

Target Name Contrast-Resolution Test Target
Target Version v3.5
Target Description 9 TV levels 10 Contrast steps 10 Resolution steps Patch Size 8.0 mm

Corners Paper to Target (mm)	X even pages	Y even pages	X odd pages	Y odd pages
UL corner	62.9	-27.9	49.5	-14.5
UR corner	-44.4	-27.9	-57.7	-14.5
LL corner	62.9	31.9	49.5	45.2
LR corner	-44.4	31.9	-57.7	45.2

Target Origin

UL

	X	Y
Target Size frame (in)	4.277	8.649
Target Size frame (mm)	108.64	219.67
Block Size tight frame (mm)	93.05	93.05

Number of Pages 6
Number of Blocks per page 2
Number of TV Blocks 9
Addressability Indicator Block YES
Screen Pattern Indicator Block YES
FullCsteps YES
Patch Size (mm) 8.001
Margin between patches (mm) 1.185
Addressability (spi) 600
Color K
SpotCorrection NO
Output Device Acrobot Distiller 10.1.16
Licensed User Not Validated 987654321

Paper Size (in) X Y
8.5 11 [Letter]
Paper Size (mm) 216 279

Number of Resolution Steps 10 [Resolution steps are the same for all Tone Value Blocks]
RStep Count 1 2 3 4 5 6 7 8 9 10
Resolution (lp/mm) 0.625 0.808 1.042 1.348 1.736 2.242 2.907 3.759 4.854 6.250

10																		
Metrics			UL Target to UL Fiducial		UL Target to UL Block Frame		Contrast											
Tone (TV%)	Block No.	Page No.	Xoffset (mm)	Yoffset (mm)	Xoffset (mm)	Yoffset (mm)	A	B	C	D	E	F	G	H	I	J		
10	1	1	11.59	20.39	10.99	19.79	20%	14.34%	10.28%	7.37%	5.28%	3.79%	2.71%	1.95%	1.39%	1.00%		
20	2	1	11.59	122.63	10.99	122.03	40%	26.55%	17.62%	11.70%	7.76%	5.15%	3.42%	2.27%	1.51%	1.00%		
30	3	2	11.59	20.39	10.99	19.79	60%	38.07%	24.15%	15.33%	9.72%	6.17%	3.91%	2.48%	1.58%	1.00%		
40	4	2	11.59	122.63	10.99	122.03	80%	49.16%	30.21%	18.57%	11.41%	7.01%	4.31%	2.65%	1.63%	1.00%		
50	5	3	11.59	20.39	10.99	19.79	100%	59.95%	35.94%	21.54%	12.92%	7.74%	4.64%	2.78%	1.67%	1.00%		
60	6	3	11.59	122.63	10.99	122.03	80%	49.16%	30.21%	18.57%	11.41%	7.01%	4.31%	2.65%	1.63%	1.00%		
70	7	4	11.59	20.39	10.99	19.79	60%	38.07%	24.15%	15.33%	9.72%	6.17%	3.91%	2.48%	1.58%	1.00%		
80	8	4	11.59	122.63	10.99	122.03	40%	26.55%	17.62%	11.70%	7.76%	5.15%	3.42%	2.27%	1.51%	1.00%		
90	9	5	11.59	20.39	10.99	19.79	20%	14.34%	10.28%	7.37%	5.28%	3.79%	2.71%	1.95%	1.39%	1.00%		

Spacing of Fiducial grid (mm) 9.186

Fiducial marks from UL corner mark
X direction (mm) 0 9.186 18.373 27.559 36.745 45.932 55.118 64.304 73.491 82.677 91.863
Y direction (mm) 0 9.186 18.373 27.559 36.745 45.932 55.118 64.304 73.491 82.677 91.863

Number of Steps on StepWedge 21
Width of steps excluding sep. bar (mm) 8.000
Width of separation bar (mm) 0.900
Height of steps (mm) 10.000
Distance Zero to Solid patch (mm) 178.000
NominalTVflag 1 [When set to zero then Linearization is off, only nominal values are used.]
NominalTVArray (TV%) 0.0 5.0 10.0 15.0 20.0 25.0 30.0 35.0 40.0 45.0 50.0 55.0 60.0 65.0 70.0 75.0 80.0 85.0 90.0 95.0 100.0
LinearizedTVArray (TV%) 0.0 8.0 16.3 24.5 30.6 35.3 39.0 42.3 45.5 48.9 52.3 55.7 59.1 62.5 66.0 69.8 75.0 81.3 87.5 94.5 100.0

Step Wedge Coordinates from UL corner of Target to center of Zero or Solid patch (mm)

Positions PageNo	Zero TV Nominal Step		Zero TV Linearized Step		Solid TV Nominal Step		Solid TV Linearized Step	
	X Nom	Y Nom	X Lin	Y Lin	X Nom	Y Nom	X Lin	Y Lin
1	-28.1	231.2	-28.1	241.2	149.9	231.2	149.9	241.2
2	-21.5	222.6	-11.5	222.6	-21.5	44.6	-11.5	44.6
3	141.0	241.2	141.0	231.2	-37.0	241.2	-37.0	231.2
4	-11.5	53.5	-21.5	53.5	-11.5	231.5	-21.5	231.5
5	-28.1	231.2	-28.1	241.2	149.9	231.2	149.9	241.2
6	-21.5	222.6	-11.5	222.6	-21.5	44.6	-11.5	44.6