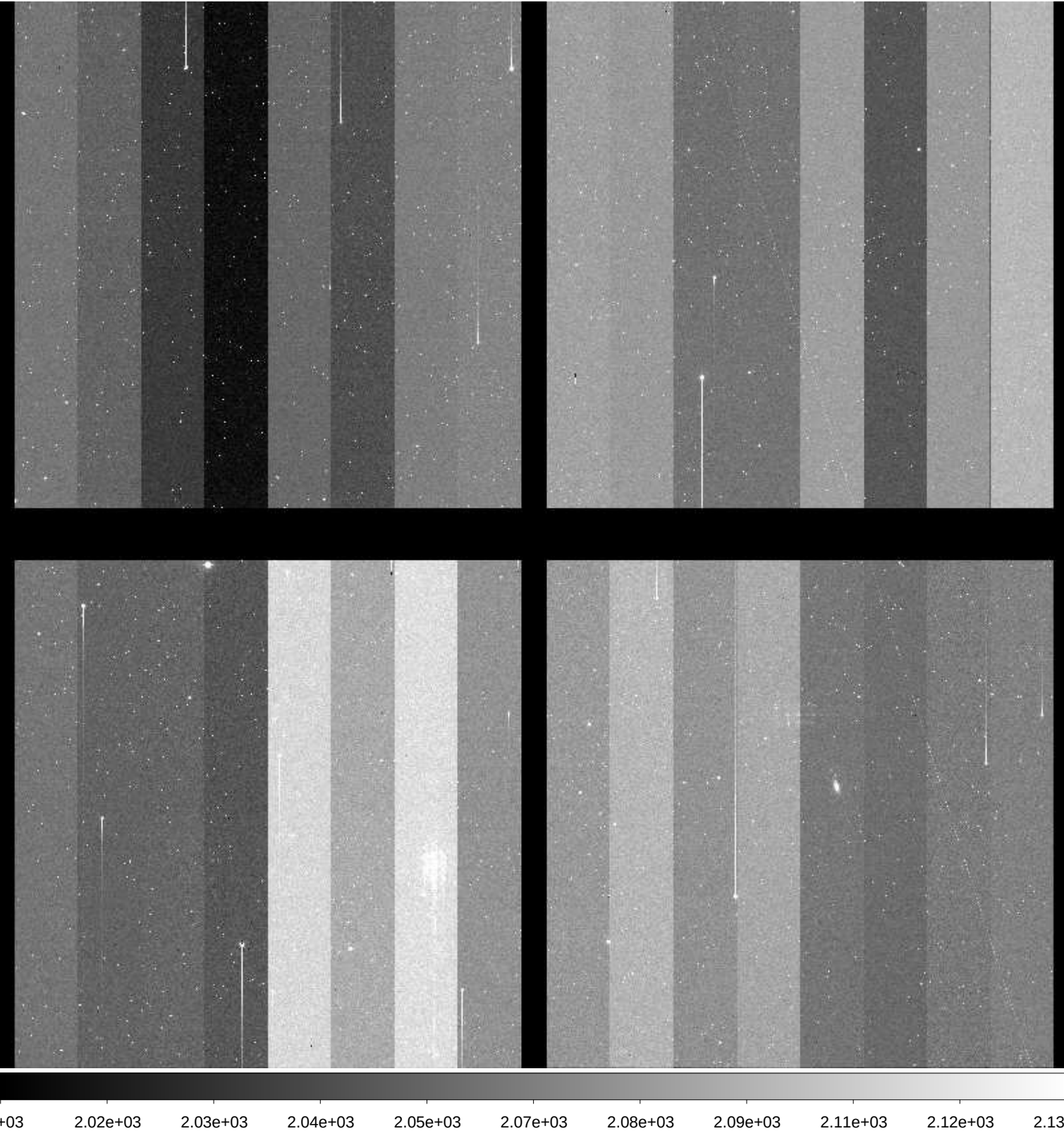
Filter ID : Ha

Observation Date : 2017-12-19T06:30:07

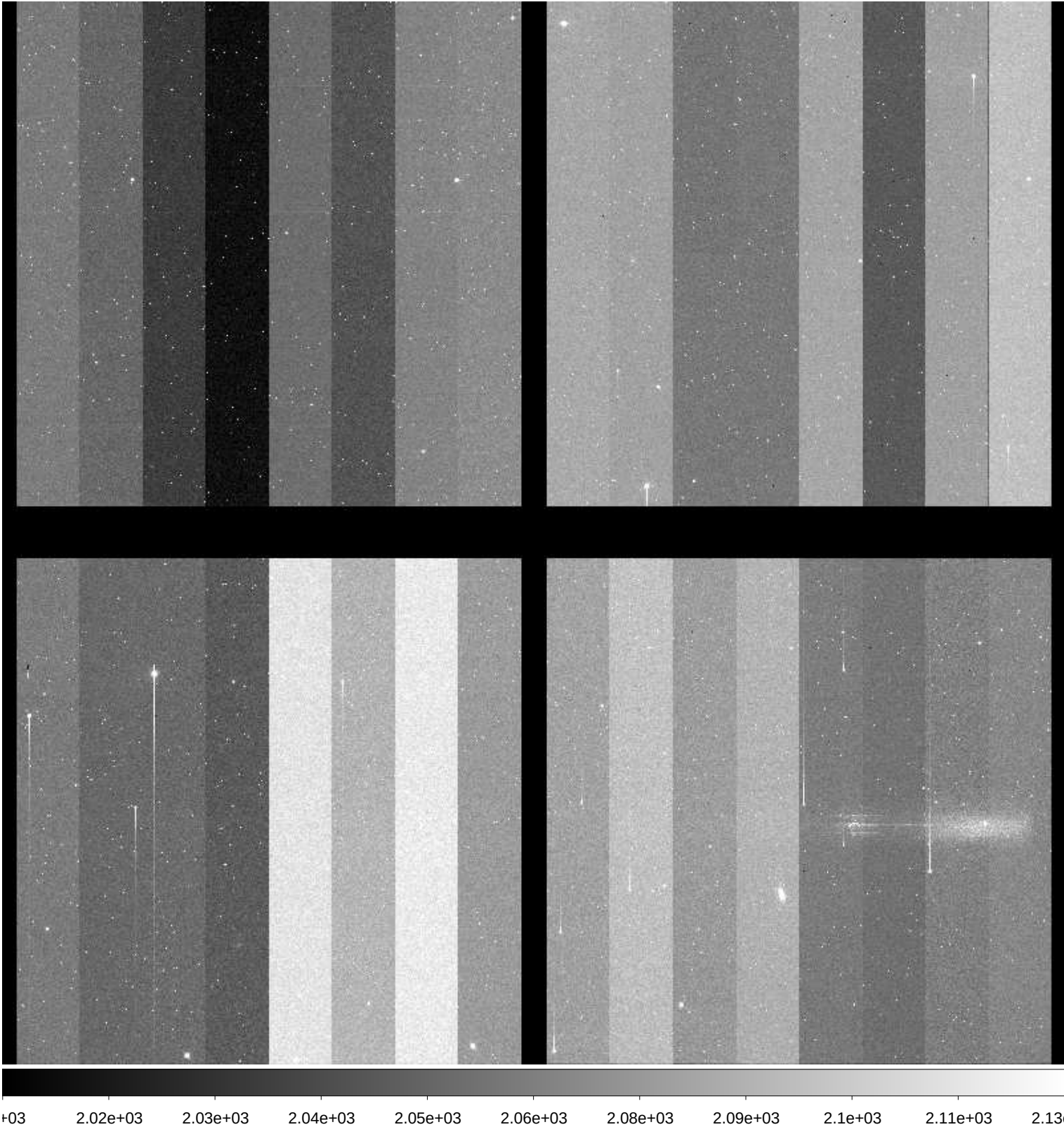
CCD Temperature : -104.63



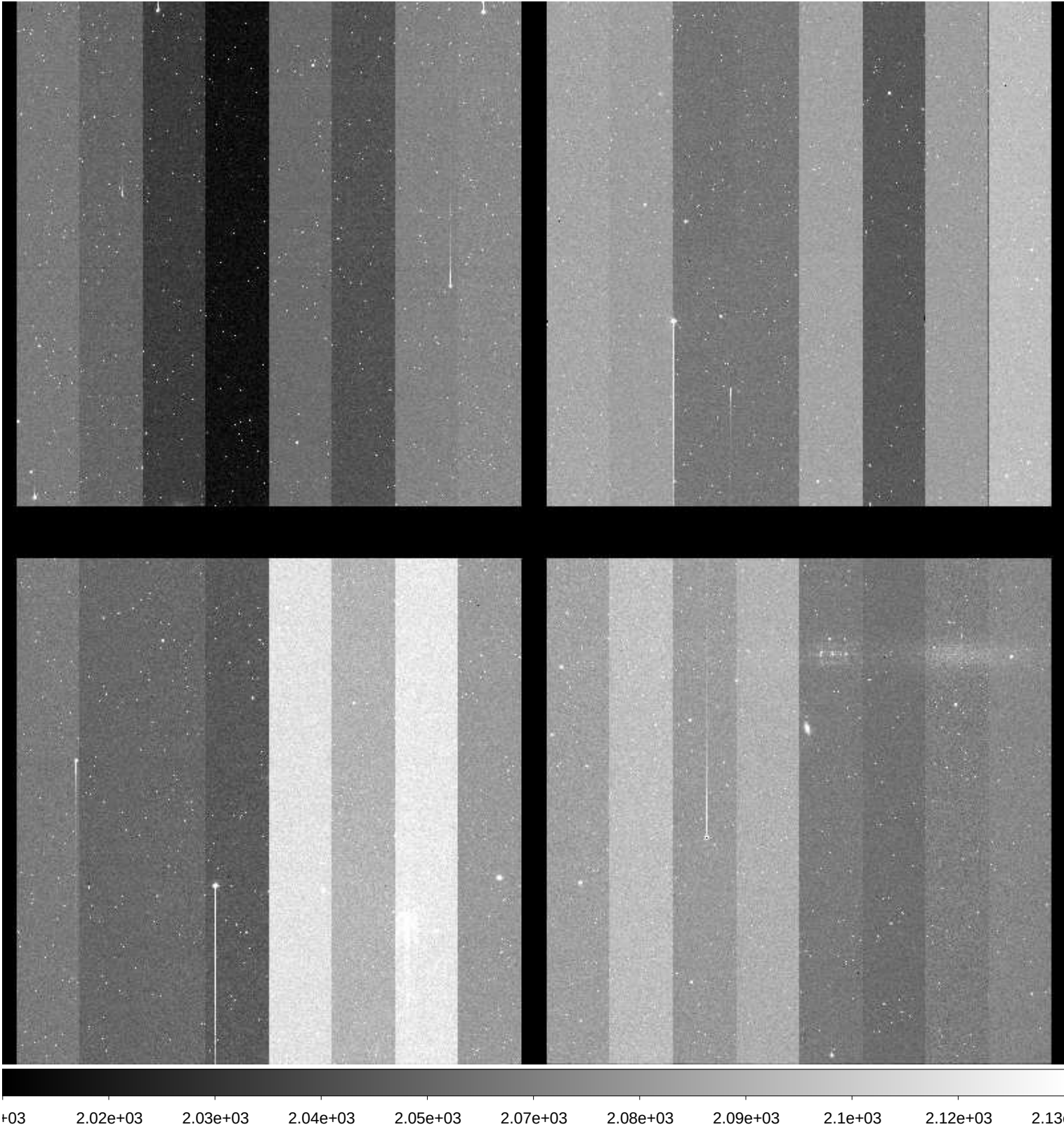
File Name : **xkmtc.20171219.056566.fits** # 151 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_T_3**
RA : 05:50:01.180
DEC : -33:44:49.70
Exposure Time : 120
Airmass : 1.09
Sidereal Time : 07:42:04
Filter ID : Ha
Observation Date : 2017-12-19T06:33:12
CCD Temperature : -103.5



File Name : **xkmtc.20171219.056567.fits** # 152 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_T_4**
RA : 05:49:29.200
DEC : -33:31:31.70
Exposure Time : 120
Airmass : 1.10
Sidereal Time : 07:45:00
Filter ID : Ha
Observation Date : 2017-12-19T06:36:09
CCD Temperature : -104.5



File Name : **xkmtc.20171219.056568.fits** # 153 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_T_5**
RA : 05:49:45.190
DEC : -33:51:31.70
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 07:48:02
Filter ID : Ha
Observation Date : 2017-12-19T06:39:10
CCD Temperature : -104.6



File Name : **xkmtc.20171219.056569.fits** # 154 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC2090_ccd_T_6**

RA : 05:49:53.200

DEC : -33:34:55.70

Exposure Time : 120

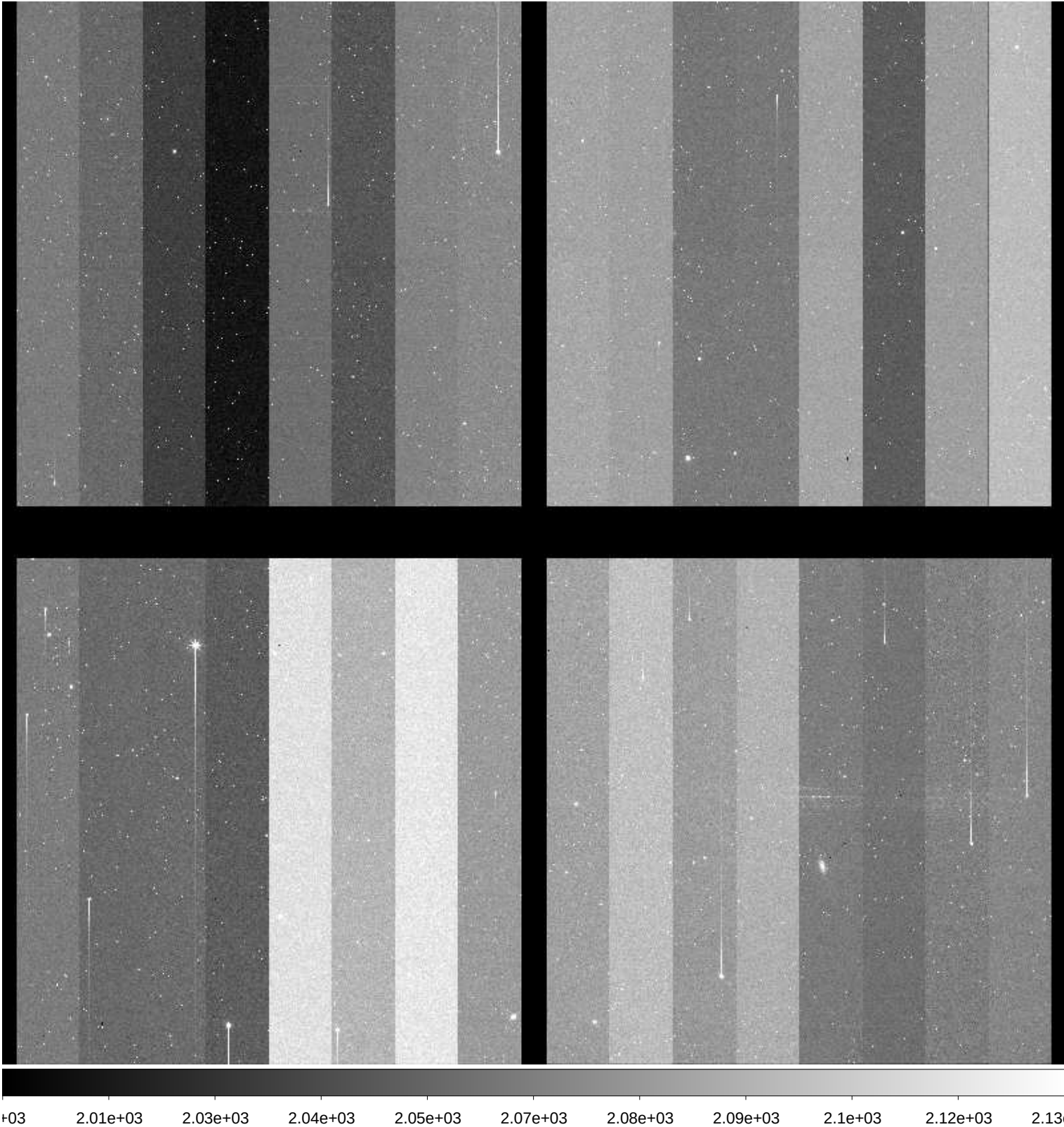
Airmass : 1.11

Sidereal Time : 07:51:13

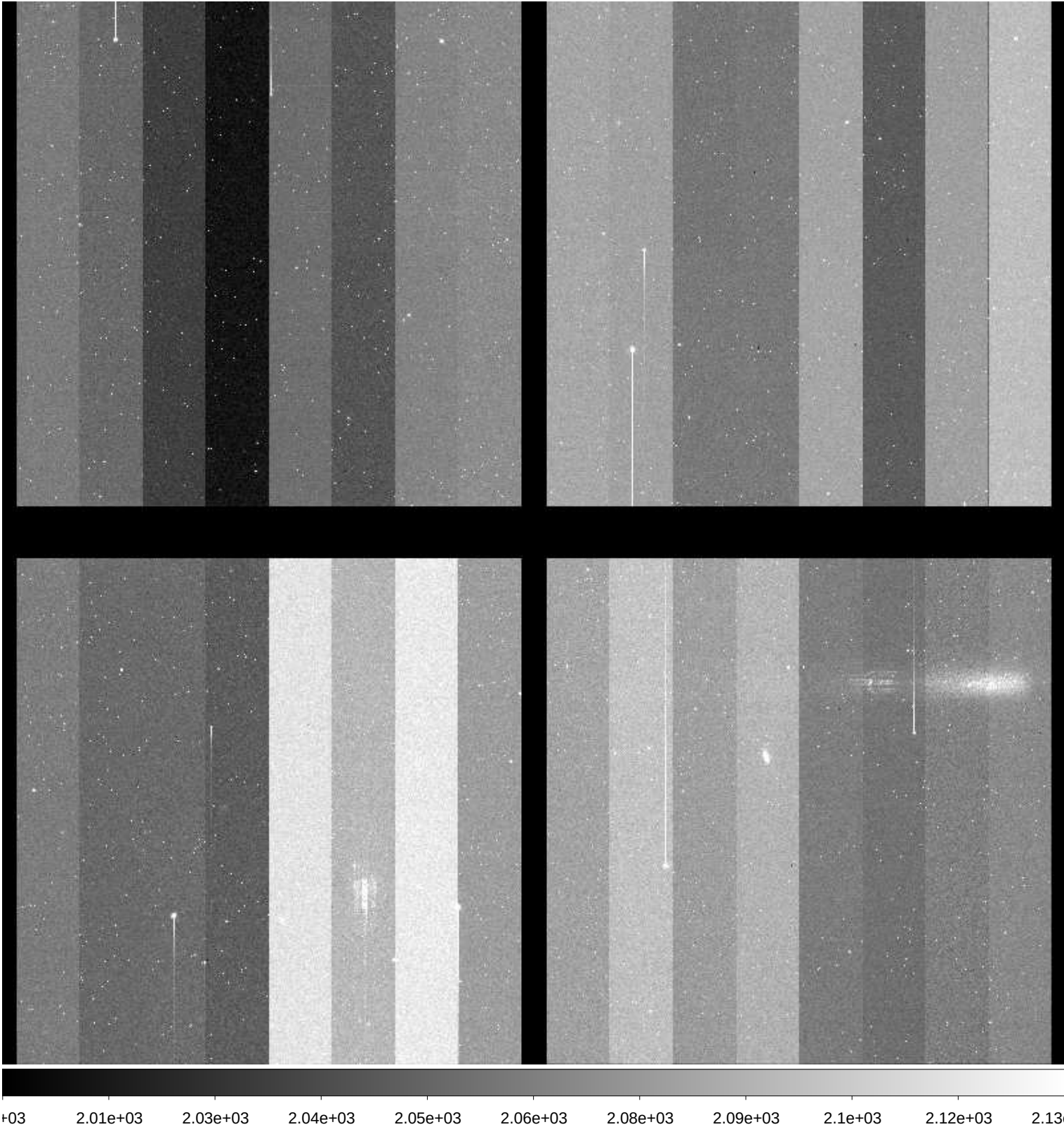
Filter ID : Ha

Observation Date : 2017-12-19T06:42:20

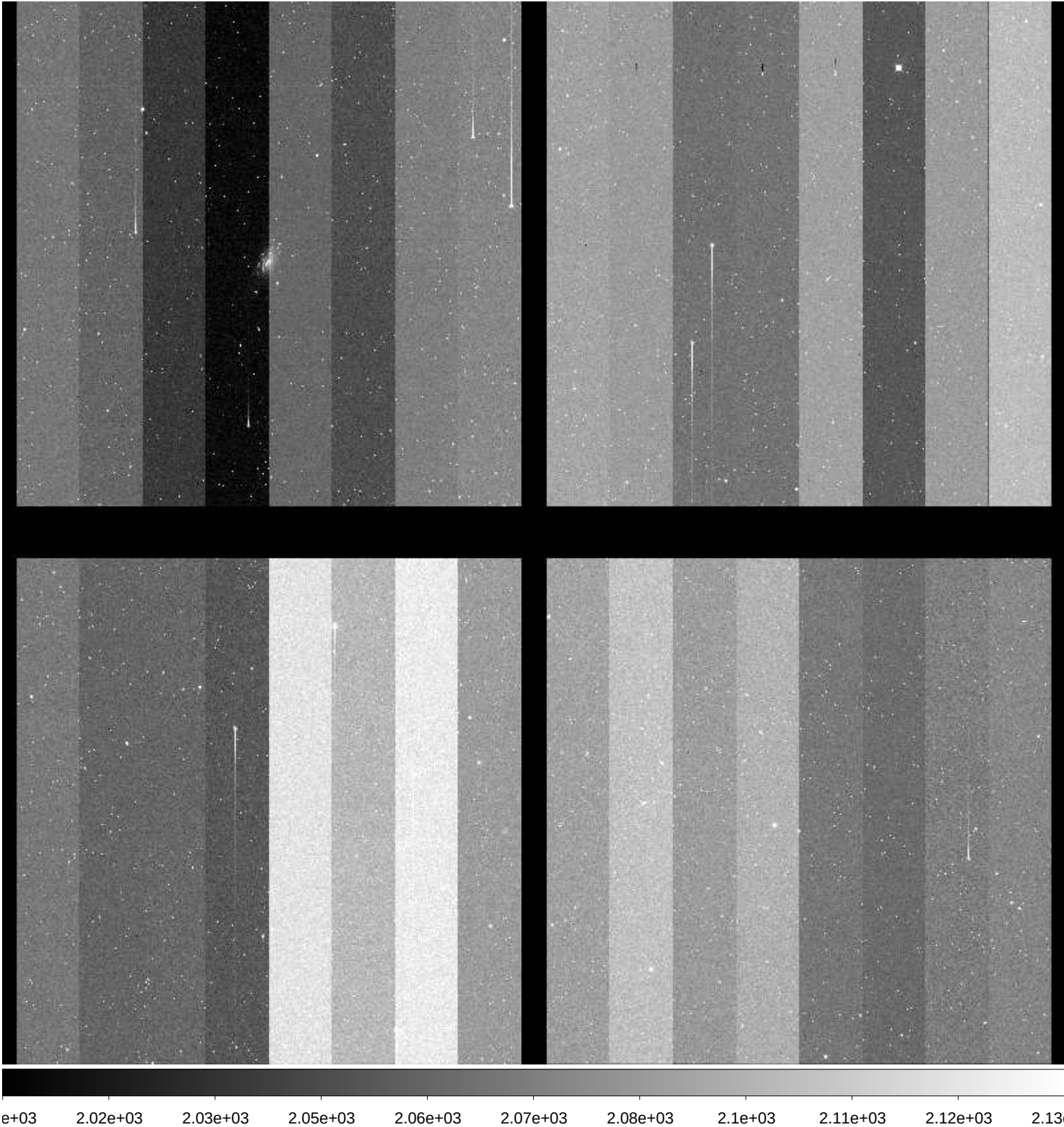
CCD Temperature : -104.74



File Name : **xkmtc.20171219.056570.fits** # 155 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC2090_ccd_T_7**
RA : 05:49:21.190
DEC : -33:48:07.70
Exposure Time : 120
Airmass : 1.12
Sidereal Time : 07:54:11
Filter ID : Ha
Observation Date : 2017-12-19T06:45:30
CCD Temperature : -104.76



File Name : **xkmtc.20171219.056571.fits** # 156 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621.ccd_M_1**
RA : 11:15:43.790
DEC : -33:22:20.70
Exposure Time : 120
Airmass : 1.34
Sidereal Time : 07:59:01
Filter ID : Ha
Observation Date : 2017-12-19T06:50:07
CCD Temperature : -104.87



File Name : xkmtc.20171219.056572.fits # 157 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC3621_ccd_M_2

RA : 11:15:19.790

DEC : -33:19:02.70

Exposure Time : 120

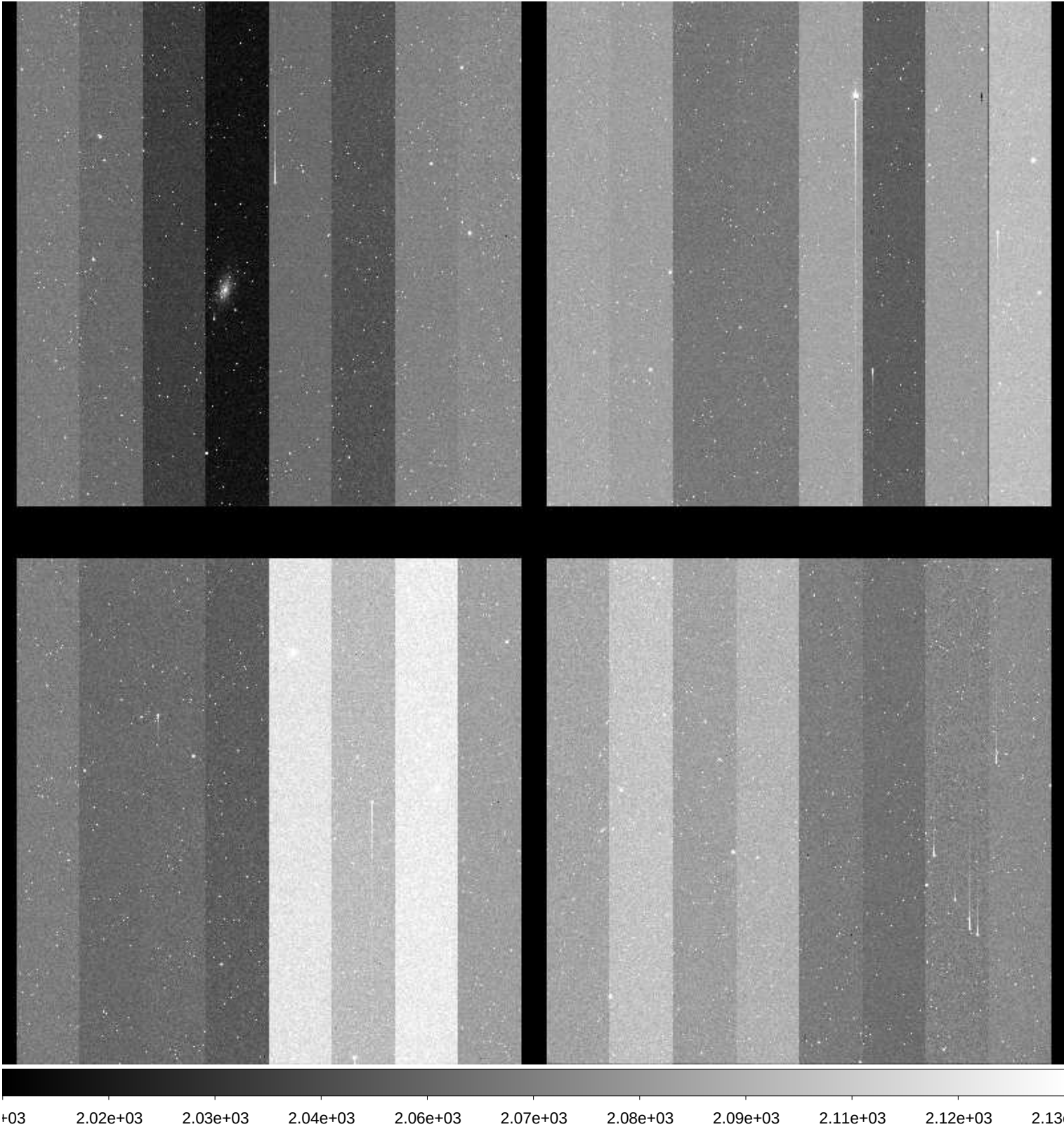
Airmass : 1.32

Sidereal Time : 08:03:28

Filter ID : Ha

Observation Date : 2017-12-19T06:54:34

CCD Temperature : -104.92



File Name : **xkmtc.20171219.056573.fits** # 158 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621_ccd_M.3**

RA : 11:16:07.770

DEC : -33:25:38.80

Exposure Time : 120

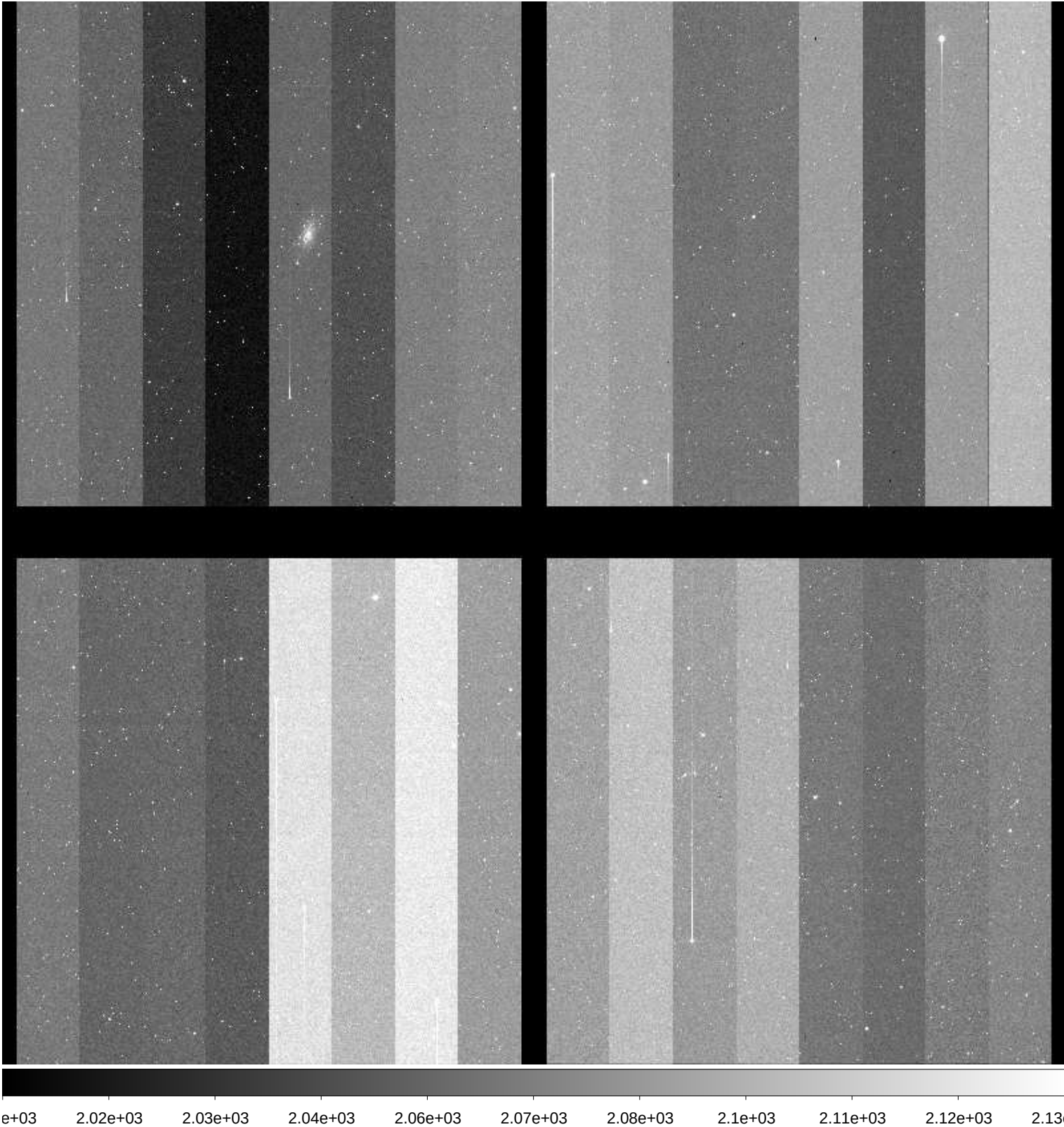
Airmass : 1.31

Sidereal Time : 08:06:53

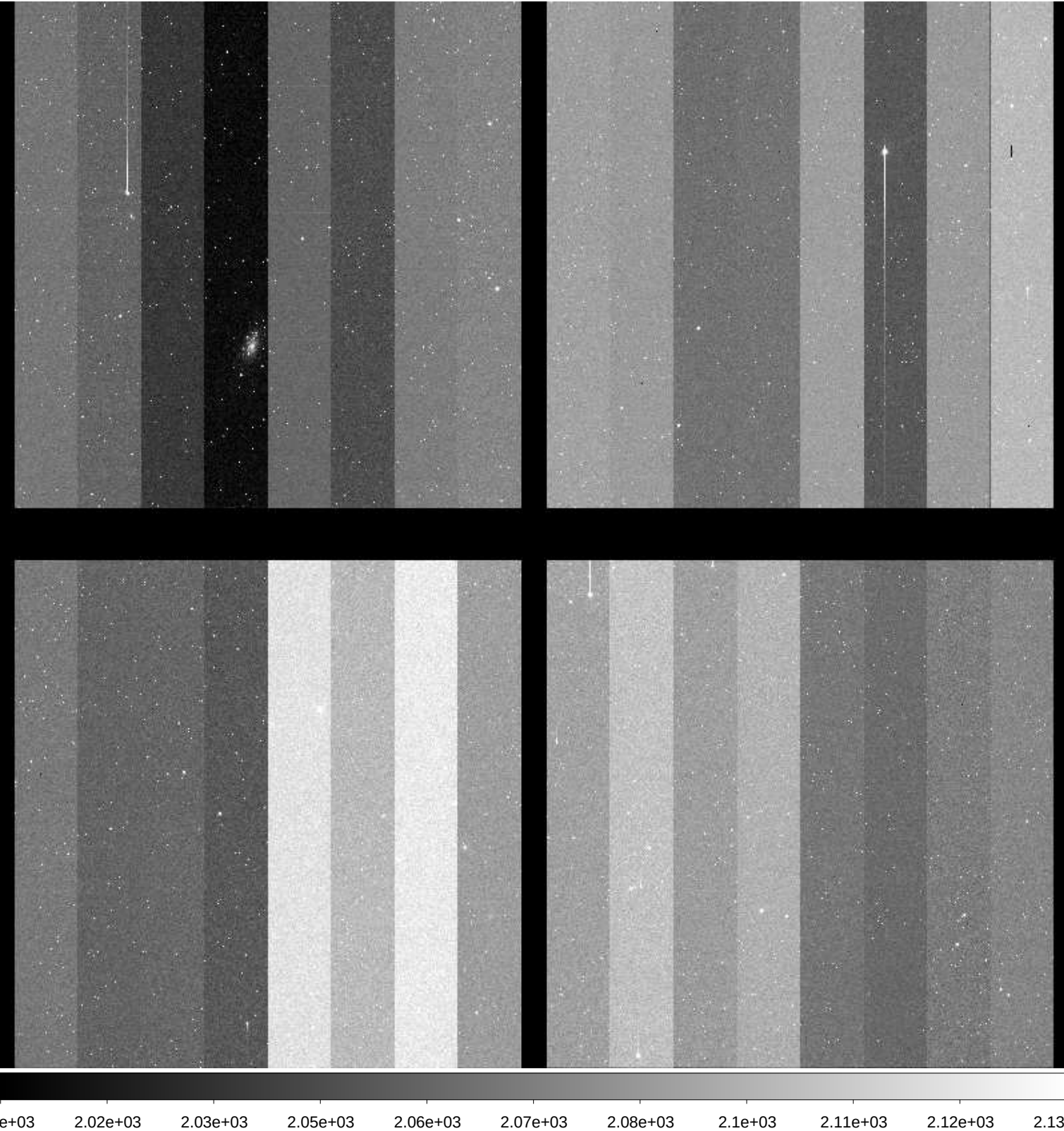
Filter ID : Ha

Observation Date : 2017-12-19T06:57:57

CCD Temperature : -104.97



File Name : **xkmtc.20171219.056574.fits** # 159 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_M_4**
RA : 11:15:35.780
DEC : -33:12:20.70
Exposure Time : 120
Airmass : 1.30
Sidereal Time : 08:09:50
Filter ID : Ha
Observation Date : 2017-12-19T07:01:07
CCD Temperature : -104.98



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056575.fits

MJKIM

OBJECT

NGC3621.ccd_M.5

11:15:51.790

-33:32:20.70

120

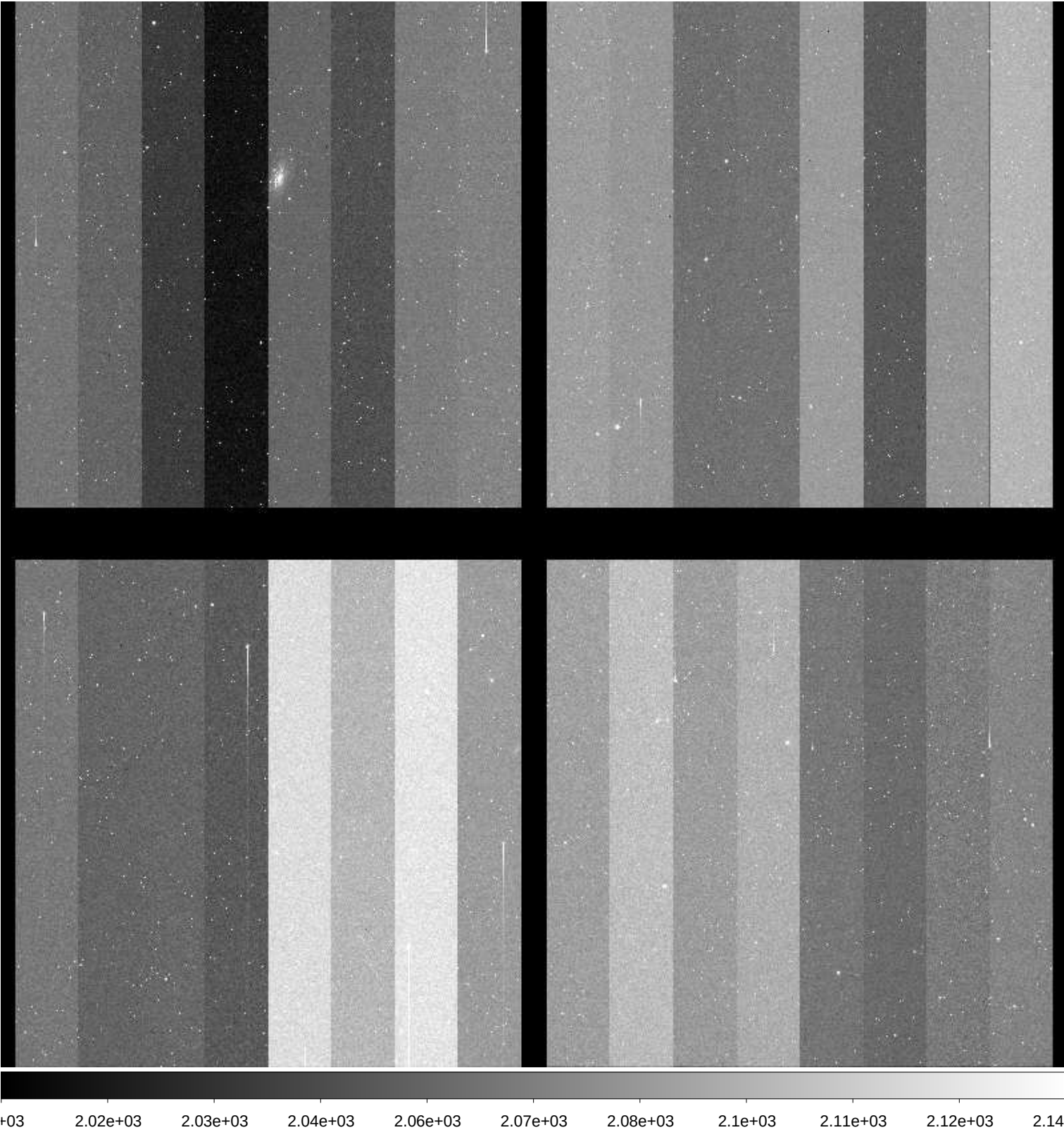
1.28

08:13:03

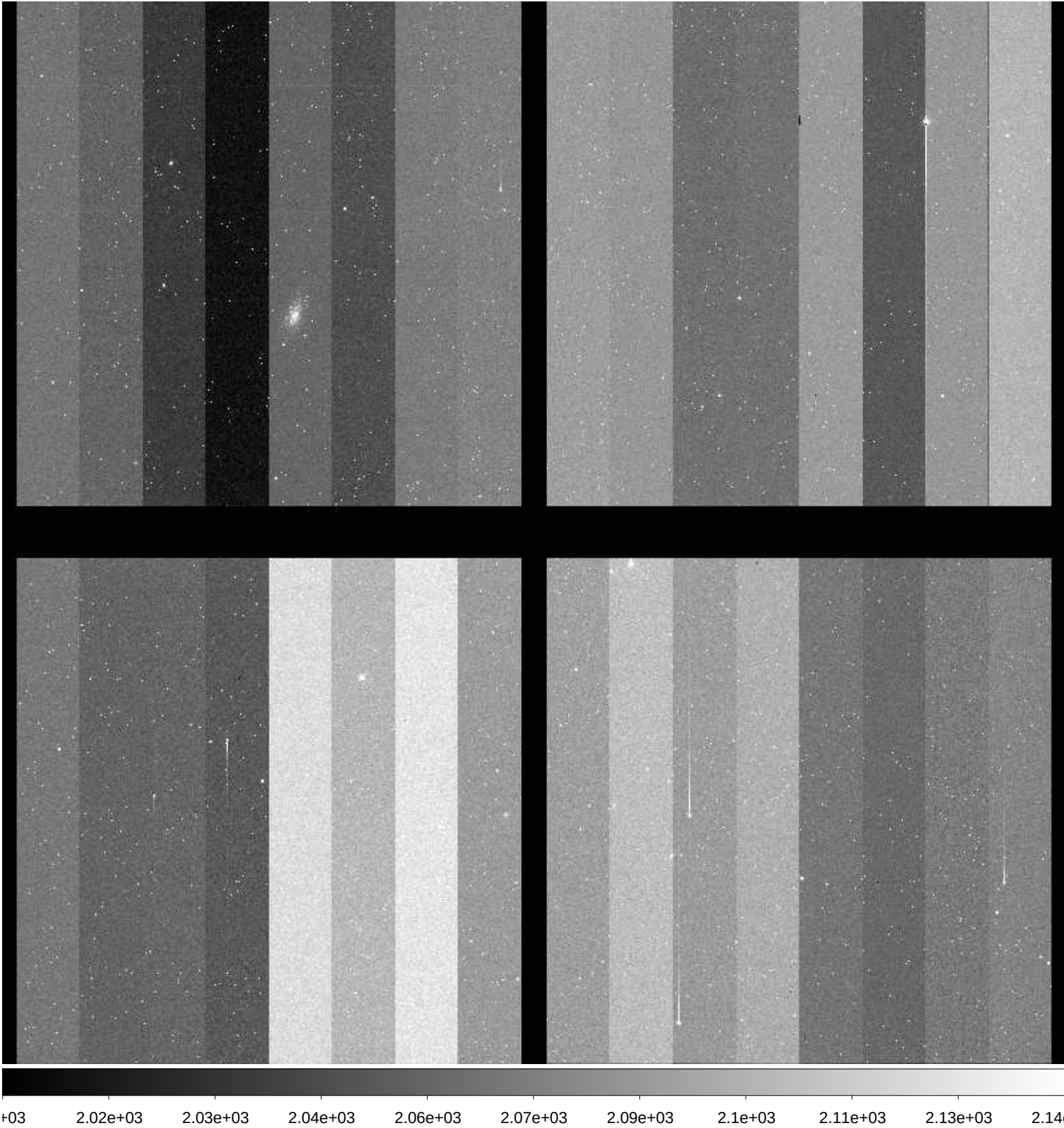
Ha

2017-12-19T07:04:19

-103.59



File Name : **xkmtc.20171219.056576.fits** # 161 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_M_6**
RA : 11:15:59.770
DEC : -33:15:44.70
Exposure Time : 120
Airmass : 1.27
Sidereal Time : 08:16:20
Filter ID : Ha
Observation Date : 2017-12-19T07:07:24
CCD Temperature : -104.89



File Name : **xkmtc.20171219.056577.fits** # 162 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621_ccd_M_7**

RA : 11:15:27.790

DEC : -33:28:56.70

Exposure Time : 120

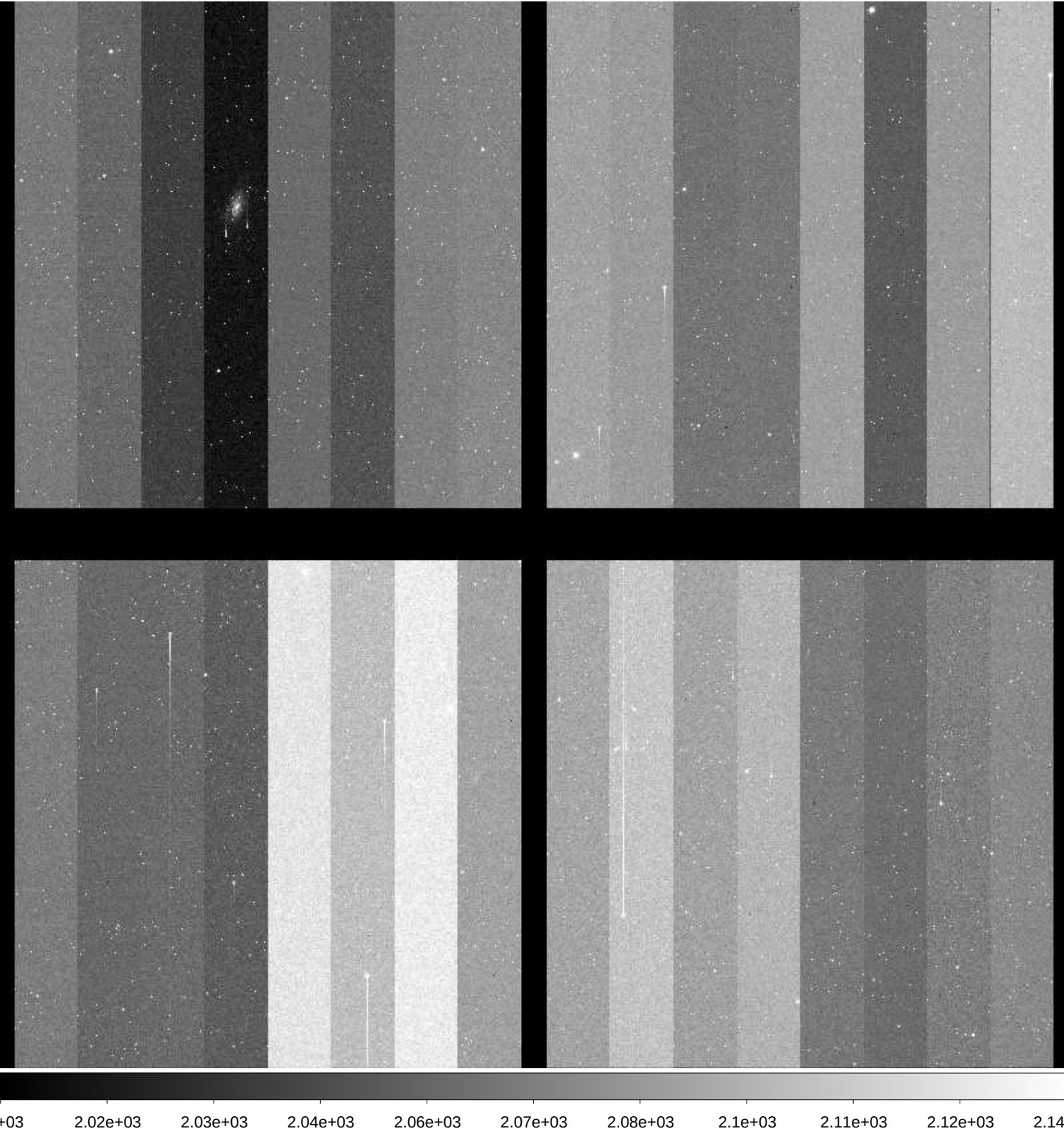
Airmass : 1.26

Sidereal Time : 08:19:21

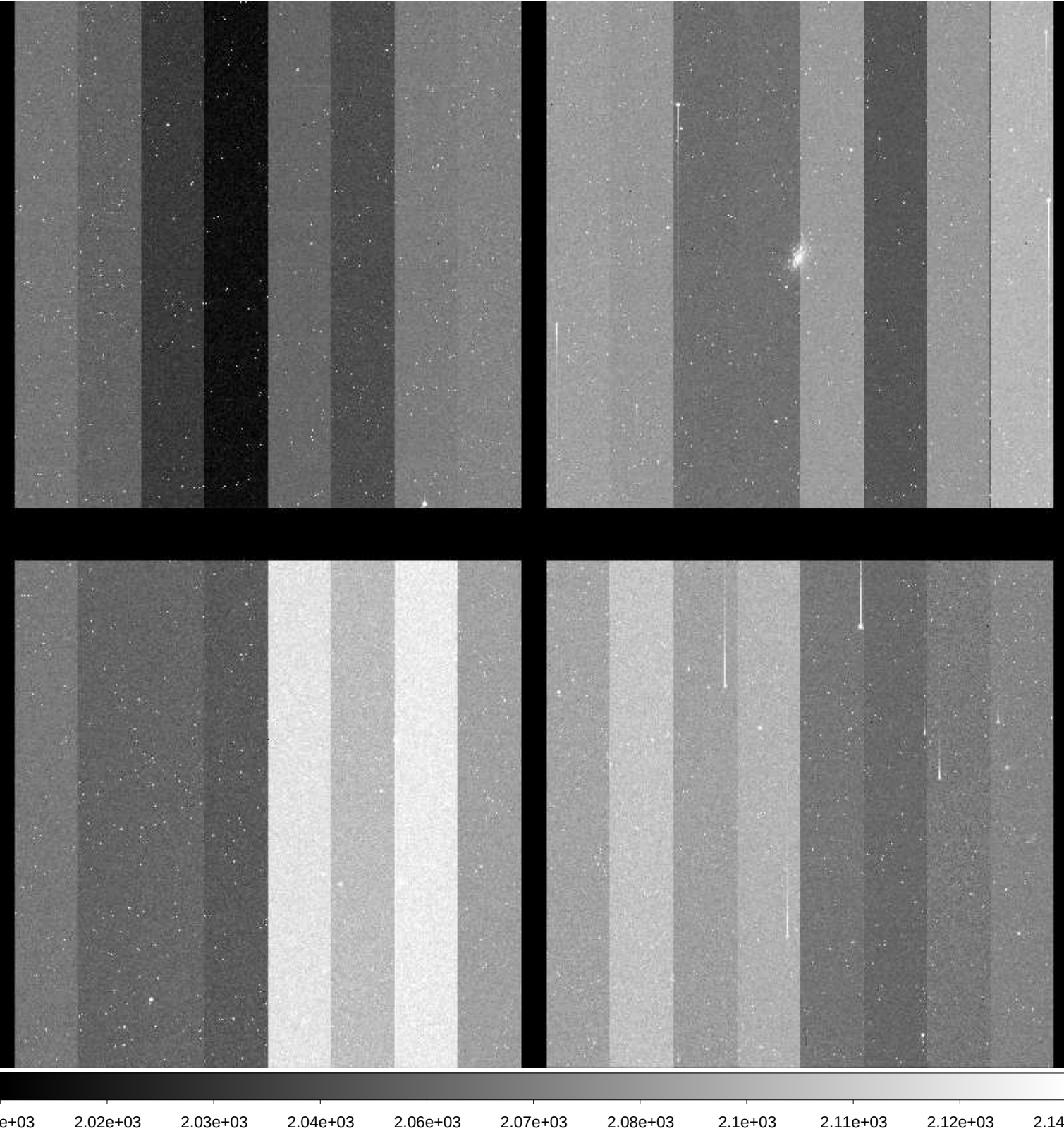
Filter ID : Ha

Observation Date : 2017-12-19T07:10:24

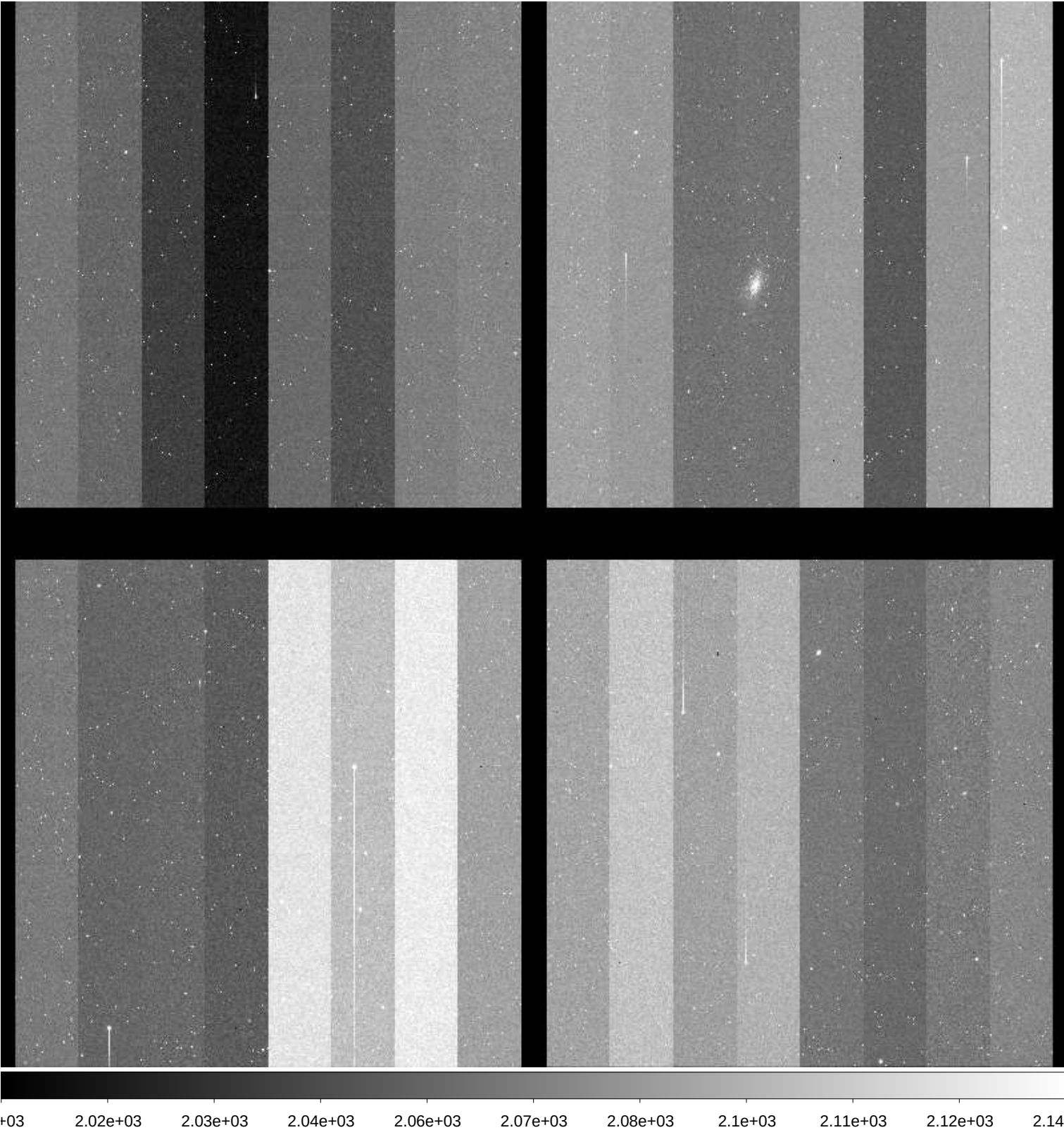
CCD Temperature : -104.94



File Name : **xkmtc.20171219.056578.fits** # 163 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621.ccd_K_1**
RA : 11:20:49.340
DEC : -33:22:20.70
Exposure Time : 120
Airmass : 1.27
Sidereal Time : 08:22:37
Filter ID : Ha
Observation Date : 2017-12-19T07:13:40
CCD Temperature : -105.06



File Name : **xkmtc.20171219.056579.fits** # 164 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_K_2**
RA : 11:20:25.350
DEC : -33:19:02.60
Exposure Time : 120
Airmass : 1.25
Sidereal Time : 08:25:58
Filter ID : Ha
Observation Date : 2017-12-19T07:17:00
CCD Temperature : -105.13



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20171219.056580.fits

: MJKIM

: OBJECT

: NGC3621.ccd_K_3

: 11:21:13.360

: -33:25:38.70

: 120

: 1.25

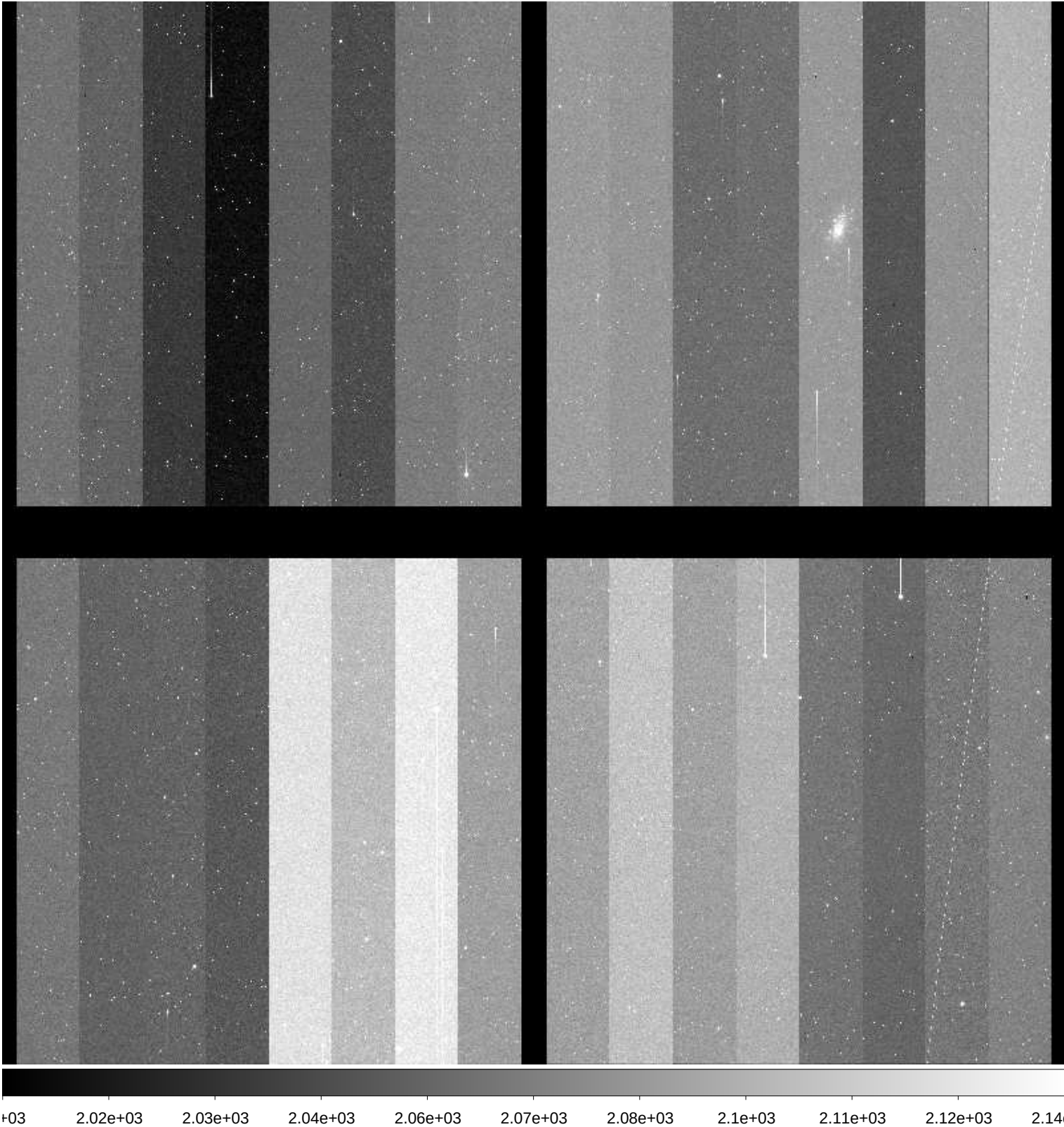
: 08:29:00

: Ha

: 2017-12-19T07:20:01

: -105.19

165 / 200



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

: xkmtc.20171219.056581.fits

: MJKIM

: OBJECT

: NGC3621.ccd_K_4

: 11:20:41.350

: -33:12:20.70

: 120

: 1.23

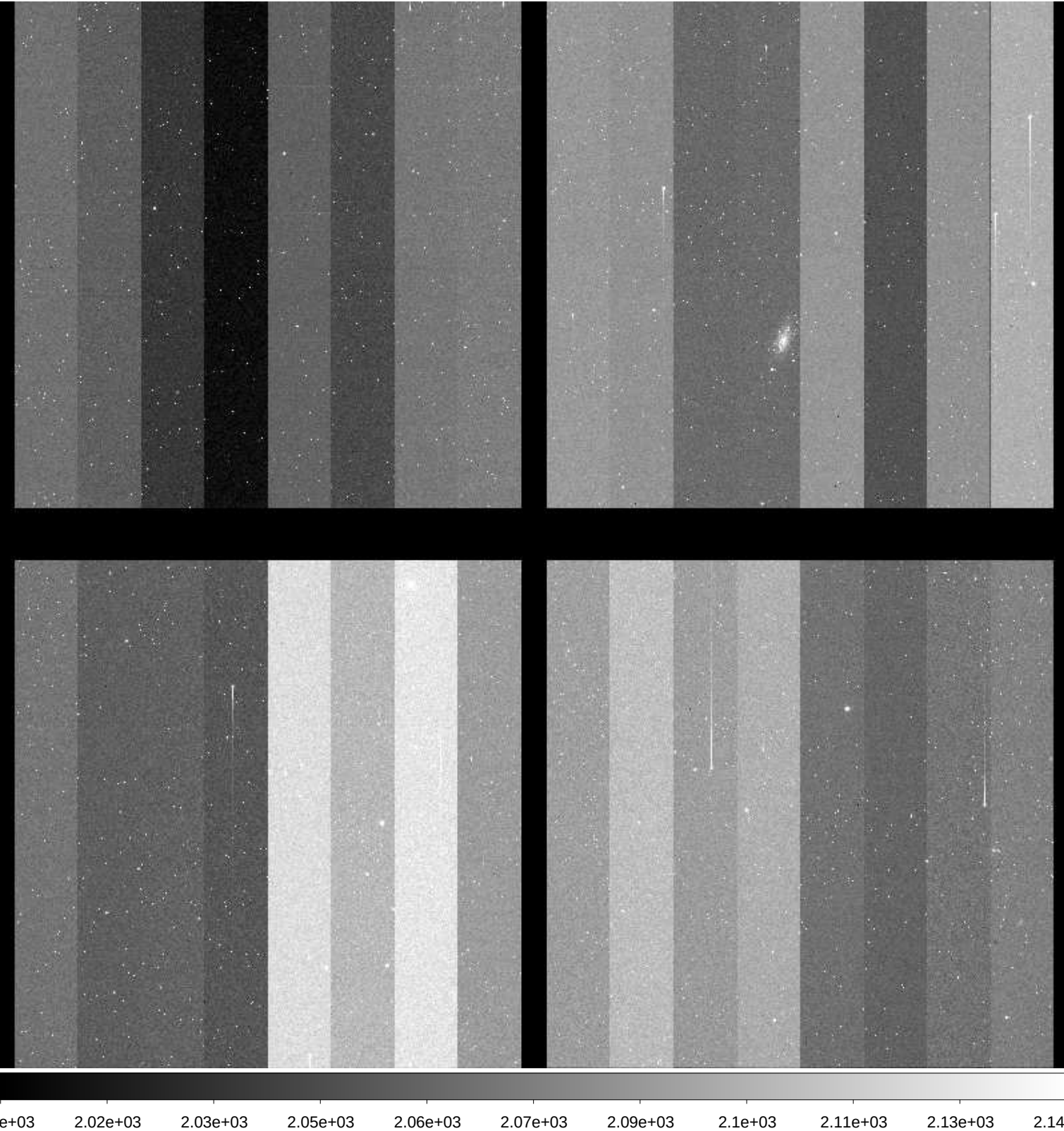
: 08:32:05

: Ha

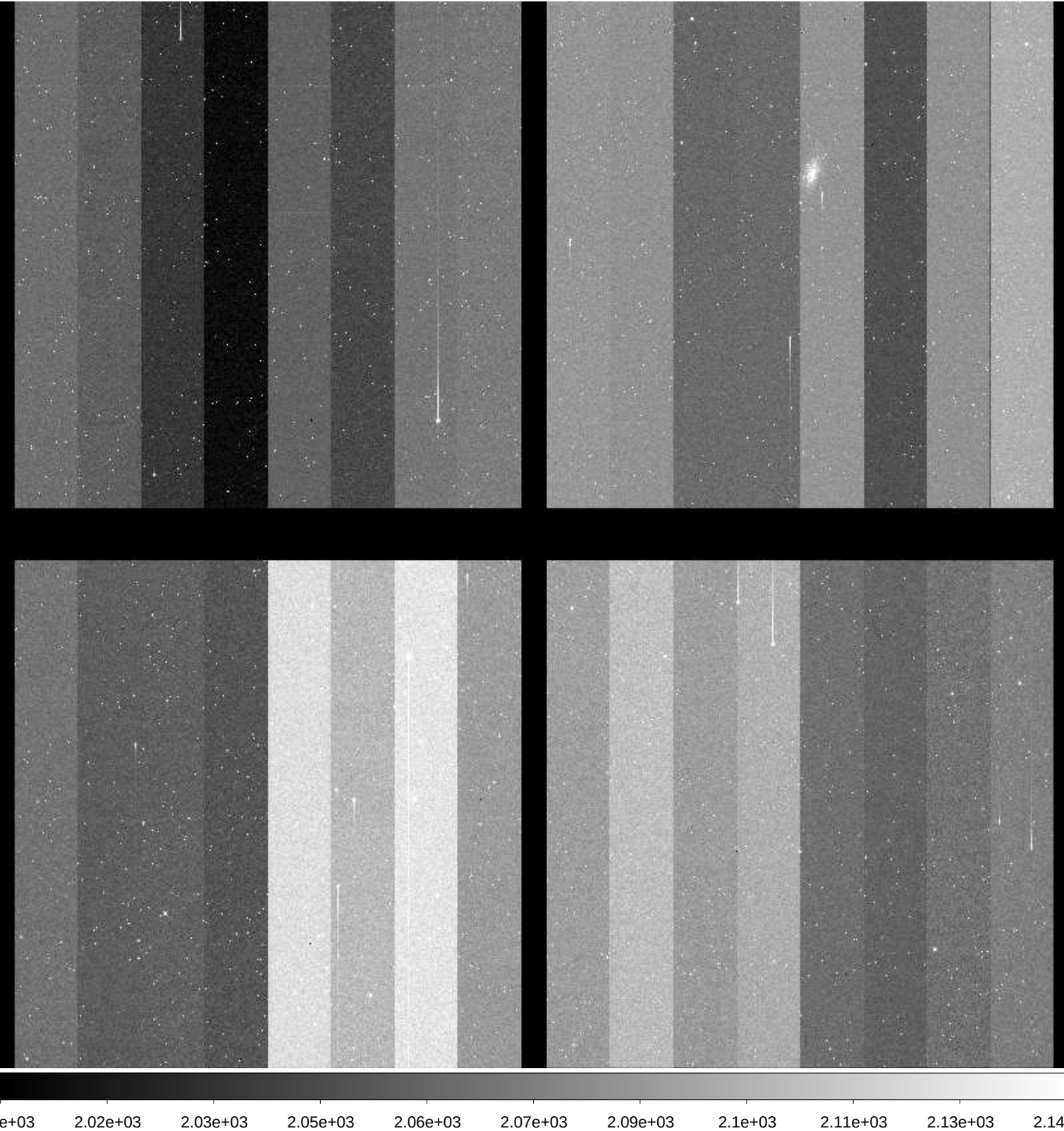
: 2017-12-19T07:23:06

: -105.24

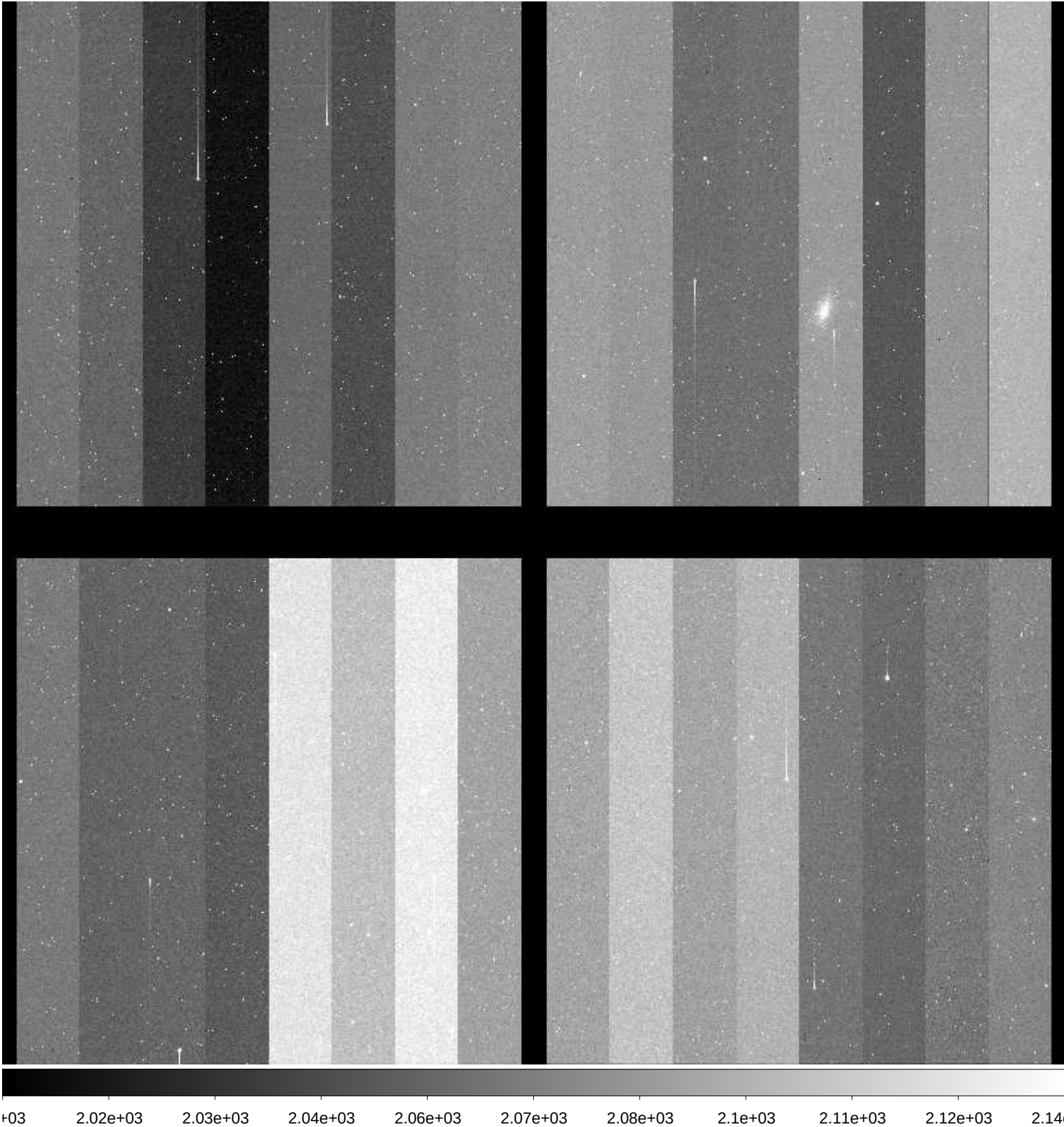
166 / 200



File Name : **xkmtc.20171219.056582.fits** # 167 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_K_5**
RA : 11:20:57.350
DEC : -33:32:20.70
Exposure Time : 120
Airmass : 1.23
Sidereal Time : 08:35:03
Filter ID : Ha
Observation Date : 2017-12-19T07:26:17
CCD Temperature : -105.28



File Name : **xkmtc.20171219.056583.fits** # 168 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_K_6**
RA : 11:21:05.350
DEC : -33:15:44.70
Exposure Time : 120
Airmass : 1.22
Sidereal Time : 08:38:14
Filter ID : Ha
Observation Date : 2017-12-19T07:29:27
CCD Temperature : -105.28



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056584.fits

MJKIM

OBJECT

NGC3621.ccd_N_1

11:15:43.770

-32:15:20.70

120

1.19

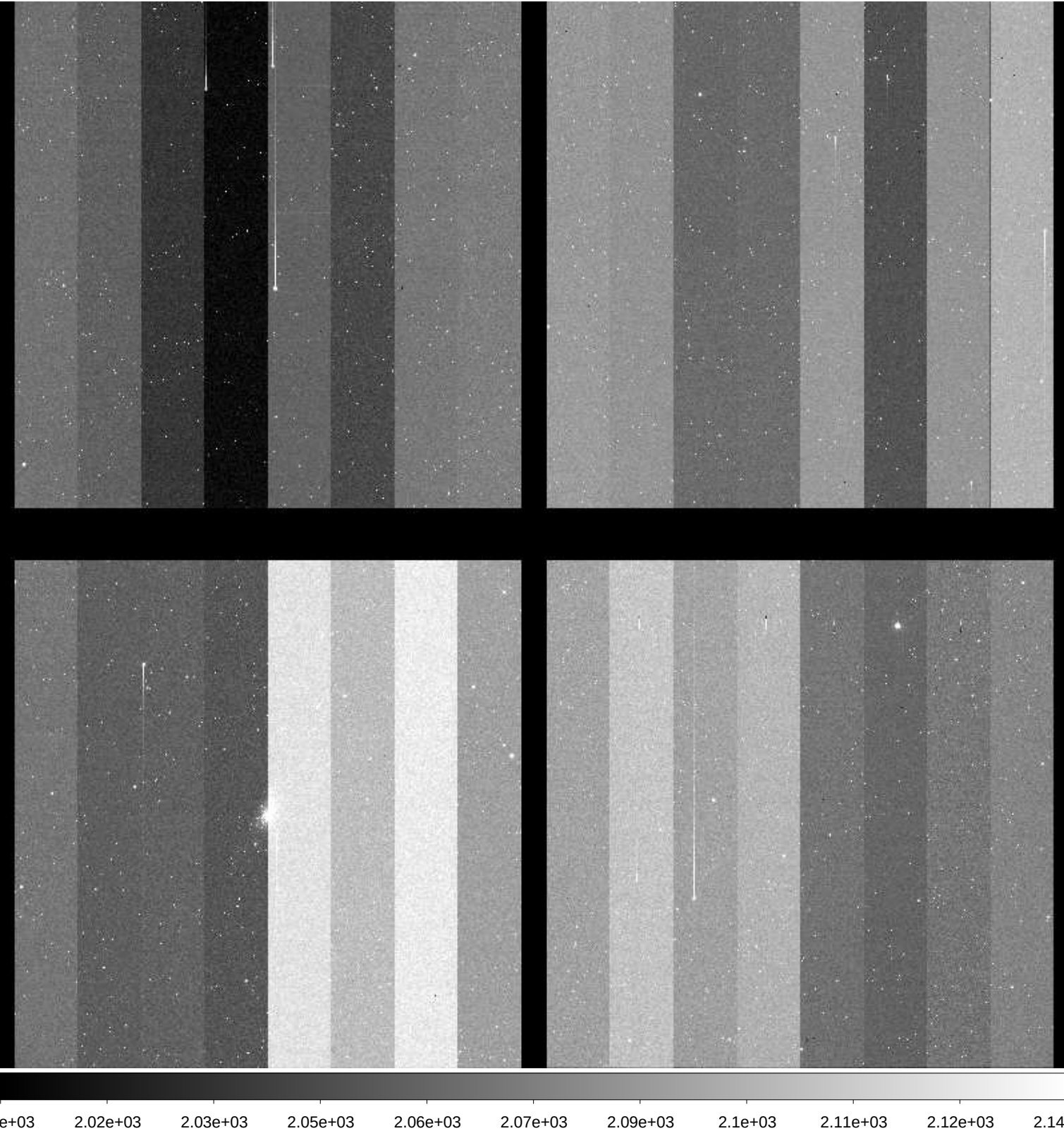
08:41:24

Ha

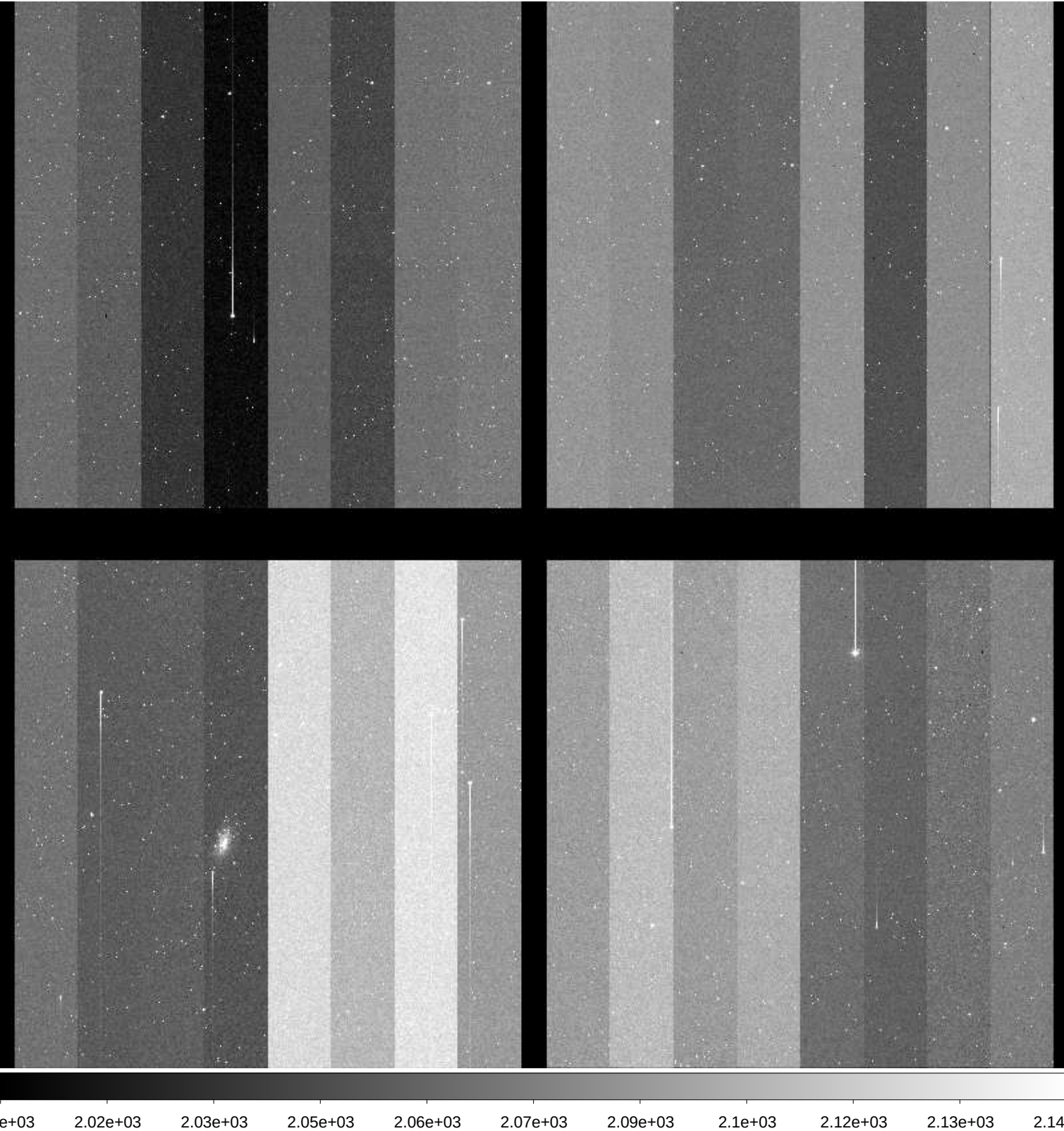
2017-12-19T07:32:23

-103.88

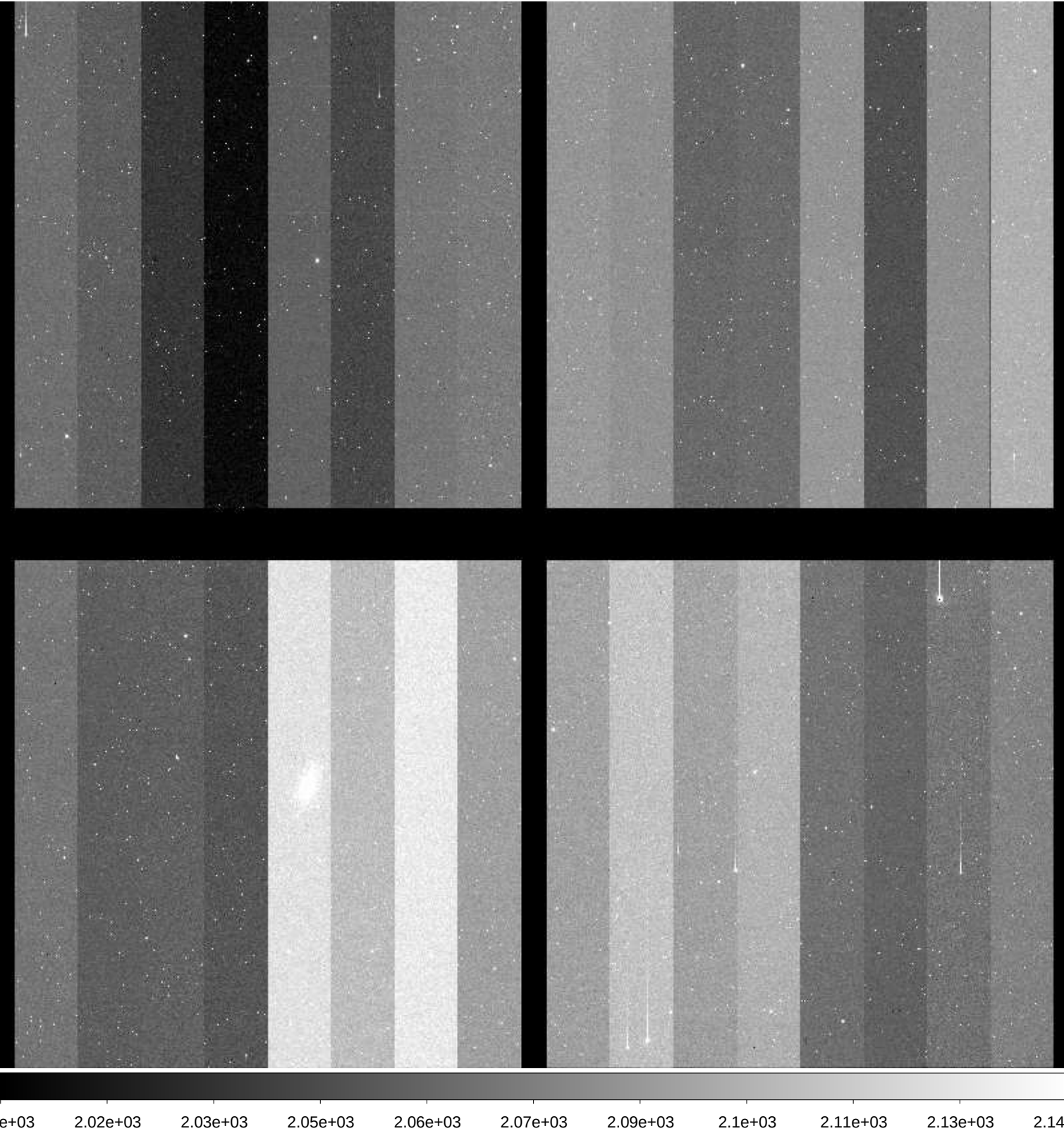
169 / 200



File Name : **xkmtc.20171219.056585.fits** # 170 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_N_2**
RA : 11:15:19.800
DEC : -32:12:02.70
Exposure Time : 120
Airmass : 1.18
Sidereal Time : 08:44:26
Filter ID : Ha
Observation Date : 2017-12-19T07:35:38
CCD Temperature : -105.11



File Name : **xkmtc.20171219.056586.fits** # 171 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_N_3**
RA : 11:16:07.790
DEC : -32:18:38.70
Exposure Time : 120
Airmass : 1.18
Sidereal Time : 08:47:37
Filter ID : Ha
Observation Date : 2017-12-19T07:38:48
CCD Temperature : -105.22



File Name : **xkmtc.20171219.056587.fits** # 172 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : **NGC3621_ccd_N_4**

RA : 11:15:35.770

DEC : -32:05:20.70

Exposure Time : 120

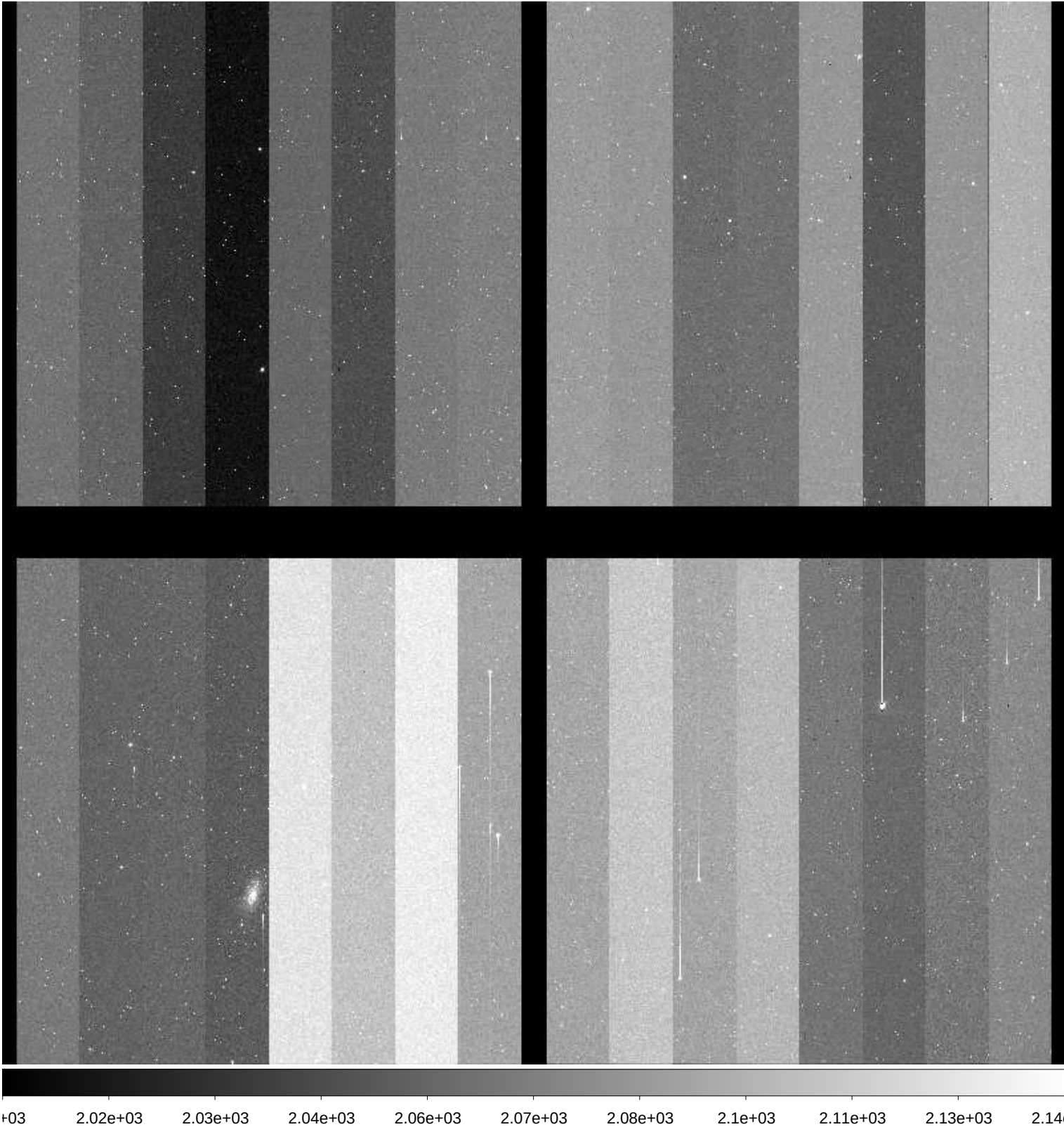
Airmass : 1.17

Sidereal Time : 08:51:06

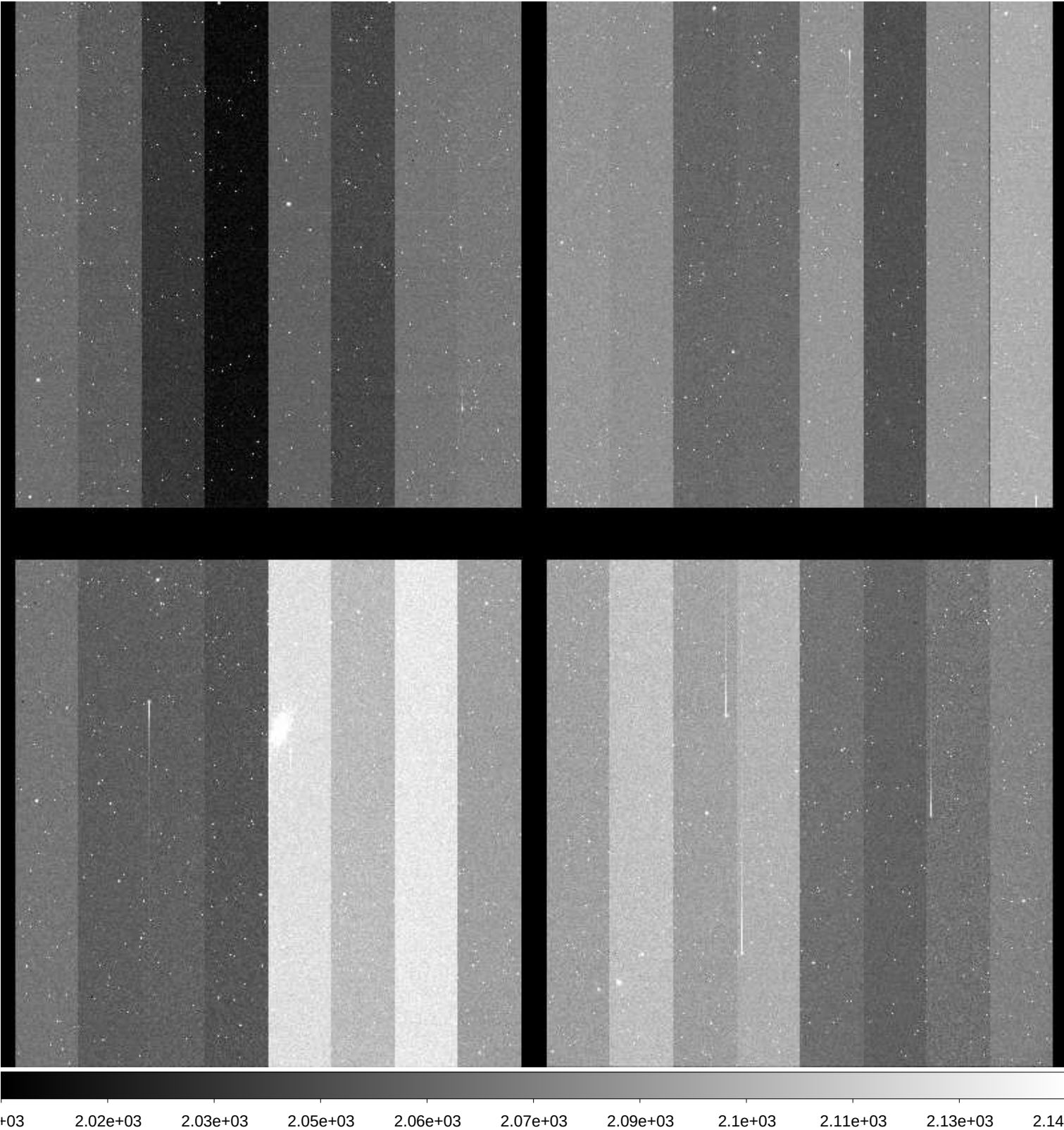
Filter ID : Ha

Observation Date : 2017-12-19T07:42:03

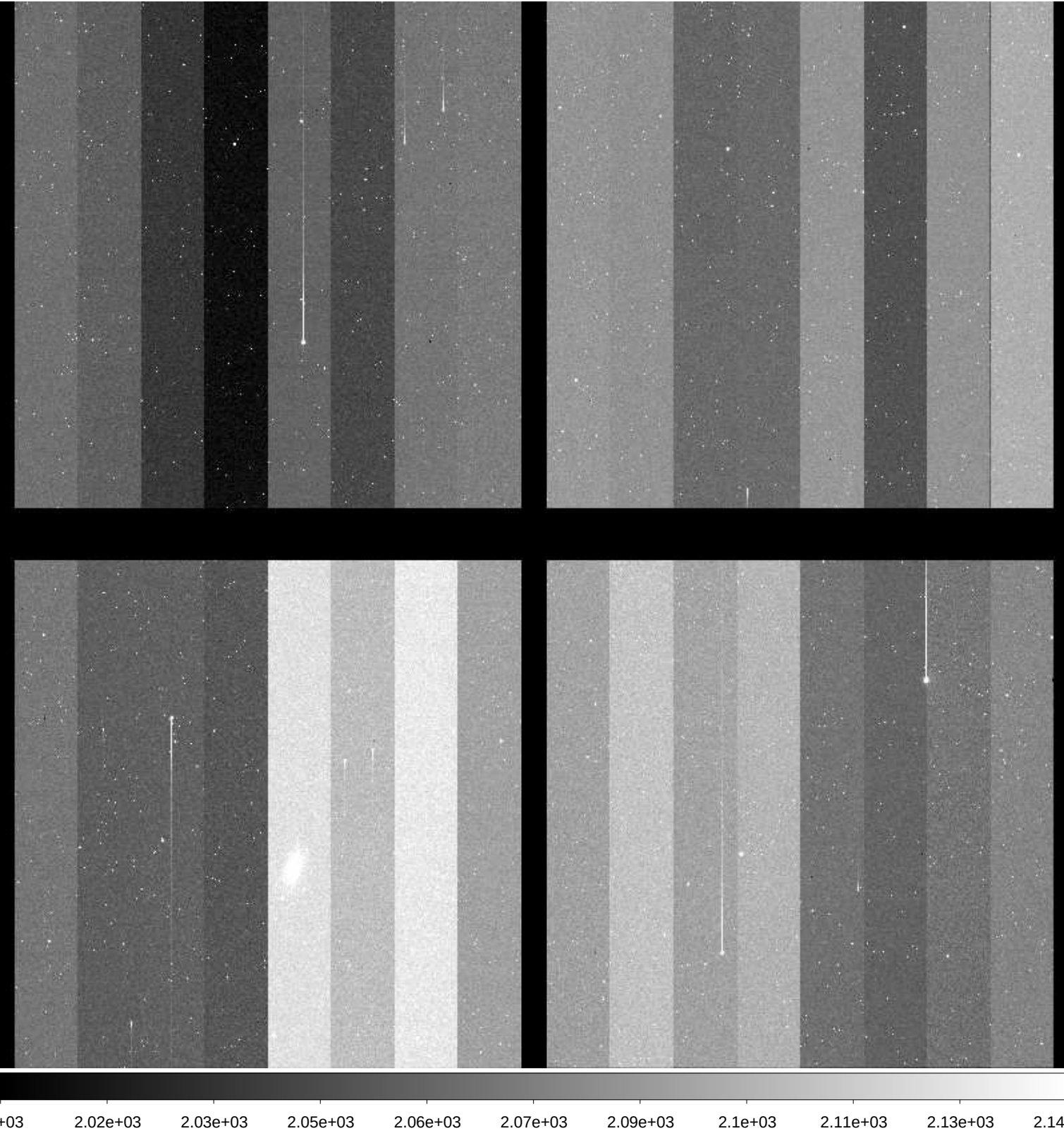
CCD Temperature : -104.99



File Name : **xkmtc.20171219.056588.fits** # 173 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_N_5**
RA : 11:15:51.780
DEC : -32:25:20.70
Exposure Time : 120
Airmass : 1.16
Sidereal Time : 08:54:03
Filter ID : Ha
Observation Date : 2017-12-19T07:45:00
CCD Temperature : -103.83



File Name : **xkmtc.20171219.056589.fits** # 174 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_N_6**
RA : 11:15:59.790
DEC : -32:08:44.70
Exposure Time : 120
Airmass : 1.15
Sidereal Time : 08:56:59
Filter ID : Ha
Observation Date : 2017-12-19T07:47:56
CCD Temperature : -105.01



File Name : xkmtc.20171219.056590.fits # 175 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC3621_ccd_N_7

RA : 11:15:27.790

DEC : -32:21:56.70

Exposure Time : 120

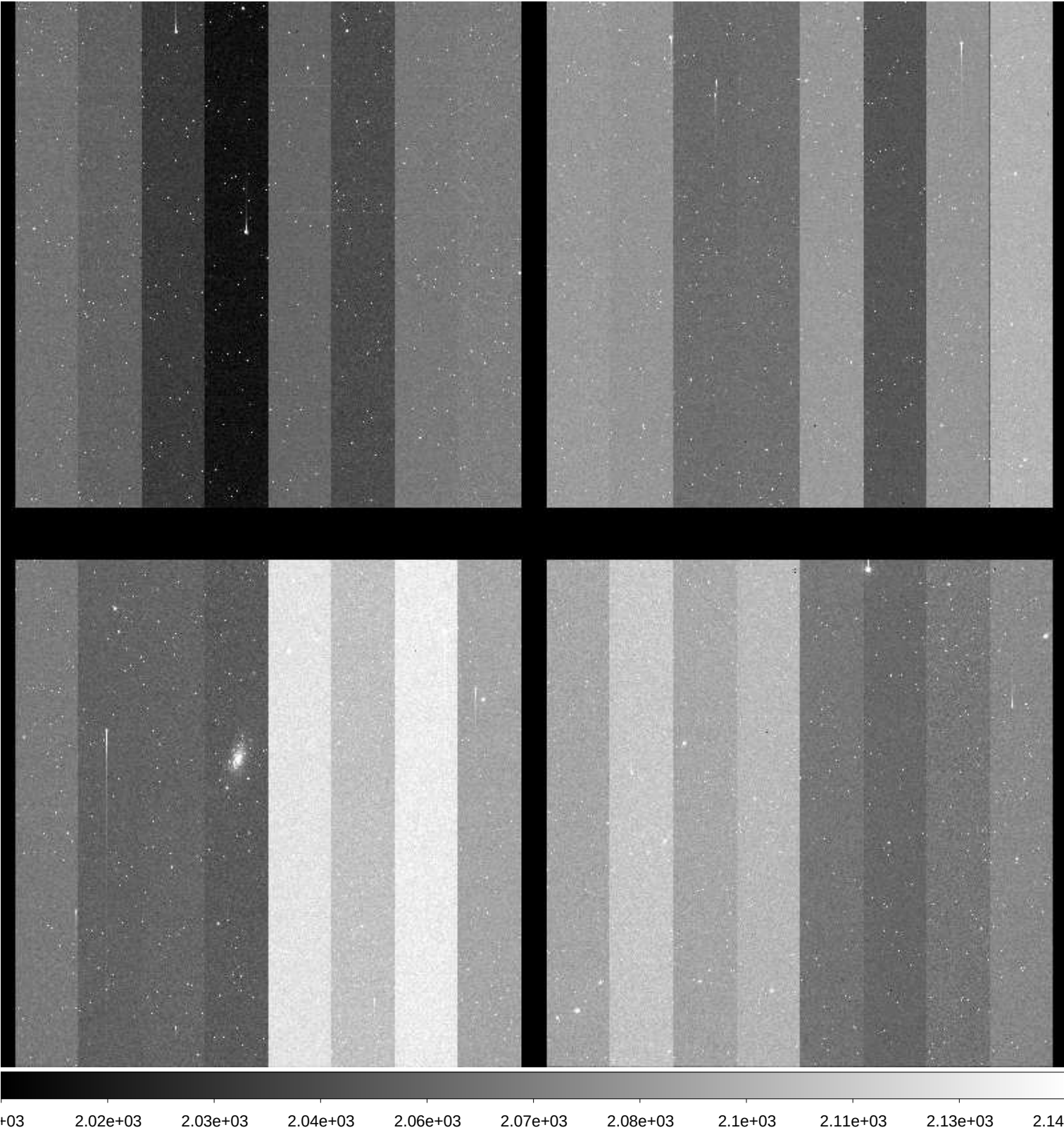
Airmass : 1.14

Sidereal Time : 09:00:01

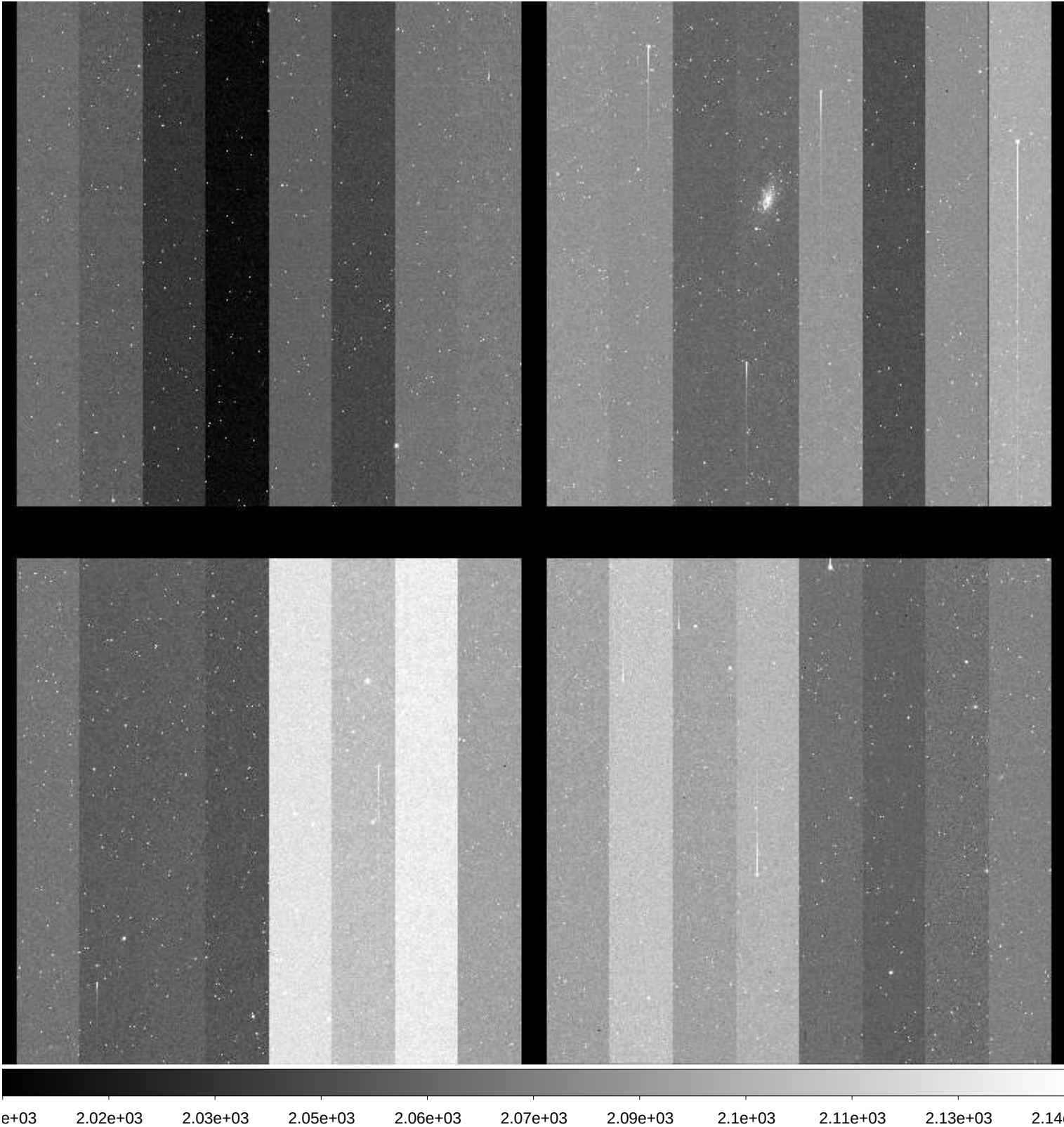
Filter ID : Ha

Observation Date : 2017-12-19T07:50:57

CCD Temperature : -105.23



File Name : **xkmtc.20171219.056591.fits** # 176 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_K_7**
RA : 11:20:33.340
DEC : -33:28:56.70
Exposure Time : 120
Airmass : 1.15
Sidereal Time : 09:03:01
Filter ID : Ha
Observation Date : 2017-12-19T07:53:58
CCD Temperature : -105.29



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056592.fits

MJKIM

OBJECT

NGC3621_ccd_T_1

11:20:49.350

-32:15:20.70

120

1.14

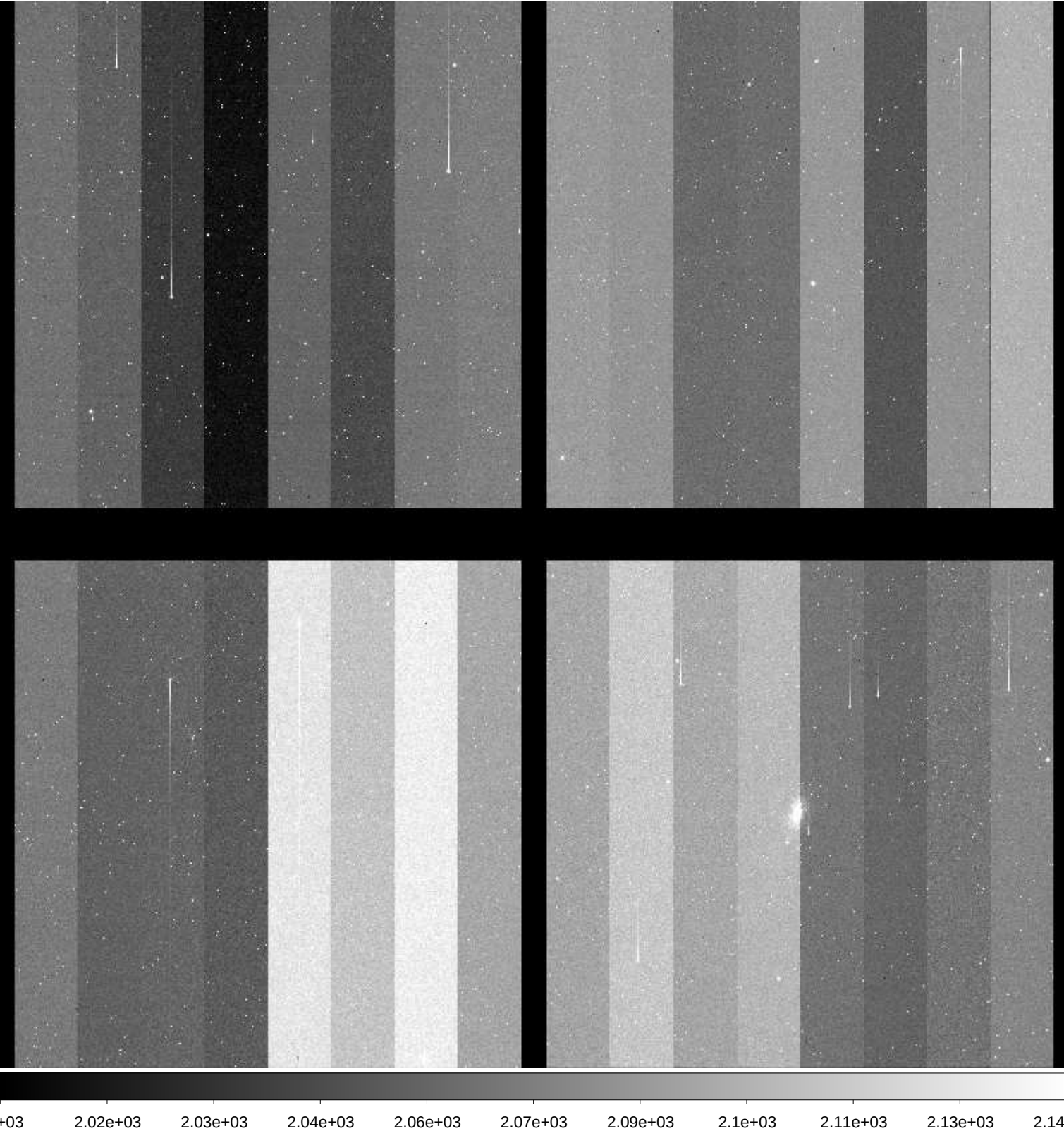
09:06:01

Ha

2017-12-19T07:57:08

-105.38

177 / 200



File Name : xkmtc.20171219.056593.fits # 178 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC3621_ccd_T_2

RA : 11:20:25.340

DEC : -32:12:02.70

Exposure Time : 120

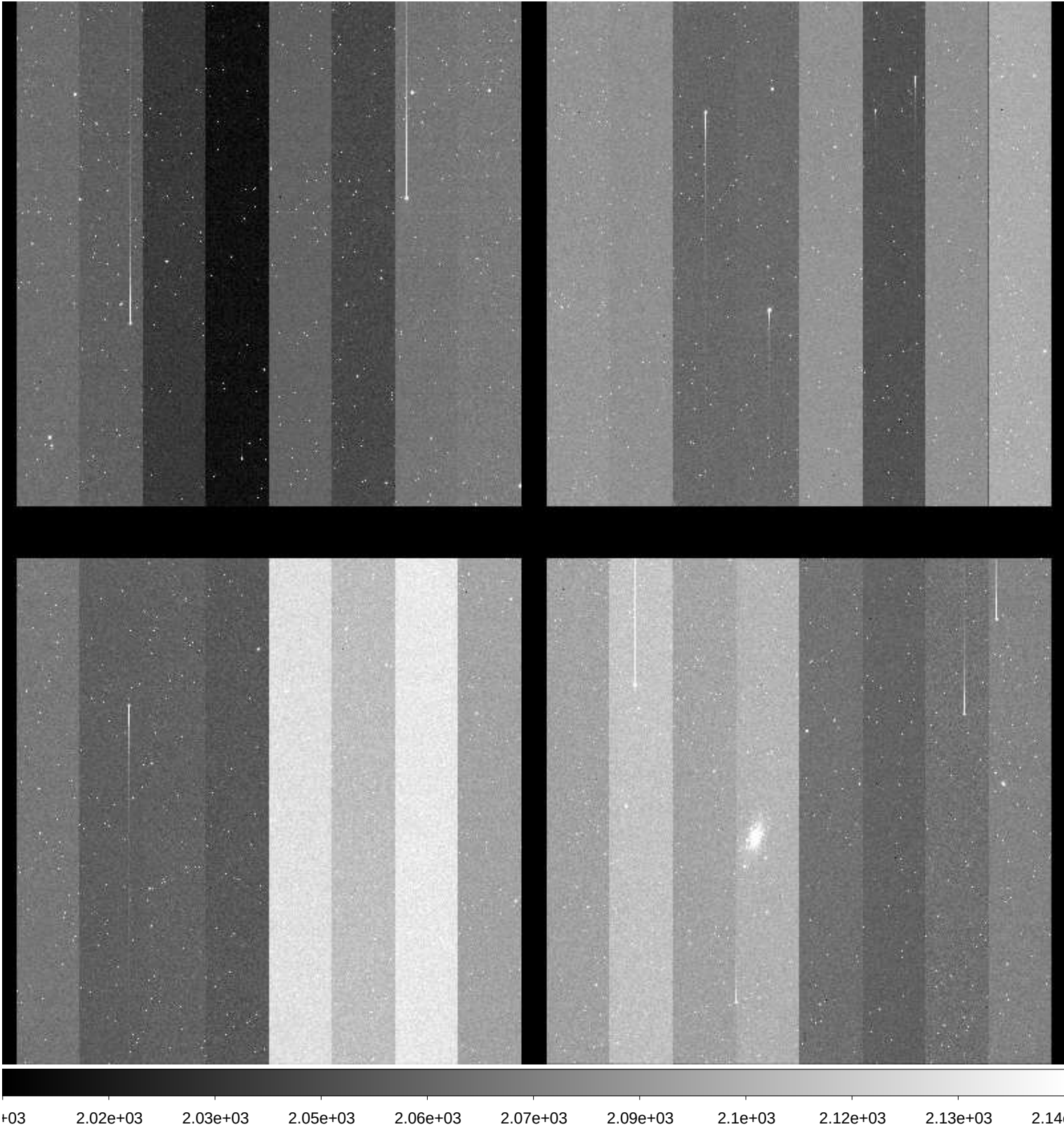
Airmass : 1.13

Sidereal Time : 09:09:10

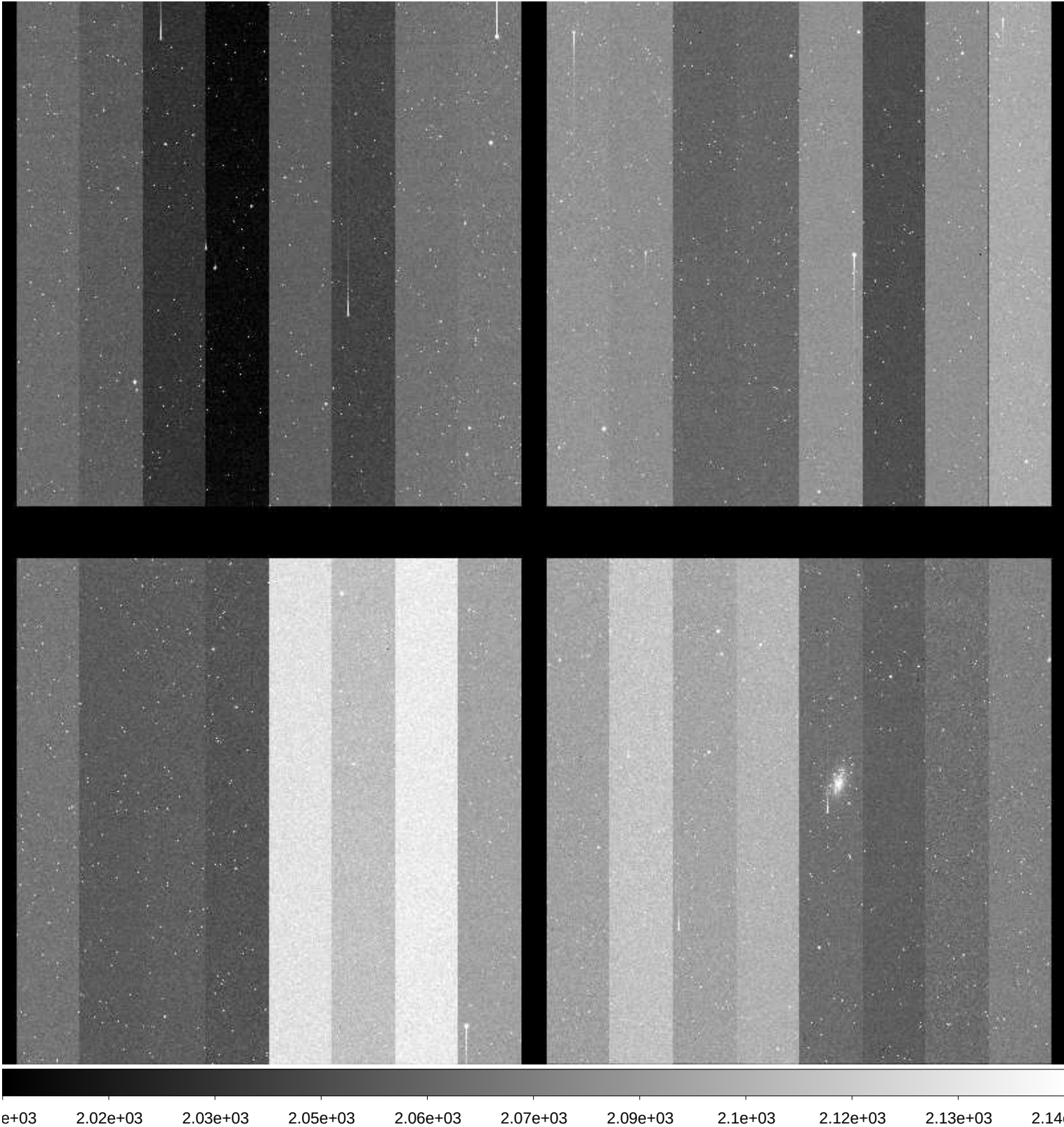
Filter ID : Ha

Observation Date : 2017-12-19T08:00:06

CCD Temperature : -105.46



File Name : **xkmtc.20171219.056594.fits** # 179 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_T_3**
RA : 11:21:13.340
DEC : -32:18:38.70
Exposure Time : 120
Airmass : 1.13
Sidereal Time : 09:12:35
Filter ID : Ha
Observation Date : 2017-12-19T08:03:29
CCD Temperature : -105.56



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056595.fits

MJKIM

OBJECT

NGC3621.ccd_T_4

11:20:41.340

-32:05:20.70

120

1.12

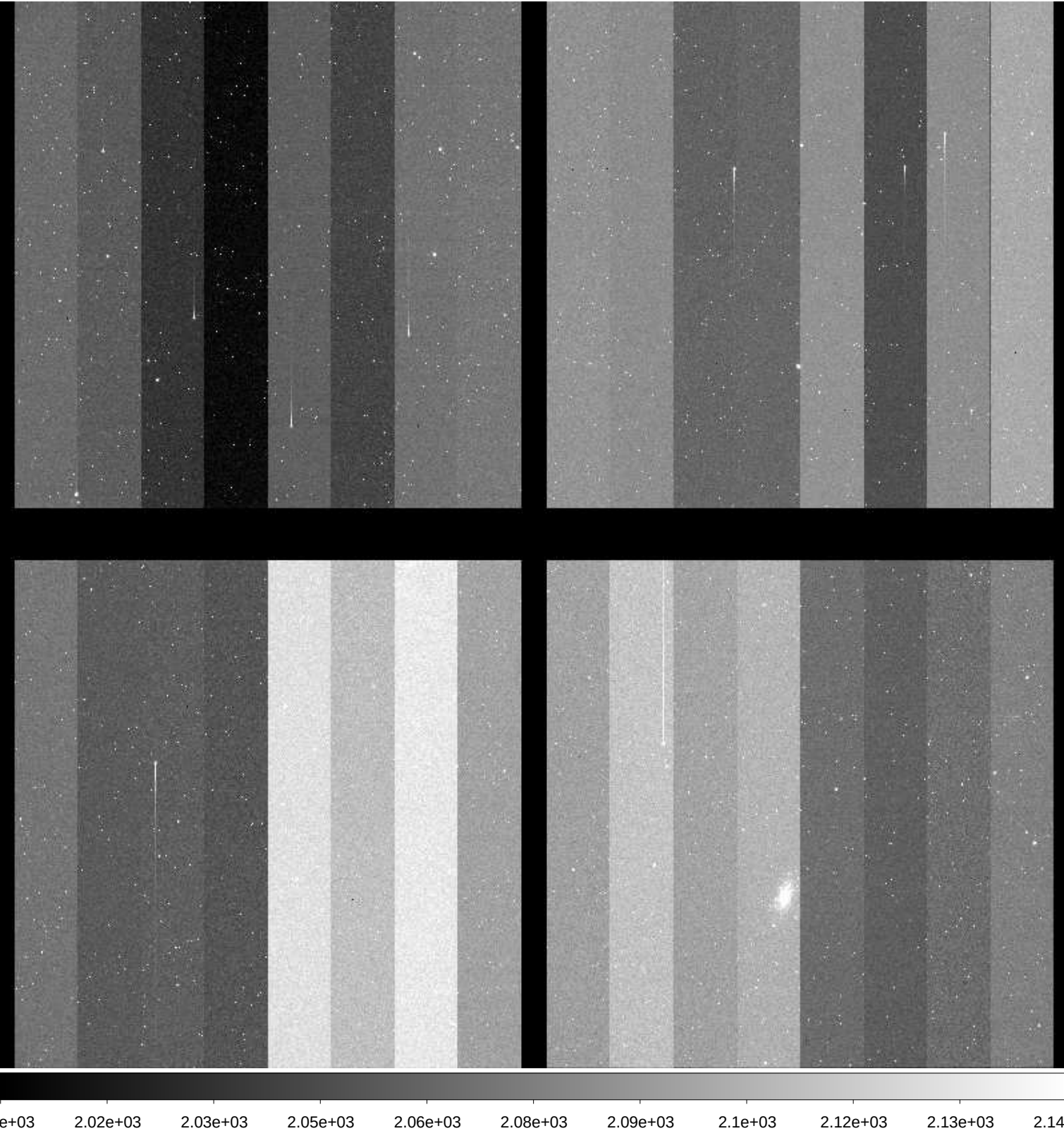
09:15:32

Ha

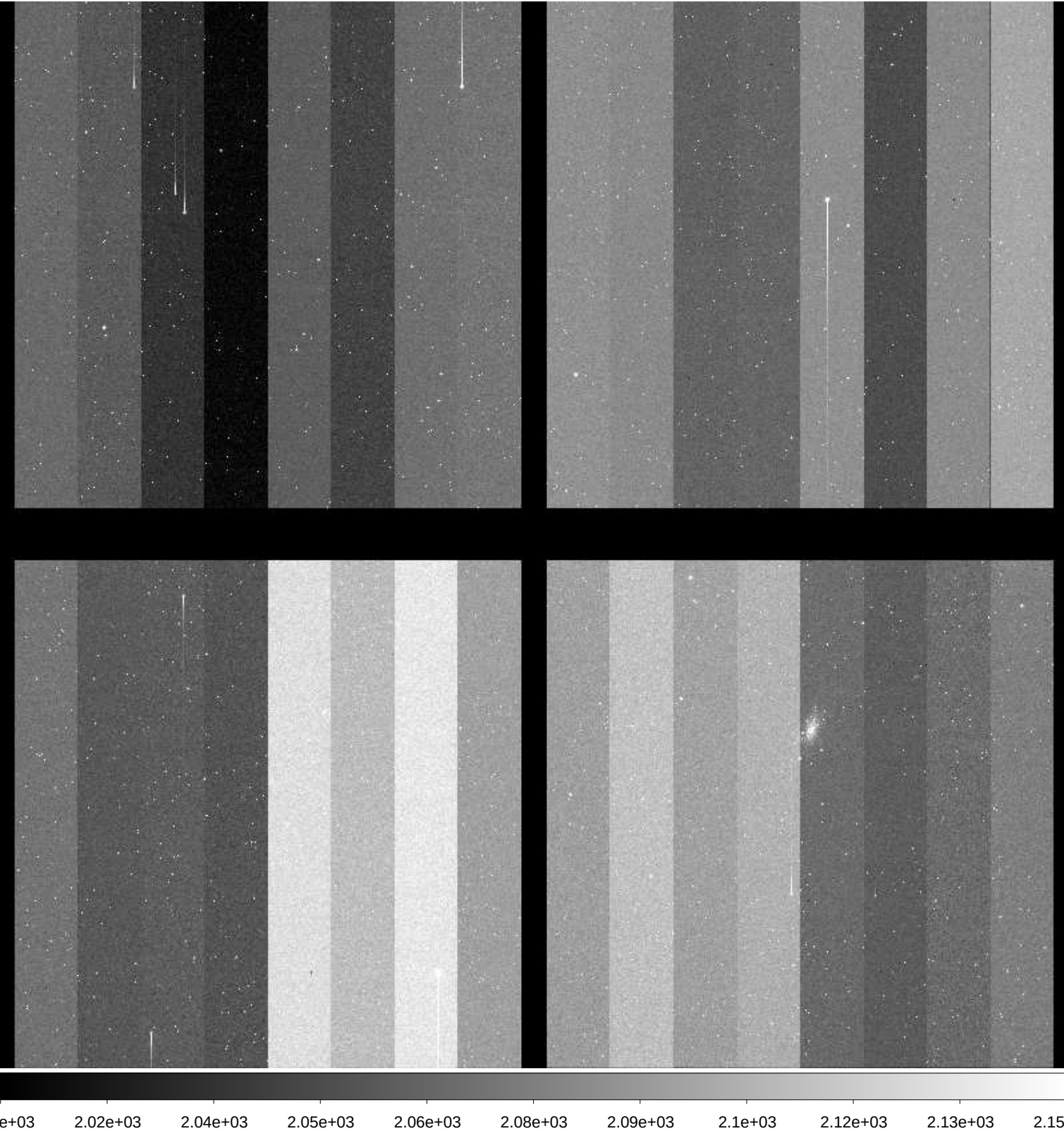
2017-12-19T08:06:26

-105.58

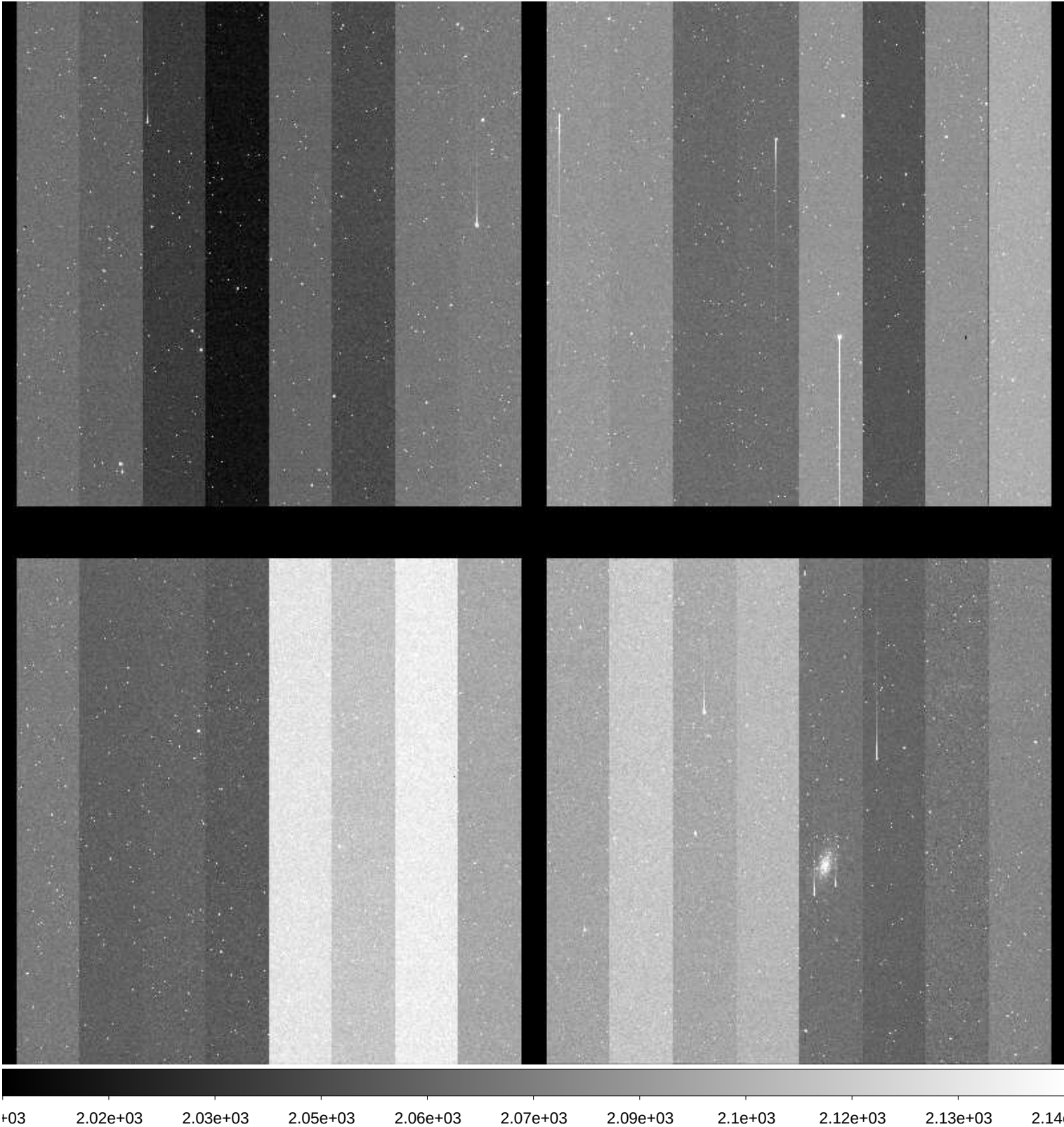
180 / 200



File Name : **xkmtc.20171219.056596.fits** # 181 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_T_5**
RA : 11:20:57.320
DEC : -32:25:20.70
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 09:18:57
Filter ID : Ha
Observation Date : 2017-12-19T08:09:51
CCD Temperature : -105.66



File Name : **xkmtc.20171219.056597.fits** # 182 / 200 #
Project ID : MJKIM
Image Type : OBJECT
Object Name : **NGC3621_ccd_T_6**
RA : 11:21:05.340
DEC : -32:08:44.70
Exposure Time : 120
Airmass : 1.11
Sidereal Time : 09:22:38
Filter ID : Ha
Observation Date : 2017-12-19T08:13:30
CCD Temperature : -105.7



File Name : xkmtc.20171219.056598.fits # 183 / 200 #

Project ID : MJKIM

Image Type : OBJECT

Object Name : NGC3621_ccd_T_7

RA : 11:20:33.350

DEC : -32:21:56.70

Exposure Time : 120

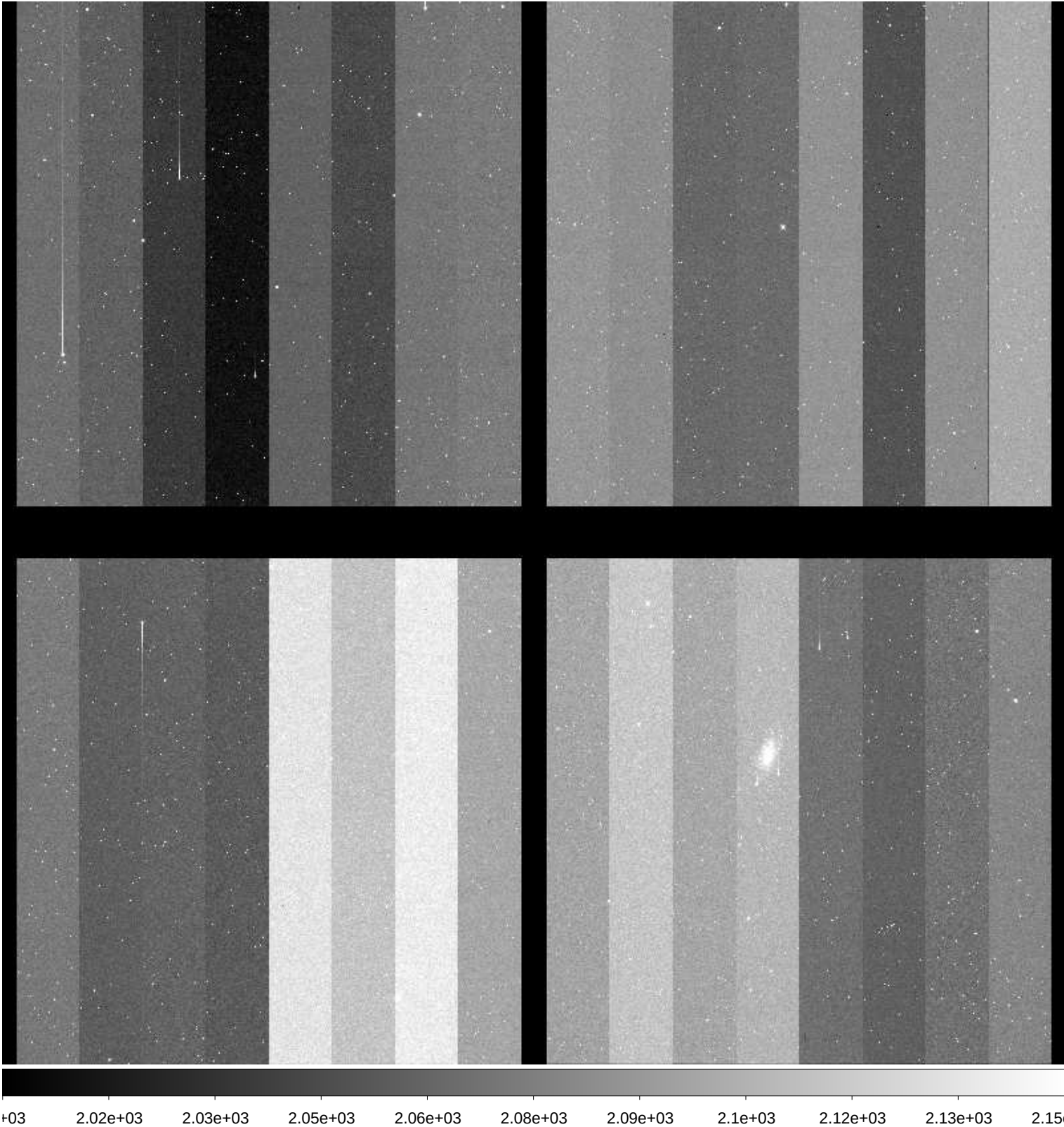
Airmass : 1.10

Sidereal Time : 09:26:11

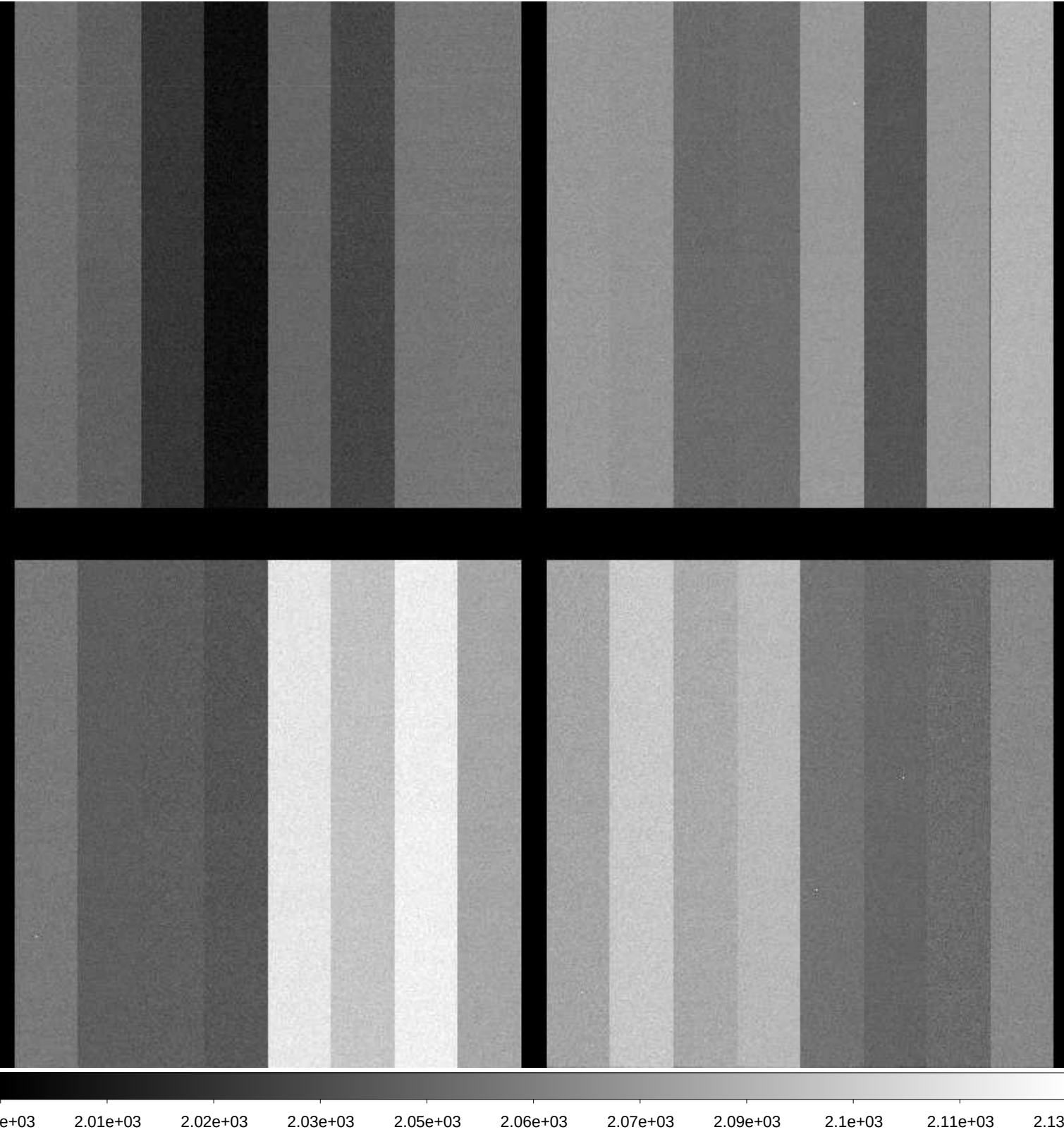
Filter ID : Ha

Observation Date : 2017-12-19T08:17:03

CCD Temperature : -105.73



File Name : **xkmtc.20171219.056599.fits** # 184 / 200 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 09:32:01.980
DEC : -29:55:39.90
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 09:32:40
Filter ID : V
Observation Date : 2017-12-19T08:23:31
CCD Temperature : -105.77



File Name: xkmtc.20171219.056600.fits # 185 / 200 #

Project ID: ALL

Image Type: BIAS

Object Name: bias

RA: 09:33:06.840

DEC: -29:55:38.90

Exposure Time: 0

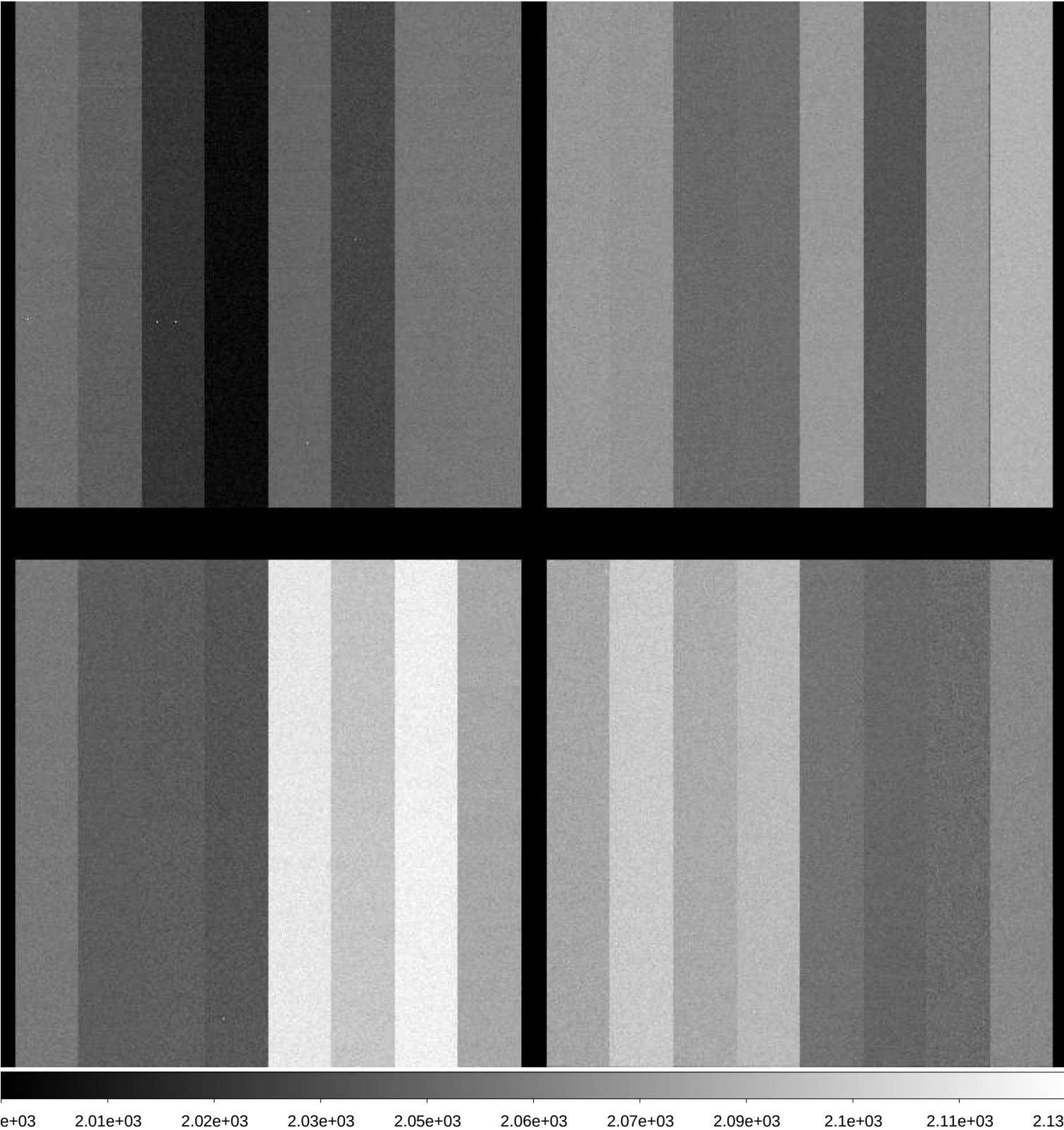
Airmass: 1.00

Sidereal Time: 09:33:45

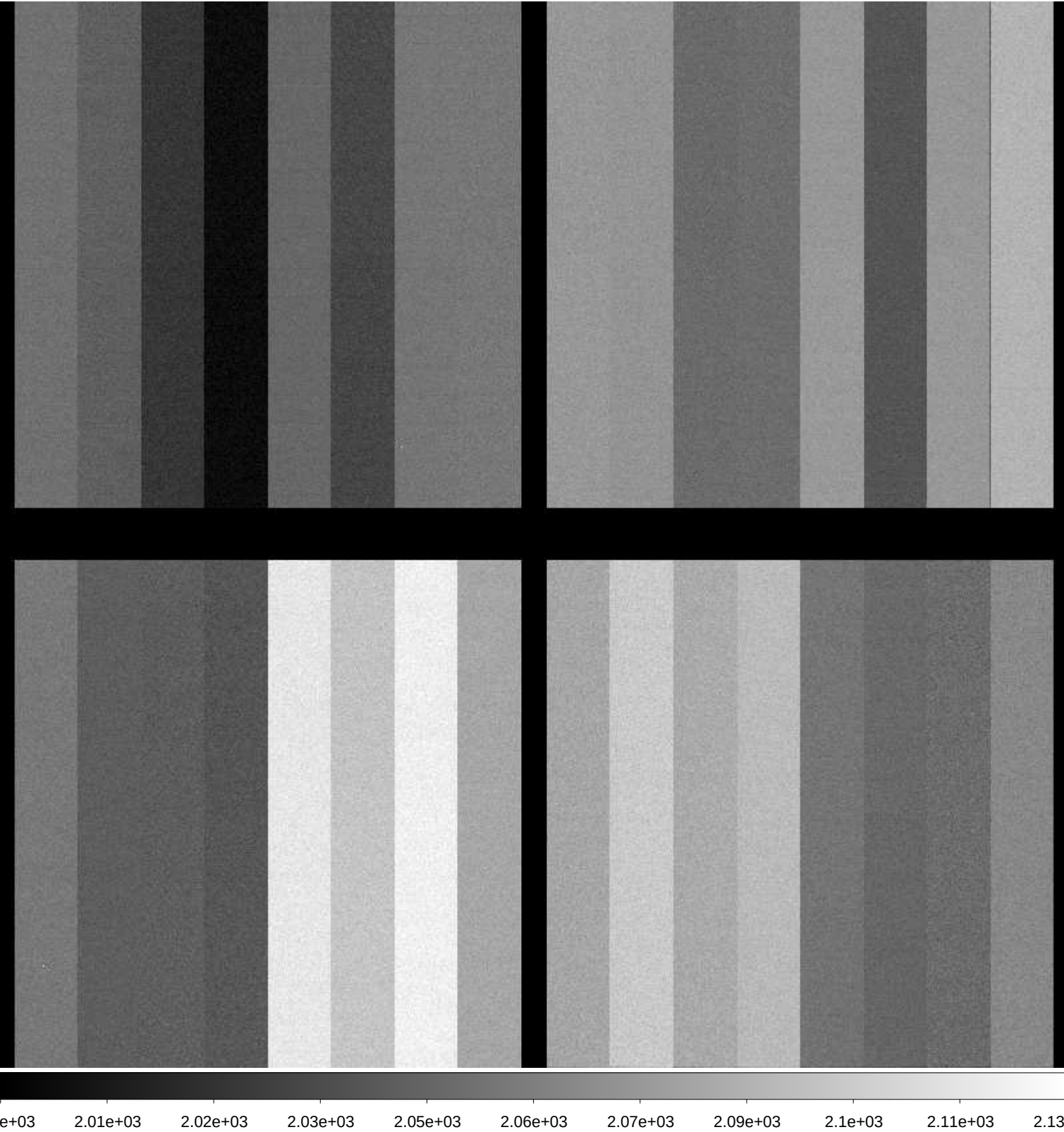
Filter ID: V

Observation Date: 2017-12-19T08:24:36

CCD Temperature: -105.77



File Name : **xkmtc.20171219.056601.fits** # 186 / 200 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 09:34:04.820
DEC : -29:55:38.10
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 09:34:43
Filter ID : V
Observation Date : 2017-12-19T08:25:35
CCD Temperature : -105.77



File Name : **xkmtc.20171219.056602.fits** # 187 / 200 #

Project ID : ALL

Image Type : BIAS

Object Name : **bias**

RA : 09:35:06.250

DEC : -29:55:37.20

Exposure Time : 0

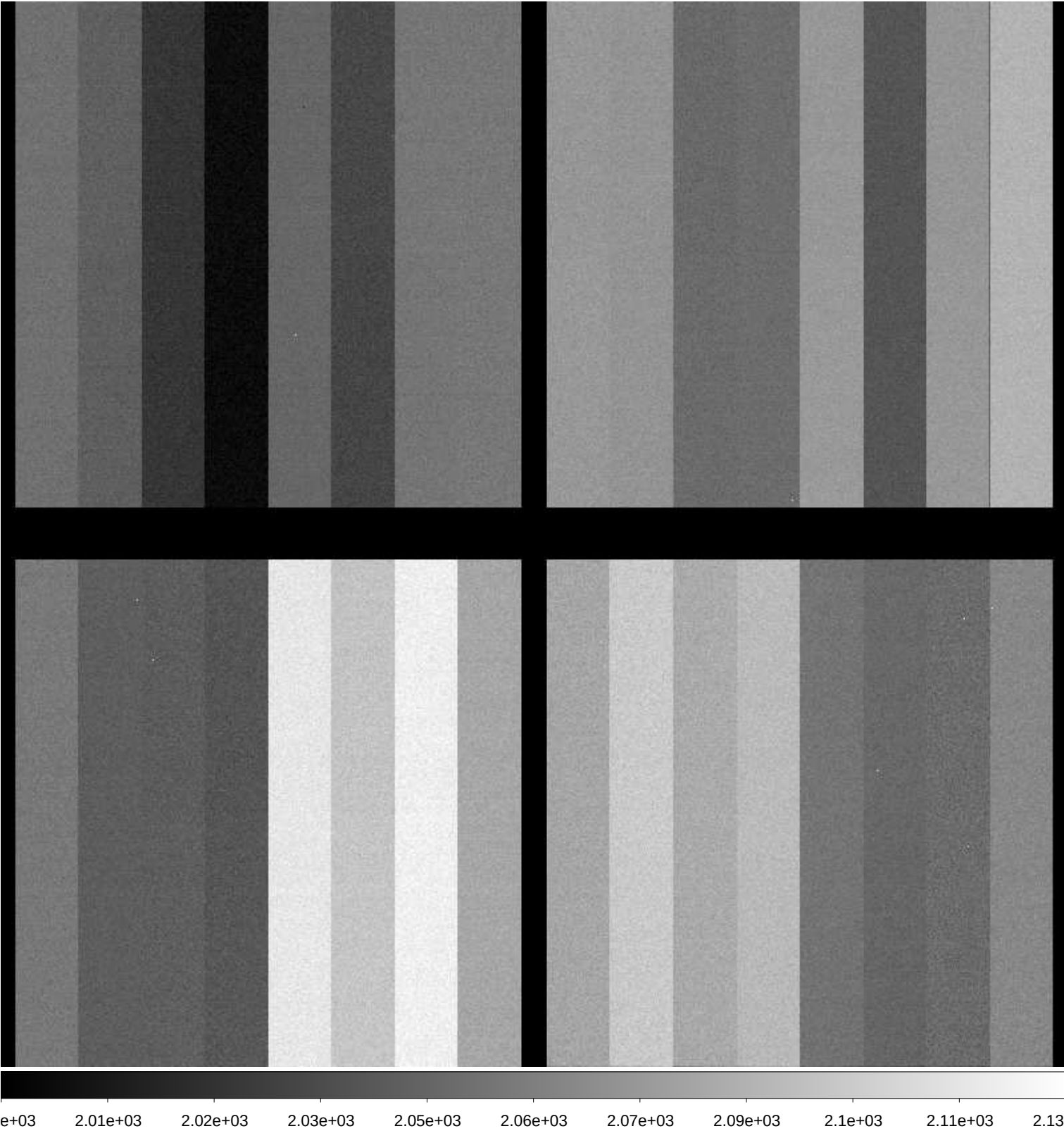
Airmass : 1.00

Sidereal Time : 09:35:44

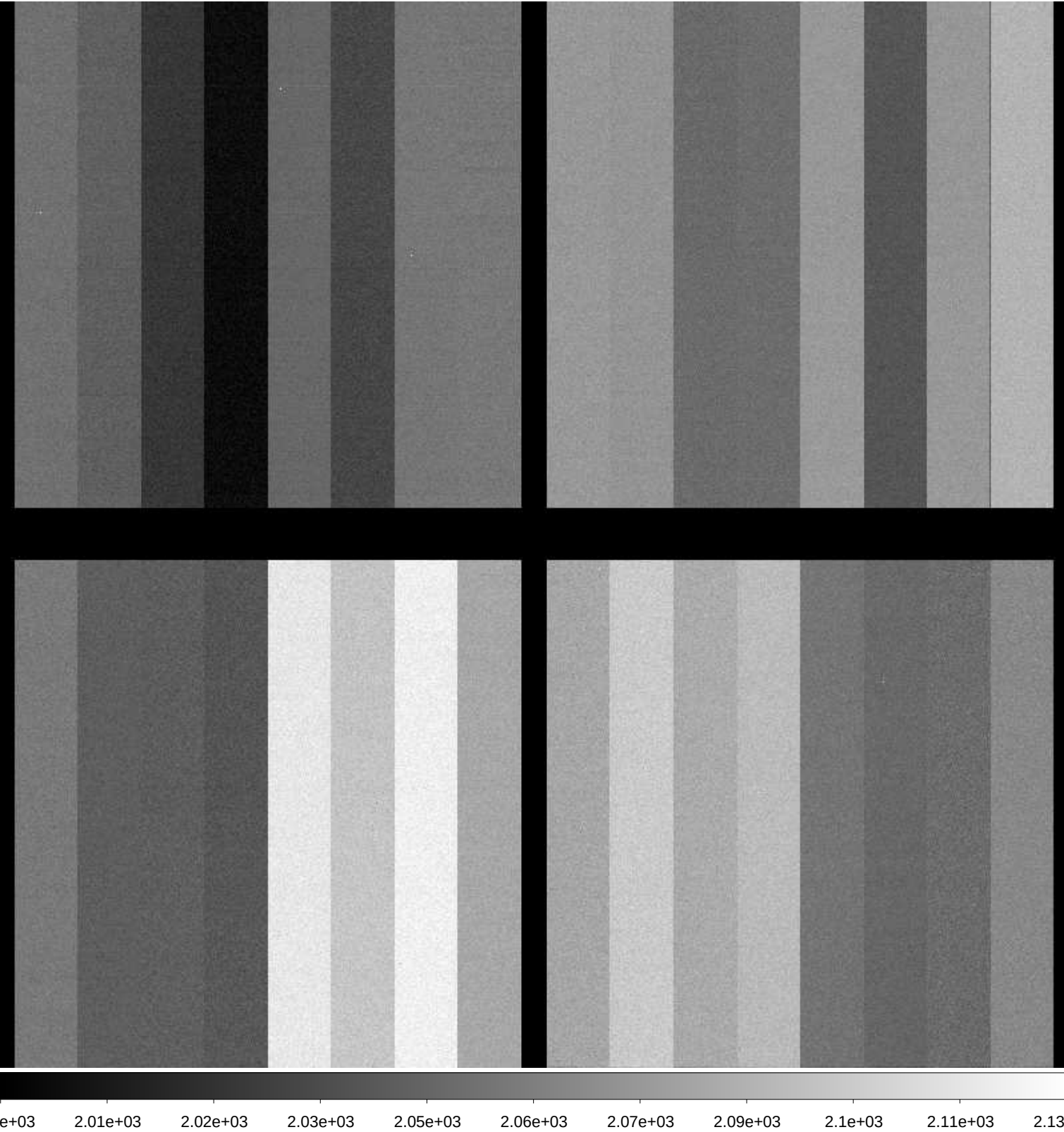
Filter ID : V

Observation Date : 2017-12-19T08:26:47

CCD Temperature : -105.81



File Name : **xkmtc.20171219.056603.fits** # 188 / 200 #
Project ID : ALL
Image Type : BIAS
Object Name : **bias**
RA : 09:36:16.280
DEC : -29:55:36.20
Exposure Time : 0
Airmass : 1.00
Sidereal Time : 09:36:54
Filter ID : V
Observation Date : 2017-12-19T08:27:44
CCD Temperature : -105.83



File Name : xkmtc.20171219.056604.fits # 189 / 200 #

Project ID : ALL

Image Type : FLAT

Object Name : flat

RA : 08:49:34.010

DEC : -16:56:03.60

Exposure Time : 60

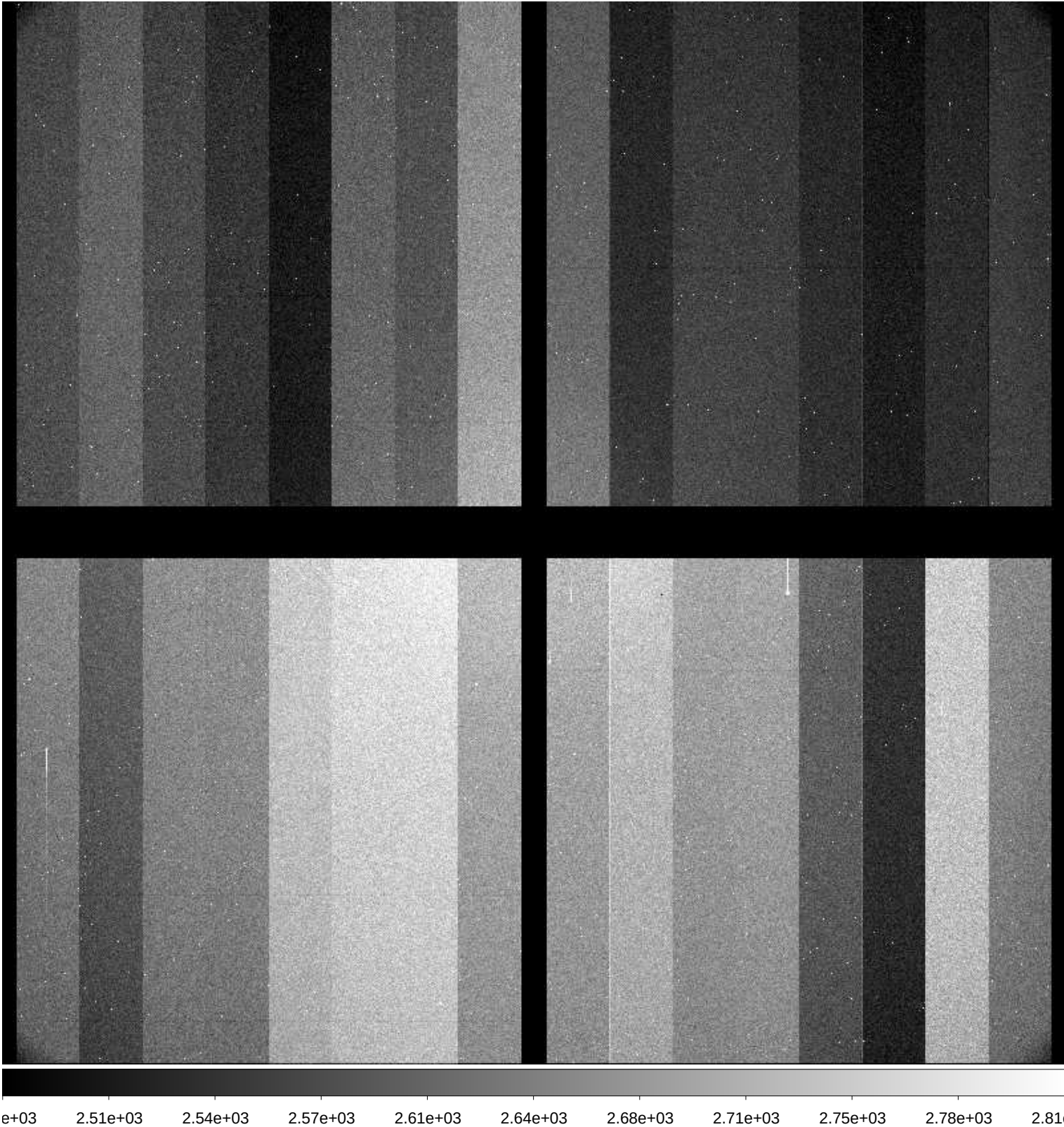
Airmass : 1.07

Sidereal Time : 10:05:04

Filter ID : Ha

Observation Date : 2017-12-19T08:55:49

CCD Temperature : -105.95



File Name

Project ID

Image Type

Object Name

RA

DEC

Exposure Time

Airmass

Sidereal Time

Filter ID

Observation Date

CCD Temperature

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xkmtc.20171219.056605.fits

ALL

FLAT

flat

08:50:35.060

-16:40:44.40

60

1.08

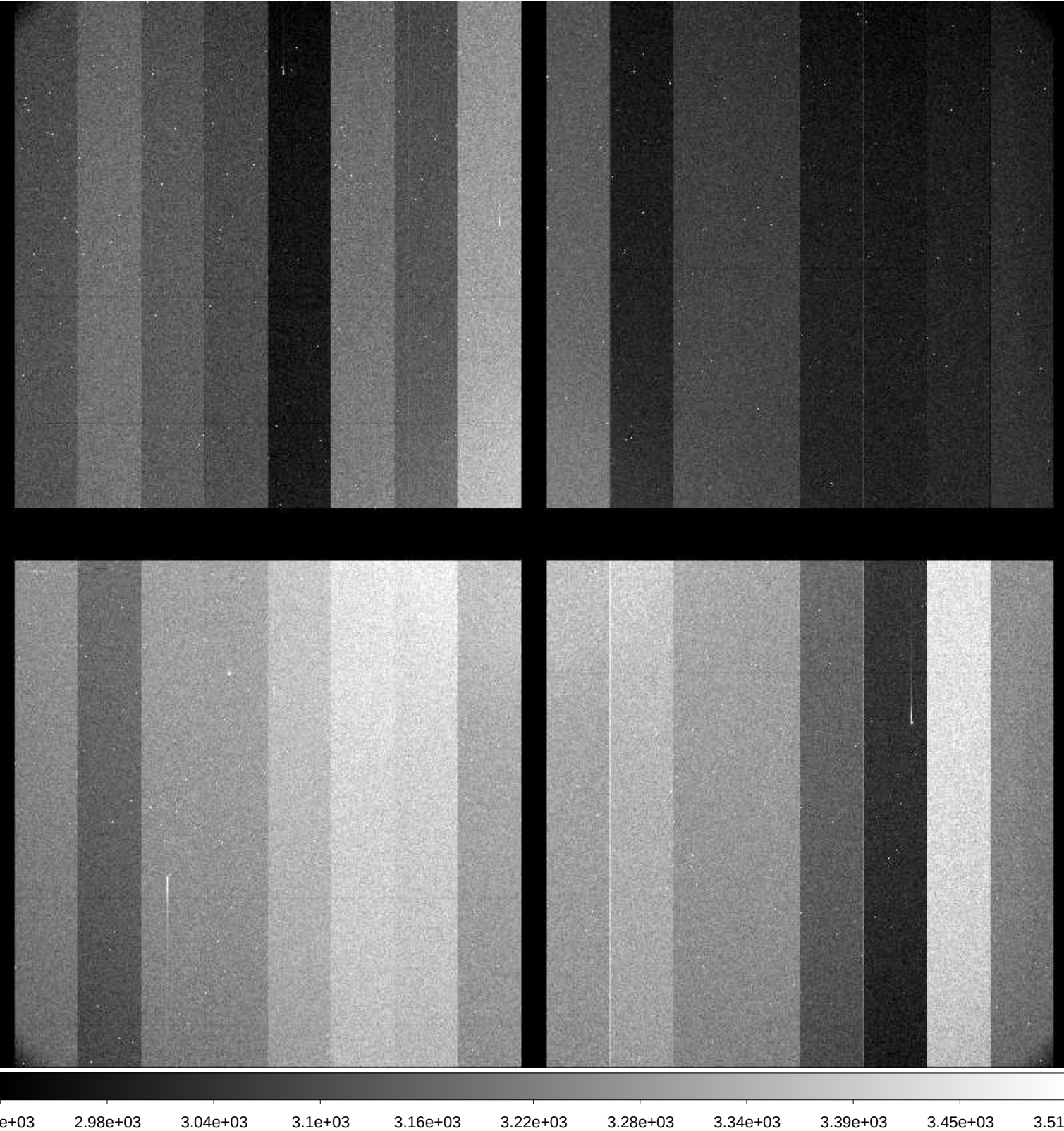
10:08:24

Ha

2017-12-19T08:59:09

-106

190 / 200



File Name : **xkmtc.20171219.056606.fits** # 191 / 200 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 08:51:31.580

DEC : -16:21:55.10

Exposure Time : 60

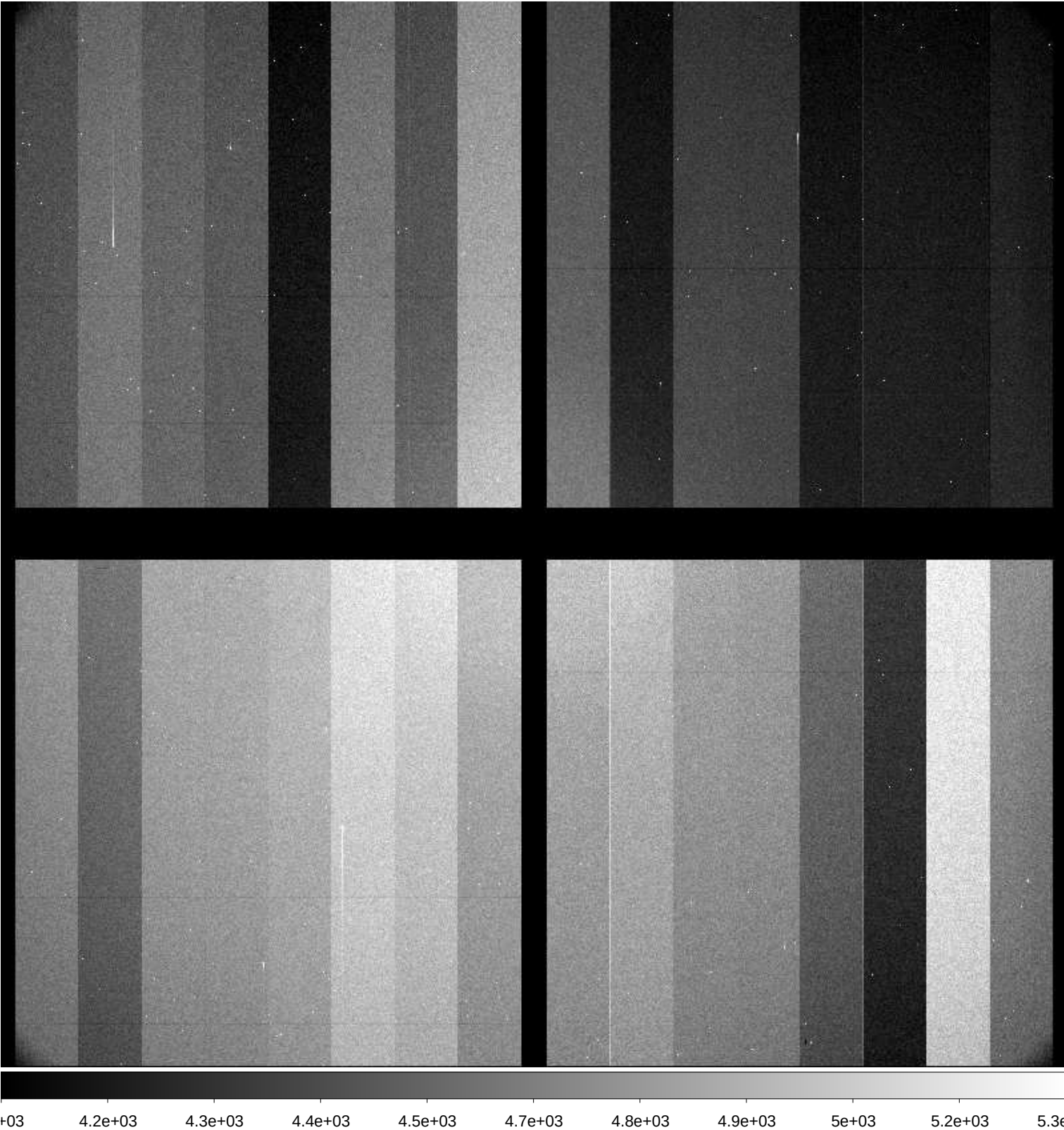
Airmass : 1.08

Sidereal Time : 10:11:53

Filter ID : Ha

Observation Date : 2017-12-19T09:02:37

CCD Temperature : -106.04



File Name: xkmtc.20171219.056607.fits # 192 / 200 #

Project ID: ALL

Image Type: FLAT

Object Name: flat

RA: 08:52:18.150

DEC: -16:11:36.50

Exposure Time: 60

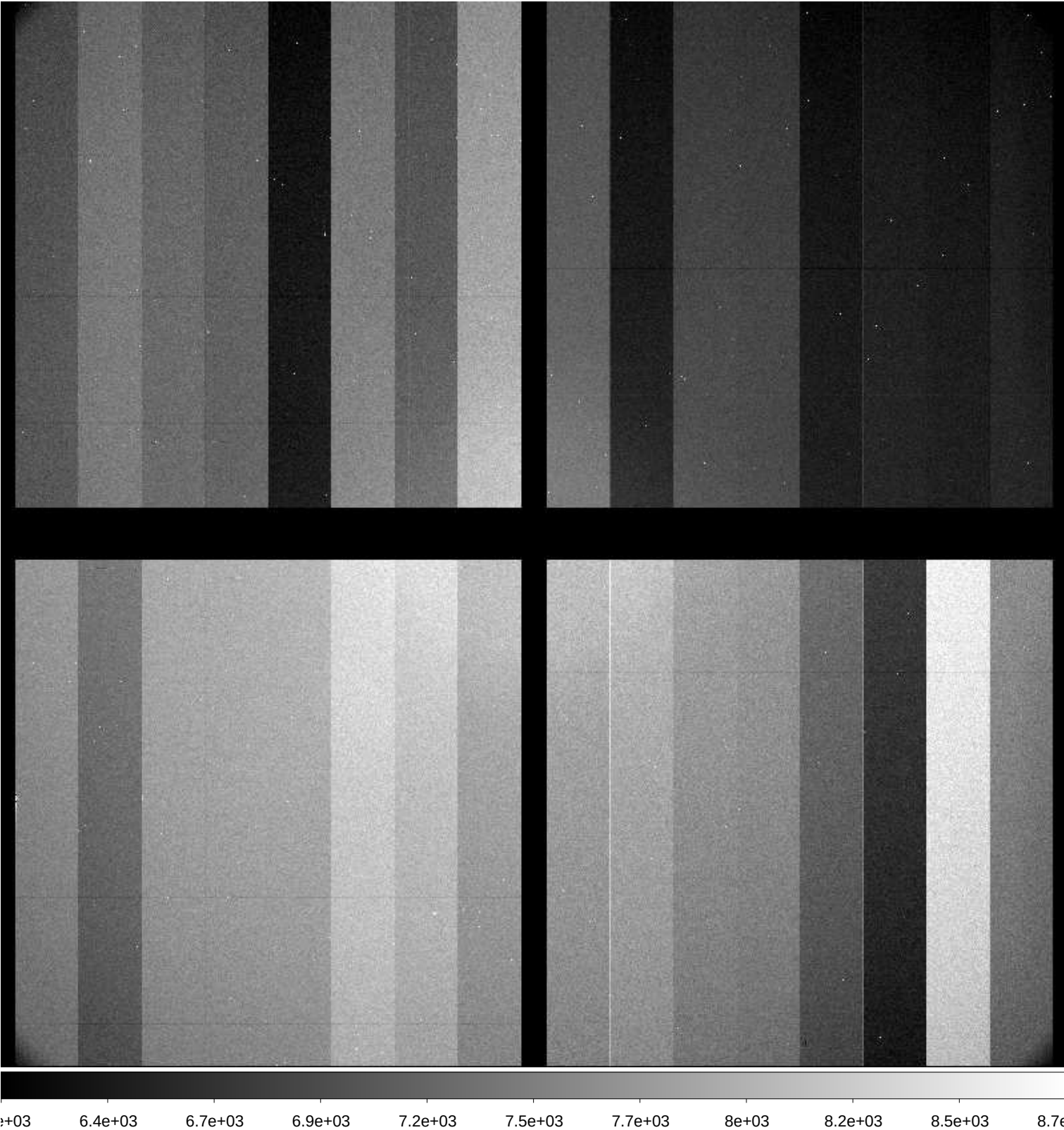
Airmass: 1.09

Sidereal Time: 10:15:00

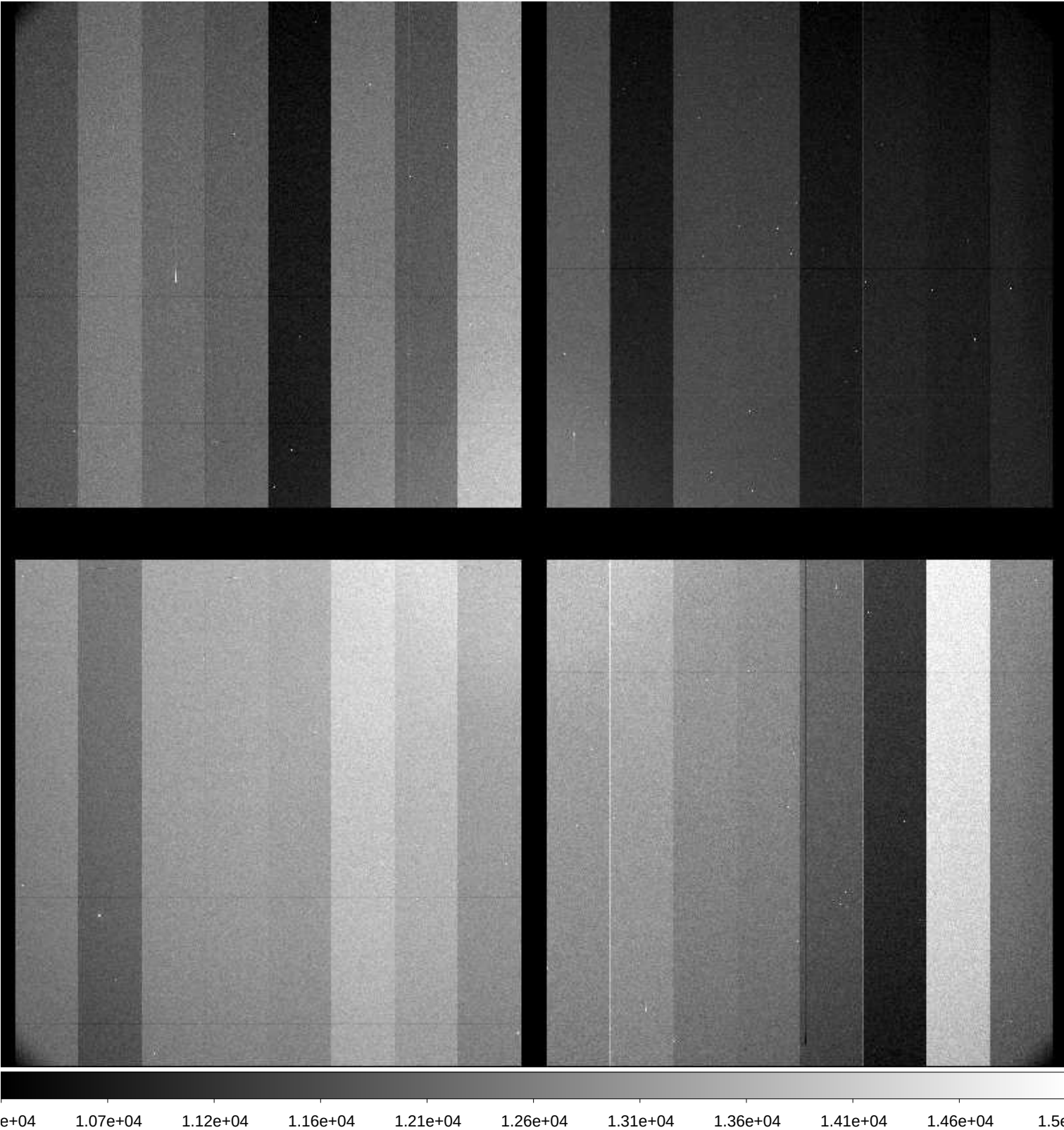
Filter ID: Ha

Observation Date: 2017-12-19T09:05:43

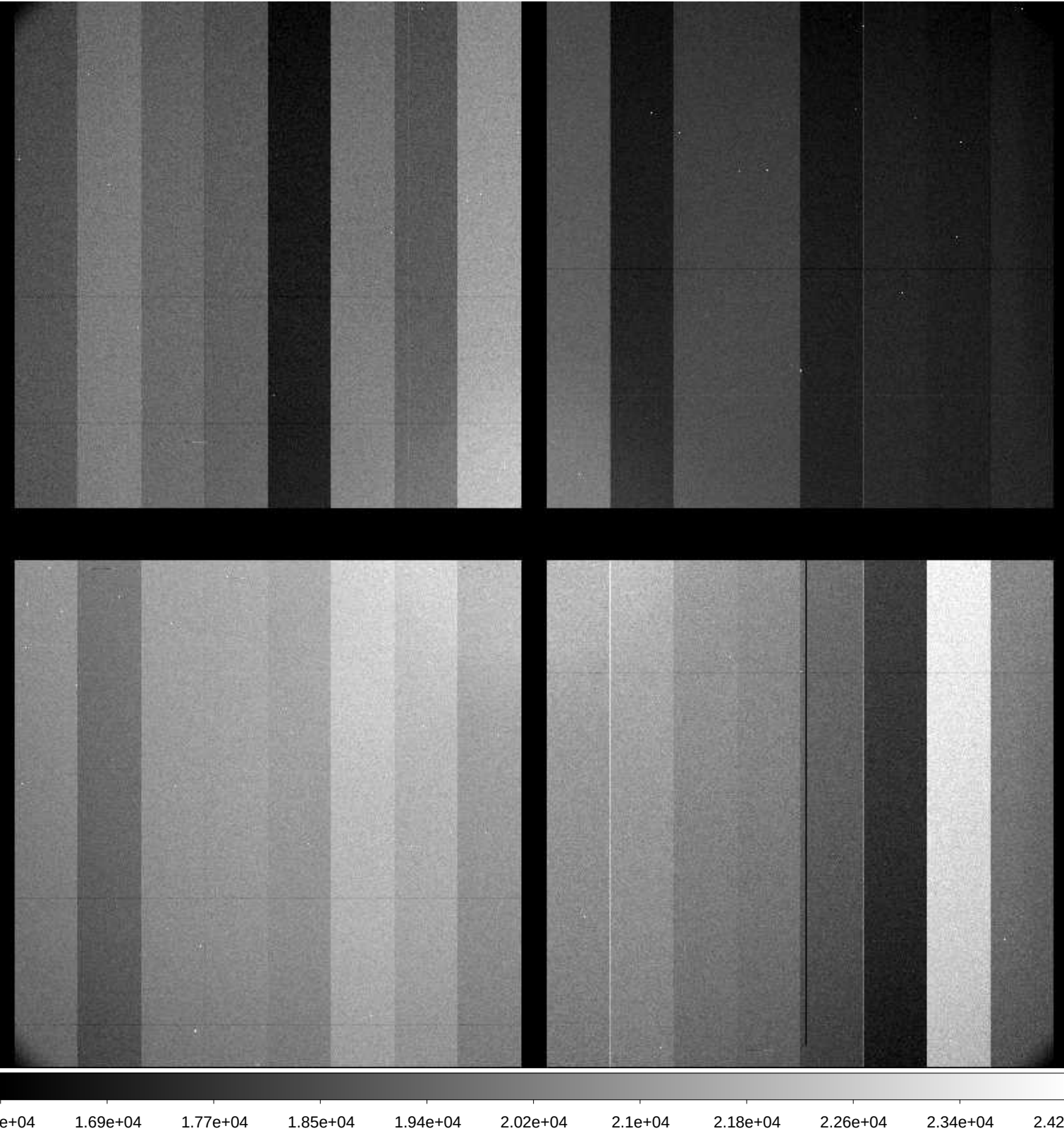
CCD Temperature: -106.07



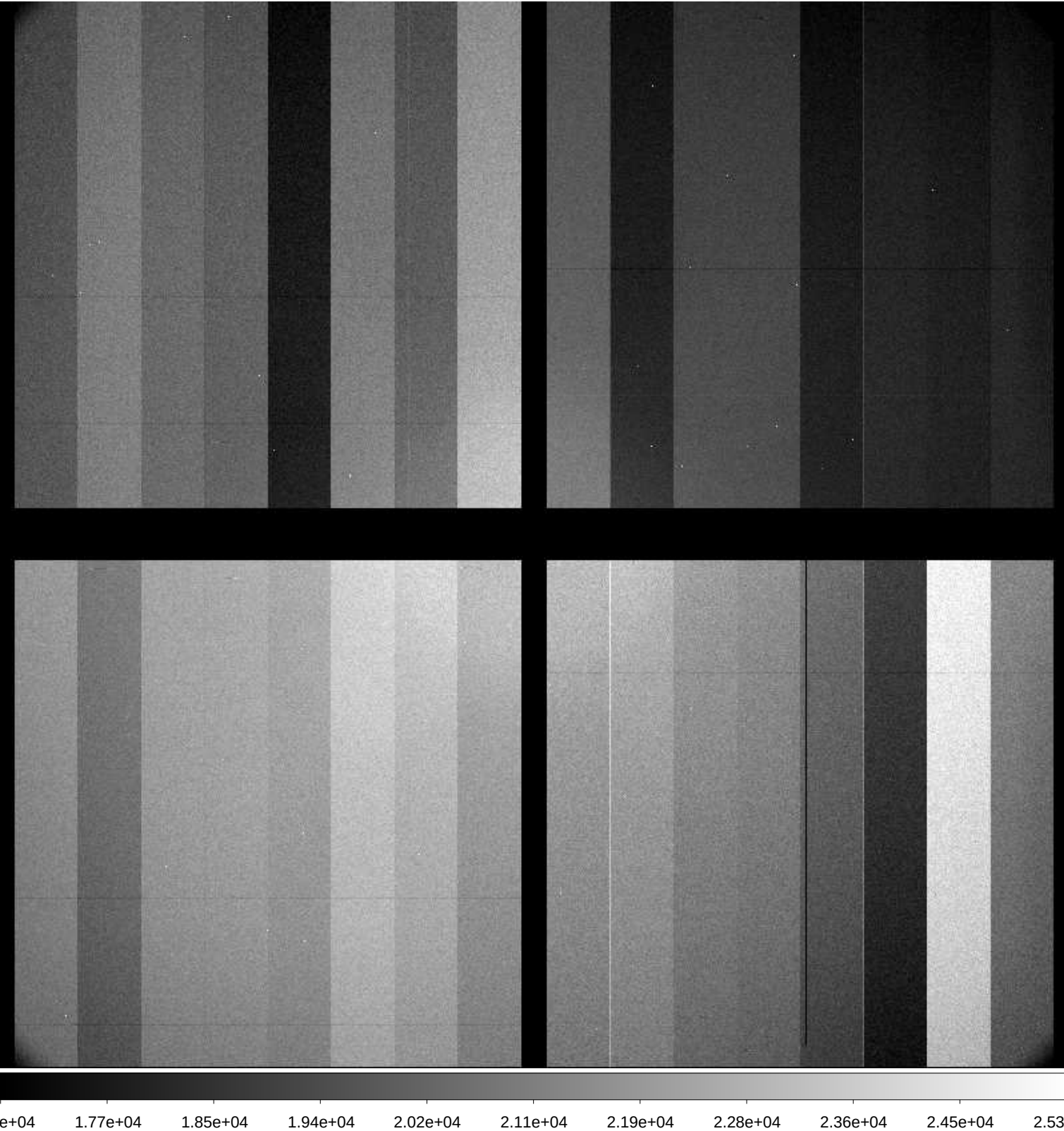
File Name : **xkmtc.20171219.056608.fits** # 193 / 200 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:52:59.510
DEC : -15:57:21.60
Exposure Time : 60
Airmass : 1.09
Sidereal Time : 10:17:44
Filter ID : Ha
Observation Date : 2017-12-19T09:08:27
CCD Temperature : -105.81



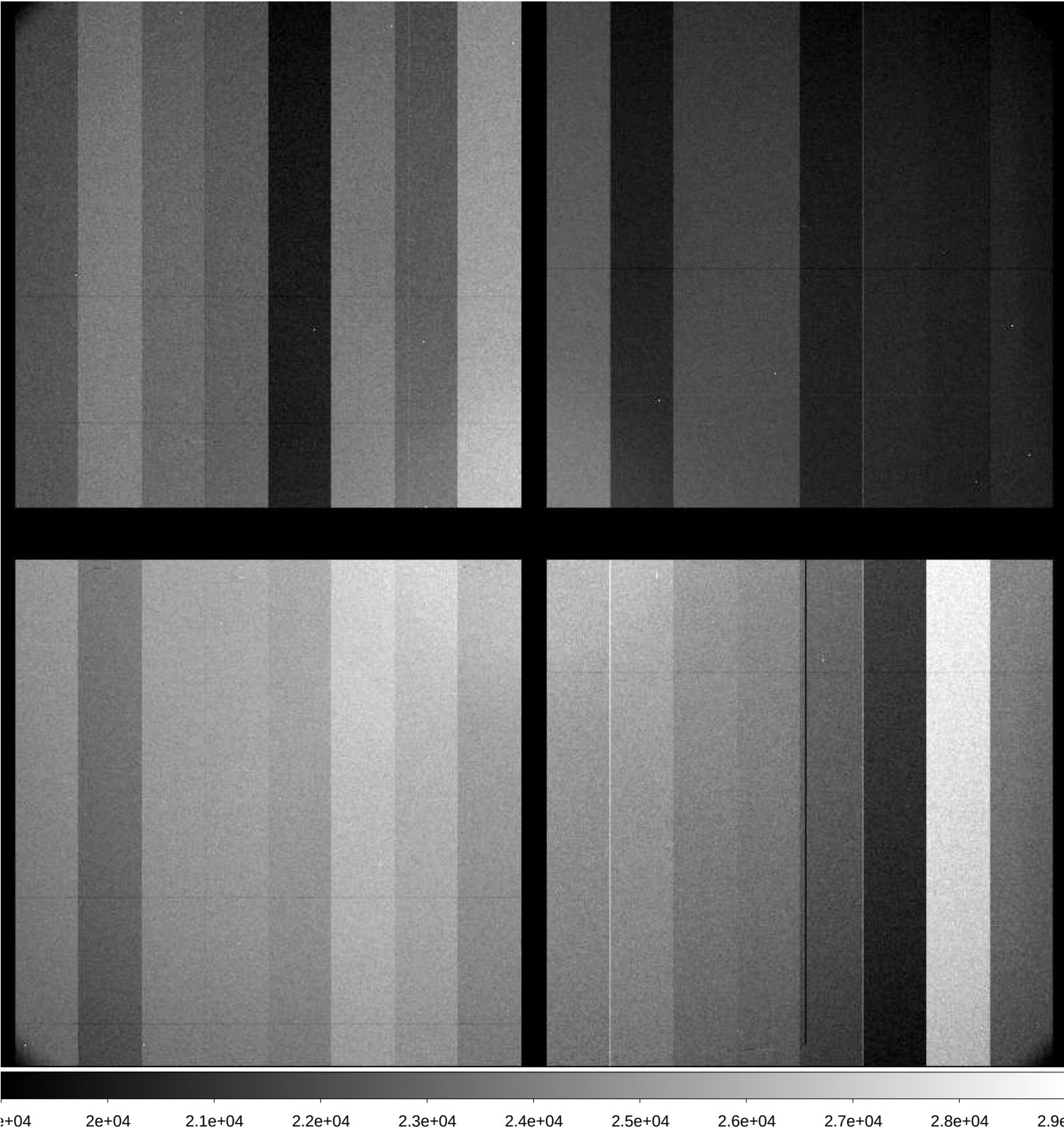
File Name : **xkmtc.20171219.056609.fits** # 194 / 200 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:53:47.700
DEC : -15:43:36.20
Exposure Time : 60
Airmass : 1.10
Sidereal Time : 10:19:49
Filter ID : Ha
Observation Date : 2017-12-19T09:10:33
CCD Temperature : -105.86



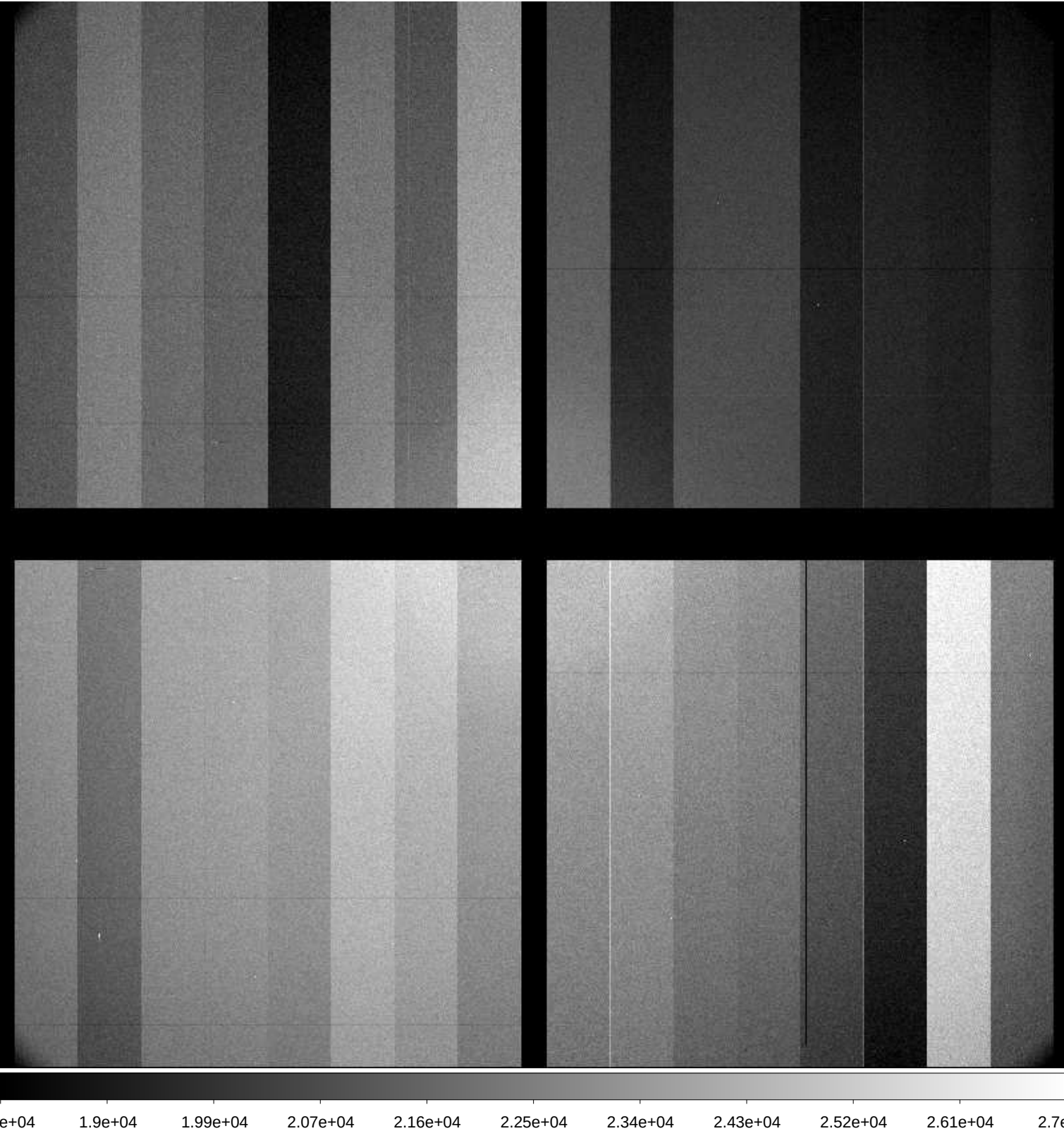
File Name : **xkmtc.20171219.056610.fits** # 195 / 200 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:54:26.030
DEC : -15:33:52.10
Exposure Time : 40
Airmass : 1.10
Sidereal Time : 10:21:47
Filter ID : Ha
Observation Date : 2017-12-19T09:12:30
CCD Temperature : -105.94



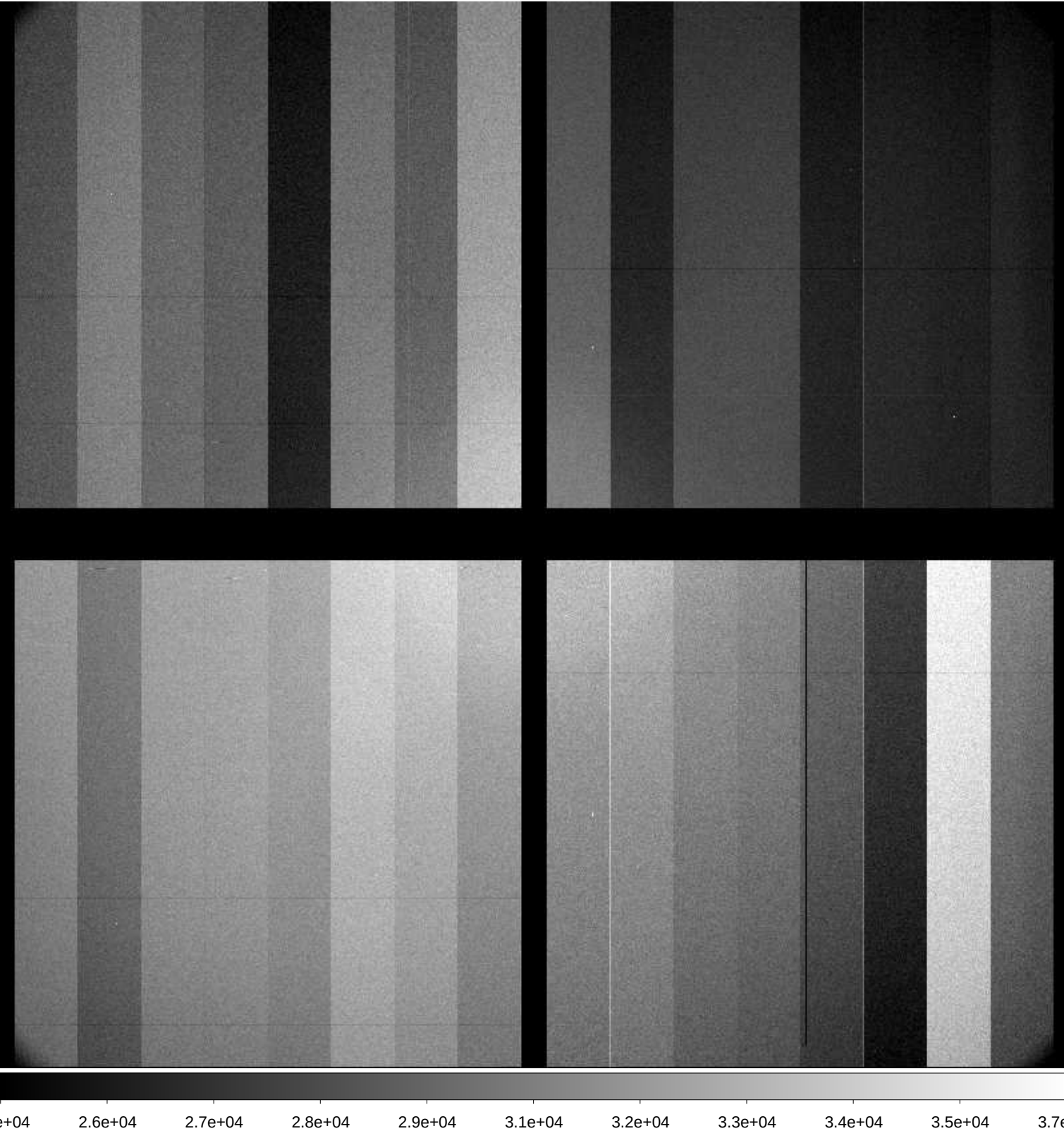
File Name : **xkmtc.20171219.056611.fits** # 196 / 200 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:55:04.080
DEC : -15:30:00.80
Exposure Time : 30
Airmass : 1.10
Sidereal Time : 10:23:32
Filter ID : Ha
Observation Date : 2017-12-19T09:14:15
CCD Temperature : -105.99



File Name : **xkmtc.20171219.056612.fits** # 197 / 200 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:55:10.670
DEC : -15:20:32.30
Exposure Time : 20
Airmass : 1.10
Sidereal Time : 10:24:59
Filter ID : Ha
Observation Date : 2017-12-19T09:15:42
CCD Temperature : -106.04



File Name : **xkmtc.20171219.056613.fits** # 198 / 200 #
Project ID : ALL
Image Type : FLAT
Object Name : **flat**
RA : 08:55:30.110
DEC : -15:13:02.10
Exposure Time : 20
Airmass : 1.11
Sidereal Time : 10:26:16
Filter ID : Ha
Observation Date : 2017-12-19T09:16:59
CCD Temperature : -106.03



File Name : **xkmtc.20171219.056614.fits** # 199 / 200 #

Project ID : ALL

Image Type : FLAT

Object Name : **flat**

RA : 08:55:43.460

DEC : -15:07:24.30

Exposure Time : 20

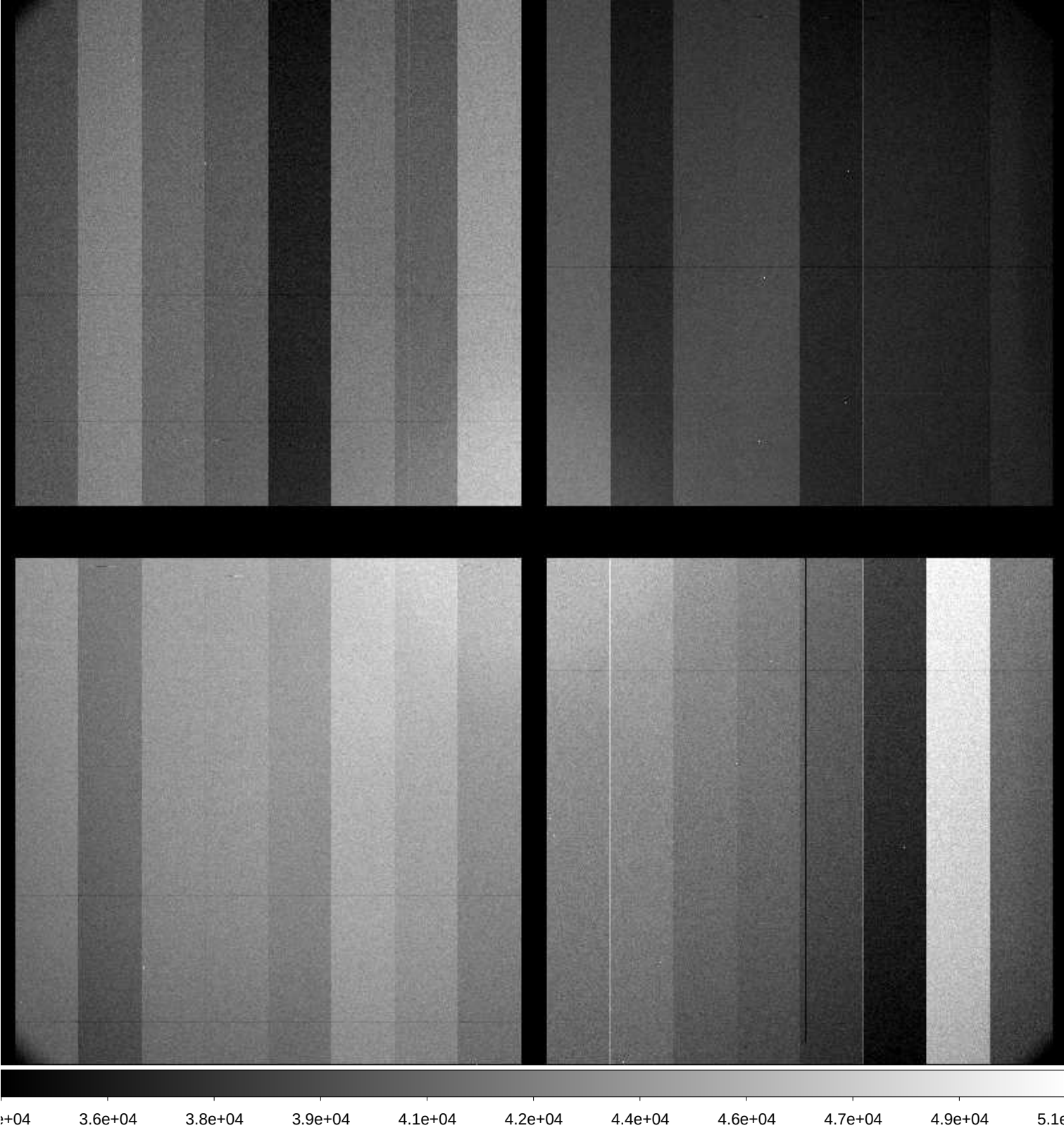
Airmass : 1.11

Sidereal Time : 10:27:34

Filter ID : Ha

Observation Date : 2017-12-19T09:18:16

CCD Temperature : -106.08



File Name : **xkmtc.20171219.056615.fits** # 200 / 200 #

Project ID : OBS

Image Type : DARK

Object Name : **end**

RA : 10:29:28.960

DEC : -29:54:58.60

Exposure Time : 30

Airmass : 1.00

Sidereal Time : 10:30:10

Filter ID : V

Observation Date : 2017-12-19T09:20:51

CCD Temperature : -106.14

