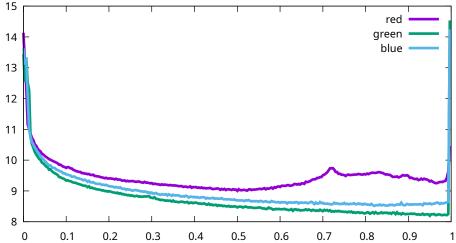
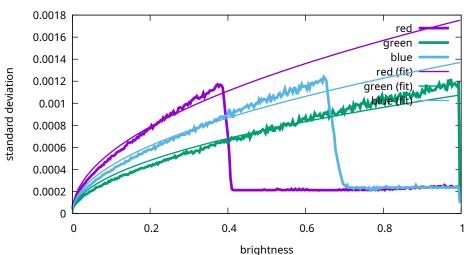
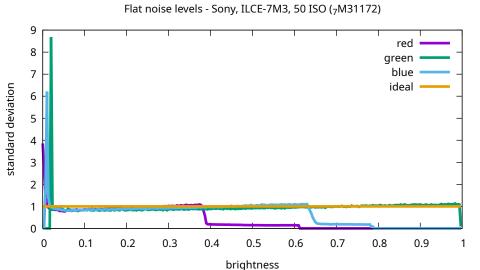
Histogram - Sony, ILCE-7M3, 50 ISO (<sub>7</sub>M31172)



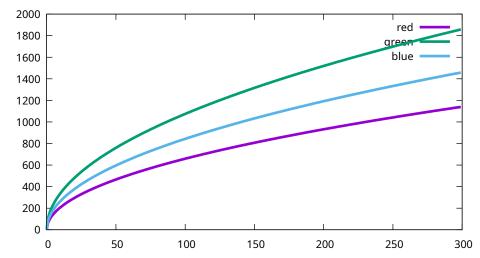
Noise levels - Sony, ILCE-7M3, 50 ISO (7M31172)





Flat histogram - Sony, ILCE-7M3, 50 ISO (7M31172) 15 red 14 green blue 13 12 11 10 9 8 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 50 ISO (7M31172)



Histogram - Sony, ILCE-7M3, 64 ISO (7M31173) red green blue

0.7

8.0

0.9

15

14

13

12

11

10

9

8 L 0

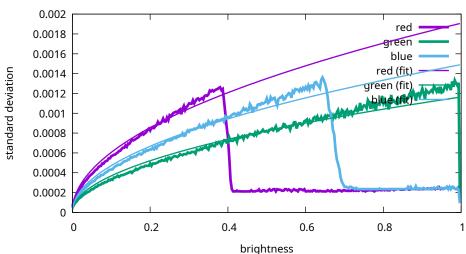
0.1

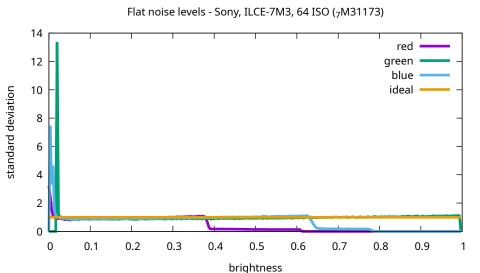
0.2

0.3

0.4

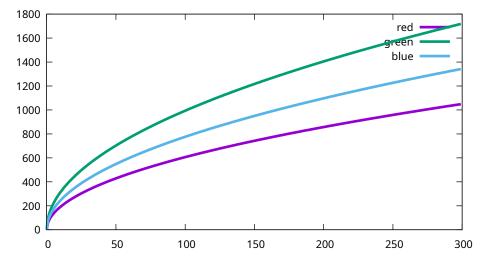
Noise levels - Sony, ILCE-7M3, 64 ISO (7M31173)





Flat histogram - Sony, ILCE-7M3, 64 ISO (7M31173) 15 red 14 green blue 13 12 11 10 9 8 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 64 ISO (7M31173)



Histogram - Sony, ILCE-7M3, 80 ISO (7M31174) red green blue

0.7

8.0

0.9

15

14

13

12

11

10

9

8 L 0

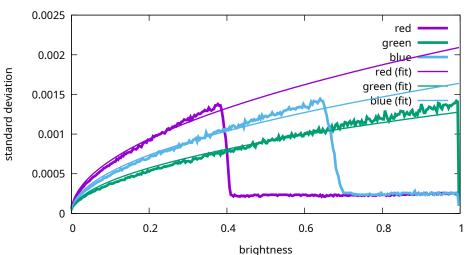
0.1

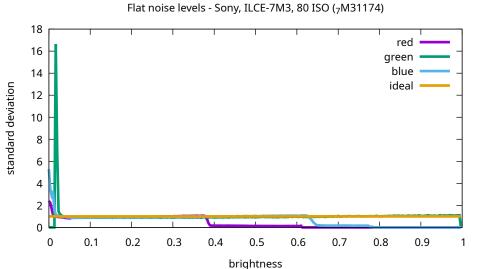
0.2

0.3

0.4

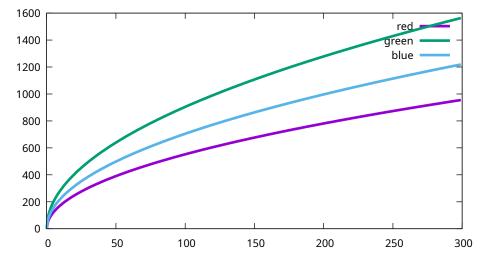
Noise levels - Sony, ILCE-7M3, 80 ISO (7M31174)





Flat histogram - Sony, ILCE-7M3, 80 ISO (7M31174) 15 red 14 green blue 13 12 11 10 9 8 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 80 ISO (7M31174)



Histogram - Sony, ILCE-7M3, 100 ISO (7M31175) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

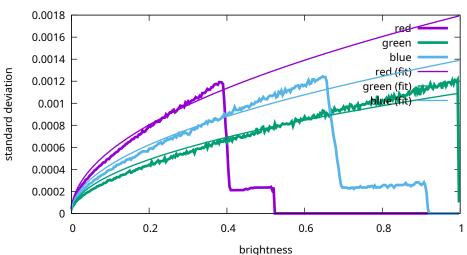
0.1

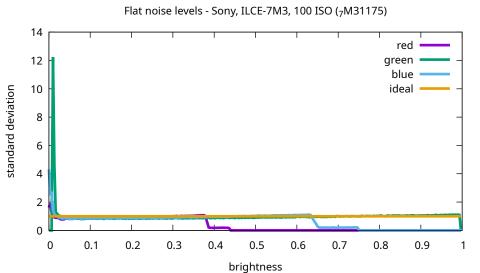
0.2

0.3

0.4

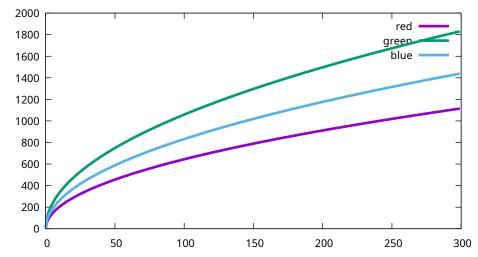
Noise levels - Sony, ILCE-7M3, 100 ISO (7M31175)





Flat histogram - Sony, ILCE-7M3, 100 ISO (7M31175) 16 red 14 green blue 12 10 8 6 4 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 100 ISO (7M31175)



Histogram - Sony, ILCE-7M3, 125 ISO (7M31176) red green blue 0.2 0.3 0.4 0.5 0.6 0.7 0.9

16

14

12

10

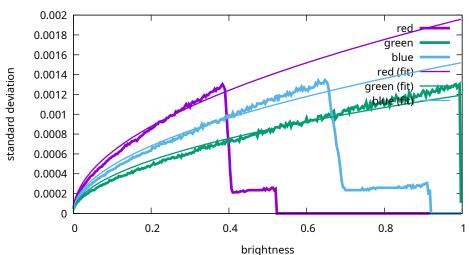
8

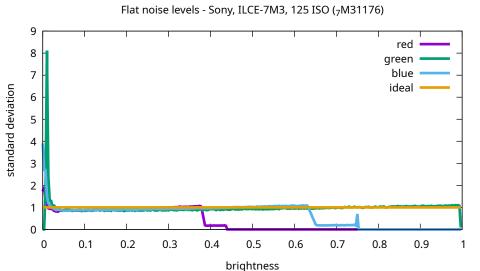
6

4

0

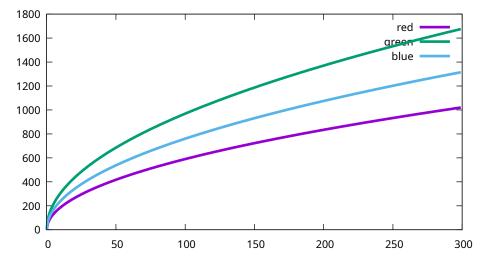
Noise levels - Sony, ILCE-7M3, 125 ISO (7M31176)





Flat histogram - Sony, ILCE-7M3, 125 ISO (7M31176) 16 red 14 green blue 12 10 8 6 4 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 125 ISO (7M31176)



Histogram - Sony, ILCE-7M3, 160 ISO (7M31177) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

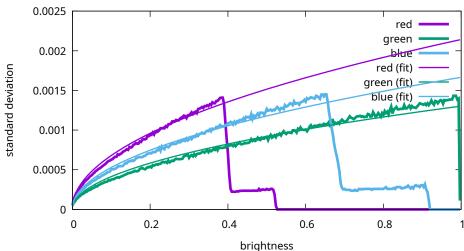
0.1

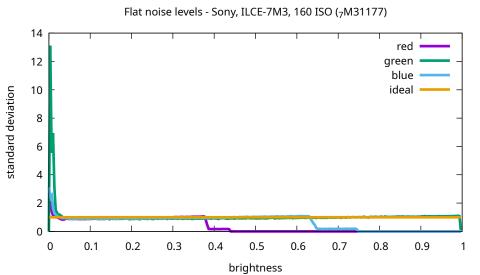
0.2

0.3

0.4

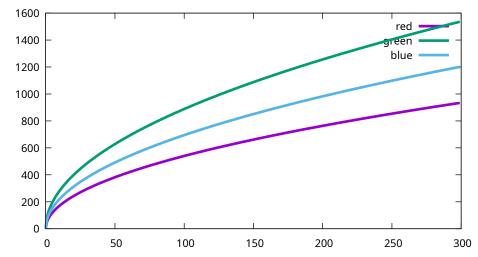
Noise levels - Sony, ILCE-7M3, 160 ISO (<sub>7</sub>M31177)





Flat histogram - Sony, ILCE-7M3, 160 ISO (7M31177) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 160 ISO (7M31177)



Histogram - Sony, ILCE-7M3, 200 ISO (7M31178) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

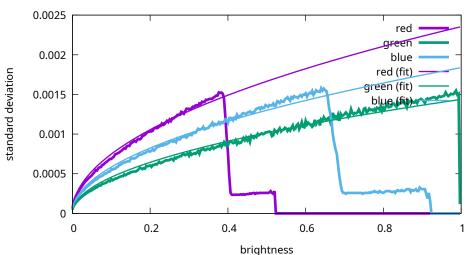
0.1

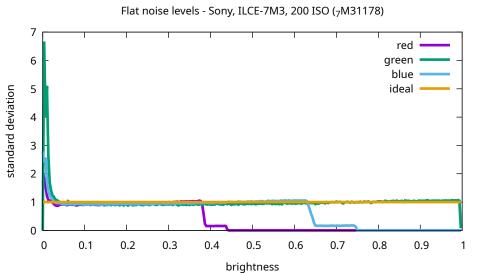
0.2

0.3

0.4

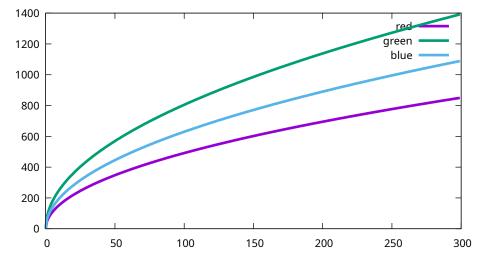
Noise levels - Sony, ILCE-7M3, 200 ISO (7M31178)





Flat histogram - Sony, ILCE-7M3, 200 ISO (7M31178) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 200 ISO (7M31178)



Histogram - Sony, ILCE-7M3, 250 ISO (7M31179) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

0.1

0.2

0.3

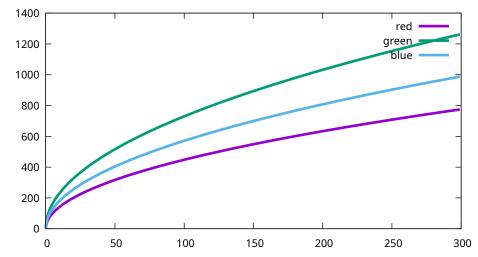
0.4

Noise levels - Sony, ILCE-7M3, 250 ISO (7M31179) 0.003 red green 0.0025 red (fit) standard deviation 0.002 green (fit) blue (fit) 0.0015 0.001 0.0005 0.2 0.6 0.4 8.0

Flat noise levels - Sony, ILCE-7M3, 250 ISO (7M31179) 5 red 4.5 green blue ideal standard deviation 3.5 2.5 2 1.5 0.5 0 0.1 0.2 0.3 0.4 8.0 0 0.5 0.6 0.7 0.9

Flat histogram - Sony, ILCE-7M3, 250 ISO (7M31179) 16 red 14 green blue 12 10 8 6 4 2 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 250 ISO (7M31179)



Histogram - Sony, ILCE-7M3, 320 ISO (7M31180) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

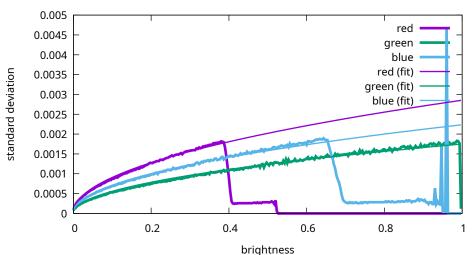
0.1

0.2

0.3

0.4

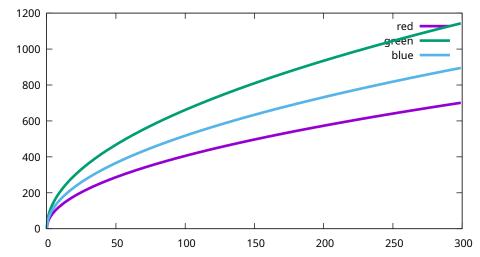
Noise levels - Sony, ILCE-7M3, 320 ISO (7M31180)



Flat noise levels - Sony, ILCE-7M3, 320 ISO (7M31180) 5 red 4.5 green blue ideal standard deviation 3.5 2.5 2 1.5 0.5 0 0.1 0.2 0.3 0.4 0 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 320 ISO (7M31180) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

Conversion curves - Sony, ILCE-7M3, 320 ISO (<sub>7</sub>M31180)



Histogram - Sony, ILCE-7M3, 400 ISO (7M31181) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

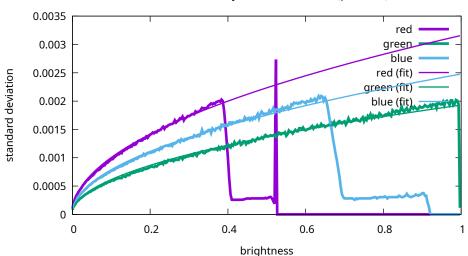
0.1

0.2

0.3

0.4

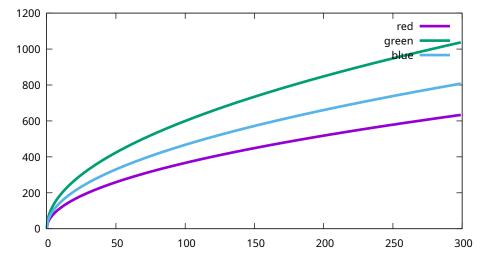
Noise levels - Sony, ILCE-7M3, 400 ISO (7M31181)



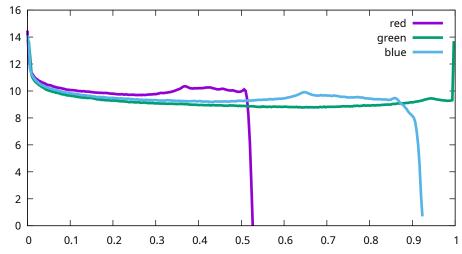
Flat noise levels - Sony, ILCE-7M3, 400 ISO (7M31181) 5 red 4.5 green blue ideal standard deviation 3.5 2.5 2 1.5 0.5 0 0.1 0.2 0.3 0.4 0 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 400 ISO (7M31181) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0 8.0 0.9

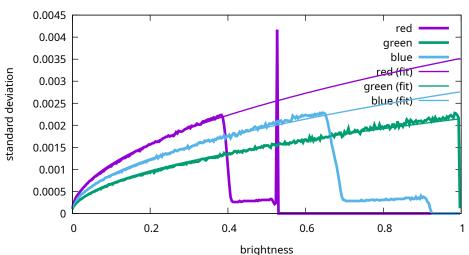
Conversion curves - Sony, ILCE-7M3, 400 ISO (<sub>7</sub>M31181)

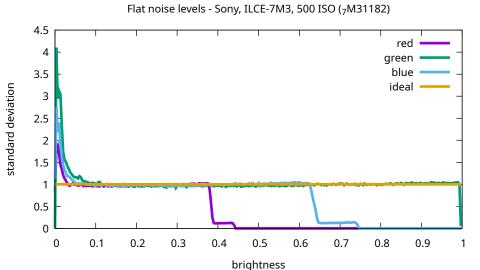


Histogram - Sony, ILCE-7M3, 500 ISO (<sub>7</sub>M31182)

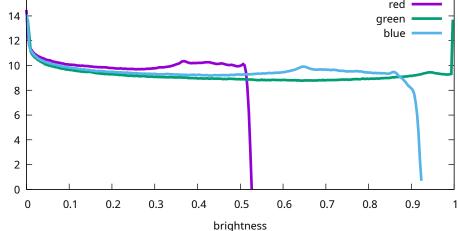


Noise levels - Sony, ILCE-7M3, 500 ISO (7M31182)



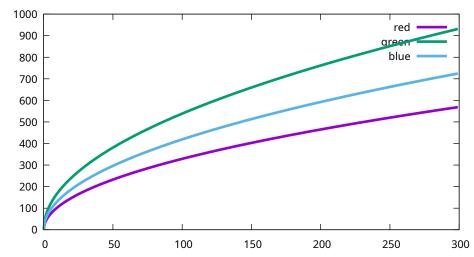


Flat histogram - Sony, ILCE-7M3, 500 ISO (7M31182) red green blue



16

Conversion curves - Sony, ILCE-7M3, 500 ISO (7M31182)



Histogram - Sony, ILCE-7M3, 640 ISO (7M31183) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

0 6

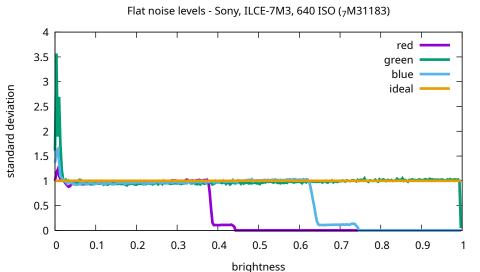
0.1

0.2

0.3

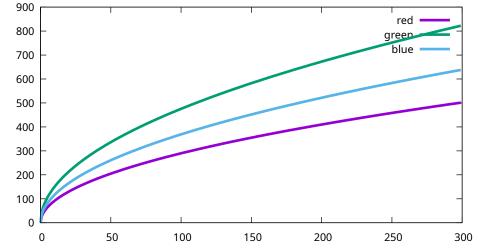
0.4

Noise levels - Sony, ILCE-7M3, 640 ISO (7M31183) 0.004 0.0035 green blue 0.003 red (fit) standard deviation green (fit) 0.0025 blue (fit) 0.002 0.0015 0.001 0.0005 0.6 0.2 0.4 8.0

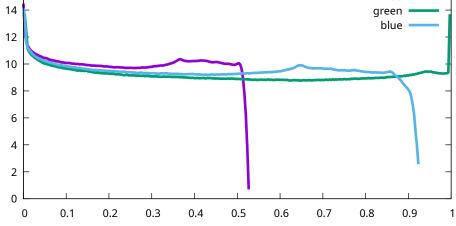


Flat histogram - Sony, ILCE-7M3, 640 ISO (7M31183) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0



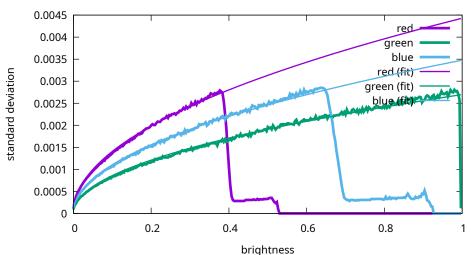


Histogram - Sony, ILCE-7M3, 800 ISO (7M31184) red green blue



16

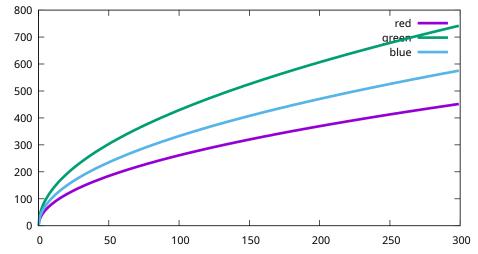
Noise levels - Sony, ILCE-7M3, 800 ISO (7M31184)



Flat noise levels - Sony, ILCE-7M3, 800 ISO (7M31184) 3.5 red 3 green blue 2.5 ideal standard deviation 2 1.5 0.5 0 0.1 0.2 0.3 0.4 0.6 0 0.5 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 800 ISO (7M31184) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 1000 ISO (7M31185) red green blue

0.7

8.0

0.9

16

14

12

10

6

4

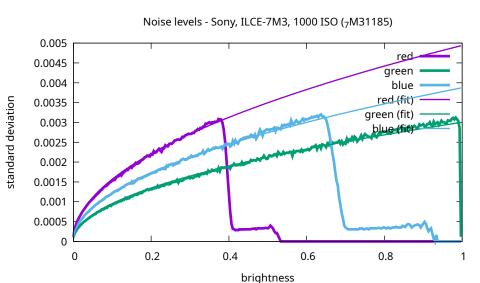
0 6

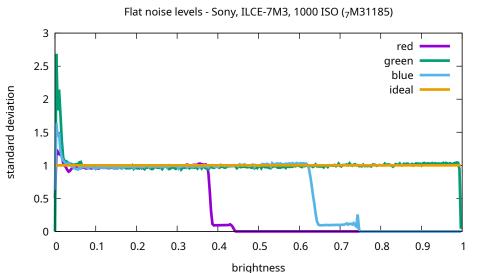
0.1

0.2

0.3

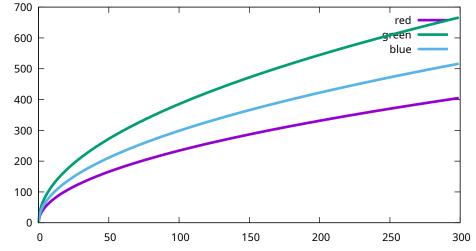
0.4





Flat histogram - Sony, ILCE-7M3, 1000 ISO (7M31185) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 1250 ISO (7M31186) red green blue

16

14

12

10

6

4

0 6

0.1

0.2

0.3

0.4

0.5

0.6

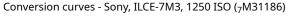
0.7

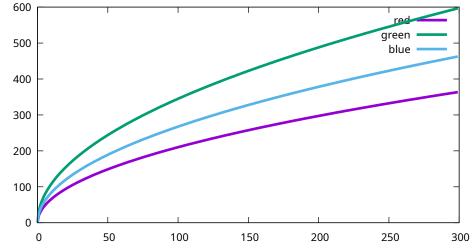
8.0

Noise levels - Sony, ILCE-7M3, 1250 ISO (7M31186) 0.008 red 0.007 green blue 0.006 red (fit) standard deviation green (fit) 0.005 blue (fit) 0.004 0.003 0.002 0.001 0 0.2 0.4 0 0.6 8.0

Flat noise levels - Sony, ILCE-7M3, 1250 ISO (7M31186) 2.5 red green 2 blue ideal standard deviation 1.5 0.5 0 0.1 0.2 0.3 0.6 0 0.4 0.5 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 1250 ISO (7M31186) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 1600 ISO (7M31187) red green blue 0.2 0.3 0.4 0.5 0.6 0.7

8.0

0.9

16

14

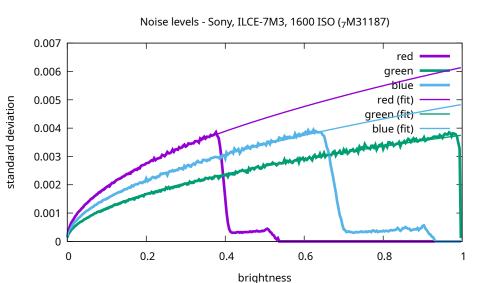
12

10 8

6

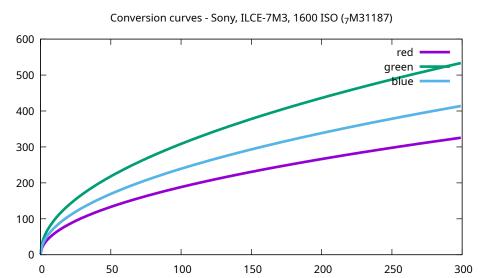
4 2

0 0



Flat noise levels - Sony, ILCE-7M3, 1600 ISO (7M31187) 2.5 red green blue ideal standard deviation 1.5 0.5 0 0.1 0.2 0.3 0.4 0.6 0 0.5 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 1600 ISO (7M31187) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0



Histogram - Sony, ILCE-7M3, 2000 ISO (7M31188) red green blue

0.6

0.7

8.0

0.9

16

14

12

10

6

4

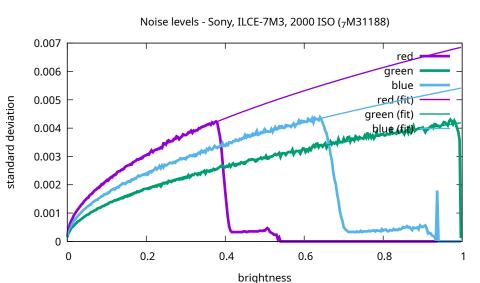
0 6

0.1

0.2

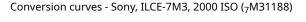
0.3

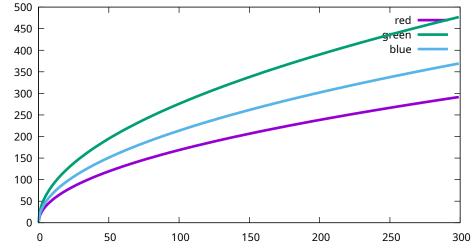
0.4



Flat noise levels - Sony, ILCE-7M3, 2000 ISO (7M31188) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 0.8 0.6 0.4 0.2 0 0.1 0.2 0.3 0.6 0 0.4 0.5 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 2000 ISO (7M31188) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 2500 ISO (7M31189) red green blue 0.1 0.2 0.3 0.4 0.6 0.7

0.5

8.0

0.9

16

14

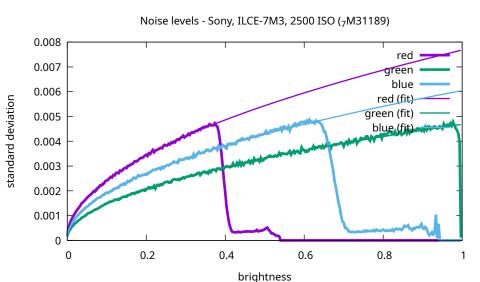
12

10 8

6

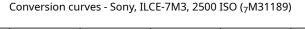
4 2

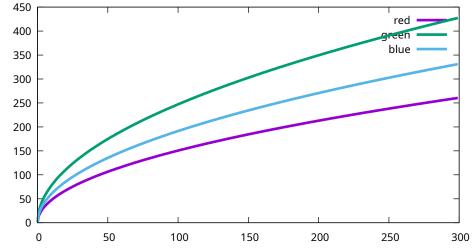
0 0



Flat noise levels - Sony, ILCE-7M3, 2500 ISO (7M31189) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 0.8 0.6 0.4 0.2 0 0.1 0.2 0.3 0.4 0 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 2500 ISO (7M31189) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 3200 ISO (7M31190) red green blue 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

16

14

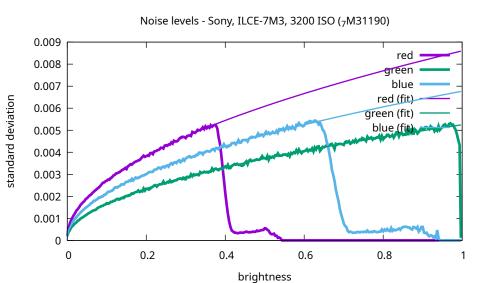
12

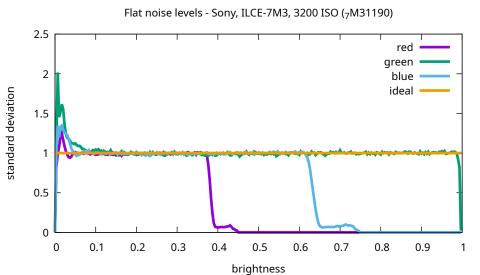
10

6

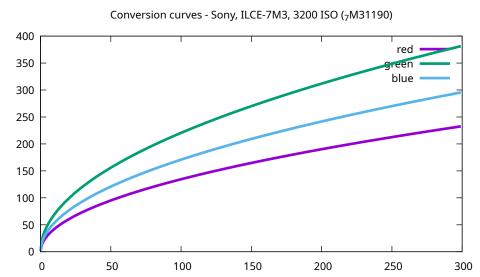
4

0 6





Flat histogram - Sony, ILCE-7M3, 3200 ISO (7M31190) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0



Histogram - Sony, ILCE-7M3, 4000 ISO (7M31191) red green blue

16

14

12

10

6

4

0 6

0.1

0.2

0.3

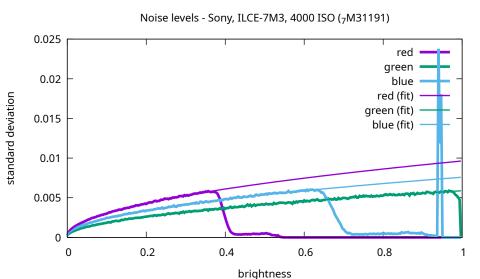
0.4

0.5

0.6

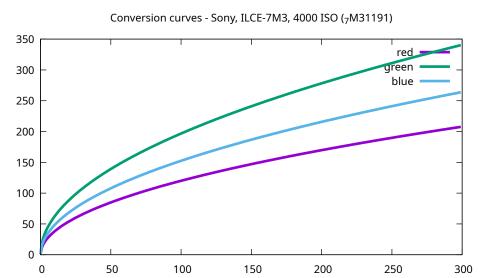
0.7

8.0



Flat noise levels - Sony, ILCE-7M3, 4000 ISO (7M31191) 2 red 1.8 green 1.6 blue ideal standard deviation 1.4 1.2 8.0 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 4000 ISO (7M31191) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0



Histogram - Sony, ILCE-7M3, 5000 ISO (7M31192) red green blue

16

14

12

10

6

4

0 6

0.1

0.2

0.3

0.4

0.5

0.6

0.7

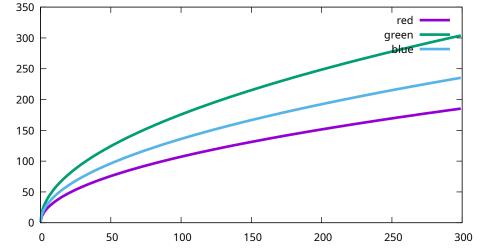
8.0

Noise levels - Sony, ILCE-7M3, 5000 ISO (7M31192) 0.012 red greer 0.01 blue red (fit) standard deviation 0.008 areen (fit) blue (fit) 0.006 0.004 0.002 0 0.2 0.4 0 0.6 8.0

Flat noise levels - Sony, ILCE-7M3, 5000 ISO (7M31192) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 0.8 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 5000 ISO (7M31192) 16 red 14 green blue 12 10 8 6 4 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 6400 ISO (7M31193) red green blue

16

14

12

10

6

4

0 6

0.1

0.2

0.3

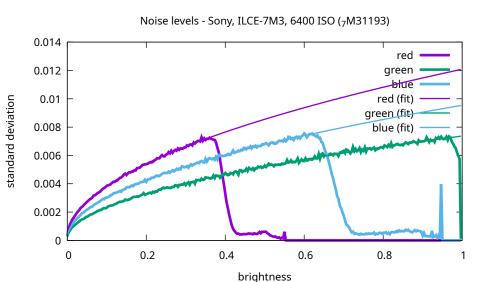
0.4

0.5

0.6

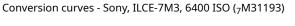
0.7

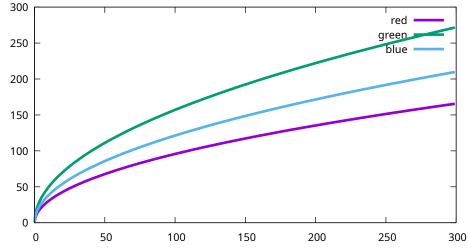
8.0



Flat noise levels - Sony, ILCE-7M3, 6400 ISO (7M31193) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 0.8 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 6400 ISO (7M31193) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 8000 ISO (7M31194) red green blue 0.2 0.3 0.4 0.6 0.7

0.5

8.0

0.9

16

14

12

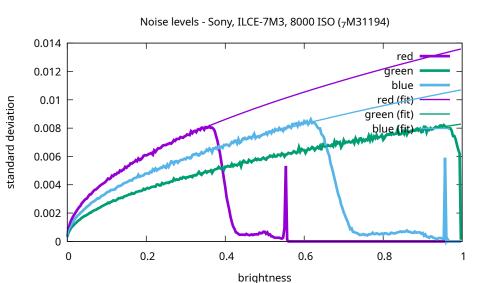
10 8

6

4 2

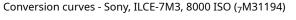
0 0

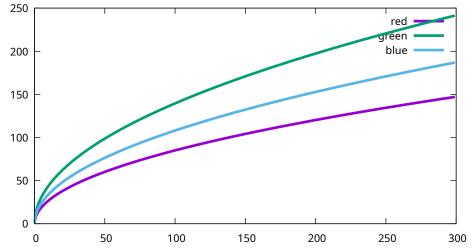
0.1



Flat noise levels - Sony, ILCE-7M3, 8000 ISO (7M31194) 2 red 1.8 green 1.6 blue ideal standard deviation 1.4 1.2 0.8 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 8000 ISO (7M31194) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 10000 ISO (7M31195) red green blue

16

14

12

10

6

4

0 6

0.1

0.2

0.3

0.4

0.5

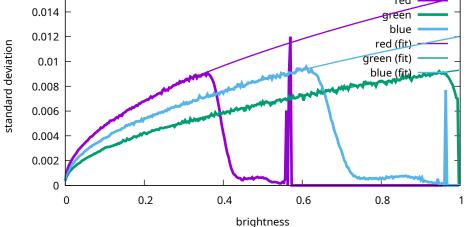
0.6

0.7

8.0

0.9

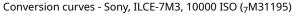
Noise levels - Sony, ILCE-7M3, 10000 ISO (7M31195) red blue red (fit) green (fit) blue (fit)

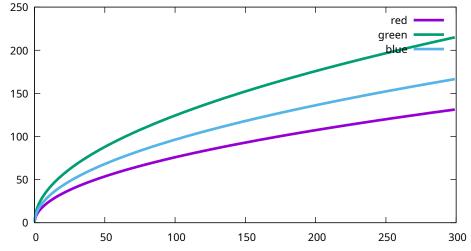


0.016

Flat noise levels - Sony, ILCE-7M3, 10000 ISO (7M31195) 1.6 red 1.4 green blue 1.2 ideal standard deviation 8.0 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 10000 ISO (7M31195) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 12800 ISO (7M31196) red green blue 0.1 0.2 0.3 0.4 0.6 0.7

0.5

8.0

0.9

16

14

12

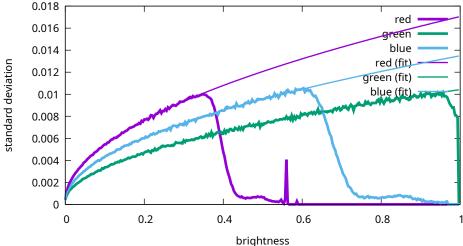
10 8

6

4 2

0 0

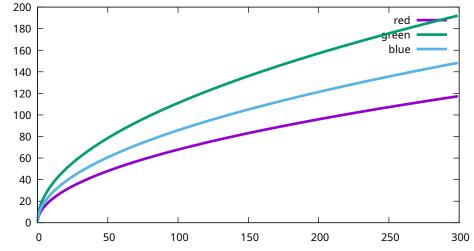
Noise levels - Sony, ILCE-7M3, 12800 ISO (7M31196) red blue red (fit) green (fit) blue (fit)



Flat noise levels - Sony, ILCE-7M3, 12800 ISO (7M31196) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 8.0 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 12800 ISO (7M31196) 16 red 14 green blue 12 10 8 6 4 2 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0



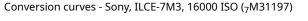


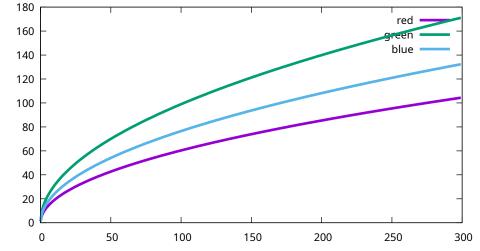
Histogram - Sony, ILCE-7M3, 16000 ISO (7M31197) 16 red 14 green blue 12 10 8 6 4 2 0 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Noise levels - Sony, ILCE-7M3, 16000 ISO (7M31197) 0.02 red 0.018 green 0.016 blue red (fit) standard deviation 0.014 green (fit) 0.012 blue (fit) 0.01 800.0 0.006 0.004 0.002 0 0.2 0.4 0 0.6 8.0

Flat noise levels - Sony, ILCE-7M3, 16000 ISO (7M31197) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 0.8 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 16000 ISO (7M31197) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 20000 ISO (7M31198) red green blue

16

14

12

10

6

4

0 6

0.1

0.2

0.3

0.4

0.5

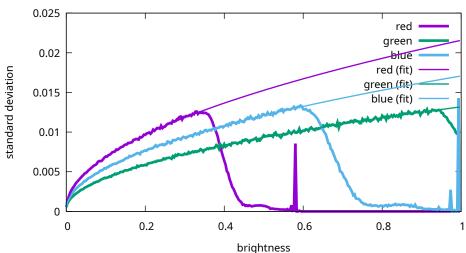
0.6

0.7

8.0

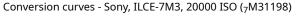
0.9

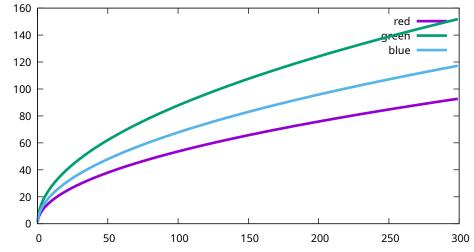
Noise levels - Sony, ILCE-7M3, 20000 ISO (7M31198)



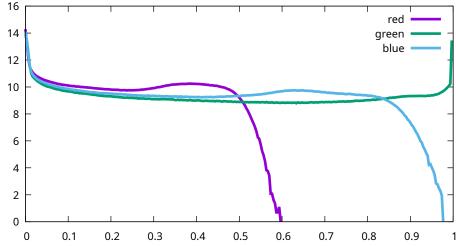
Flat noise levels - Sony, ILCE-7M3, 20000 ISO (7M31198) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 8.0 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 20000 ISO (7M31198) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

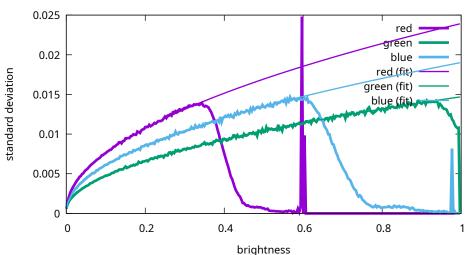




Histogram - Sony, ILCE-7M3, 25600 ISO (<sub>7</sub>M31199)

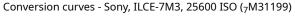


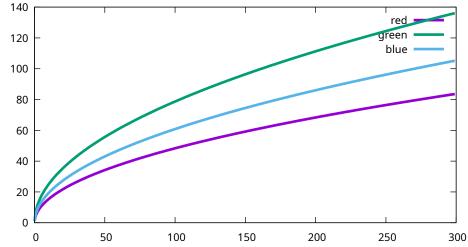
Noise levels - Sony, ILCE-7M3, 25600 ISO (7M31199)



Flat noise levels - Sony, ILCE-7M3, 25600 ISO (7M31199) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 8.0 0.6 0.4 0.2 0 0.1 0.2 0.3 0 0.4 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 25600 ISO (7M31199) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 32000 ISO (7M31200) red green blue 0.1 0.2 0.3 0.4 0.6 0.7

0.5

8.0

0.9

16

14

12

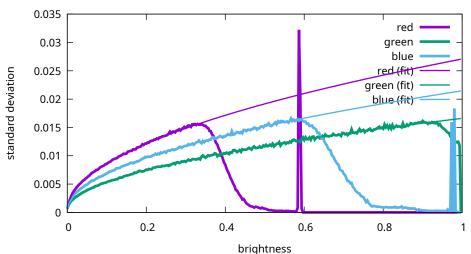
10 8

6

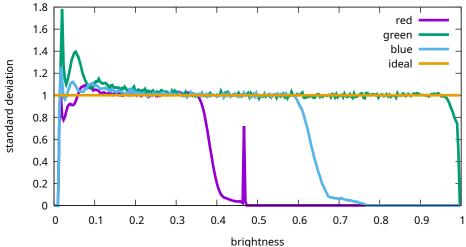
4 2

0 0

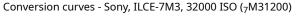
Noise levels - Sony, ILCE-7M3, 32000 ISO (7M31200)

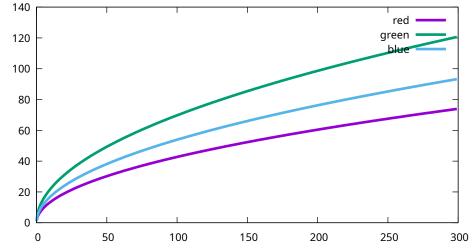


Flat noise levels - Sony, ILCE-7M3, 32000 ISO (<sub>7</sub>M31200)



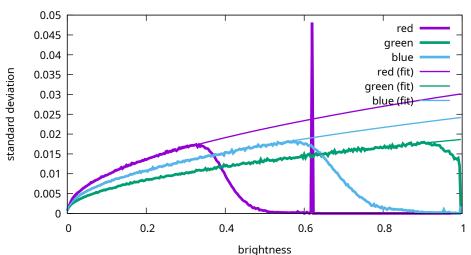
Flat histogram - Sony, ILCE-7M3, 32000 ISO (7M31200) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0





Histogram - Sony, ILCE-7M3, 40000 ISO (7M31201) 16 red 14 green blue 12 10 8 6 4 2 0 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

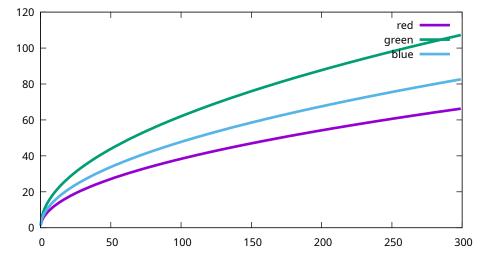
Noise levels - Sony, ILCE-7M3, 40000 ISO (7M31201)



Flat noise levels - Sony, ILCE-7M3, 40000 ISO (7M31201) 1.8 red 1.6 green blue 1.4 ideal standard deviation 1.2 8.0 0.6 0.4 0.2 0 0.1 0.2 0.3 0.4 0 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 40000 ISO (7M31201) 16 red 14 green blue 12 10 8 6 4 2 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

## Conversion curves - Sony, ILCE-7M3, 40000 ISO (<sub>7</sub>M31201)



Histogram - Sony, ILCE-7M3, 51200 ISO (7M31202) red green blue

14

12

10

6

4

0 6

0.1

0.2

0.3

0.4

0.5

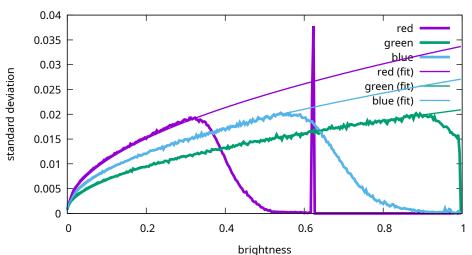
0.6

0.7

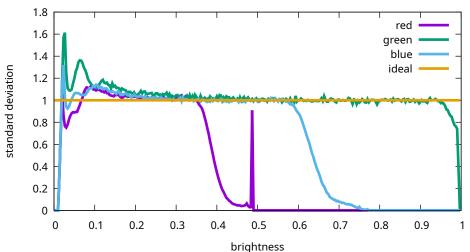
8.0

0.9

Noise levels - Sony, ILCE-7M3, 51200 ISO (7M31202)



Flat noise levels - Sony, ILCE-7M3, 51200 ISO (7M31202)



Flat histogram - Sony, ILCE-7M3, 51200 ISO (7M31202) red green blue

14

0.1

0

0.2

0.3

0.4

0.5

brightness

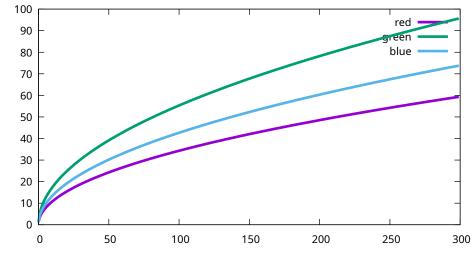
0.6

0.7

0.9

8.0

## Conversion curves - Sony, ILCE-7M3, 51200 ISO (<sub>7</sub>M31202)



Histogram - Sony, ILCE-7M3, 64000 ISO (7M31203) red green blue

14

12

10

6

4

0 6

0.1

0.2

0.3

0.4

0.5

0.6

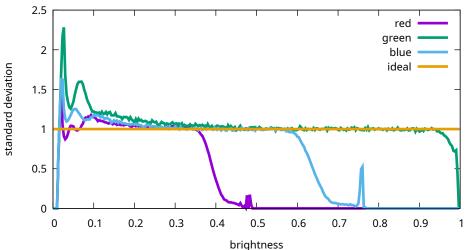
0.7

8.0

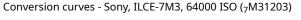
0.9

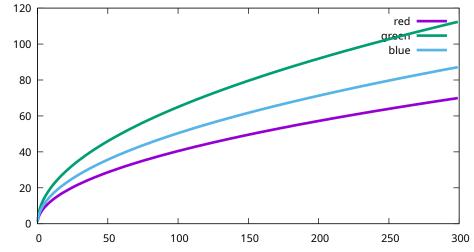
Noise levels - Sony, ILCE-7M3, 64000 ISO (7M31203) 0.03 red green 0.025 blue red (fit) standard deviation 0.02 green (fit) blue (fit) 0.015 0.01 0.005 0 0.2 0.4 0.6 8.0 0

Flat noise levels - Sony, ILCE-7M3, 64000 ISO (7M31203)



Flat histogram - Sony, ILCE-7M3, 64000 ISO (7M31203) 16 red 14 green blue 12 10 8 6 4 2 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

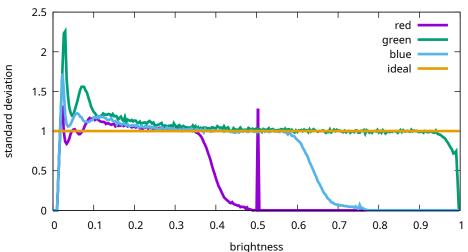




Histogram - Sony, ILCE-7M3, 80000 ISO (7M31204) 16 red 14 green blue 12 10 8 6 4 2 0 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

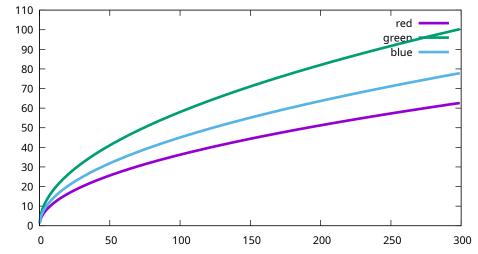
Noise levels - Sony, ILCE-7M3, 80000 ISO (7M31204) 0.06 red green 0.05 blue red (fit) standard deviation 0.04 green (fit) blue (fit) 0.03 0.02 0.01 0 0.2 0.4 0.6 8.0

Flat noise levels - Sony, ILCE-7M3, 80000 ISO (7M31204)



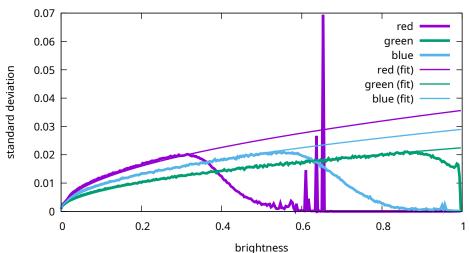
Flat histogram - Sony, ILCE-7M3, 80000 ISO (7M31204) 16 red 14 green blue 12 10 8 6 4 2 0.1 0.2 0.3 0.4 0.5 0.6 0.7 0.9 0 8.0

## Conversion curves - Sony, ILCE-7M3, 80000 ISO ( $_7$ M31204)

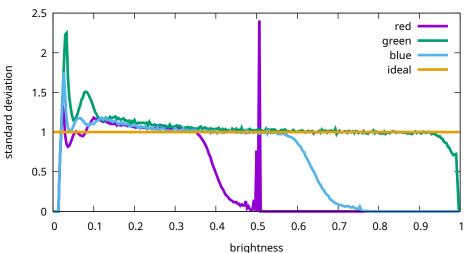


Histogram - Sony, ILCE-7M3, 102400 ISO (7M31205) 14 red green 12 blue 10 8 6 4 2 0 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Noise levels - Sony, ILCE-7M3, 102400 ISO (7M31205)



Flat noise levels - Sony, ILCE-7M3, 102400 ISO (7M31205)



Flat histogram - Sony, ILCE-7M3, 102400 ISO (7M31205) red green blue 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

14

12

10

8

6

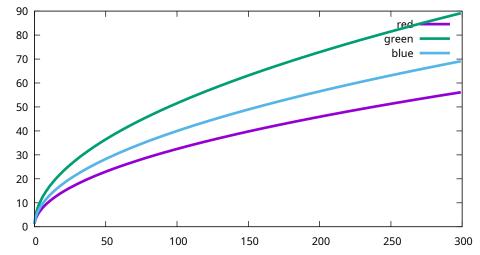
4

2

0

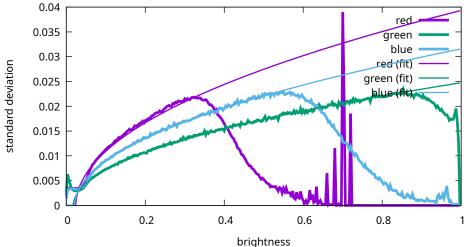
0

Conversion curves - Sony, ILCE-7M3, 102400 ISO (<sub>7</sub>M31205)



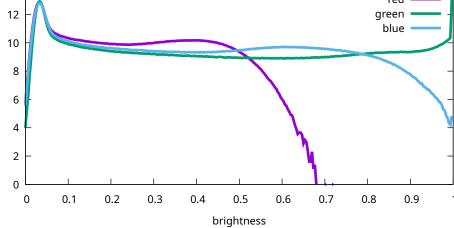
Histogram - Sony, ILCE-7M3, 128000 ISO (7M31206) 14 red green 12 blue 10 8 6 4 2 0 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

Noise levels - Sony, ILCE-7M3, 128000 ISO (7M31206) red green blue red (fit) green (fit) blue (fit)

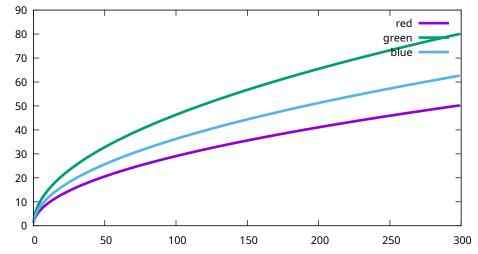


Flat noise levels - Sony, ILCE-7M3, 128000 ISO (7M31206) 6 red green 5 blue ideal standard deviation 3 0.1 0.2 0.3 0.5 0.4 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 128000 ISO (7M31206) red green blue







Histogram - Sony, ILCE-7M3, 160000 ISO (7M31207) red green blue 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9

12

10

8

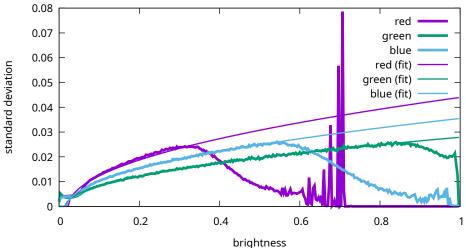
6

4

2

0

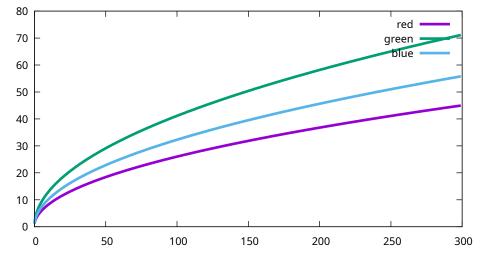
Noise levels - Sony, ILCE-7M3, 160000 ISO (<sub>7</sub>M31207)



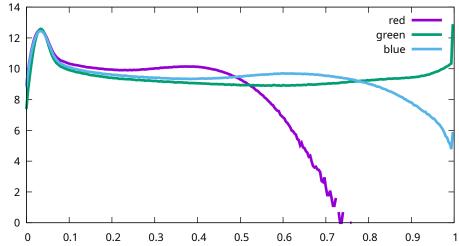
Flat noise levels - Sony, ILCE-7M3, 160000 ISO (7M31207) red 3.5 green blue 3 ideal standard deviation 2.5 2 1.5 0.5 0 0.1 0.2 0.3 0.4 0 0.5 0.6 0.7 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 160000 ISO (7M31207) 14 red 12 green blue 10 8 6 4 2 0 0.1 0.2 0.3 0.4 0.5 0.6 0.7 8.0 0.9 0

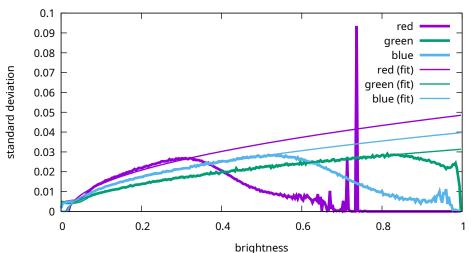
Conversion curves - Sony, ILCE-7M3, 160000 ISO (<sub>7</sub>M31207)



Histogram - Sony, ILCE-7M3, 204800 ISO (<sub>7</sub>M31208)

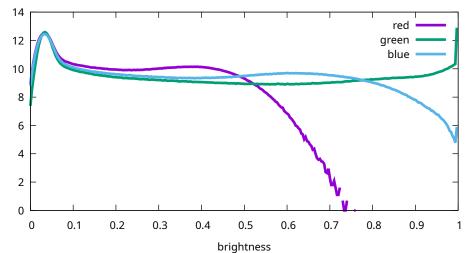


Noise levels - Sony, ILCE-7M3, 204800 ISO (7M31208)



Flat noise levels - Sony, ILCE-7M3, 204800 ISO (7M31208) 3 red green 2.5 blue ideal standard deviation 2 1.5 0.5 0 0.1 0.2 0.3 0.4 0.6 0.7 0 0.5 8.0 0.9

Flat histogram - Sony, ILCE-7M3, 204800 ISO (<sub>7</sub>M31208)



Conversion curves - Sony, ILCE-7M3, 204800 ISO (7M31208)

