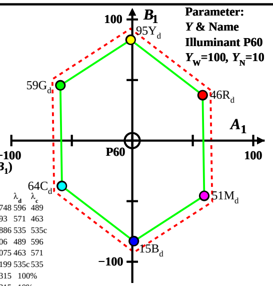
see similar files: http://farbe.li.tu-berlin.de/BEH2/BEH2.HTM
technical information: http://farbe.li.tu-berlin.de or http://farbe.li.tu-berlin.de/

XYZ_W=97.06 , 99.99 , 104.57
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P60, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P60
Y_W=100, Y_N=10

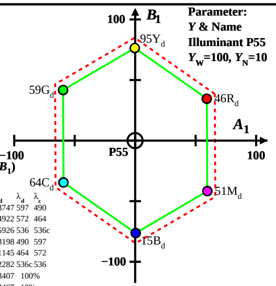


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	568_775	66.22	46.07	10.6	0.5388	0.3748	596	489
Y_d	494_775	81.47	95.13	16.33	0.4222	0.493	571	463
G_d	494_568	25.06	59.16	16.28	0.2493	0.5886	535	535c
C_d	380_568	40.66	64.03	104.53	0.1943	0.306	489	596
B_d	380_494	25.4	14.97	98.81	0.1825	0.1075	463	571
M_d	568_494	81.82	50.94	98.86	0.3532	0.2199	535c	535
W_d	380_775	97.06	99.99	104.57	0.3218	0.3315	100%	
N_d	380_775	9.7	9.99	10.45	0.3218	0.3315	10%	
Z_d	380_775	17.47	17.99	18.82	0.3218	0.3315	18%	

BEH20−1A

XYZ_W=97.45 , 100.0 , 95.98
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P55, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P55
Y_W=100, Y_N=10

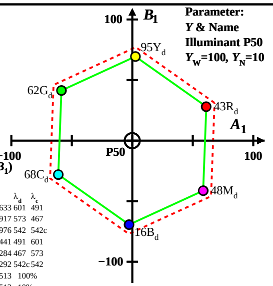


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	569_775	67.41	46.23	9.73	0.5463	0.3747	597	490
Y_d	494_775	83.23	95.26	15.02	0.43	0.4922	572	464
G_d	494_569	25.67	59.13	14.98	0.2572	0.5926	536	536c
C_d	380_569	39.9	63.87	95.94	0.1997	0.3198	490	597
B_d	380_494	24.07	14.84	90.66	0.1857	0.1145	464	572
M_d	569_494	81.63	50.97	90.7	0.3655	0.2282	536c	536
W_d	380_775	97.45	100.0	95.98	0.3321	0.3407	100%	
N_d	380_775	9.74	10.0	9.59	0.3321	0.3407	10%	
Z_d	380_775	17.54	18.0	17.27	0.3321	0.3407	18%	

BEH20−2A

XYZ_W=98.12 , 100.0 , 86.5
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P50, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P50
Y_W=100, Y_N=10

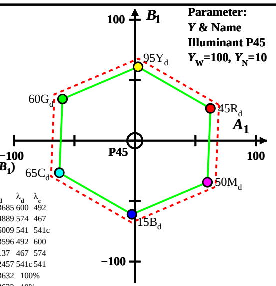


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	570_775	65.8	42.56	8.77	0.5617	0.3633	601	491
Y_d	495_775	85.35	94.55	12.37	0.4439	0.4917	573	467
G_d	495_570	29.46	62.08	12.33	0.2836	0.5976	542	542c
C_d	380_570	42.24	67.54	86.47	0.2152	0.3441	491	601
B_d	380_495	22.68	15.55	82.87	0.1872	0.1284	467	573
M_d	570_495	78.57	48.02	82.91	0.375	0.2292	542c	542
W_d	380_775	98.12	100.0	86.5	0.3447	0.3513	100%	
N_d	380_775	9.81	10.0	8.65	0.3447	0.3513	10%	
Z_d	380_775	17.66	18.0	15.57	0.3447	0.3513	18%	

BEH20−3A

XYZ_W=99.2 , 100.0 , 76.07
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P45, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P45
Y_W=100, Y_N=10

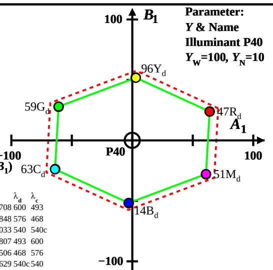


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	572_775	69.54	45.1	7.72	0.5682	0.3685	600	492
Y_d	497_775	88.11	95.27	11.47	0.4521	0.4889	574	467
G_d	497_572	28.59	60.26	11.43	0.285	0.6009	541	541c
C_d	380_572	39.69	65.0	76.04	0.2196	0.3596	492	600
B_d	380_497	21.12	14.83	72.29	0.1951	0.137	467	574
M_d	572_497	80.64	49.84	72.33	0.3976	0.2457	541c	541
W_d	380_775	99.2	100.0	76.07	0.3603	0.3632	100%	
N_d	380_775	9.92	10.0	7.6	0.3603	0.3632	10%	
Z_d	380_775	17.85	18.0	13.69	0.3603	0.3632	18%	

BEH20−4A

XYZ_W=100.93 , 100.0 , 64.68
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P40, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P40
Y_W=100, Y_N=10

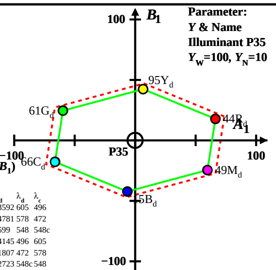


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	573_775	73.3	47.09	6.57	0.5773	0.3708	600	493
Y_d	498_775	91.64	95.82	10.18	0.4636	0.4848	576	468
G_d	498_573	28.53	58.83	10.14	0.2925	0.6033	540	540c
C_d	380_573	37.83	63.01	64.65	0.2285	0.3807	493	600
B_d	380_498	19.49	14.28	61.04	0.2055	0.1506	468	576
M_d	573_498	82.6	51.27	61.08	0.4236	0.2629	540c	540
W_d	380_775	100.93100.0		64.68	0.3799	0.3764	100%	
N_d	380_775	10.09	10.0	6.46	0.3799	0.3764	10%	
Z_d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%	

BEH20−5A

XYZ_W=103.66 , 99.99 , 52.43
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P35, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P35
Y_W=100, Y_N=10

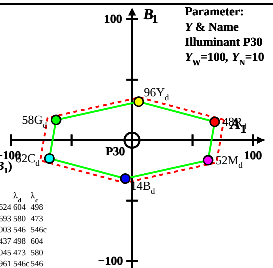


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	575_775	73.31	44.09	5.32	0.5973	0.3592	605	496
Y_d	500_775	96.26	95.08	7.49	0.4841	0.4781	578	472
G_d	500_575	33.41	61.08	7.46	0.3277	0.599	548	548c
C_d	380_575	40.82	66.01	52.4	0.2563	0.4145	496	605
B_d	380_500	17.88	15.02	50.23	0.215	0.1807	472	578
M_d	575_500	80.73	49.02	50.26	0.4484	0.2723	548c	548
W_d	380_775	103.6699.99		52.43	0.4047	0.3904	100%	
N_d	380_775	10.36	9.99	5.24	0.4047	0.3904	10%	
Z_d	380_775	18.66	18.0	9.43	0.4047	0.3904	18%	

BEH20−6A

XYZ_W=108.04 , 100.0 , 39.55
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P30, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P30
Y_W=100, Y_N=10

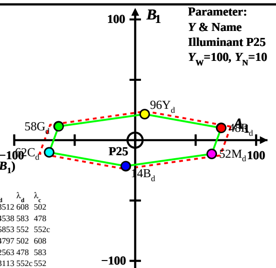


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	578_775	81.18	48.44	4.03	0.6074	0.3624	604	498
Y_d	503_775	102.6196.33		6.3	0.4999	0.4693	580	473
G_d	503_578	32.34	57.98	6.26	0.3348	0.6003	546	546c
C_d	380_578	37.77	61.66	39.51	0.2718	0.4437	498	604
B_d	380_503	16.34	13.77	37.24	0.2426	0.2045	473	580
M_d	578_503	86.62	52.12	37.28	0.492	0.2961	546c	546
W_d	380_775	108.04100.0		39.55	0.4363	0.4038	100%	
N_d	380_775	10.8	10.0	3.95	0.4363	0.4038	10%	
Z_d	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	

BEH20−7A

XYZ_W=115.18 , 100.0 , 26.59
$A_1 = 2{,}5\ (a_1 - a_{1,n})\ Y$
$B_1 = 2{,}5\ B_c\ (b_1 - b_{1,n})\ Y$
$a_1 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_1 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB1}=[A_1^2+B_1^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_1, B_1)
Illumin. P25, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P25
Y_W=100, Y_N=10



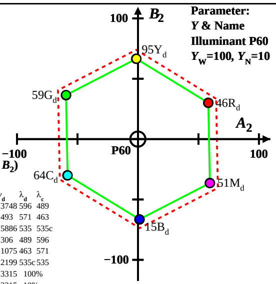
Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	582_775	86.18	48.13	2.71	0.6288	0.3512	608	502
Y_d	506_775	111.6896.2		4.08	0.5268	0.4538	583	478
G_d	506_582	37.13	58.16	4.05	0.3737	0.5853	552	552c
C_d	380_582	40.64	61.97	26.56	0.3146	0.4797	502	608
B_d	380_506	15.13	13.9	25.19	0.2791	0.2563	478	583
M_d	582_506	89.69	51.94	25.22	0.5375	0.3113	552c	552
W_d	380_775	115.18100.0		26.59	0.4764	0.4136	100%	
N_d	380_775	11.51	10.0	2.65	0.4764	0.4136	10%	
Z_d	380_775	20.73	18.0	4.78	0.4764	0.4136	18%	

BEH20−8A

BEH20−7N

XYZ_W=97.06 , 99.99 , 104.57
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}800$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P60, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P60
Y_W=100, Y_N=10

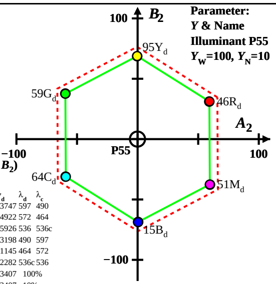


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	568_775	66.22	46.07	10.6	0.5388	0.3748	596	489
Y_d	494_775	81.47	95.13	16.33	0.4222	0.493	571	463
G_d	494_568	25.06	59.16	16.28	0.2493	0.5886	535	535c
C_d	380_568	40.66	64.03	104.53	0.1943	0.306	489	596
B_d	380_494	25.4	14.97	98.81	0.1825	0.1075	463	571
M_d	568_494	81.82	50.94	98.86	0.3532	0.2199	535c	535
W_d	380_775	97.06	99.99	104.57	0.3218	0.3315	100%	
N_d	380_775	9.7	9.99	10.45	0.3218	0.3315	10%	
Z_d	380_775	17.47	17.99	18.82	0.3218	0.3315	18%	

BEH21−1A

XYZ_W=97.45 , 100.0 , 95.98
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 0{,}900$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P55, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P55
Y_W=100, Y_N=10

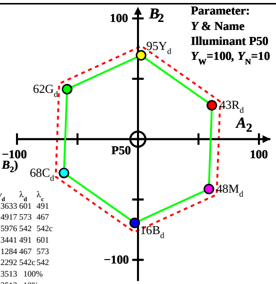


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	569_775	67.41	46.23	9.73	0.5463	0.3747	597	490
Y_d	494_775	83.23	95.26	15.02	0.43	0.4922	572	464
G_d	494_569	25.67	59.13	14.98	0.2572	0.5926	536	536c
C_d	380_569	39.9	63.87	95.94	0.1997	0.3198	490	597
B_d	380_494	24.07	14.84	90.66	0.1857	0.1145	464	572
M_d	569_494	81.63	50.97	90.7	0.3655	0.2282	536c	536
W_d	380_775	97.45	100.0	95.98	0.3321	0.3407	100%	
N_d	380_775	9.74	10.0	9.59	0.3321	0.3407	10%	
Z_d	380_775	17.54	18.0	17.27	0.3321	0.3407	18%	

BEH21−2A

XYZ_W=98.12 , 100.0 , 86.5
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}000$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P50, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P50
Y_W=100, Y_N=10

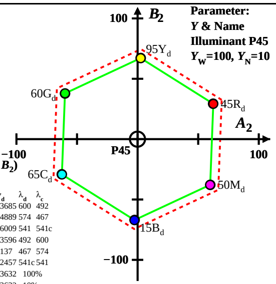


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	570_775	65.8	42.56	8.77	0.5617	0.3633	601	491
Y_d	495_775	85.35	94.55	12.37	0.4439	0.4917	573	467
G_d	495_570	29.46	62.08	12.33	0.2836	0.5976	542	542c
C_d	380_570	42.24	67.54	86.47	0.2152	0.3441	491	601
B_d	380_495	22.68	15.55	82.87	0.1872	0.1284	467	573
M_d	570_495	78.57	48.02	82.91	0.375	0.2292	542c	542
W_d	380_775	98.12	100.0	86.5	0.3447	0.3513	100%	
N_d	380_775	9.81	10.0	8.65	0.3447	0.3513	10%	
Z_d	380_775	17.66	18.0	15.57	0.3447	0.3513	18%	

BEH21−3A

XYZ_W=99.2 , 100.0 , 76.07
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}100$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P45, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P45
Y_W=100, Y_N=10

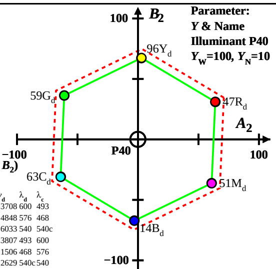


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	572_775	69.54	45.1	7.72	0.5682	0.3685	600	492
Y_d	497_775	88.11	95.27	11.47	0.4521	0.4889	574	467
G_d	497_572	28.59	60.26	11.43	0.285	0.6009	541	541c
C_d	380_572	39.69	65.0	76.04	0.2196	0.3596	492	600
B_d	380_497	21.12	14.83	72.29	0.1951	0.137	467	574
M_d	572_497	80.64	49.84	72.33	0.3976	0.2457	541c	541
W_d	380_775	99.2	100.0	76.07	0.3603	0.3632	100%	
N_d	380_775	9.92	10.0	7.6	0.3603	0.3632	10%	
Z_d	380_775	17.85	18.0	13.69	0.3603	0.3632	18%	

BEH21−4A

XYZ_W=100.93 , 100.0 , 64.68
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}300$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P40, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P40
Y_W=100, Y_N=10

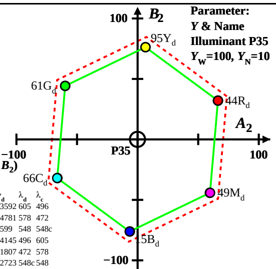


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	573_775	73.3	47.09	6.57	0.5773	0.3708	600	493
Y_d	498_775	91.64	95.82	10.18	0.4636	0.4848	576	468
G_d	498_573	28.53	58.83	10.14	0.2925	0.6033	540	540c
C_d	380_573	37.83	63.01	64.65	0.2285	0.3807	493	600
B_d	380_498	19.49	14.28	61.04	0.2055	0.1506	468	576
M_d	573_498	82.6	51.27	61.08	0.4236	0.2629	540c	540
W_d	380_775	100.93100.0		64.68	0.3799	0.3764	100%	
N_d	380_775	10.09	10.0	6.46	0.3799	0.3764	10%	
Z_d	380_775	18.16	18.0	11.64	0.3799	0.3764	18%	

BEH21−5A

XYZ_W=103.66 , 99.99 , 52.43
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 1{,}800$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P35, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P35
Y_W=100, Y_N=10

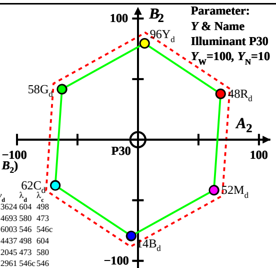


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	575_775	73.31	44.09	5.32	0.5973	0.3592	605	496
Y_d	500_775	96.26	95.08	7.49	0.4841	0.4781	578	472
G_d	500_575	33.41	61.08	7.46	0.3277	0.599	548	548c
C_d	380_575	40.82	66.01	52.4	0.2563	0.4145	496	605
B_d	380_500	17.88	15.02	50.23	0.215	0.1807	472	578
M_d	575_500	80.73	49.02	50.26	0.4484	0.2723	548c	548
W_d	380_775	103.6699.99		52.43	0.4047	0.3904	100%	
N_d	380_775	10.36	9.99	5.24	0.4047	0.3904	10%	
Z_d	380_775	18.66	18.0	9.43	0.4047	0.3904	18%	

BEH21−6A

XYZ_W=108.04 , 100.0 , 39.55
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 2{,}500$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P30, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P30
Y_W=100, Y_N=10

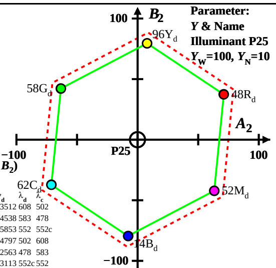


Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	578_775	81.18	48.44	4.03	0.6074	0.3624	604	498
Y_d	503_775	102.6196.33		6.3	0.4999	0.4693	580	473
G_d	503_578	32.34	57.98	6.26	0.3348	0.6003	546	546c
C_d	380_578	37.77	61.66	39.51	0.2718	0.4437	498	604
B_d	380_503	16.34	13.77	37.24	0.2426	0.2045	473	580
M_d	578_503	86.62	52.12	37.28	0.492	0.2961	546c	546
W_d	380_775	108.04100.0		39.55	0.4363	0.4038	100%	
N_d	380_775	10.8	10.0	3.95	0.4363	0.4038	10%	
Z_d	380_775	19.44	18.0	7.11	0.4363	0.4038	18%	

BEH21−7A

XYZ_W=115.18 , 100.0 , 26.59
$A_2 = 2{,}5\ (a_2 - a_{2,n})\ Y$
$B_2 = 2{,}5\ B_c\ (b_2 - b_{2,n})\ Y$
$a_2 = a_{20}\ [\ (x - x_c)\ /\ y]$
$b_2 = b_{20}\ [\ z\ /\ y]$
$a_{20} = 1,\ b_{20} = -0{,}4$
$x_c = 0{,}110,\ B_c = 3{,}700$
$C_{AB2}=[A_2^2+B_2^2]^{1/2}$
6 *Ostwald* colours (o)
of maximum (m) C_{AB} in
chromatic value diagram (A_2, B_2)
Illumin. P25, Y_W=100, Y_N=10

Parameter:
***Y* & Name**
Illuminant P25
Y_W=100, Y_N=10



Name	Range	X_d	Y_d	Z_d	x_d	y_d	λ_d	λ_c
R_d	582_775	86.18	48.13	2.71	0.6288	0.3512	608	502
Y_d	506_775	111.6896.2		4.08	0.5268	0.4538	583	478
G_d	506_582	37.13	58.16	4.05	0.3737	0.5853	552	552c
C_d	380_582	40.64	61.97	26.56	0.3146	0.4797	502	608
B_d	380_506	15.13	13.9	25.19	0.2791	0.2563	478	583
M_d	582_506	89.69	51.94	25.22	0.5375	0.3113	552c	552
W_d	380_775	115.18100.0		26.59	0.4764	0.4136	100%	
N_d	380_775	11.51	10.0	2.65	0.4764	0.4136	10%	
Z_d	380_775	20.73	18.0	4.78	0.4764	0.4136	18%	

BEH21−8A

BEH21−7N

TUB registration: 20220301-BEH2/BEH2L0NP.PDF /.PS
application for evaluation and measurement of display or print output
TUB material: code=rha4ta