

XYZ_w=96.42 , 100.0 , 82.49

A₂ = 2.5 (a₂ - a_{2,n}) Y

B₂ = 2.5 B_c (b₂ - b_{2,n}) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ [z / y]

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B_c = 1.000

C_{AB2}=[A₂²+B₂²]^{1/2}

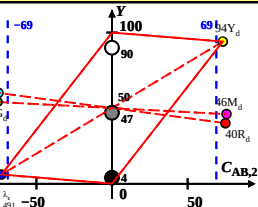
6 Ostwald colours (o)

of maximum (m) C_{AB} in

linear colour space (C_{AB,2} Y)

Illumin. D50, Y_w=100, Y_N=0

Name	Range	X _d	Y _d	Z _d	x _d	y _d	λ _c	λ _c
R _d	570_775	64.95	40.11	0.21	0.6169	0.381	598	491
Y _d	496_775	83.13	94.04	4.41	0.4577	0.5178	573	468
G _d	496_570	18.36	54.13	4.37	0.2389	0.7041	538	538c
C _d	380_570	31.66	60.08	82.44	0.1817	0.3449	491	598
B _d	380_496	13.48	6.15	78.24	0.1377	0.0628	468	573
M _d	570_496	78.24	46.06	78.29	0.3862	0.2273	538c	538
N _d	380_775	96.42	100.0	82.49	0.3457	0.3585	100%	
N _d	380_775	0.09	0.1	0.08	0.3455	0.3583	0%	
Z _d	380_775	17.35	18.0	14.84	0.3457	0.3585	18%	



Parameter:

Y & Name

Illuminant D50

Y_w=100, Y_N=0

CGZ40-2A

XYZ_w=96.42 , 100.0 , 82.49

A₂ = 2.5 (a₂ - a_{2,n}) Y

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C_{AB2}=[A₂²+B₂²]^{1/2}

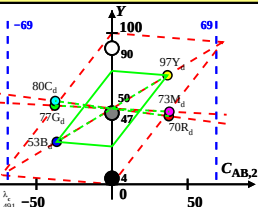
6 Ostwald colours (o)

of maximum (m) C_{AB} in

linear colour space (C_{AB,2} Y)

Illumin. D50, Y_w=100, Y_N=50

Name	Range	X _d	Y _d	Z _d	x _d	y _d	λ _c	λ _c
R _d	570_775	80.72	70.07	41.35	0.42	0.3646	598	491
Y _d	496_775	89.81	97.06	43.46	0.3899	0.4214	573	468
G _d	496_570	57.4	77.09	43.43	0.3226	0.4332	538	538c
C _d	380_570	64.05	80.07	82.51	0.2826	0.3532	491	598
B _d	380_496	54.96	53.08	80.4	0.2916	0.2816	468	573
M _d	570_496	87.37	73.05	80.43	0.3627	0.3033	538c	538
W _d	380_775	96.42	100.0	82.49	0.3457	0.3585	100%	
N _d	380_775	48.21	50.0	41.24	0.3457	0.3585	50%	
Z _d	380_775	17.35	18.0	14.84	0.3457	0.3585	18%	



Parameter:

Y & Name

Illuminant D50

Y_w=100, Y_N=50

CGZ40-2A

CGZ40-3N

XYZ_w=96.42 , 100.0 , 82.49

A₂ = 2.5 (a₂ - a_{2,n}) Y

B₂ = 2.5 B_c (b₂ - b_{2,n}) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ [z / y]

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B_c = 1.000

C_{AB2}=[A₂²+B₂²]^{1/2}

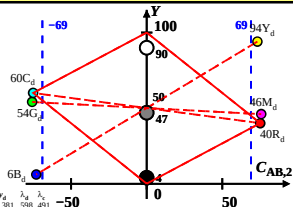
6 Ostwald colours (o)

of maximum (m) C_{AB} in

linear colour space (C_{AB,2} Y)

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N _d	380_775	0.09	0.1	0.08	0.3455	0.3583	0%	
Z _d	380_775	17.35	18.0	14.84	0.3457	0.3585	18%	



Parameter:

Y & Name

Illuminant D50

Y_w=100, Y_N=0

CGZ41-2A

XYZ_w=96.42 , 100.0 , 82.49

A₂ = 2.5 (a₂ - a_{2,n}) Y

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x_c = 0.110, B_c = 1.000

C_{AB2}=[A₂²+B₂²]^{1/2}

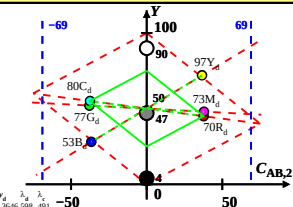
6 Ostwald colours (o)

of maximum (m) C_{AB} in

linear colour space (C_{AB,2} Y)

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N _d	380_775	48.21	50.0	41.24	0.3457	0.3585	50%	
Z _d	380_775	17.35	18.0	14.84	0.3457	0.3585	18%	



Parameter:

Y & Name

Illuminant D50

Y_w=100, Y_N=50

CGZ41-2A