

Siehe ähnliche Dateien: <http://www.ps.bam.de/ZG31/>; www.ps.bam.de/ZG.HTM
Technische Information: <http://www.ps.bam.de> Version 2.1, 10=1,1

Lichtart Farbe	Normfarbwerte			CIELAB-Daten						
	X	Y	Z	x	y	L*	a*	b*	C* _{ab}	h _{ab}
83,55% O	39.25	22.8	7.1	0.568	0.33	54.87	66.87	41.69	78.8	31.9
D65 Y	69.12	82.56	17.06	0.41	0.489	92.82	-19.39	79.8	82.13	103.7
+5,04% L	34.67	64.79	15.45	0.302	0.564	84.38	-75.4	68.76	102.05	137.6
D65 C	49.74	70.83	94.84	0.231	0.329	87.4	-42.75	-12.72	44.61	196.6
V	19.86	11.07	84.89	0.171	0.096	39.7	56.62	-88.03	104.67	302.7
M	54.32	28.84	86.5	0.32	0.17	60.64	84.61	-53.09	99.89	327.9
N	4.8	5.05	5.5	0.313	0.329	26.87	0.01	0.0	0.01	32.0
W	84.2	88.59	96.46	0.313	0.329	95.41	0.0	0.0	0.0	85.2
83,55% O	45.38	25.94	6.06	0.587	0.335	57.98	70.07	43.81	82.64	32.0
D50 Y	74.53	84.24	15.77	0.427	0.483	93.55	-13.33	73.68	74.87	100.3
+5,04% L	34.01	63.34	13.88	0.306	0.569	83.62	-76.11	61.37	97.78	141.1
D50 C	44.9	67.69	71.2	0.244	0.368	85.85	-51.47	-14.79	53.57	196.0
V	15.75	9.39	61.48	0.182	0.108	36.73	46.01	-90.4	101.44	297.0
M	56.27	30.29	63.38	0.375	0.202	61.9	82.04	-48.84	95.49	329.2
N	4.87	5.05	4.17	0.346	0.358	26.87	0.0	0.0	0.01	293.7
W	85.42	88.59	73.1	0.346	0.359	95.41	0.0	0.0	0.0	157.5

ZG310-3

Lichtart Farbe	CIE-Normfarbwerte			CIELAB-Daten						
	X	Y	Z	x	y	L*	a*	b*	C* _{ab}	h _{ab}
83,55% O	39.25	22.8	7.1	0.568	0.33	54.87	66.87	41.69	78.8	31.9
D65 Y	69.12	82.56	17.06	0.41	0.489	92.82	-19.39	79.8	82.13	103.7
+5,04% L	34.67	64.79	15.45	0.302	0.564	84.38	-75.4	68.76	102.05	137.6
D65 C	49.74	70.83	94.84	0.231	0.329	87.4	-42.75	-12.72	44.61	196.6
V	19.86	11.07	84.89	0.171	0.096	39.7	56.62	-88.03	104.67	302.7
M	54.32	28.84	86.5	0.32	0.17	60.64	84.61	-53.09	99.89	327.9
N	4.8	5.05	5.5	0.313	0.329	26.87	0.01	0.0	0.01	32.0
W	84.2	88.59	96.46	0.313	0.329	95.41	0.0	0.0	0.0	85.2
83,55% O	39.32	22.8	5.77	0.579	0.336	54.87	67.09	47.06	81.95	35.0
D65 Y	69.19	82.56	15.73	0.413	0.493	92.82	-19.24	82.68	84.89	103.1
+5,04% L	34.74	64.79	14.12	0.306	0.57	84.38	-75.16	71.84	103.98	136.3
D50 C	49.81	70.83	93.52	0.233	0.331	87.4	-42.56	-11.82	44.18	195.5
V	19.93	11.07	83.56	0.174	0.097	39.7	56.97	-87.06	104.05	303.2
M	54.39	28.84	85.17	0.323	0.171	60.64	84.79	-52.14	99.54	328.4
N	4.87	5.05	4.17	0.346	0.358	26.87	0.89	6.52	6.58	82.2
W	84.27	88.59	95.13	0.314	0.331	95.41	0.13	0.89	0.9	81.5
83,55% O	39.99	22.8	3.41	0.604	0.344	54.87	69.21	59.17	91.06	40.5
D65 Y	69.87	82.56	13.36	0.421	0.498	92.82	-17.78	88.23	90.0	101.4
+5,04% L	35.41	64.79	11.75	0.316	0.579	84.38	-72.86	77.84	106.62	133.1
A C	50.49	70.83	91.15	0.238	0.333	87.4	-40.74	-10.21	42.01	194.1
V	20.61	11.07	81.19	0.183	0.098	39.7	60.3	-85.32	104.48	305.2
M	55.06	28.84	82.8	0.33	0.173	60.64	86.5	-50.42	100.13	329.8
N	5.54	5.05	1.8	0.447	0.407	26.87	9.13	22.95	24.7	68.3
W	84.94	88.59	92.76	0.319	0.333	95.41	1.41	2.48	2.86	60.3

ZG310-7

Lichtart Farbe	CIE-Normfarbwerte			CIELAB-Daten						
	X	Y	Z	x	y	L*	a*	b*	C* _{ab}	h _{ab}
86,07% O	44.14	24.05	4.7	0.606	0.33	56.13	74.43	47.43	88.26	32.5
D50 Y	74.17	84.11	14.71	0.429	0.486	93.5	-13.83	76.23	77.48	100.3
+2,52% L	32.42	62.58	12.75	0.301	0.581	83.22	-79.96	63.74	102.26	141.4
D65 C	43.64	67.06	71.81	0.239	0.367	85.54	-53.75	-15.88	56.06	196.5
V	13.61	7.0	61.8	0.165	0.085	31.82	54.23	-99.18	113.04	298.7
M	55.35	28.53	63.75	0.375	0.193	60.36	86.4	-51.85	100.77	329.0
N	2.4	2.53	2.75	0.313	0.329	18.05	-0.68	-5.67	5.72	263.0
W	85.38	88.59	73.76	0.345	0.358	95.41	-0.06	-0.57	0.58	263.6
86,07% O	44.17	24.05	4.03	0.611	0.333	56.13	74.53	51.24	90.45	34.5
D50 Y	74.2	84.11	14.04	0.431	0.488	93.5	-13.76	77.95	79.16	100.0
+2,52% L	32.46	62.58	12.09	0.303	0.584	83.22	-79.84	65.63	103.36	140.6
D50 C	43.67	67.06	71.14	0.24	0.369	85.54	-53.65	-15.28	55.8	195.9
V	13.64	7.0	61.13	0.167	0.086	31.82	54.45	-98.52	112.58	298.9
M	55.39	28.53	63.09	0.377	0.194	60.36	86.48	-51.21	100.51	329.4
N	2.44	2.53	2.09	0.346	0.358	18.05	0.01	0.0	0.02	293.7
W	85.42	88.59	73.1	0.346	0.359	95.41	0.0	0.0	0.0	338.8
86,07% O	44.51	24.05	2.85	0.623	0.337	56.13	75.51	59.23	95.97	38.1
D50 Y	74.54	84.11	12.86	0.435	0.49	93.5	-13.06	81.15	82.2	99.1
+2,52% L	32.8	62.58	10.91	0.309	0.589	83.22	-78.63	69.19	104.75	138.7
A C	44.01	67.06	69.96	0.243	0.37	85.54	-52.66	-14.22	54.56	195.1
V	13.98	7.0	59.95	0.173	0.087	31.82	56.59	-97.35	112.61	300.2
M	55.73	28.53	61.9	0.381	0.195	60.36	87.33	-50.06	100.66	330.2
N	2.78	2.53	0.91	0.447	0.407	18.05	6.5	14.26	15.68	65.5
W	85.76	88.59	71.91	0.348	0.36	95.41	0.63	1.04	1.22	58.7

ZG311-3

Lichtart Farbe	CIE-Normfarbwerte			CIELAB-Daten						
	X	Y	Z	x	y	L*	a*	b*	C* _{ab}	h _{ab}
86,07% O	67.89	36.29	5.82	0.617	0.33	66.74	69.25	33.3	76.84	25.7
A Y	93.32	87.14	14.29	0.479	0.447	94.8	-4.03	43.49	43.67	95.3
+2,52% L	27.82	53.37	11.22	0.301	0.578	78.09	-89.22	26.09	92.97	163.7
D65 C	31.44	54.82	30.29	0.27	0.47	78.94	-79.67	-25.87	83.78	198.0
V	6.02	3.97	21.83	0.189	0.125	23.56	19.39	-101.72	103.56	280.8
M	71.52	37.74	24.89	0.533	0.281	67.83	72.02	-33.0	79.23	335.4
N	2.4	2.53	2.75	0.313	0.329	18.05	-6.9	-26.51	27.4	255.4
W	96.94	88.59	33.37	0.443	0.405	95.41	-0.6	-3.67	3.73	260.5
86,07% O	67.93	36.29	5.15	0.621	0.332	66.74	69.32	37.64	78.88	28.5
A Y	93.35	87.14	13.62	0.481	0.449	94.8	-3.97	45.81	45.98	95.0
+2,52% L	27.85	53.37	10.56	0.303	0.581	78.09	-89.09	28.83	93.65	162.1
D50 C	31.48	54.82	29.63	0.272	0.473	78.94	-79.55	-24.47	83.24	197.1
V	6.05	3.97	21.16	0.194	0.127	23.56	19.76	-99.98	101.92	281.2
M	71.55	37.74	24.23	0.536	0.283	67.83	72.09	-31.41	78.64	336.5
N	2.44	2.53	2.09	0.346	0.358	18.05	-6.23	-19.01	20.01	251.8
W	96.98	88.59	32.7	0.444	0.406	95.41	-0.55	-2.36	2.44	256.8
86,07% O	68.27	36.29	3.97	0.629	0.334	66.74	70.03	46.38	84.0	33.5
A Y	93.69	87.14	12.44	0.485	0.451	94.8	-3.4	50.14	50.26	93.9
+2,52% L	28.19	53.37	9.37	0.31	0.587	78.09	-87.81	34.01	94.18	158.8
A C	31.82	54.82	28.45	0.276	0.476	78.94	-78.38	-21.94	81.4	195.6
V	6.39	3.97	19.98	0.211	0.131	23.56	23.24	-96.78	99.55	283.5
M	71.89	37.74	23.04	0.542	0.284	67.83	72.78	-28.49	78.16	338.6
N	2.78	2.53	0.91	0.447	0.407	18.05	0.0	-0.11	0.12	262.9
W	97.32	88.59	31.52	0.448	0.407	95.41	0.0	0.0	0.0	338.8

ZG311-7