# www.ps.bam.de/INFDE07/7510/L7510ENP.PS/.PDF; Colour codes: CIELAB, olv*, cmy*, sRGB

Technical information: http://o2.ps.bam.de

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BAM registration: 20010101-D7510E00

BAM-Reference material: code=rha4ra-D7510E00

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 91.11 | 0.91 | |
| A*CIE: | -48.07 | -0.47 | |
| B*CIE: | -14.12 | -0.13 | |
| C*CIE: | 50.11 | H*CIE: | 196.38 |
| L*CIEda: | 91.11 | 0.91 | |
| A*CIEda: | -48.08 | -0.47 | |
| B*CIEda: | -14.11 | -0.13 | |
| C*CIEda: | 50.13 | H*CIEda: | 196.38 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 1.0 255 159
v*nCTV: 1.0 255 159

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.0 0 95
y*wCTV: 0.0 0 95

TLS *color data (Telev. Luminous Syst.)
XCIE1: 53.79 RsRGB: 0.0
YCIE1: 78.72 GsRGB: 1.0
ZCIE1: 106.97 BsRGB: 1.0

R'sRGB: 0.0 R*TLS: 100
G'sRGB: 1.0 T*TLS: 50
B'sRGB: 1.0 U*TLS: G21B

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 60.32 | 0.6 | |
| A*CIE: | 98.24 | 0.98 | |
| B*CIE: | -60.82 | -0.6 | |
| C*CIE: | 115.55 | H*CIE: | 328.23 |
| L*CIEda: | 60.32 | 0.6 | |
| A*CIEda: | 98.23 | 0.98 | |
| B*CIEda: | -60.83 | -0.6 | |
| C*CIEda: | 115.54 | H*CIEda: | 328.23 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 1.0 255 159
l*nCTV: 0.0 0 95
v*nCTV: 1.0 255 159

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.0 0 95
m*wCTV: 1.0 255 159
y*wCTV: 0.0 0 95

TLS *color data (Telev. Luminous Syst.)
XCIE1: 59.28 RsRGB: 0.99
YCIE1: 28.48 GsRGB: 0.0
ZCIE1: 96.99 BsRGB: 1.0

R'sRGB: 0.99 R*TLS: 100
G'sRGB: 0.0 T*TLS: 50
B'sRGB: 1.0 U*TLS: B38R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 97.14 | 0.97 | |
| A*CIE: | -21.55 | -0.21 | |
| B*CIE: | 94.48 | 0.94 | |
| C*CIE: | 96.91 | H*CIE: | 102.85 |
| L*CIEda: | 97.14 | 0.97 | |
| A*CIEda: | -21.56 | -0.21 | |
| B*CIEda: | 94.47 | 0.94 | |
| C*CIEda: | 96.9 | H*CIEda: | 102.86 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 1.0 255 159
l*nCTV: 1.0 255 159
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.0 0 95
m*wCTV: 0.0 0 95
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 76.99 RsRGB: 0.99
YCIE1: 92.78 GsRGB: 1.0
ZCIE1: 13.85 BsRGB: 0.0

R'sRGB: 0.99 R*TLS: 100
G'sRGB: 1.0 T*TLS: 50
B'sRGB: 0.0 U*TLS: J11G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 53.24 | 0.53 | |
| A*CIE: | 80.09 | 0.8 | |
| B*CIE: | 67.2 | 0.67 | |
| C*CIE: | 104.55 | H*CIE: | 40.0 |
| L*CIEda: | 53.24 | 0.53 | |
| A*CIEda: | 80.08 | 0.8 | |
| B*CIEda: | 67.19 | 0.67 | |
| C*CIEda: | 104.53 | H*CIEda: | 40.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 1.0 255 159
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.0 0 95
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 41.24 RsRGB: 0.99
YCIE1: 21.26 GsRGB: 0.0
ZCIE1: 1.93 BsRGB: 0.0

R'sRGB: 0.99 R*TLS: 100
G'sRGB: 0.0 T*TLS: 50
B'sRGB: 0.0 U*TLS: R14J

2x2, E7510-3, CTVw colors n*=0.00 in CTVwsa system with L*=0-100 (WGcode=95-159)

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 87.74 | 0.88 | |
| A*CIE: | -86.17 | -0.85 | |
| B*CIE: | 83.19 | 0.83 | |
| C*CIE: | 119.78 | H*CIE: | 136.01 |
| L*CIEda: | 87.74 | 0.88 | |
| A*CIEda: | -86.18 | -0.85 | |
| B*CIEda: | 83.18 | 0.83 | |
| C*CIEda: | 119.78 | H*CIEda: | 136.02 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 1.0 255 159
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.0 0 95
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 35.76 RsRGB: 0.0
YCIE1: 71.52 GsRGB: 1.0
ZCIE1: 11.92 BsRGB: 0.0

R'sRGB: 0.0 R*TLS: 100
G'sRGB: 1.0 T*TLS: 50
B'sRGB: 0.0 U*TLS: J54G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 32.3 | 0.32 | |
| A*CIE: | 79.2 | 0.79 | |
| B*CIE: | -107.89 | -1.07 | |
| C*CIE: | 133.85 | H*CIE: | 306.28 |
| L*CIEda: | 32.3 | 0.32 | |
| A*CIEda: | 79.19 | 0.79 | |
| B*CIEda: | -107.9 | -1.07 | |
| C*CIEda: | 133.85 | H*CIEda: | 306.27 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 1.0 255 159

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 0.0 0 95

TLS *color data (Telev. Luminous Syst.)
XCIE1: 18.04 RsRGB: 0.0
YCIE1: 7.21 GsRGB: 0.0
ZCIE1: 95.12 BsRGB: 1.0

R'sRGB: 0.0 R*TLS: 100
G'sRGB: 0.0 T*TLS: 50
B'sRGB: 1.0 U*TLS: B16R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 0.01 | 0.0 | |
| A*CIE: | 0.01 | 0.0 | |
| B*CIE: | 0.01 | 0.0 | |
| C*CIE: | 0.01 | H*CIE: | 45.0 |
| L*CIEda: | 0.01 | 0.0 | |
| A*CIEda: | 0.0 | 0.0 | |
| B*CIEda: | 0.0 | 0.0 | |
| C*CIEda: | 0.0 | H*CIEda: | 45.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 0.0 RsRGB: 0.0
YCIE1: 0.0 GsRGB: 0.0
ZCIE1: 0.0 BsRGB: 0.0

R'sRGB: 0.0 R*TLS: 0
G'sRGB: 0.0 T*TLS: 0
B'sRGB: 0.0 U*TLS: R22J

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 100.0 | 1.0 | |
| A*CIE: | 0.01 | 0.0 | |
| B*CIE: | 0.01 | 0.0 | |
| C*CIE: | 0.01 | H*CIE: | 45.0 |
| L*CIEda: | 100.0 | 1.0 | |
| A*CIEda: | 0.0 | 0.0 | |
| B*CIEda: | 0.0 | 0.0 | |
| C*CIEda: | 0.0 | H*CIEda: | 45.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 1.0 255 159
l*nCTV: 1.0 255 159
v*nCTV: 1.0 255 159

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.0 0 95
m*wCTV: 0.0 0 95
y*wCTV: 0.0 0 95

TLS *color data (Telev. Luminous Syst.)
XCIE1: 95.05 RsRGB: 1.0
YCIE1: 100.0 GsRGB: 1.0
ZCIE1: 108.89 BsRGB: 1.0

R'sRGB: 1.0 R*TLS: 0
G'sRGB: 1.0 T*TLS: 100
B'sRGB: 1.0 U*TLS: R22J

2x2, E7511-3, CTVw colors n*=0.50 in CTVwsa system with L*=0-100 (WGcode=95-159)

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 68.33 | 0.68 | |
| A*CIE: | -36.05 | -0.35 | |
| B*CIE: | -10.59 | -0.1 | |
| C*CIE: | 37.58 | H*CIE: | 196.38 |
| L*CIEda: | 68.33 | 0.68 | |
| A*CIEda: | -36.06 | -0.35 | |
| B*CIEda: | -10.6 | -0.1 | |
| C*CIEda: | 37.6 | H*CIEda: | 196.39 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.75 191 143
v*nCTV: 0.75 191 143

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.25 63 111
y*wCTV: 0.25 63 111

TLS *color data (Telev. Luminous Syst.)
XCIE1: 26.69 RsRGB: 0.01
YCIE1: 38.42 GsRGB: 0.48
ZCIE1: 51.68 BsRGB: 0.48

R'sRGB: 0.13 R*TLS: 75
G'sRGB: 0.72 T*TLS: 37
B'sRGB: 0.72 U*TLS: G21B

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 45.24 | 0.45 | |
| A*CIE: | 73.68 | 0.74 | |
| B*CIE: | -45.61 | -0.45 | |
| C*CIE: | 86.66 | H*CIE: | 328.23 |
| L*CIEda: | 45.24 | 0.45 | |
| A*CIEda: | 73.67 | 0.74 | |
| B*CIEda: | -45.62 | -0.45 | |
| C*CIEda: | 86.66 | H*CIEda: | 328.23 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.75 191 143
l*nCTV: 0.0 0 95
v*nCTV: 0.75 191 143

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.25 63 111
m*wCTV: 1.0 255 159
y*wCTV: 0.25 63 111

TLS *color data (Telev. Luminous Syst.)
XCIE1: 29.26 RsRGB: 0.48
YCIE1: 14.71 GsRGB: 0.01
ZCIE1: 47.07 BsRGB: 0.48

R'sRGB: 0.72 R*TLS: 75
G'sRGB: 0.11 T*TLS: 37
B'sRGB: 0.72 U*TLS: B38R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 72.85 | 0.73 | |
| A*CIE: | -16.16 | -0.15 | |
| B*CIE: | 70.86 | 0.71 | |
| C*CIE: | 72.68 | H*CIE: | 102.85 |
| L*CIEda: | 72.85 | 0.73 | |
| A*CIEda: | -16.17 | -0.15 | |
| B*CIEda: | 70.85 | 0.71 | |
| C*CIEda: | 72.67 | H*CIEda: | 102.86 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.75 191 143
l*nCTV: 0.75 191 143
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.25 63 111
m*wCTV: 0.25 63 111
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 37.53 RsRGB: 0.48
YCIE1: 44.94 GsRGB: 0.48
ZCIE1: 7.6 BsRGB: 0.0

R'sRGB: 0.72 R*TLS: 75
G'sRGB: 0.72 T*TLS: 37
B'sRGB: 0.09 U*TLS: J11G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 39.93 | 0.4 | |
| A*CIE: | 60.07 | 0.6 | |
| B*CIE: | 50.4 | 0.5 | |
| C*CIE: | 78.41 | H*CIE: | 40.0 |
| L*CIEda: | 39.93 | 0.4 | |
| A*CIEda: | 60.06 | 0.6 | |
| B*CIEda: | 50.39 | 0.5 | |
| C*CIEda: | 78.4 | H*CIEda: | 40.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.75 191 143
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.25 63 111
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 20.76 RsRGB: 0.49
YCIE1: 11.2 GsRGB: 0.0
ZCIE1: 1.32 BsRGB: 0.0

R'sRGB: 0.73 R*TLS: 75
G'sRGB: 0.09 T*TLS: 37
B'sRGB: 0.03 U*TLS: R14J

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 65.81 | 0.66 | |
| A*CIE: | -64.63 | -0.64 | |
| B*CIE: | 62.39 | 0.62 | |
| C*CIE: | 89.84 | H*CIE: | 136.01 |
| L*CIEda: | 65.81 | 0.66 | |
| A*CIEda: | -64.63 | -0.64 | |
| B*CIEda: | 62.38 | 0.62 | |
| C*CIEda: | 89.84 | H*CIEda: | 136.02 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.75 191 143
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.25 63 111
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 18.15 RsRGB: 0.01
YCIE1: 35.07 GsRGB: 0.48
ZCIE1: 6.62 BsRGB: 0.0

R'sRGB: 0.13 R*TLS: 75
G'sRGB: 0.72 T*TLS: 37
B'sRGB: 0.09 U*TLS: J54G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 24.22 | 0.24 | |
| A*CIE: | 59.4 | 0.59 | |
| B*CIE: | -80.92 | -0.8 | |
| C*CIE: | 100.39 | H*CIE: | 306.28 |
| L*CIEda: | 24.22 | 0.24 | |
| A*CIEda: | 59.39 | 0.59 | |
| B*CIEda: | -80.92 | -0.8 | |
| C*CIEda: | 100.39 | H*CIEda: | 306.27 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 0.75 191 143

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 0.25 63 111

TLS *color data (Telev. Luminous Syst.)
XCIE1: 9.59 RsRGB: 0.01
YCIE1: 4.16 GsRGB: 0.0
ZCIE1: 46.2 BsRGB: 0.48

R'sRGB: 0.13 R*TLS: 75
G'sRGB: 0.05 T*TLS: 37
B'sRGB: 0.72 U*TLS: B16R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 0.01 | 0.0 | |
| A*CIE: | 0.01 | 0.0 | |
| B*CIE: | 0.01 | 0.0 | |
| C*CIE: | 0.01 | H*CIE: | 45.0 |
| L*CIEda: | 0.01 | 0.0 | |
| A*CIEda: | 0.0 | 0.0 | |
| B*CIEda: | 0.0 | 0.0 | |
| C*CIEda: | 0.0 | H*CIEda: | 225.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 0.0 RsRGB: 0.0
YCIE1: 0.0 GsRGB: 0.0
ZCIE1: 0.0 BsRGB: 0.0

R'sRGB: 0.0 R*TLS: 0
G'sRGB: 0.0 T*TLS: 0
B'sRGB: 0.0 U*TLS: G45B

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 75.0 | 0.75 | |
| A*CIE: | 0.01 | 0.0 | |
| B*CIE: | 0.01 | 0.0 | |
| C*CIE: | 0.01 | H*CIE: | 45.0 |
| L*CIEda: | 75.0 | 0.75 | |
| A*CIEda: | 0.0 | 0.0 | |
| B*CIEda: | 0.0 | 0.0 | |
| C*CIEda: | 0.0 | H*CIEda: | 225.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.75 191 143
l*nCTV: 0.25 63 111
v*nCTV: 0.75 191 143

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.25 63 111
m*wCTV: 0.25 63 111
y*wCTV: 0.25 63 111

TLS *color data (Telev. Luminous Syst.)
XCIE1: 45.88 RsRGB: 0.48
YCIE1: 48.27 GsRGB: 0.48
ZCIE1: 52.57 BsRGB: 0.48

R'sRGB: 0.72 R*TLS: 0
G'sRGB: 0.72 T*TLS: 75
B'sRGB: 0.72 U*TLS: G45B

2x2, E7510-7, CTVw colors n*=0.25 in CTVwsa system with L*=0-100 (WGcode=95-159)

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 45.56 | 0.46 | |
| A*CIE: | -24.03 | -0.23 | |
| B*CIE: | -7.06 | -0.06 | |
| C*CIE: | 25.06 | H*CIE: | 196.38 |
| L*CIEda: | 45.56 | 0.46 | |
| A*CIEda: | -24.04 | -0.23 | |
| B*CIEda: | -7.06 | -0.06 | |
| C*CIEda: | 25.07 | H*CIEda: | 196.39 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.5 127 127
v*nCTV: 0.5 127 127

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.5 127 127
y*wCTV: 0.5 127 127

TLS *color data (Telev. Luminous Syst.)
XCIE1: 10.67 RsRGB: 0.01
YCIE1: 14.94 GsRGB: 0.18
ZCIE1: 19.74 BsRGB: 0.18

R'sRGB: 0.14 R*TLS: 50
G'sRGB: 0.46 T*TLS: 25
B'sRGB: 0.46 U*TLS: G21B

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 30.16 | 0.3 | |
| A*CIE: | 49.12 | 0.49 | |
| B*CIE: | -30.41 | -0.29 | |
| C*CIE: | 57.77 | H*CIE: | 328.23 |
| L*CIEda: | 30.16 | 0.3 | |
| A*CIEda: | 49.11 | 0.49 | |
| B*CIEda: | -30.41 | -0.29 | |
| C*CIEda: | 57.77 | H*CIEda: | 328.22 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.5 127 127
l*nCTV: 0.0 0 95
v*nCTV: 0.5 127 127

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.5 127 127
m*wCTV: 1.0 255 159
y*wCTV: 0.5 127 127

TLS *color data (Telev. Luminous Syst.)
XCIE1: 11.6 RsRGB: 0.18
YCIE1: 6.3 GsRGB: 0.01
ZCIE1: 18.12 BsRGB: 0.18

R'sRGB: 0.47 R*TLS: 50
G'sRGB: 0.11 T*TLS: 25
B'sRGB: 0.46 U*TLS: B38R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 48.57 | 0.49 | |
| A*CIE: | -10.77 | -0.1 | |
| B*CIE: | 47.24 | 0.47 | |
| C*CIE: | 48.45 | H*CIE: | 102.85 |
| L*CIEda: | 48.57 | 0.49 | |
| A*CIEda: | -10.78 | -0.1 | |
| B*CIEda: | 47.23 | 0.47 | |
| C*CIEda: | 48.45 | H*CIEda: | 102.87 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.5 127 127
l*nCTV: 0.5 127 127
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.5 127 127
m*wCTV: 0.5 127 127
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 14.55 RsRGB: 0.18
YCIE1: 17.24 GsRGB: 0.18
ZCIE1: 3.58 BsRGB: 0.01

R'sRGB: 0.47 R*TLS: 50
G'sRGB: 0.46 T*TLS: 25
B'sRGB: 0.1 U*TLS: J11G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 26.62 | 0.27 | |
| A*CIE: | 40.05 | 0.4 | |
| B*CIE: | 33.6 | 0.34 | |
| C*CIE: | 52.27 | H*CIE: | 40.0 |
| L*CIEda: | 26.62 | 0.27 | |
| A*CIEda: | 40.04 | 0.4 | |
| B*CIEda: | 33.59 | 0.34 | |
| C*CIEda: | 52.26 | H*CIEda: | 40.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.5 127 127
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.5 127 127
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 8.51 RsRGB: 0.19
YCIE1: 4.95 GsRGB: 0.01
ZCIE1: 0.86 BsRGB: 0.0

R'sRGB: 0.47 R*TLS: 50
G'sRGB: 0.1 T*TLS: 25
B'sRGB: 0.04 U*TLS: R14J

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 43.87 | 0.44 | |
| A*CIE: | -43.08 | -0.42 | |
| B*CIE: | 41.6 | 0.42 | |
| C*CIE: | 59.89 | H*CIE: | 136.01 |
| L*CIEda: | 43.87 | 0.44 | |
| A*CIEda: | -43.09 | -0.42 | |
| B*CIEda: | 41.59 | 0.42 | |
| C*CIEda: | 59.89 | H*CIEda: | 136.02 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.5 127 127
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 7.55 RsRGB: 0.01
YCIE1: 13.74 GsRGB: 0.18
ZCIE1: 3.18 BsRGB: 0.0

R'sRGB: 0.14 R*TLS: 50
G'sRGB: 0.46 T*TLS: 25
B'sRGB: 0.09 U*TLS: J54G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 16.15 | 0.16 | |
| A*CIE: | 39.6 | 0.4 | |
| B*CIE: | -53.94 | -0.53 | |
| C*CIE: | 66.92 | H*CIE: | 306.28 |
| L*CIEda: | 16.15 | 0.16 | |
| A*CIEda: | 39.59 | 0.4 | |
| B*CIEda: | -53.95 | -0.53 | |
| C*CIEda: | 66.93 | H*CIEda: | 306.27 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 0.5 127 127

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 0.5 127 127

TLS *color data (Telev. Luminous Syst.)
XCIE1: 4.3 RsRGB: 0.01
YCIE1: 2.12 GsRGB: 0.0
ZCIE1: 17.81 BsRGB: 0.18

R'sRGB: 0.14 R*TLS: 50
G'sRGB: 0.06 T*TLS: 25
B'sRGB: 0.46 U*TLS: B16R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 0.01 | 0.0 | |
| A*CIE: | 0.01 | 0.0 | |
| B*CIE: | 0.01 | 0.0 | |
| C*CIE: | 0.01 | H*CIE: | 45.0 |
| L*CIEda: | 0.01 | 0.0 | |
| A*CIEda: | 0.0 | 0.0 | |
| B*CIEda: | 0.0 | 0.0 | |
| C*CIEda: | 0.01 | H*CIEda: | 225.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 0.0 RsRGB: 0.0
YCIE1: 0.0 GsRGB: 0.0
ZCIE1: 0.0 BsRGB: 0.0

R'sRGB: 0.0 R*TLS: 0
G'sRGB: 0.0 T*TLS: 0
B'sRGB: 0.0 U*TLS: G45B

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 50.0 | 0.5 | |
| A*CIE: | 0.01 | 0.0 | |
| B*CIE: | 0.01 | 0.0 | |
| C*CIE: | 0.01 | H*CIE: | 45.0 |
| L*CIEda: | 50.0 | 0.5 | |
| A*CIEda: | 0.0 | 0.0 | |
| B*CIEda: | 0.0 | 0.0 | |
| C*CIEda: | 0.01 | H*CIEda: | 225.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.5 127 127
l*nCTV: 0.5 127 127
v*nCTV: 0.5 127 127

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.5 127 127
m*wCTV: 0.5 127 127
y*wCTV: 0.5 127 127

TLS *color data (Telev. Luminous Syst.)
XCIE1: 2.17 RsRGB: 0.01
YCIE1: 3.49 GsRGB: 0.04
ZCIE1: 1.2 BsRGB: 0.0

R'sRGB: 0.1 R*TLS: 25
G'sRGB: 0.23 T*TLS: 12
B'sRGB: 0.07 U*TLS: J54G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 22.78 | 0.23 | |
| A*CIE: | -12.01 | -0.11 | |
| B*CIE: | -3.52 | -0.03 | |
| C*CIE: | 12.53 | H*CIE: | 196.38 |
| L*CIEda: | 22.78 | 0.23 | |
| A*CIEda: | -12.02 | -0.11 | |
| B*CIEda: | -3.53 | -0.03 | |
| C*CIEda: | 12.54 | H*CIEda: | 196.41 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.25 63 111
v*nCTV: 0.25 63 111

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.75 191 143
y*wCTV: 0.75 191 143

TLS *color data (Telev. Luminous Syst.)
XCIE1: 2.83 RsRGB: 0.01
YCIE1: 3.73 GsRGB: 0.04
ZCIE1: 4.74 BsRGB: 0.04

R'sRGB: 0.1 R*TLS: 25
G'sRGB: 0.23 T*TLS: 12
B'sRGB: 0.23 U*TLS: G21B

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 15.08 | 0.15 | |
| A*CIE: | 24.56 | 0.25 | |
| B*CIE: | -15.2 | -0.14 | |
| C*CIE: | 28.89 | H*CIE: | 328.23 |
| L*CIEda: | 15.08 | 0.15 | |
| A*CIEda: | 24.55 | 0.25 | |
| B*CIEda: | -15.21 | -0.14 | |
| C*CIEda: | 28.88 | H*CIEda: | 328.21 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.25 63 111
l*nCTV: 0.0 0 95
v*nCTV: 0.25 63 111

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 0.75 191 143

TLS *color data (Telev. Luminous Syst.)
XCIE1: 3.02 RsRGB: 0.04
YCIE1: 1.92 GsRGB: 0.0
ZCIE1: 4.43 BsRGB: 0.04

R'sRGB: 0.23 R*TLS: 25
G'sRGB: 0.09 T*TLS: 12
B'sRGB: 0.23 U*TLS: B38R

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 24.29 | 0.24 | |
| A*CIE: | -5.38 | -0.04 | |
| B*CIE: | 23.62 | 0.24 | |
| C*CIE: | 24.23 | H*CIE: | 102.85 |
| L*CIEda: | 24.29 | 0.24 | |
| A*CIEda: | -5.39 | -0.04 | |
| B*CIEda: | 23.61 | 0.24 | |
| C*CIEda: | 24.22 | H*CIEda: | 102.88 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.25 63 111
l*nCTV: 0.25 63 111
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.75 191 143
m*wCTV: 0.75 191 143
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 3.62 RsRGB: 0.04
YCIE1: 4.18 GsRGB: 0.04
ZCIE1: 1.31 BsRGB: 0.0

R'sRGB: 0.23 R*TLS: 25
G'sRGB: 0.23 T*TLS: 12
B'sRGB: 0.08 U*TLS: J11G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 13.31 | 0.13 | |
| A*CIE: | 20.02 | 0.2 | |
| B*CIE: | 16.8 | 0.17 | |
| C*CIE: | 26.14 | H*CIE: | 40.0 |
| L*CIEda: | 13.31 | 0.13 | |
| A*CIEda: | 20.01 | 0.2 | |
| B*CIEda: | 16.79 | 0.17 | |
| C*CIEda: | 26.12 | H*CIEda: | 40.0 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.25 63 111
l*nCTV: 0.0 0 95
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 0.75 191 143
m*wCTV: 1.0 255 159
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 2.38 RsRGB: 0.05
YCIE1: 1.61 GsRGB: 0.0
ZCIE1: 0.43 BsRGB: 0.0

R'sRGB: 0.24 R*TLS: 25
G'sRGB: 0.08 T*TLS: 12
B'sRGB: 0.03 U*TLS: R14J

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 21.93 | 0.22 | |
| A*CIE: | -21.54 | -0.21 | |
| B*CIE: | 20.8 | 0.21 | |
| C*CIE: | 29.95 | H*CIE: | 136.01 |
| L*CIEda: | 21.93 | 0.22 | |
| A*CIEda: | -21.54 | -0.21 | |
| B*CIEda: | 20.79 | 0.21 | |
| C*CIEda: | 29.95 | H*CIEda: | 136.04 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.25 63 111
v*nCTV: 0.0 0 95

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 0.75 191 143
y*wCTV: 1.0 255 159

TLS *color data (Telev. Luminous Syst.)
XCIE1: 2.17 RsRGB: 0.01
YCIE1: 3.49 GsRGB: 0.04
ZCIE1: 1.2 BsRGB: 0.0

R'sRGB: 0.1 R*TLS: 25
G'sRGB: 0.23 T*TLS: 12
B'sRGB: 0.07 U*TLS: J54G

Input: Abs. LAB*, rel. lab* *color data

| | | | |
|---|---|---|---|
| L*CIE: | 8.08 | 0.08 | |
| A*CIE: | 19.8 | 0.2 | |
| B*CIE: | -26.97 | -0.26 | |
| C*CIE: | 33.46 | H*CIE: | 306.28 |
| L*CIEda: | 8.08 | 0.08 | |
| A*CIEda: | 19.79 | 0.2 | |
| B*CIEda: | -26.97 | -0.26 | |
| C*CIEda: | 33.46 | H*CIEda: | 306.26 |

olv*, olv*0, olv*95 *color data (8bit):
o*nCTV: 0.0 0 95
l*nCTV: 0.0 0 95
v*nCTV: 0.25 63 111

cmy*, cmy*0, cmy*95 *color data (8bit):
c*wCTV: 1.0 255 159
m*wCTV: 1.0 255 159
y*wCTV: 0.75 191 143

TLS *color data (Telev.