

XYZ_w=95.04, 100.0, 108.89

A₂ = 2.5 (a₂ - a_{2,n}) Y

B₂ = 2.5 (b₂ - b_{2,n}) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ B₂ [z / y]

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 0.800

C_{AB,2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o), C_{AB,2}=constFarbenraum (C_{AB,2}, L*_{TUR})

L*_{TUR} = 50 + 40[Y_R/log(5)]

Lichtart D65, Y_w=90.0, Y_r=3.6

Name	Bereich	X	Y	Z	x _N	y _N	z _N	λ _d	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}
R	567	775	54.94	36.35	3.96	0.576	0.381	596	489	1.223	-0.034	0.683	55.1	28.4	62.0	27	2.01	16.7	17.4	17.4	14.8
Y	493	775	70.5	85.03	8.75	0.424	0.515	570	463	0.61	-0.036	0.311	-1.1	66.2	66.2	91	4.72	43.9	44.8	38.5	29.3
G	496	775	18.53	52.08	9.71	0.23	0.649	535	536.0	184	-0.049	0.519	-56.3	37.7	67.8	146	25.9	27.4	28.2	26.5	21.6
C	380	567	34.01	57.24	97.96	0.179	0.302	489	596	23	-0.547	0.433	-55.1	-28.4	62.0	207	3.8	30.3	31.1	28.7	23.2
B	380	493	18.91	8.56	92.16	0.158	0.071	463	570	0.671	-3.444	0.096	1.1	-66.2	66.2	271	0.47	-14.8	-14.5	-18.4	-15.5
M	567	493	70.43	41.31	92.2	0.345	0.202	535	535	1.161	-0.714	0.656	56.3	-37.7	67.8	326	2.29	20.3	21.1	20.6	17.2
W	380	775	85.53	90.0	98.0	0.312	0.329	90%	0.616	-0.348	0.01	0.0	0.0	0.0	0.0	189	0.19	-27.6	-27.4	-40.0	-30.1
N	380	775	3.42	3.6	3.92	0.312	0.329	3%	0.616	-0.348	0.01	0.0	0.0	0.0	0.0	189	0.19	-27.6	-27.4	-40.0	-30.1
U	380	775	17.1	18.0	19.6	0.312	0.329	18%	0.616	-0.348	0.01	0.0	0.0	0.0	0.0	189	1.0	-0.4	0.0	0.0	0.0

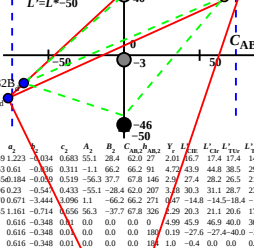
fgc30-5a

-74 Parameter:

L*_{TUR} & Name

Y_R=Y/18,

L'=L*-50

XYZ_w=96.42, 100.0, 82.49

A₂ = 2.5 (a₂ - a_{2,n}) Y

B₂ = 2.5 (b₂ - b_{2,n}) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ B₂ [z / y]

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 1.000

C_{AB,2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o), C_{AB,2}=constFarbenraum (C_{AB,2}, L*_{TUR})

L*_{TUR} = 50 + 40[Y_R/log(5)]

Lichtart D50, Y_w=90.0, Y_r=3.6

Name	Bereich	X	Y	Z	x _N	y _N	z _N	λ _d	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}
R	570	775	59.53	38.15	3.01	0.591	0.378	598	491	1.27	-0.031	0.681	58.4	28.4	65.0	25	2.11	18.1	18.8	18.6	15.7
Y	496	775	75.2	84.84	6.65	0.451	0.508	573	468	0.67	-0.001	0.299	2.8	63.3	63.4	87	4.7	43.8	44.7	38.5	29.3
G	496	570	19.2	50.29	6.61	0.252	0.66	538	538.0	215	-0.05	0.521	-55.5	34.8	65.6	147	2.9	26.2	27.0	25.5	20.9
C	380	570	30.71	55.44	74.2	0.191	0.345	491	598	0.235	-0.535	0.469	-58.4	-28.4	65.0	205	3.08	29.2	30.0	27.9	22.6
B	380	496	14.97	8.75	70.56	0.158	0.092	468	573	0.526	-3.223	0.896	-2.8	-63.3	63.4	267	0.48	-14.4	-14.1	-17.9	-15.1
M	570	496	71.04	43.31	70.6	0.384	0.234	538	538	1.17	-0.652	0.066	55.5	-34.8	65.6	327	2.4	21.7	22.4	21.8	18.1
W	380	775	86.78	90.0	74.24	0.345	0.358	90%	0.657	-0.329	0.01	0.0	0.0	0.0	0.0	189	0.19	-27.6	-27.4	-40.0	-30.1
N	380	775	3.47	3.6	2.96	0.345	0.358	3%	0.657	-0.329	0.01	0.0	0.0	0.0	0.0	189	0.19	-27.6	-27.4	-40.0	-30.1
U	380	775	17.35	18.0	14.84	0.345	0.358	18%	0.657	-0.329	0.01	0.0	0.0	0.0	0.0	189	1.0	-0.4	0.0	0.0	0.0

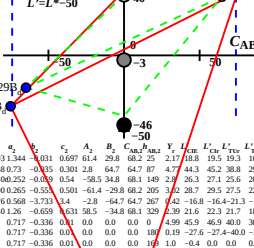
fgc30-6a

-74 Parameter:

L*_{TUR} & Name

Y_R=Y/18,

L'=L*-50



fgc30-7a

fgc30-7R_R

XYZ_w=109.84, 99.99, 35.58

A₂ = 2.5 (a₂ - a_{2,n}) Y

B₂ = 2.5 (b₂ - b_{2,n}) Y

a₂ = a₂₀ [(x - x_c) / y]

b₂ = b₂₀ B₂ [z / y]

a₂₀ = 1, b₂₀ = -0.4

x_c = 0.110, B₂ = 2.500

C_{AB,2} = [A₂² + B₂²]^{1/2}

6 Ostwald-Farben (o), C_{AB,2}=constFarbenraum (C_{AB,2}, L*_{TUR})

L*_{TUR} = 50 + 40[Y_R/log(5)]

Lichtart A00, Y_w=90.0, Y_r=3.6

Name	Bereich	X	Y	Z	x _N	y _N	z _N	λ _d	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}	L* _{TUR}
R	579	775	72.97	40.76	1.31	0.634	0.354	605	499	1.479	-0.032	0.727	66.3	32.9	74.0	26	2.26	20.7	20.3	19.0	17.0
Y	504	775	94.21	86.52	3.29	0.511	0.47	581	474	0.854	-0.038	0.318	5.7	68.7	68.9	85	4.8	44.5	45.4	39.9	29.6
G	504	579	21.25	50.43	5.79	0.274	0.65	540	540.0	252	-0.066	0.57	-60.6	35.7	70.3	149	2.7	25.6	26.4	25.0	20.6
C	380	579	29.84	49.36	31.98	0.26	0.44	499	605	0.326	-0.603	0.561	-66.3	-32.9	74.0	206	2.95	27.7	28.4	26.5	21.8
B	380	504	8.6	7.07	30.0	0.188	0.154	474	581	0.505	-4.24	3.898	-5.7	-68.7	68.9	265	0.89	-18.0	-17.6	-23.2	-19.2
M	579	504	77.62	44.23	30.04	0.51	0.291	547	547	1.376	-0.679	0.636	60.6	-35.7	70.3	329	2.45	22.3	23.1	22.3	18.5
W	380	775	98.86	89.99	32.02	0.447	0.407	90%	0.828	-0.355	0.01	0.0	0.0	0.0	0.0	189	0.19	-27.6	-27.4	-40.0	-30.1
N	380	775	3.95	3.99	1.28	0.447	0.407	3%	0.828	-0.355	0.01	0.0	0.0	0.0	0.0	189	0.19	-27.6	-27.4	-40.0	-30.1
U	380	775	19.77	17.99	6.4	0.447	0.407	18%	0.828	-0.355	0.01	0.0	0.0	0.0	0.0	189	1.0	-0.4	0.0	0.0	0.0

fgc30-8a