

Siehe ähnliche Dateien: http://farbe.li.tu-berlin.de/BGL4/BGL4L0NP.PDF /PS Technische Information: http://farbe.li.tu-berlin.de oder http://farbe.li.tu-berlin.de/

TUB-Registrierung: 20220301-BGL4/BGL4L0NP.PDF /PS TUB-Material: Code=rh4ta Anwendung für Beurteilung und Messung von Display- oder Druck-Ausgabe

XYZ_w=97.06, 99.99, 104.57
 $A = 2.5(a - a_1)Y$
 $B = 2.5B_1(b_1 - b_1)_1Y$
 $a = a_{20}[(x - x_1)/y]$
 $b_1 = b_{20}[z/y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$
 6 Ostwald-Farben (o)
 von maximalem (m) C_{AB} im
 Buntwertdiagramm (A, B)
 Lichtart P60, Y_w=100, Y_c=50

**Parameter:
Y & Name
Lichtart P60
Y_w=100, Y_c=50**

Name	Bereich	X ₁	Y ₁	Z ₁	X ₂	Y ₂	Z ₂	X ₃	Y ₃	Z ₃	X ₄	Y ₄	Z ₄	X ₅	Y ₅	Z ₅	X ₆	Y ₆	Z ₆
R ₆₀	569	775	797	700	52.41	0.3949	0.3541	596	489	490	594	775	89.6	97.41	51.05	0.3664	0.4052	571	464
G ₆₀	494	568	571	77.35	45.57	0.3005	0.407	535	536	536	380	568	65.77	80.06	104.6	0.2626	0.3197	489	596
B ₆₀	380	494	579	52.8	101.42	0.2708	0.2946	463	571	571	380	494	56.73	52.73	93.07	0.2811	0.2601	464	572
Y ₆₀	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535	535	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535
W ₆₀	380	775	97.06	99.99	104.57	0.3218	0.3315	100%	100%	100%	380	775	48.53	49.99	52.28	0.3218	0.3315	50%	50%
N ₆₀	380	775	48.53	49.99	52.28	0.3218	0.3315	50%	50%	50%	380	775	17.47	17.99	18.82	0.3218	0.3315	18%	18%
Z ₆₀	380	775	17.47	17.99	18.82	0.3218	0.3315	18%	18%	18%	380	775	17.47	17.99	18.82	0.3218	0.3315	18%	18%

XYZ_w=97.45, 100.0, 95.98
 $A = 2.5(a - a_1)Y$
 $B = 2.5B_1(b_1 - b_1)_1Y$
 $a = a_{20}[(x - x_1)/y]$
 $b_1 = b_{20}[z/y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$
 6 Ostwald-Farben (o)
 von maximalem (m) C_{AB} im
 Buntwertdiagramm (A, B)
 Lichtart P55, Y_w=100, Y_c=50

**Parameter:
Y & Name
Lichtart P55
Y_w=100, Y_c=50**

Name	Bereich	X ₁	Y ₁	Z ₁	X ₂	Y ₂	Z ₂	X ₃	Y ₃	Z ₃	X ₄	Y ₄	Z ₄	X ₅	Y ₅	Z ₅	X ₆	Y ₆	Z ₆
R ₅₅	569	775	797	700	52.41	0.3949	0.3541	596	489	490	594	775	89.6	97.41	51.05	0.3664	0.4052	571	464
G ₅₅	494	568	571	77.35	45.57	0.3005	0.407	535	536	536	380	568	65.77	80.06	104.6	0.2626	0.3197	489	596
B ₅₅	380	494	579	52.8	101.42	0.2708	0.2946	463	571	571	380	494	56.73	52.73	93.07	0.2811	0.2601	464	572
Y ₅₅	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535	535	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535
W ₅₅	380	775	97.45	100.0	95.98	0.3211	0.3407	100%	100%	100%	380	775	48.53	49.99	52.28	0.3211	0.3407	50%	50%
N ₅₅	380	775	48.53	49.99	52.28	0.3211	0.3407	50%	50%	50%	380	775	17.47	17.99	18.82	0.3211	0.3407	18%	18%
Z ₅₅	380	775	17.47	17.99	18.82	0.3211	0.3407	18%	18%	18%	380	775	17.47	17.99	18.82	0.3211	0.3407	18%	18%

XYZ_w=98.12, 100.0, 86.5
 $A = 2.5(a - a_1)Y$
 $B = 2.5B_1(b_1 - b_1)_1Y$
 $a = a_{20}[(x - x_1)/y]$
 $b_1 = b_{20}[z/y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$
 6 Ostwald-Farben (o)
 von maximalem (m) C_{AB} im
 Buntwertdiagramm (A, B)
 Lichtart P50, Y_w=100, Y_c=50

**Parameter:
Y & Name
Lichtart P50
Y_w=100, Y_c=50**

Name	Bereich	X ₁	Y ₁	Z ₁	X ₂	Y ₂	Z ₂	X ₃	Y ₃	Z ₃	X ₄	Y ₄	Z ₄	X ₅	Y ₅	Z ₅	X ₆	Y ₆	Z ₆
R ₅₀	570	775	80.21	68.13	43.35	0.4184	0.3584	601	491	491	570	775	80.21	68.13	43.35	0.4184	0.3584	601	491
G ₅₀	495	570	91.07	97.01	45.35	0.3901	0.4153	573	467	467	495	570	60.05	78.58	45.33	0.2596	0.4284	542	542
B ₅₀	380	572	67.12	82.01	86.52	0.2848	0.348	491	601	601	380	572	67.12	82.01	86.52	0.2848	0.348	491	601
Y ₅₀	570	495	56.23	53.73	74.0	0.3909	0.2887	467	574	574	570	495	56.23	53.73	74.0	0.3909	0.2887	467	574
W ₅₀	380	775	98.12	100.0	86.5	0.3447	0.3513	100%	100%	100%	380	775	49.06	50.0	43.25	0.3447	0.3513	50%	50%
N ₅₀	380	775	49.06	50.0	43.25	0.3447	0.3513	50%	50%	50%	380	775	17.66	18.0	15.57	0.3447	0.3513	18%	18%
Z ₅₀	380	775	17.66	18.0	15.57	0.3447	0.3513	18%	18%	18%	380	775	17.66	18.0	15.57	0.3447	0.3513	18%	18%

XYZ_w=108.04, 100.0, 39.55
 $A = 2.5(a - a_1)Y$
 $B = 2.5B_1(b_1 - b_1)_1Y$
 $a = a_{20}[(x - x_1)/y]$
 $b_1 = b_{20}[z/y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.000, B_c = 1.000$
 $C_{AB} = [A^2 + B^2]^{1/2}$
 6 Ostwald-Farben (o)
 von maximalem (m) C_{AB} im
 Buntwertdiagramm (A, B)
 Lichtart P30, Y_w=100, Y_c=50

**Parameter:
Y & Name
Lichtart P30
Y_w=100, Y_c=50**

Name	Bereich	X ₁	Y ₁	Z ₁	X ₂	Y ₂	Z ₂	X ₃	Y ₃	Z ₃	X ₄	Y ₄	Z ₄	X ₅	Y ₅	Z ₅	X ₆	Y ₆	Z ₆
R ₃₀	578	775	93.17	71.2	19.83	0.5052	0.4871	604	498	498	578	775	93.17	71.2	19.83	0.5052	0.4871	604	498
G ₃₀	503	575	113.29	97.93	14.1	0.5027	0.4346	583	473	473	503	575	66.03	76.7	21.07	0.4031	0.4652	546	546
B ₃₀	380	582	66.03	76.7	21.07	0.4031	0.4652	546	604	604	380	582	66.03	76.7	21.07	0.4031	0.4652	546	604
Y ₃₀	578	503	66.03	76.7	21.07	0.4031	0.4652	546	578	578	503	66.03	76.7	21.07	0.4031	0.4652	546	578	
W ₃₀	380	775	108.04	100.0	39.55	0.4633	0.4038	100%	100%	100%	380	775	54.02	50.0	19.77	0.4633	0.4038	50%	50%
N ₃₀	380	775	54.02	50.0	19.77	0.4633	0.4038	50%	50%	50%	380	775	19.44	18.0	7.11	0.4633	0.4038	18%	18%
Z ₃₀	380	775	19.44	18.0	7.11	0.4633	0.4038	18%	18%	18%	380	775	19.44	18.0	7.11	0.4633	0.4038	18%	18%

XYZ_w=97.06, 99.99, 104.57
 $A_1 = 2.5(a_1 - a_1)_1Y$
 $B_1 = 2.5B_1(b_1 - b_1)_1Y$
 $a_1 = a_{20}[(x - x_1)/y]$
 $b_1 = b_{20}[z/y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_c = 1.000$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
 6 Ostwald-Farben (o)
 von maximalem (m) C_{AB} im
 Buntwertdiagramm (A, B)
 Lichtart P60, Y_w=100, Y_c=50

**Parameter:
Y & Name
Lichtart P60
Y_w=100, Y_c=50**

Name	Bereich	X ₁	Y ₁	Z ₁	X ₂	Y ₂	Z ₂	X ₃	Y ₃	Z ₃	X ₄	Y ₄	Z ₄	X ₅	Y ₅	Z ₅	X ₆	Y ₆	Z ₆
R ₆₀	569	775	797	700	52.41	0.3949	0.3541	596	489	490	594	775	89.6	97.41	51.05	0.3664	0.4052	571	464
G ₆₀	494	568	571	77.35	45.57	0.3005	0.407	535	536	536	380	568	65.77	80.06	104.6	0.2626	0.3197	489	596
B ₆₀	380	494	579	52.8	101.42	0.2708	0.2946	463	571	571	380	494	56.73	52.73	93.07	0.2811	0.2601	464	572
Y ₆₀	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535	535	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535
W ₆₀	380	775	97.06	99.99	104.57	0.3218	0.3315	100%	100%	100%	380	775	48.53	49.99	52.28	0.3218	0.3315	50%	50%
N ₆₀	380	775	48.53	49.99	52.28	0.3218	0.3315	50%	50%	50%	380	775	17.47	17.99	18.82	0.3218	0.3315	18%	18%
Z ₆₀	380	775	17.47	17.99	18.82	0.3218	0.3315	18%	18%	18%	380	775	17.47	17.99	18.82	0.3218	0.3315	18%	18%

XYZ_w=97.45, 100.0, 95.98
 $A_1 = 2.5(a_1 - a_1)_1Y$
 $B_1 = 2.5B_1(b_1 - b_1)_1Y$
 $a_1 = a_{20}[(x - x_1)/y]$
 $b_1 = b_{20}[z/y]$
 $a_{20} = 1, b_{20} = -0.4$
 $x_c = 0.110, B_c = 1.000$
 $C_{AB} = [A_1^2 + B_1^2]^{1/2}$
 6 Ostwald-Farben (o)
 von maximalem (m) C_{AB} im
 Buntwertdiagramm (A, B)
 Lichtart P55, Y_w=100, Y_c=50

**Parameter:
Y & Name
Lichtart P55
Y_w=100, Y_c=50**

Name	Bereich	X ₁	Y ₁	Z ₁	X ₂	Y ₂	Z ₂	X ₃	Y ₃	Z ₃	X ₄	Y ₄	Z ₄	X ₅	Y ₅	Z ₅	X ₆	Y ₆	Z ₆
R ₅₅	569	775	797	700	52.41	0.3949	0.3541	596	489	490	594	775	89.6	97.41	51.05	0.3664	0.4052	571	464
G ₅₅	494	568	571	77.35	45.57	0.3005	0.407	535	536	536	380	568	65.77	80.06	104.6	0.2626	0.3197	489	596
B ₅₅	380	494	579	52.8	101.42	0.2708	0.2946	463	571	571	380	494	56.73	52.73	93.07	0.2811	0.2601	464	572
Y ₅₅	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535	535	569	494	84.71	72.8	93.09	0.3484	0.2859	536	535
W ₅₅	380	775	97.45	100.0	95.98	0.3211	0.3407	100%	100%	100%	380	775	48.53	49.99	52.28	0.3211	0.3407	50%	50%
N ₅₅	380	775	48.53	49.99	52.28	0.3211	0.3407	50%	50%	50%	380	775	17.47	17.99	18.82	0.3211	0.3407	18%	18%
Z ₅₅	380	775	17.47	17															