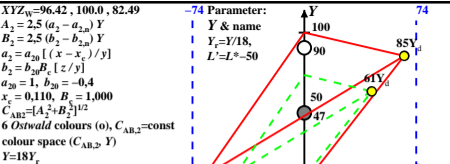


Illumin. D65, $Y_w = 72.0, Y_n = 4.5$

Name	Range	X	Y	Z	x	y	λ ₀	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	A _{BL,2}	Y _r	L'	C'	H'	L''	TUV'	L''	TAR'		
R	507..775	40.07	27.07	4.43	0.559	0.378	896	489	1.189	-0.052	0.645	38.7	20.0	43.6	27	1.5	9.0	9.6	10.1	8.7					
Y	493..575	50.69	61.31	8.51	0.42	0.508	570	463	0.61	-0.004	0.304	-0.8	46.6	46.6	9.1	3.4	32.5	33.3	30.4	24.3					
G	493..575	14.47	38.28	8.48	0.236	0.625	535	345	0.202	-0.077	0.498	-39.6	26.5	47.7	146	2.12	18.2	18.9	18.7	15.8					
C	380..567	25.36	41.77	70.53	0.184	0.303	489	596	0.244	-0.54	0.418	-38.7	-20.0	43.6	207	2.32	20.7	21.4	20.9	17.5					
B	380..493	14.73	7.53	66.45	0.166	0.084	463	570	0.66	-2.82	2.472	0.8	-46.6	46.6	271	0.41	-16.9	-16.6	-21.6	-18.0					
M	507..493	30.96	30.56	66.48	0.344	0.206	535	535	1.314	-0.696	0.624	39.6	-26.5	47.7	326	1.69	12.1	12.7	13.1	11.3					
W	380..493	68.43	72.0	68.48	0.312	0.329	726	0.616	-0.348	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
N	380..775	4.27	4.5	4.9	0.312	0.329	4%	0.616	-0.348	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
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	180	1.0	-0.4	0.0	0.0	0.0						

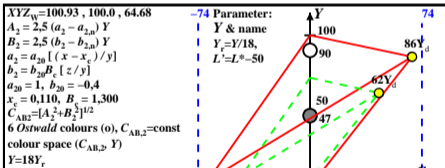
fed01-1a



Illumin. D50, $Y_w = 72.0, Y_n = 4.5$

Name	Range	X	Y	Z	x	y	λ ₀	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	A _{BL,2}	Y _r	L'	C'	H'	L''	TUV'	L''	TAR'		
R	570..775	43.32	28.34	3.37	0.577	0.377	598	491	1.237	-0.047	0.645	41.0	20.0	45.7	25	1.57	10.2	10.8	11.2	9.7					
Y	496..575	54.39	61.17	5.93	0.447	0.503	573	468	0.67	-0.003	0.291	2.0	44.5	45.5	87	3.39	32.4	33.3	30.4	24.3					
G	496..575	14.96	36.87	5.9	0.259	0.638	538	380	0.235	-0.068	0.5	-39.0	24.5	46.1	147	2.04	17.1	17.8	17.8	15.0					
C	380..570	23.06	40.5	53.42	0.197	0.346	491	598	0.251	-0.527	0.451	-41.0	-20.0	45.7	205	2.25	19.8	20.5	20.1	16.9					
B	380..496	11.99	7.67	50.86	0.17	0.108	468	573	0.552	-2.65	2.323	-2.0	-44.5	44.5	267	0.42	-16.6	-16.3	-21.1	-17.7					
M	570..496	51.41	31.97	50.89	0.382	0.238	538	538	1.146	-0.636	0.577	39.0	-24.5	46.1	327	1.77	13.3	13.9	14.2	12.2					
W	380..775	68.43	72.0	68.48	0.312	0.329	726	0.657	-0.329	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
N	380..775	4.33	4.5	3.71	0.345	0.358	4%	0.657	-0.329	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
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	192	1.0	-0.4	0.0	0.0	0.0						

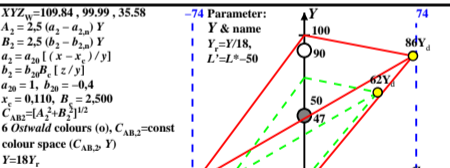
fed01-2a



Illumin. P40, $Y_w = 72.0, Y_n = 4.5$

Name	Range	X	Y	Z	x	y	λ ₀	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	A _{BL,2}	Y _r	L'	C'	H'	L''	TUV'	L''	TAR'		
R	573..775	46.72	29.04	2.64	0.595	0.37	600	493	1.111	-0.047	0.661	43.1	20.9	48.0	25	1.61	10.8	11.4	11.8	10.2					
Y	498..775	59.11	61.97	5.08	0.468	0.491	576	468	0.729	-0.042	0.294	1.9	45.5	45.5	87	3.44	32.9	33.7	30.7	24.5					
G	498..573	16.47	36.97	5.05	0.281	0.631	540	340	0.271	-0.071	0.518	-41.1	24.5	47.9	149	2.05	19.2	17.9	17.8	15.1					
C	380..573	22.76	39.95	41.89	0.217	0.381	493	600	0.283	-0.547	0.482	-43.1	-20.9	48.0	205	2.21	19.7	20.0	19.7	16.5					
B	380..498	10.37	6.87	39.45	0.182	0.121	468	576	0.601	-2.983	2.649	-1.9	-45.5	45.5	267	0.38	-18.4	-18.1	-23.9	-19.7					
M	573..498	53.01	31.87	39.47	0.426	0.256	540	540	1.234	-0.644	0.601	41.1	-24.5	47.9	329	1.77	13.2	13.8	14.1	12.1					
W	380..775	72.67	72.0	46.57	0.379	0.376	726	0.717	-0.336	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
N	380..775	4.54	4.5	2.91	0.379	0.376	4%	0.717	-0.336	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
U	380..775	18.16	18.0	11.64	0.379	0.376	18%	0.717	-0.336	0.01	0.0	0.0	0.0	180	1.0	-0.4	0.0	0.0	0.0						

fed01-3a



Illumin. A00, $Y_w = 72.0, Y_n = 4.5$

Name	Range	X	Y	Z	x	y	λ ₀	λ _c	a ₂	b ₂	c ₂	A ₂	B ₂	C _{AB,2}	A _{BL,2}	Y _r	L'	C'	H'	L''	TUV'	L''	TAR'		
R	579..775	52.97	30.18	1.46	0.626	0.356	605	499	1.446	-0.048	0.699	46.6	23.1	52.0	26	1.67	11.8	12.4	12.8	11.0					
Y	504..775	67.91	62.35	2.86	0.51	0.468	581	474	0.854	-0.045	0.311	4.0	48.3	48.4	85	3.64	33.1	33.9	30.8	24.6					
G	504..579	19.38	36.22	2.83	0.31	0.619	547	357	0.357	-0.078	0.546	-42.6	25.1	49.4	149	2.01	16.6	17.3	17.3	14.7					
C	380..579	22.65	38.66	23.03	0.203	0.268	458	489	0.05	-0.595	0.539	-46.6	-23.1	52.0	206	2.14	18.5	19.2	19.0	16.0					
B	380..504	7.71	6.49	21.63	0.215	0.181	474	581	0.581	-3.332	2.986	-4.0	-48.3	48.4	265	0.36	-19.3	-19.0	-25.3	-20.7					
M	579..504	56.24	32.62	21.66	0.508	0.295	547	547	1.351	-0.664	0.606	42.6	-25.1	49.4	329	1.81	13.8	14.5	14.7	12.6					
W	380..775	79.09	71.99	25.61	0.447	0.407	726	0.828	-0.355	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
N	380..775	4.44	4.5	1.61	0.447	0.407	4%	0.828	-0.355	0.01	0.0	0.0	0.0	180	0.25	-24.7	-24.4	-34.4	-26.9						
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	180	1.0	-0.4	0.0	0.0	0.0						

fed01-4a

fed00-7R_R