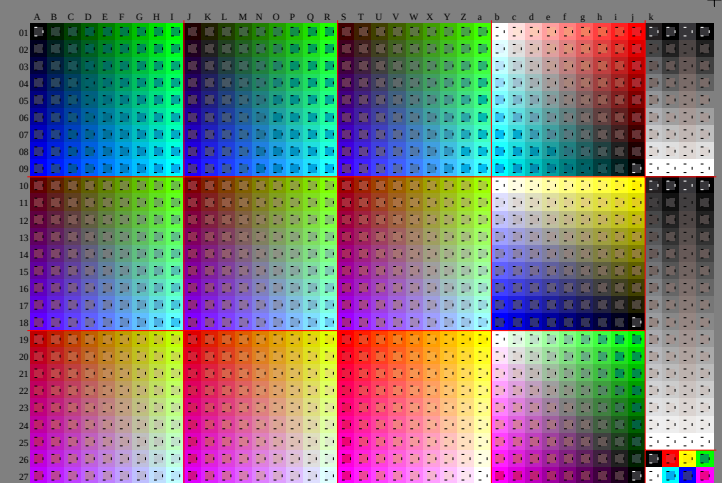
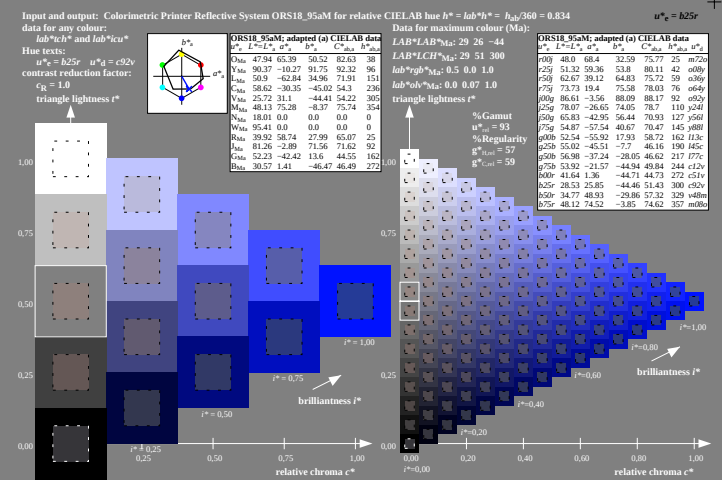
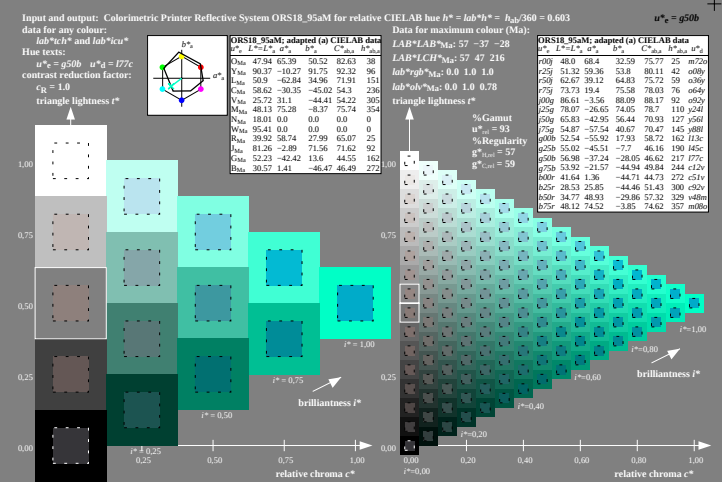
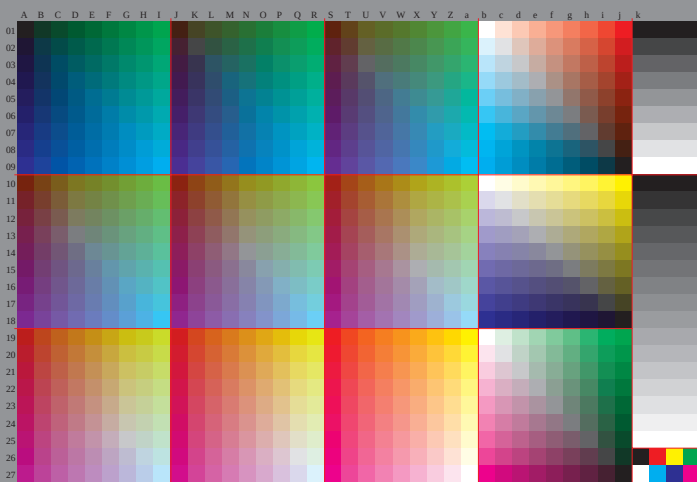
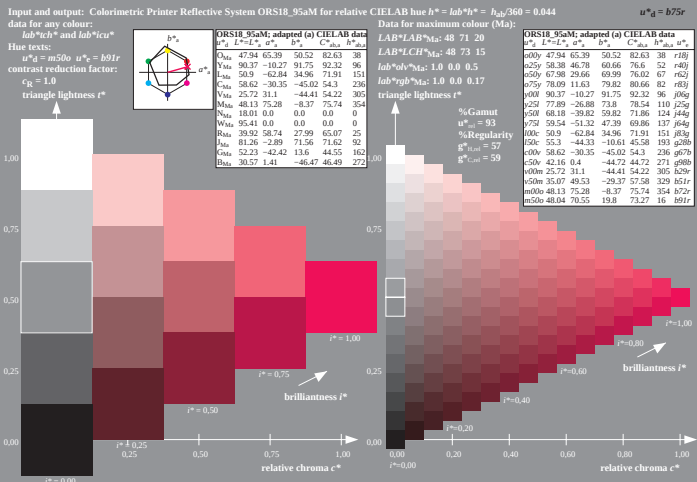
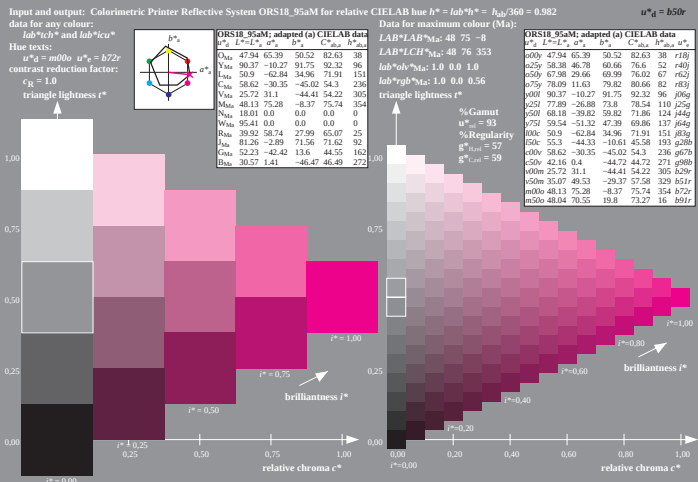
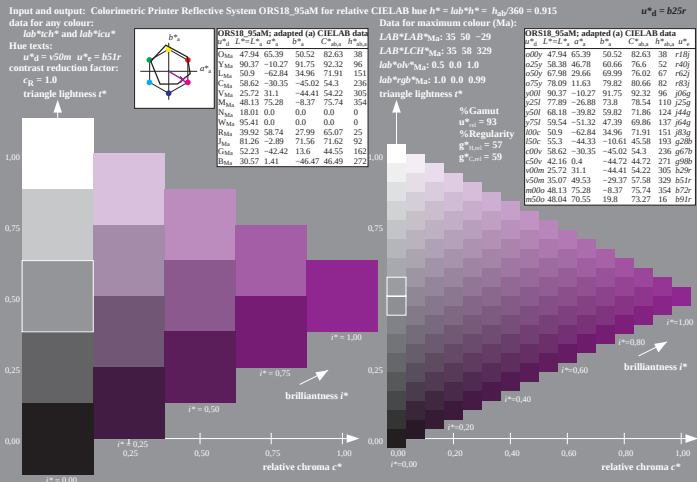
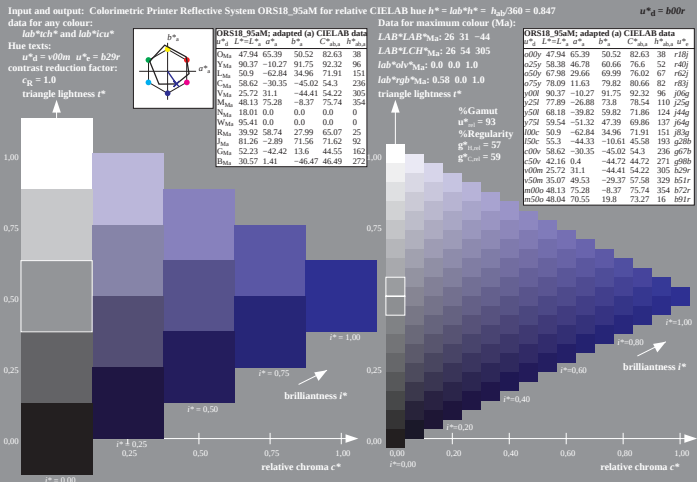
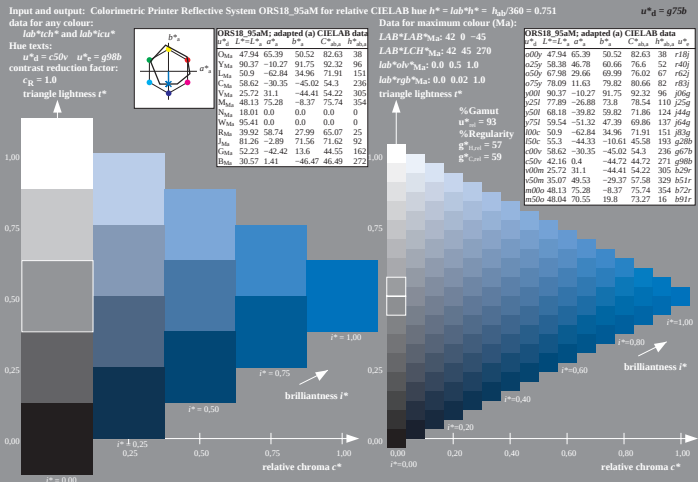
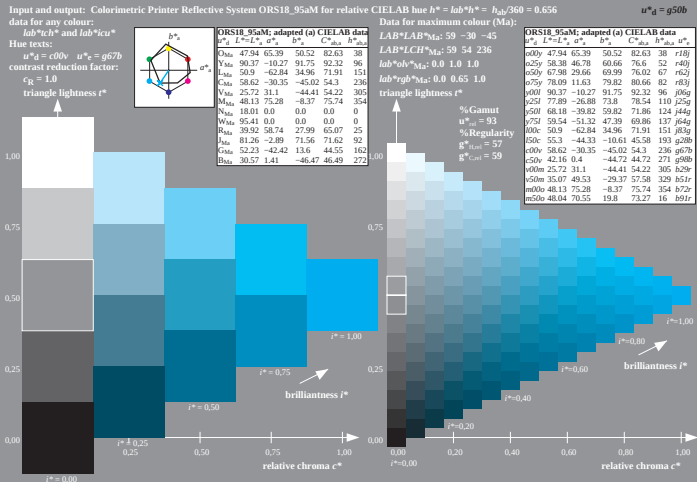
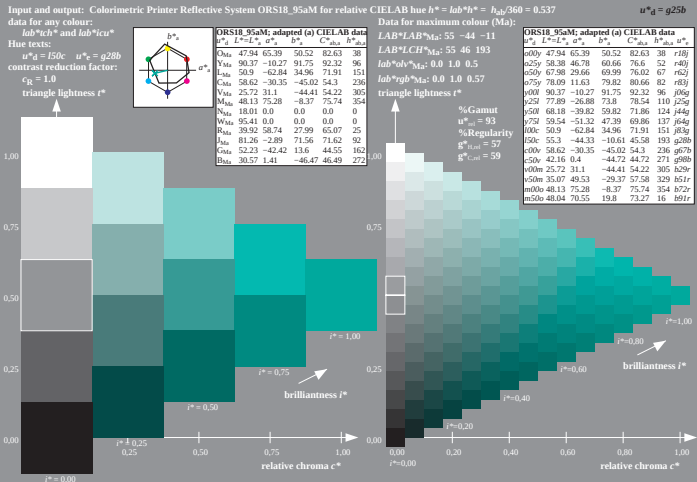
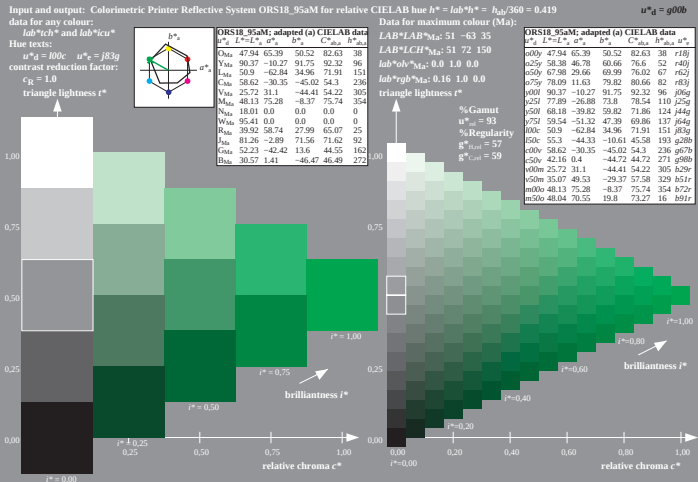
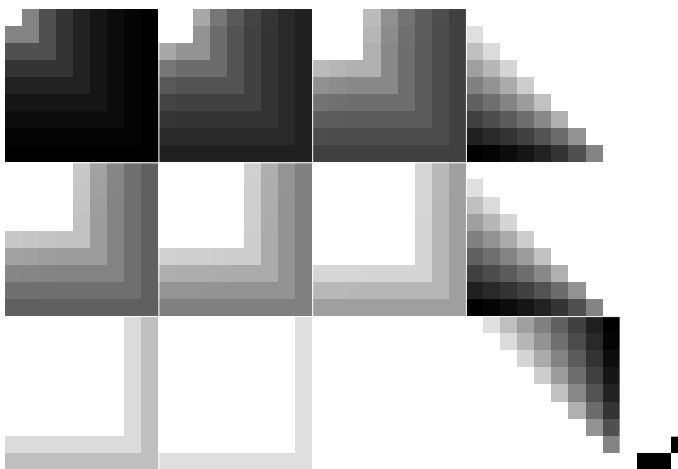
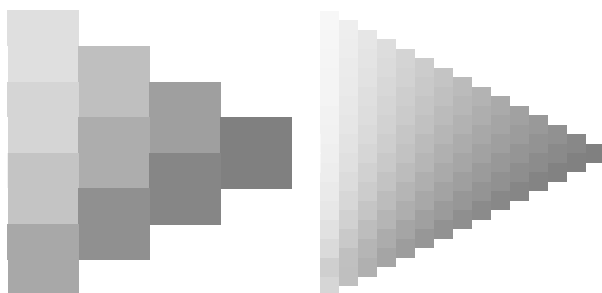
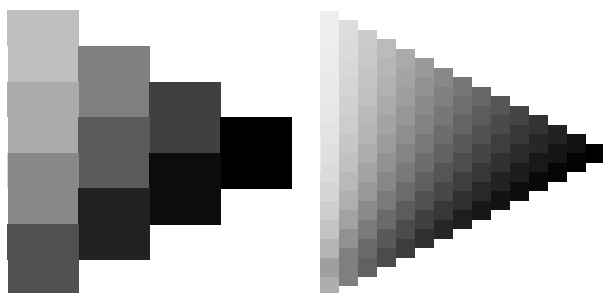
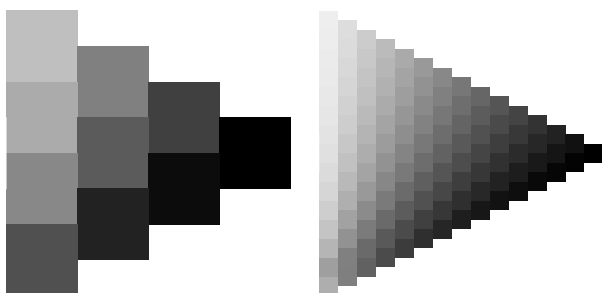
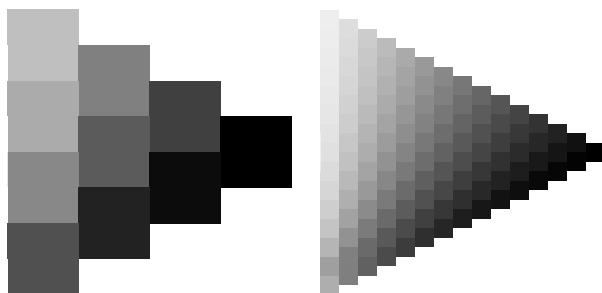
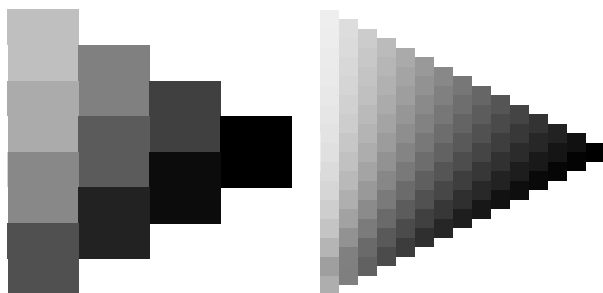
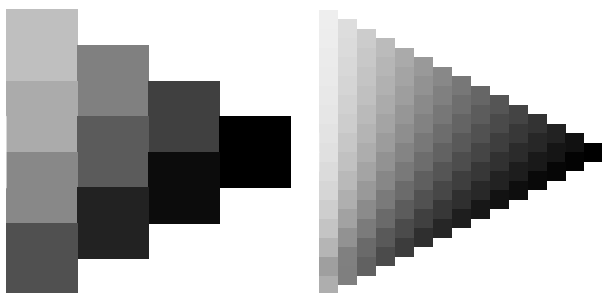
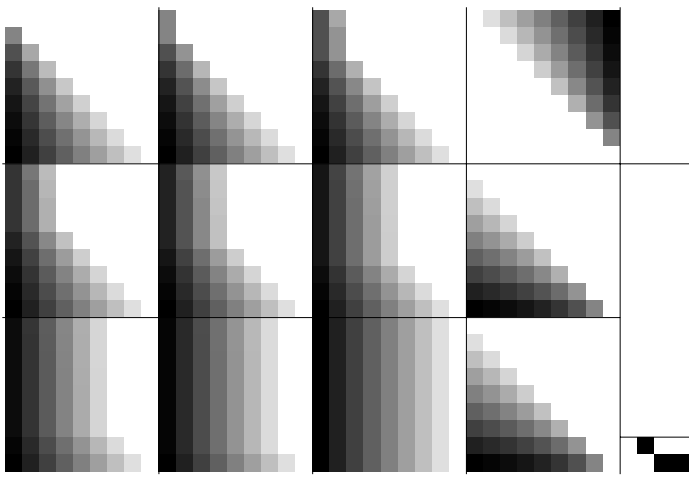


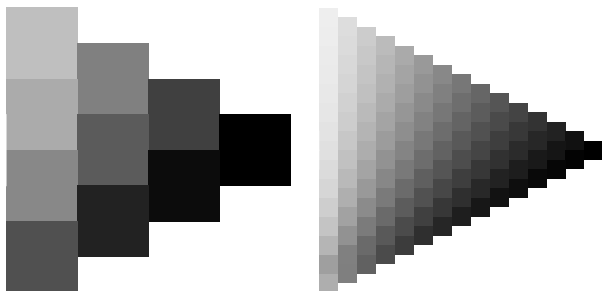






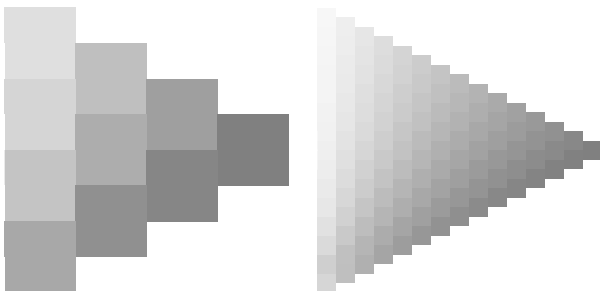


$\vec{e} \cdot \vec{u}$



$\vec{e} \cdot \vec{u}$

$\vec{e} \cdot \vec{u}$



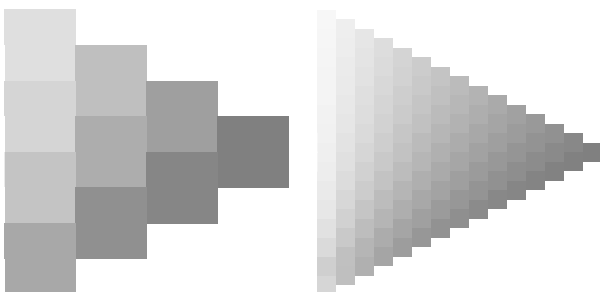
$\vec{e} \cdot \vec{u}$

$\vec{e} \cdot \vec{u}$

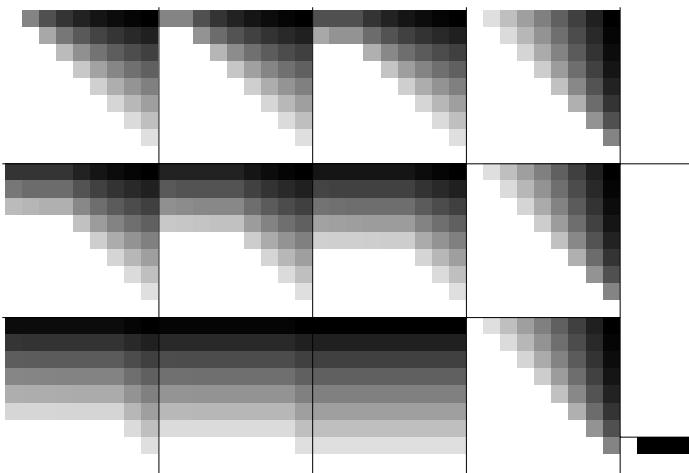


$\vec{e} \cdot \vec{u}$

$\vec{e} \cdot \vec{u}$



$\vec{e} \cdot \vec{u}$



Input and output: Colorimetric Printer Reflective System ORS18_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{90}/360 = 0.419$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue texts:
 $u^*_d = 100c$ $u^*_r = j83g$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

ORS18_95aM, adapted (a) CIELAB data
 l^* a^* b^* C_{90} C_{95} h_{90} h_{95} u^*_d u^*_r u^*_g
Ouv 4794 65.39 50.52 82.63 38 r10
Yuv 90.37 -10.27 91.75 92.32 96
Lab 50.9 -62.84 34.96 71.91 151
Cuv 58.62 -30.35 -45.02 54.3 236
Uuv 25.72 31.1 -44.41 54.22 305
Muv 48.13 75.28 -8.37 75.74 354
Wuv 18.01 0.0 0.0 0.0 0
Ruv 39.92 58.74 27.99 65.07 25
Buv 81.26 -2.89 71.56 71.62 92
Cuv 52.23 -42.42 13.6 44.55 162
Uuv 30.57 1.41 -46.47 46.49 272
Muv 48.04 70.55 19.8 73.27 16 891r

Data for maximum colour (Ma):
 LAB^*LAB^*Ma : 51 -63 35
 LAB^*LCH^*Ma : 51 72 150
 lab^*oh^*Ma : 0.0 1.0 0.0
 lab^*op^*Ma : 0.16 1.0 0.0
 lab^*op^*Ma : 0.16 1.0 0.0
triangle lightness l^*
%Gamut
 $u^*_d = 93$
%Regularity
 $B^*_{lim} = 57$
 $B^*_{lim} = 59$

Input and output: Colorimetric Printer Reflective System ORS18_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{90}/360 = 0.537$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue texts:
 $u^*_d = 150c$ $u^*_r = g28b$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

ORS18_95aM, adapted (a) CIELAB data
 l^* a^* b^* C_{90} C_{95} h_{90} h_{95} u^*_d u^*_r u^*_g
Ouv 4794 65.39 50.52 82.63 38 r10
Yuv 90.37 -10.27 91.75 92.32 96
Lab 50.9 -62.84 34.96 71.91 151
Cuv 58.62 -30.35 -45.02 54.3 236
Uuv 25.72 31.1 -44.41 54.22 305
Muv 48.13 75.28 -8.37 75.74 354
Wuv 18.01 0.0 0.0 0.0 0
Ruv 39.92 58.74 27.99 65.07 25
Buv 81.26 -2.89 71.56 71.62 92
Cuv 52.23 -42.42 13.6 44.55 162
Uuv 30.57 1.41 -46.47 46.49 272
Muv 48.04 70.55 19.8 73.27 16 891r

Data for maximum colour (Ma):
 LAB^*LAB^*Ma : 55 -44 -11
 LAB^*LCH^*Ma : 55 46 193
 lab^*oh^*Ma : 0.0 1.0 0.5
 lab^*op^*Ma : 0.0 1.0 0.57
 lab^*op^*Ma : 0.0 1.0 0.57
triangle lightness l^*
%Gamut
 $u^*_d = 93$
%Regularity
 $B^*_{lim} = 57$
 $B^*_{lim} = 59$

Input and output: Colorimetric Printer Reflective System ORS18_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{90}/360 = 0.656$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue texts:
 $u^*_d = c00v$ $u^*_r = g67b$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

ORS18_95aM, adapted (a) CIELAB data
 l^* a^* b^* C_{90} C_{95} h_{90} h_{95} u^*_d u^*_r u^*_g
Ouv 4794 65.39 50.52 82.63 38 r10
Yuv 90.37 -10.27 91.75 92.32 96
Lab 50.9 -62.84 34.96 71.91 151
Cuv 58.62 -30.35 -45.02 54.3 236
Uuv 25.72 31.1 -44.41 54.22 305
Muv 48.13 75.28 -8.37 75.74 354
Wuv 18.01 0.0 0.0 0.0 0
Ruv 39.92 58.74 27.99 65.07 25
Buv 81.26 -2.89 71.56 71.62 92
Cuv 52.23 -42.42 13.6 44.55 162
Uuv 30.57 1.41 -46.47 46.49 272
Muv 48.04 70.55 19.8 73.27 16 891r

Data for maximum colour (Ma):
 LAB^*LAB^*Ma : 59 -30 -45
 LAB^*LCH^*Ma : 59 54 236
 lab^*oh^*Ma : 0.0 1.0 1.0
 lab^*op^*Ma : 0.0 0.65 1.0
 lab^*op^*Ma : 0.0 0.65 1.0
triangle lightness l^*
%Gamut
 $u^*_d = 93$
%Regularity
 $B^*_{lim} = 57$
 $B^*_{lim} = 59$

Input and output: Colorimetric Printer Reflective System ORS18_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{90}/360 = 0.751$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue texts:
 $u^*_d = c50v$ $u^*_r = g98b$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

ORS18_95aM, adapted (a) CIELAB data
 l^* a^* b^* C_{90} C_{95} h_{90} h_{95} u^*_d u^*_r u^*_g
Ouv 4794 65.39 50.52 82.63 38 r10
Yuv 90.37 -10.27 91.75 92.32 96
Lab 50.9 -62.84 34.96 71.91 151
Cuv 58.62 -30.35 -45.02 54.3 236
Uuv 25.72 31.1 -44.41 54.22 305
Muv 48.13 75.28 -8.37 75.74 354
Wuv 18.01 0.0 0.0 0.0 0
Ruv 39.92 58.74 27.99 65.07 25
Buv 81.26 -2.89 71.56 71.62 92
Cuv 52.23 -42.42 13.6 44.55 162
Uuv 30.57 1.41 -46.47 46.49 272
Muv 48.04 70.55 19.8 73.27 16 891r

Data for maximum colour (Ma):
 LAB^*LAB^*Ma : 42 -45 -270
 LAB^*LCH^*Ma : 42 45 270
 lab^*oh^*Ma : 0.0 0.5 1.0
 lab^*op^*Ma : 0.0 0.2 1.0
 lab^*op^*Ma : 0.0 0.2 1.0
triangle lightness l^*
%Gamut
 $u^*_d = 93$
%Regularity
 $B^*_{lim} = 57$
 $B^*_{lim} = 59$

Input and output: Colorimetric Printer Reflective System ORS18_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{90}/360 = 0.847$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue texts:
 $u^*_d = v00m$ $u^*_r = b29r$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

ORS18_95aM, adapted (a) CIELAB data
 l^* a^* b^* C_{90} C_{95} h_{90} h_{95} u^*_d u^*_r u^*_g
Ouv 4794 65.39 50.52 82.63 38 r10
Yuv 90.37 -10.27 91.75 92.32 96
Lab 50.9 -62.84 34.96 71.91 151
Cuv 58.62 -30.35 -45.02 54.3 236
Uuv 25.72 31.1 -44.41 54.22 305
Muv 48.13 75.28 -8.37 75.74 354
Wuv 18.01 0.0 0.0 0.0 0
Ruv 39.92 58.74 27.99 65.07 25
Buv 81.26 -2.89 71.56 71.62 92
Cuv 52.23 -42.42 13.6 44.55 162
Uuv 30.57 1.41 -46.47 46.49 272
Muv 48.04 70.55 19.8 73.27 16 891r

Data for maximum colour (Ma):
 LAB^*LAB^*Ma : 26 31 -44
 LAB^*LCH^*Ma : 26 34 365
 lab^*oh^*Ma : 0.0 1.0 0.0
 lab^*op^*Ma : 0.0 0.0 1.0
 lab^*op^*Ma : 0.0 0.0 1.0
triangle lightness l^*
%Gamut
 $u^*_d = 93$
%Regularity
 $B^*_{lim} = 57$
 $B^*_{lim} = 59$

Input and output: Colorimetric Printer Reflective System ORS18_95aM for relative CIELAB hue $h^* = lab^*h^* = h_{90}/360 = 0.915$
data for any colour:
 lab^*ch^* and lab^*cu^*
Hue texts:
 $u^*_d = v50m$ $u^*_r = b51r$
contrast reduction factor:
 $c_R = 1.0$
triangle lightness l^*

ORS18_95aM, adapted (a) CIELAB data
 l^* a^* b^* C_{90} C_{95} h_{90} h_{95} u^*_d u^*_r u^*_g
Ouv 4794 65.39 50.52 82.63 38 r10
Yuv 90.37 -10.27 91.75 92.32 96
Lab 50.9 -62.84 34.96 71.91 151
Cuv 58.62 -30.35 -45.02 54.3 236
Uuv 25.72 31.1 -44.41 54.22 305
Muv 48.13 75.28 -8.37 75.74 354
Wuv 18.01 0.0 0.0 0.0 0
Ruv 39.92 58.74 27.99 65.07 25
Buv 81.26 -2.89 71.56 71.62 92
Cuv 52.23 -42.42 13.6 44.55 162
Uuv 30.57 1.41 -46.47 46.49 272
Muv 48.04 70.55 19.8 73.27 16 891r

Data for maximum colour (Ma):
 LAB^*LAB^*Ma : 35 50 -29
 LAB^*LCH^*Ma : 35 50 329
 lab^*oh^*Ma : 0.0 1.0 0.0
 lab^*op^*Ma : 1.0 0.0 0.99
 lab^*op^*Ma : 1.0 0.0 0.99
triangle lightness l^*
%Gamut
 $u^*_d = 93$
%Regularity
 $B^*_{lim} = 57$
 $B^*_{lim} = 59$

