

# R-I-T Contrast Resolution Test Target

Ver. 0.5

Pixel Alignment: 1

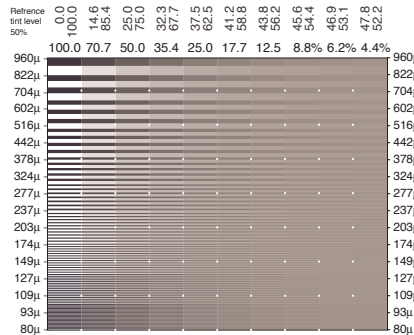
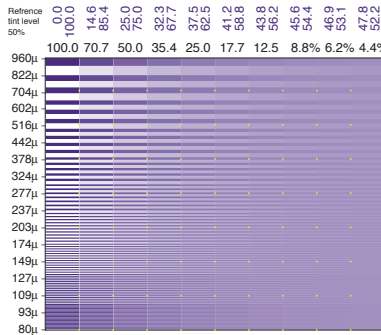
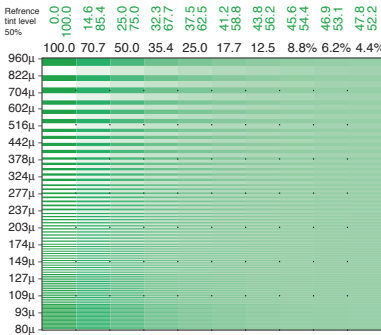
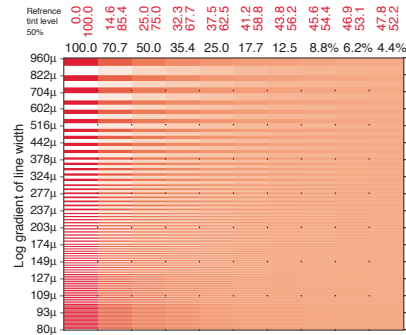
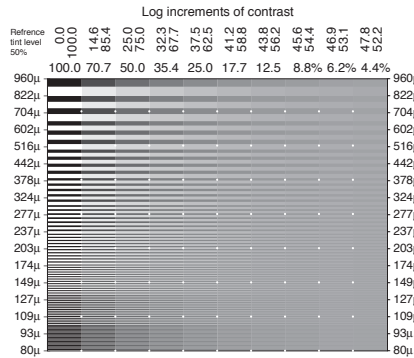
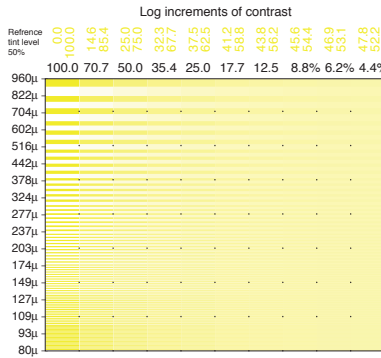
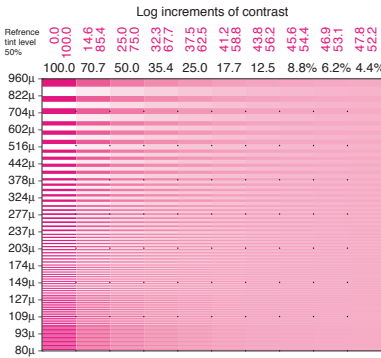
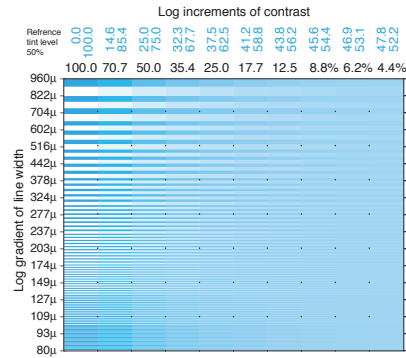
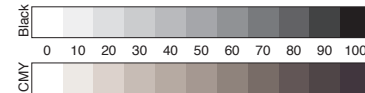
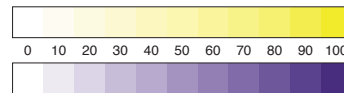
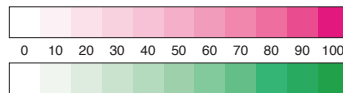
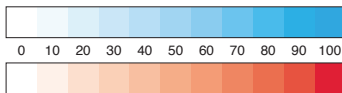
Pixel Correction: 1

Output device: Mac Distiller

PostScript Version: 3010.106

Addressability: 600 ppi, 42.3  $\mu$ /pixel

PS Language Level: 3



Each block is made up of gradients of line patterns. Line width varies as a logarithmic gradient and is indicated in terms of microns at the left of each section. One half of the lines in each patch are one percent coverage, and the other half is another percent coverage. Question: What is the finest picture element (line) that can just be reproduced for a given contrast? Depends on Picture sampling (line width), output addressability and screening halftone cell.

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