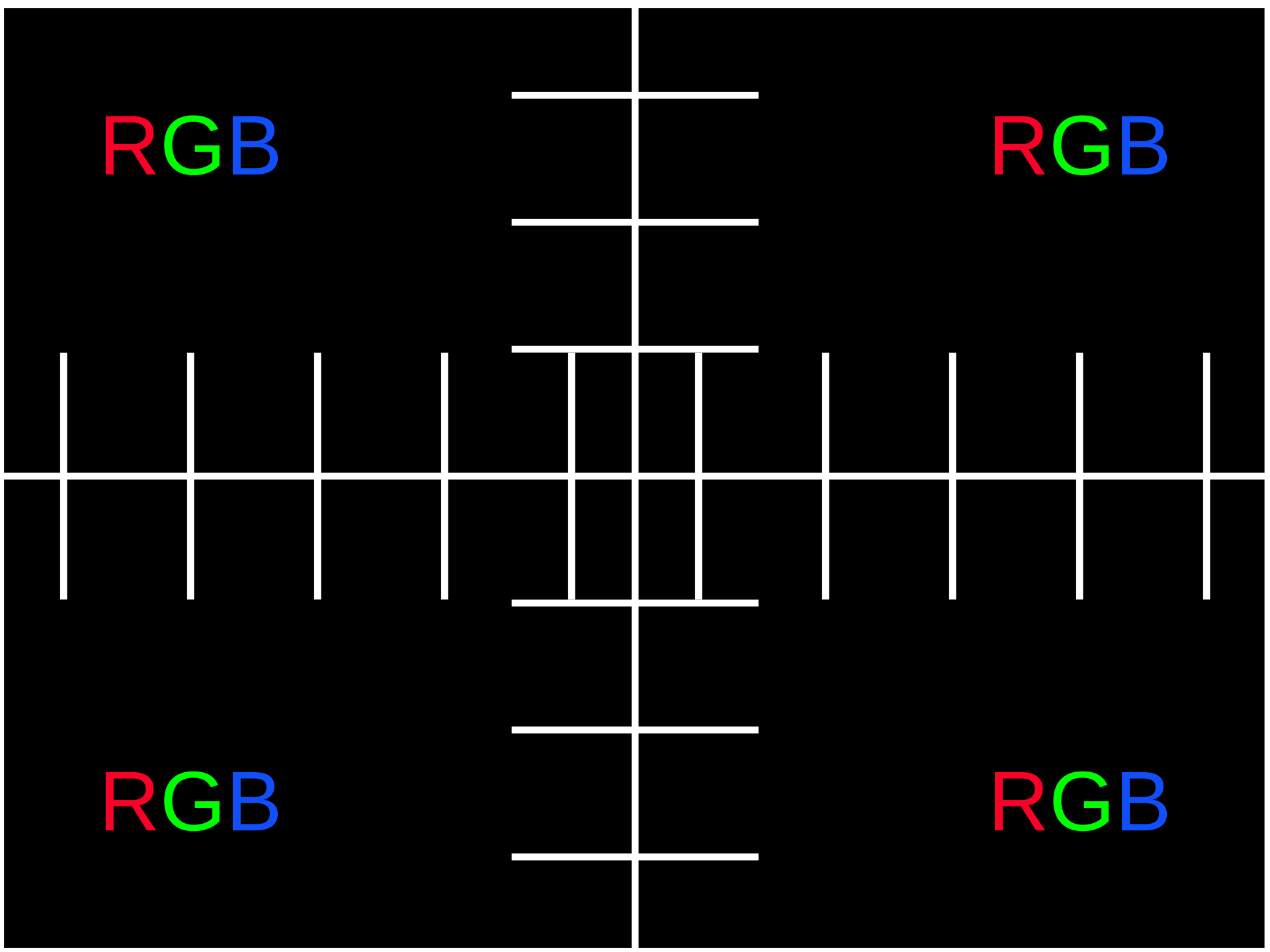
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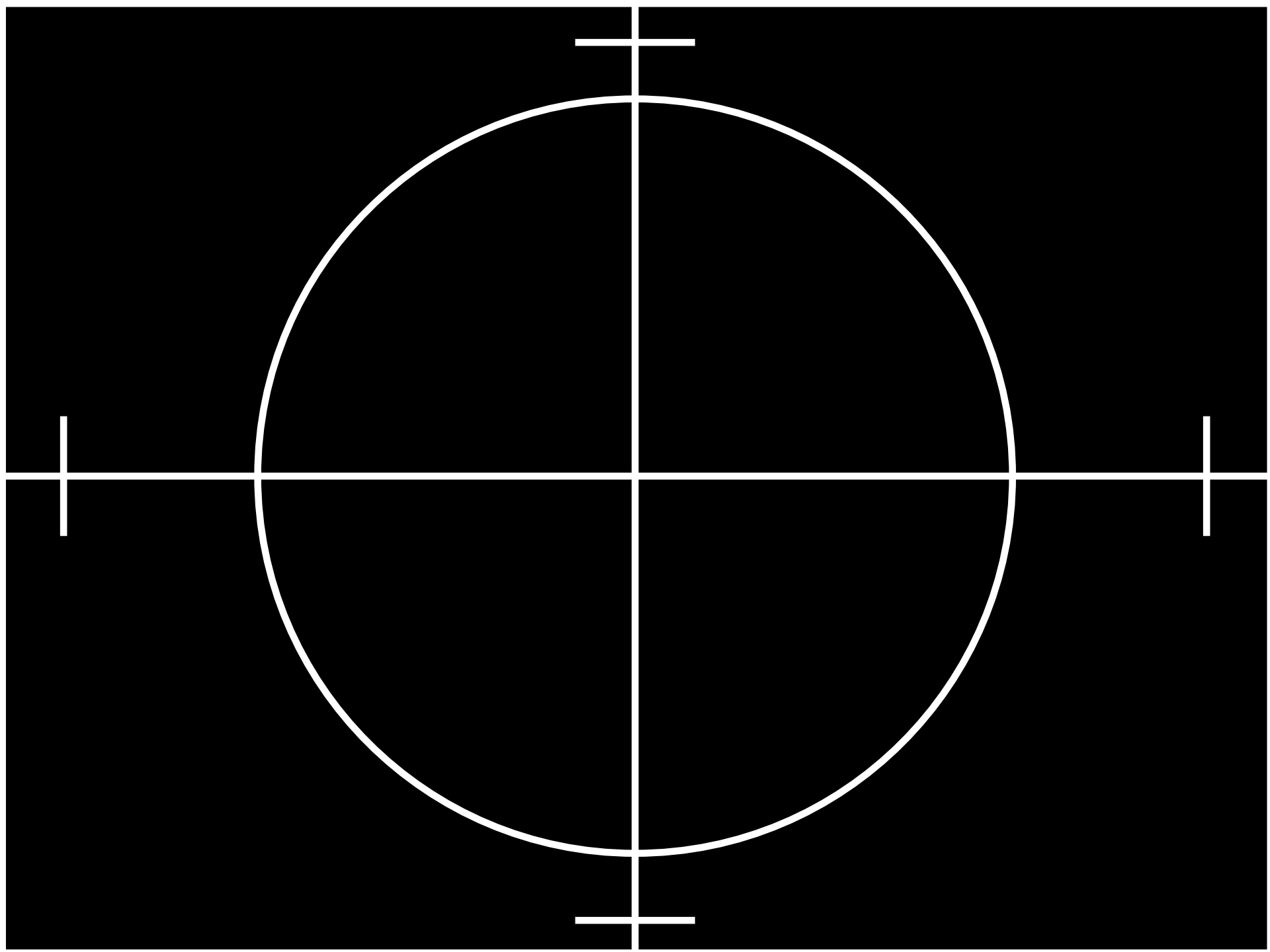
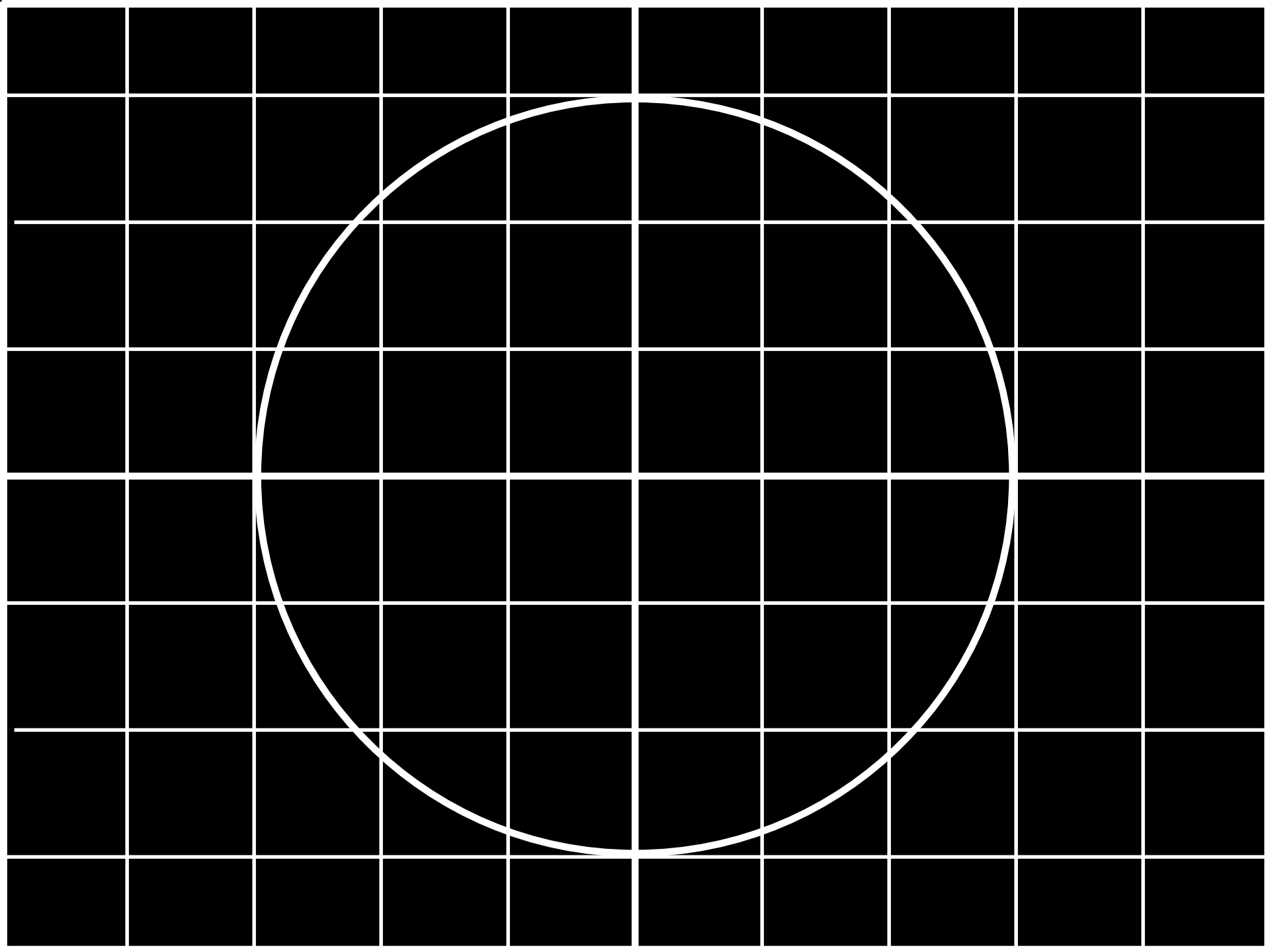
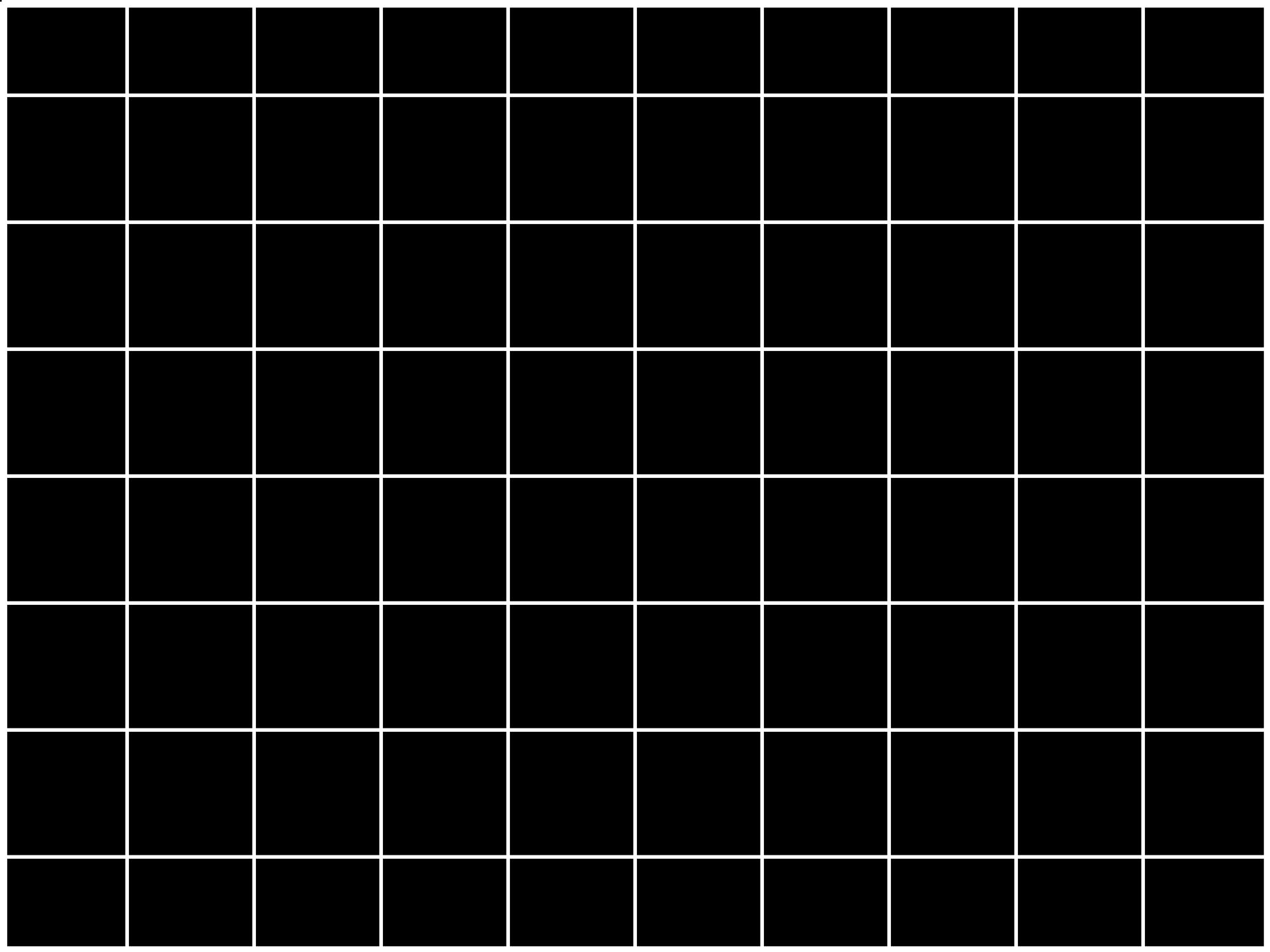
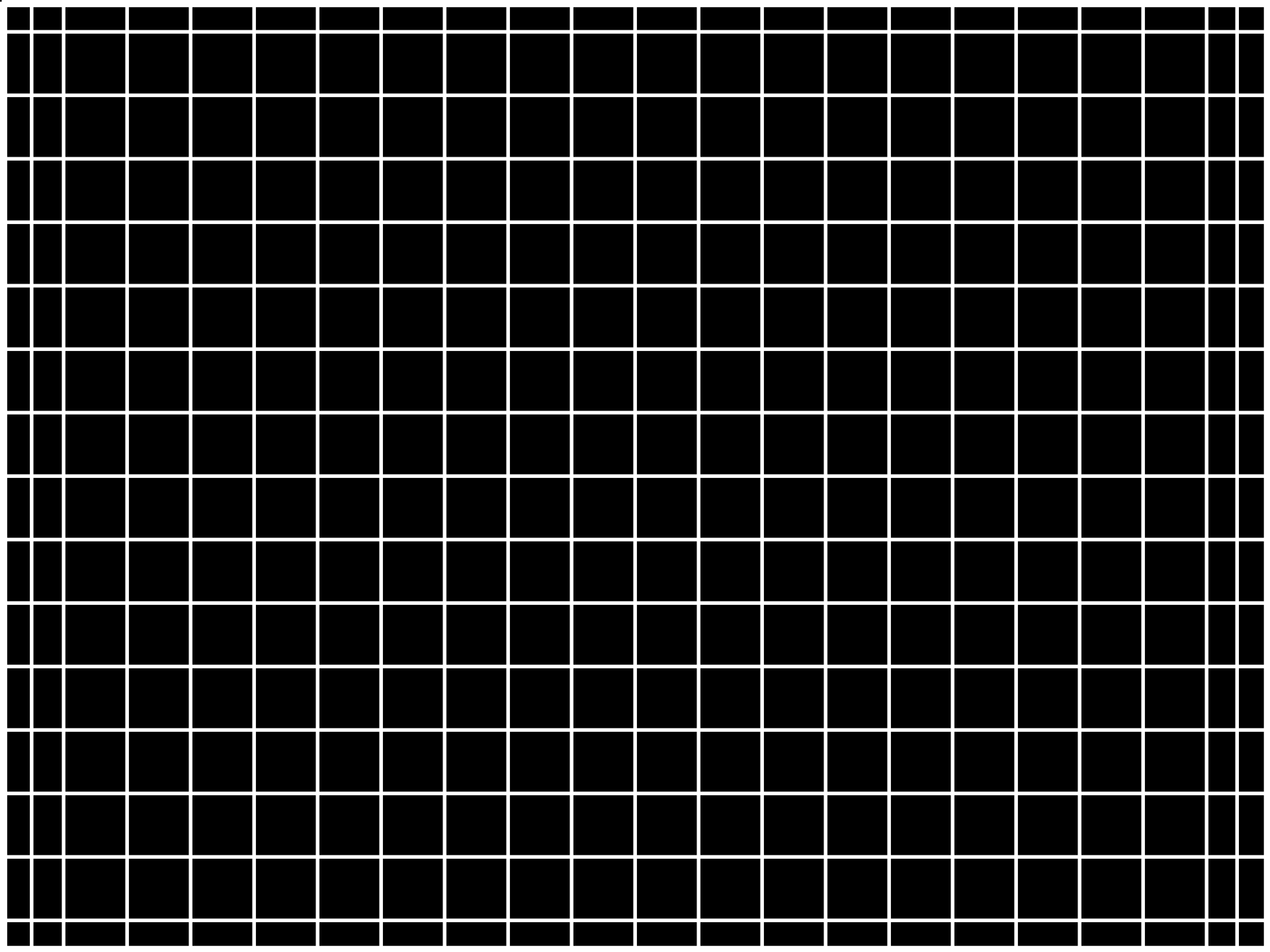
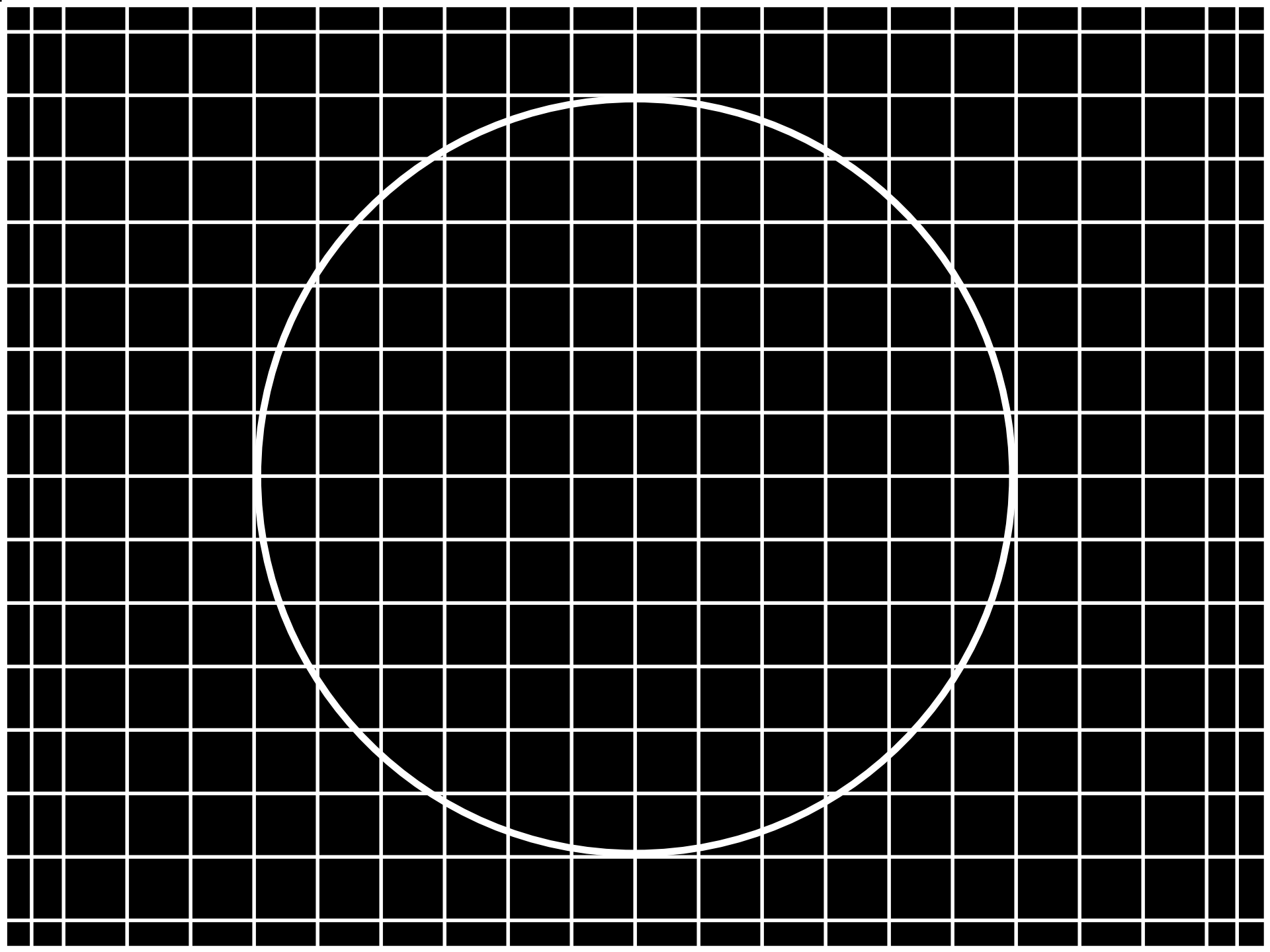
RGB
RGB
RGB

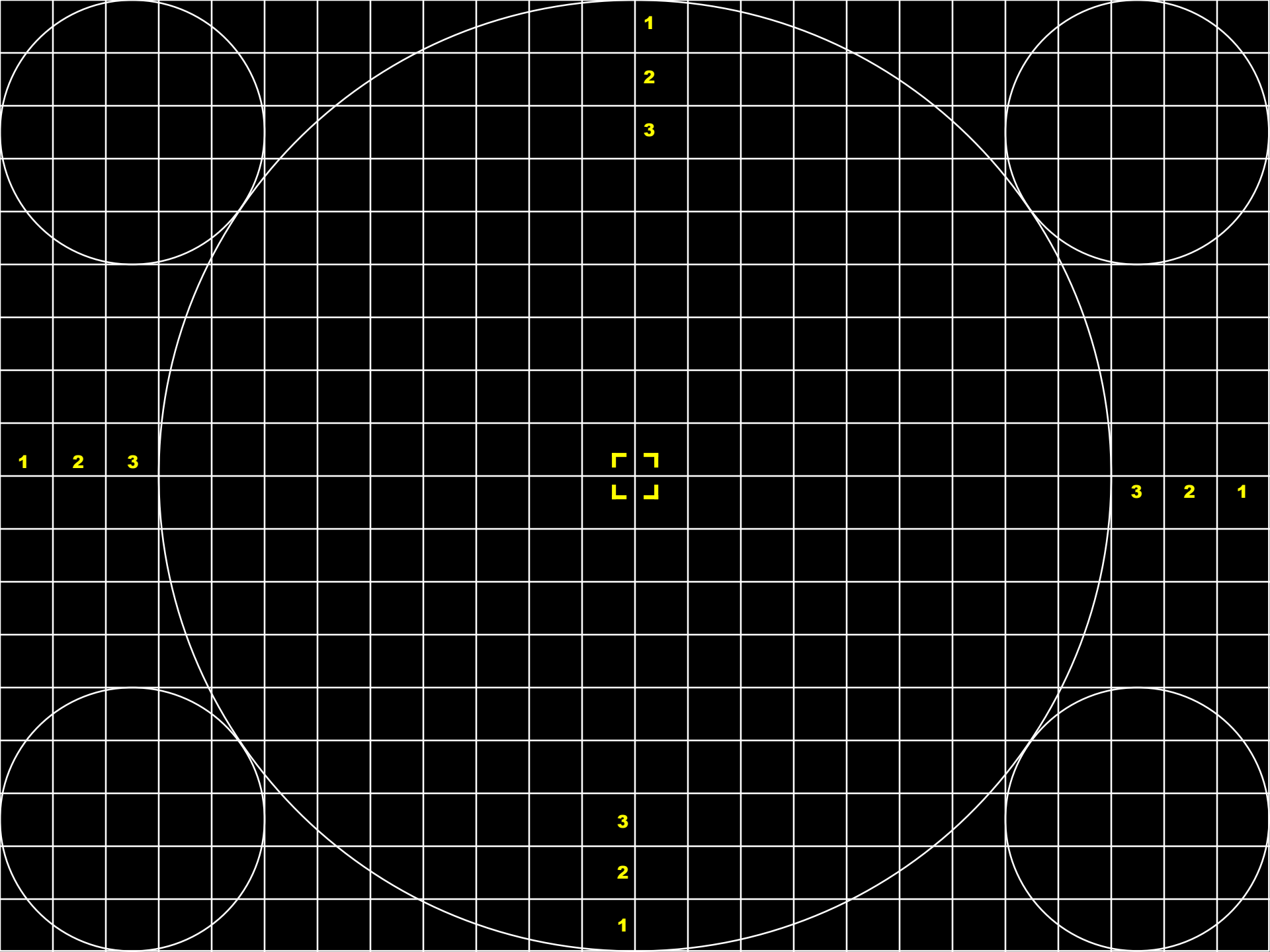








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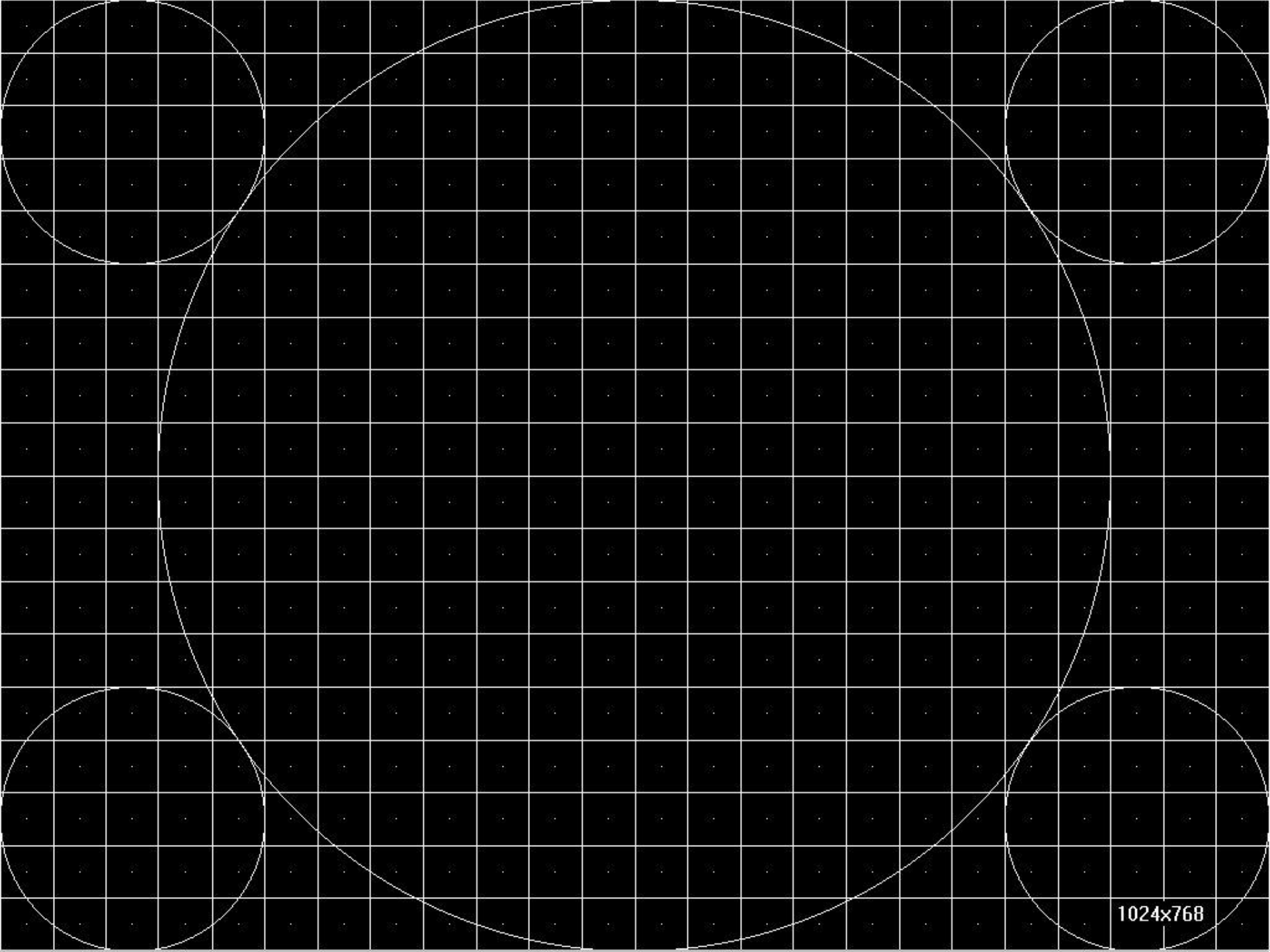
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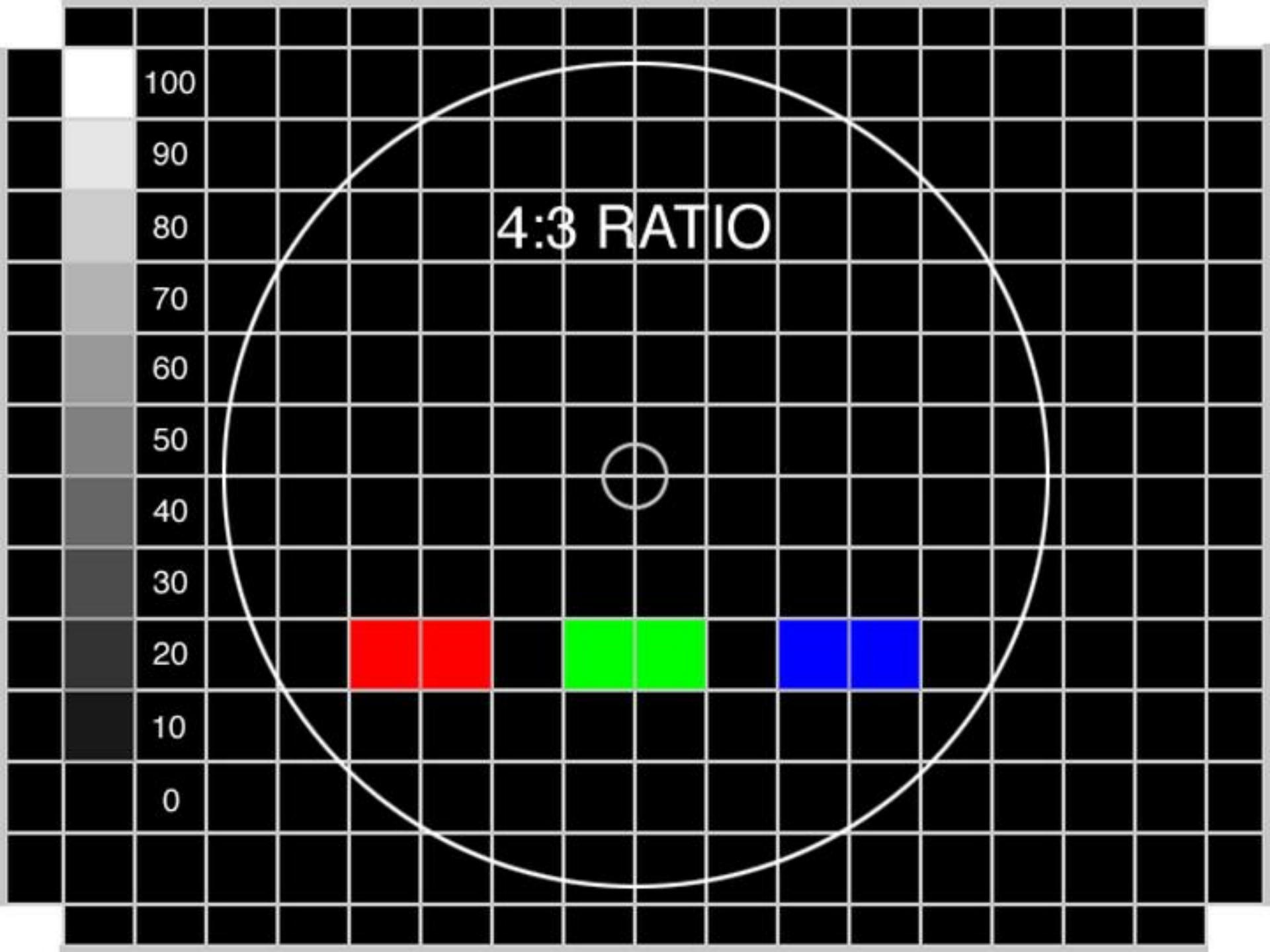
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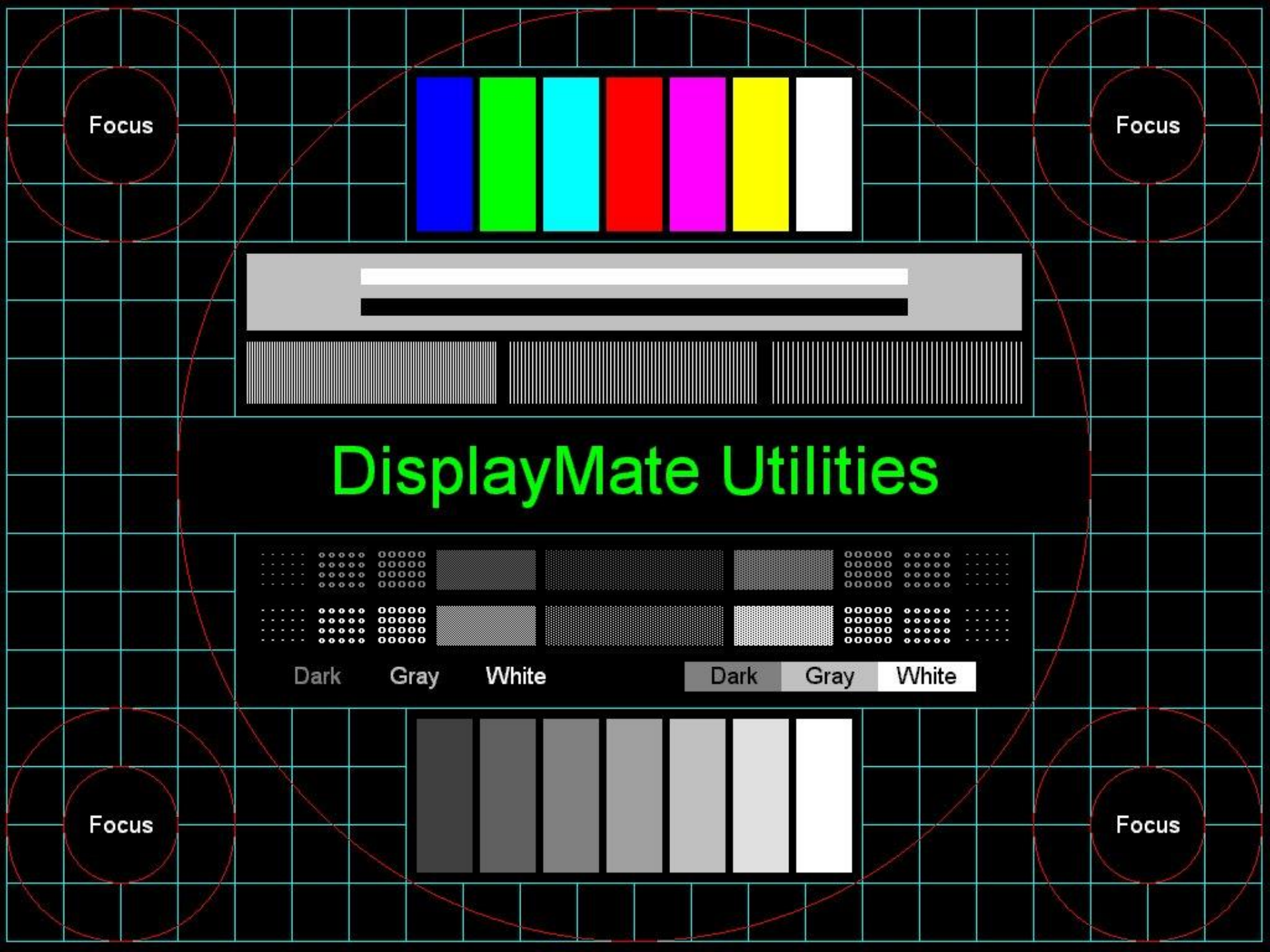
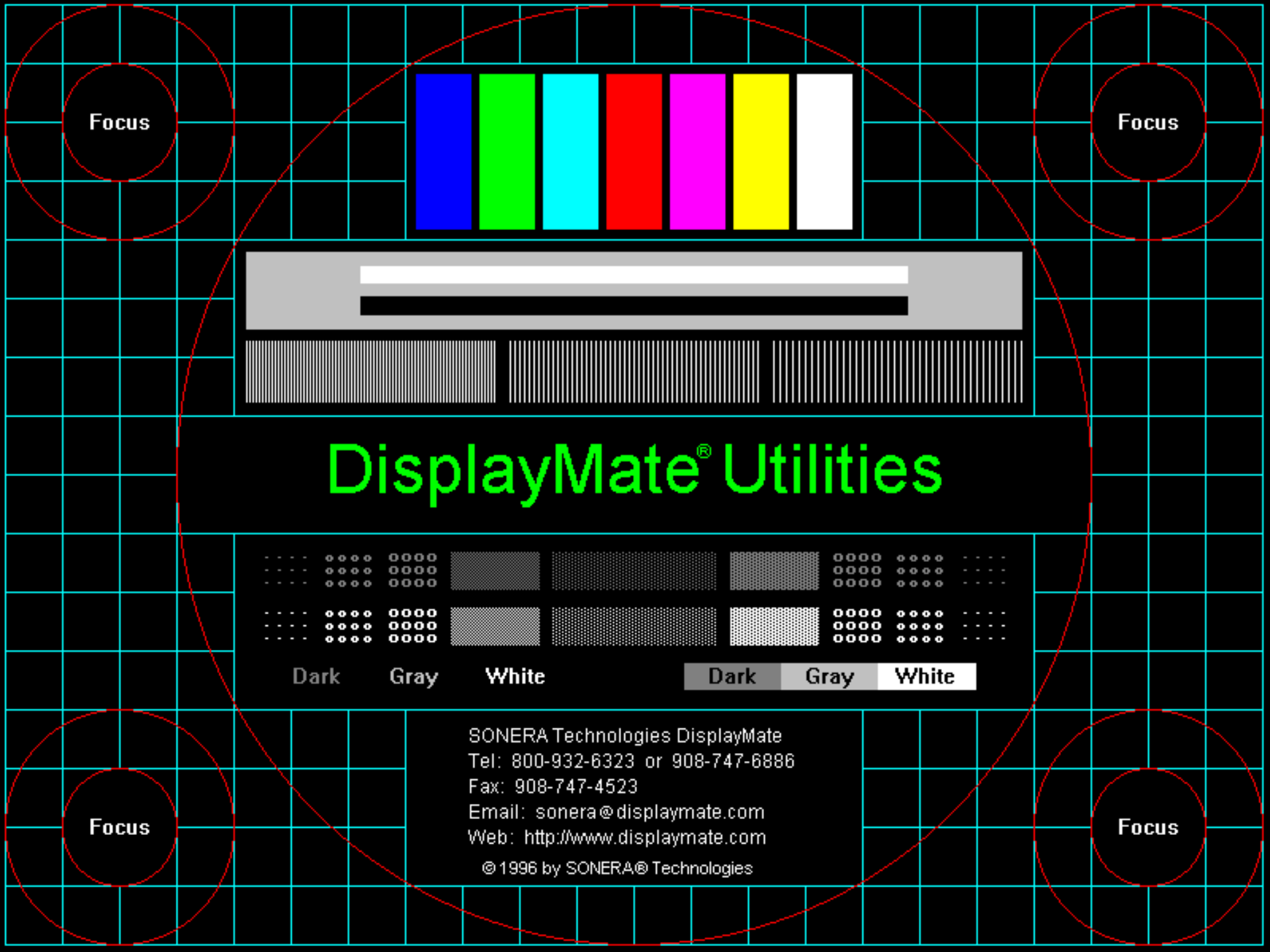
4:3 RATIO


Focus
Focus
DisplayMate Utilities
Dark
Gray
White
Dark
Gray
White
Focus
Focus


Focus
Focus
DisplayMate® Utilities
Dark
Gray
White
Dark
Gray
White
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Fax: 908-747-4523
Email: sonera@displaymate.com
Web: http://www.displaymate.com
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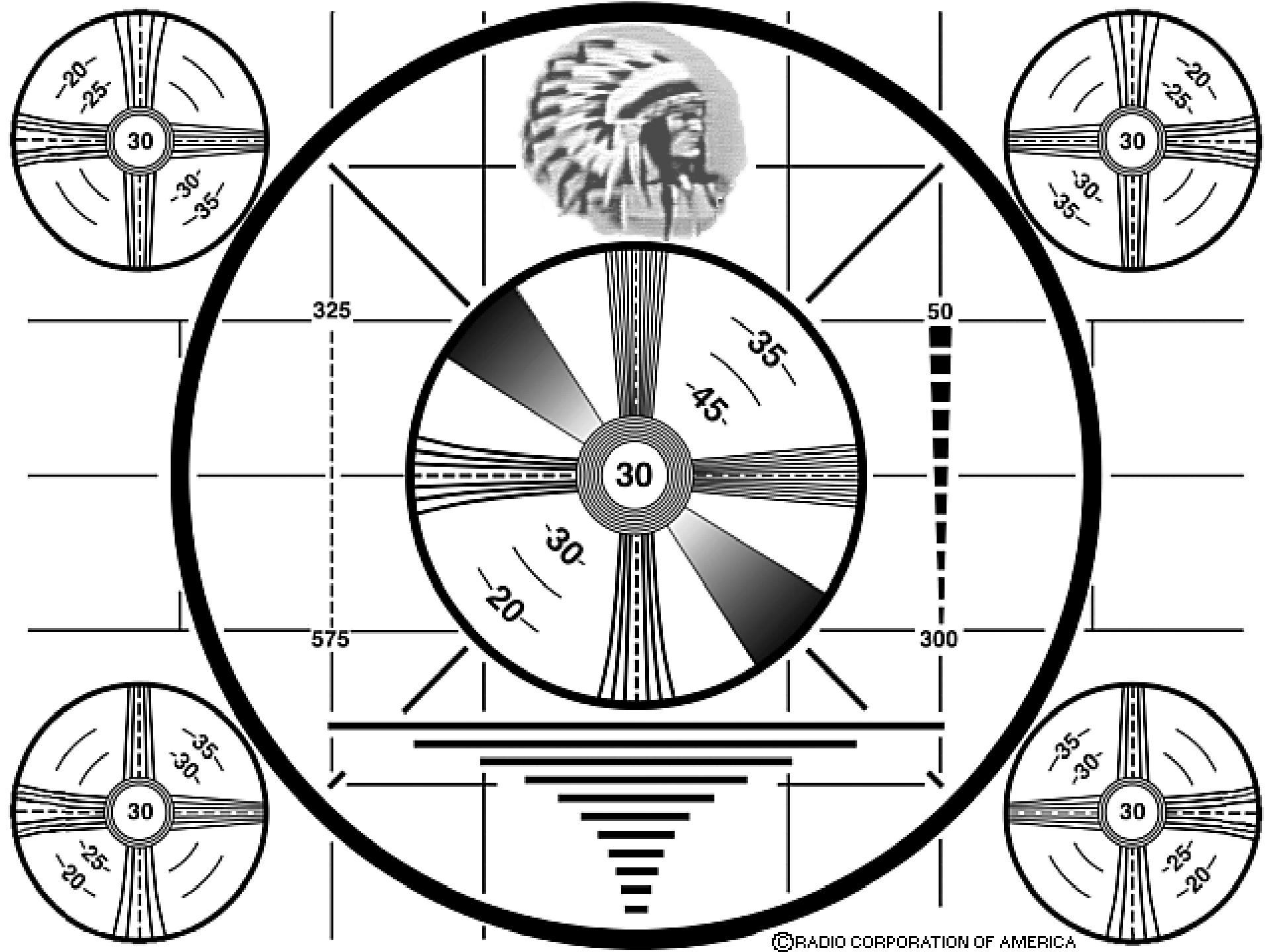
Focus
Focus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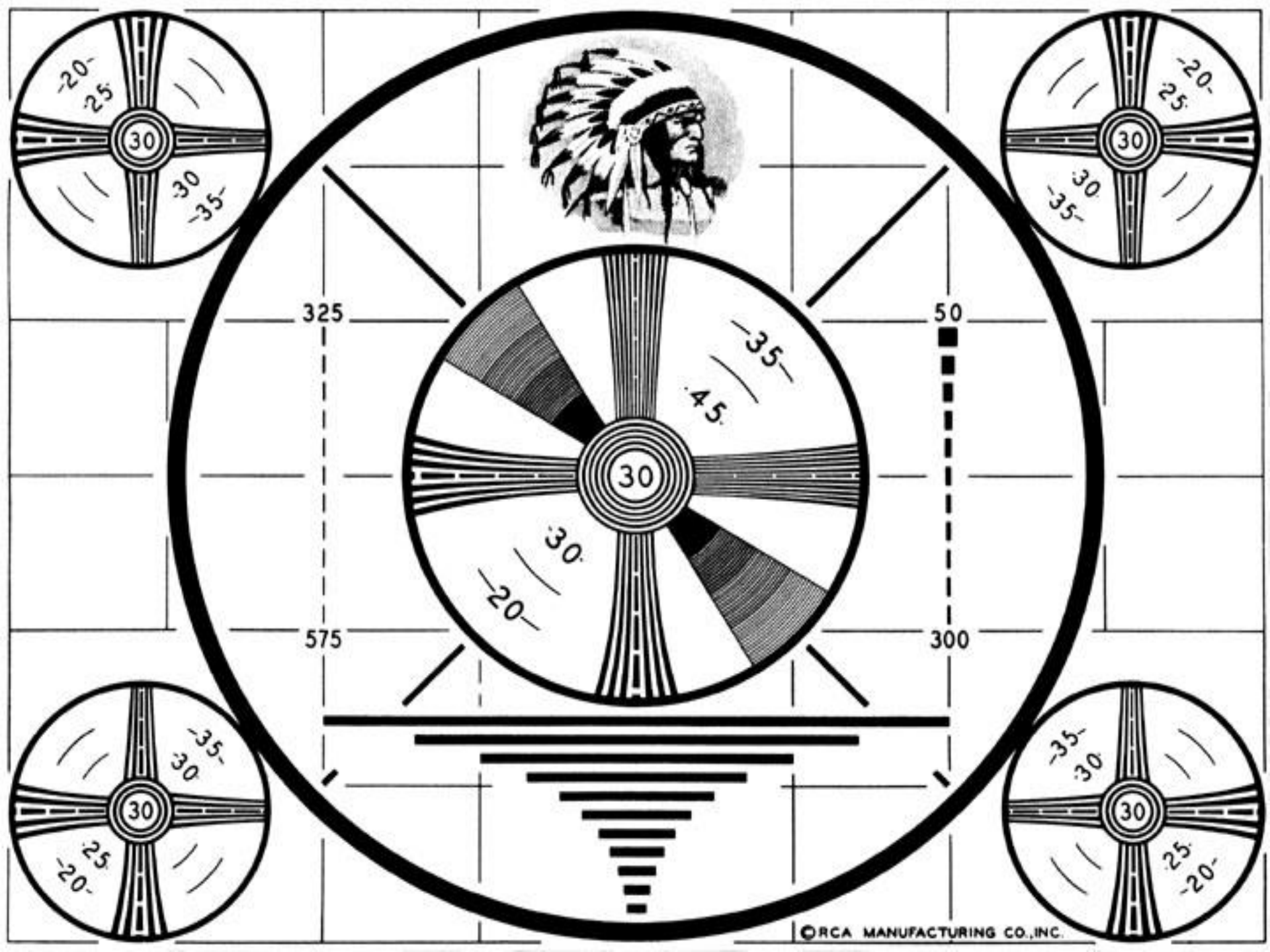
©RADIO CORPORATION OF AMERICA



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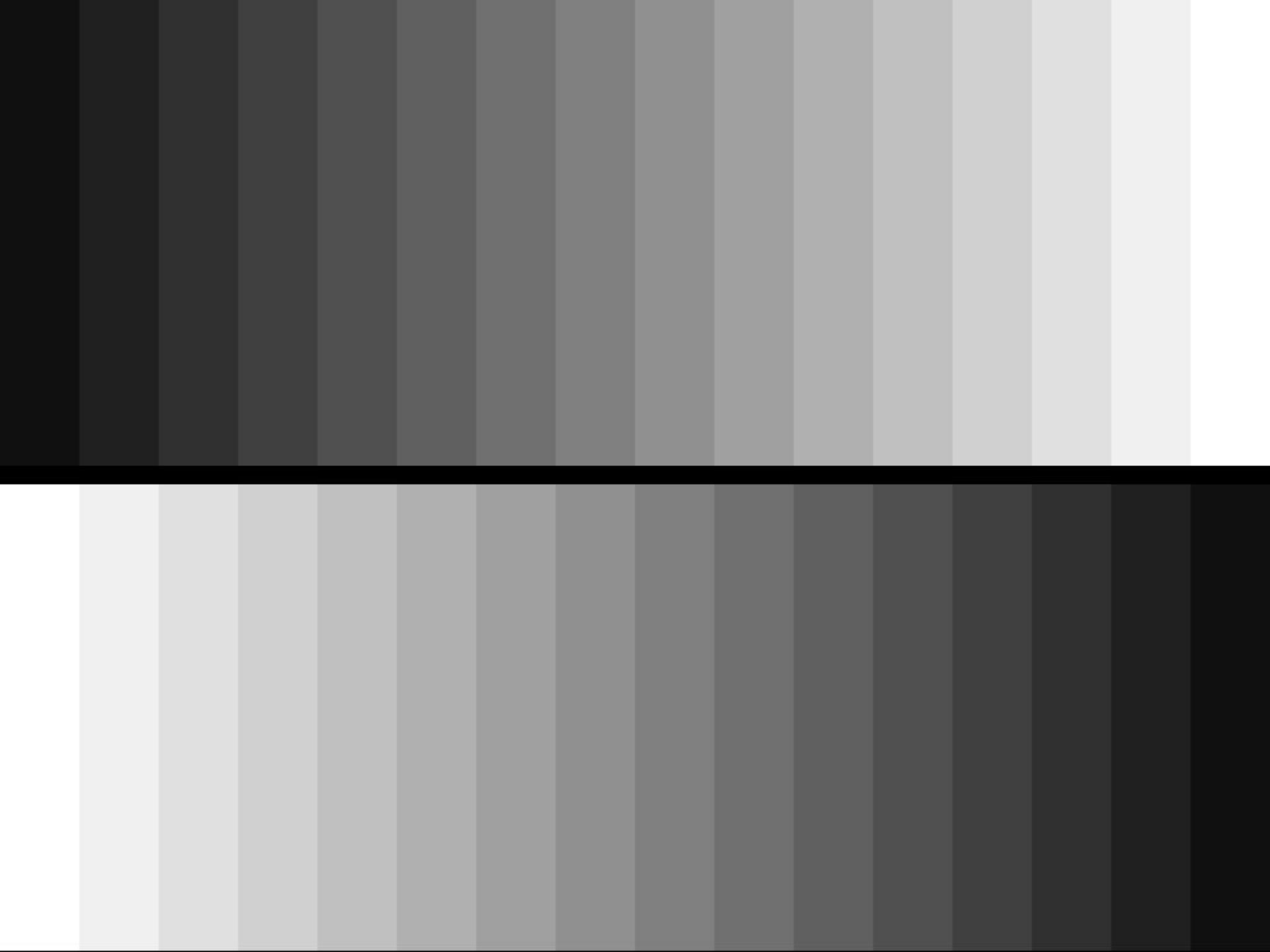
©RCA MANUFACTURING CO.,INC.



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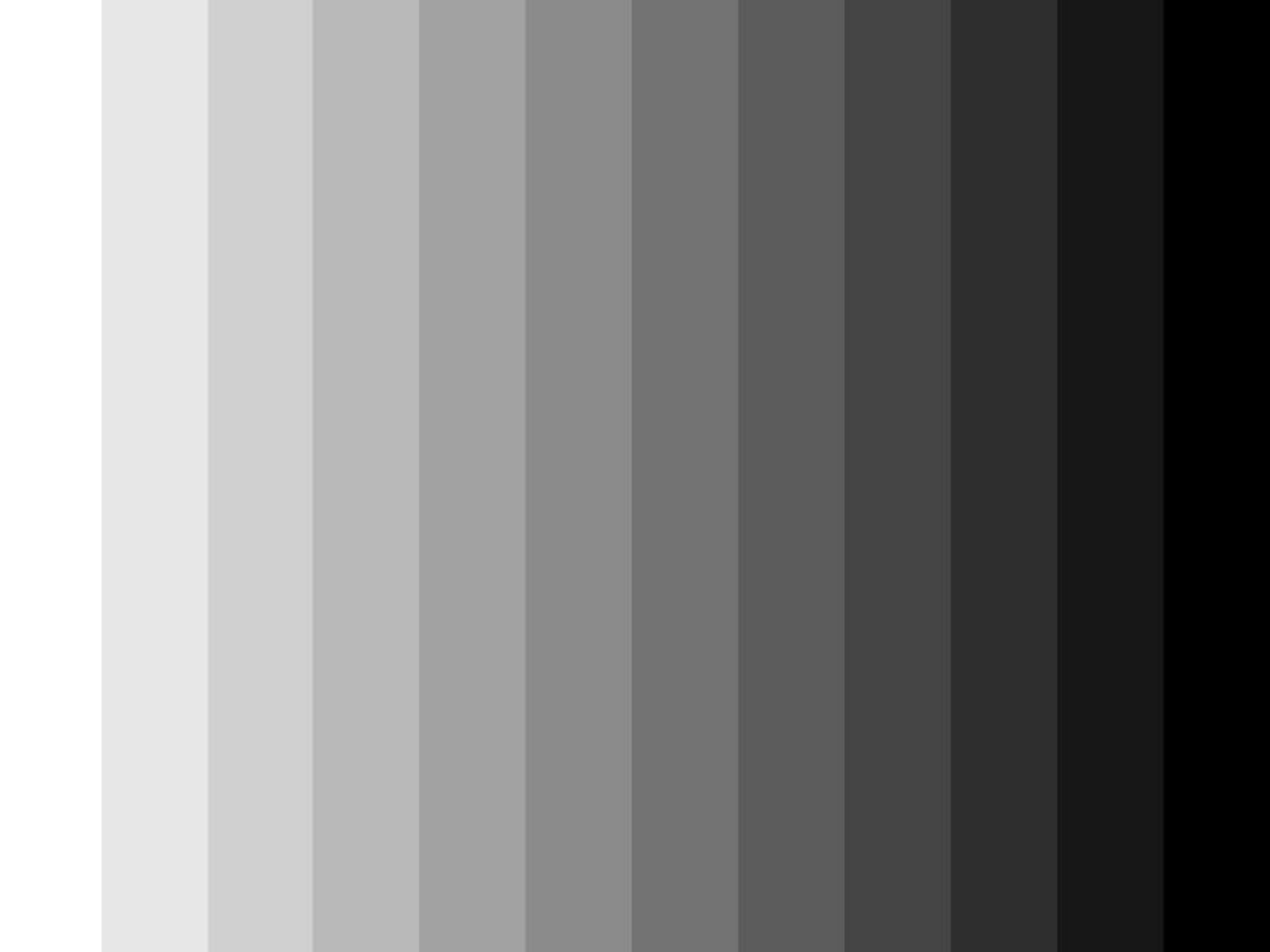

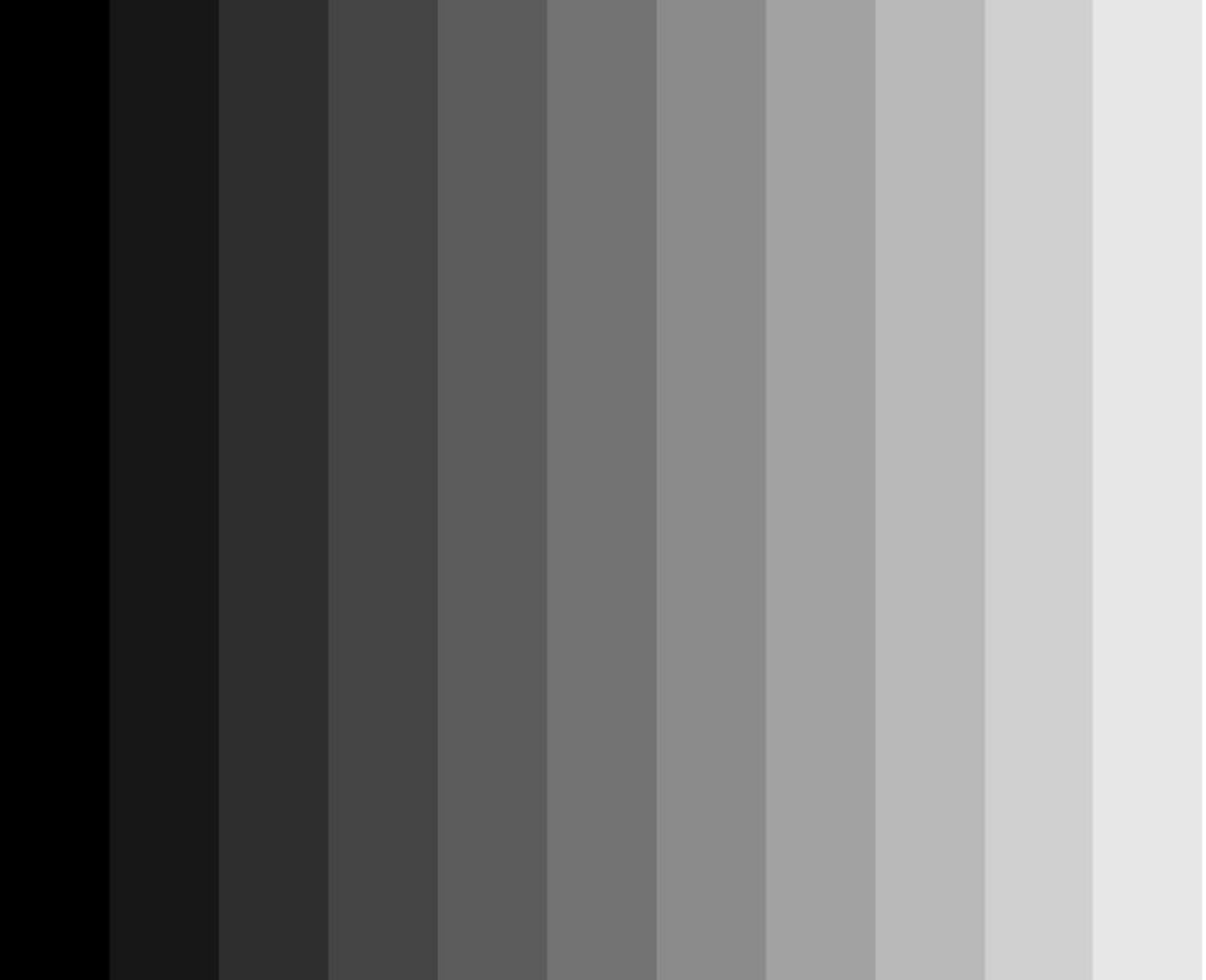

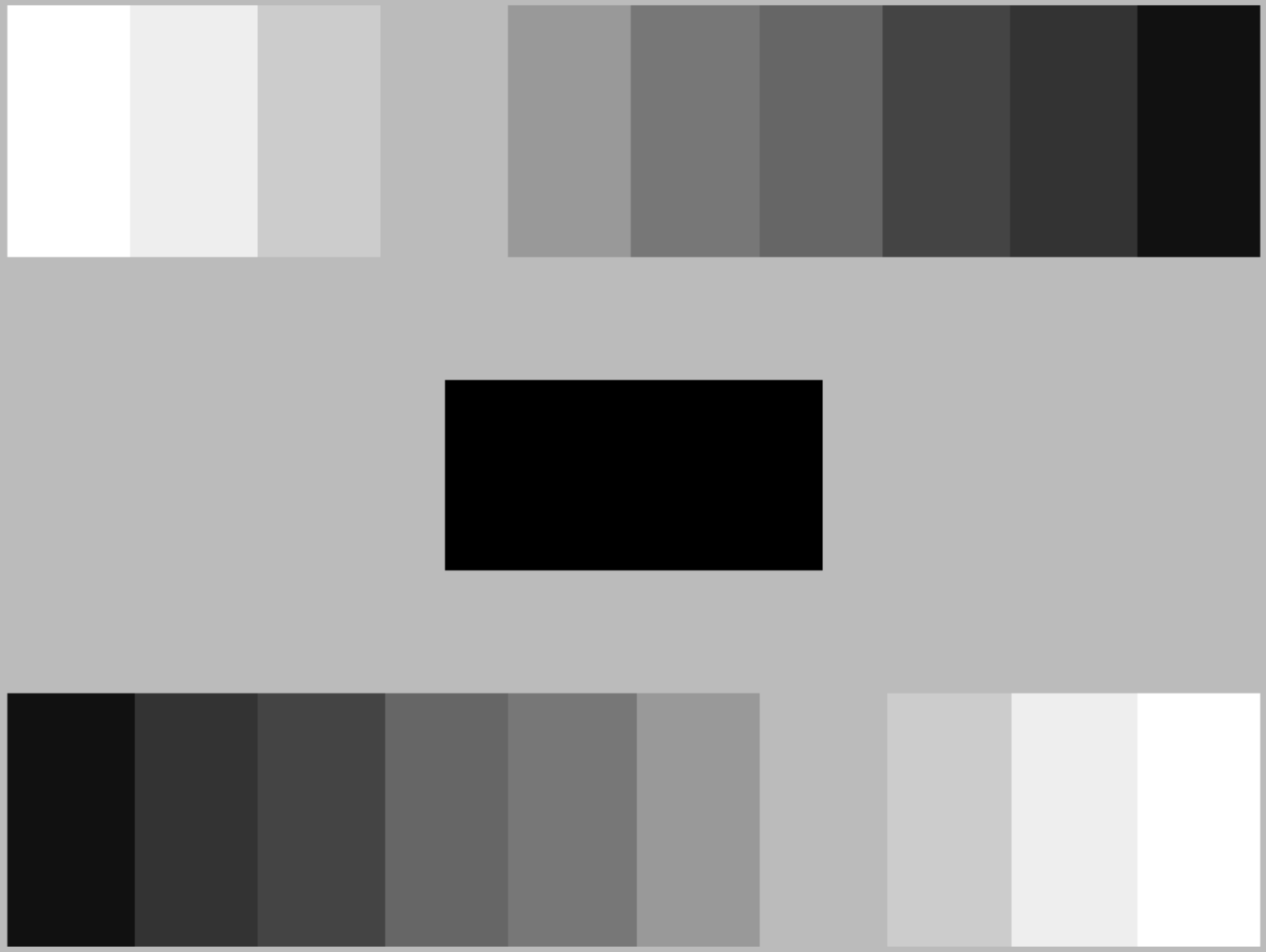

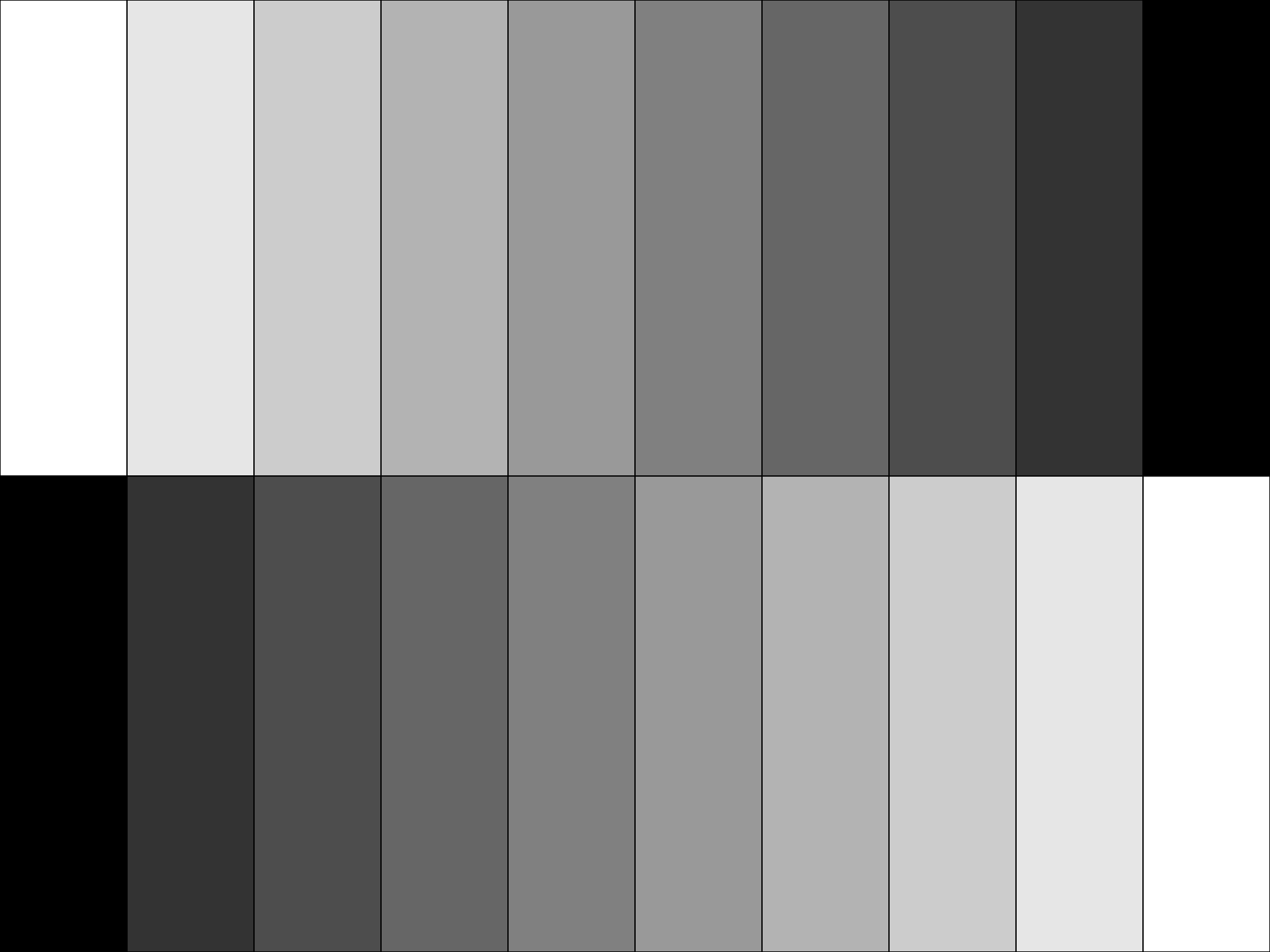

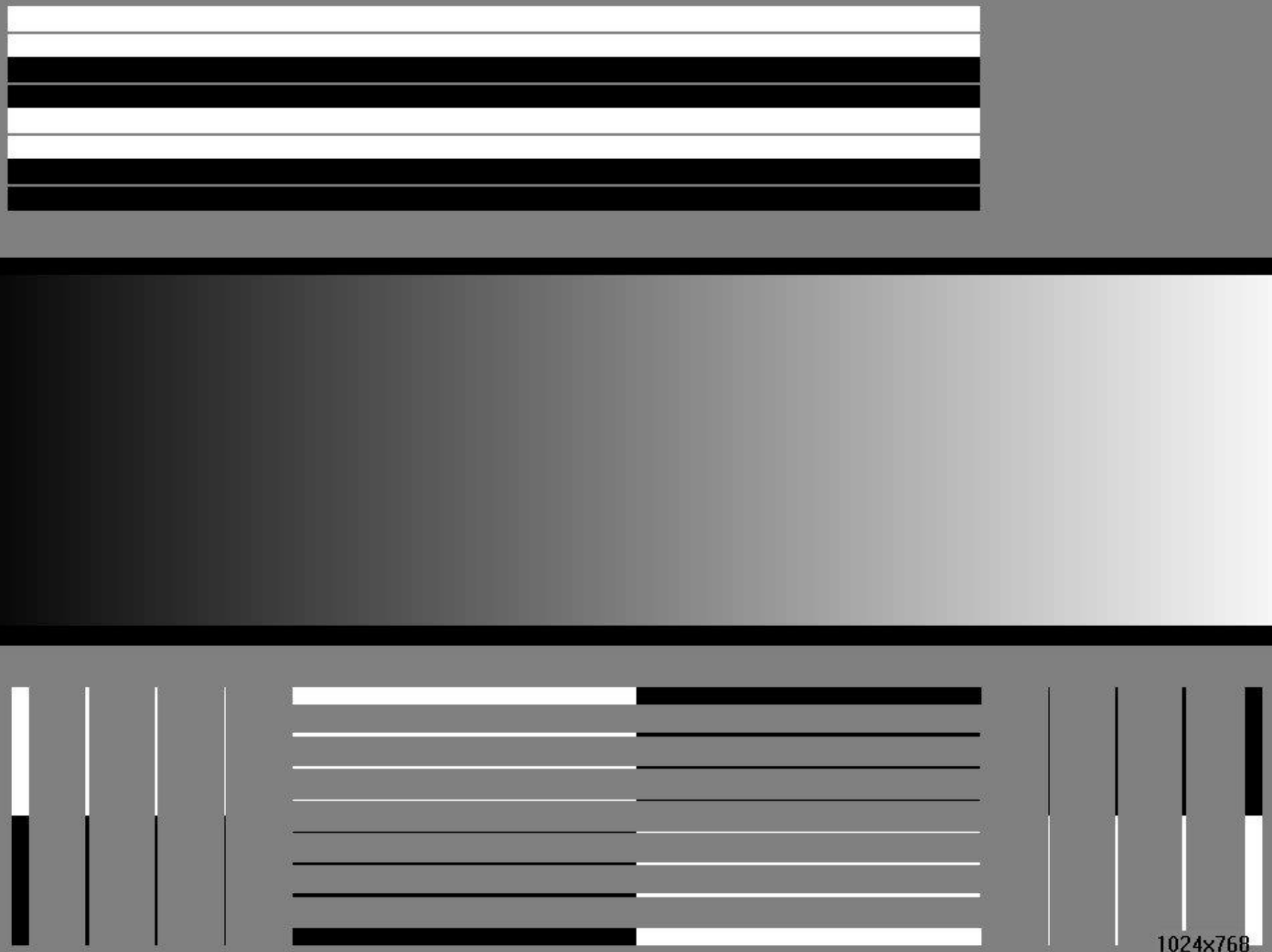
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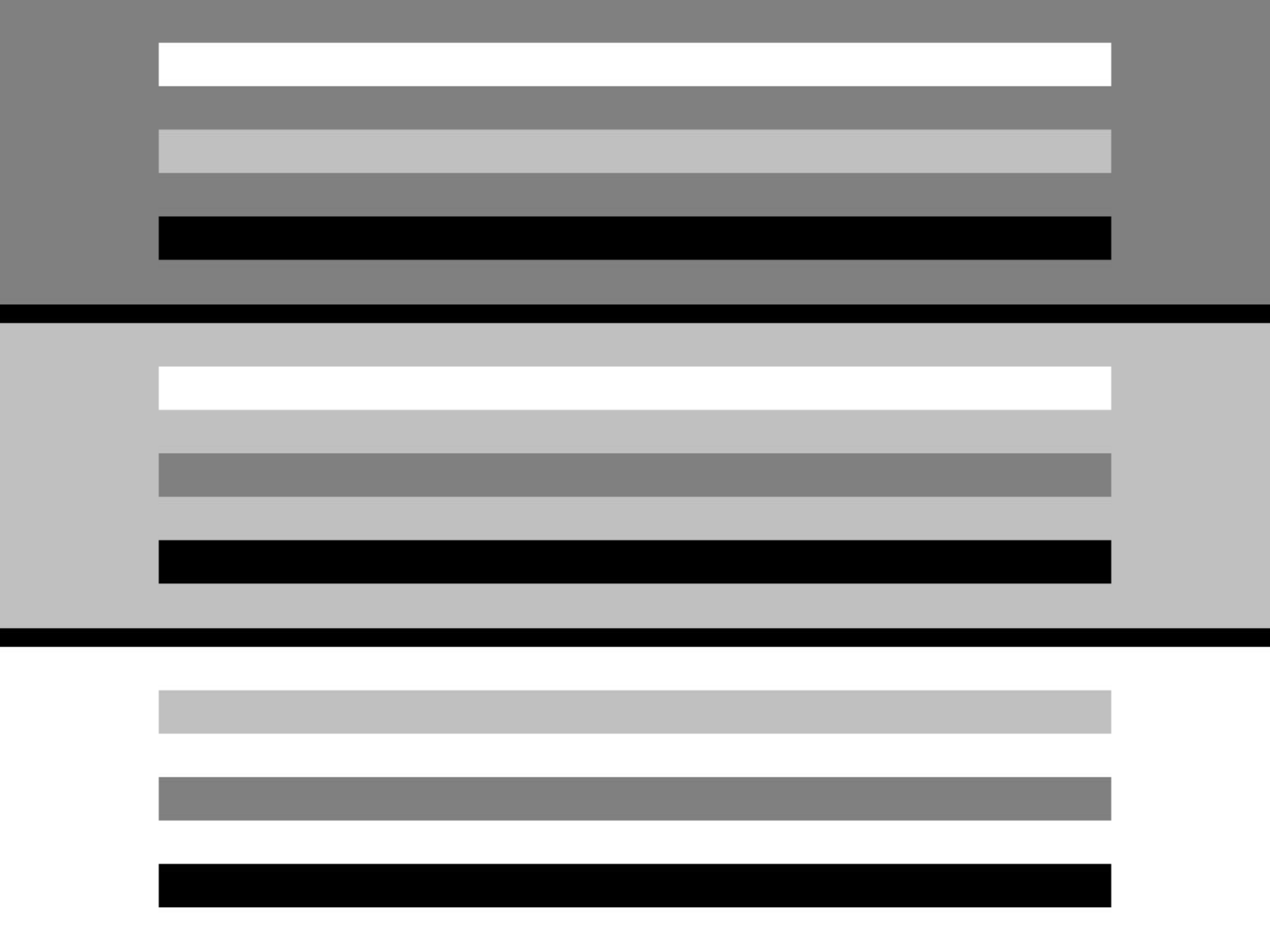

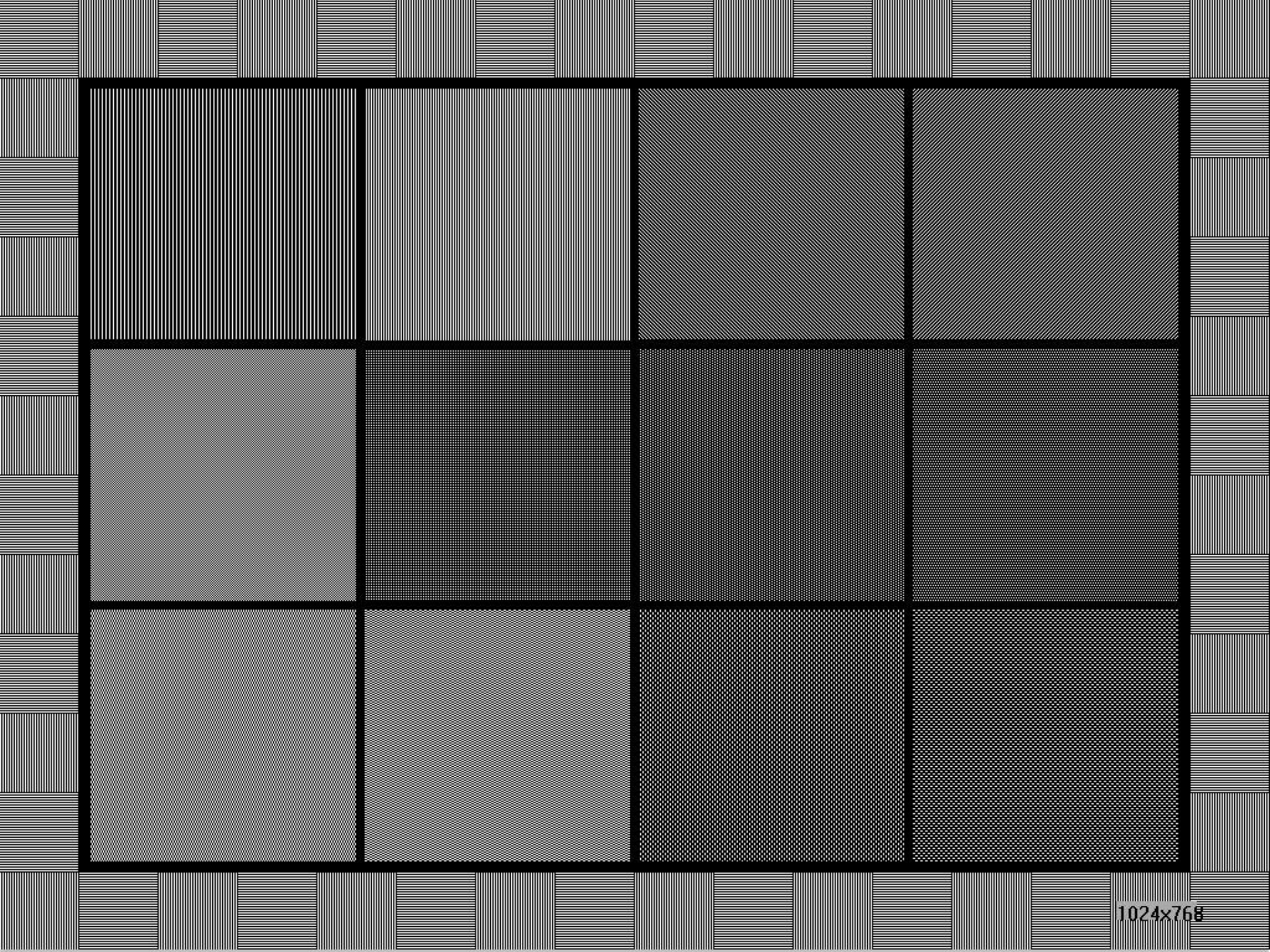
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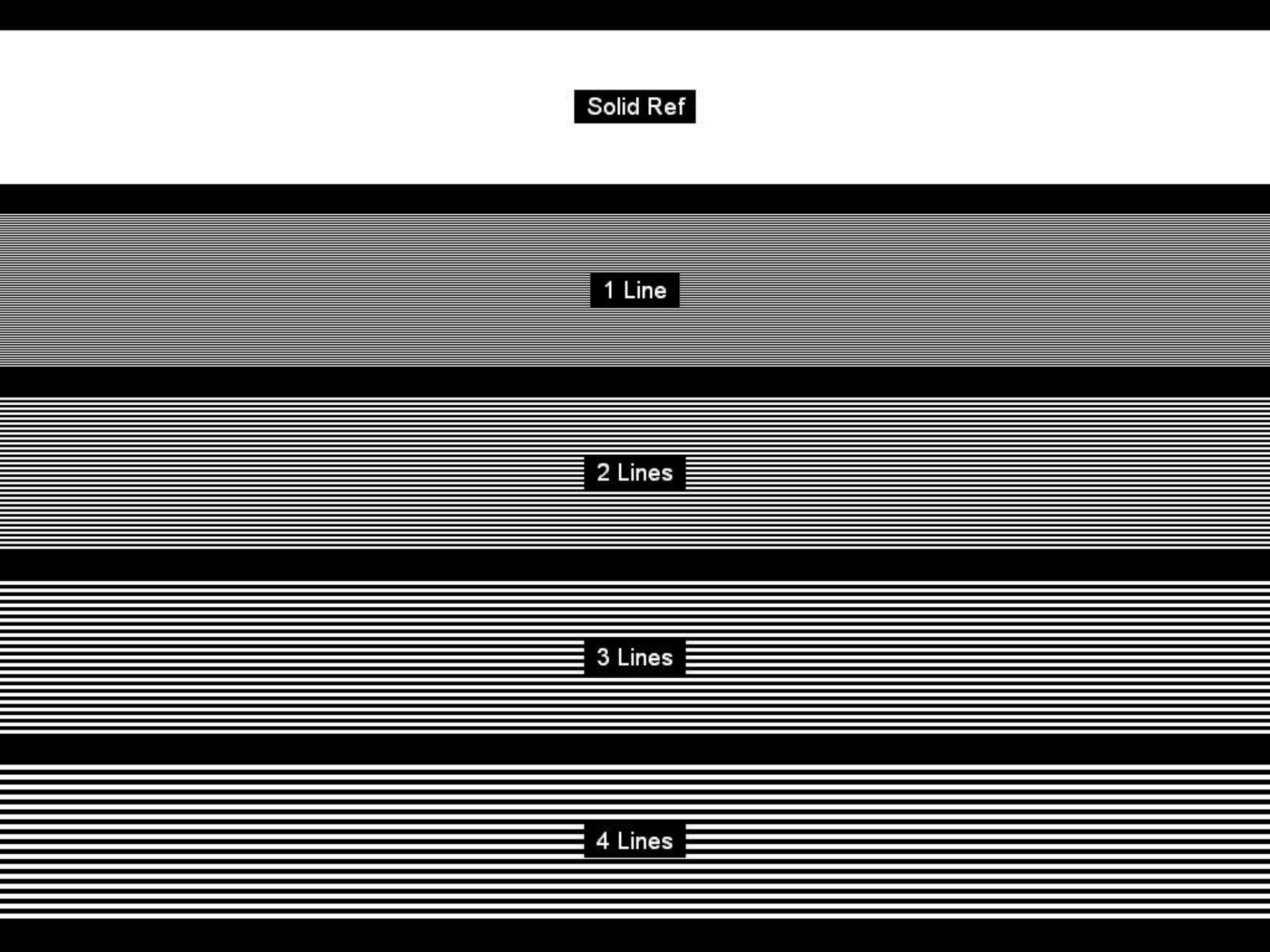
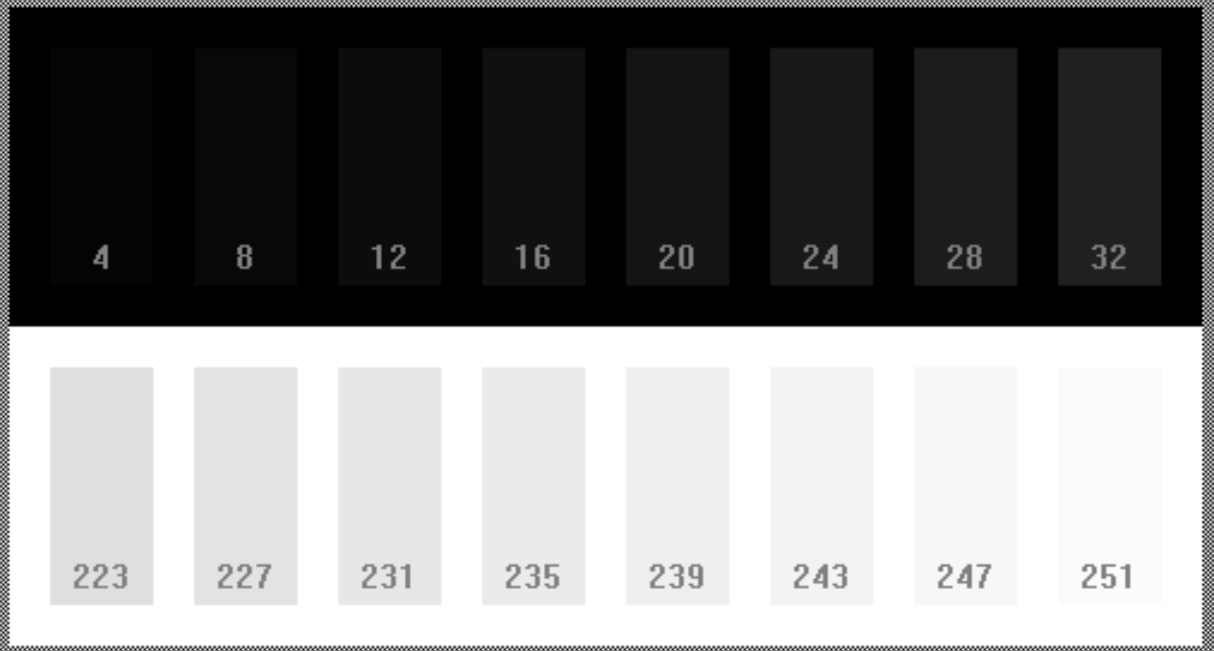

Solid Ref
1 Line
2 Lines
3 Lines
4 Lines



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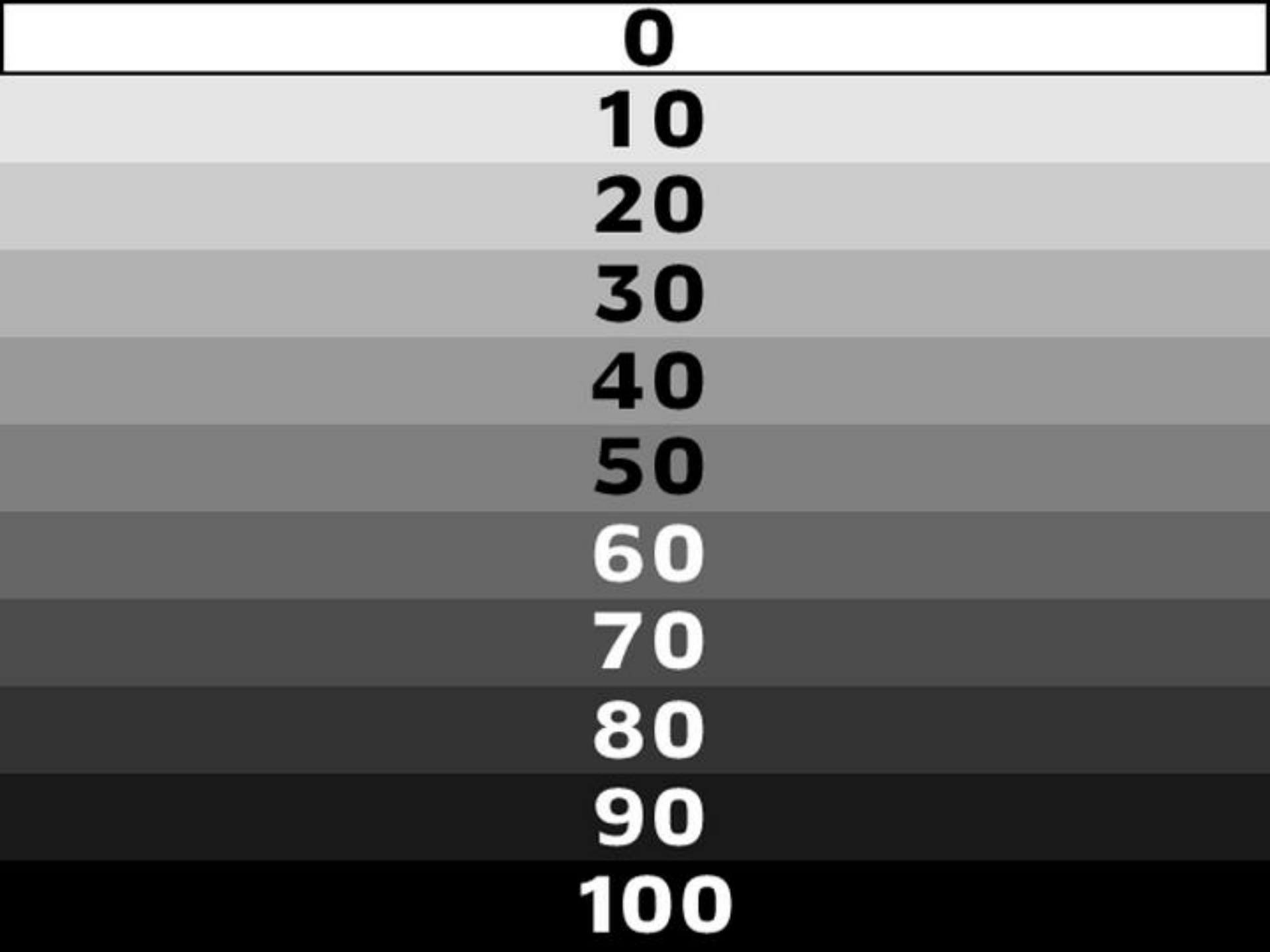
Fax: 908-747-4523


0
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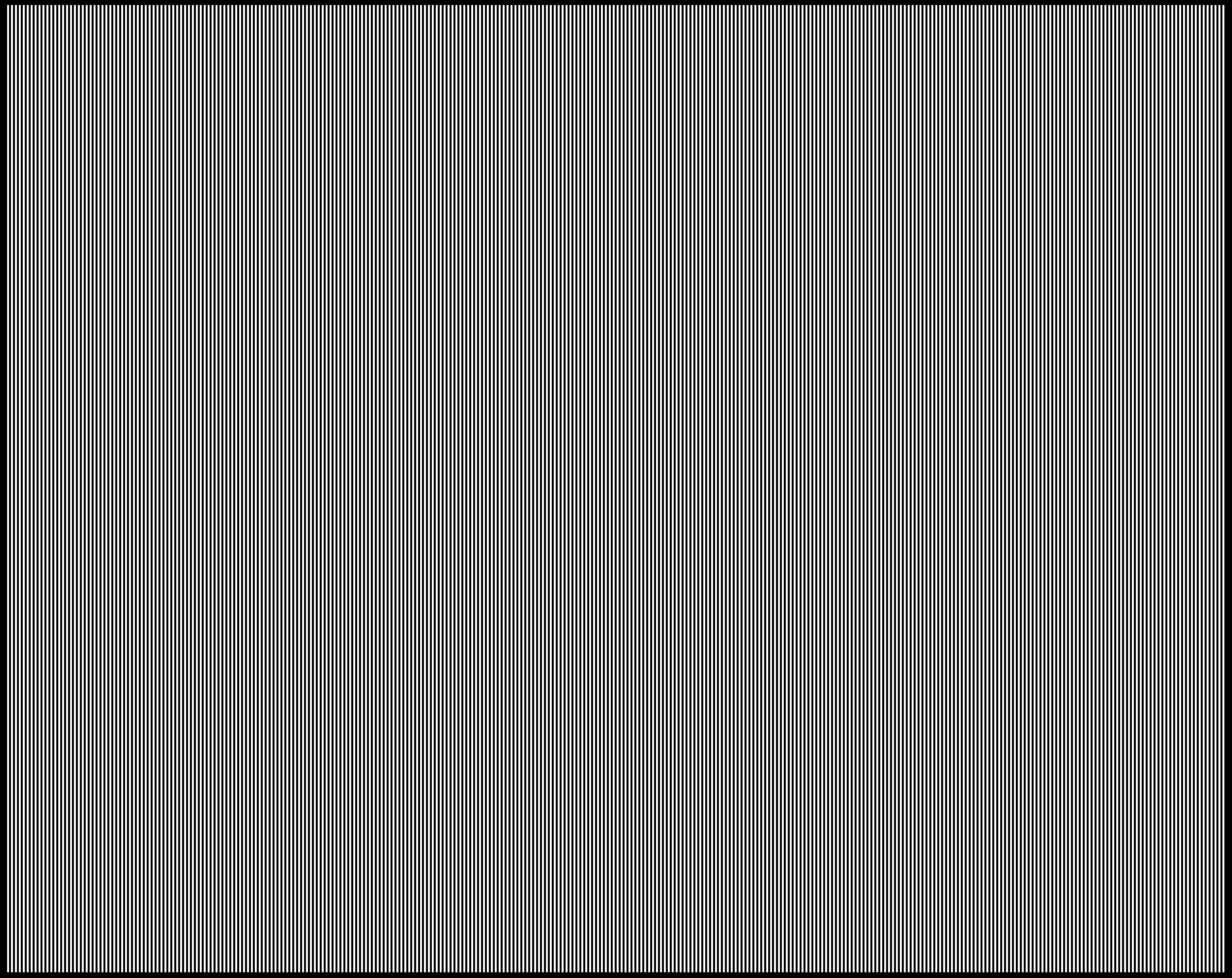
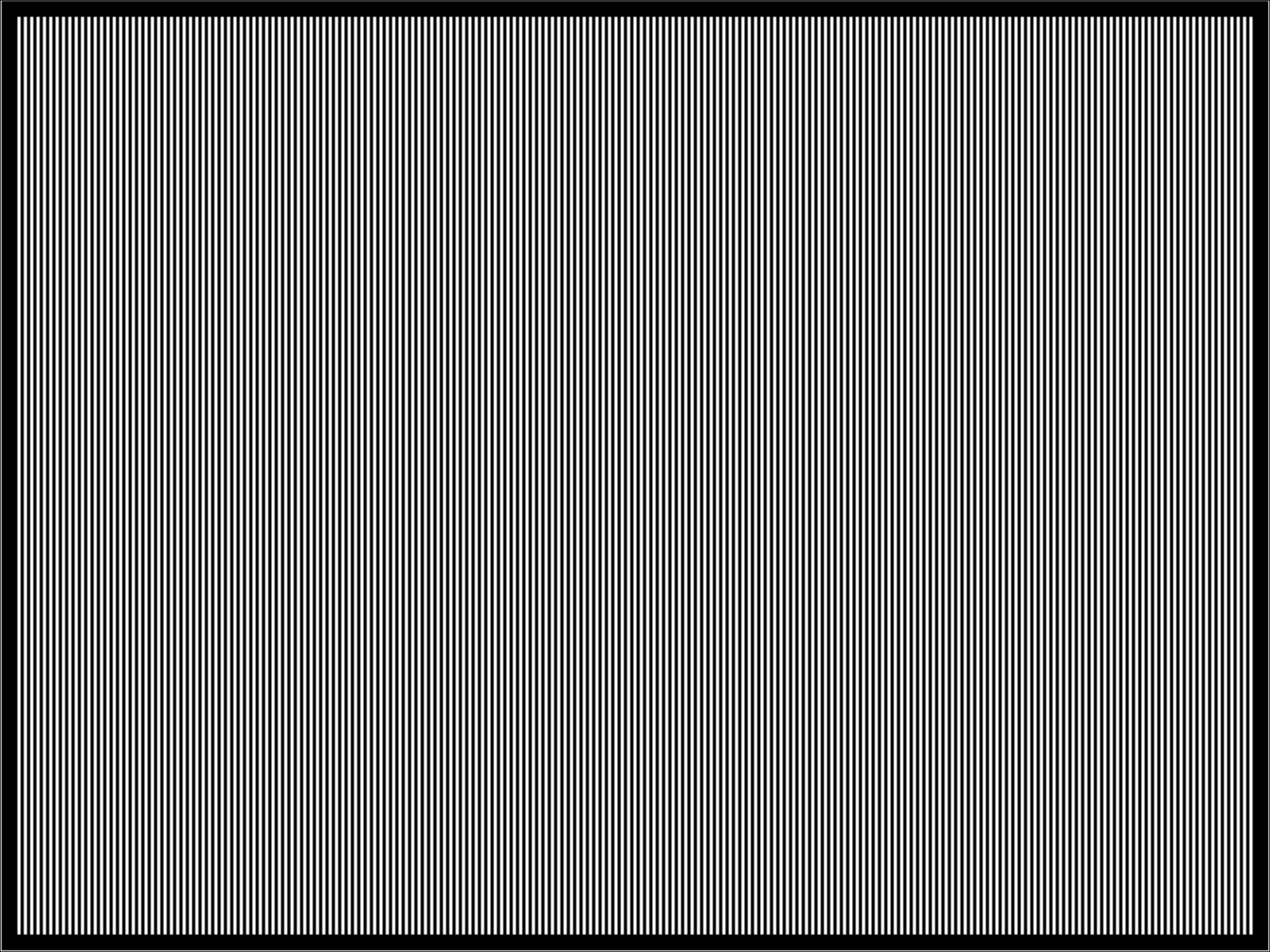
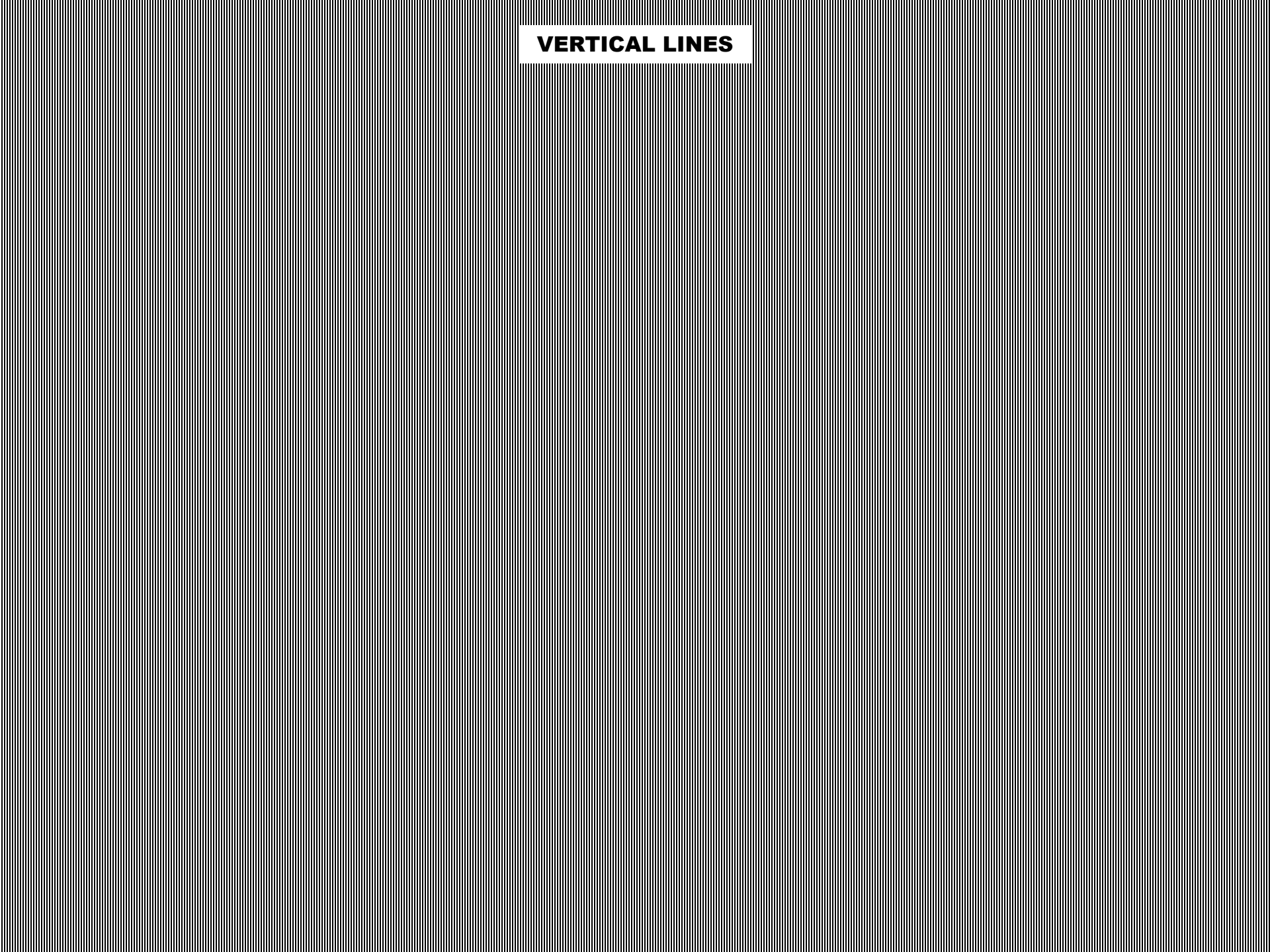
100






VERTICAL LINES

HORIZONTAL LINES

This text is written in reverse video with Black on White.

The characters should have sharp edges and appear uniformly black.

The following lines display the standard colors on this background:

Black Blue Green Cyan Red Magenta Yellow

Gray Blue Green Cyan Red Magenta Yellow Dark Gray

This text is written in reverse video with Black on Gray.

The characters should have sharp edges and appear uniformly black.

The following lines display the standard colors on this background:

Black Blue Green Cyan Red Magenta Yellow White

Blue Green Cyan Red Magenta Yellow Dark Gray

This text is written in reverse video with Black on Dark Gray.

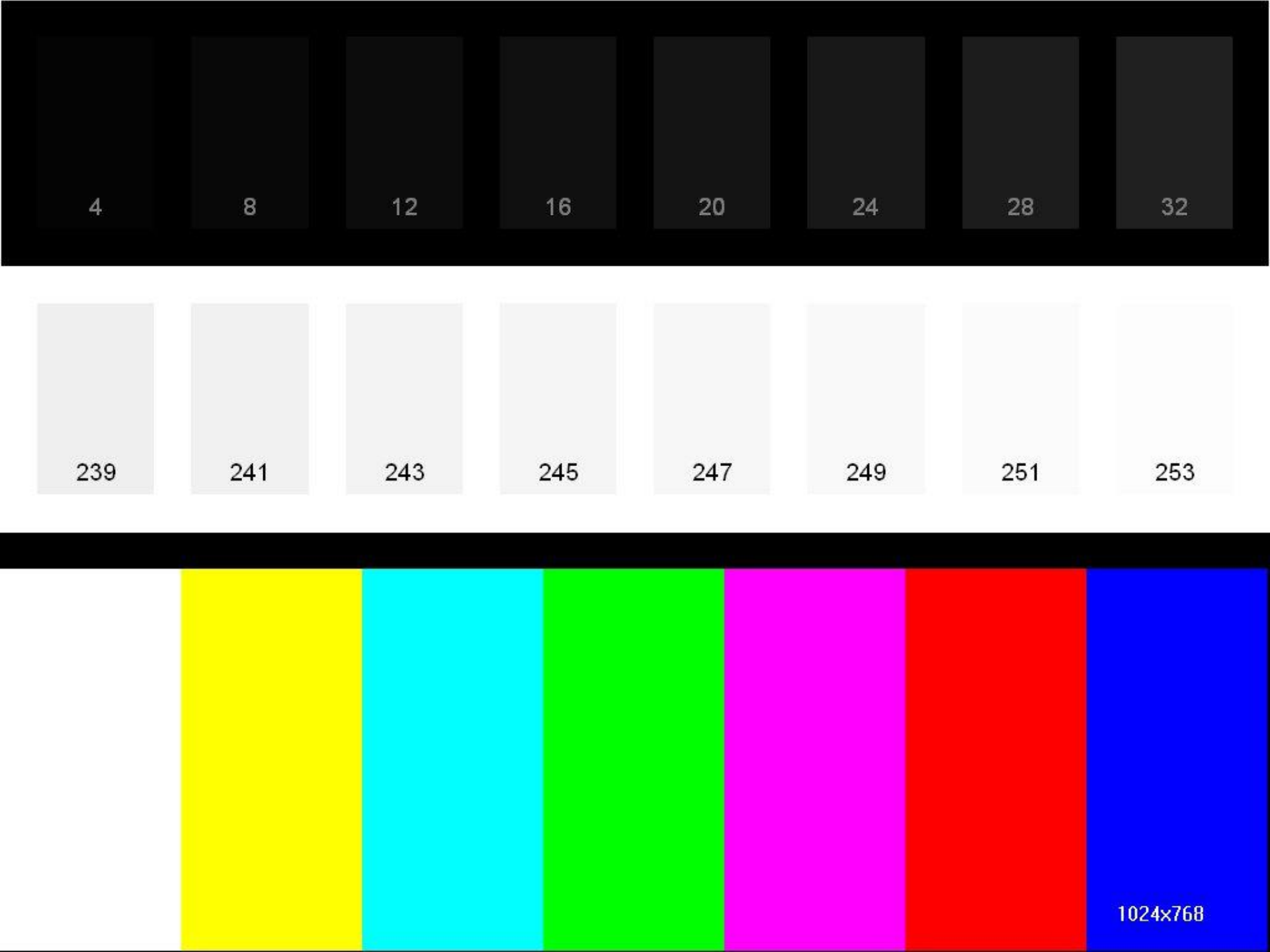
The characters should have sharp edges and appear uniformly black.

The following lines display the standard colors on this background:

Black Blue Green Cyan Red Magenta Yellow White

Gray Blue Green Cyan Red Magenta Yellow

ougalli's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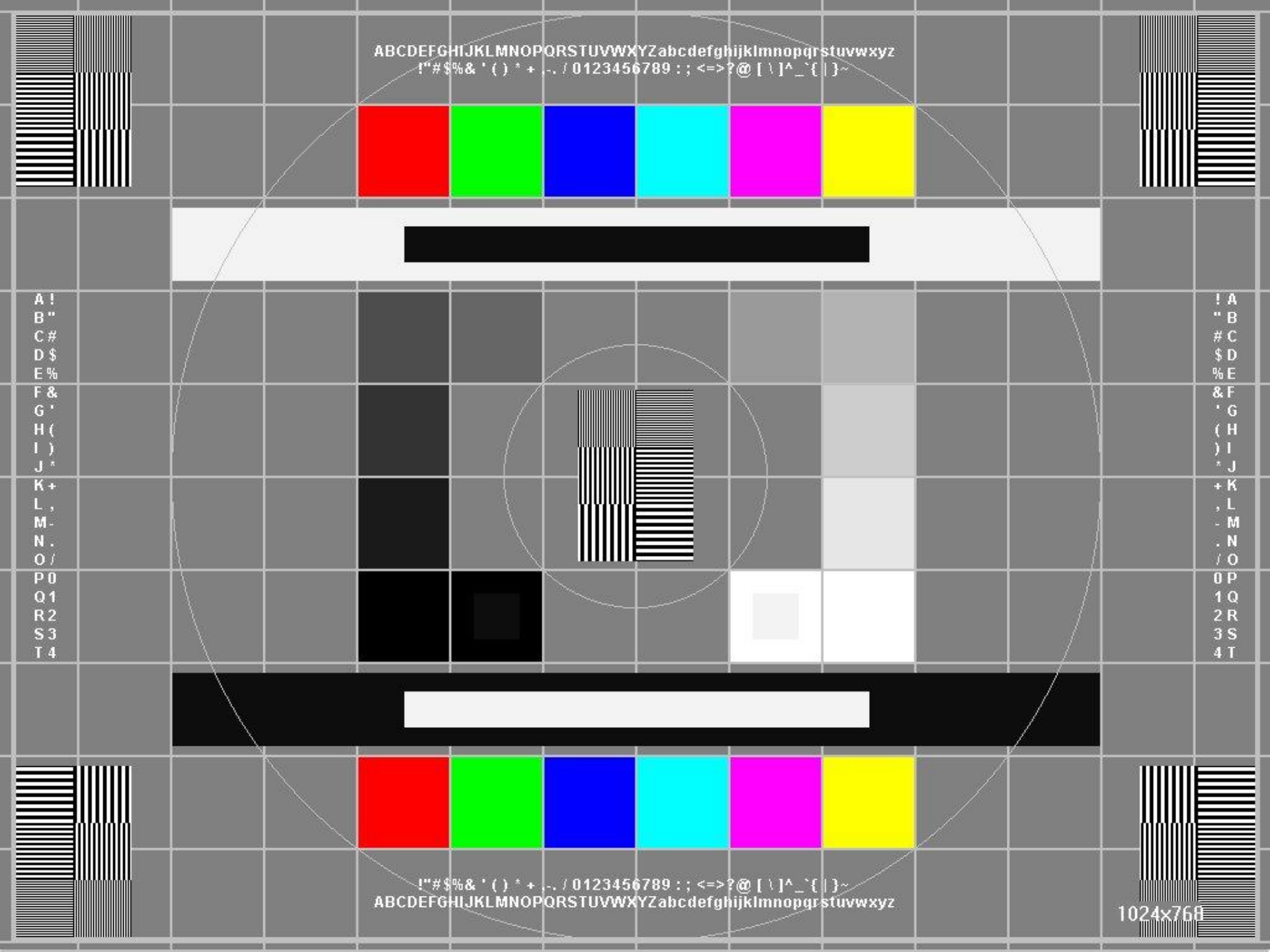
1024x768


ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz
!"#$%& ' ( ) * + ,-. / 0123456789 : ; <=>?@ [\ ]^_`{ | }~
A !
B "
C #
D $
E %
F &
G '
H (
I)
J *
K +
L ,
M -
N .
O /
P 0
Q 1
R 2
S 3
T 4
! A
" B
C
$ D
% E
& F
' G
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) I
* J
+ K
, L
- M
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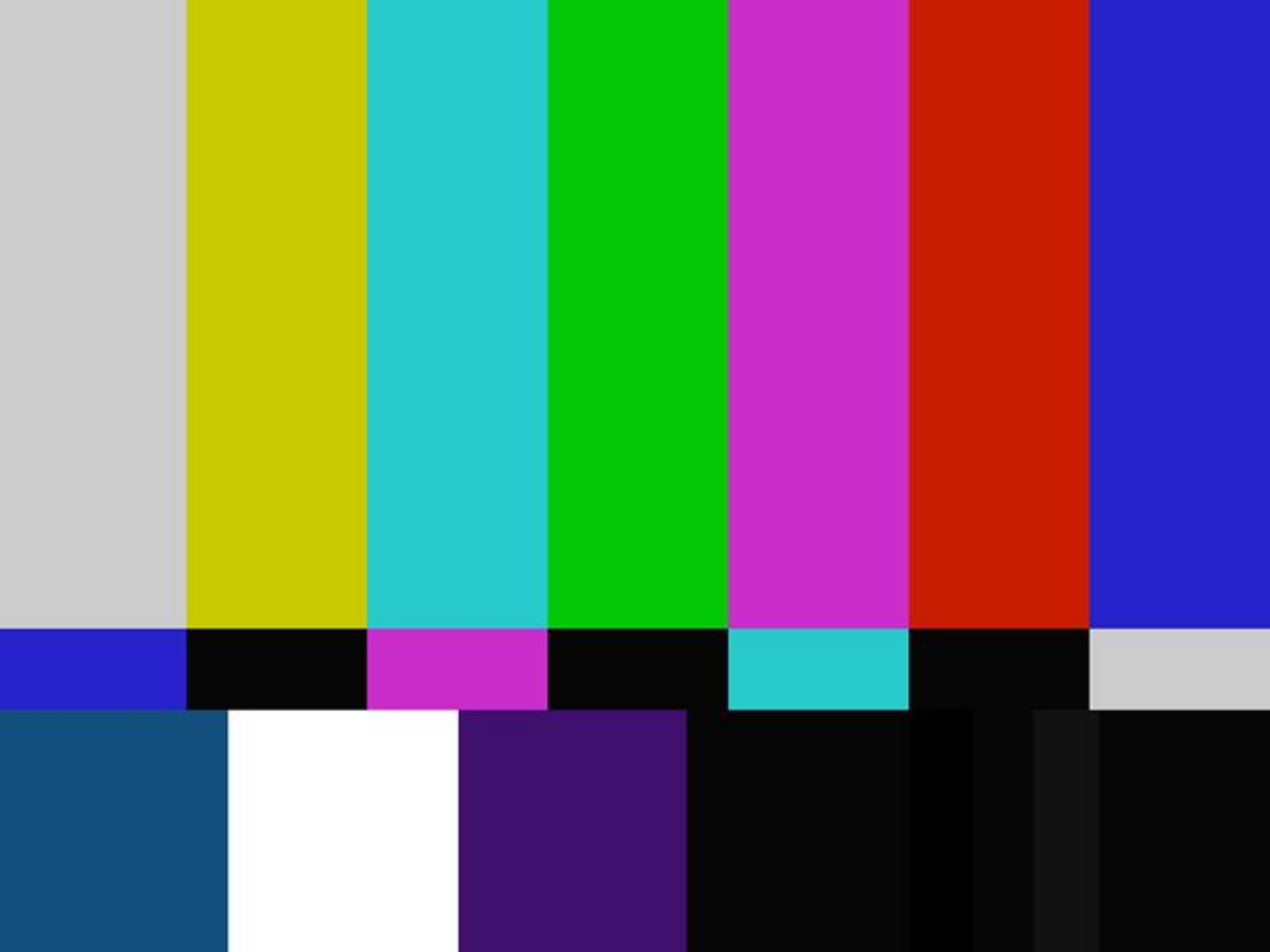
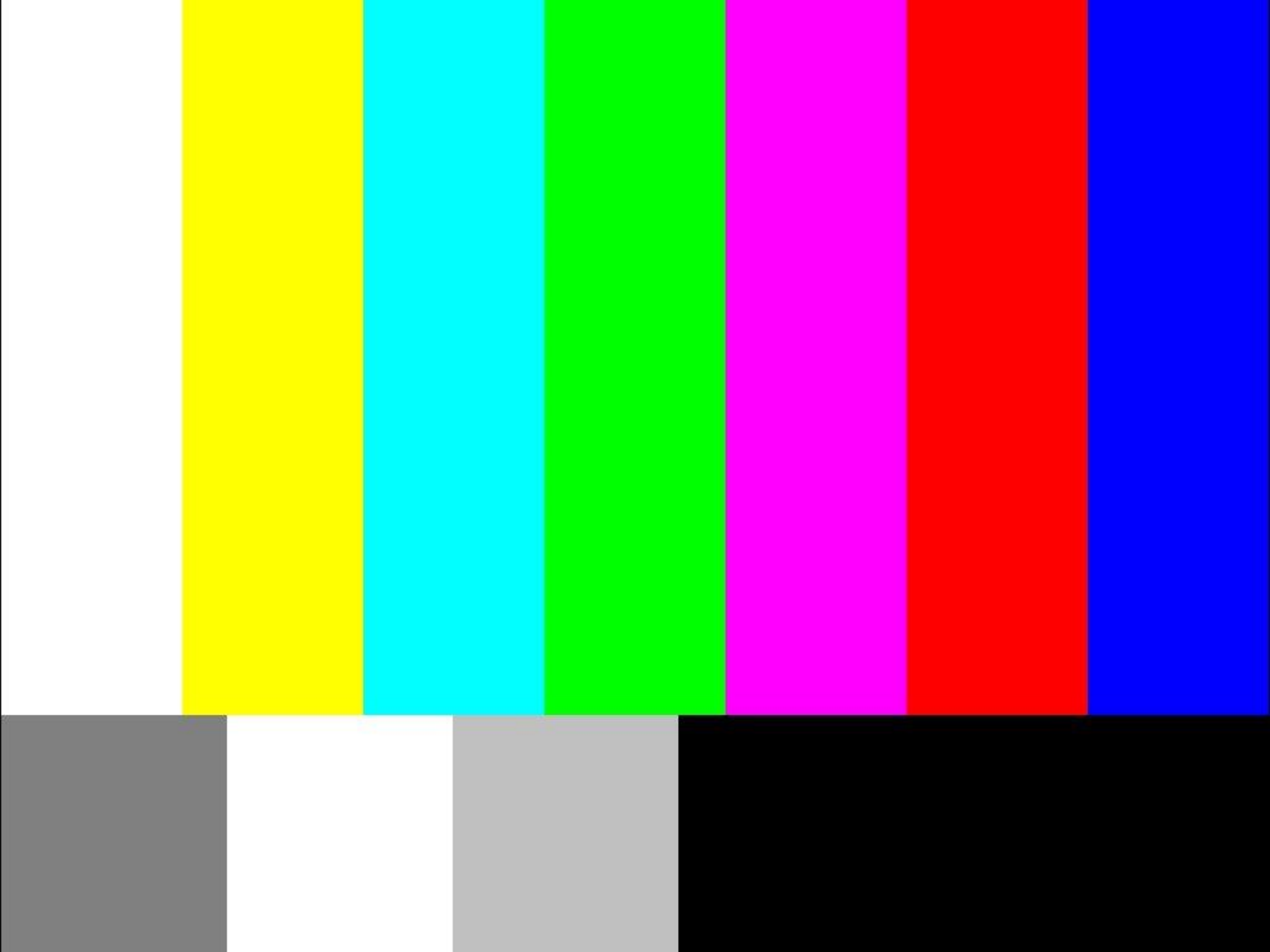
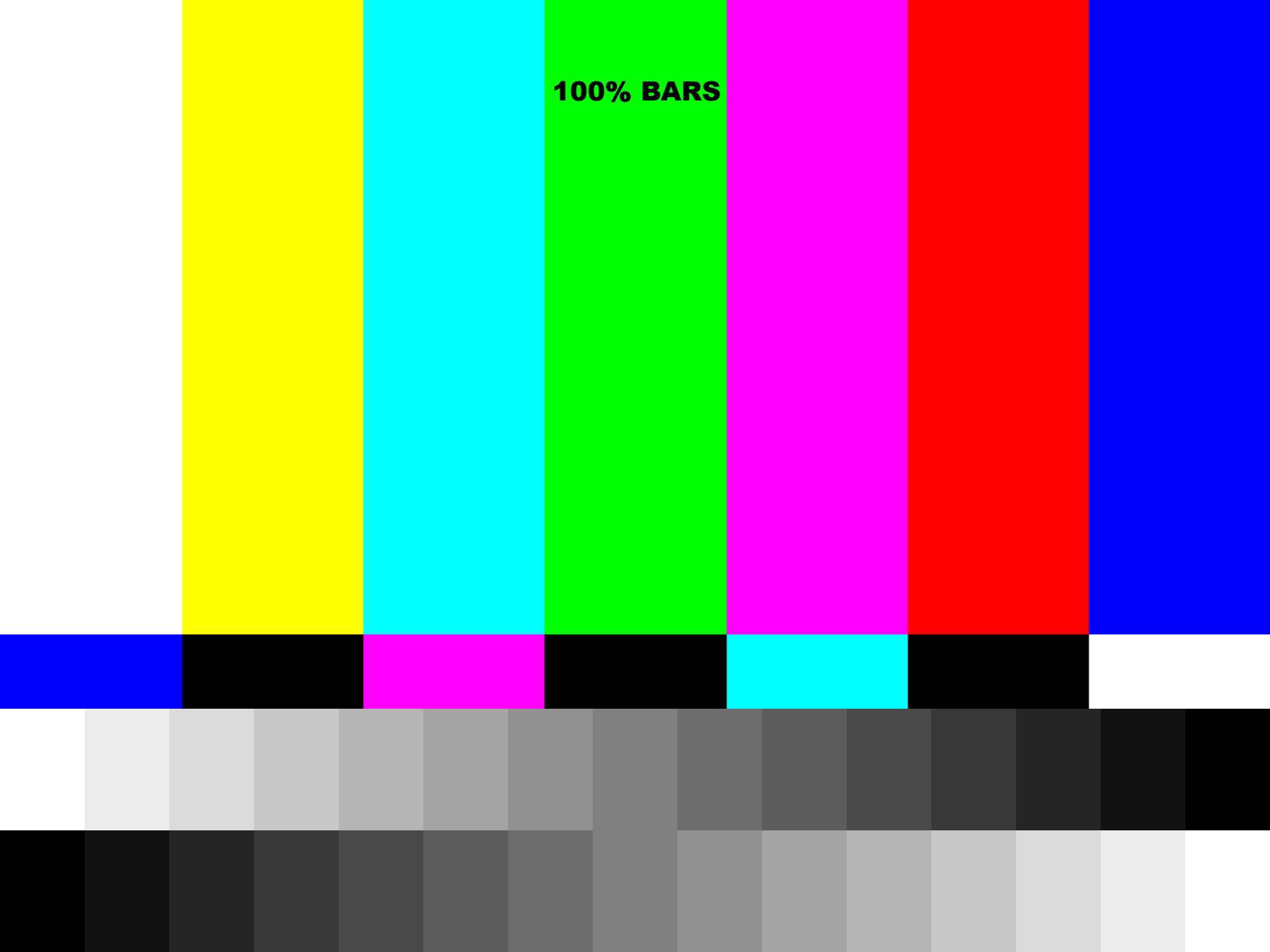
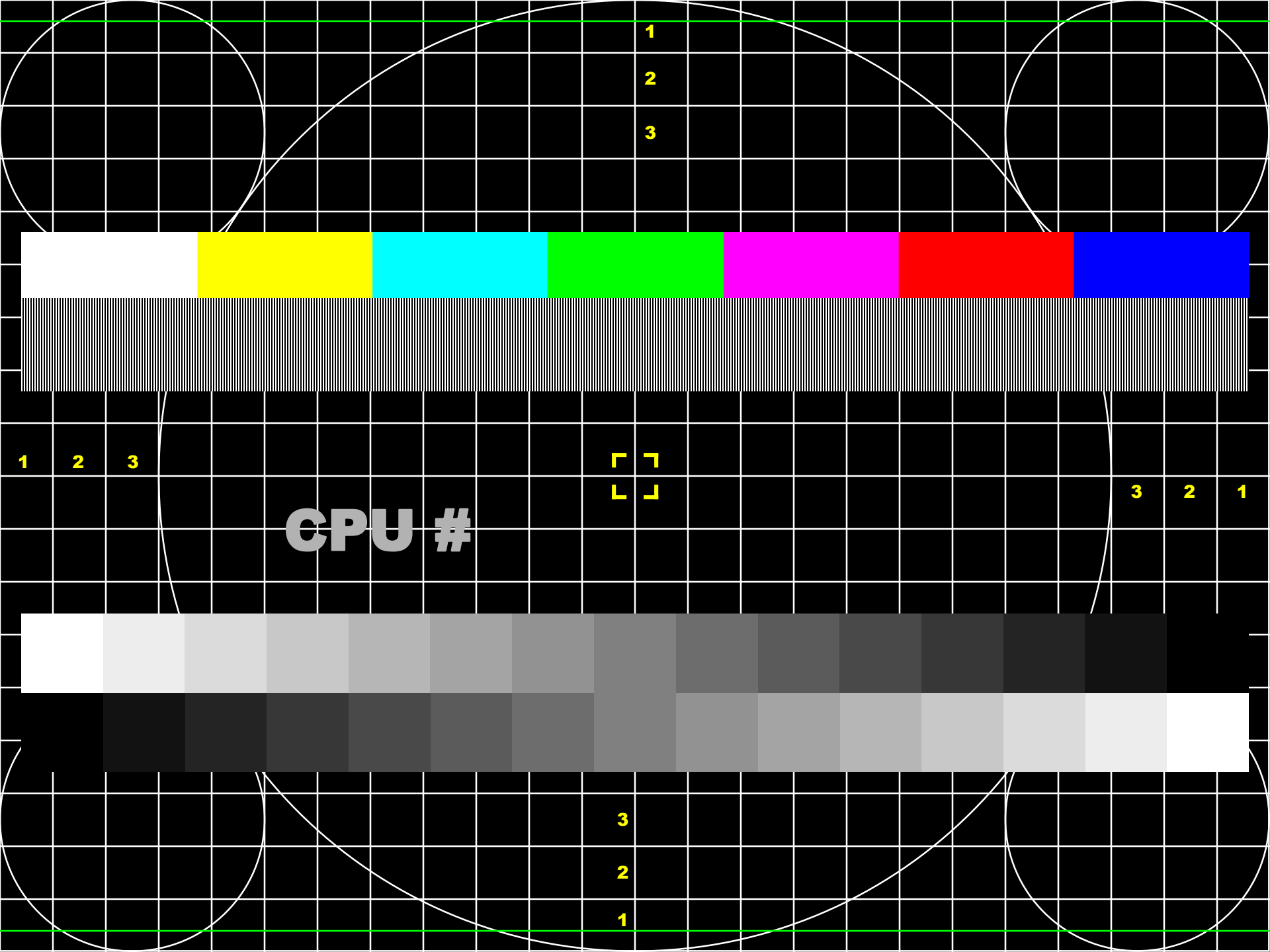
!"#$%& ' ( ) * + ,-. / 0123456789 : ; <=>?@ [\ ]^_`{ | }~
ABCDEFGHIJKLMNOPQRSTUVWXYZabcdefghijklmnopqrstuvwxyz
1024x768






100% BARS

75% BARS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1 2 3
3 2 1
CPU #
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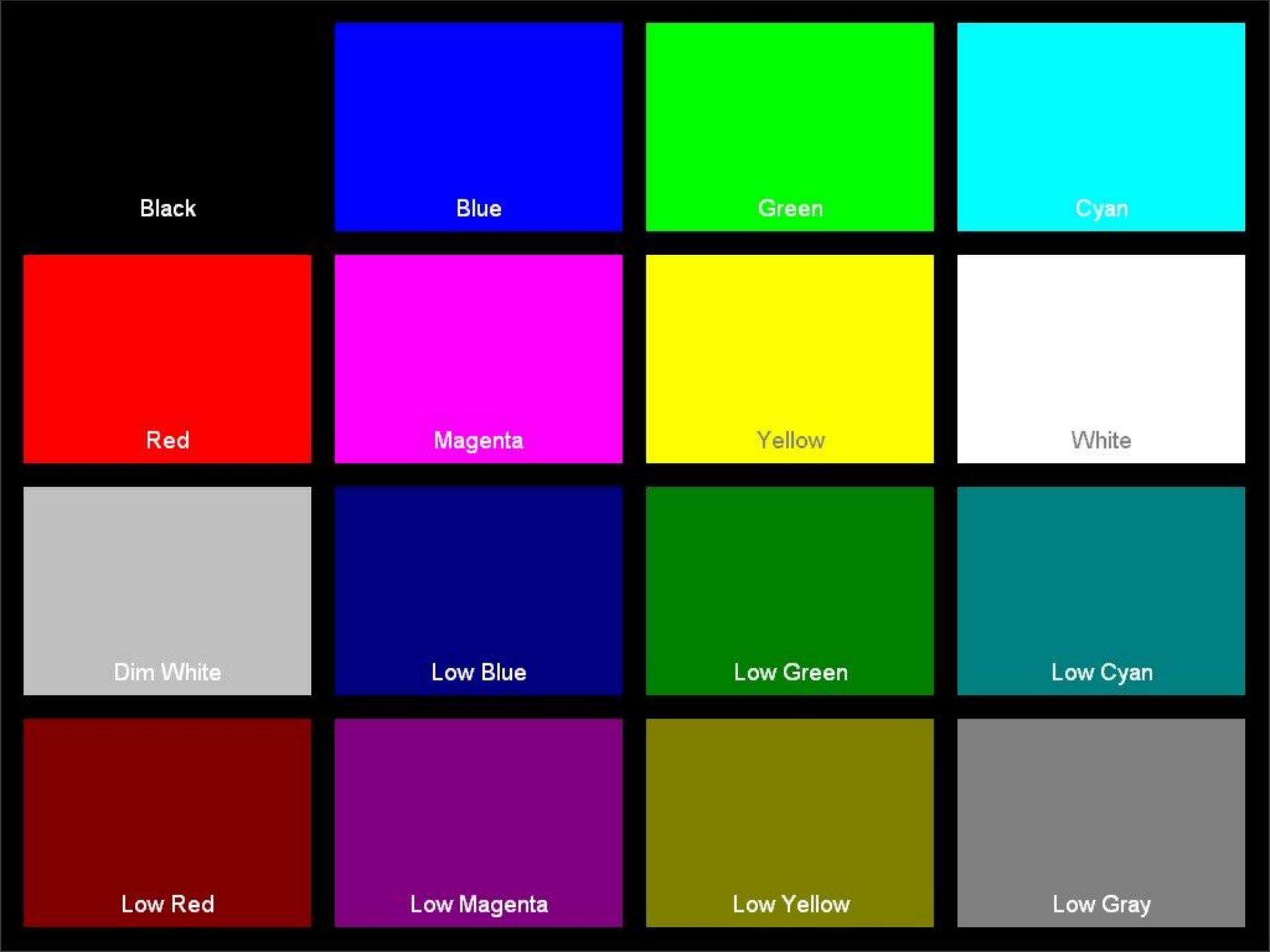
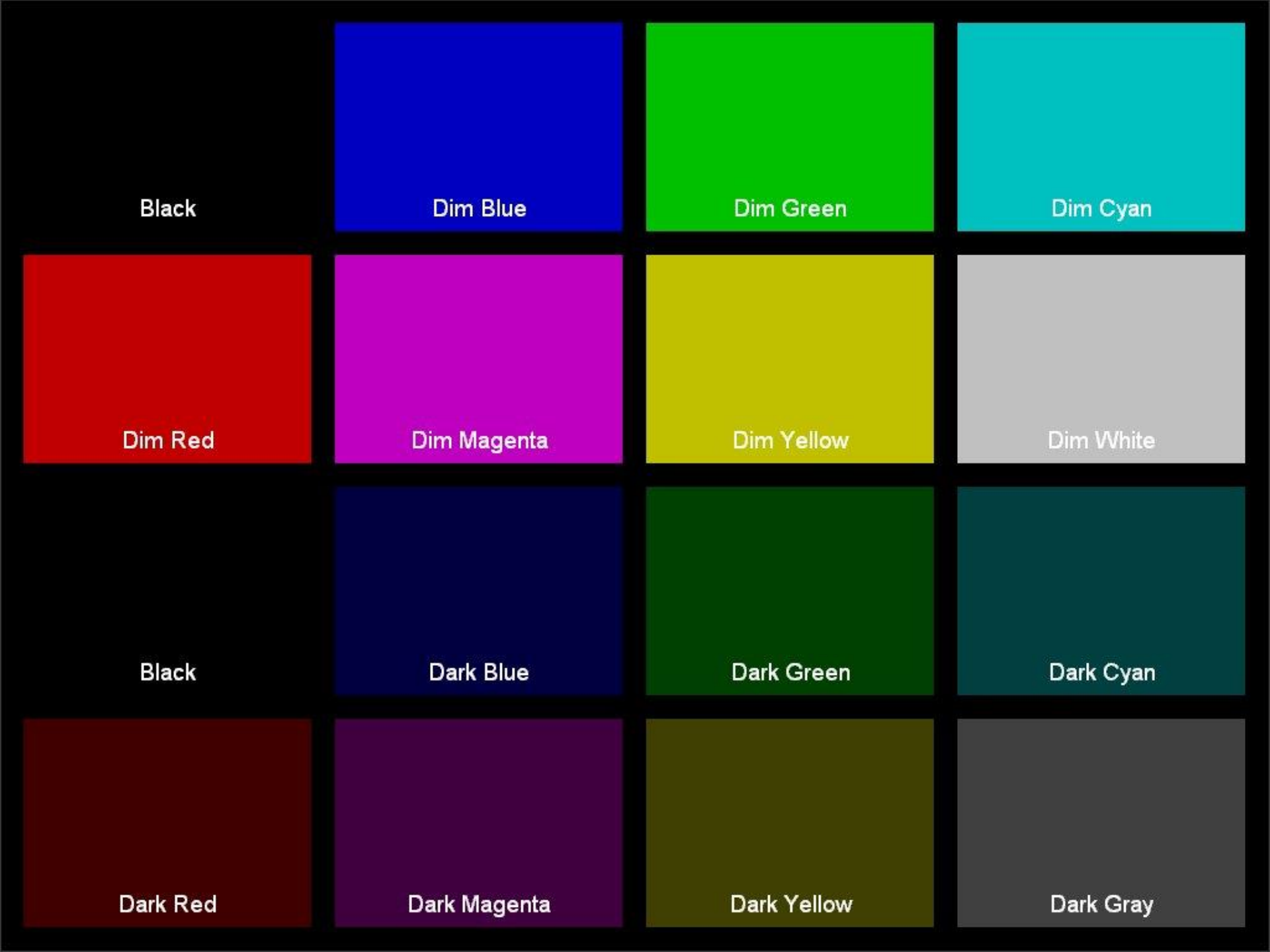
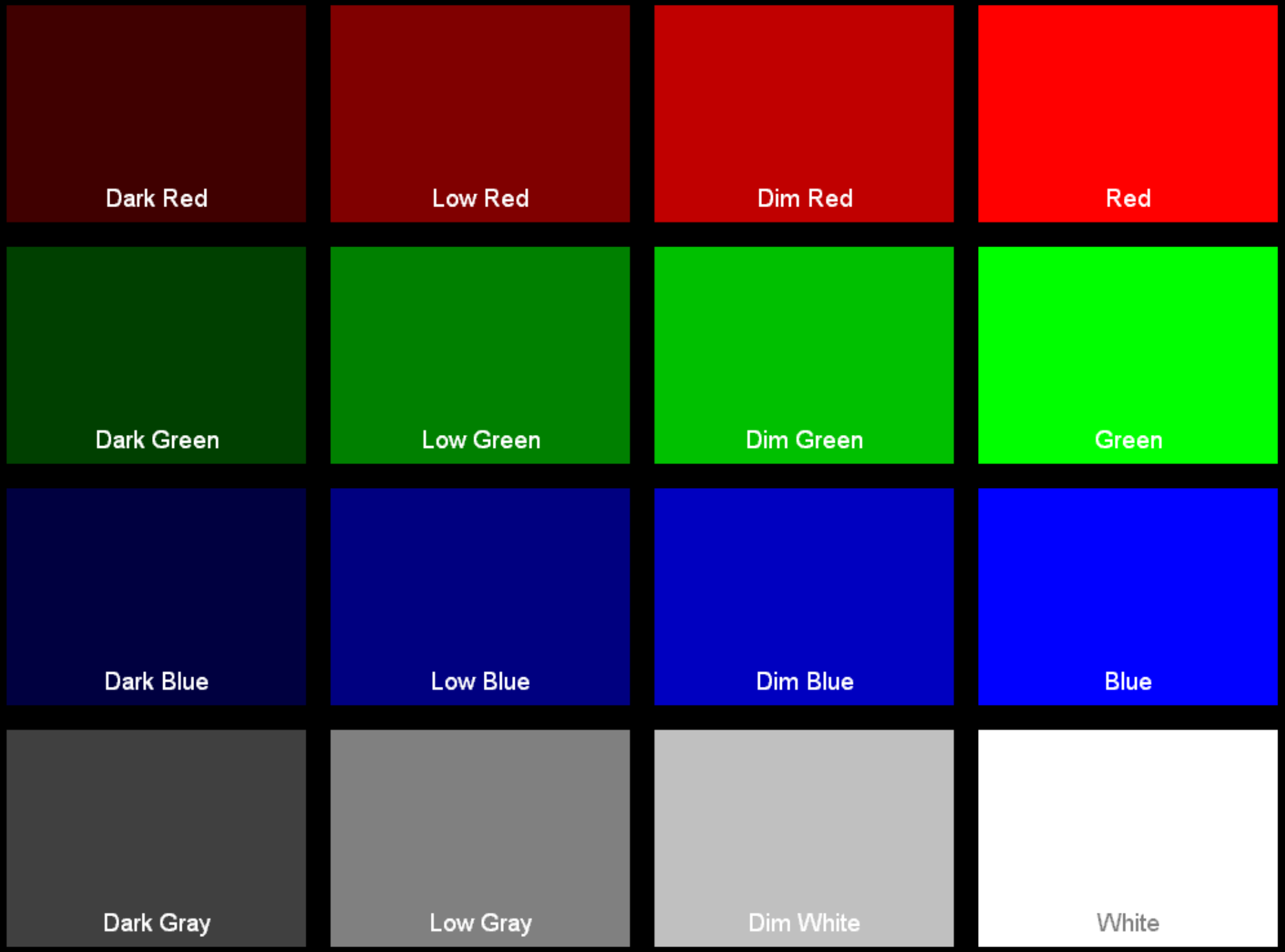
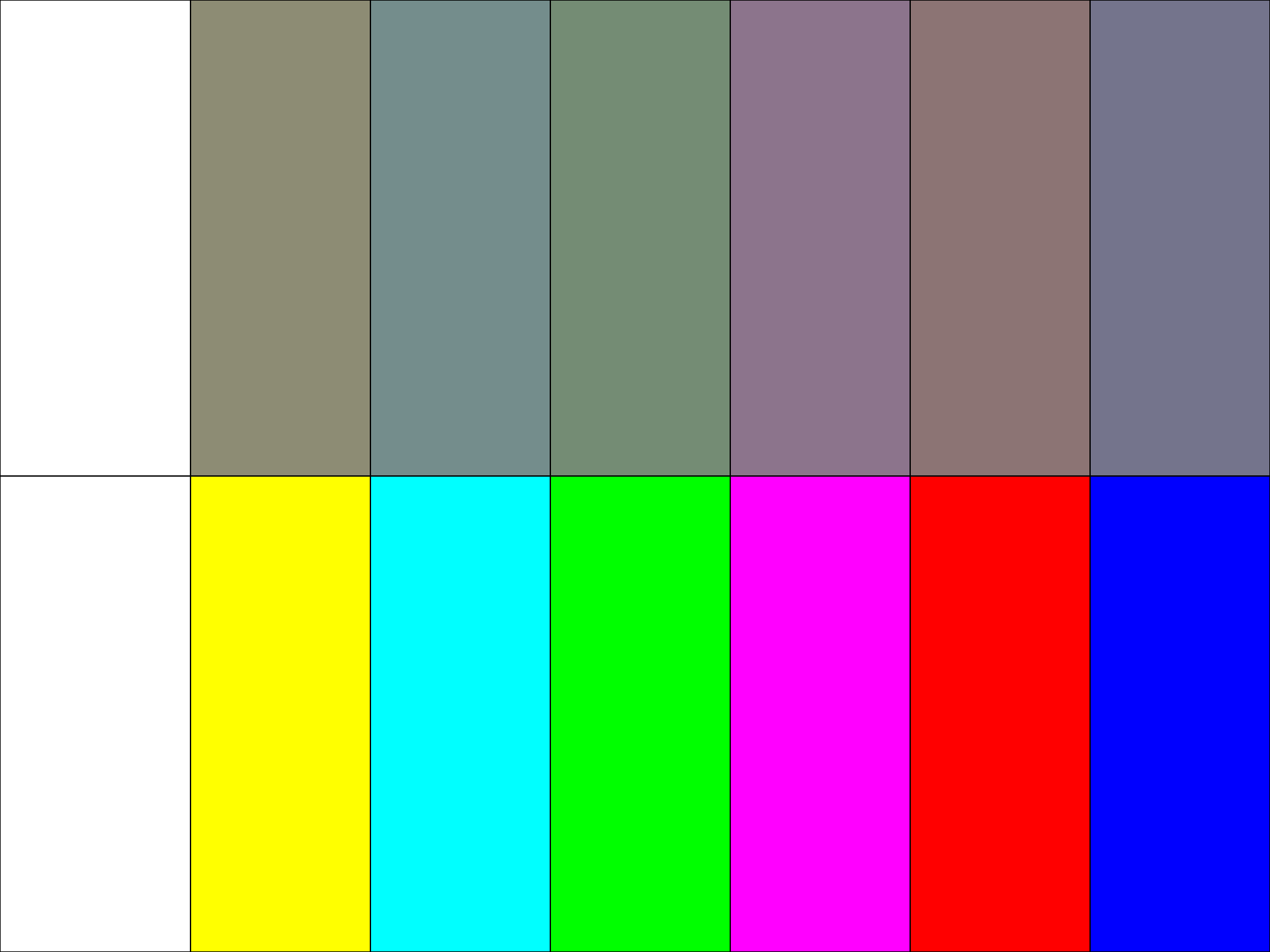
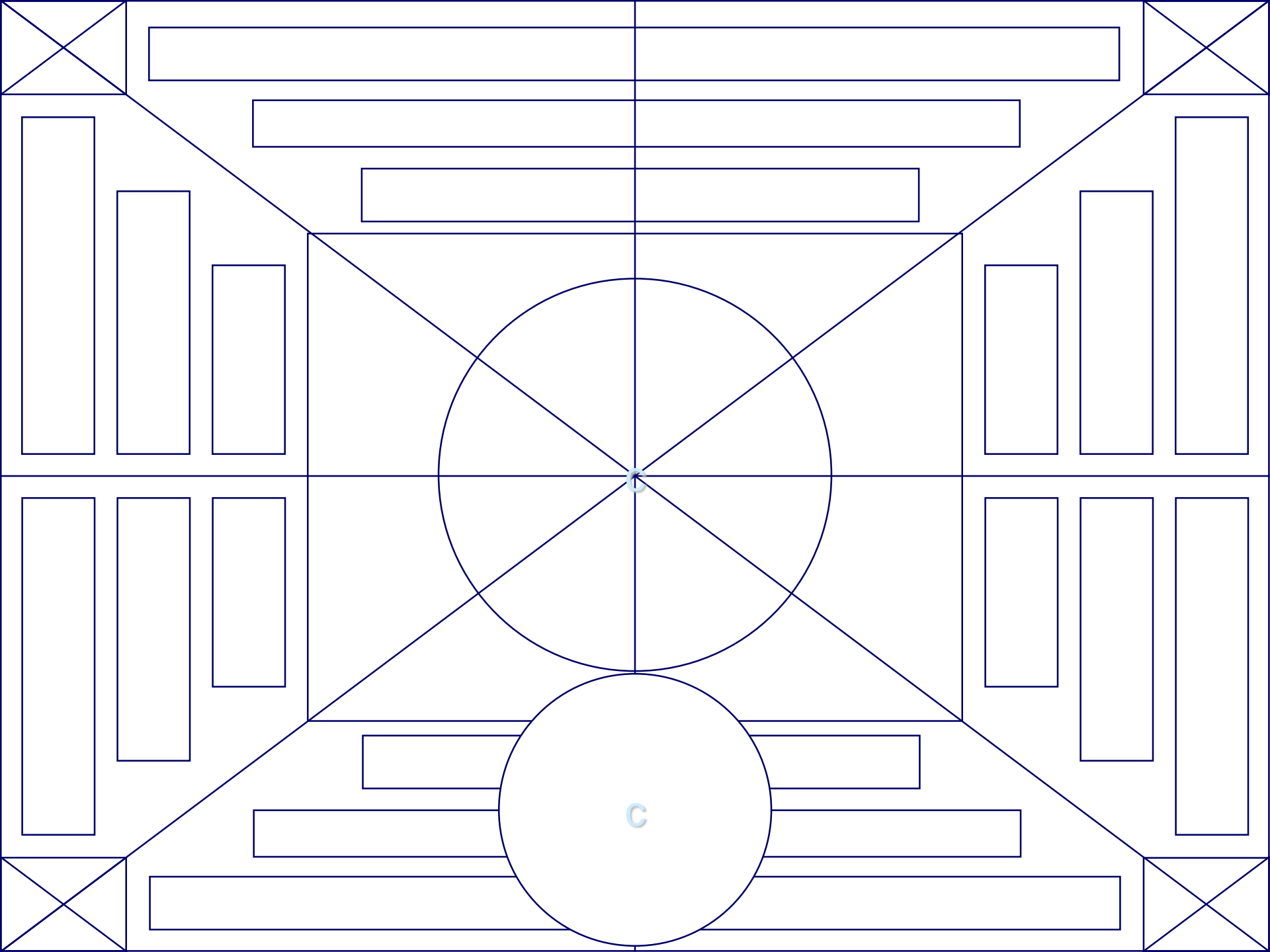

Black
Blue
Green
Cyan
Red
Magenta
Yellow
White
Dim White
Low Blue
Low Green
Low Cyan
Low Red
Low Magenta
Low Yellow
Low Gray


Black
Dim Blue
Dim Green
Dim Cyan
Dim Red
Dim Magenta
Dim Yellow
Dim White
Black
Dark Blue
Dark Green
Dark Cyan
Dark Red
Dark Magenta
Dark Yellow
Dark Gray


Dark Red
Low Red
Dim Red
Red
Dark Green
Low Green
Dim Green
Green
Dark Blue
Low Blue
Dim Blue
Blue
Dark Gray
Low Gray
Dim White
White

Black
Dark Gray
Light Gray
White
Green
Bright Green
Yellow
Bright Yellow
Red
Bright Red
Cyan
Bright Cyan
Blue
Bright Blue
Magenta
Bright Magenta

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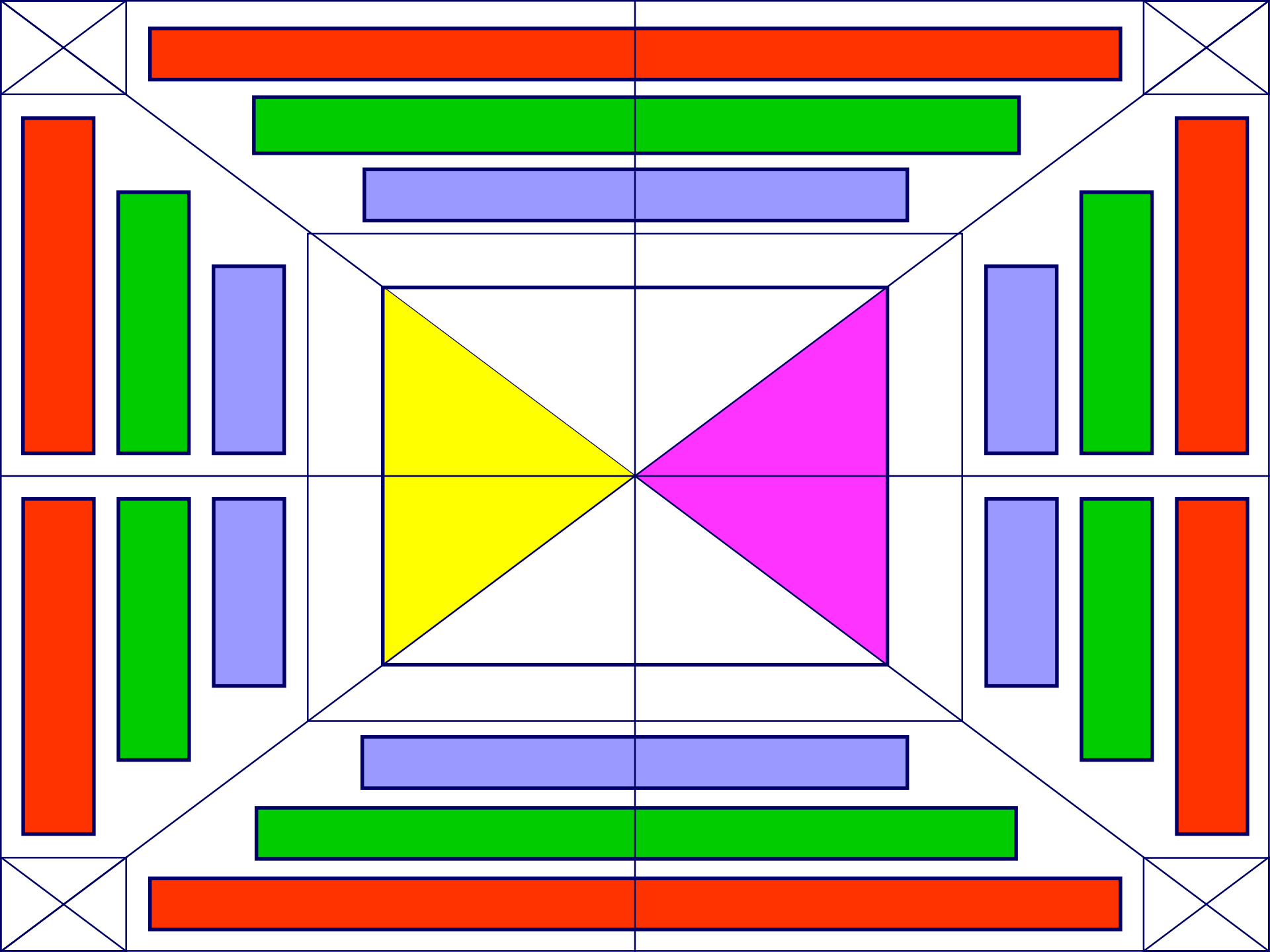
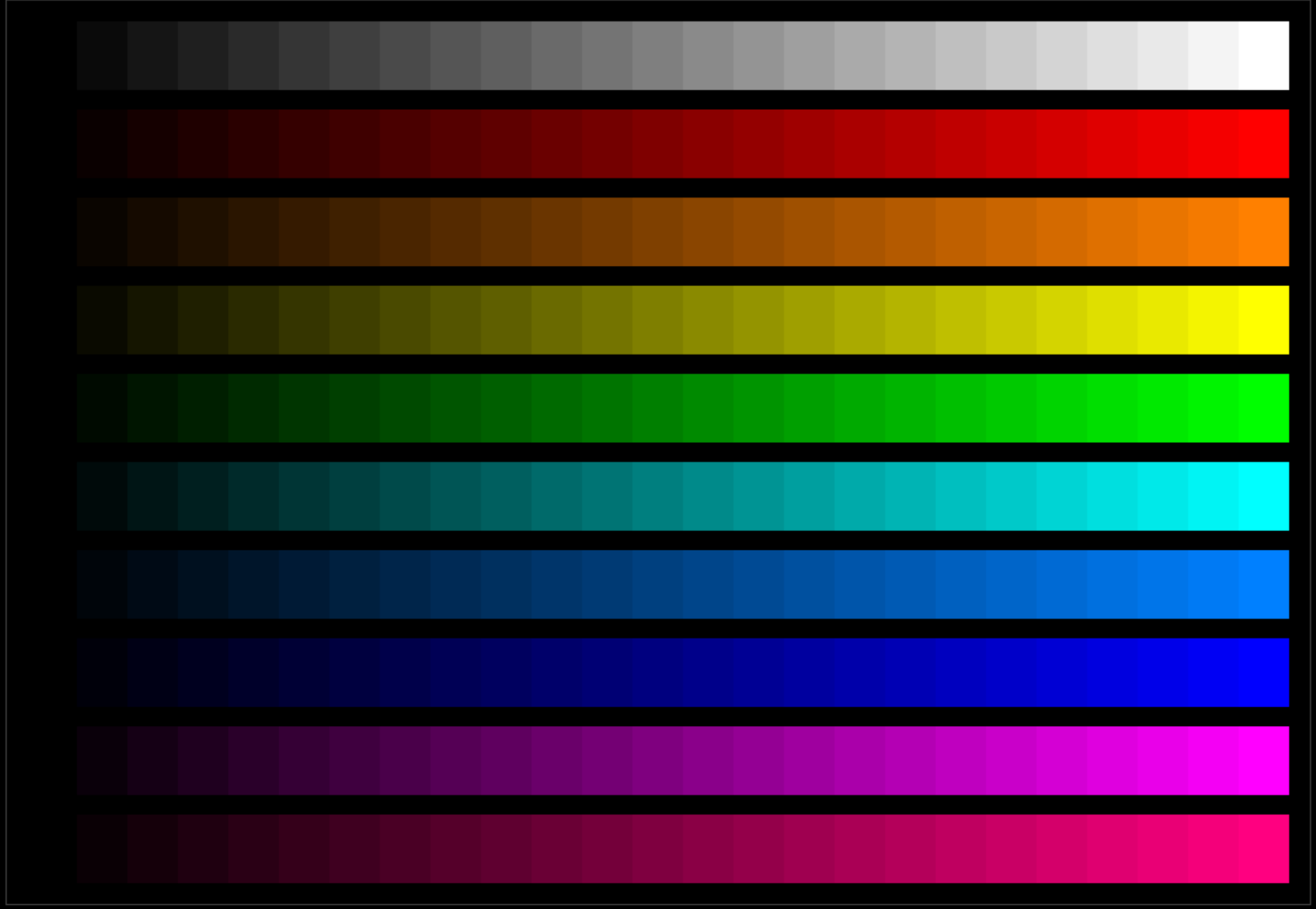
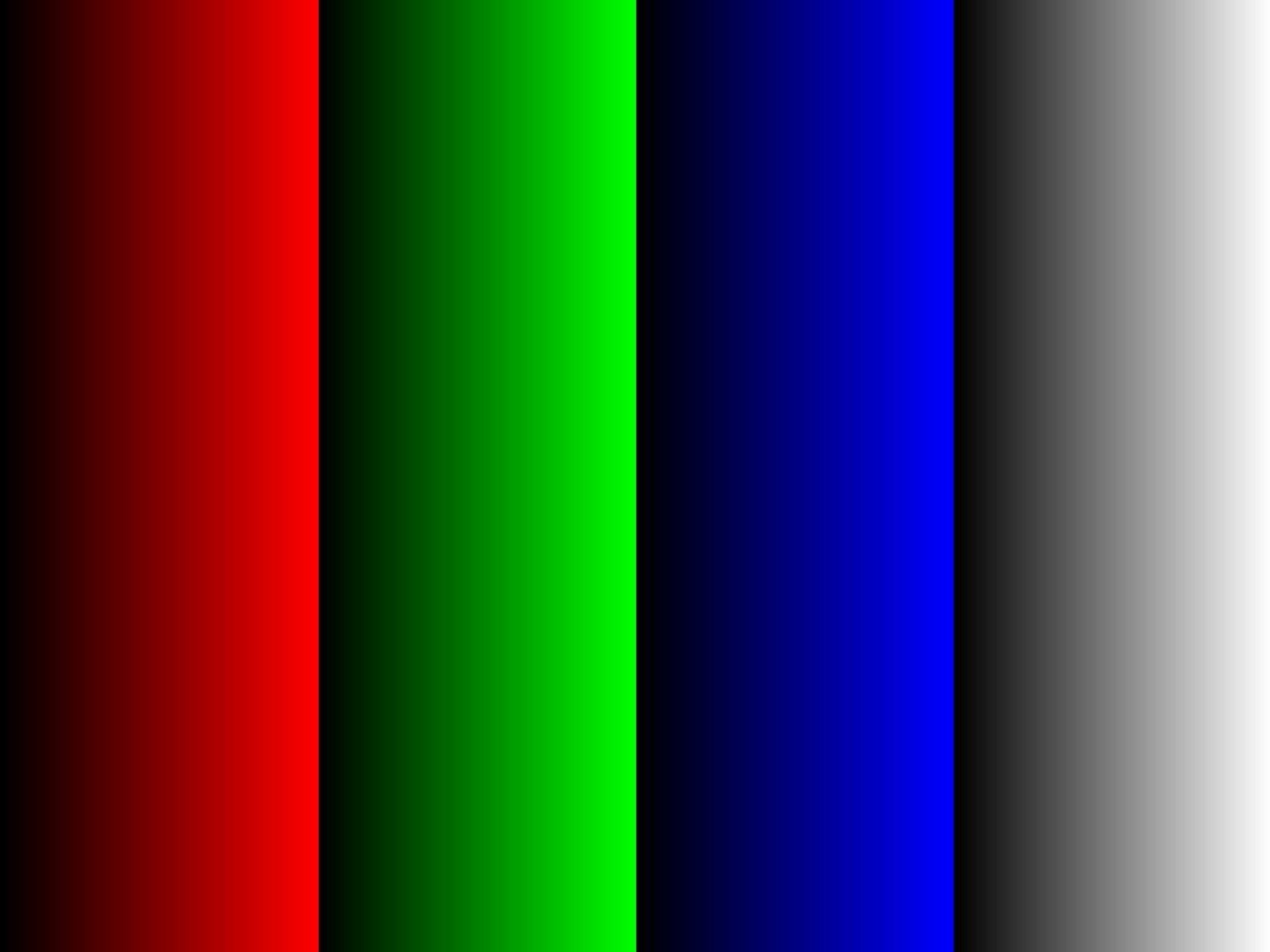
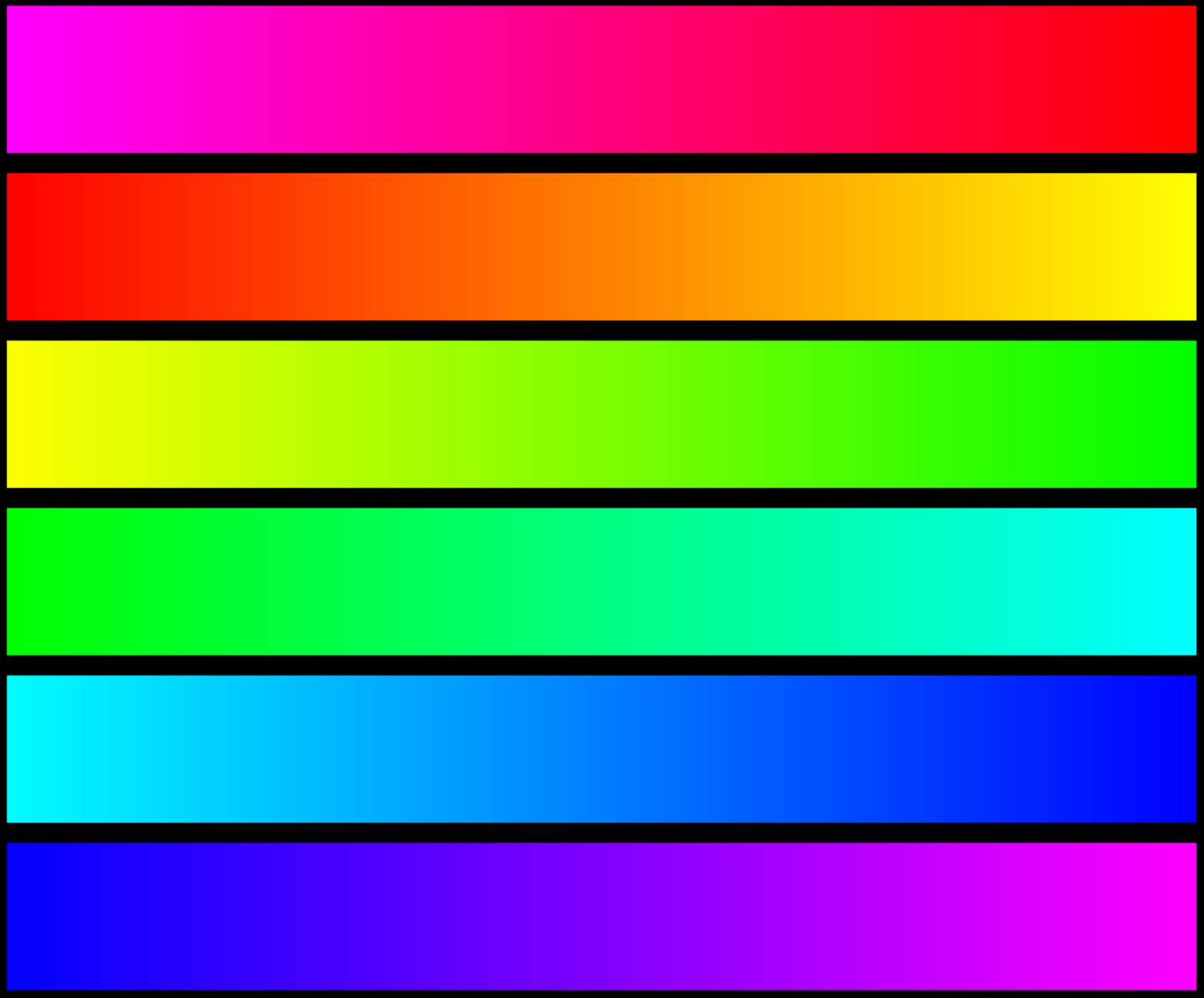


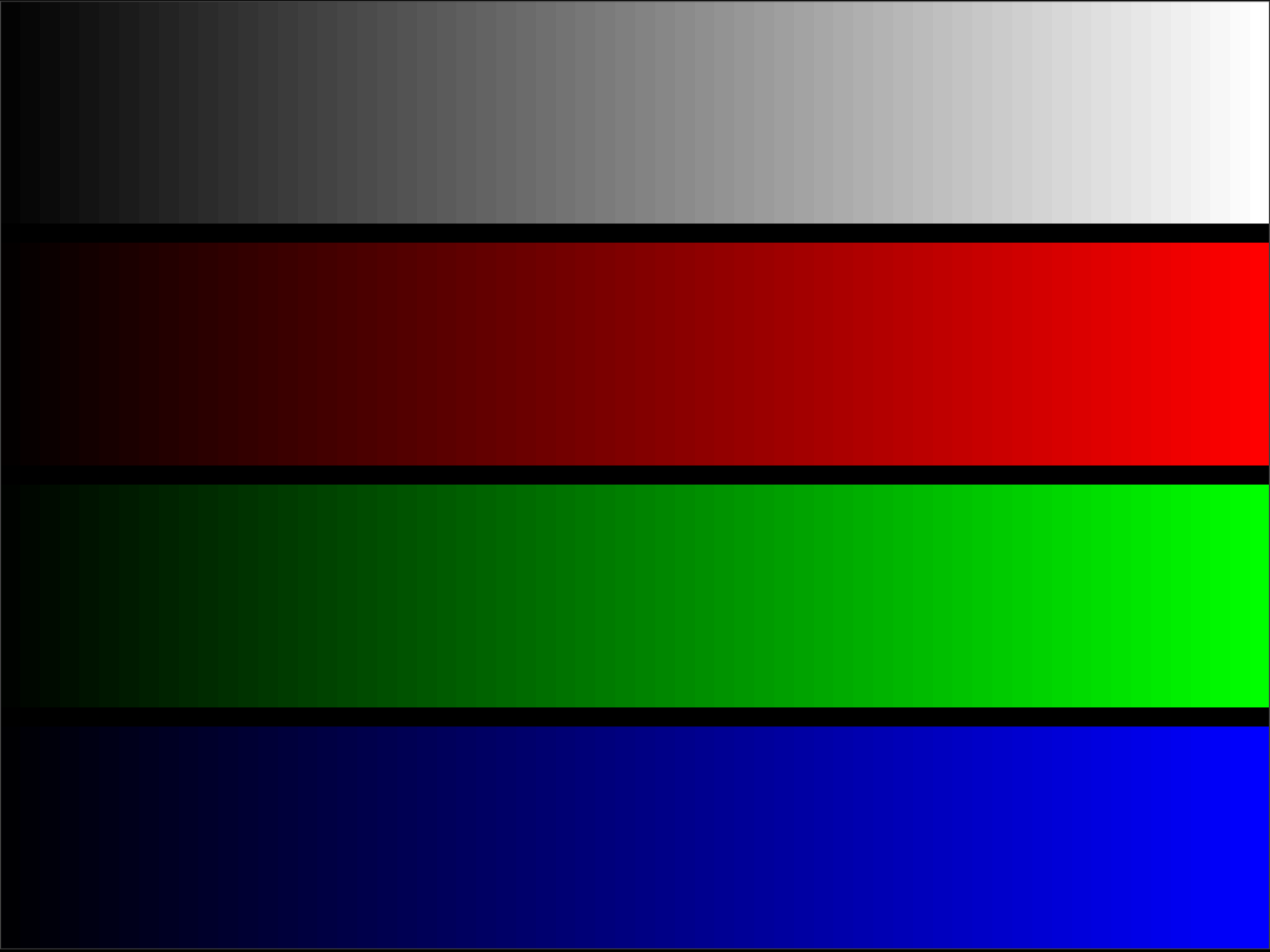


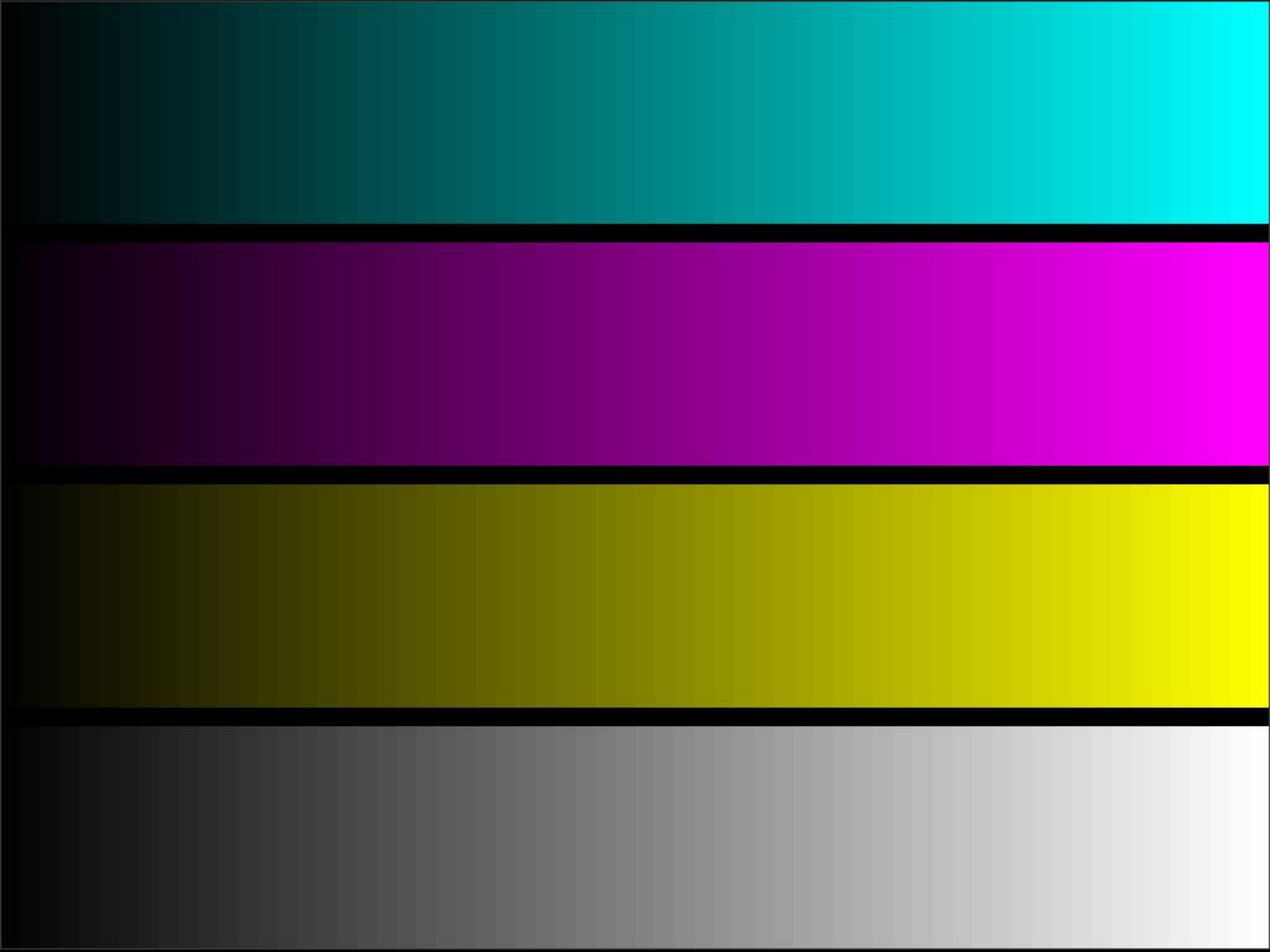
Colors and Fading should be Uniform

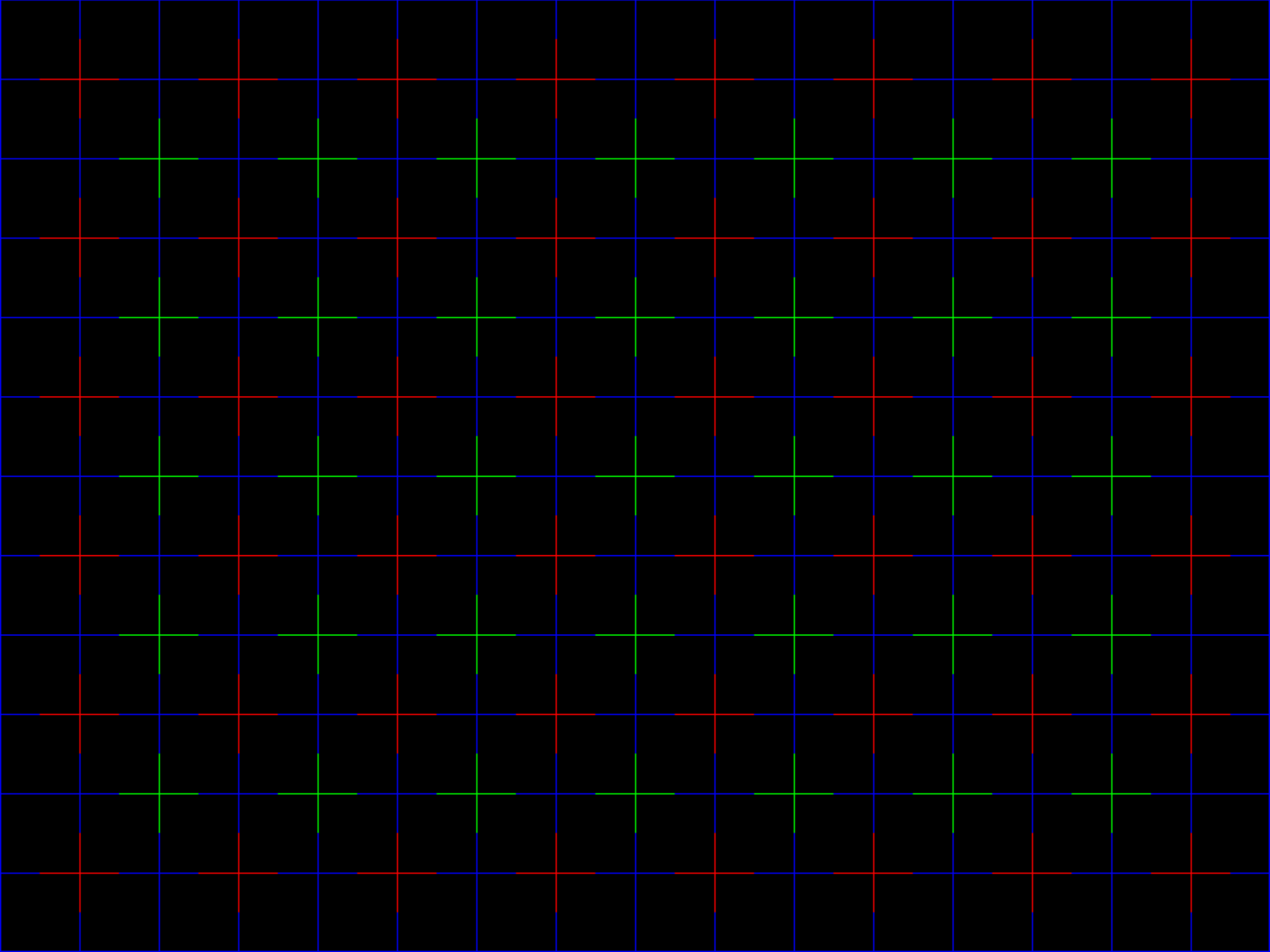
Blue on Black
Green on Black
Cyan on Black
Red on Black
Magenta on Black
Yellow on Black
White on Black
Black on Blue
Green on Blue
Cyan on Blue
Red on Blue
Magenta on Blue
Yellow on Blue
White on Blue
Black on Green
Blue on Green
Cyan on Green
Red on Green
Magenta on Green
Yellow on Green
White on Green
Black on Cyan
Blue on Cyan
Green on Cyan
Red on Cyan
Magenta on Cyan
Yellow on Cyan
White on Cyan
Black on Red
Blue on Red
Green on Red
Cyan on Red
Magenta on Red
Yellow on Red
White on Red
Black on Magenta
Blue on Magenta
Green on Magenta
Cyan on Magenta
Red on Magenta
Yellow on Magenta
White on Magenta
Black on Yellow
Blue on Yellow
Green on Yellow
Cyan on Yellow
Red on Yellow
Magenta on Yellow
White on Yellow
Black on White
Blue on White
Green on White
Cyan on White
Red on White
Magenta on White
Yellow on White

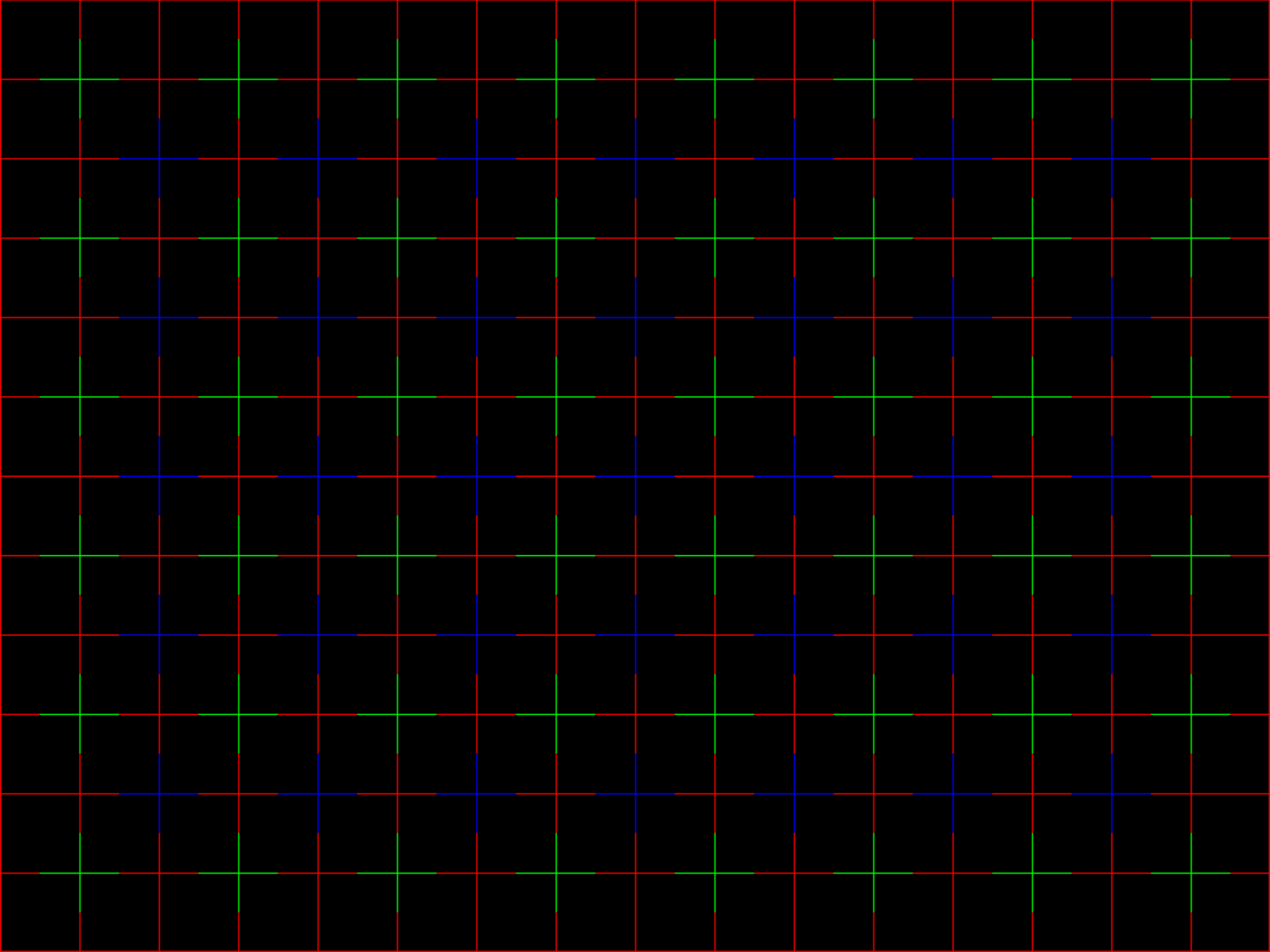


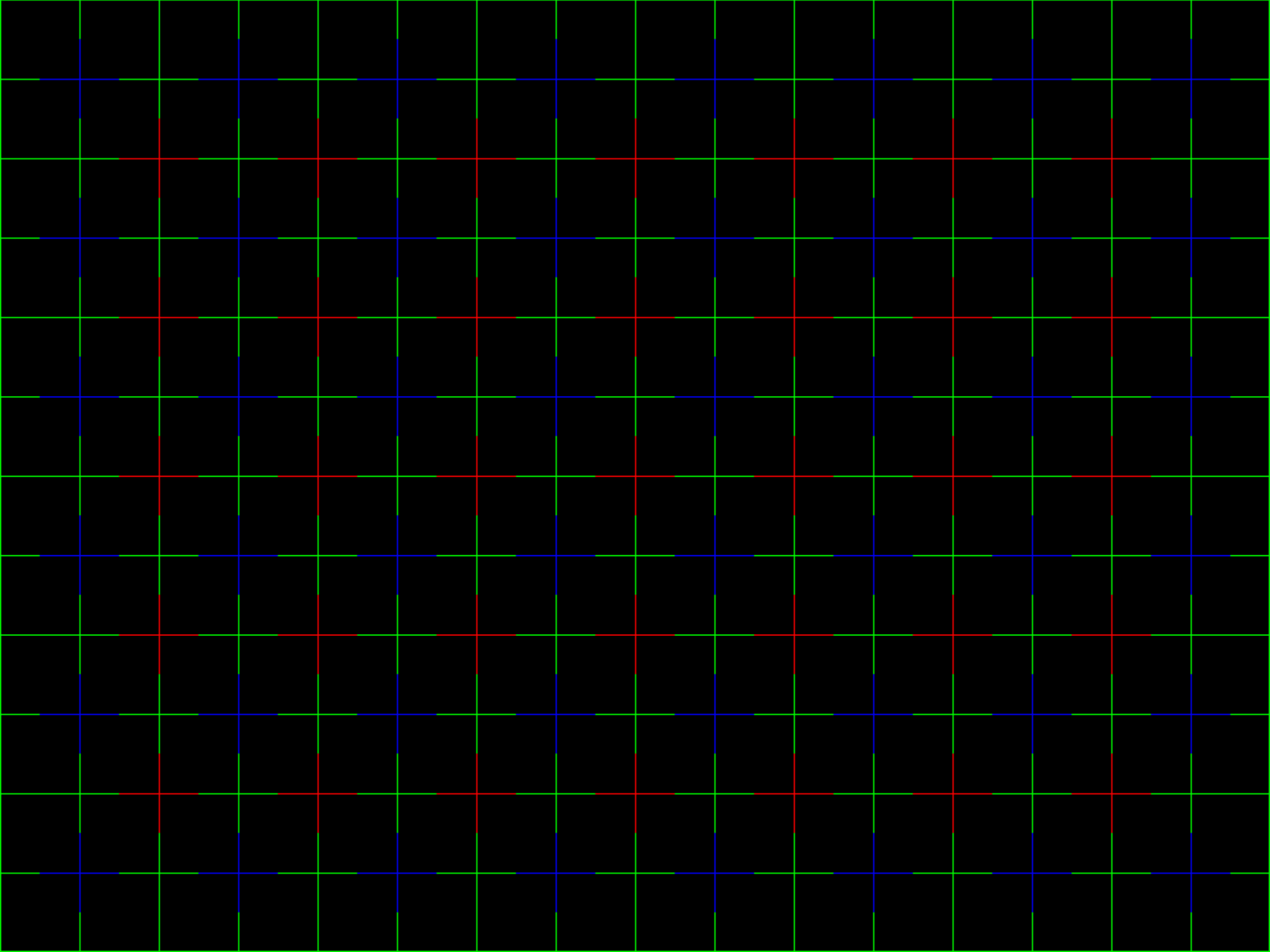


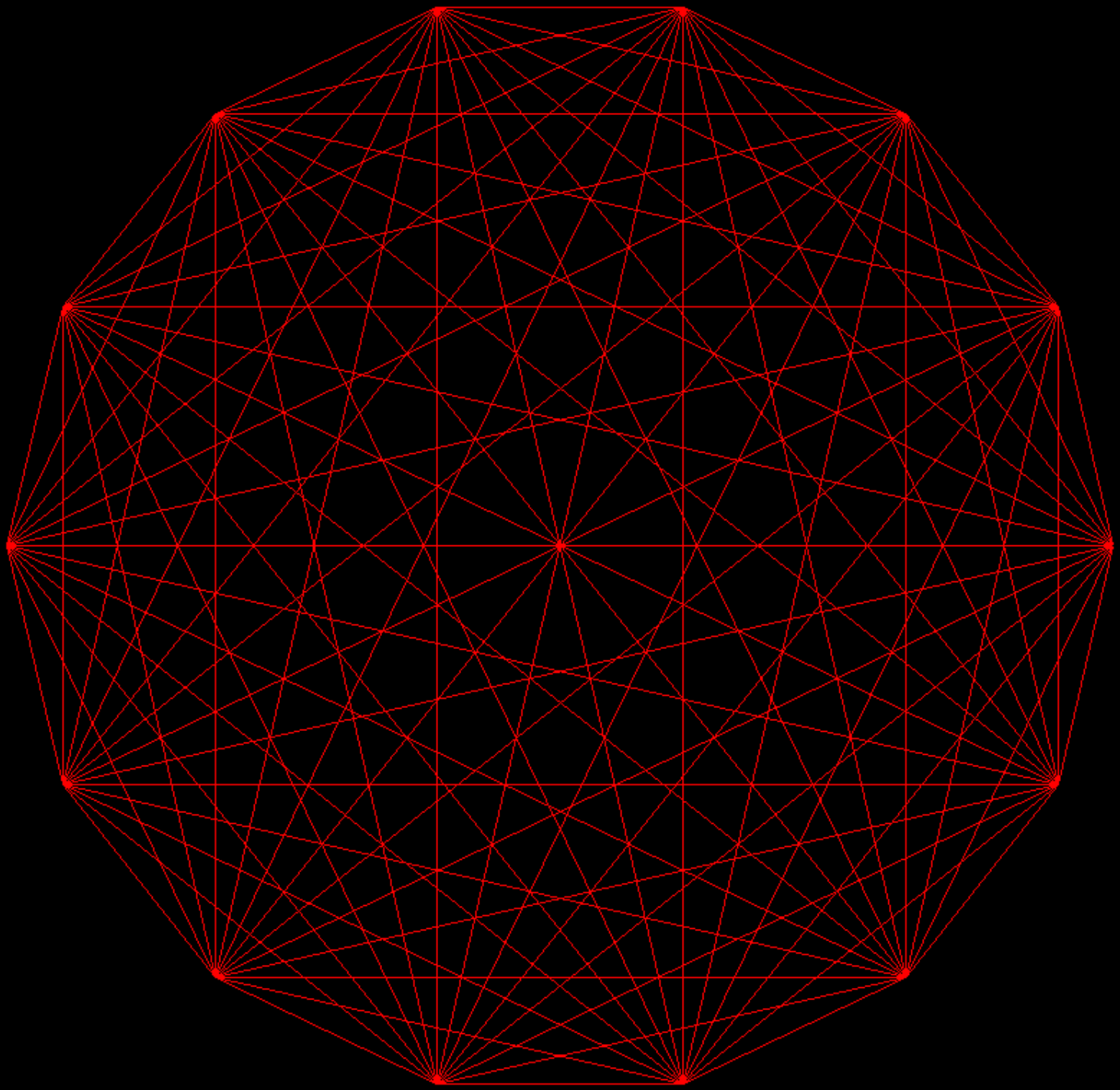


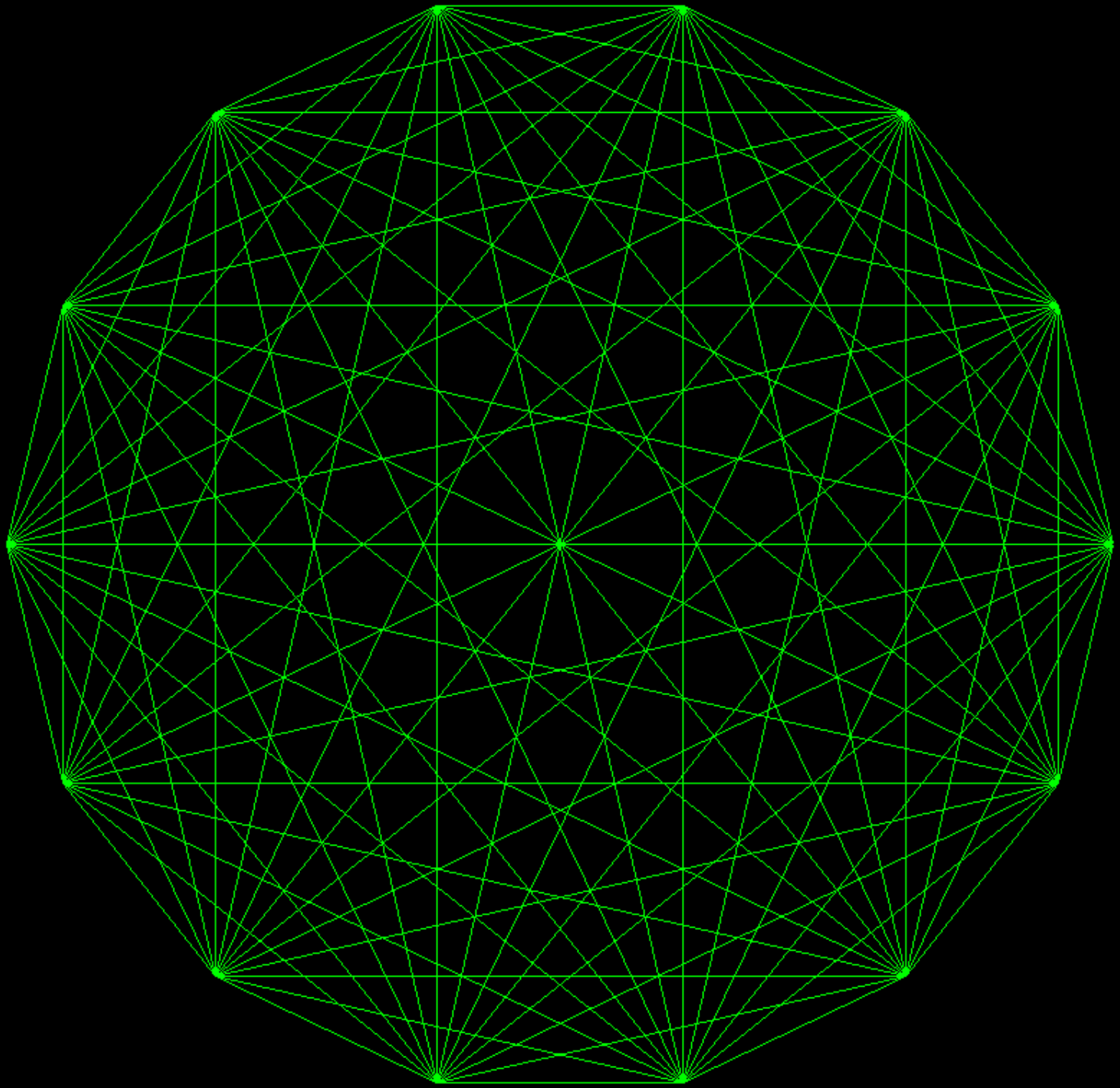


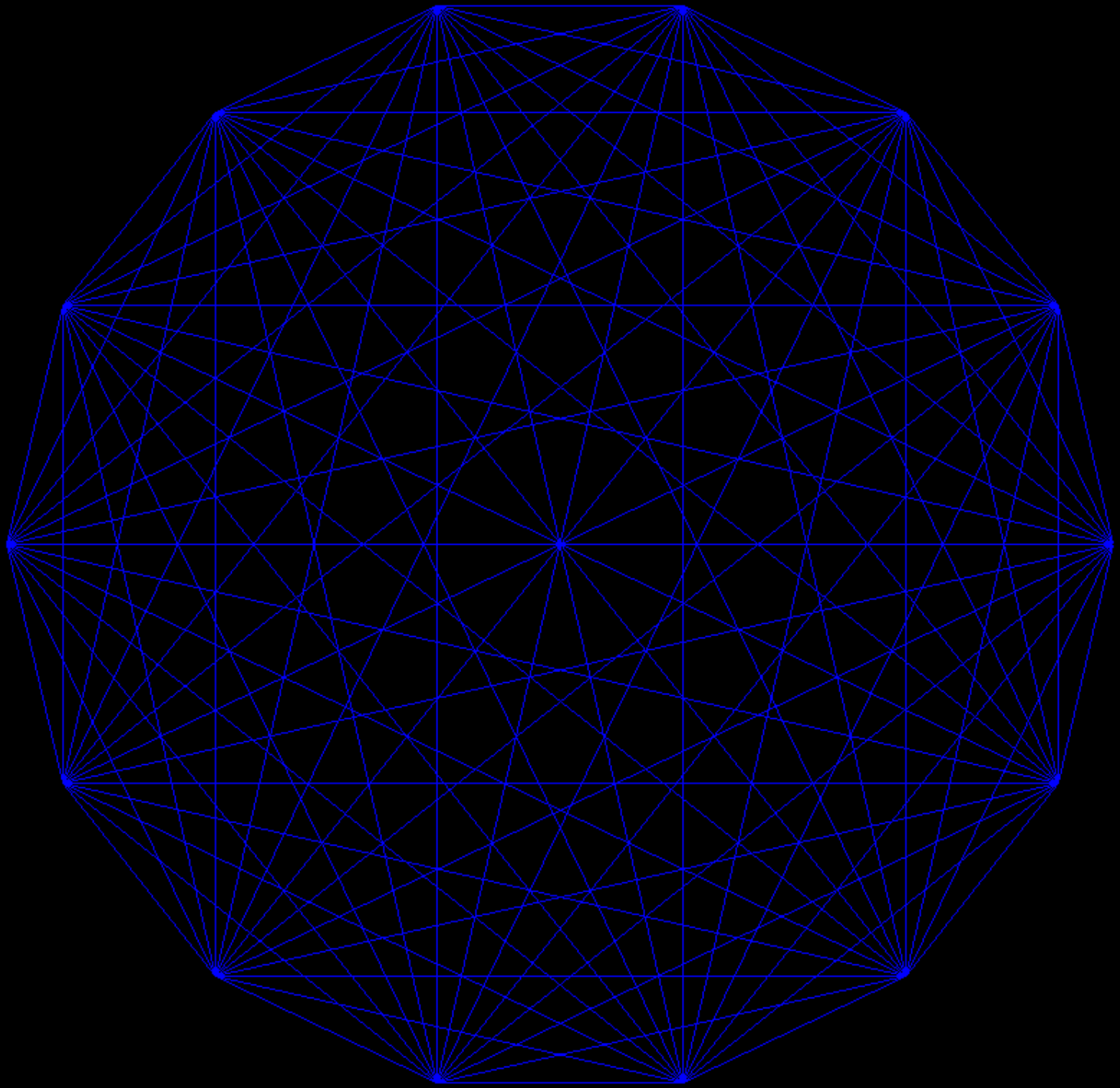


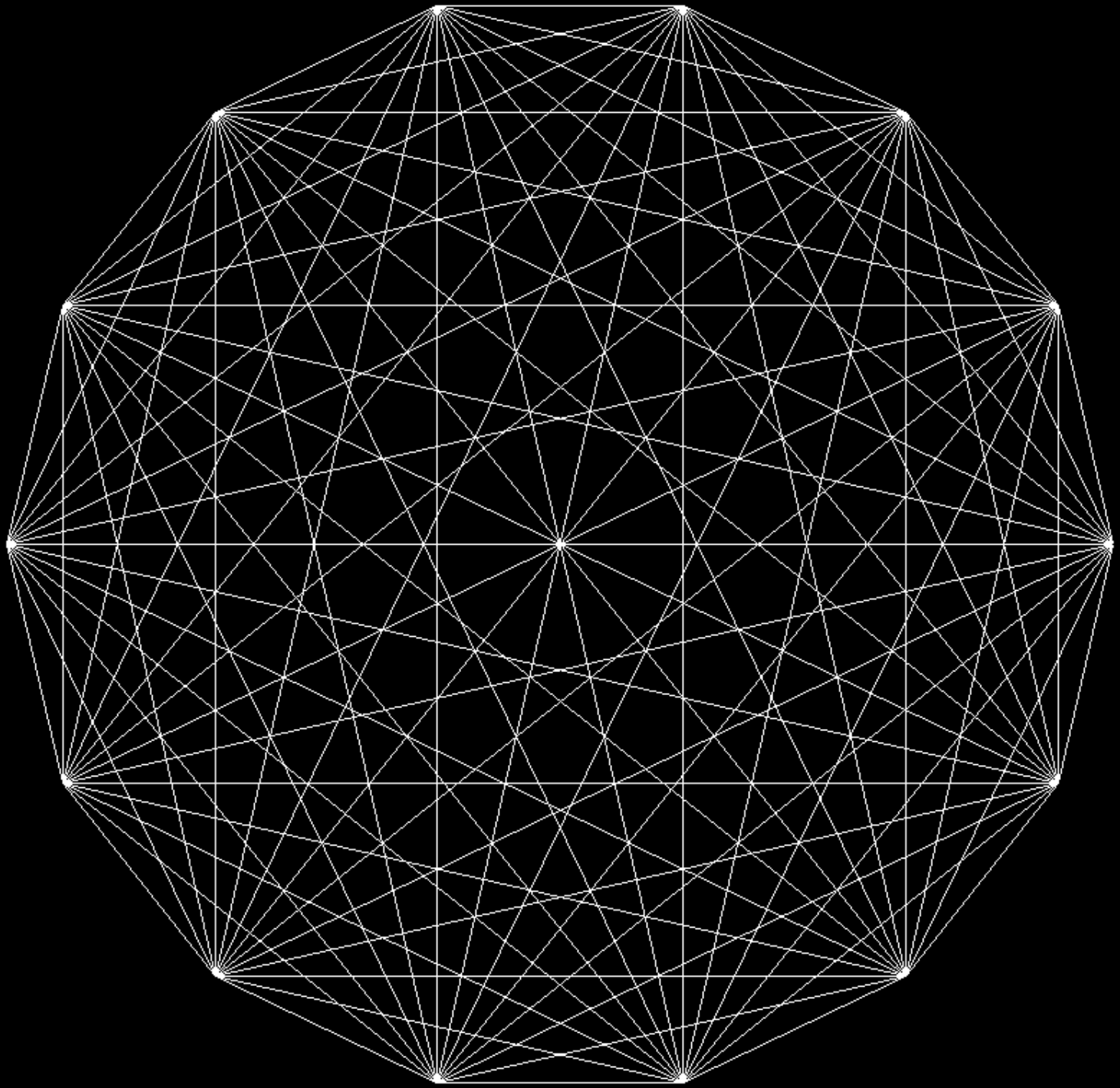


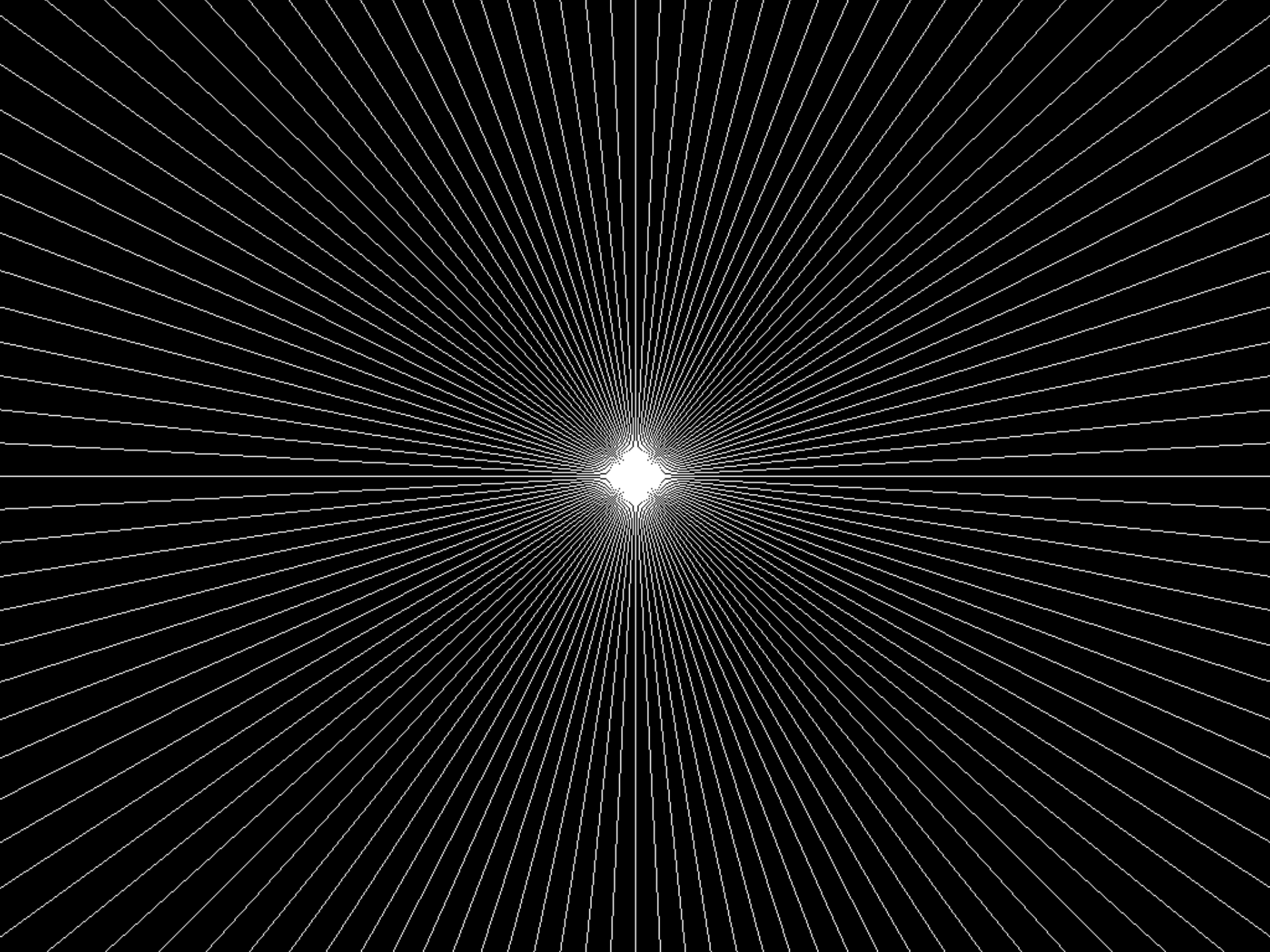


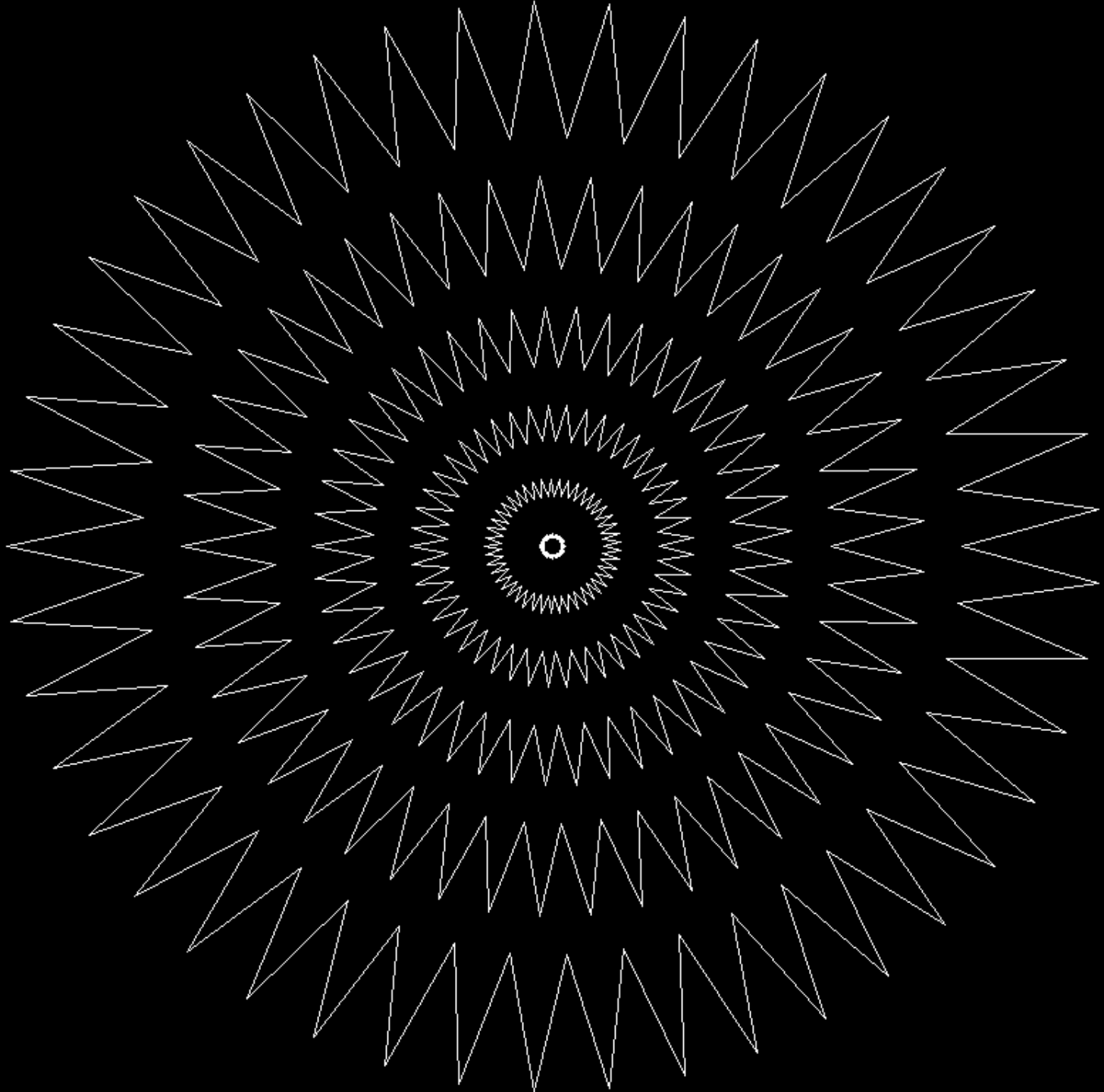


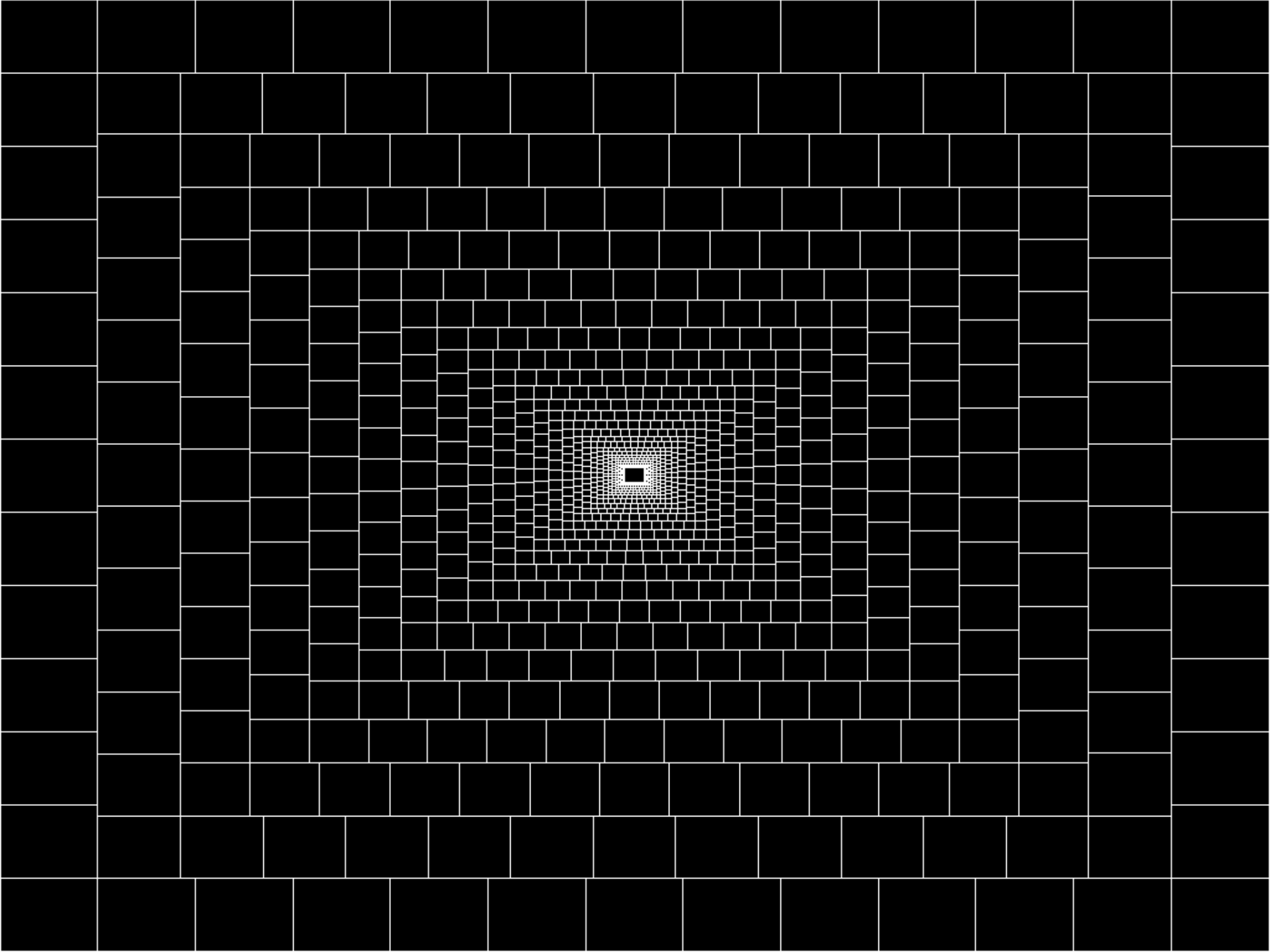


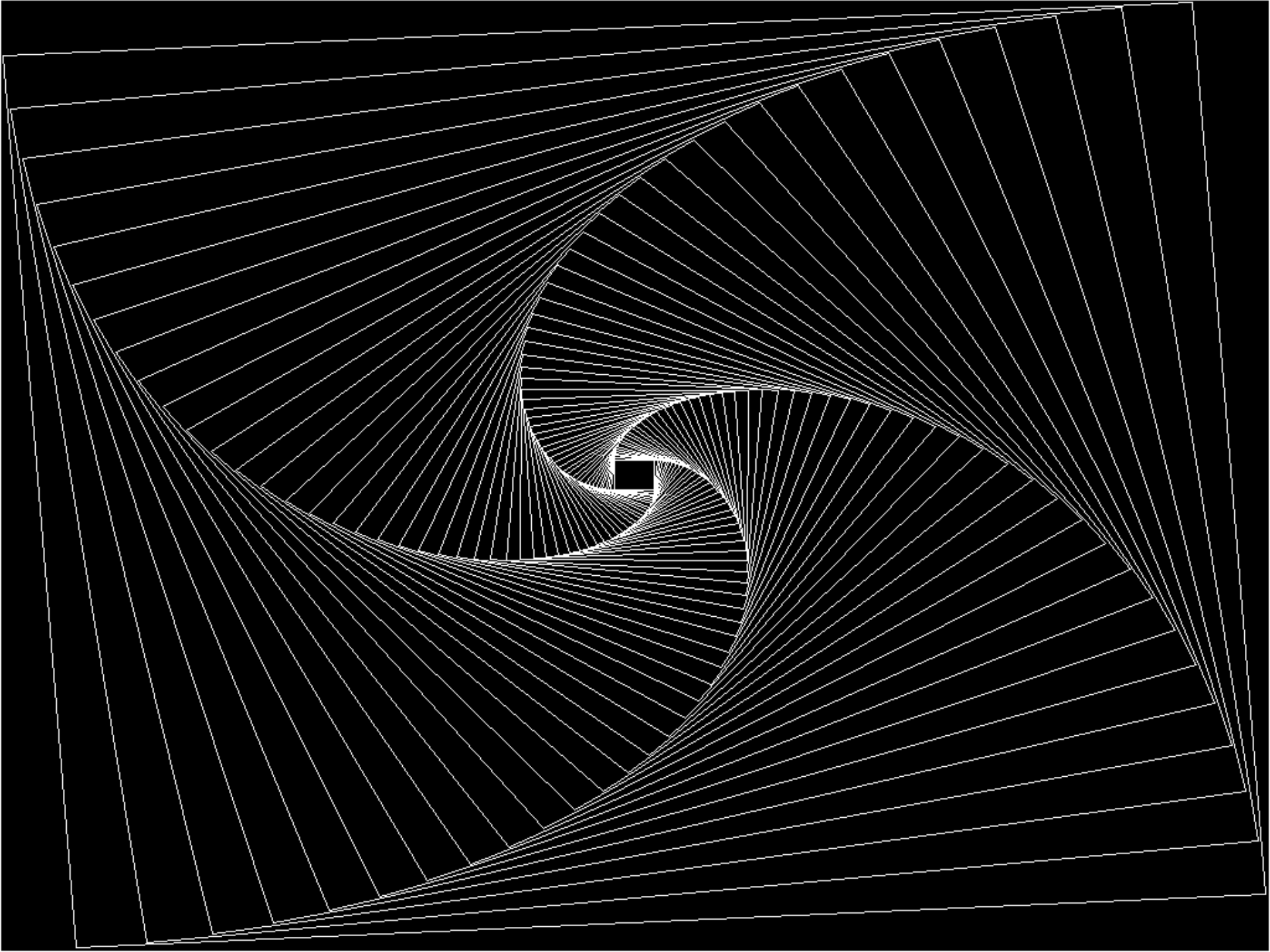












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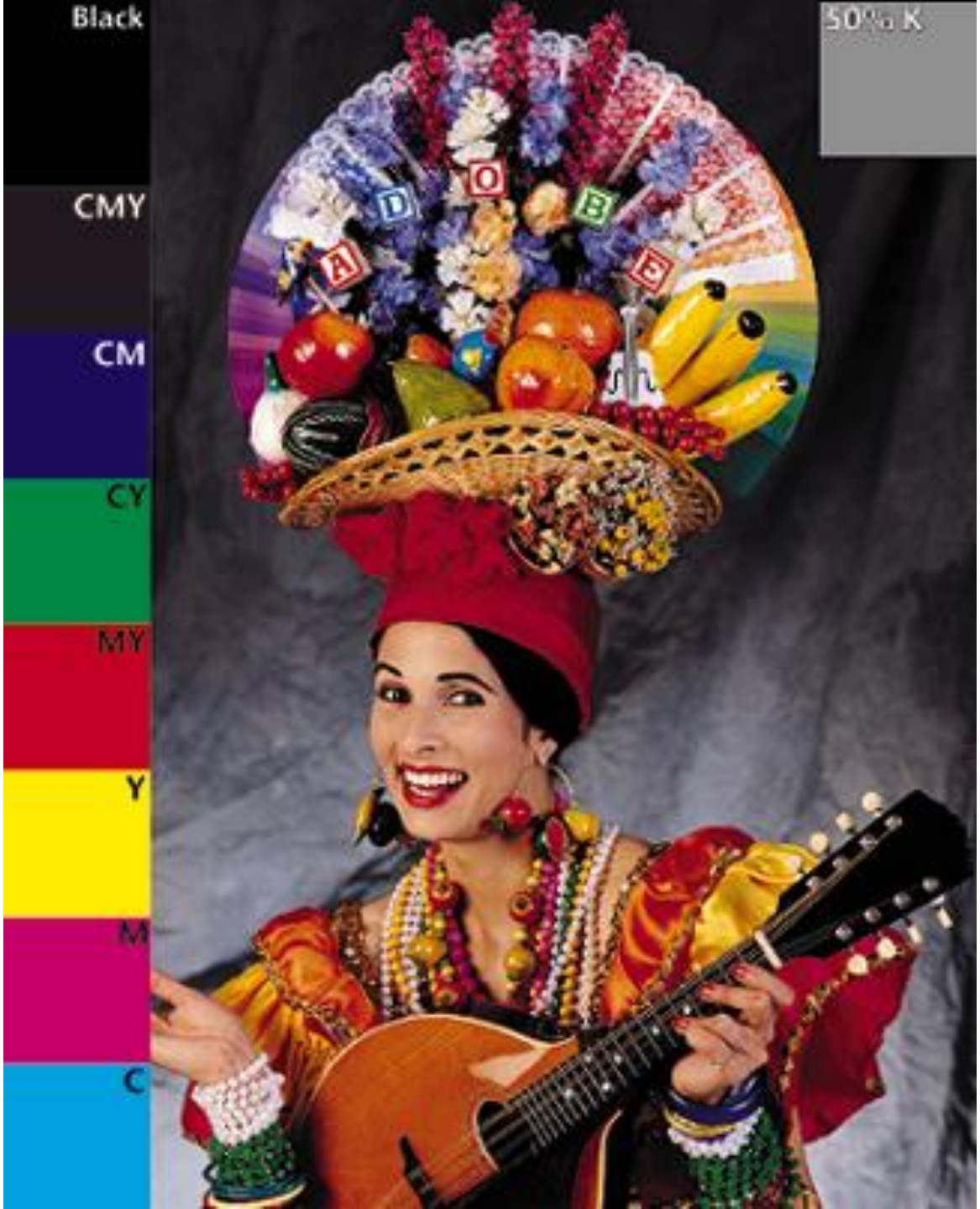
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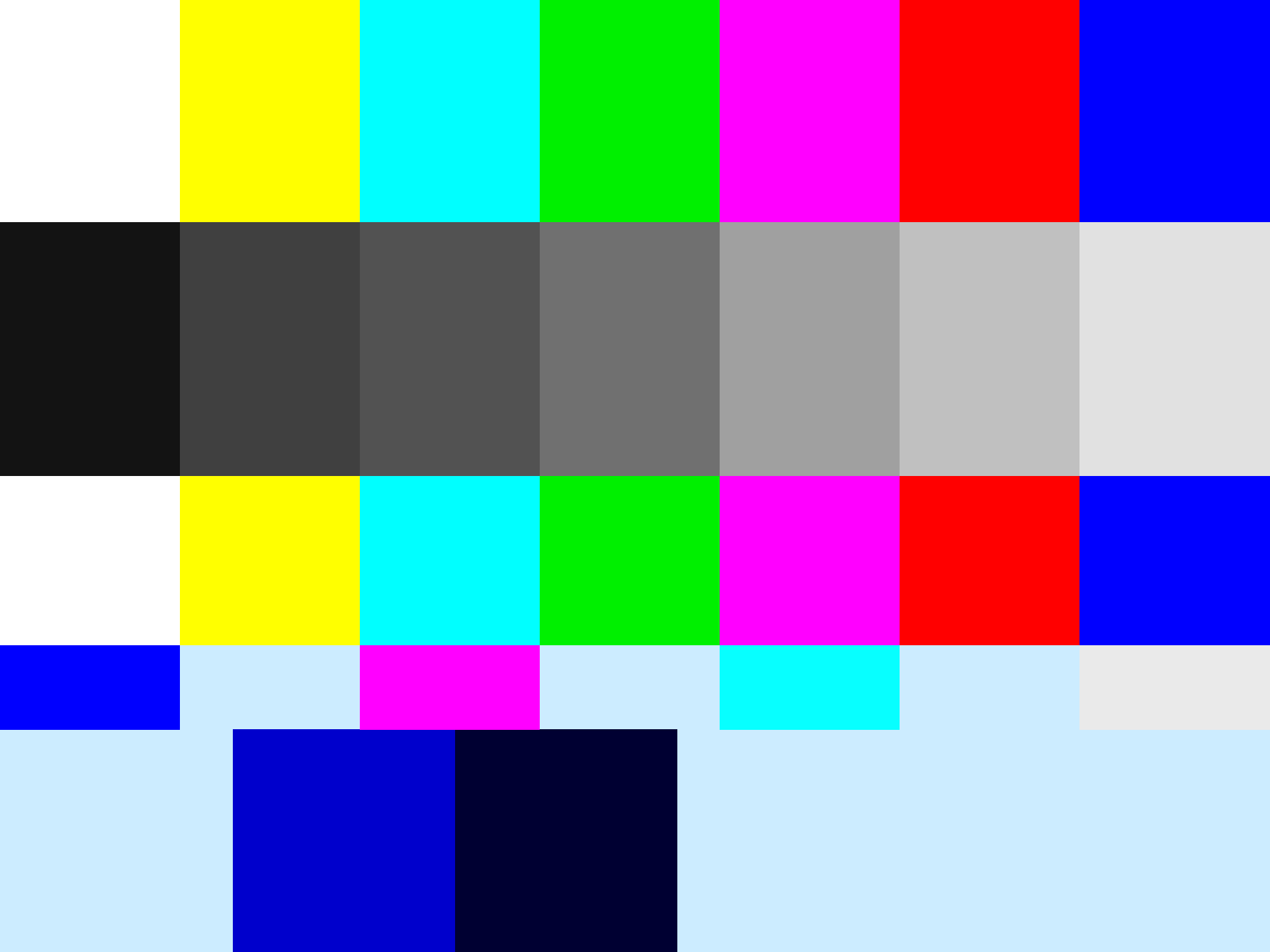

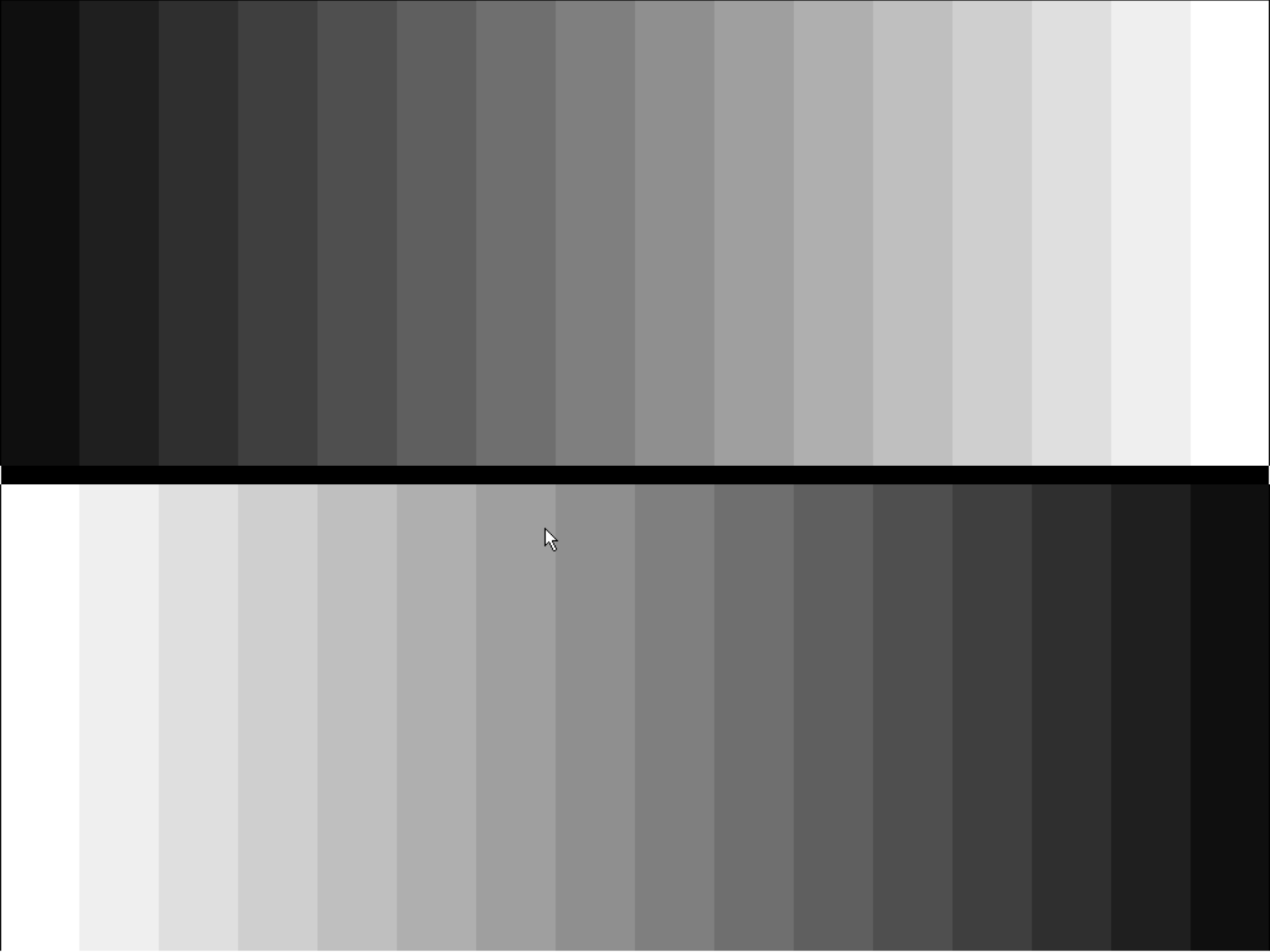

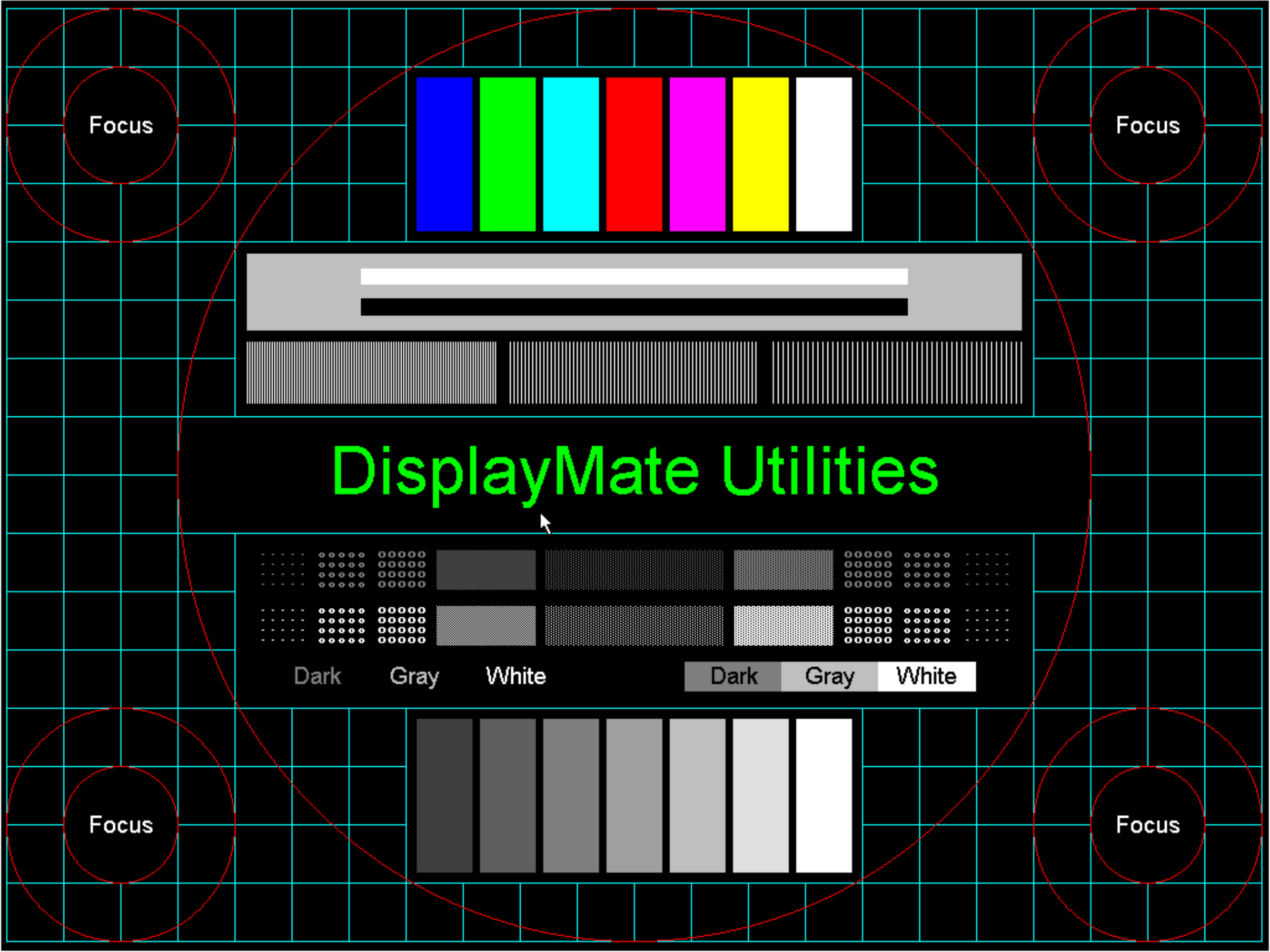
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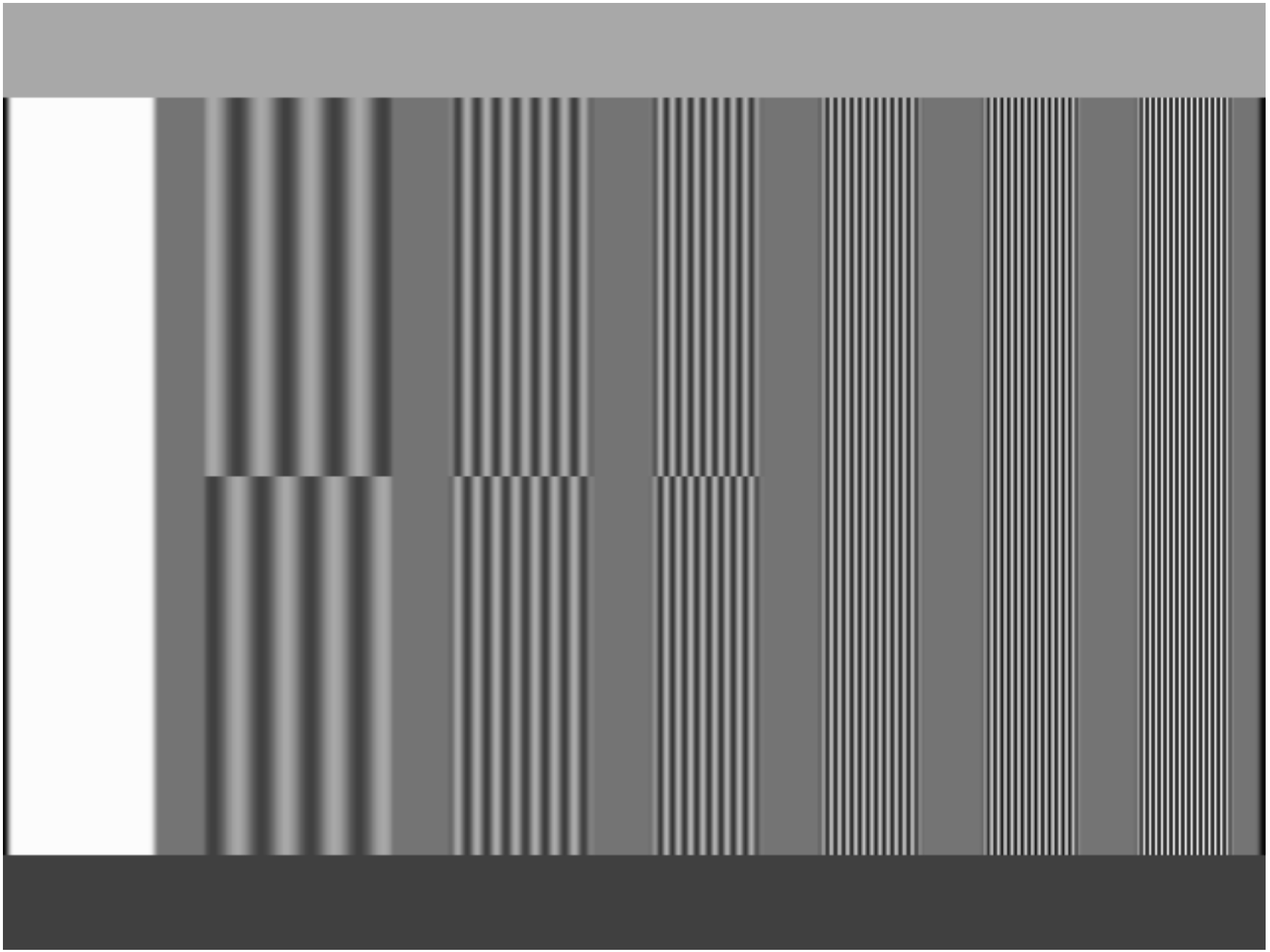

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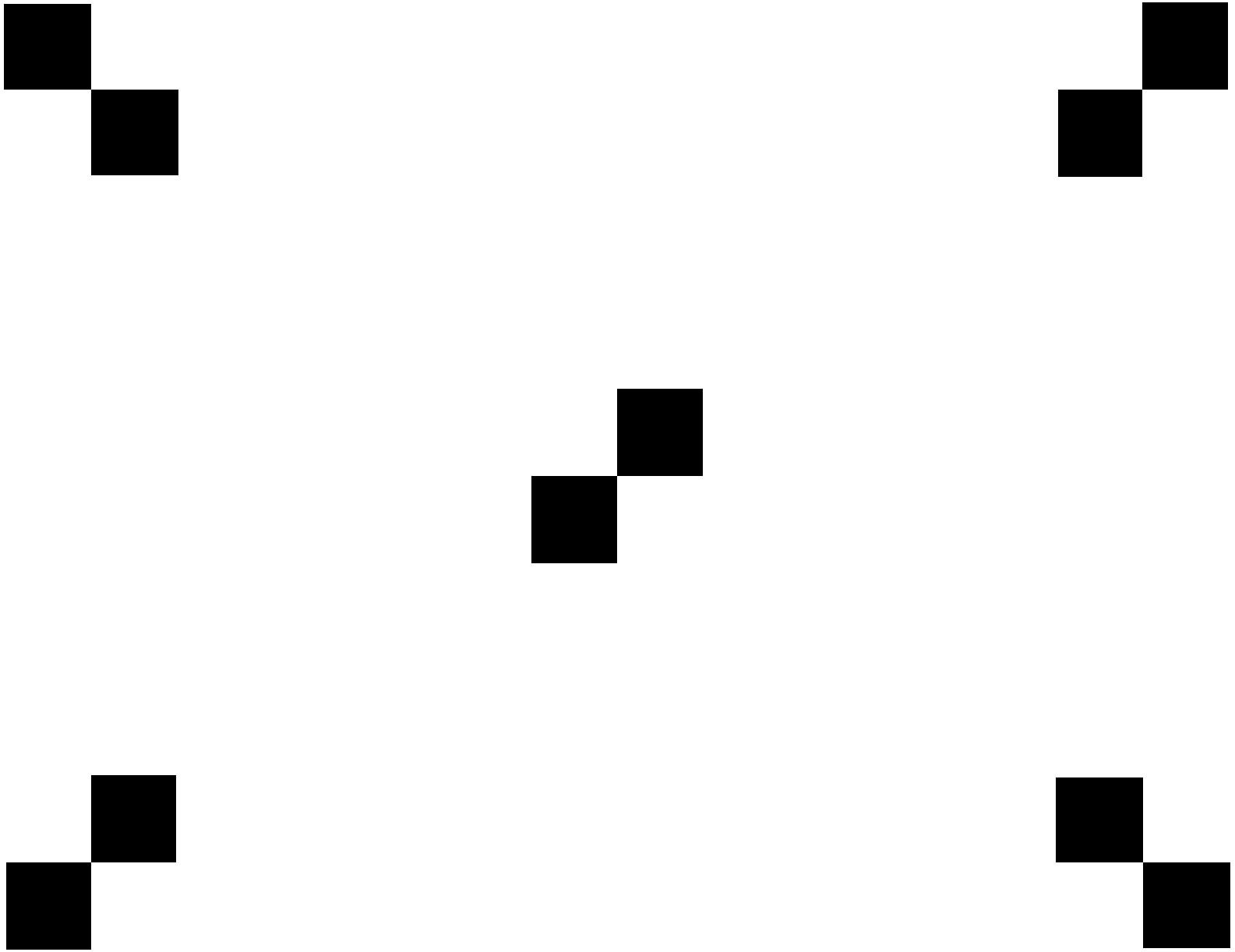
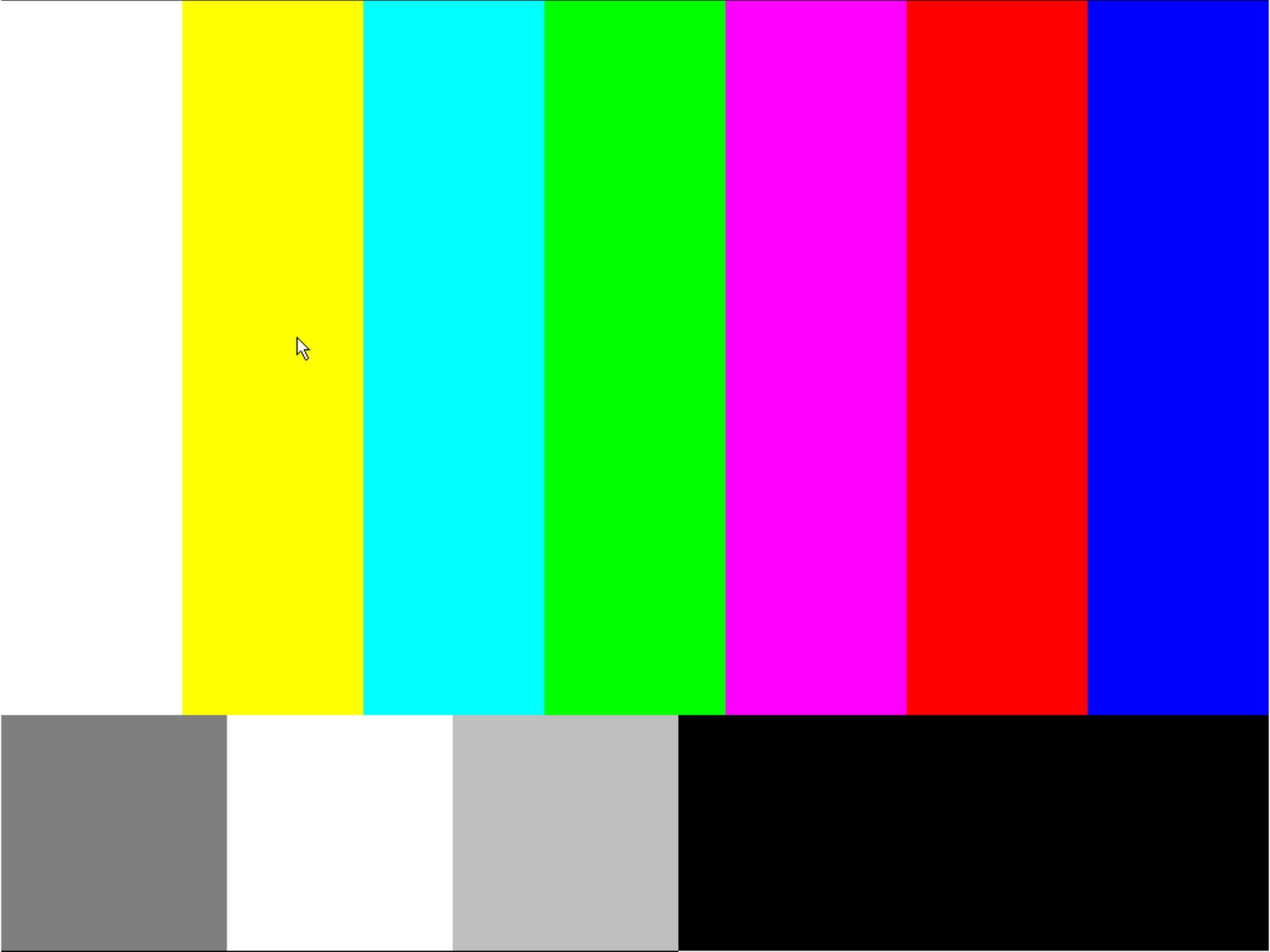
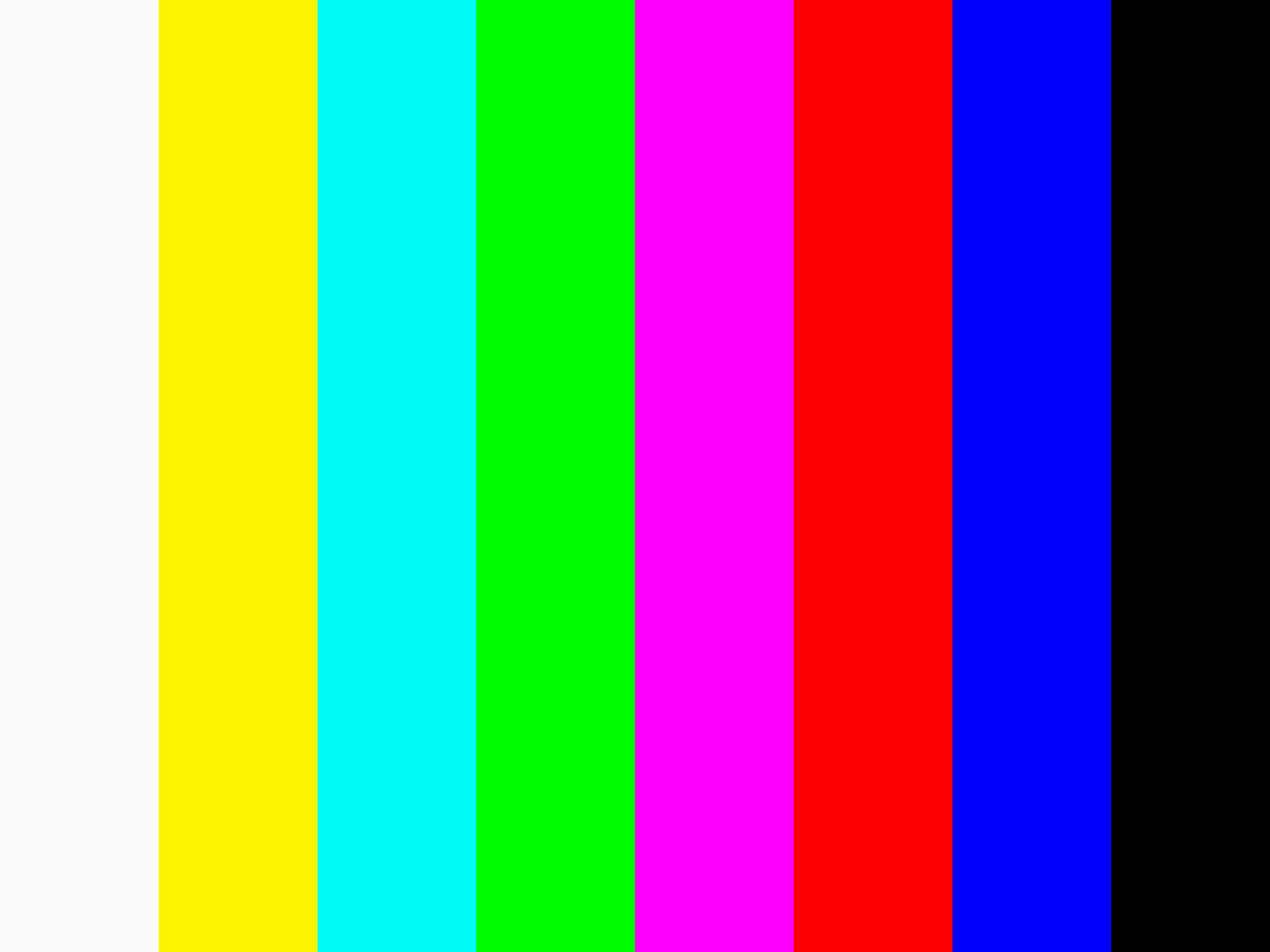
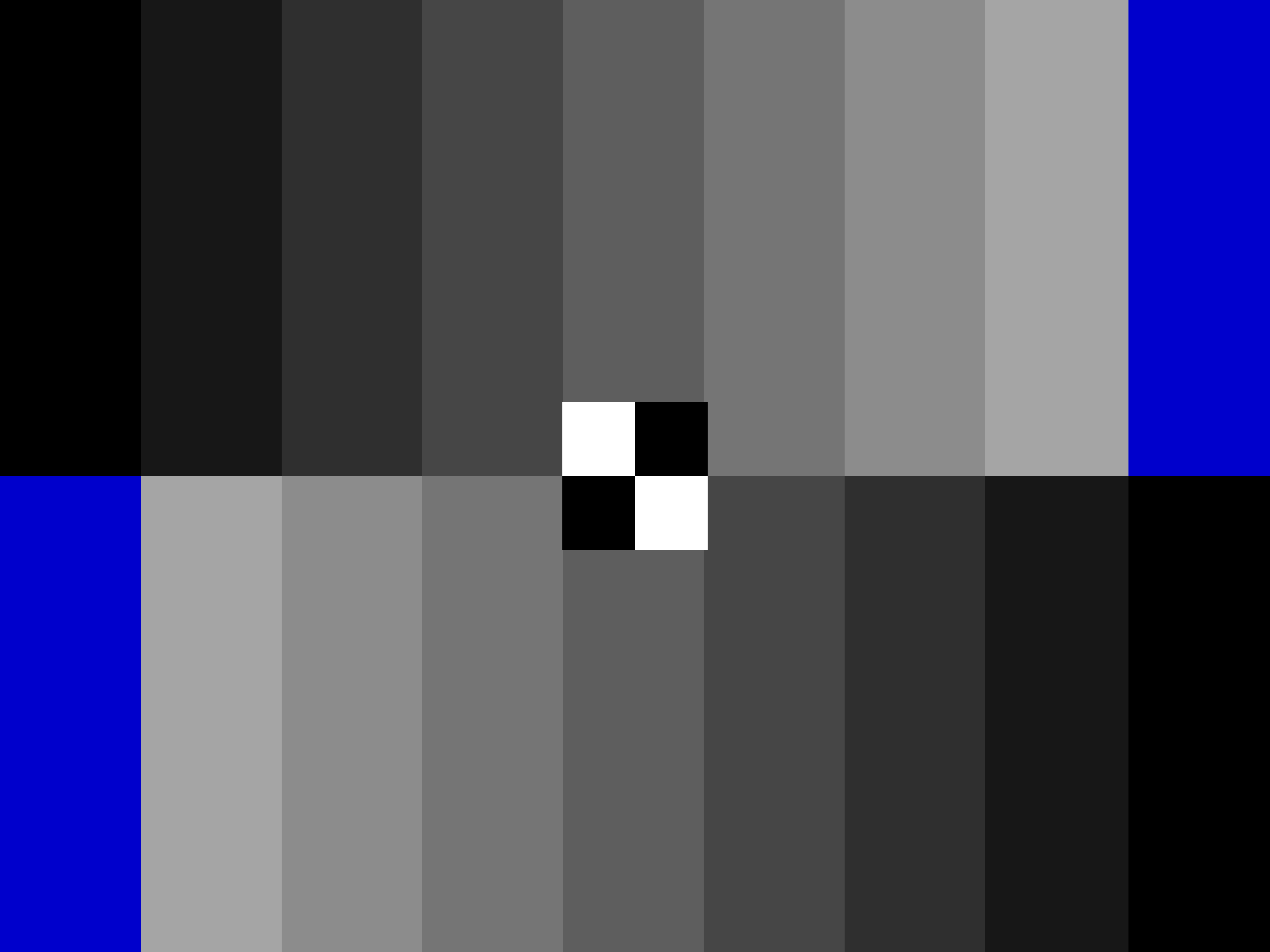


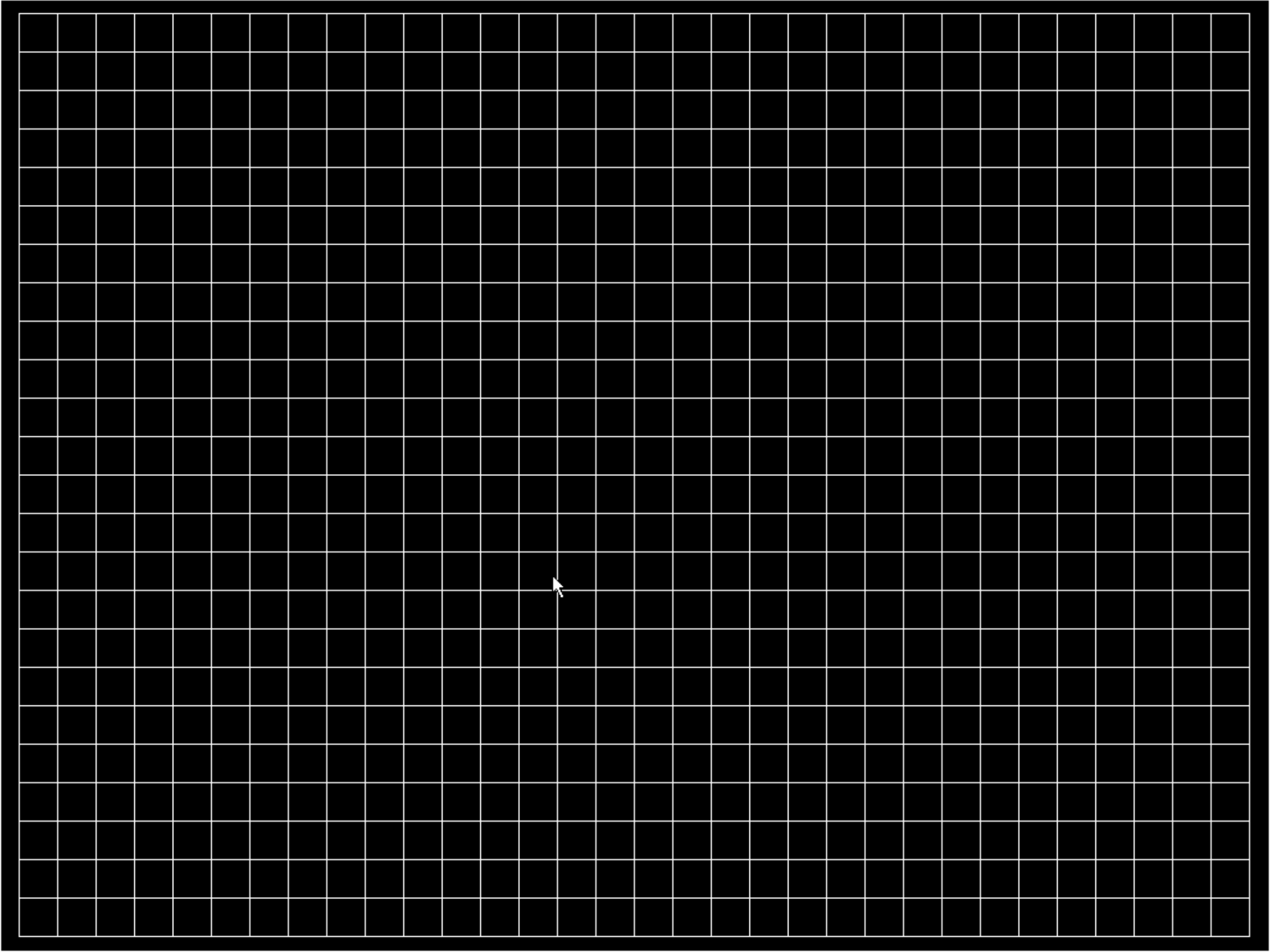
Color Luma Bars

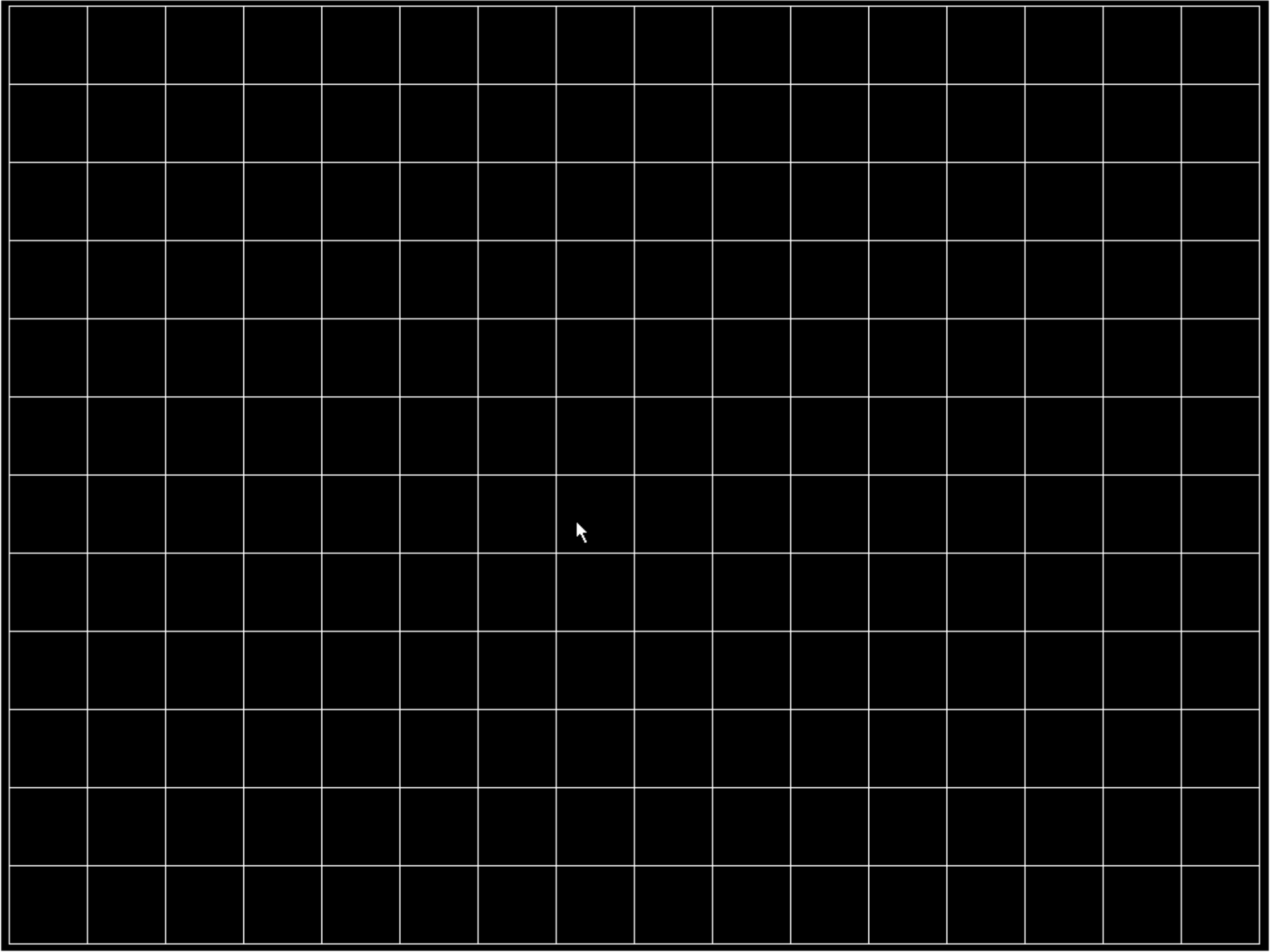
75% SMPTE Bars

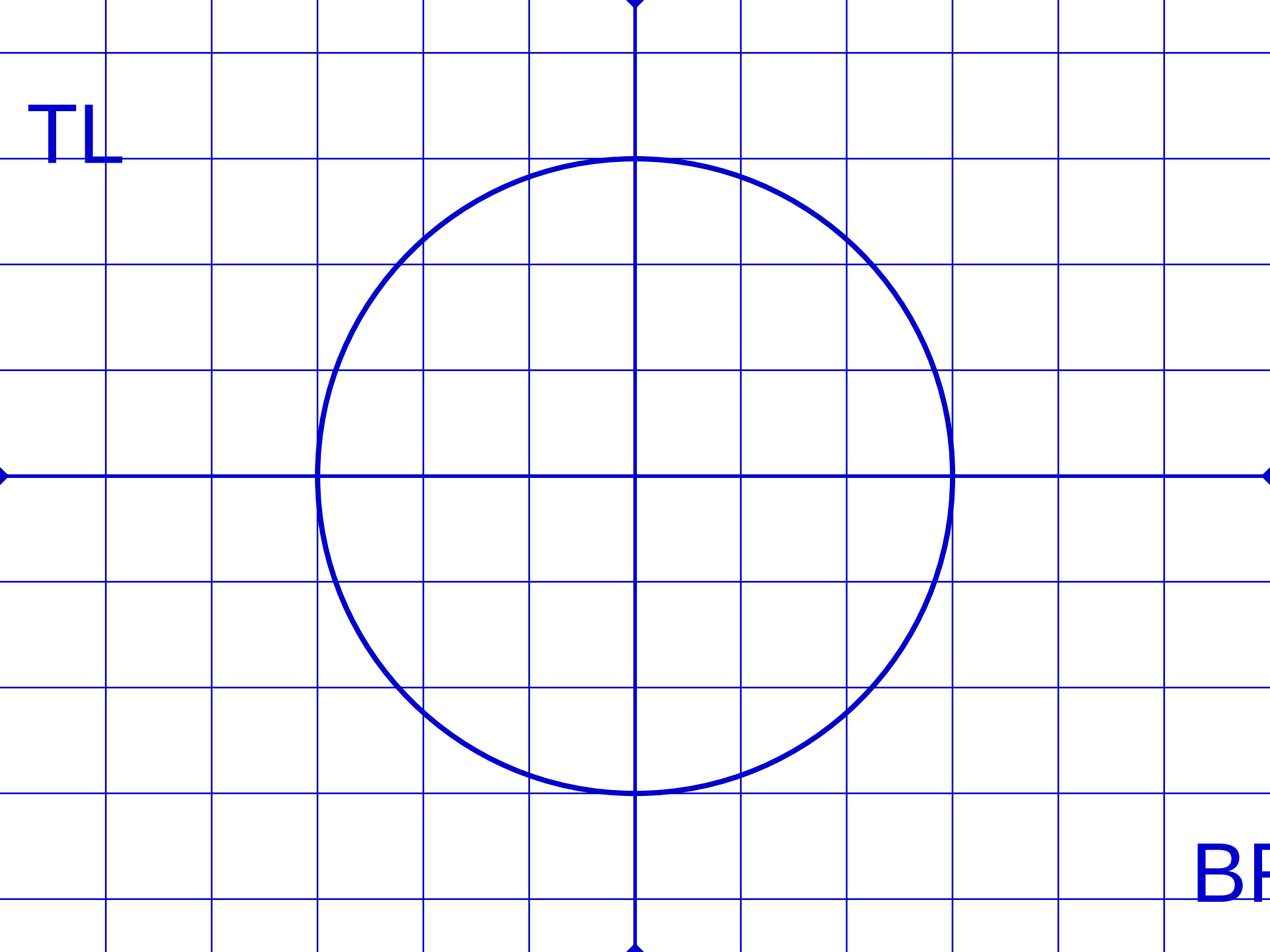








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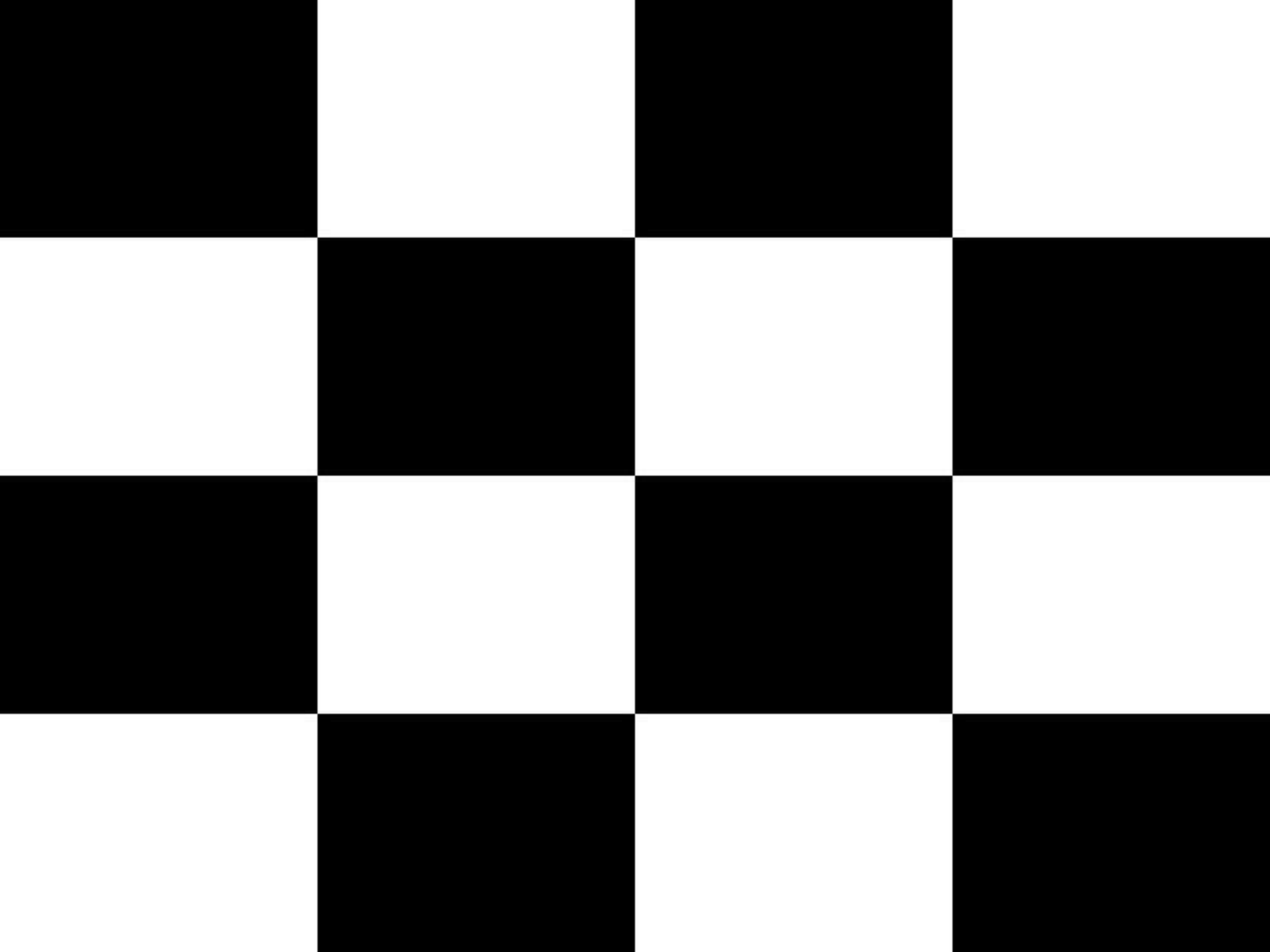

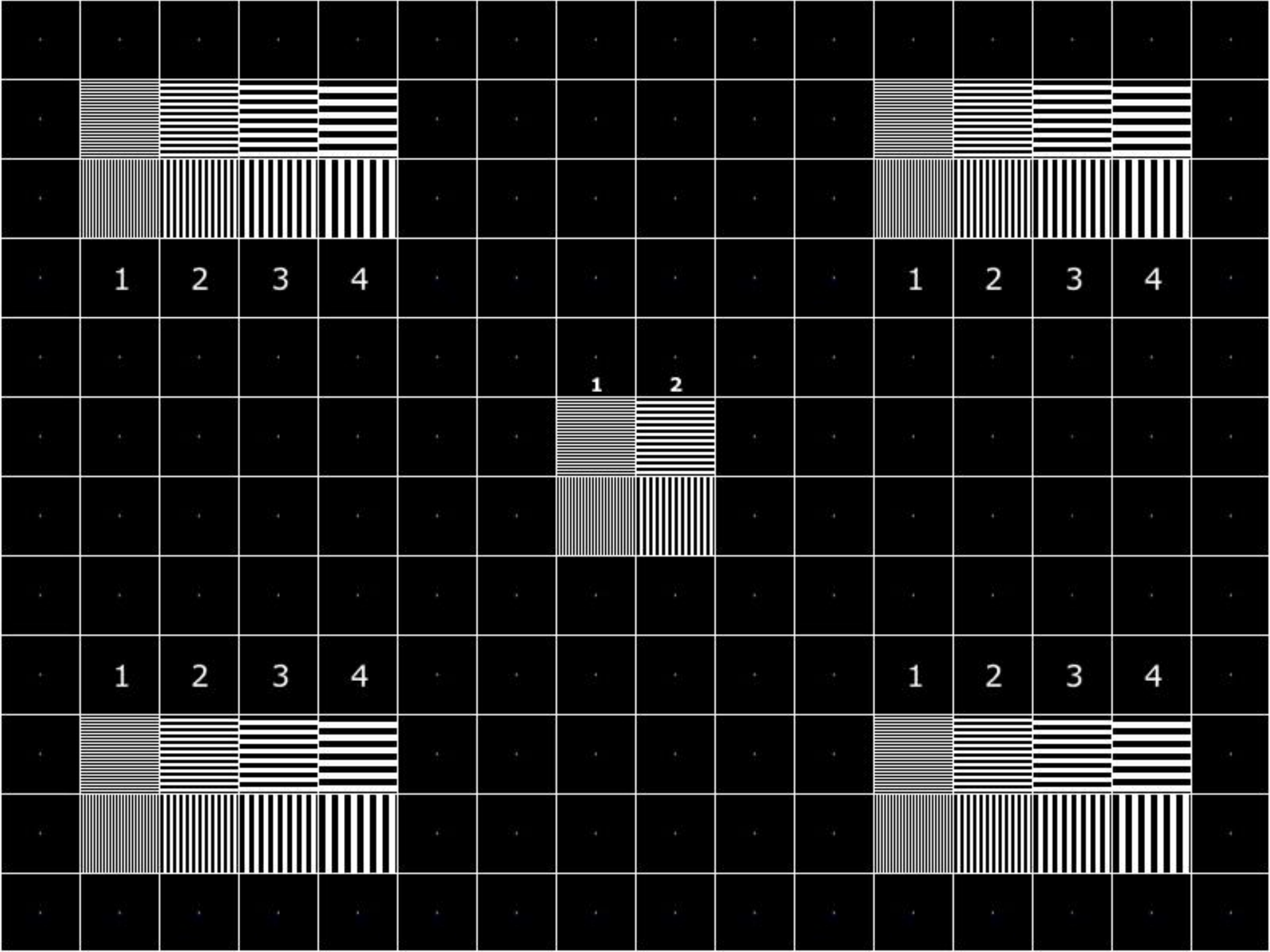
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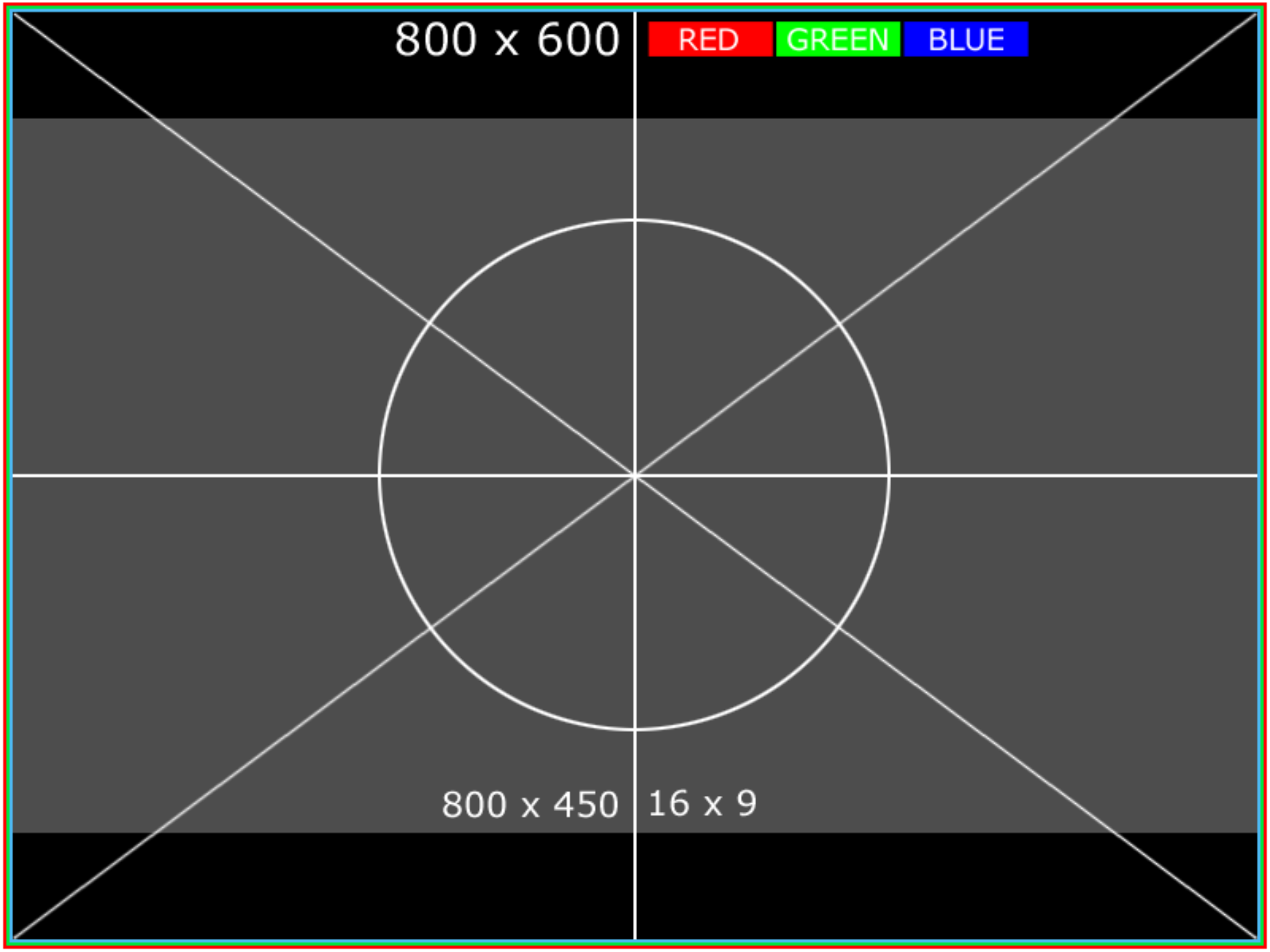
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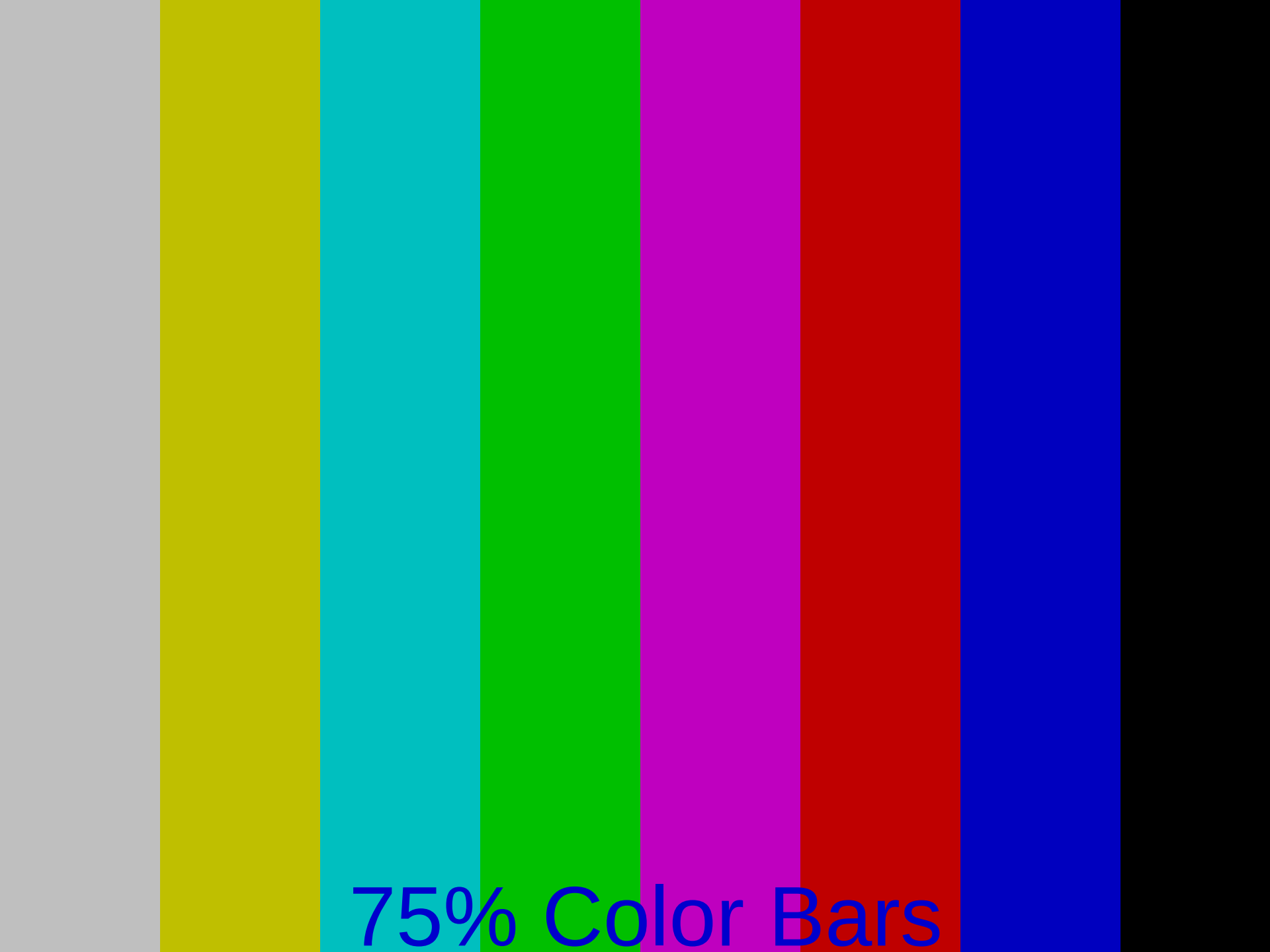
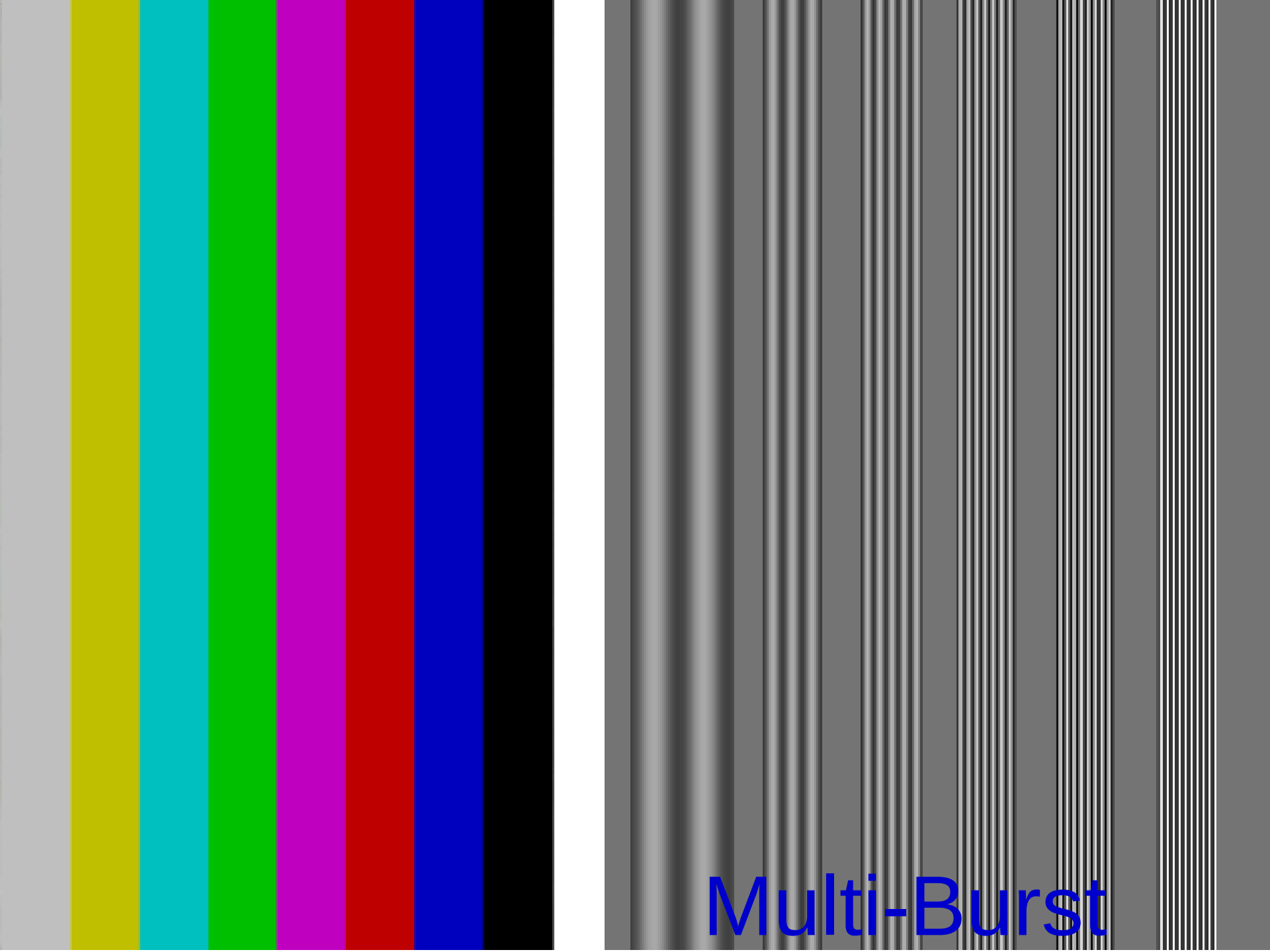
Screen Calibration

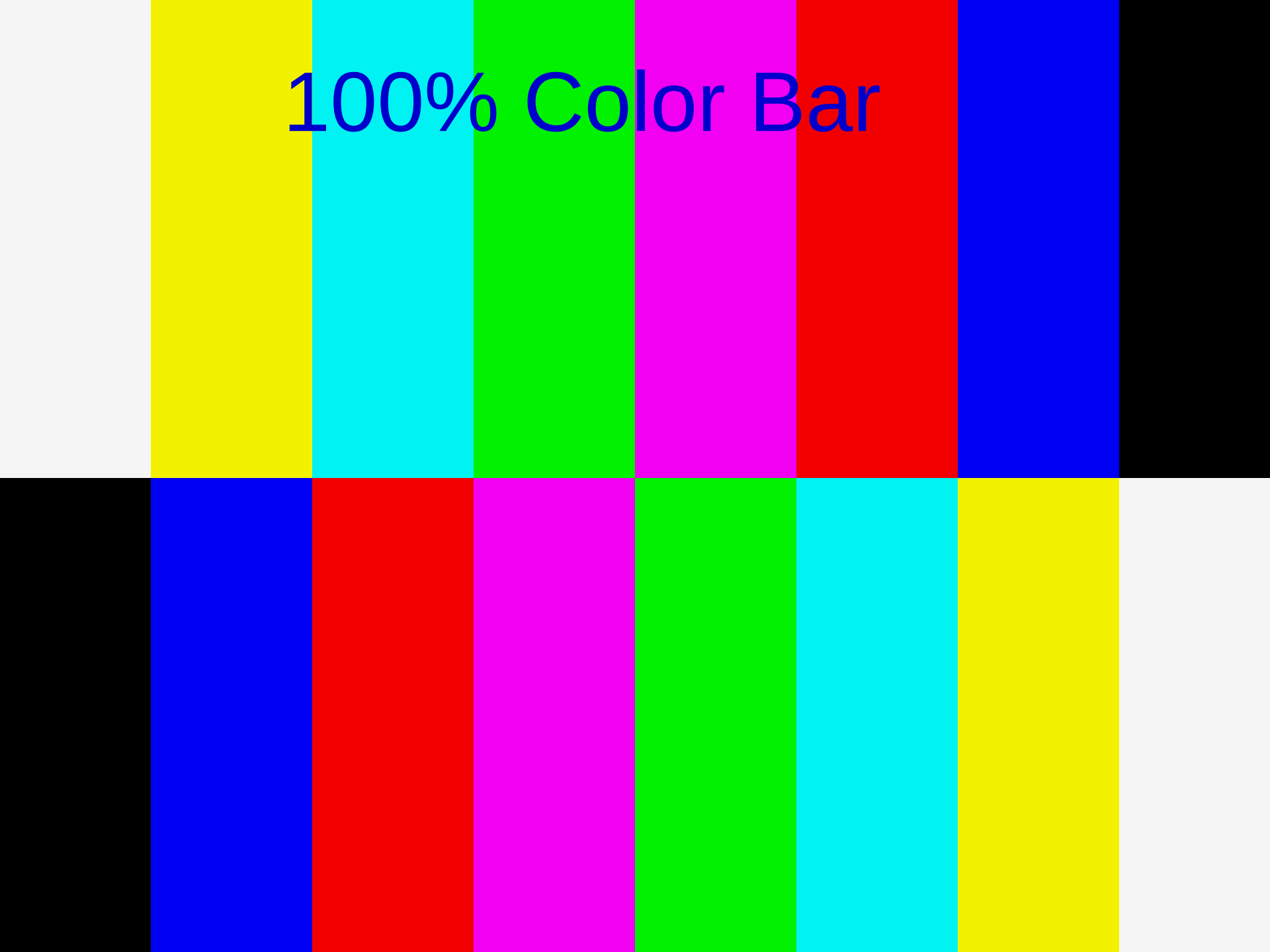

75% Color Bars

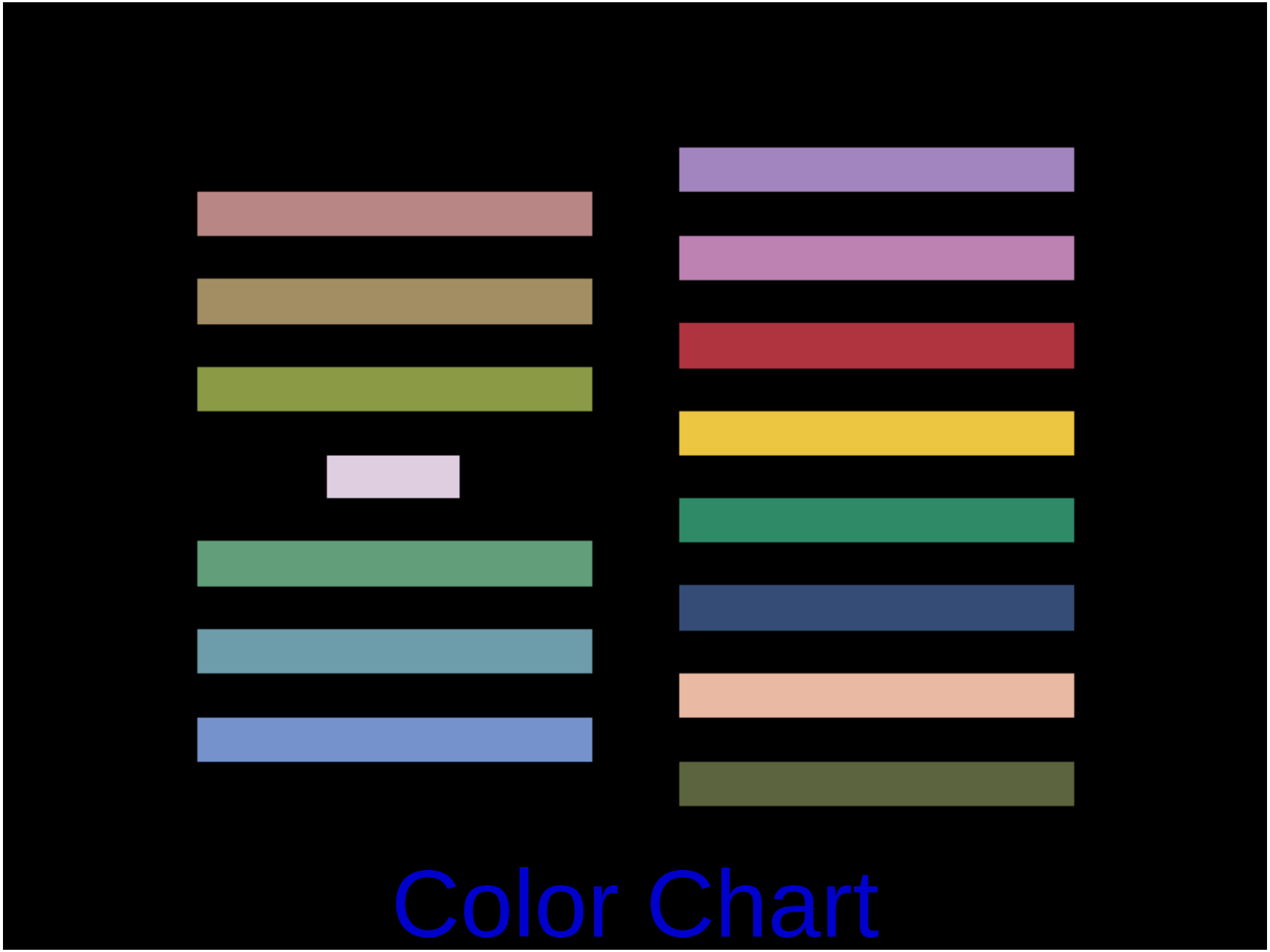

Multi-Burst

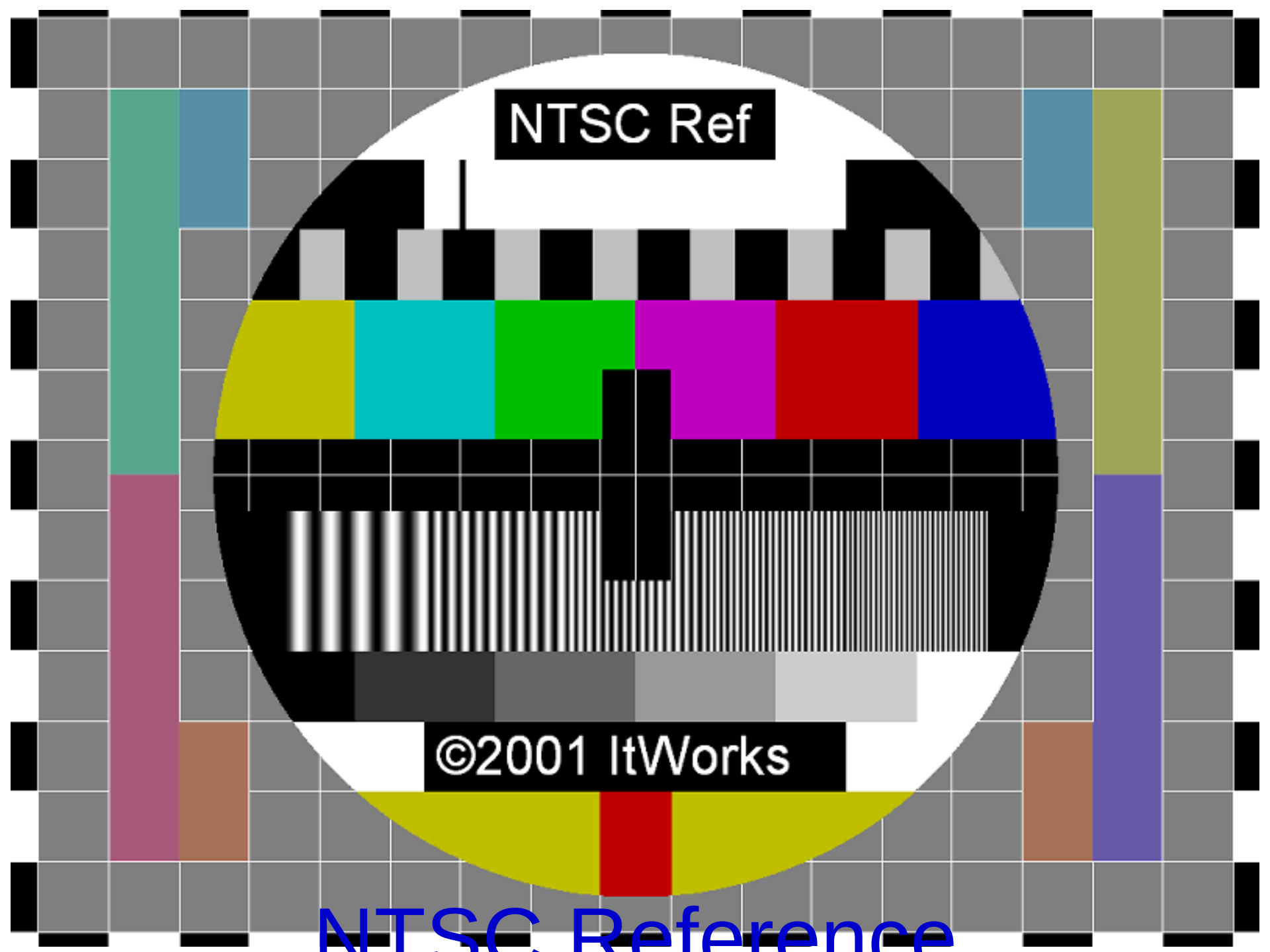
Bars Step Chirp

75% Redfield Color
Bars

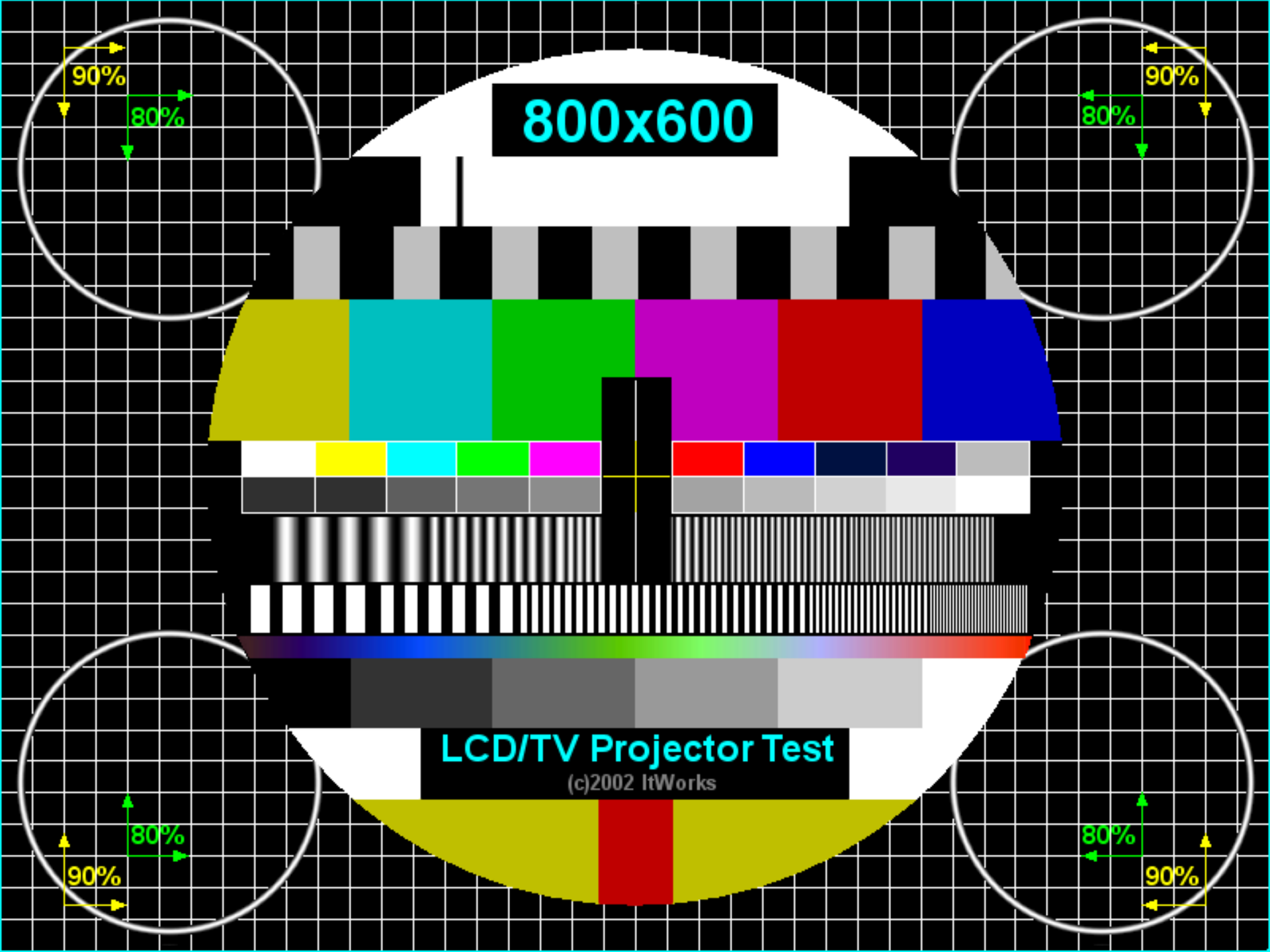
75 % Color Bar
(Reversed)


100% Color Bar


Color Chart



NTSC Reference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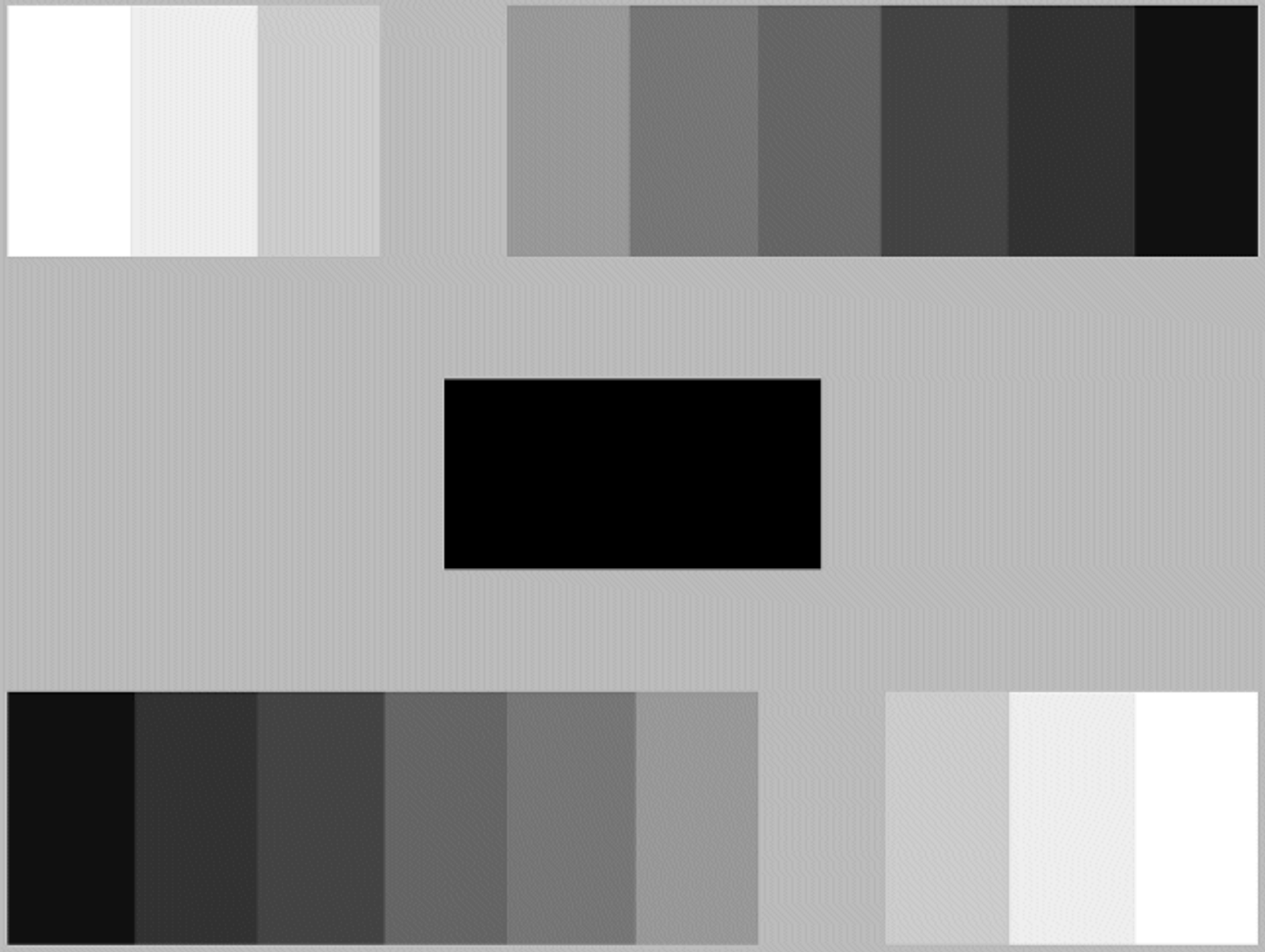
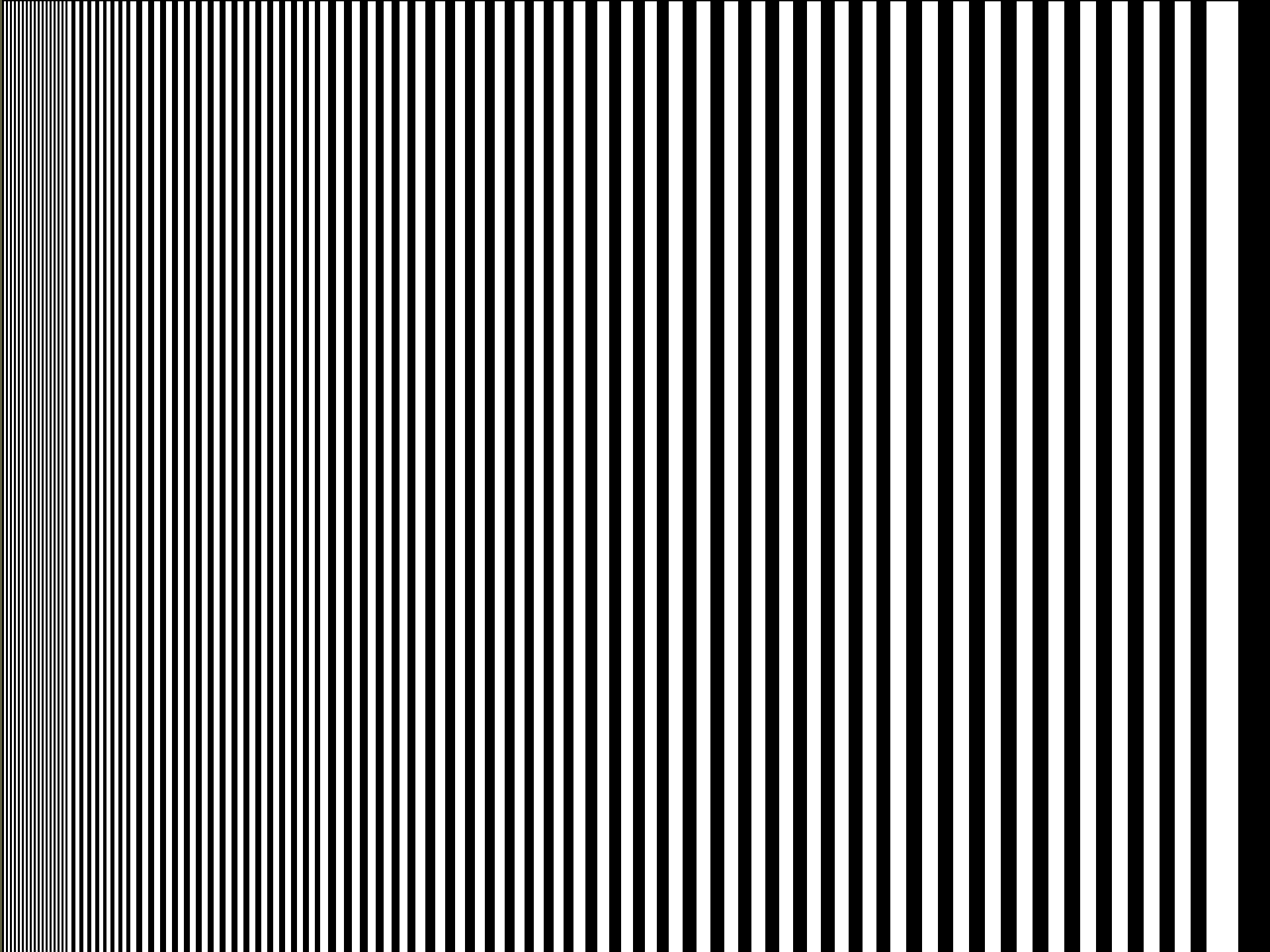
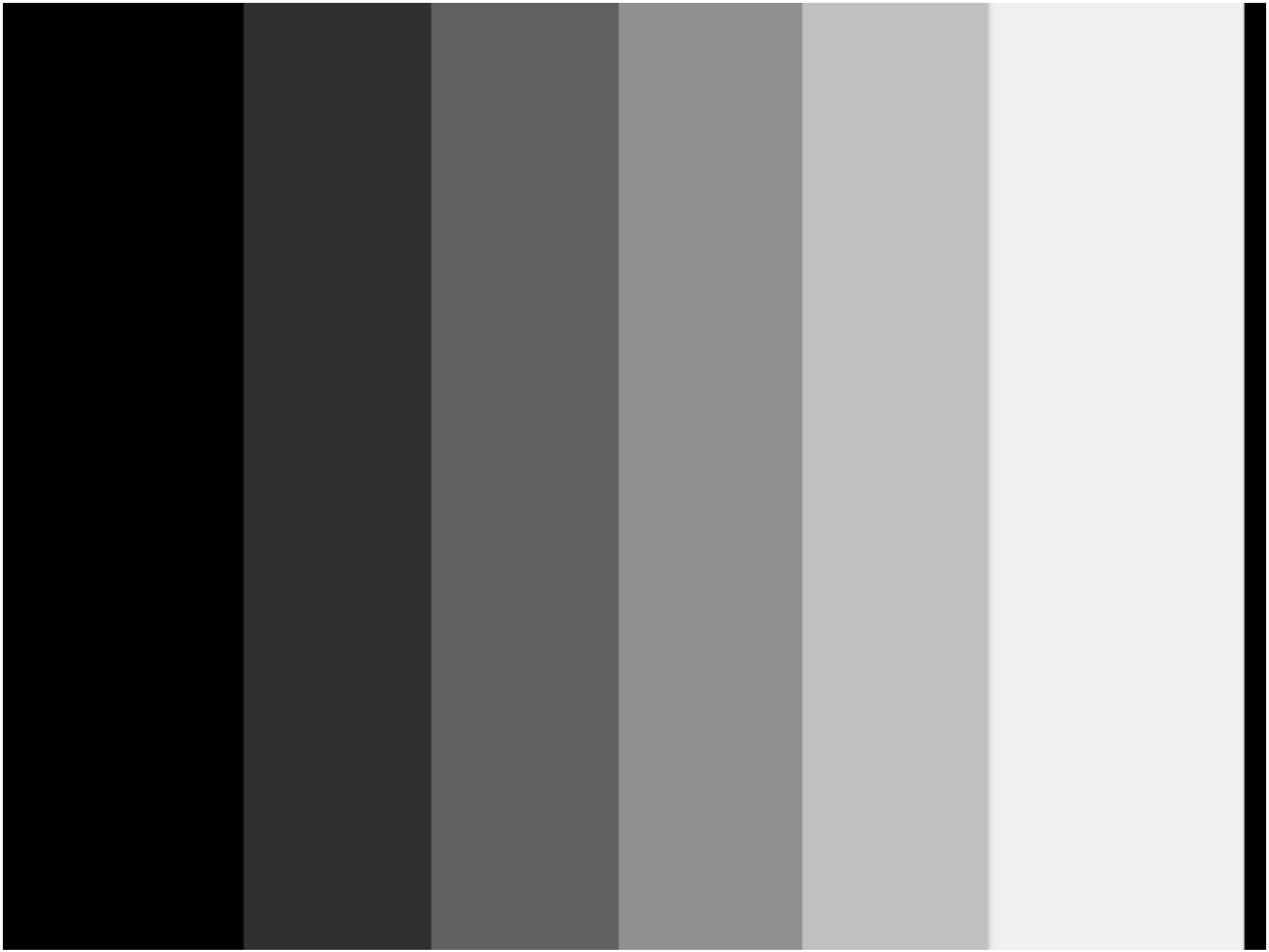
LCD/TV Projector Test
(c)2002 ItWorks
80%
90%

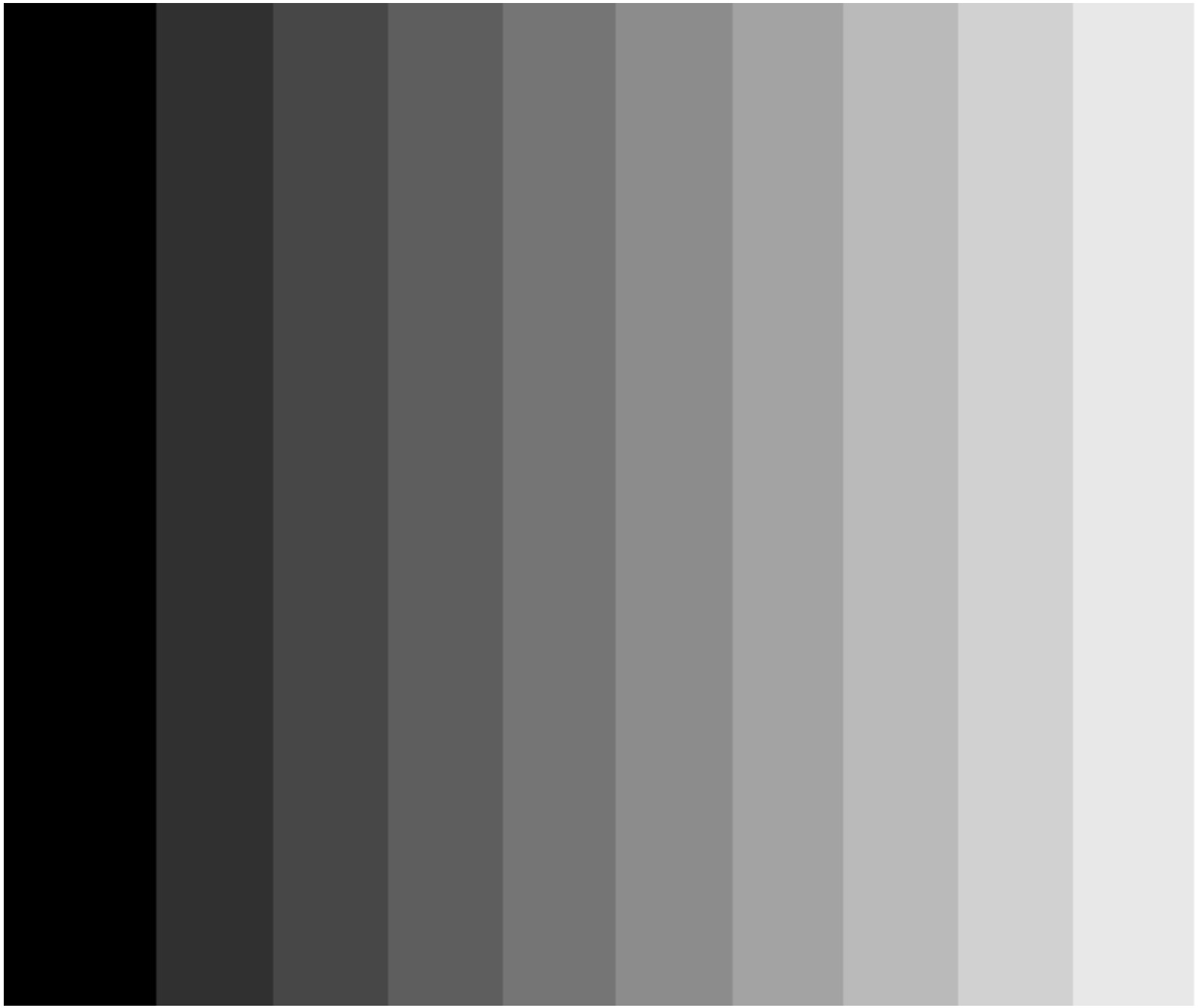


Chip Chart



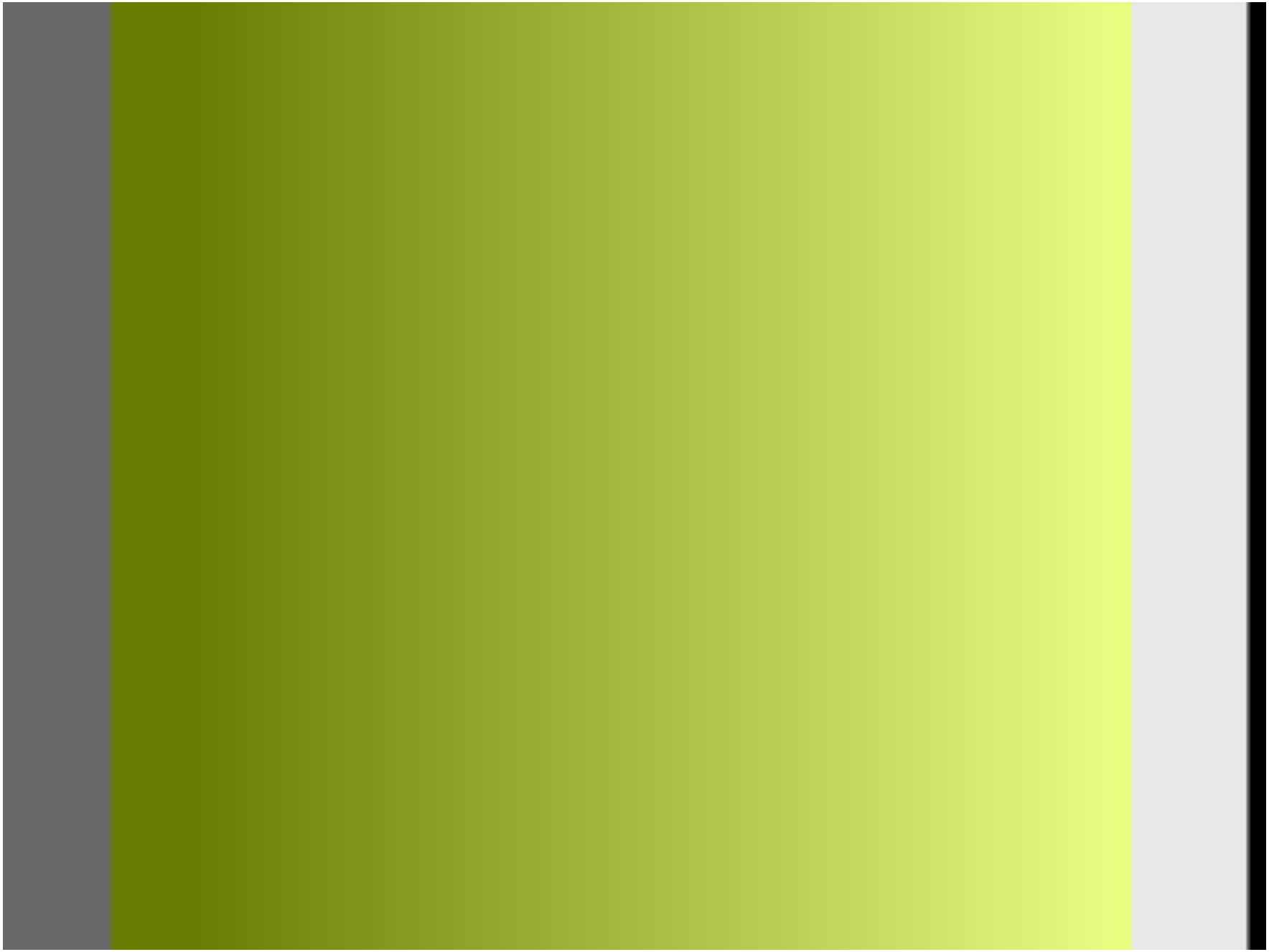


Luma 5 Step

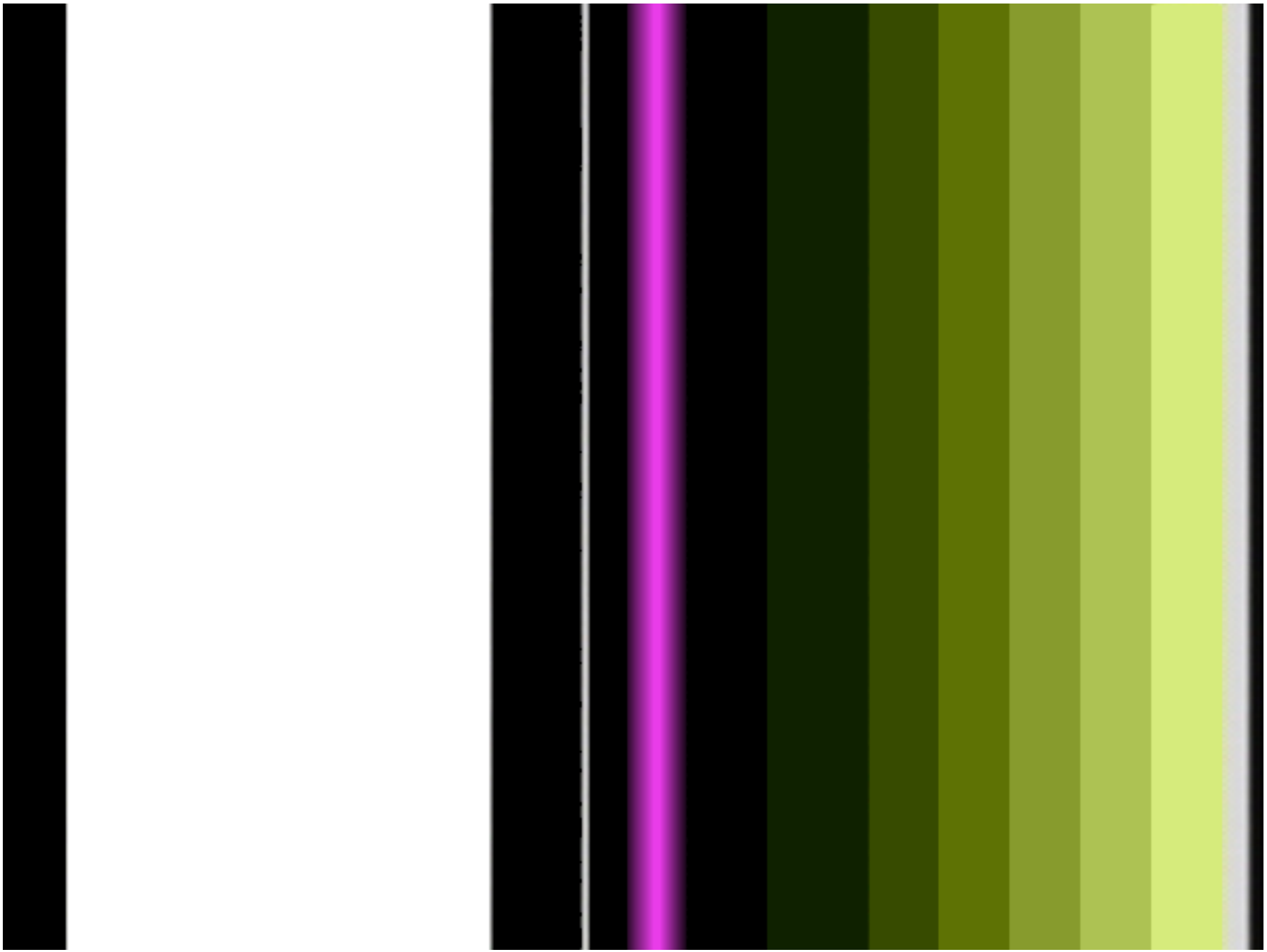


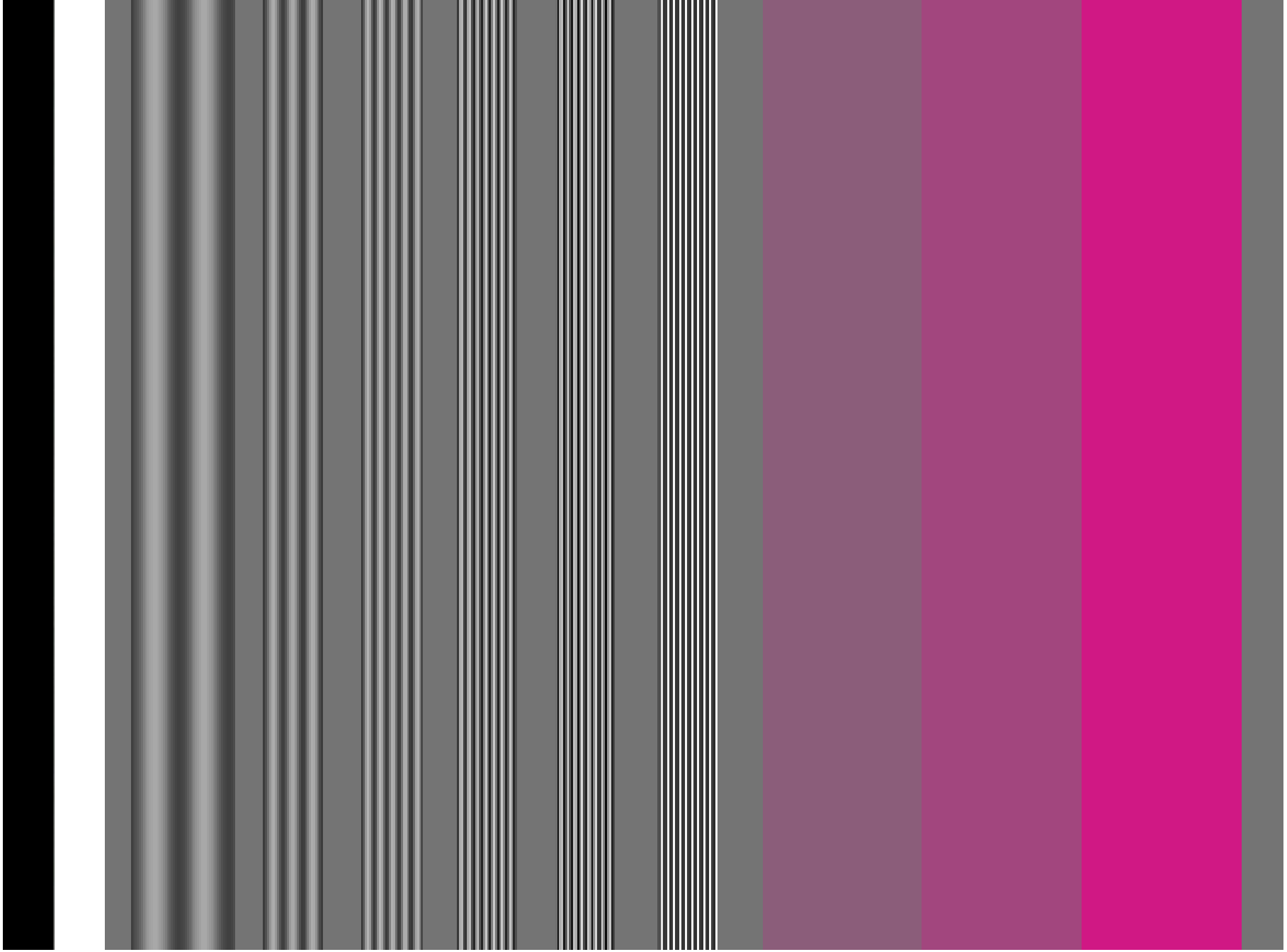
Luma 10 Step

Luma Ramp

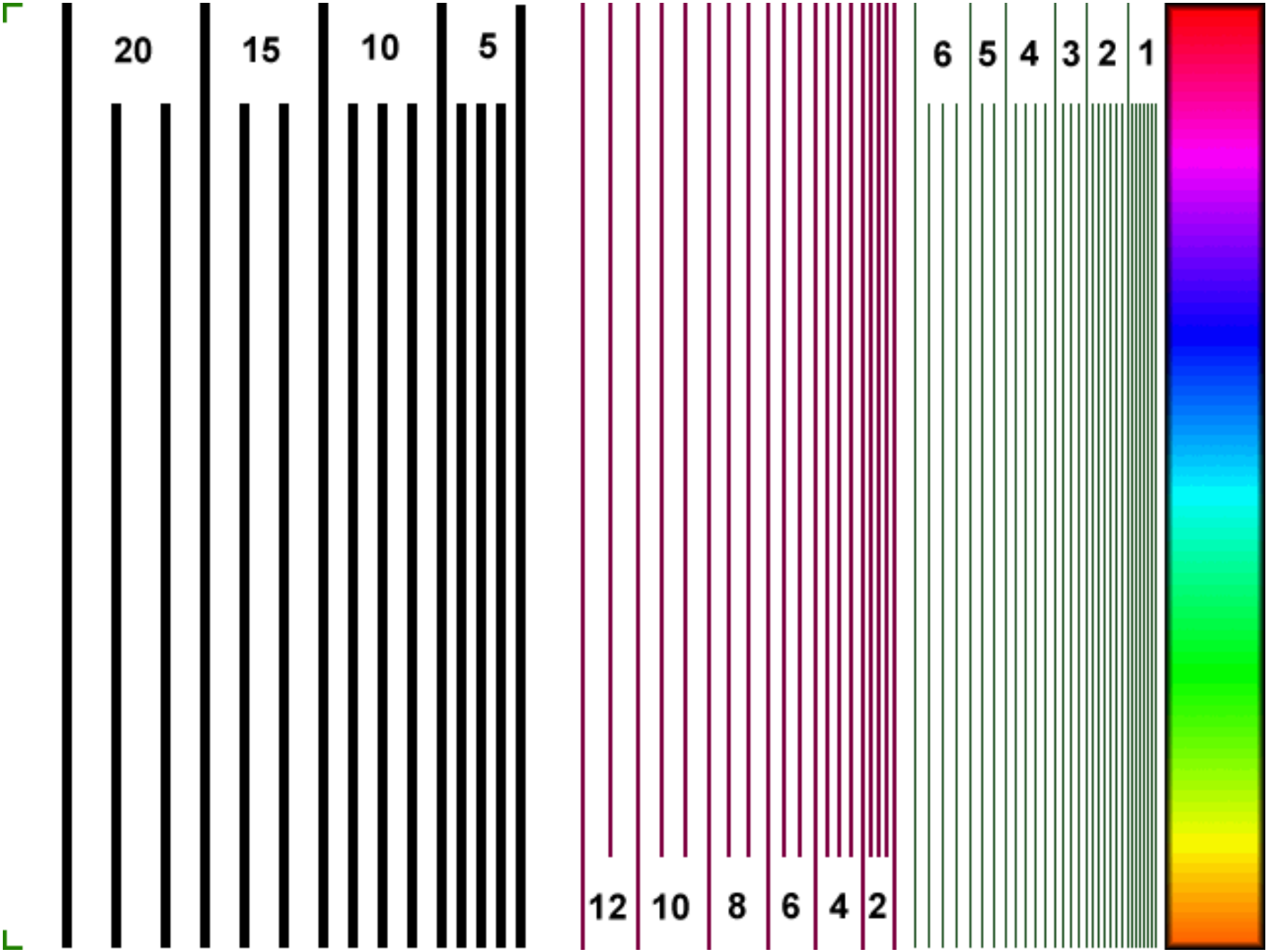


Modulated Ramp

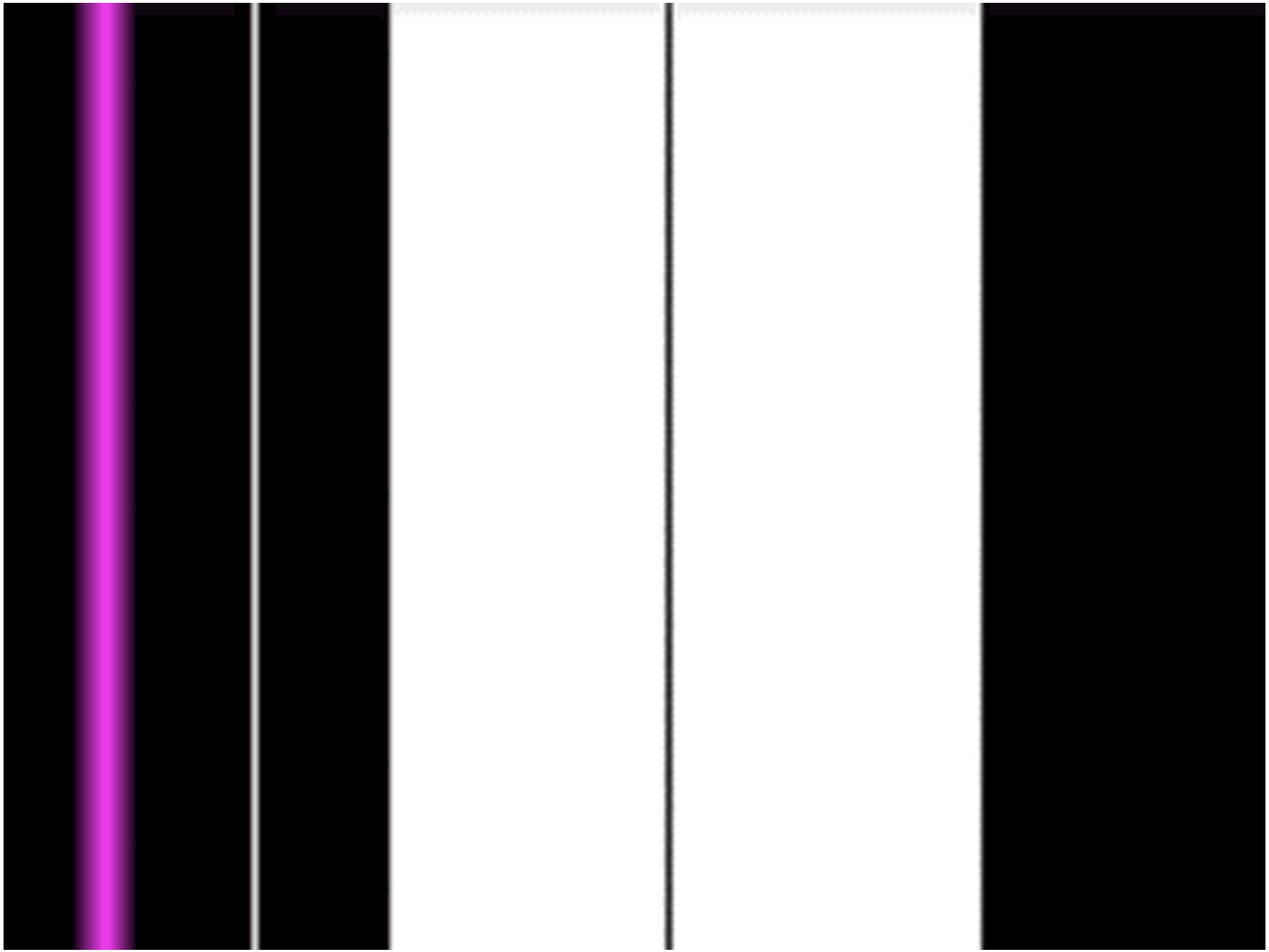

NTC7



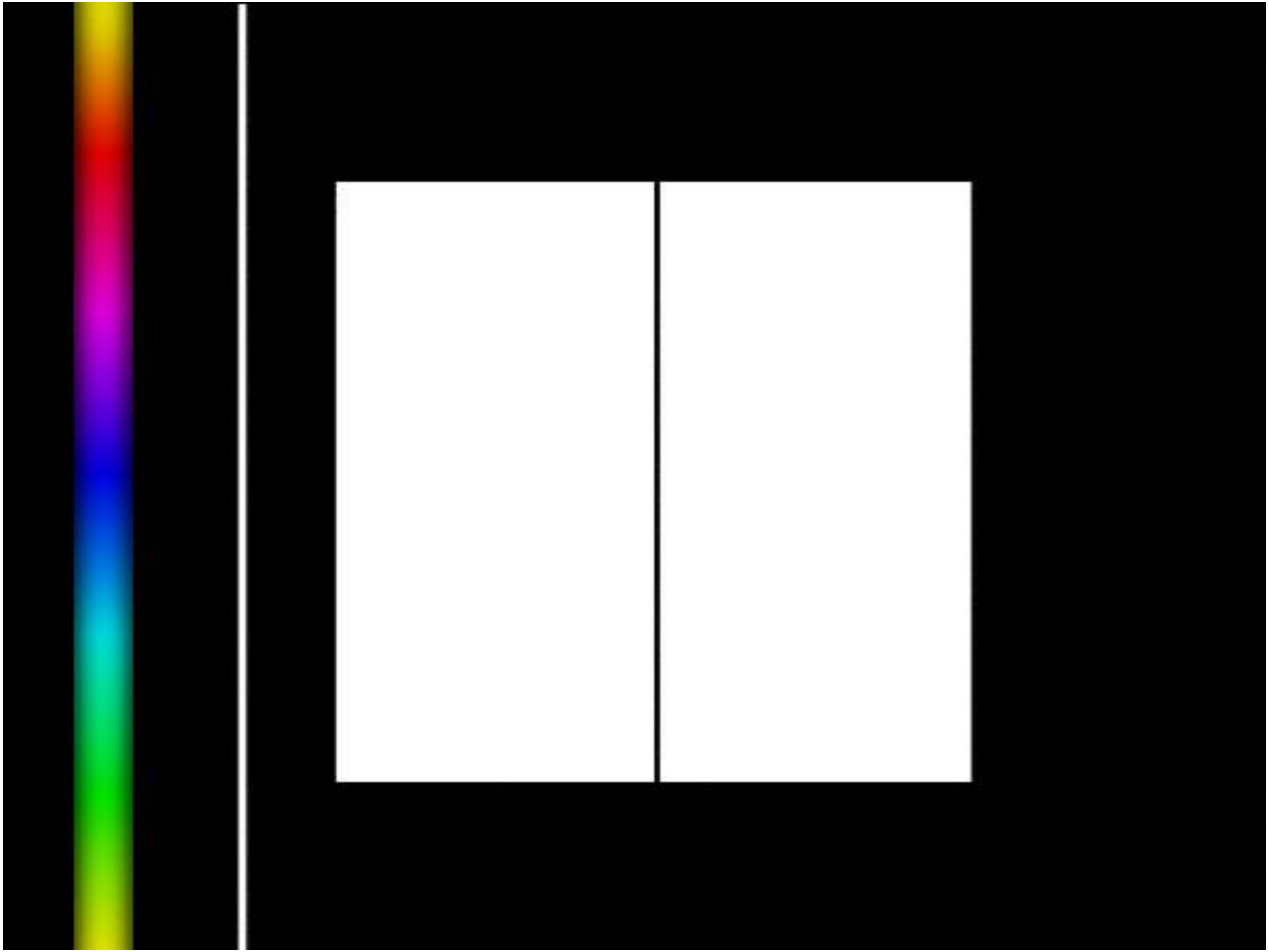
NTC7 Combination



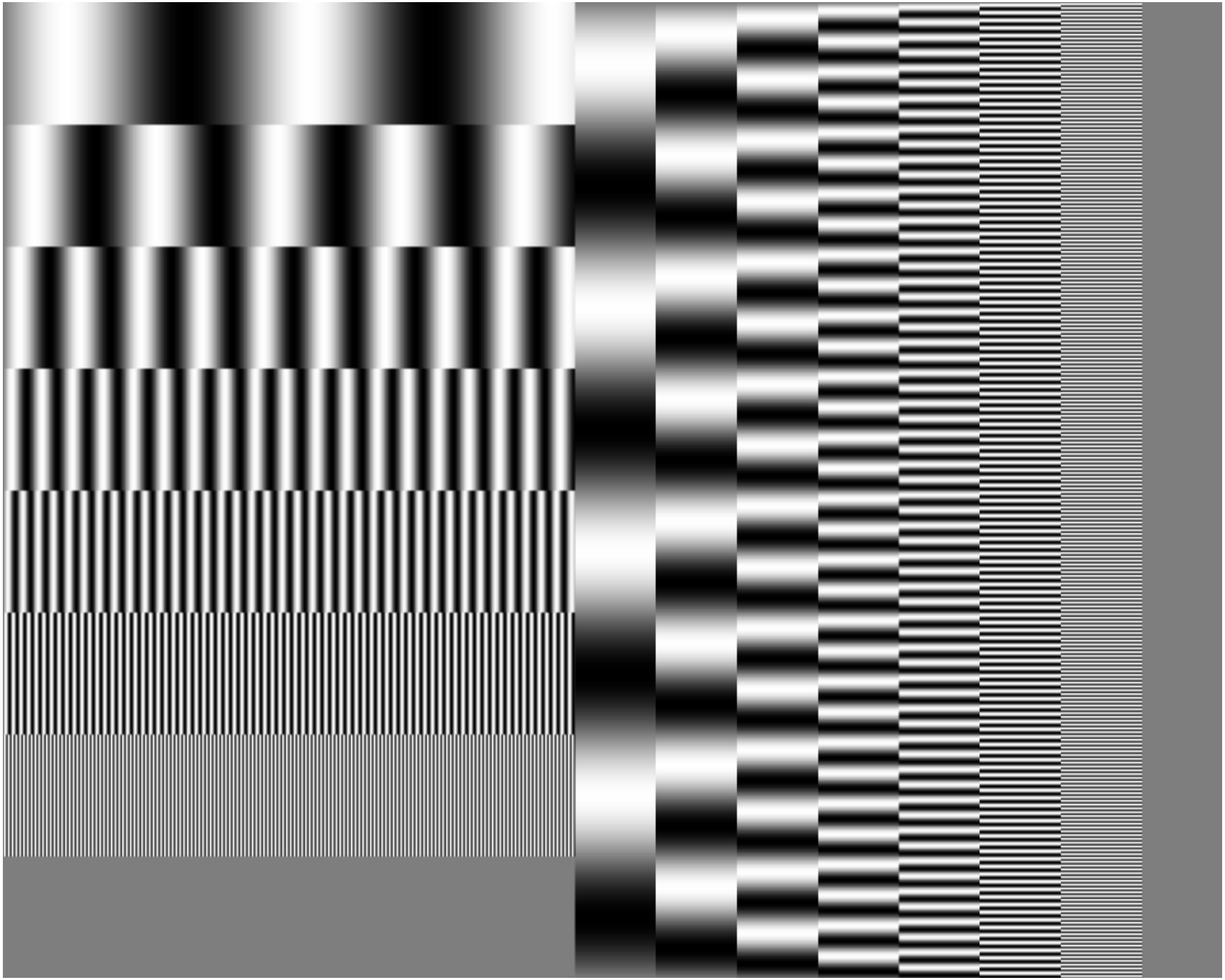
Vines



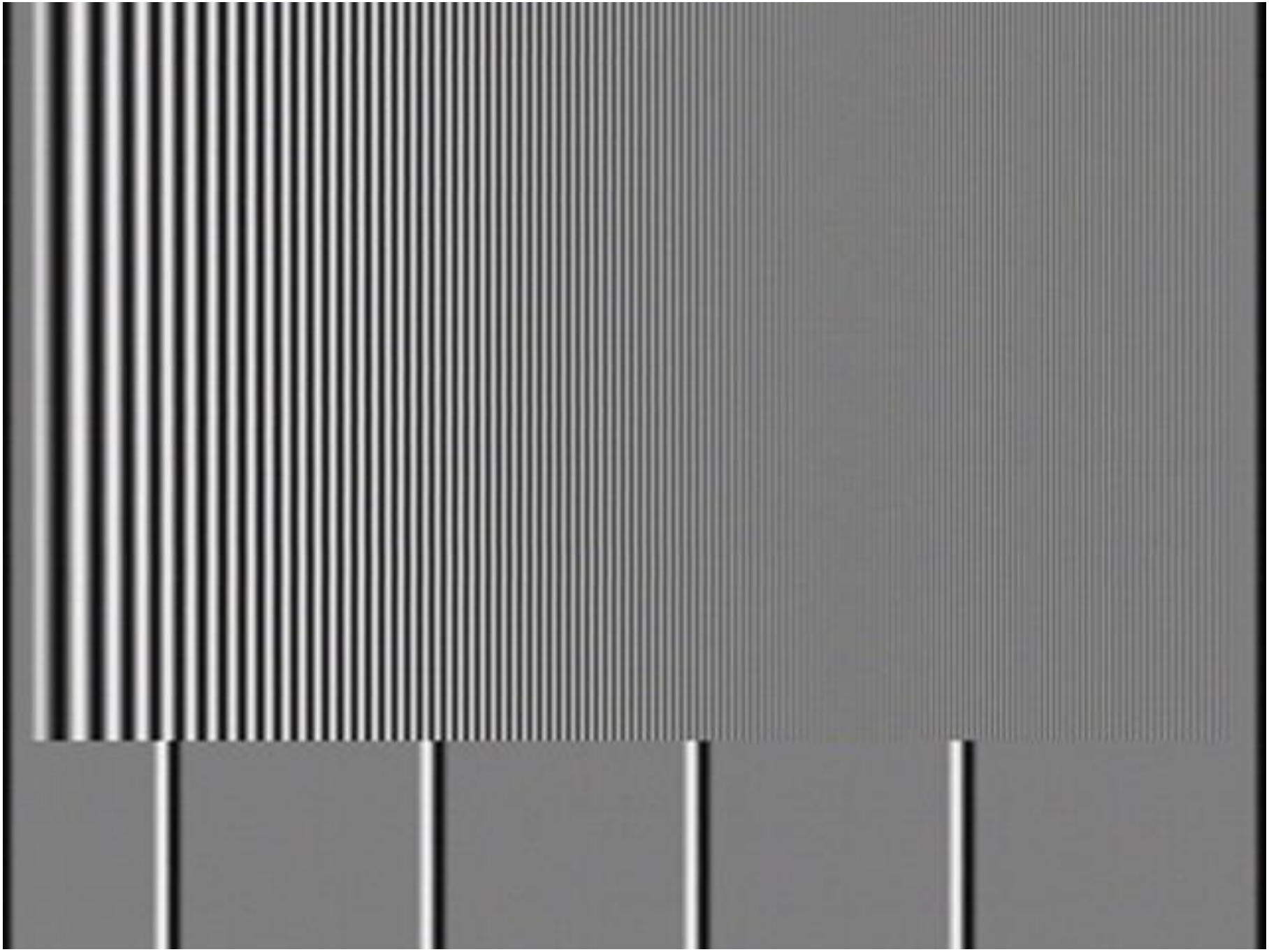
Pulse Bar



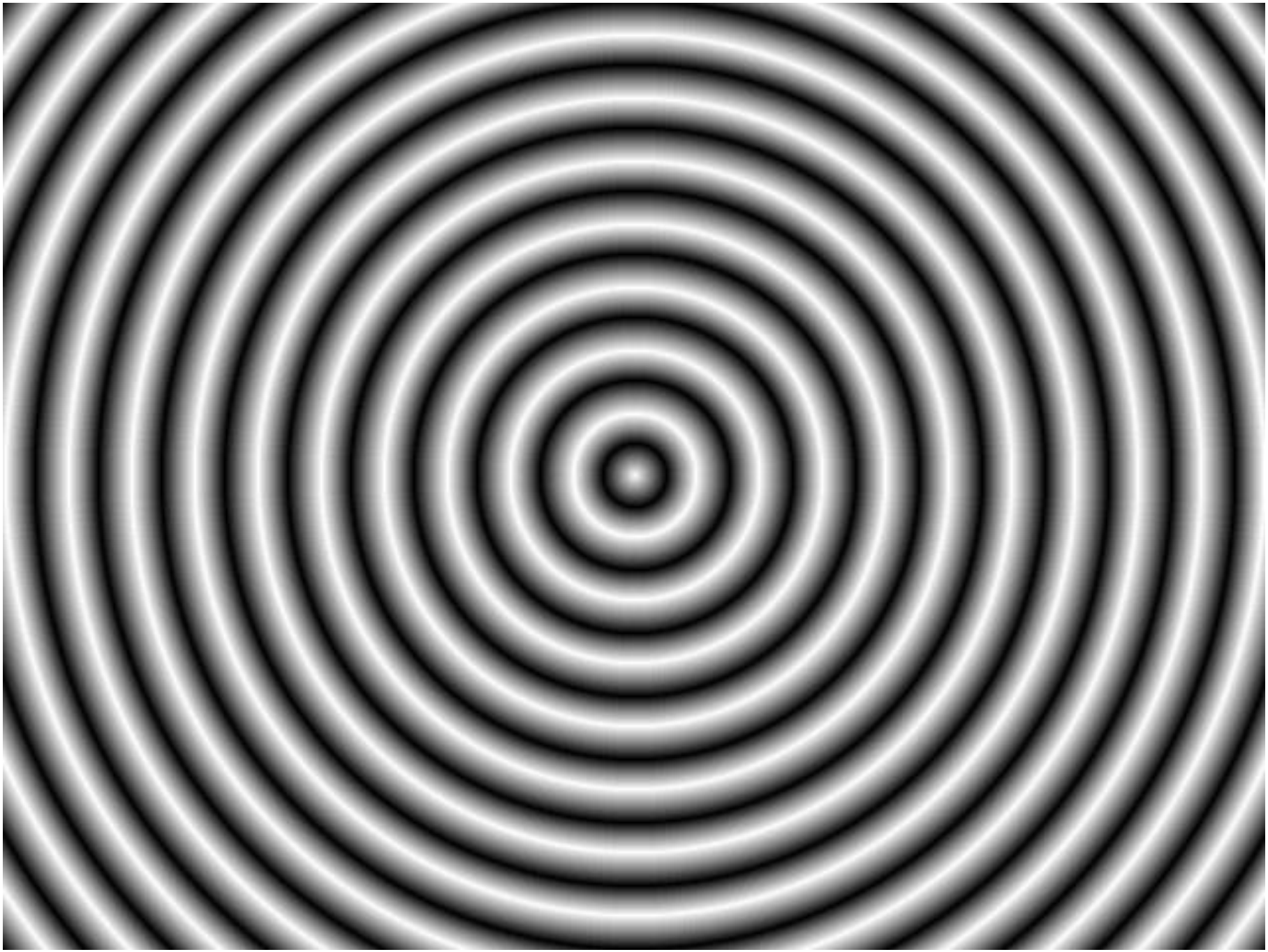
Rainbow Pulse



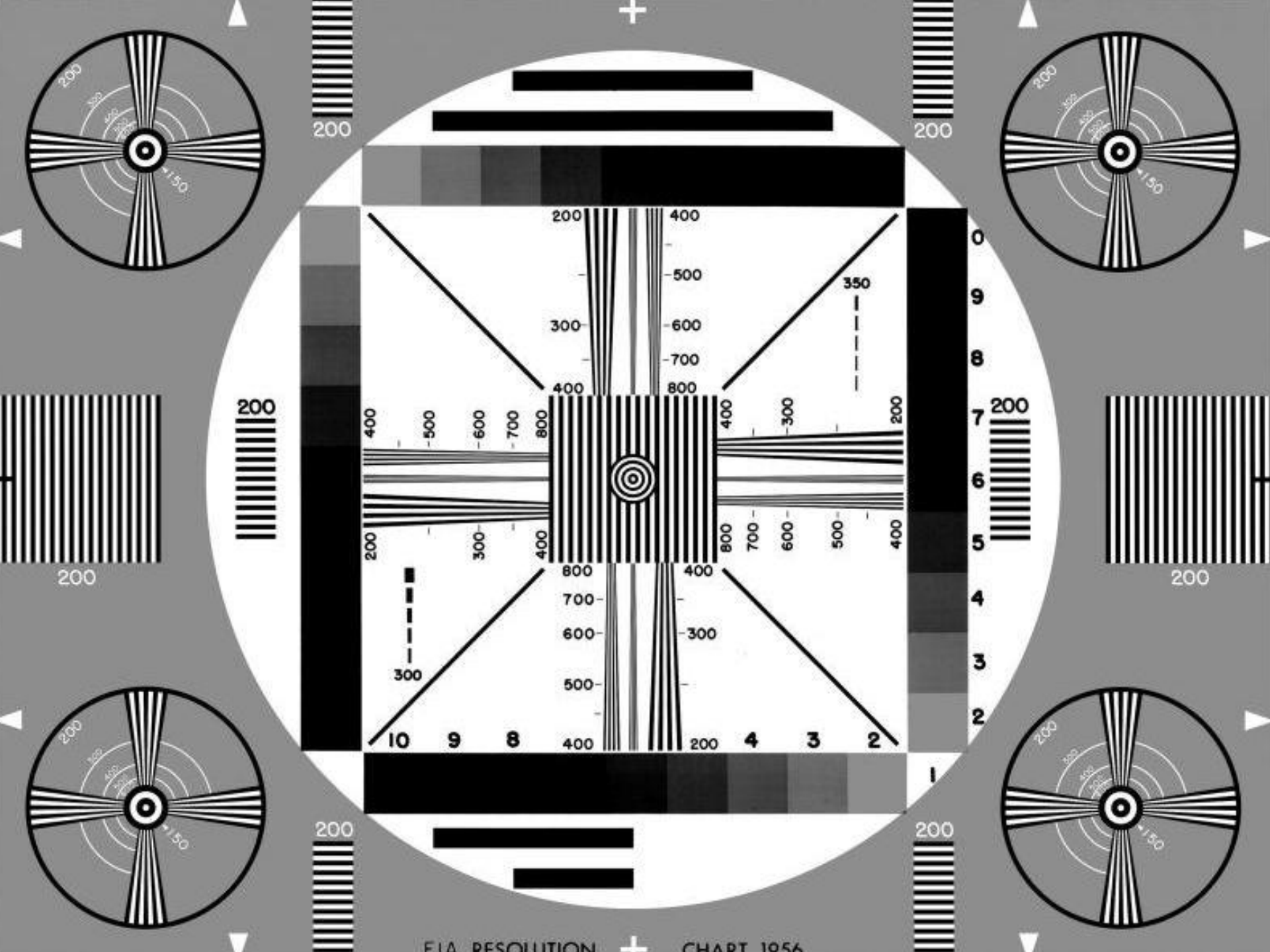
Split Multi Burst



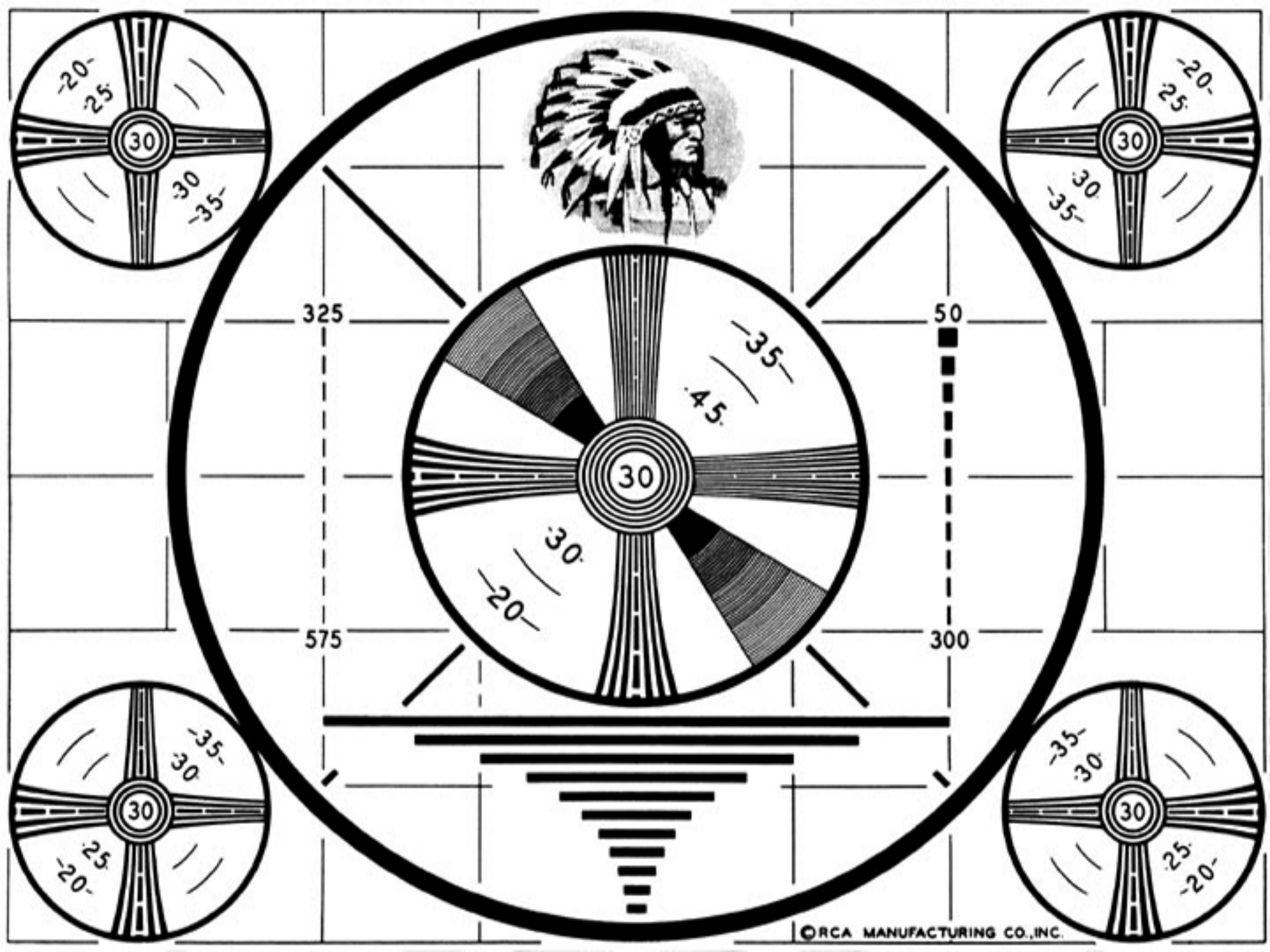
Sweep Marker



640 Zone Plate



EIA RESOLUTION CHART 1956



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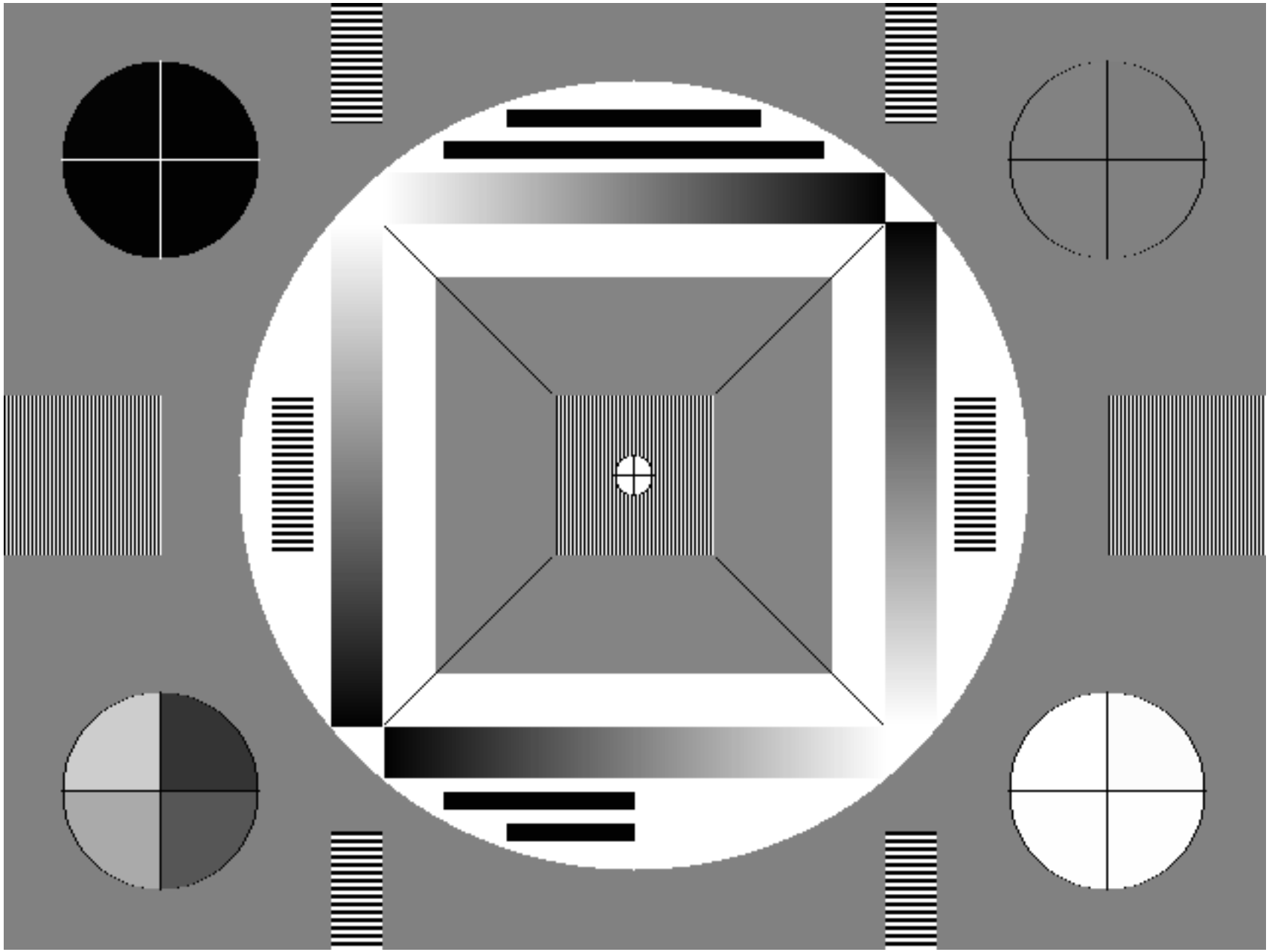
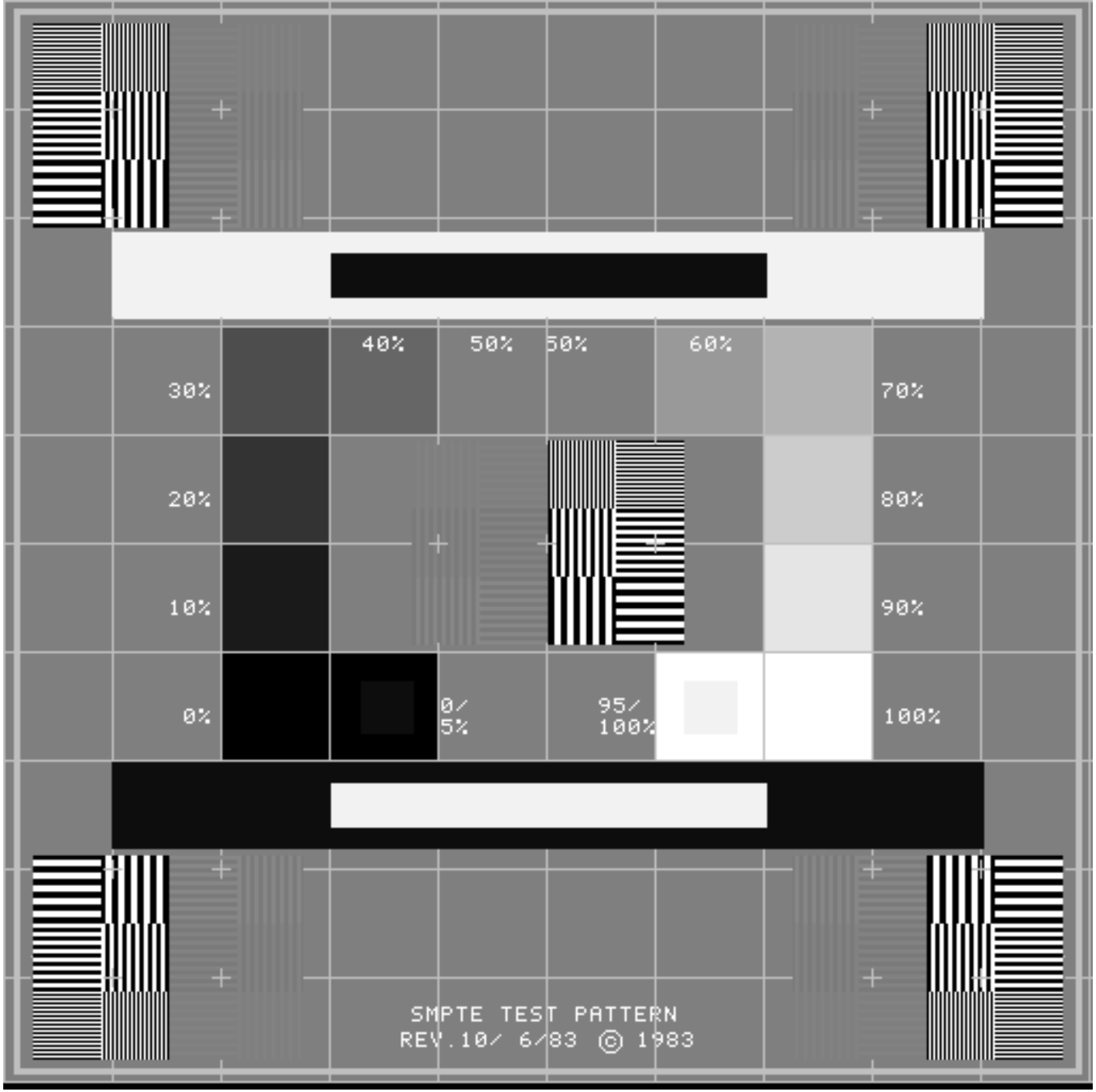
©RCA MANUFACTURING CO.,INC.



Pluge Test


40%
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80%
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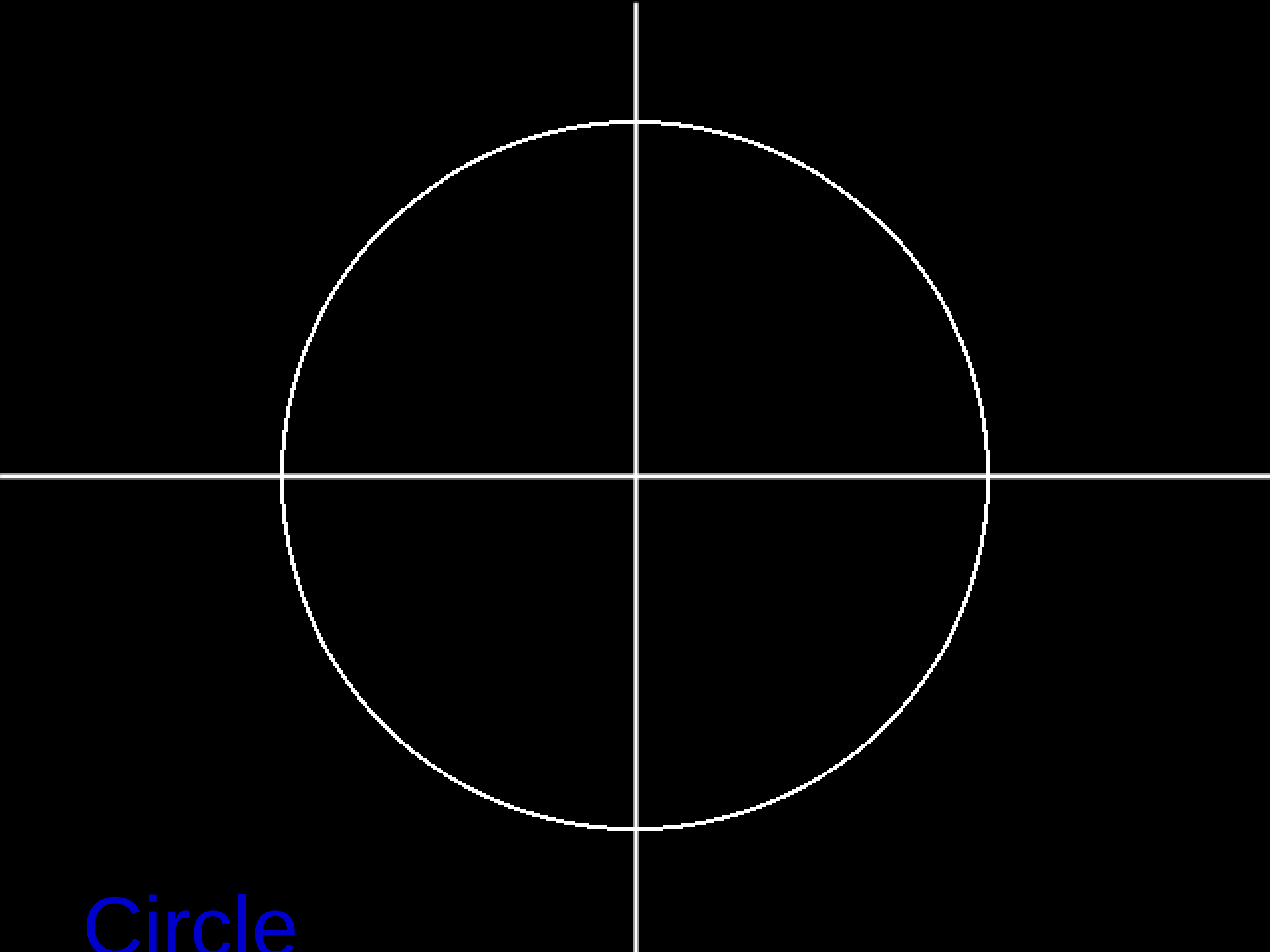
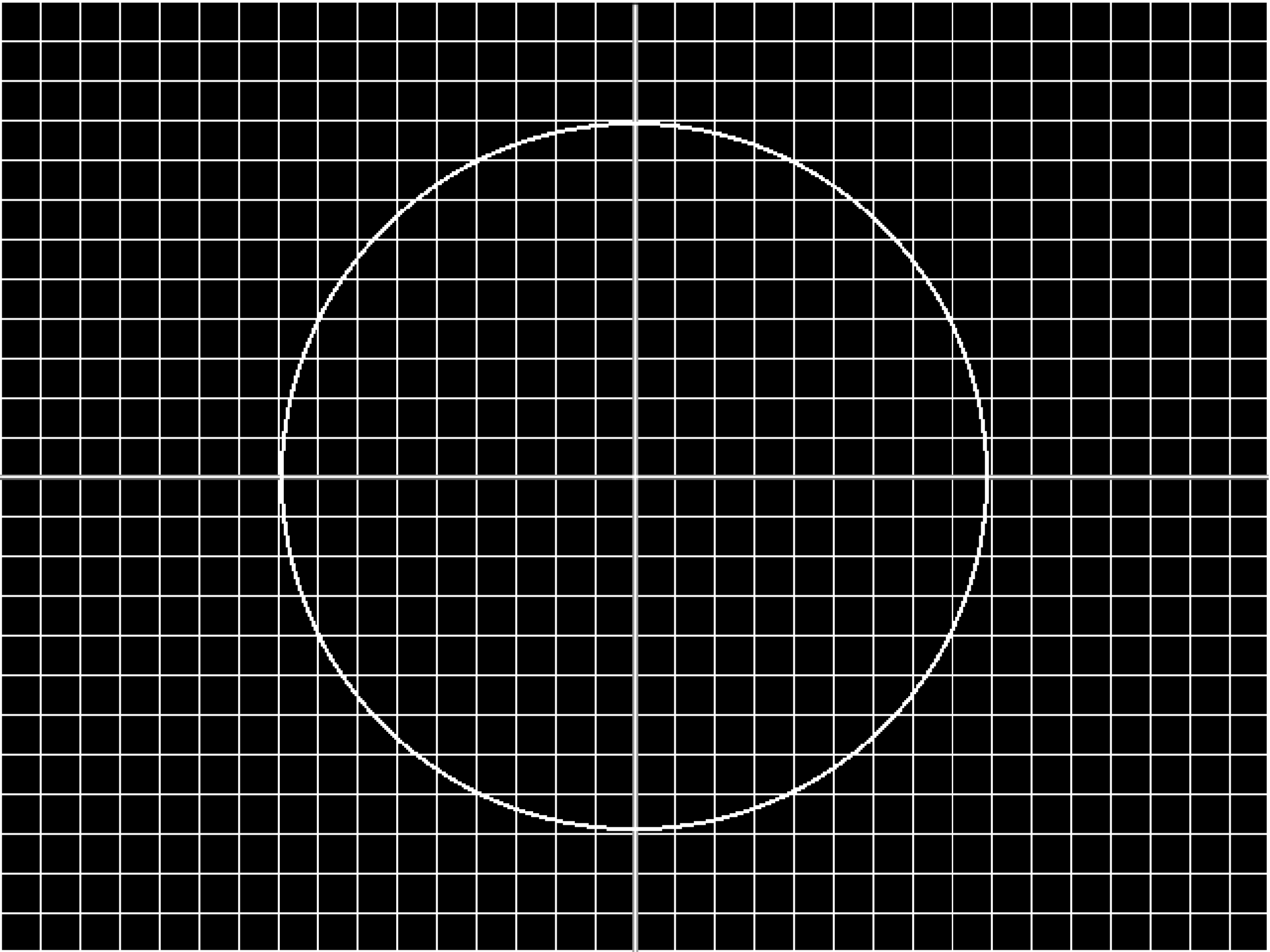
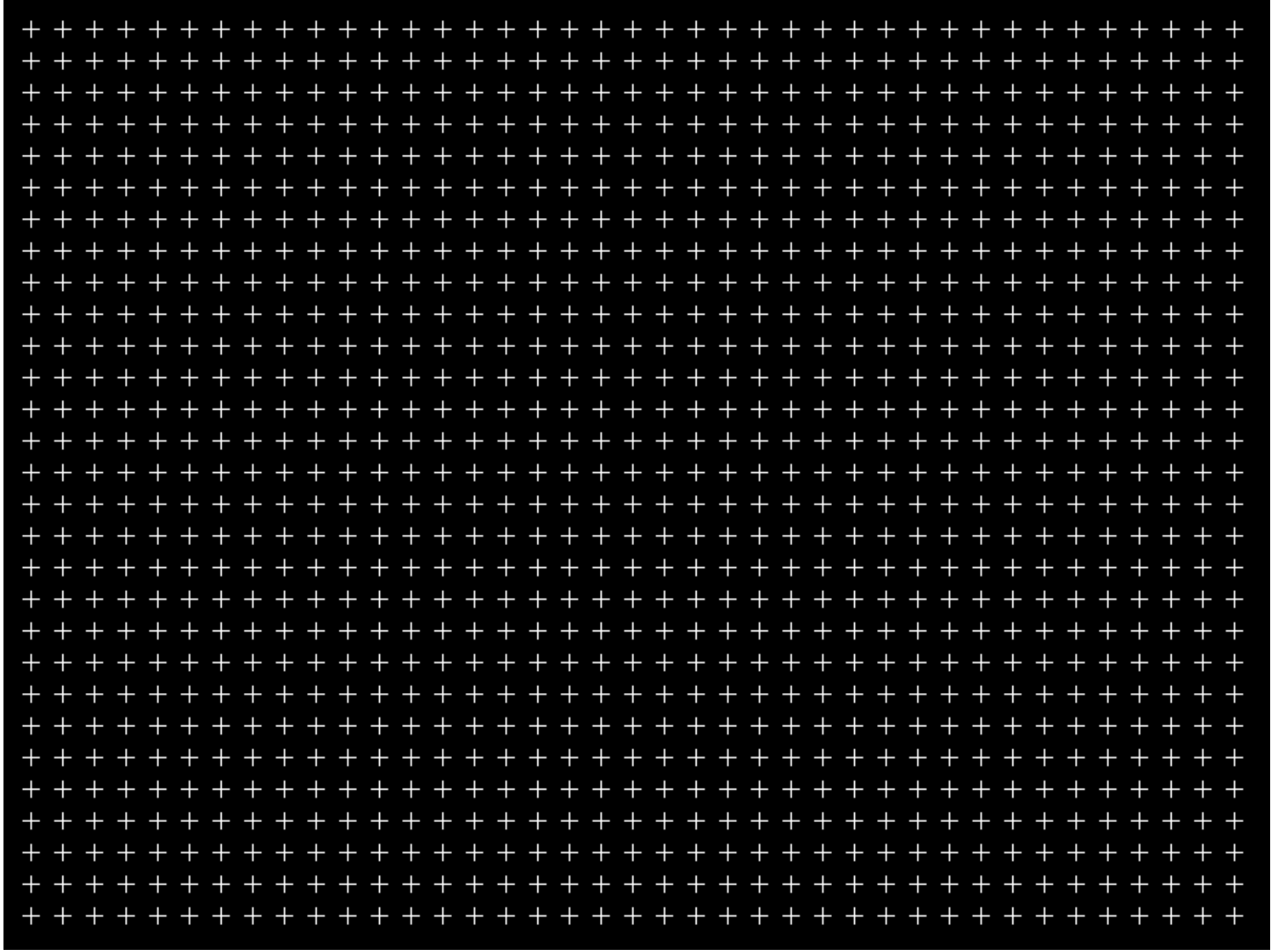
90%
0%
0/
5%
95/
100%
100%
SMPTE TEST PATTERN
REV.10/ 6/83 © 1983

SMPTE Mono

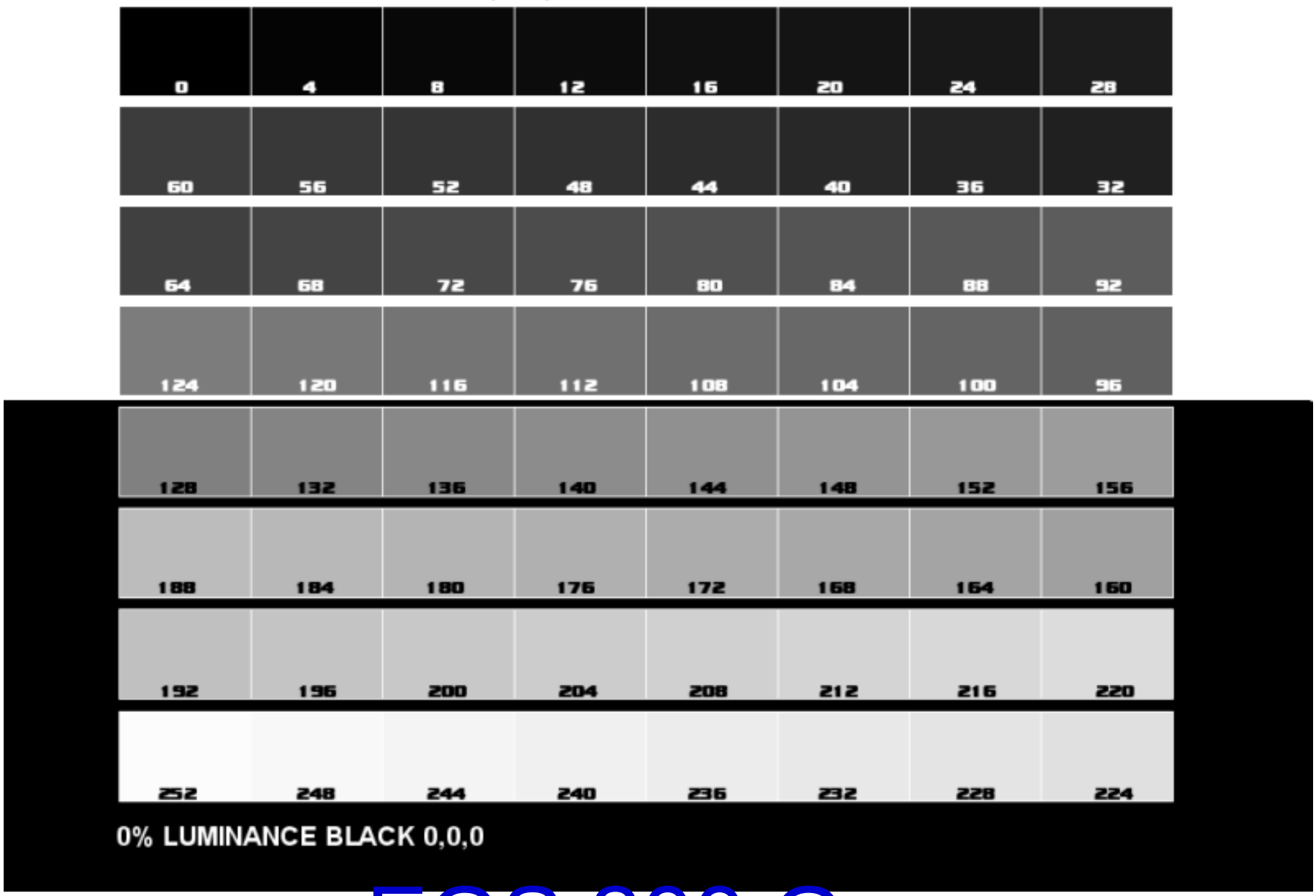


Circle





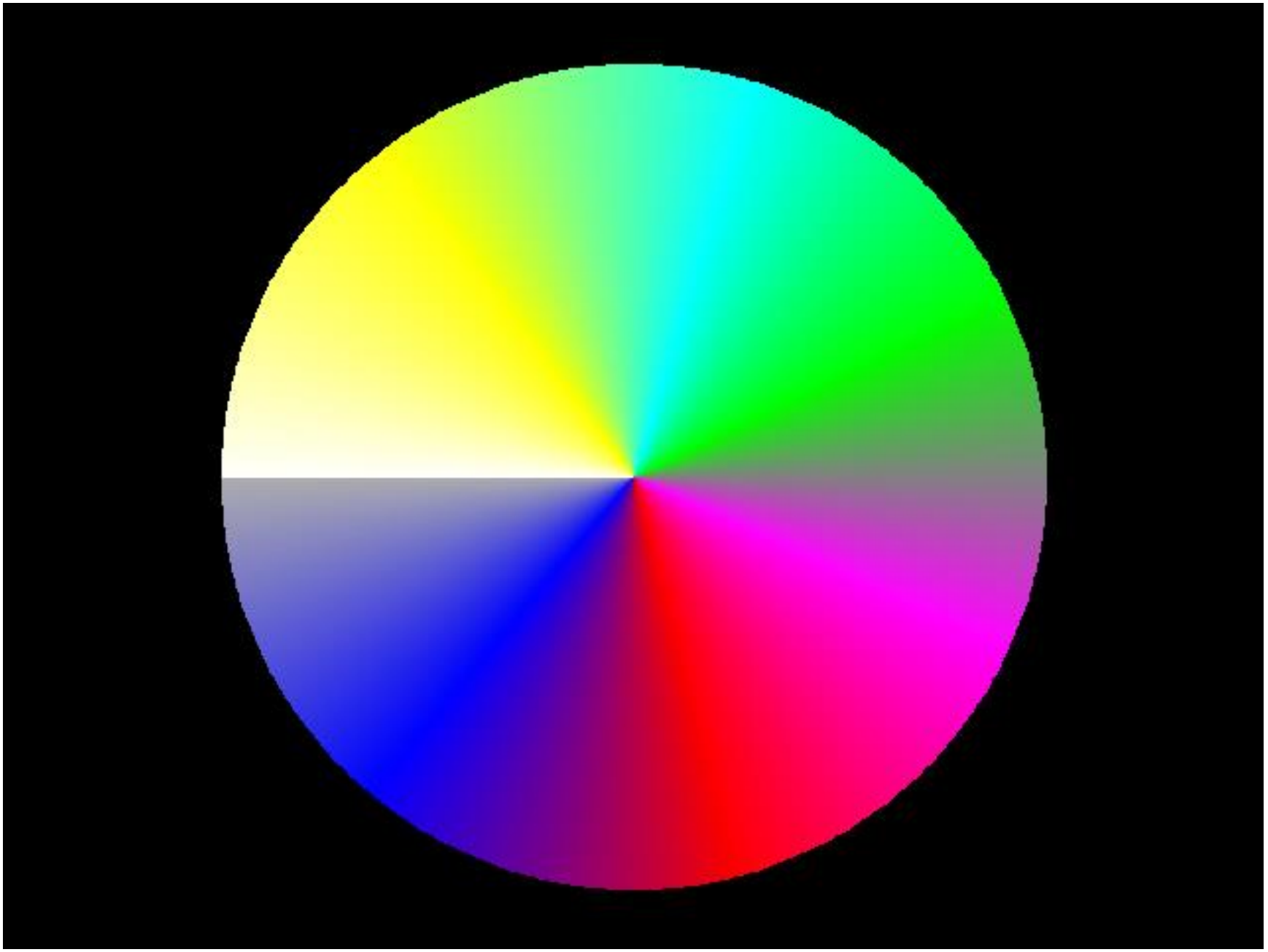
Crosses 800


Grey Scale Test
100% LUMINANCE WHITE 255,255,255
0 4 8 12 16 20 24 28
60 56 52 48 44 40 36 32
64 68 72 76 80 84 88 92
124 120 116 112 108 104 100 96
128 132 136 140 144 148 152 156
188 184 180 176 172 168 164 160
192 196 200 204 208 212 216 220
252 248 244 240 236 232 228 224
0% LUMINANCE BLACK 0,0,0

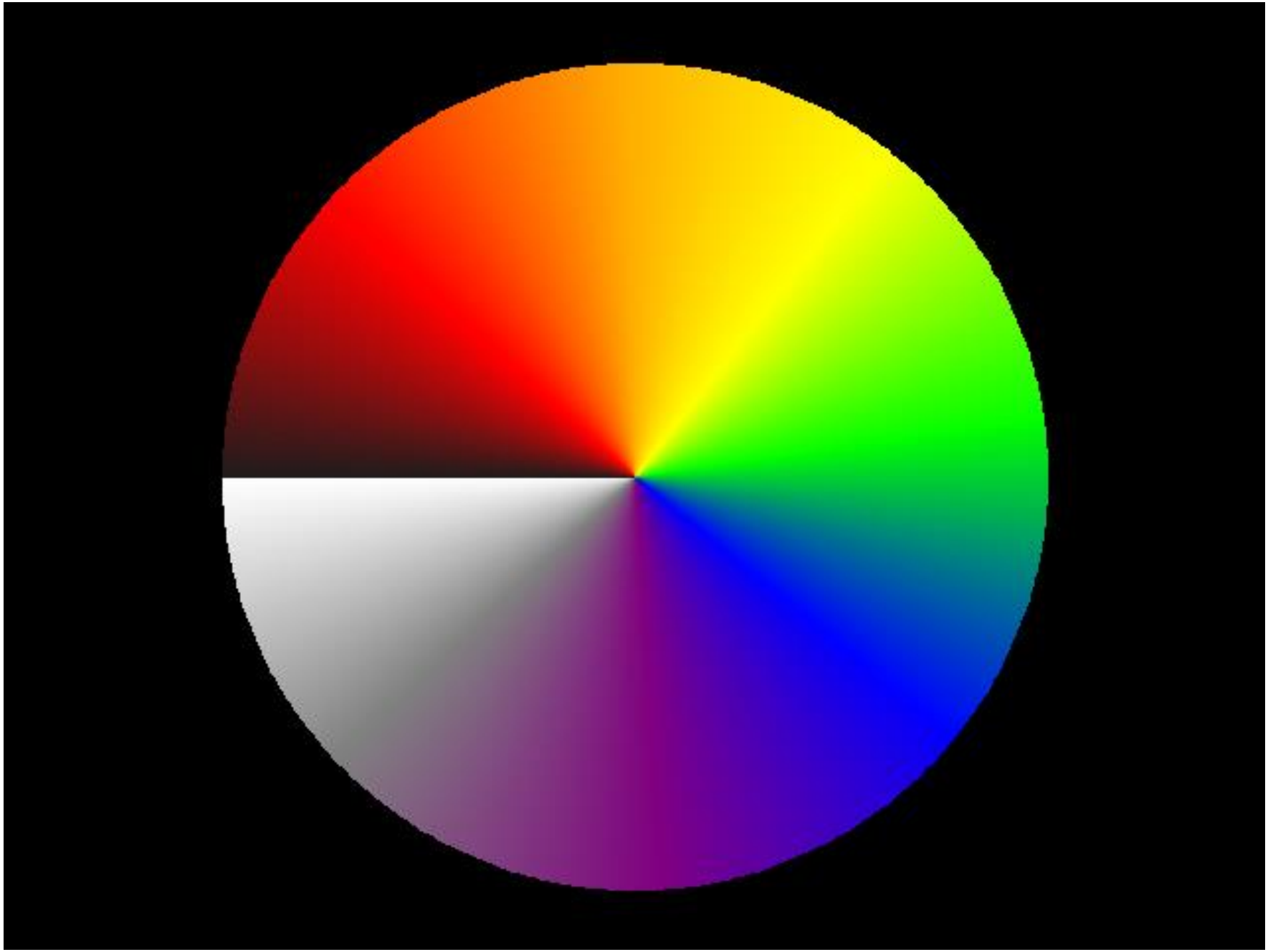
EGS 800 Grav

Color Purity

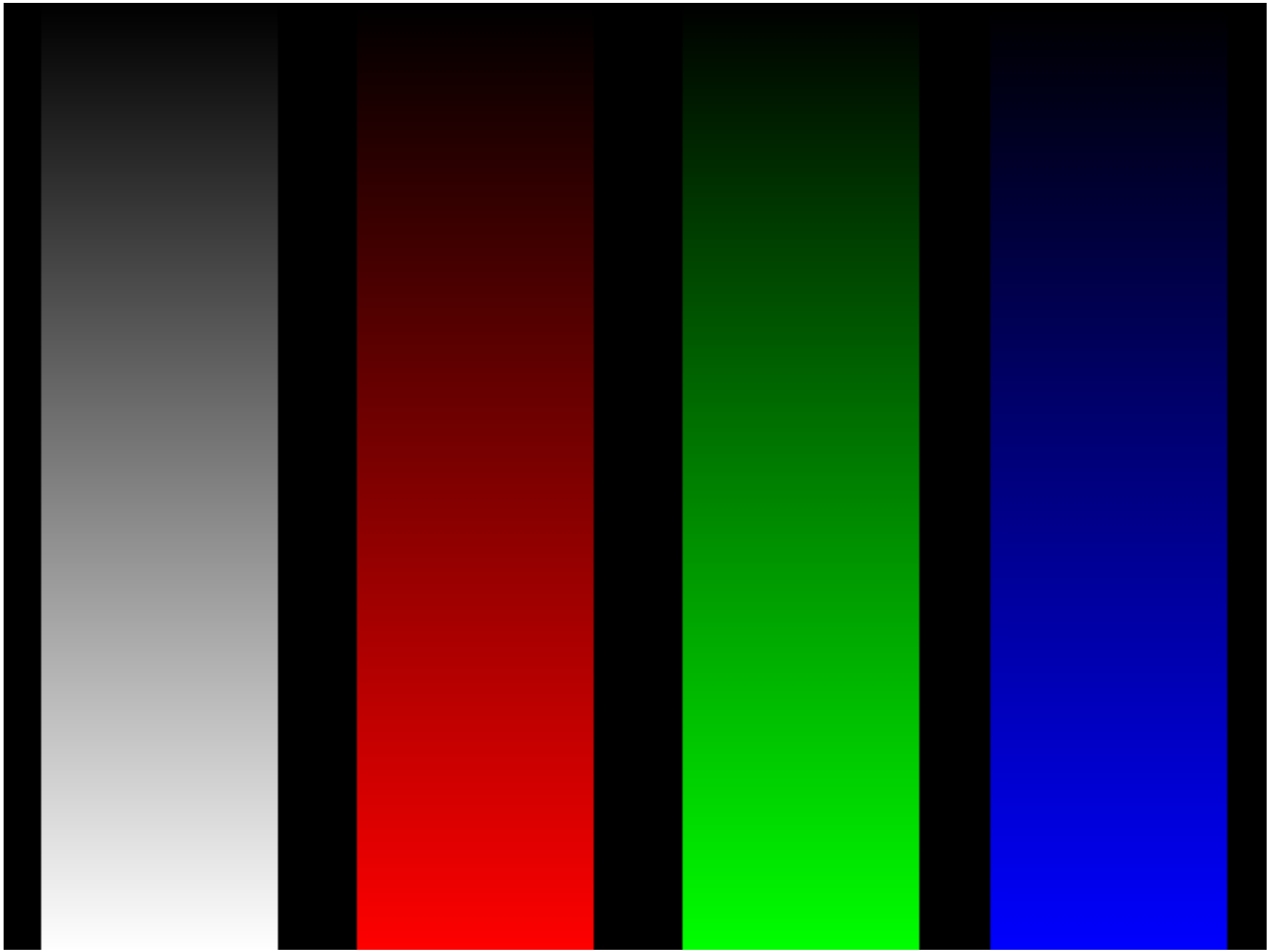
Color Sphere



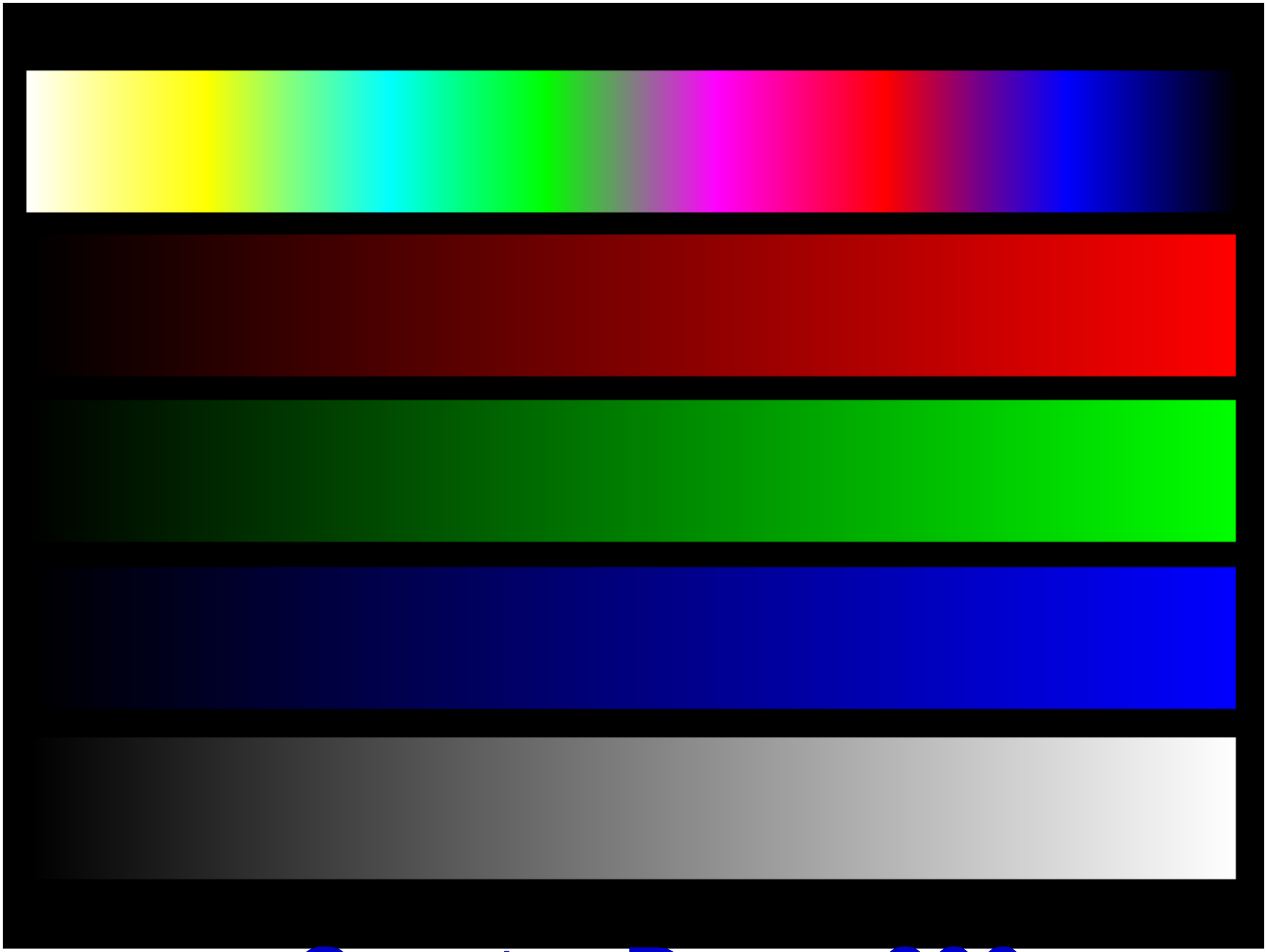
Primary 256 Color



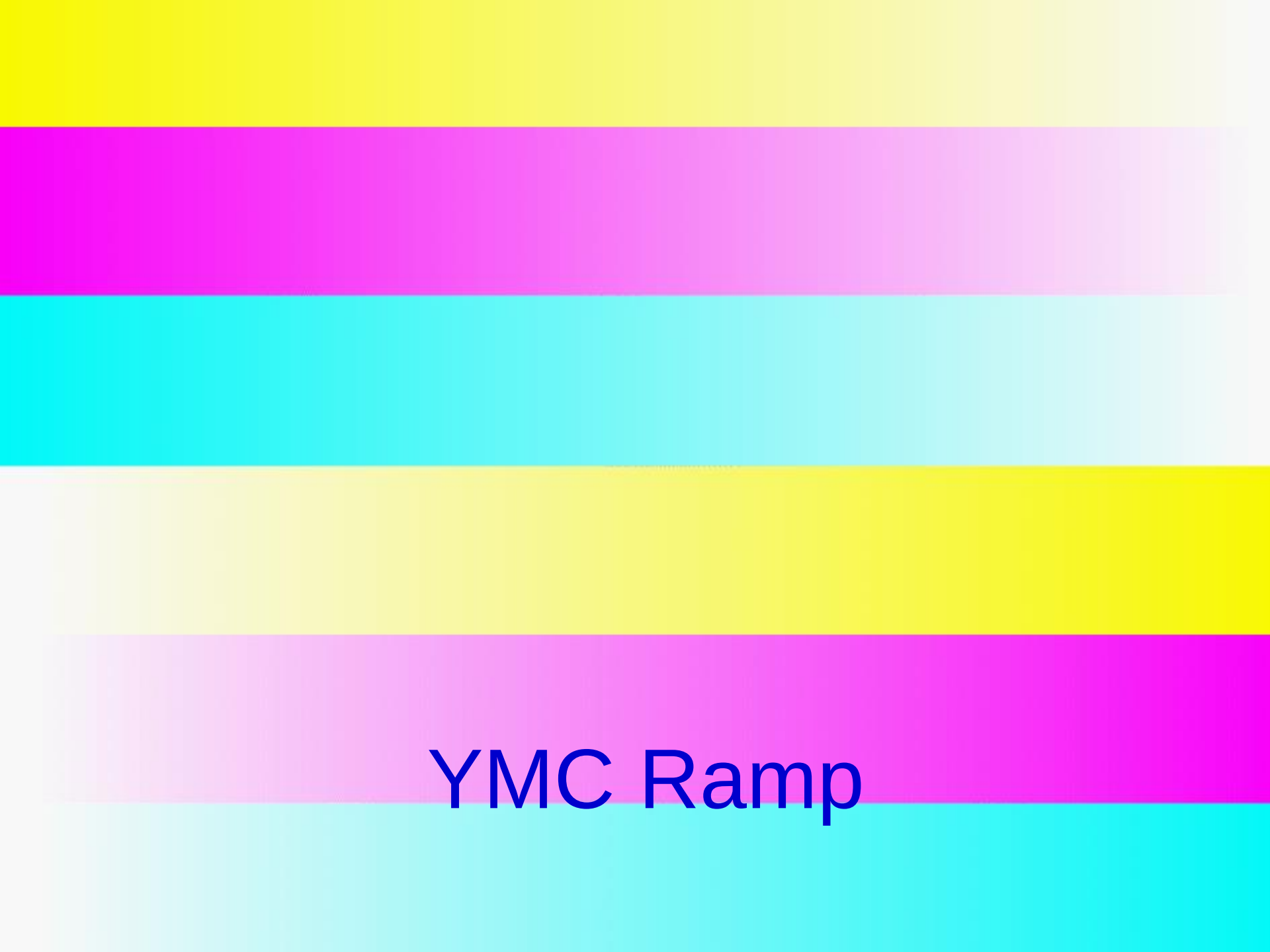
True Spectrum



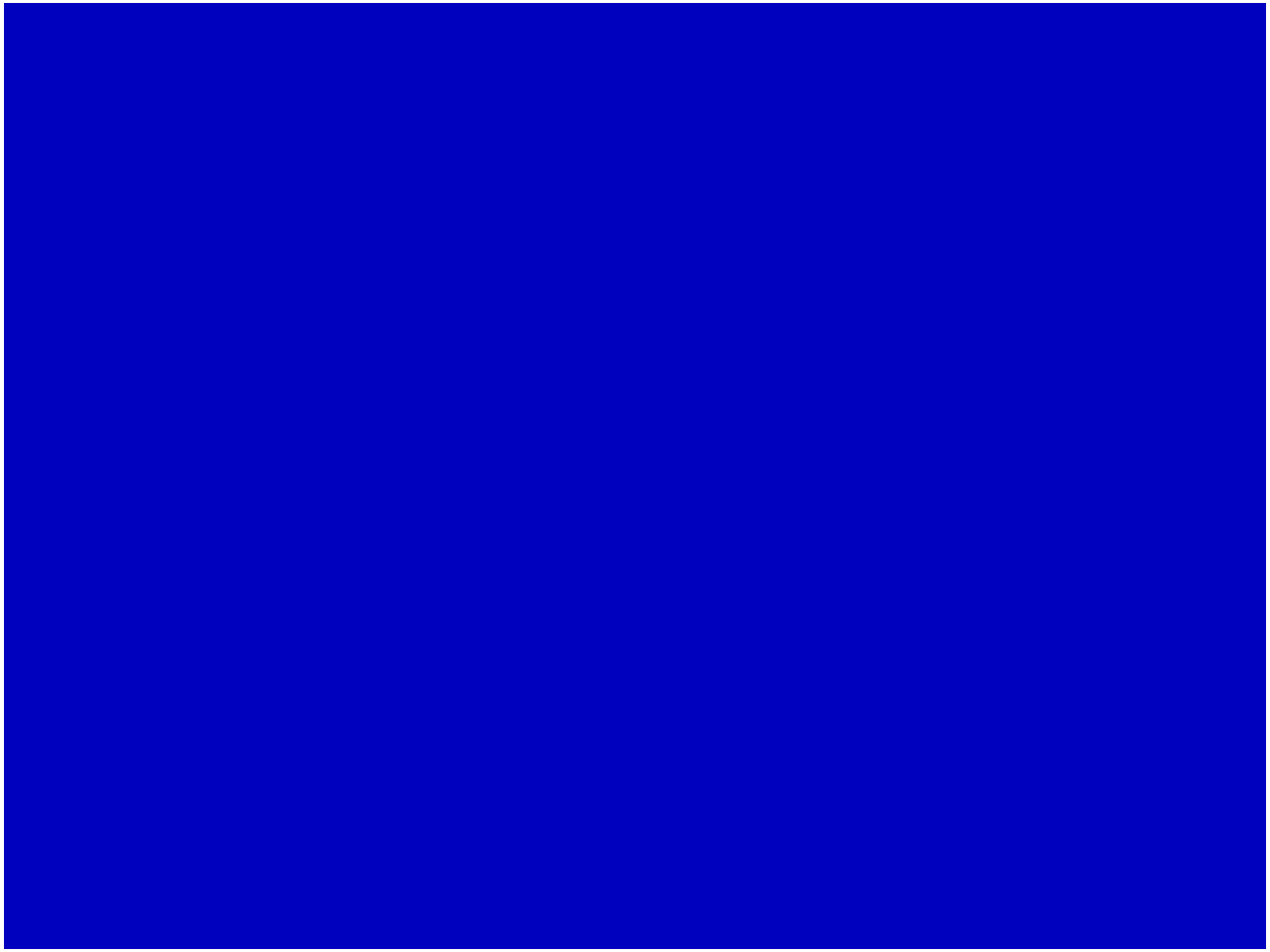
Frame Ramps



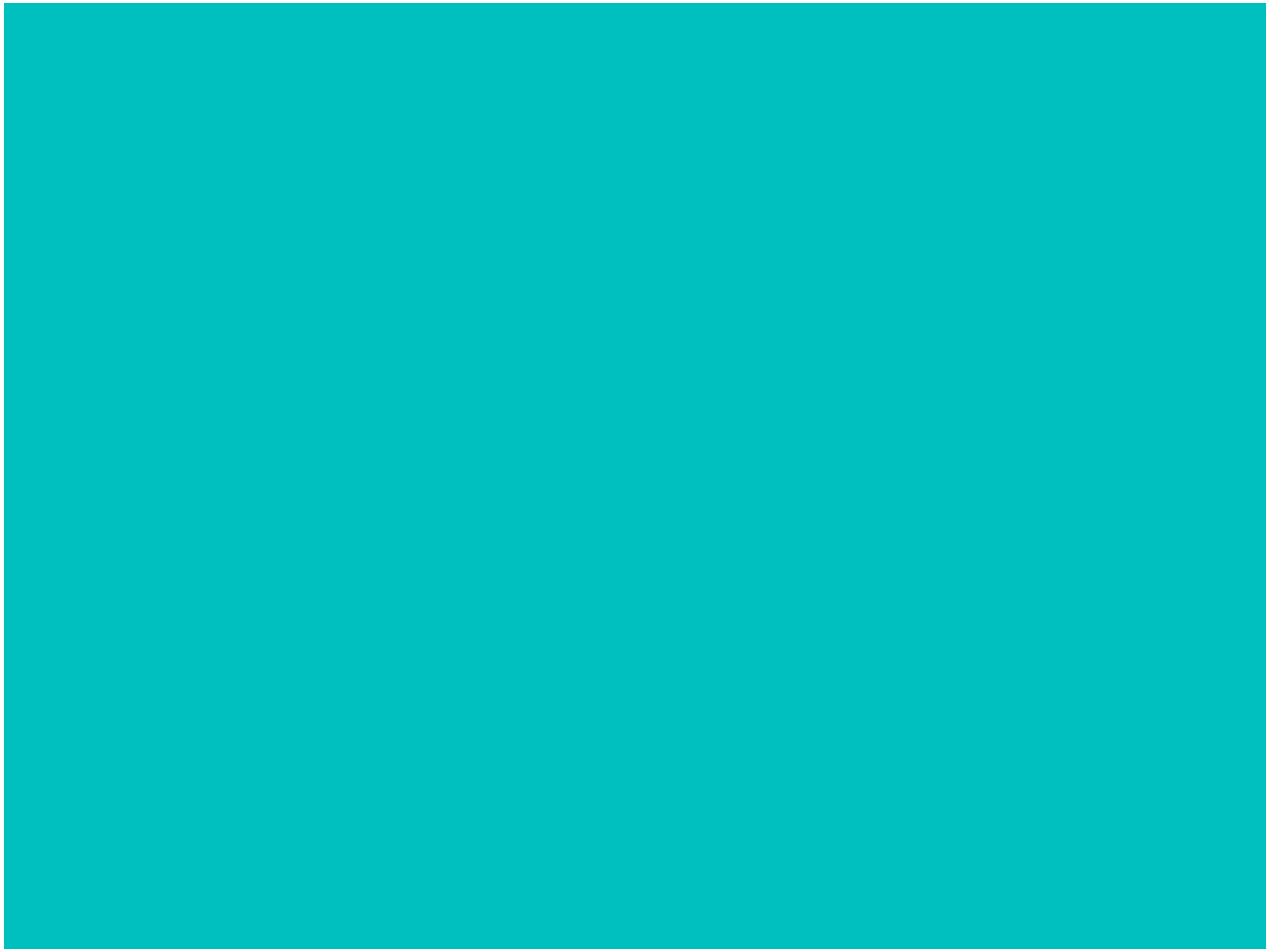
Spectra Ramp 800


YMC Ramp

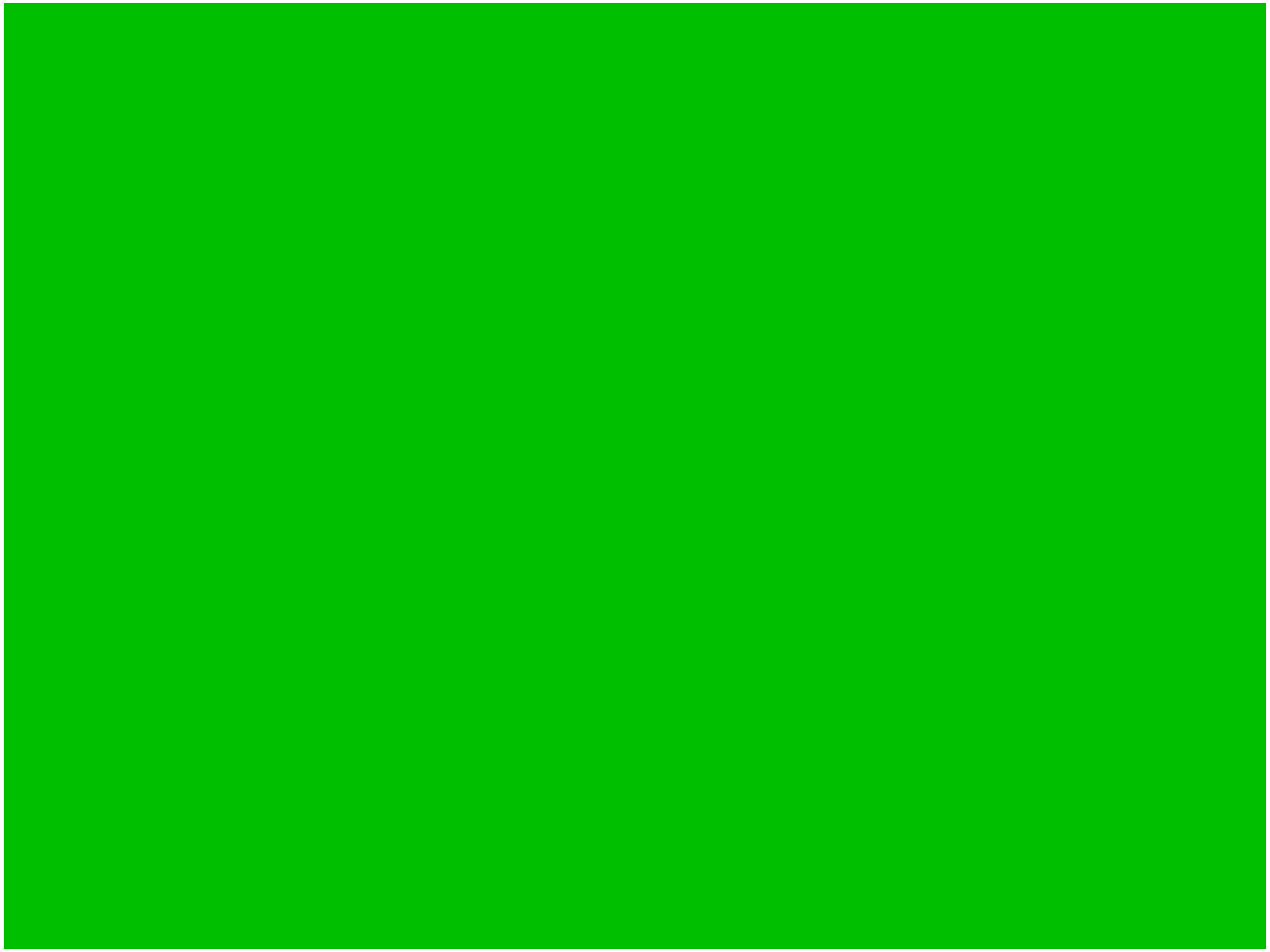
100% Black



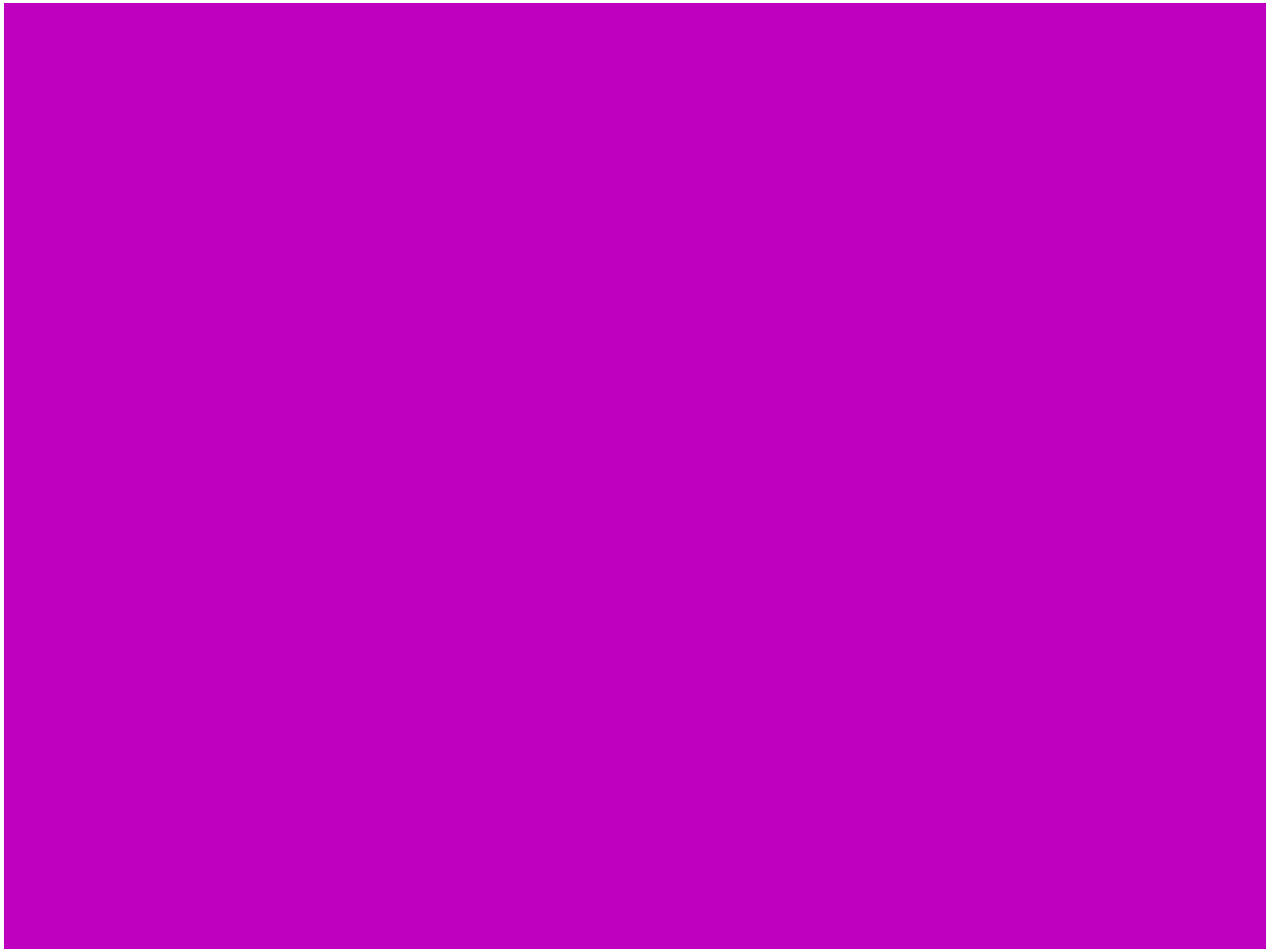
75% Blue



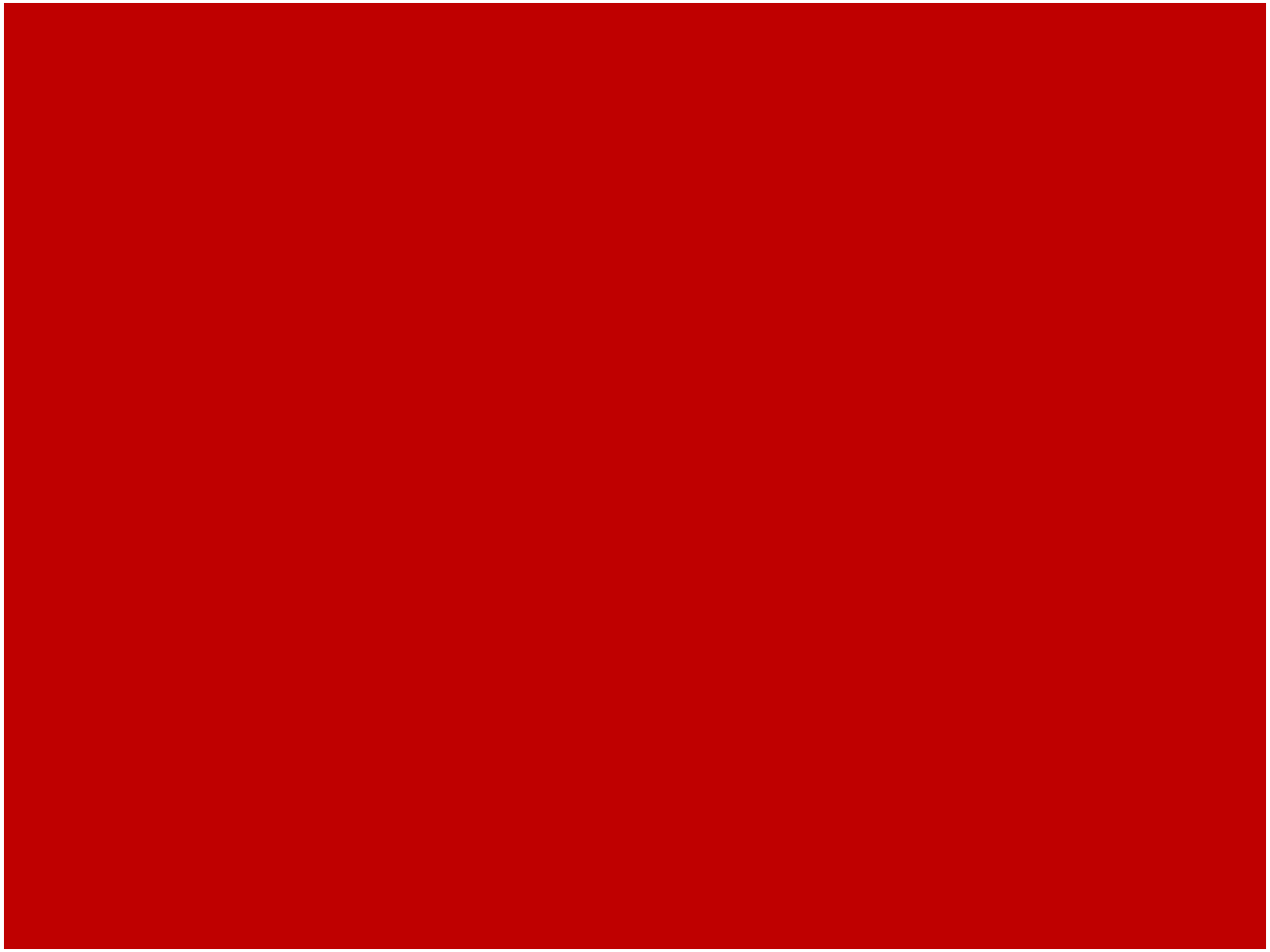
75% Cyan



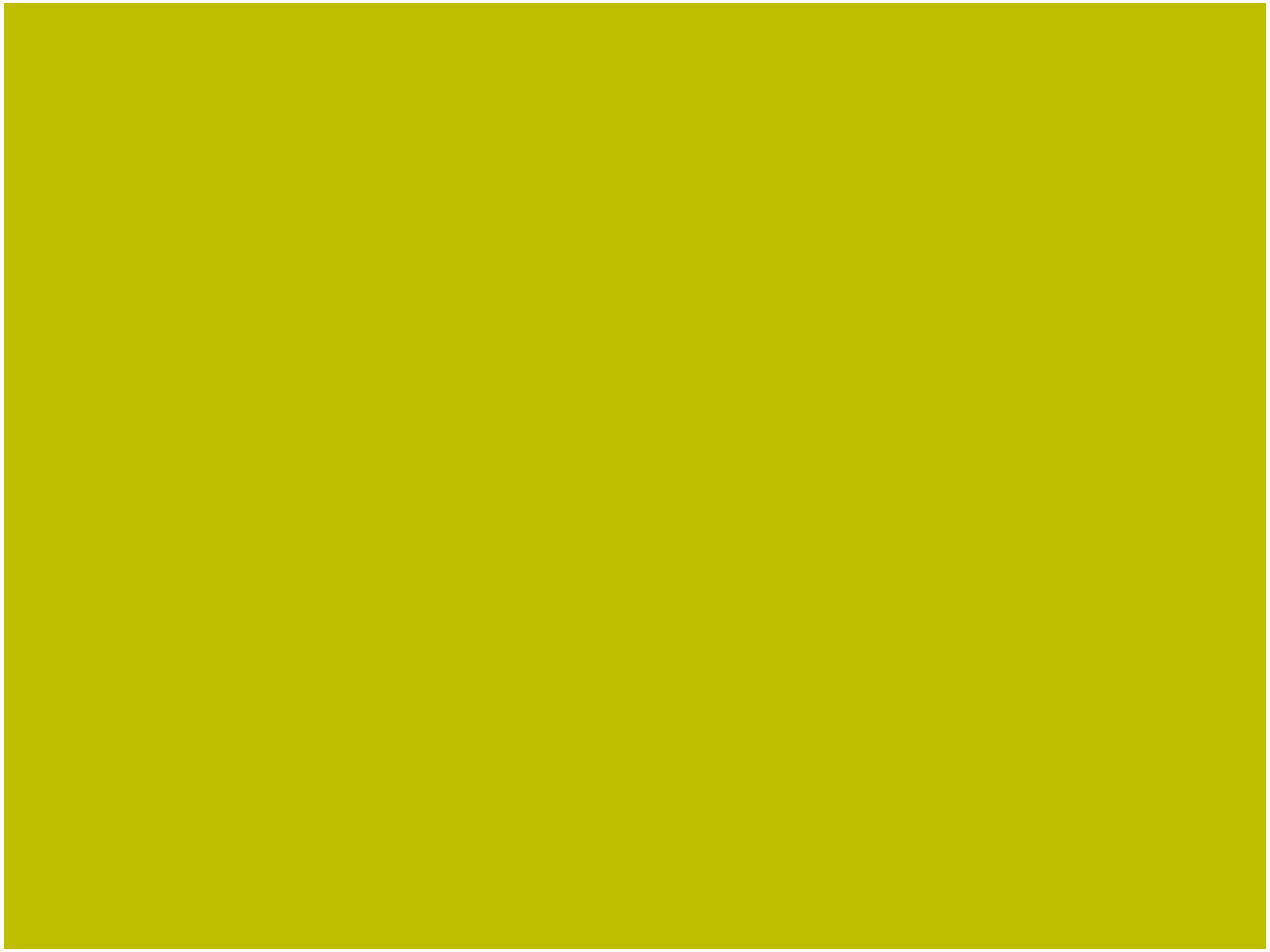
75% Green



75% Magenta



75% Red

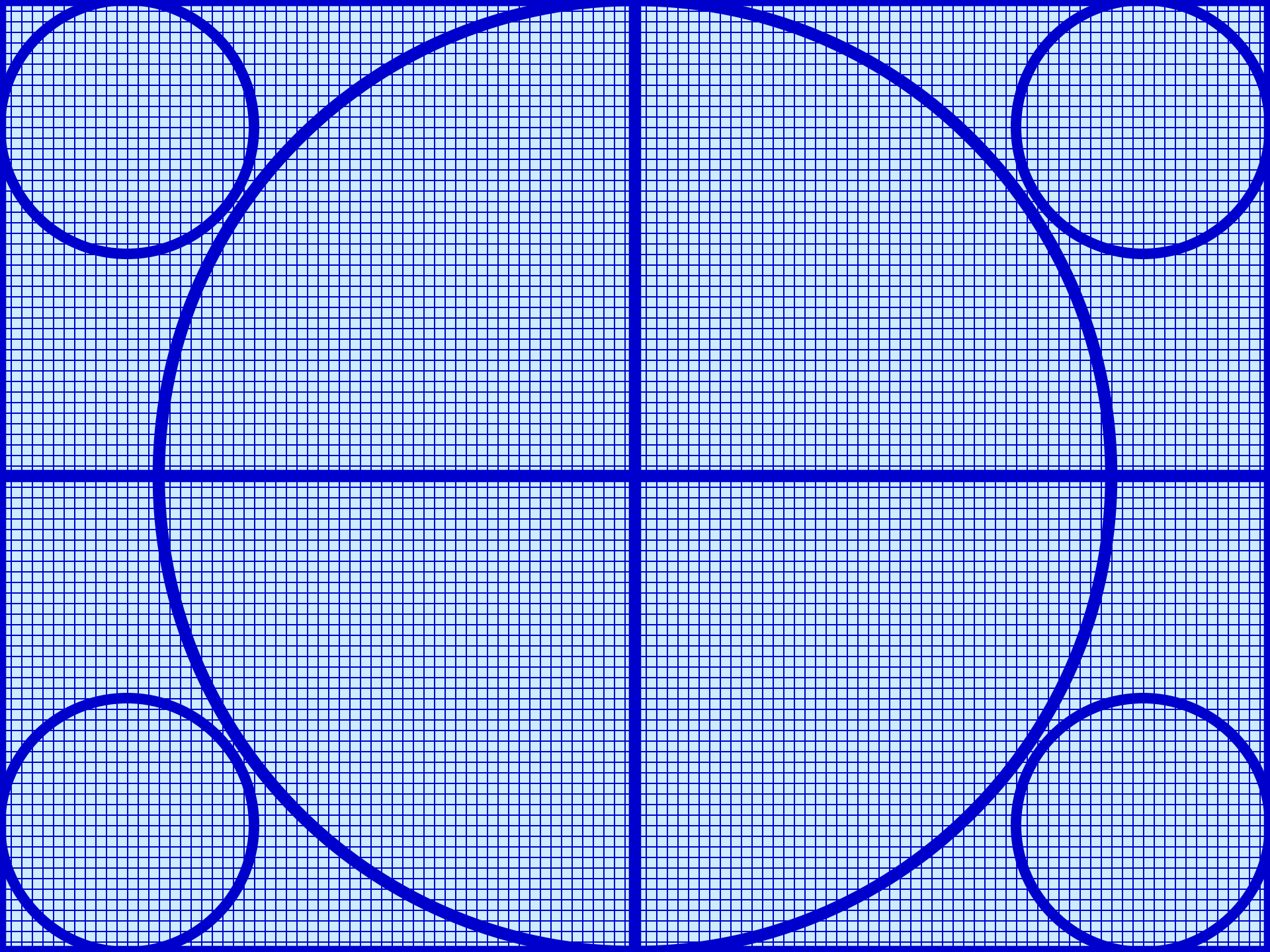


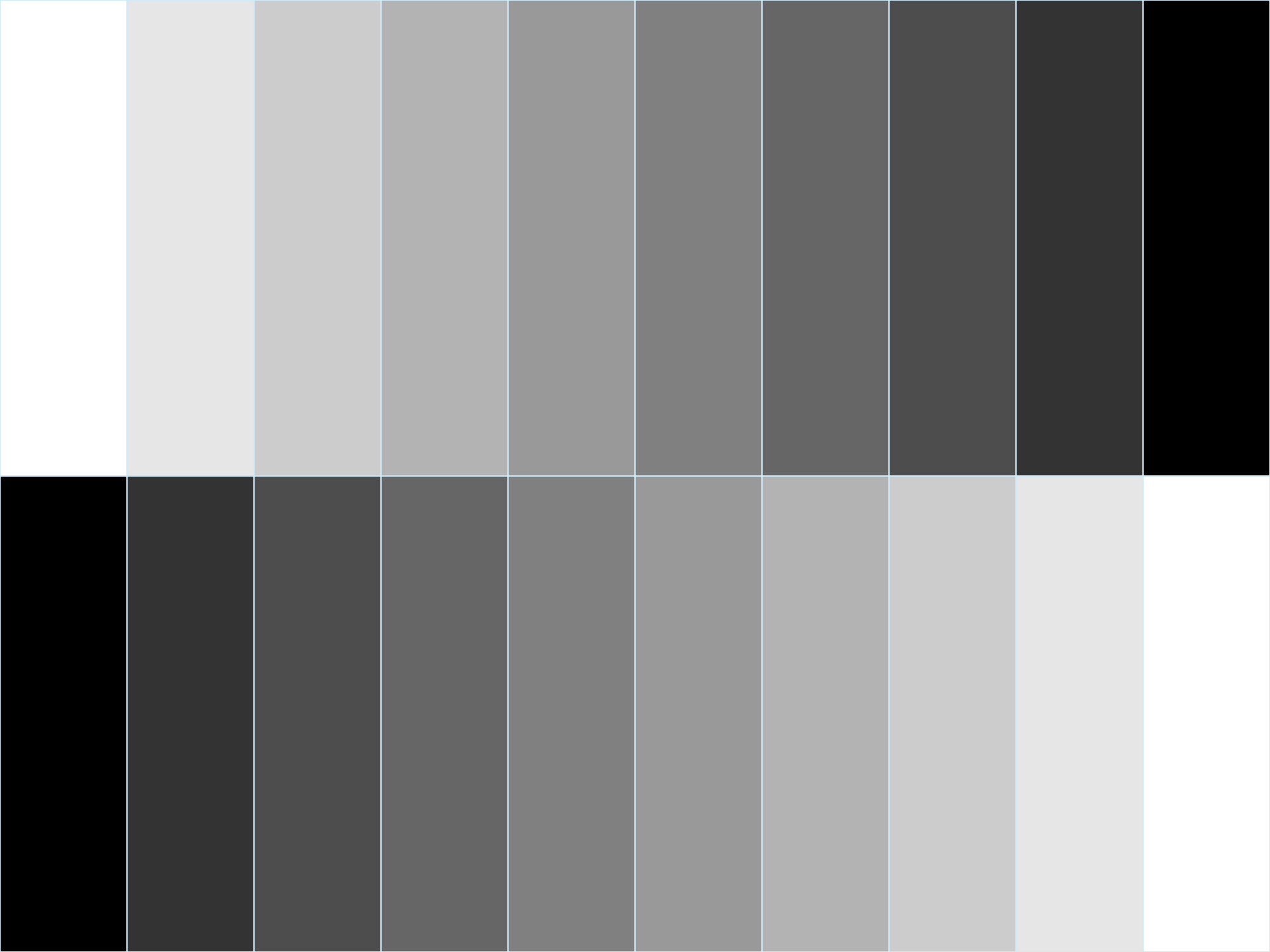
75% Yellow

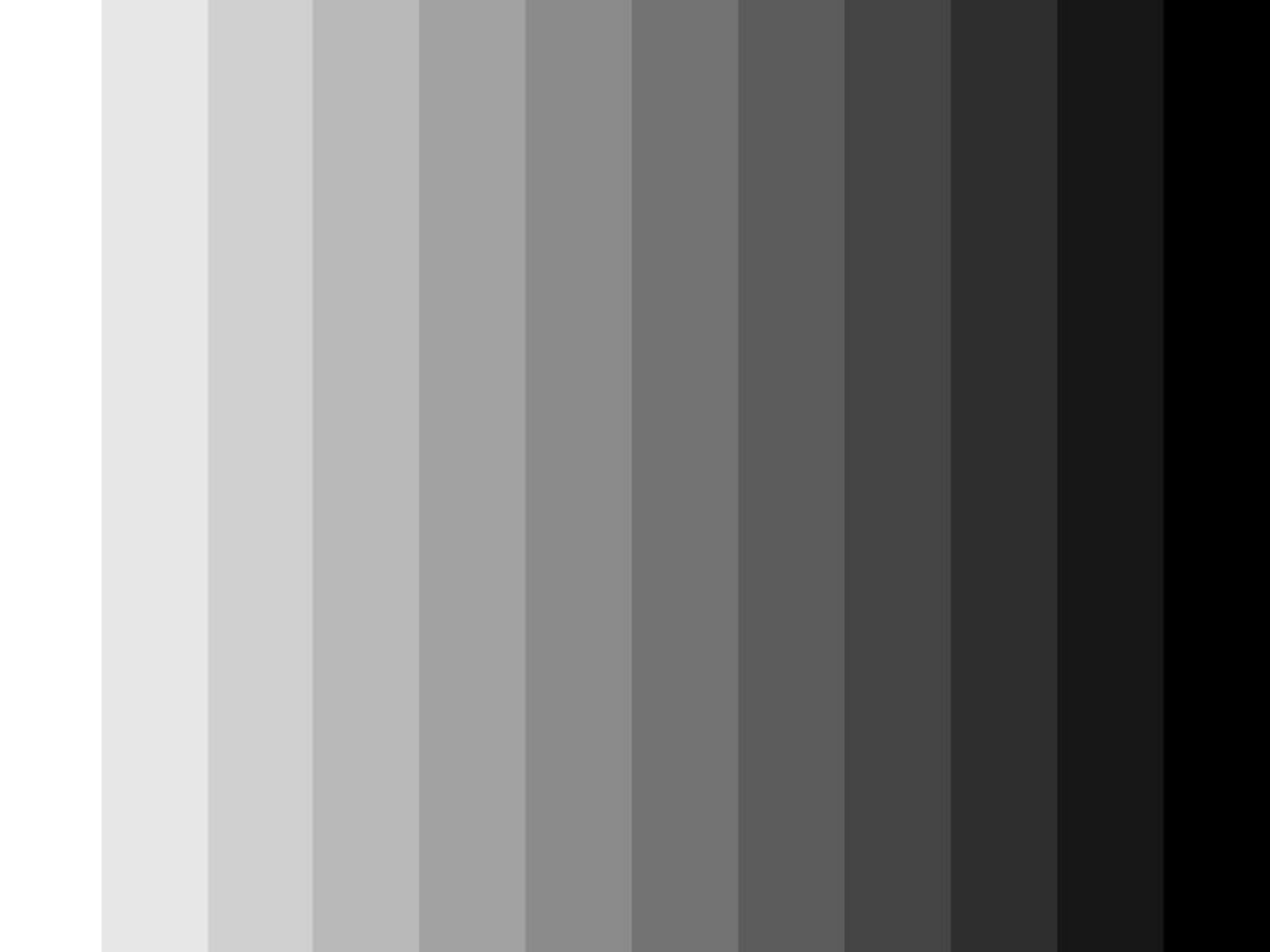
75% White

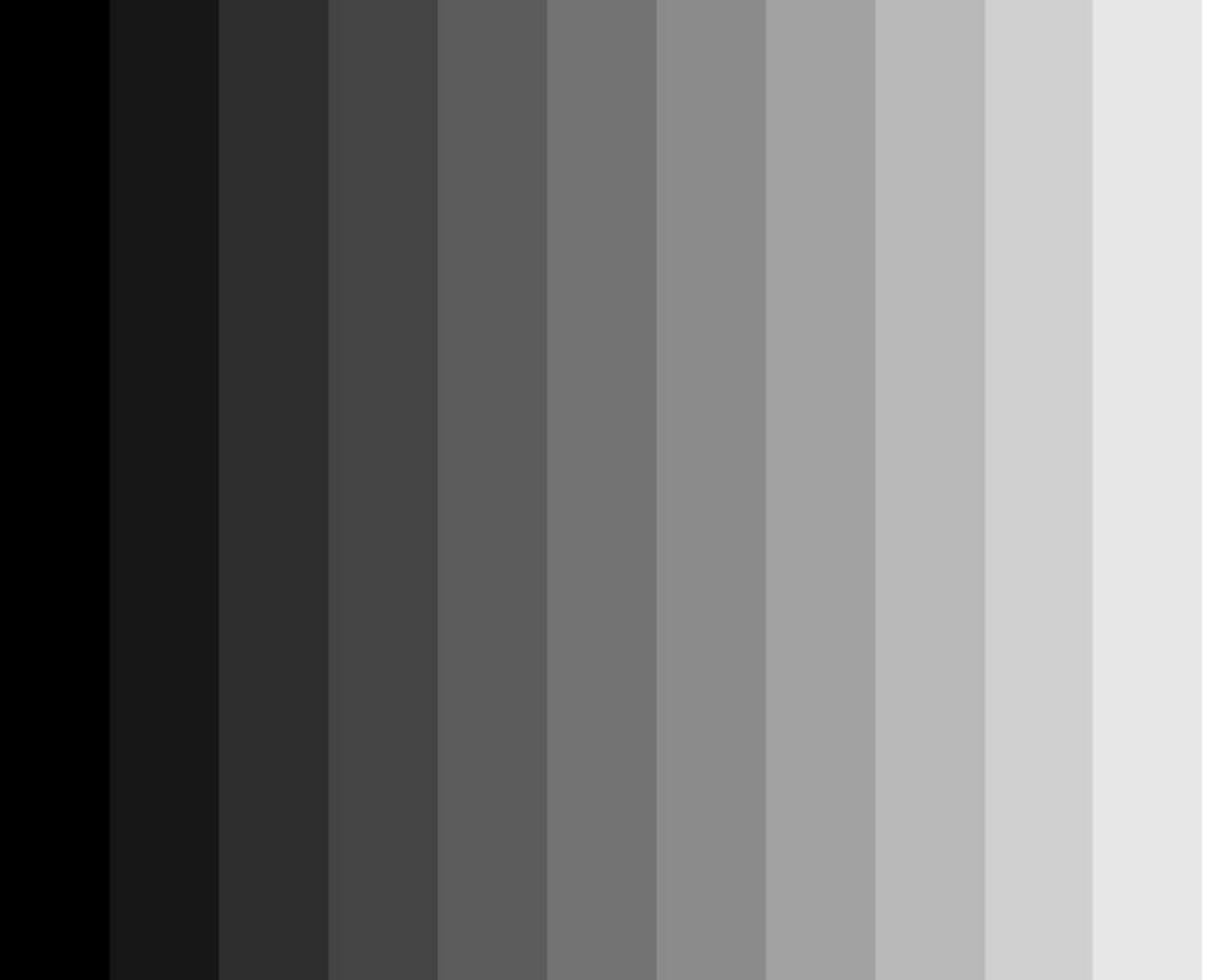
100% White

Various Color Images



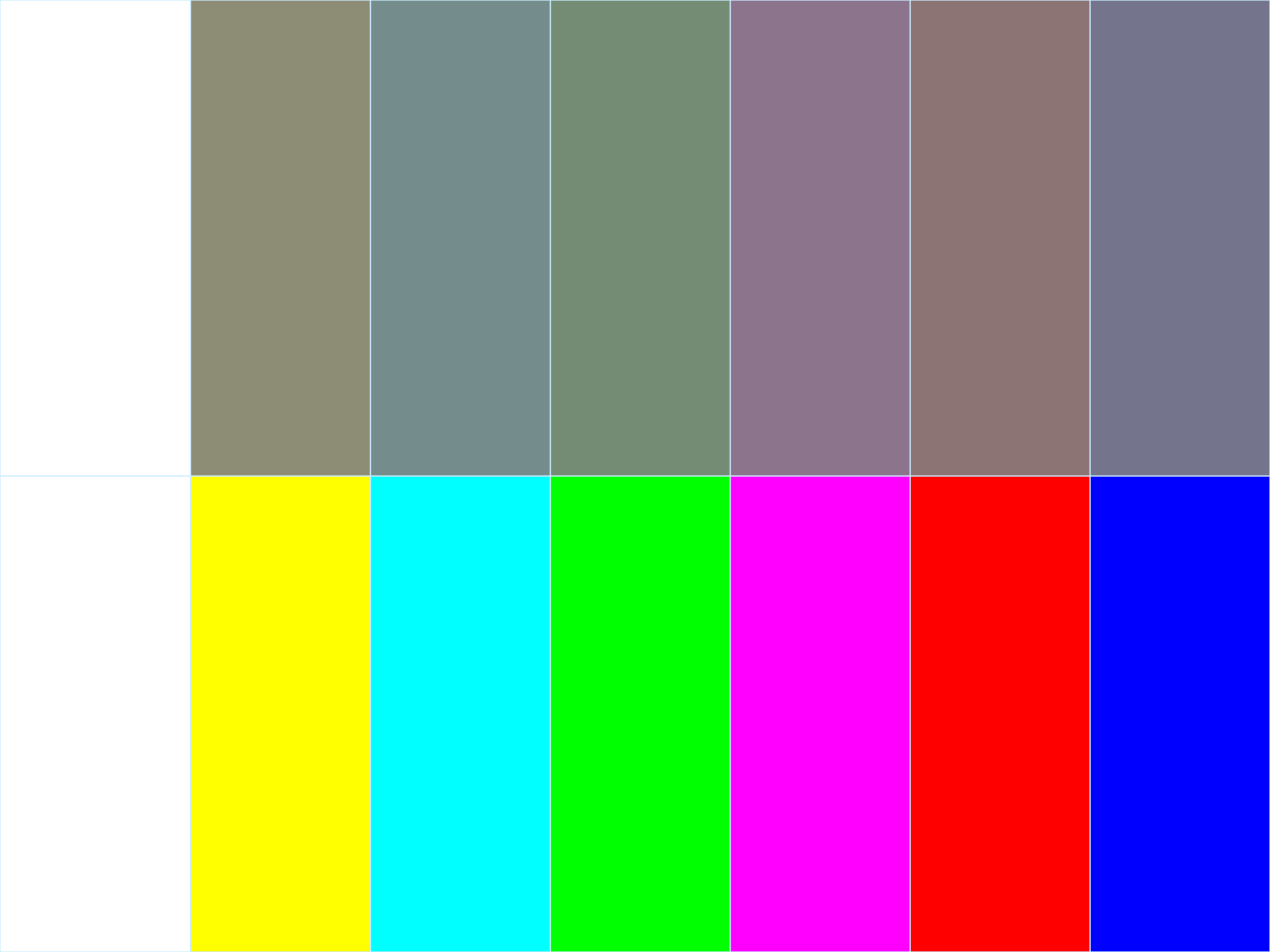


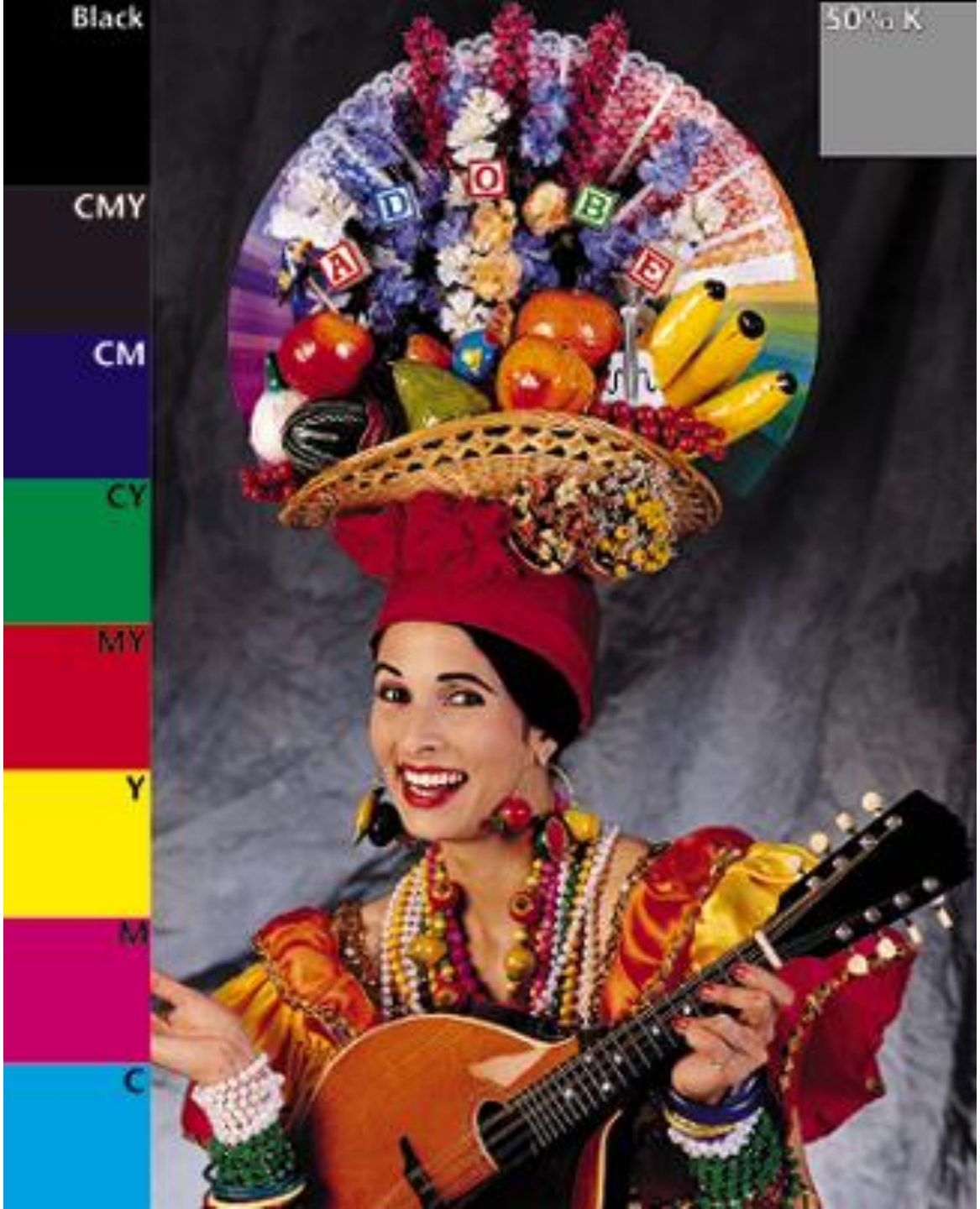




ougalis

COLORS
COLORS




Black
CMY
CM
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MY
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