

TUB registration: 20101101-LE38/LE38L0NP.PDF/.PS  
application for measurement of printer or monitor systems

TUB material: code=rha4ta

| # 1000[r,g,b] |      |      | Fadin |   | i s no. |   |      |      |      |    |   |      |   |      |      |      |    |   |      |   |      |      |      |    |   |      |   |      |      |      |    |   |      |   |      |      |      |    |   |      |   |      |      |      |    |   |      |   |
|---------------|------|------|-------|---|---------|---|------|------|------|----|---|------|---|------|------|------|----|---|------|---|------|------|------|----|---|------|---|------|------|------|----|---|------|---|------|------|------|----|---|------|---|------|------|------|----|---|------|---|
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| 0000          | 0000 | 0125 | %3    | 0 | 0001    | # | 0125 | 0000 | 0125 | %3 | 0 | 0082 | # | 0250 | 0000 | 0125 | %3 | 0 | 0163 | # | 0376 | 0000 | 0125 | %3 | 0 | 0244 | # | 0501 | 0000 | 0125 | %3 | 0 | 0325 | # | 0623 | 0000 | 0125 | %3 | 0 | 0406 | # | 0749 | 0000 | 0125 | %3 | 0 | 0487 | # |
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| 0000          | 0000 | 0376 | %3    | 0 | 0003    | # | 0125 | 0000 | 0376 | %3 | 0 | 0084 | # | 0250 | 0000 | 0376 | %3 | 0 | 0165 | # | 0376 | 0000 | 0376 | %3 | 0 | 0246 | # | 0501 | 0000 | 0376 | %3 | 0 | 0327 | # | 0623 | 0000 | 0376 | %3 | 0 | 0408 | # | 0749 | 0000 | 0376 | %3 | 0 | 0489 | # |
| 0000          | 0000 | 0501 | %3    | 0 | 0004    | # | 0125 | 0000 | 0501 | %3 | 0 | 0085 | # | 0250 | 0000 | 0501 | %3 | 0 | 0166 | # | 0376 | 0000 | 0501 | %3 | 0 | 0247 | # | 0501 | 0000 | 0501 | %3 | 0 | 0328 | # | 0623 | 0000 | 0501 | %3 | 0 | 0409 | # | 0749 | 0000 | 0501 | %3 | 0 | 0490 | # |
| 0000          | 0000 | 0623 | %3    | 0 | 0005    | # | 0125 | 0000 | 0623 | %3 | 0 | 0086 | # | 0250 | 0000 | 0623 | %3 | 0 | 0167 | # | 0376 | 0000 | 0623 | %3 | 0 | 0248 | # | 0501 | 0000 | 0623 | %3 | 0 | 0329 | # | 0623 | 0000 | 0623 | %3 | 0 | 0410 | # | 0749 | 0000 | 0623 | %3 | 0 | 0491 | # |
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| 0000          | 0000 | 0874 | %3    | 0 | 0007    | # | 0125 | 0000 | 0874 | %3 | 0 | 0088 | # | 0250 | 0000 | 0874 | %3 | 0 | 0169 | # | 0376 | 0000 | 0874 | %3 | 0 | 0250 | # | 0501 | 0000 | 0874 | %3 | 0 | 0331 | # | 0623 | 0000 | 0874 | %3 | 0 | 0412 | # | 0749 | 0000 | 0874 | %3 | 0 | 0493 | # |
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| 0000          | 0250 | 0125 | %3    | 0 | 0019    | # | 0125 | 0250 | 0125 | %3 | 0 | 0100 | # | 0250 | 0250 | 0125 | %3 | 0 | 0181 | # | 0376 | 0250 | 0125 | %3 | 0 | 0262 | # | 0501 | 0250 | 0125 | %3 | 0 | 0343 | # | 0623 | 0250 | 0125 | %3 | 0 | 0424 | # | 0749 | 0250 | 0125 | %3 | 0 | 0505 | # |
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TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Fadin

input: *rgb* *setrgbcolor*

*rqb*, CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams output: no change

% LE38\_LCD projector\_1 0%\_Fadin

*rgb*, CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams    output: no change

See original or copy: <http://web.me.com/klaus.richter/LE38/LE38L0NP.PDF>/.PS  
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmtechnik>

[illegible]

TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Fadin input: *rgb setrgbcolor*  
*rgb*, CIE data for input and intended output (Fadin, Faet); CIELAB diagrams output: no change

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application for measurement of printer or monitor systems

TUB material: code=rha4ta



See original or copy: <http://web.me.com/klaus.richter/EE38/LE38LONP.PDF> / .PS  
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmantik>

UV registration: 20101101-LE38/LE38L0NP.PDF/.PS  
application for measurement of printer or monitor systems

IOB material: code=rha4ta

[illegible]

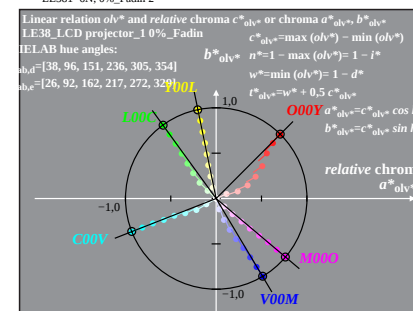
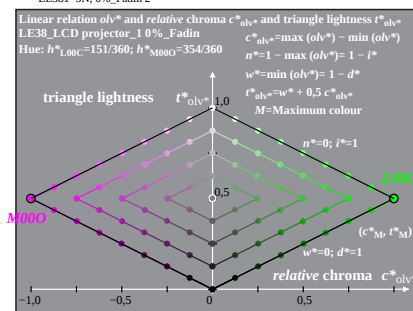
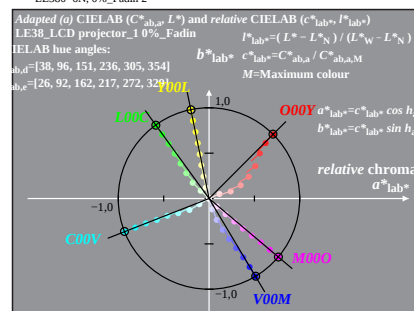
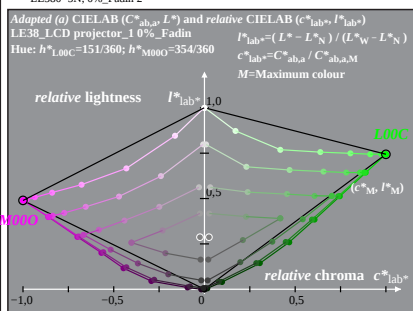
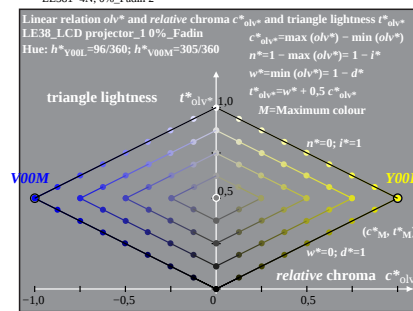
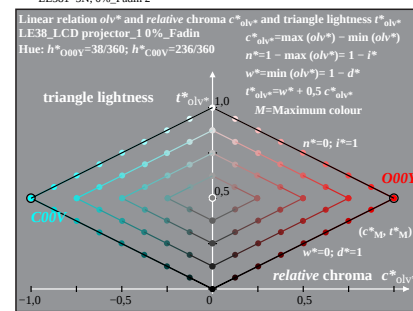
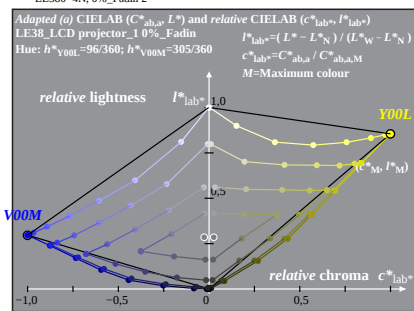
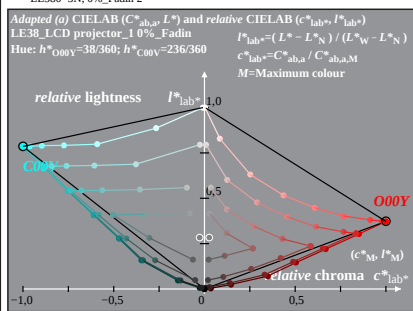
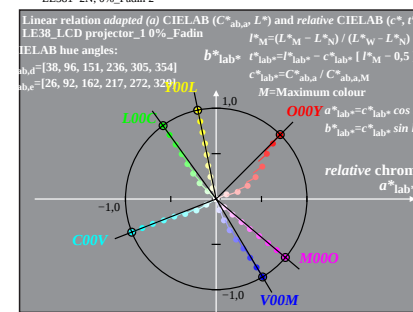
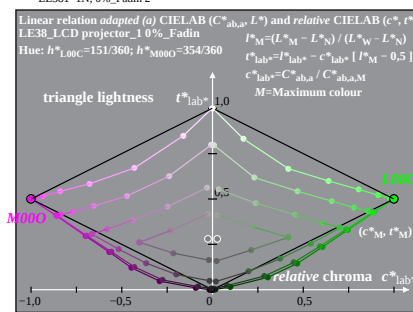
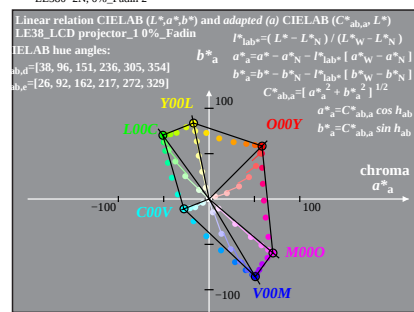
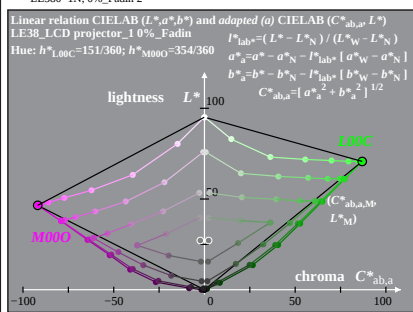
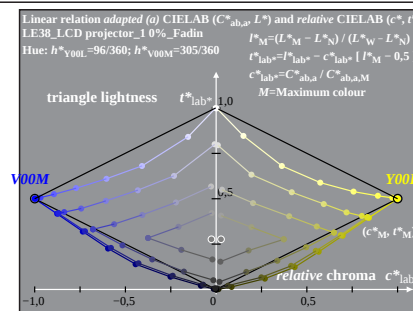
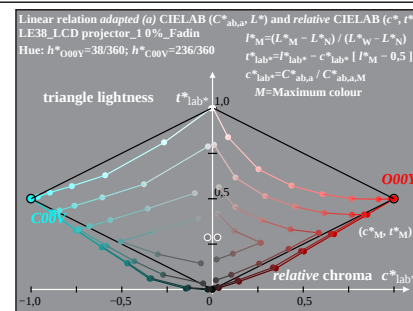
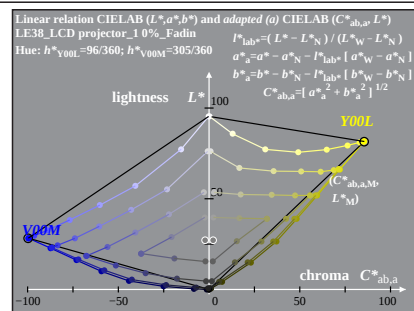
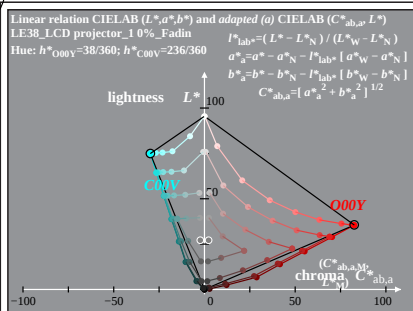
TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Fadin

input: *rgb* *setrgbcolor*

*rgb*, CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams    output: no change

output: no change





% LE380-7N, Test chart with 1080 standard colours; digital equidistant 9 step hue and achromatic scales; luminance factor measured:  $Y_m$  and normalized:  $Y_n = Y_w = 89$ , Page 7/14; display type: LCD\_projector\_100828.1

% LE38\_LCD projector\_1 0%\_Fadin

TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Fadin  
rgb, CIE data for input and intended output (Fadin, Faet); CIELAB diagrams output: no change

% LE38\_LCD projector\_1 0%\_Faeit

|                                                                                     |                   |
|-------------------------------------------------------------------------------------|-------------------|
| <i>rgb</i> , CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams | output: no change |
|-------------------------------------------------------------------------------------|-------------------|

% LE380-7N, Test chart with 1080 standard colours; digital equidistant 9 step hue and achromatic scales;; luminance factor measured:  $Y_m$  and normalized:  $Y_n = Y_w = 89$ , Page 9/14; display type: LCD projector 100828 1

% LE38\_LCD projector\_1 0%\_Faeit

*rgb*, CIE data for input and intended output ( $F_{\text{din}}$ ,  $F_{\text{aet}}$ ); CIELAB diagrams      output: no change



See original or copy: <http://web.me.com/klaus.richter/LE38/LE38LONP.PDF> / .PS  
 Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmantik>

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TUB material: code=rha4ta

[illegible]

% LE380-7N, Test chart with 1080 standard colours; digital equidistant 9 step hue and achromatic scales;; luminance factor measured:  $Y_m$  and normalized:  $Y_n = Y_w = 89$ , Page 11/14; display type: LCD\_projector\_100828

% LE38\_LCD projector\_1 0%\_Faeit

TUB-test chart LE38; 1080 colours of LCD projector\_1; Lr=0%; Faein

input: *rgb* *setrgbcolor*

*rgb*, CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams output: no change

See original or copy: <http://web.me.com/klaus.richter/LE38/LE38LONP.PDF> / .PS  
Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmertik>

[illegible]

TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Faet

**rgb**, CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams    output: no change

input: *rgb* *setrgbcolor*

output: no change

TUB registration: 20101101-LE38/L-E38L0NP.PDF /.PS  
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TUB material: code=rha4ta

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 Technical information: <http://www.ps.bam.de> or <http://130.149.60.45/~farbmertik>

TUB registration: 20101101-LE38/LE38L0NP.PDF/.PS  
application for measurement of printer or monitor systems

TUB material: code=rha4ta

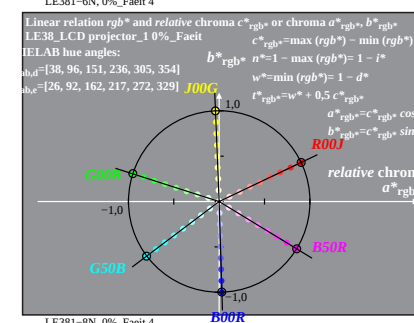
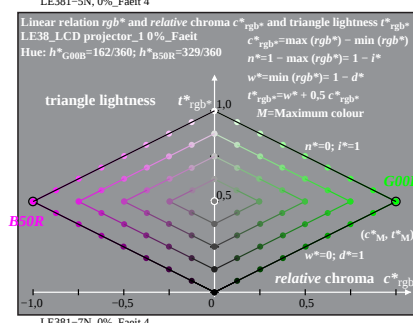
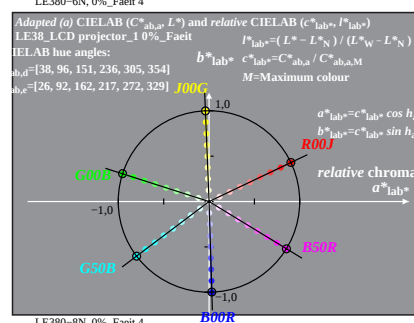
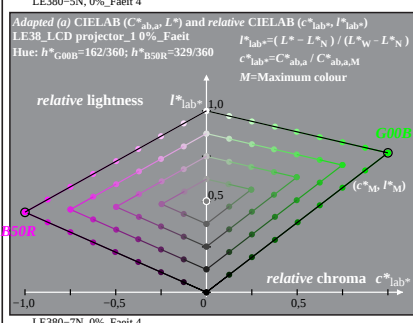
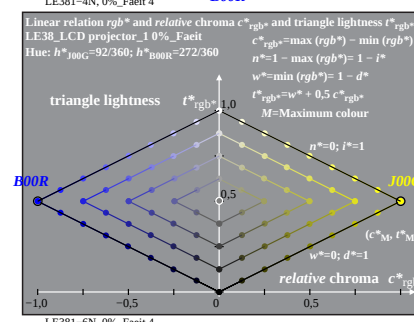
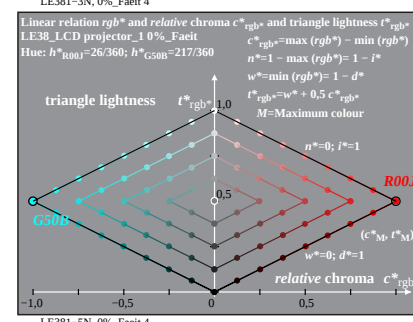
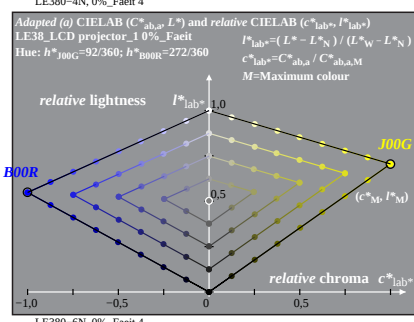
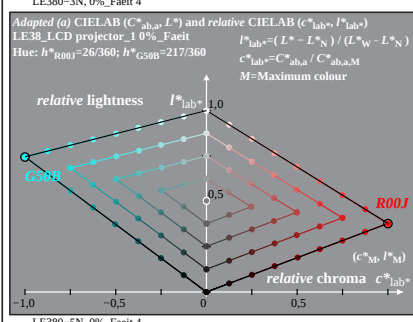
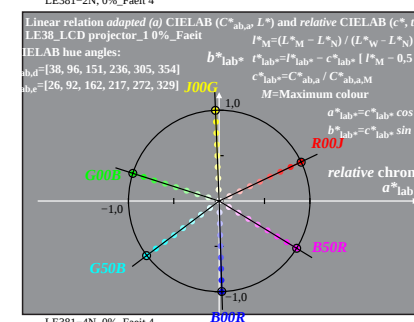
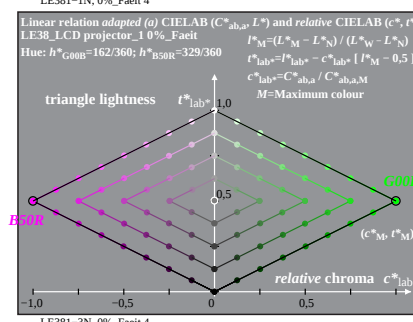
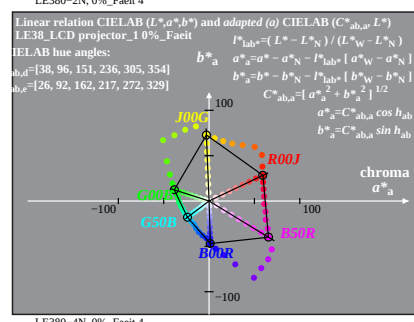
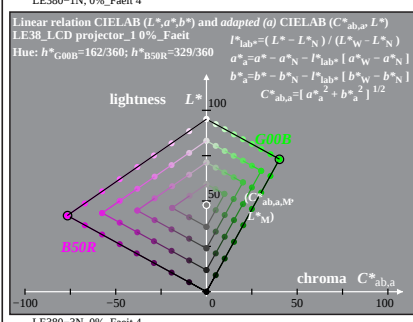
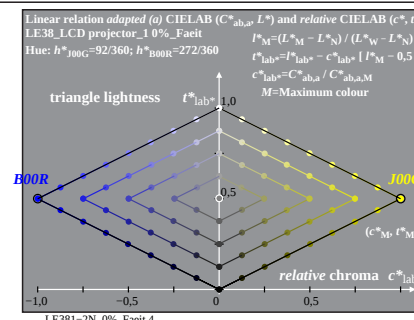
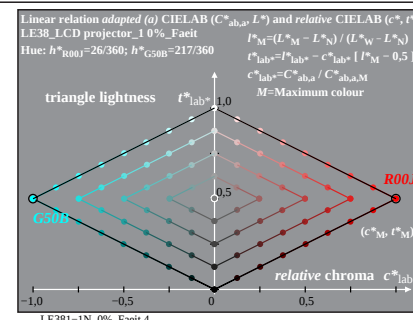
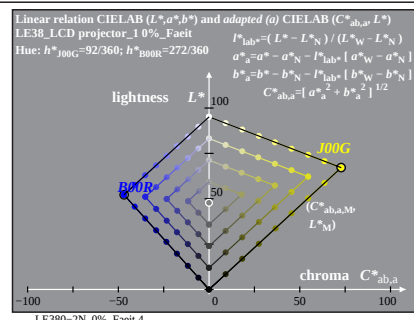
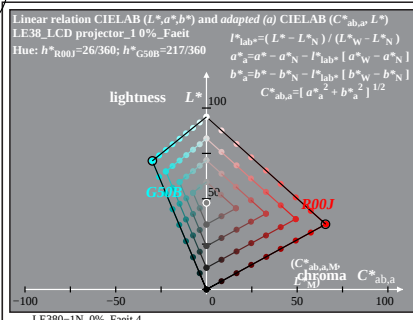
[illegible]

\* LE380-7N, Test chart with 1080 standard colours; digital equidistant 9 step hue and achromatic scales;; luminance factor measured:  $Y_m$  and normalized:  $Y_n = Y_w = 89$ , Page 13/14; display type: LCD\_projector\_100828

% LE38\_LCD projector\_1 0%\_Faeit

TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Faeit input: *rgb setrgbcolor*  
*rgb*, CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams output: no change

input: *rgb* *setrgbcolor*  
output: no change



% LE380-7N, Test chart with 1080 standard colours; digital equidistant 9 step hue and achromatic scales; luminance factor measured:  $Y_m$  and normalized:  $Y_n = Y_w = 89$ , Page 14/14; display type: LCD\_projector\_100828\_1

% LE38\_LCD projector\_1 0%\_Faeit

TUB-test chart LE38; 1080 colours of LCD projector\_1;  $L_r=0\%$ ; Faeit  
 $rgb$ , CIE data for input and intended output (Fadin, Faeit); CIELAB diagrams output: no change

input:  $rgb$  setrgbcolor