

<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 61.45 0.56 A*CIE: 17.53 0.18 B*CIE: 11.74 0.12</p> <p>C*CIE: 21.1 H*CIE: 33.81</p> <p>L*CIEa: 61.45 0.56 A*CIEa: 17.53 0.18 B*CIEa: 9.27 0.09</p> <p>C*CIEa: 20.13 H*CIEa: 27.43</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.64 117.3 122 l'n: 0.46 117.3 122 v'n: 0.53 135.15 131</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.28 71.59 99 m*w: 0.54 107.7 132 y*w: 0.47 119.85 123</p> <p>Additional ORS18a *color data n*: 0.28 71.4 99 r*: 0.26 66.3 97 g*: 0.08 20.27 74 b*: 0.46 117.3 122 t*: 0.59 150.45 139</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 60.69 0.55 A*CIE: 0.08 0.0 B*CIE: 28.92 0.29</p> <p>C*CIE: 21.1 H*CIE: 89.84</p> <p>L*CIEa: 60.69 0.55 A*CIEa: 0.4 0.0 B*CIEa: 26.51 0.27</p> <p>C*CIEa: 26.51 H*CIEa: 89.13</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.68 130.14 125 l'n: 0.55 140.25 134 v'n: 0.29 73.95 100</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.4 102.0 115 m*w: 0.55 117.5 121 y*w: 0.71 181.05 154</p> <p>Additional ORS18a *color data n*: 0.4 102.0 115 r*: 0.31 79.05 103 g*: 0.3 81.6 104 b*: 0.29 73.95 100 t*: 0.44 112.2 120</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 62.02 0.57 A*CIE: -20.57 -0.2 B*CIE: 44.41 0.4</p> <p>C*CIE: 37.7 H*CIE: 114.86</p> <p>L*CIEa: 62.02 0.57 A*CIEa: -20.22 -0.19 B*CIEa: 41.91 0.42</p> <p>C*CIEa: 46.53 H*CIEa: 115.77</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.48 130.14 125 l'n: 0.74 188.7 158 v'n: 0.12 30.6 79</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.68 132.5 130 m*w: 0.26 66.3 97 y*w: 0.88 224.4 176</p> <p>Additional ORS18a *color data n*: 0.26 66.3 97 r*: 0.62 153.1 104 g*: 0.09 22.95 75 b*: 0.12 30.6 79 t*: 0.43 109.65 118</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 61.2 0.56 A*CIE: -33.15 -0.32 B*CIE: 17.07 0.17</p> <p>C*CIE: 37.7 H*CIE: 152.76</p> <p>L*CIEa: 61.2 0.56 A*CIEa: -32.82 -0.32 B*CIEa: 14.62 0.15</p> <p>C*CIEa: 35.94 H*CIEa: 155.99</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.75 173.5 150 l'n: 0.87 221.85 174 v'n: 0.38 96.9 112</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.68 132.5 130 m*w: 0.13 33.15 80 y*w: 0.62 158.1 143</p> <p>Additional ORS18a *color data n*: 0.13 33.15 80 r*: 0.55 140.25 134 g*: 0.43 109.65 118 b*: 0.32 81.6 104 t*: 0.59 150.45 139</p>
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LE800-3, CIE-test colors i=0 to 7 in system ORS18a (L\*=-18-95) (olv\*/cmv\* SGcode=64-192)

<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 58.74 0.28 A*CIE: 27.99 0.28 B*CIE: 65.07 H*CIE: 25.48</p> <p>L*CIEa: 58.74 0.28 A*CIEa: 58.66 0.59 B*CIEa: 29.98 0.17</p> <p>C*CIEa: 64.57 H*CIEa: 24.7</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.81 206.55 167 l'n: 0.04 -10.2 59 v'n: 0.23 58.65 93</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 1.09 48.45 88 m*w: 0.15 267.75 197 y*w: 0.77 196.35 162</p> <p>Additional ORS18a *color data n*: 0.19 48.45 88 r*: 0.56 219.3 173 g*: 0.07 17.85 72 b*: -0.04 -10.2 59 t*: 0.38 96.9 112</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 81.26 0.82 A*CIE: -2.88 0.12 B*CIE: 71.56 0.72</p> <p>C*CIE: 71.62 H*CIE: 92.31</p> <p>L*CIEa: 81.26 0.82 A*CIEa: -2.16 -0.01 B*CIEa: 67.76 0.68</p> <p>C*CIEa: 64.57 H*CIEa: 91.84</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.91 232.05 180 l'n: 0.83 216.65 169 v'n: 0.18 35.7 81</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.09 22.95 75 m*w: 0.17 43.35 85 y*w: 0.86 219.3 173</p> <p>Additional ORS18a *color data n*: 0.09 22.95 75 r*: 0.77 196.35 162 g*: 0.26 66.3 97 b*: 0.14 35.7 81 t*: 0.52 132.6 130</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 52.23 0.44 A*CIE: -42.41 0.02 B*CIE: 13.6 0.1</p> <p>C*CIE: 44.55 H*CIE: 162.22</p> <p>L*CIEa: 52.23 0.44 A*CIEa: -42.25 -0.41 B*CIEa: 21.98 0.12</p> <p>C*CIEa: 43.87 H*CIEa: 164.45</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.1 25.5 76 l'n: 0.86 219.3 173 v'n: 0.18 35.7 81</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.9 229.5 178 m*w: 0.14 35.7 81 y*w: 0.71 181.05 154</p> <p>Additional ORS18a *color data n*: 0.14 35.7 81 r*: 0.76 196.35 162 g*: 0.46 117.3 122 b*: 0.1 25.5 76 t*: 0.48 122.4 125</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 30.57 0.16 A*CIE: 1.41 0.0 B*CIE: -46.46 -0.45</p> <p>C*CIE: 46.49 H*CIE: 271.74</p> <p>L*CIEa: 30.57 0.16 A*CIEa: 1.15 0.01 B*CIEa: 21.98 0.12</p> <p>C*CIEa: 46.86 H*CIEa: 271.41</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: -0.14 -35.7 47 l'n: 0.34 86.7 107 v'n: 0.29 73.95 100</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 1.15 295.25 210 m*w: 0.66 168.3 148 y*w: 0.1 25.5 76</p> <p>Additional ORS18a *color data n*: 0.1 25.5 76 r*: 0.92 367.75 197 g*: 0.75 191.25 159 b*: -0.14 -35.7 47 t*: 0.37 94.35 111</p>
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LE800-7, CIE-test colors i=8 to F in system ORS18a (L\*=-18-95) (olv\*/cmv\* SGcode=64-192)

<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 61.45 0.64 A*CIE: 17.53 0.18 B*CIE: 11.74 0.12</p> <p>C*CIE: 21.1 H*CIE: 33.81</p> <p>L*CIEa: 61.45 0.64 A*CIEa: 17.53 0.18 B*CIEa: 9.27 0.09</p> <p>C*CIEa: 21.08 H*CIEa: 33.8</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.64 117.3 122 l'n: 0.52 132.6 130 v'n: 0.55 140.25 134</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.25 63.75 95 m*w: 0.48 122.4 125 y*w: 0.45 114.75 121</p> <p>Additional TLS00 *color data n*: 0.25 63.75 95 r*: 0.22 56.1 92 g*: 0.09 22.95 75 b*: 0.52 132.6 130 t*: 0.64 163.2 145</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 60.69 0.64 A*CIE: 0.08 0.0 B*CIE: 28.92 0.29</p> <p>C*CIE: 21.1 H*CIE: 89.84</p> <p>L*CIEa: 60.69 0.64 A*CIEa: 0.07 0.0 B*CIEa: 28.91 0.29</p> <p>C*CIEa: 28.91 H*CIEa: 89.86</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.68 130.14 125 l'n: 0.61 155.55 141 v'n: 0.34 86.7 107</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.32 81.6 104 m*w: 0.48 122.4 125 y*w: 0.66 168.3 148</p> <p>Additional TLS00 *color data n*: 0.32 81.6 104 r*: 0.34 86.7 107 g*: 0.25 63.75 95 b*: 0.34 86.7 107 t*: 0.51 136.05 129</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 62.02 0.65 A*CIE: -20.57 -0.2 B*CIE: 44.41 0.4</p> <p>C*CIE: 37.7 H*CIE: 114.86</p> <p>L*CIEa: 62.02 0.65 A*CIEa: -20.58 -0.2 B*CIEa: 44.4 0.44</p> <p>C*CIEa: 48.94 H*CIEa: 114.88</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.42 132.6 130 l'n: 0.68 173.5 150 v'n: 0.17 43.35 85</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.48 122.4 125 m*w: 0.31 76.5 102 y*w: 0.83 216.65 169</p> <p>Additional TLS00 *color data n*: 0.32 81.6 104 r*: 0.51 136.05 129 g*: 0.32 81.6 104 b*: 0.17 43.35 85 t*: 0.43 109.65 118</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 61.2 0.64 A*CIE: -33.15 -0.32 B*CIE: 17.07 0.17</p> <p>C*CIE: 37.7 H*CIE: 152.76</p> <p>L*CIEa: 61.2 0.64 A*CIEa: -33.16 -0.32 B*CIEa: 17.06 0.17</p> <p>C*CIEa: 37.3 H*CIEa: 152.78</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.75 173.5 150 l'n: 0.87 221.85 174 v'n: 0.38 96.9 112</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.82 201.01 164 m*w: -0.13 -62.0 13 y*w: 0.56 142.8 135</p> <p>Additional TLS00 *color data n*: 0.32 81.6 104 r*: 0.51 136.05 129 g*: 0.42 107.1 117 b*: 0.17 43.35 85 t*: 0.44 112.2 120</p>
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LE801-3, CIE-test colors i=0 to 7 in system TLS00 (L\*=-0-95) (olv\*/cmv\* SGcode=64-192)

<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 39.92 0.42 A*CIE: -58.74 0.28 B*CIE: 27.99 0.28</p> <p>C*CIE: 65.07 H*CIE: 25.48</p> <p>L*CIEa: 39.92 0.42 A*CIEa: 58.73 0.59 B*CIEa: 21.03 0.17</p> <p>C*CIEa: 65.03 H*CIEa: 25.47</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.75 191.25 159 l'n: 0.02 5.1 66 v'n: 0.29 73.95 100</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.28 63.75 95 m*w: 0.98 249.9 188 y*w: 0.82 209.1 168</p> <p>Additional TLS00 *color data n*: 0.25 63.75 95 r*: 0.63 186.15 157 g*: 0.07 17.85 72 b*: 0.02 5.1 66 t*: 0.39 99.45 113</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 81.26 0.85 A*CIE: -2.88 0.12 B*CIE: 71.56 0.72</p> <p>C*CIE: 71.62 H*CIE: 92.31</p> <p>L*CIEa: 81.26 0.85 A*CIEa: -2.89 -0.02 B*CIEa: 67.76 0.68</p> <p>C*CIEa: 71.61 H*CIEa: 92.32</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: 0.94 239.7 183 l'n: 0.79 201.45 164 v'n: 0.18 35.7 81</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 0.06 15.3 71 m*w: 0.21 53.55 90 y*w: 0.89 226.95 177</p> <p>Additional TLS00 *color data n*: 0.06 15.3 71 r*: 0.83 216.65 169 g*: 0.26 66.3 97 b*: 0.11 28.05 78 t*: 0.52 132.6 130</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 52.23 0.55 A*CIE: -42.41 -0.41 B*CIE: 13.6 0.1</p> <p>C*CIE: 44.55 H*CIE: 162.22</p> <p>L*CIEa: 52.23 0.55 A*CIEa: -42.42 -0.41 B*CIEa: 13.59 0.1</p> <p>C*CIEa: 44.55 H*CIEa: 162.24</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: -0.09 -22.95 53 l'n: 0.62 158.1 143 v'n: 0.37 94.35 111</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 1.1 280.5 204 m*w: 0.38 96.9 112 y*w: 0.63 160.65 144</p> <p>Additional TLS00 *color data n*: 0.38 96.9 112 r*: 0.72 185.6 158 g*: 0.45 114.75 121 b*: -0.09 -22.95 53 t*: 0.26 66.3 97</p>	<p>Input: Abs. LAB*, rel. lab* *color data</p> <p>L*CIE: 30.57 0.32 A*CIE: 1.41 0.0 B*CIE: -46.46 -0.45</p> <p>C*CIE: 46.49 H*CIE: 271.74</p> <p>L*CIEa: 30.57 0.32 A*CIEa: 1.4 0.01 B*CIEa: 21.98 0.12</p> <p>C*CIEa: 46.5 H*CIEa: 271.73</p> <p>olv*/olv*8f, olv*7i *color data (8bit): o'n: -0.32 -81.6 24 l'n: 0.25 63.75 95 v'n: 0.63 160.65 144</p> <p>cmv*, cmv*8f, cmv*7i *color data (8bit): c*w: 1.33 319.15 233 m*w: 0.77 191.25 159 y*w: 0.37 94.35 111</p> <p>Additional TLS00 *color data n*: 0.37 94.35 111 r*: 0.95 242.85 185 g*: 0.75 191.25 159 b*: -0.32 -81.6 24 t*: 0.15 38.25 83</p>
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LE801-7, CIE-test colors i=8 to F in system TLS00 (L\*=-0-95) (olv\*/cmv\* SGcode=64-192)

Test chart LE80: Colorimetric colour coordinates in ORS18a and TLS00  
input, TLS00: cmvO\* setcmvycolor  
output, TLS00: no change compared to input