

Luminaire

Code A628-007 39

Name Plaff-on! 33

Measur.

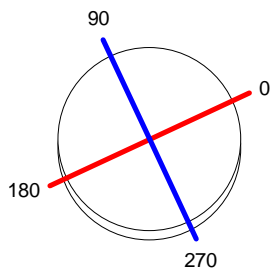
Code A628-007 39

Name Plaff-on! 33

Luminaire Flux	2077.55 lm	Luminaire Power	25.00 W	Efficacy	83.10 lm/W	Efficiency	100.00%
Lamps Flux	2077.55 lm	Maximum value	283.38 cd/klm	Position	C=90.00 G=10.00	CG	Double Symmetrical
Round Luminaire		Diam.	330 mm	Height	123 mm		
Round Luminous Area		Diam.	324 mm	Height	0 mm		
Horizontal Luminous Area		0.082448 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.019946 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		16-12-2016		Maximum Gamma Angle		180	
Measurement Distance		6.44		Measurement Flux		2077.55 lm	
Operator		Asselum T2		Source voltage		230.00 V	
Temperature		25.00 °C		Source current			
Humidity		55.00 %		Photocell		Prc	
Notes		CGCGCG					

Line						Luminaire Lamps				
- MARSET						Code	Name	Flux [lm]	Pow. [W]	Q.ty
						A628-007 39	Lámpara led 25.35W	2077.55	25.00	1
C.I.E.	45	77	95	92	100		D DIN 5040	A31		
F UTE	0.92	E	+ 0.08	T			B NBN	BZ 5		

Diam=330mm



Semiplanos C

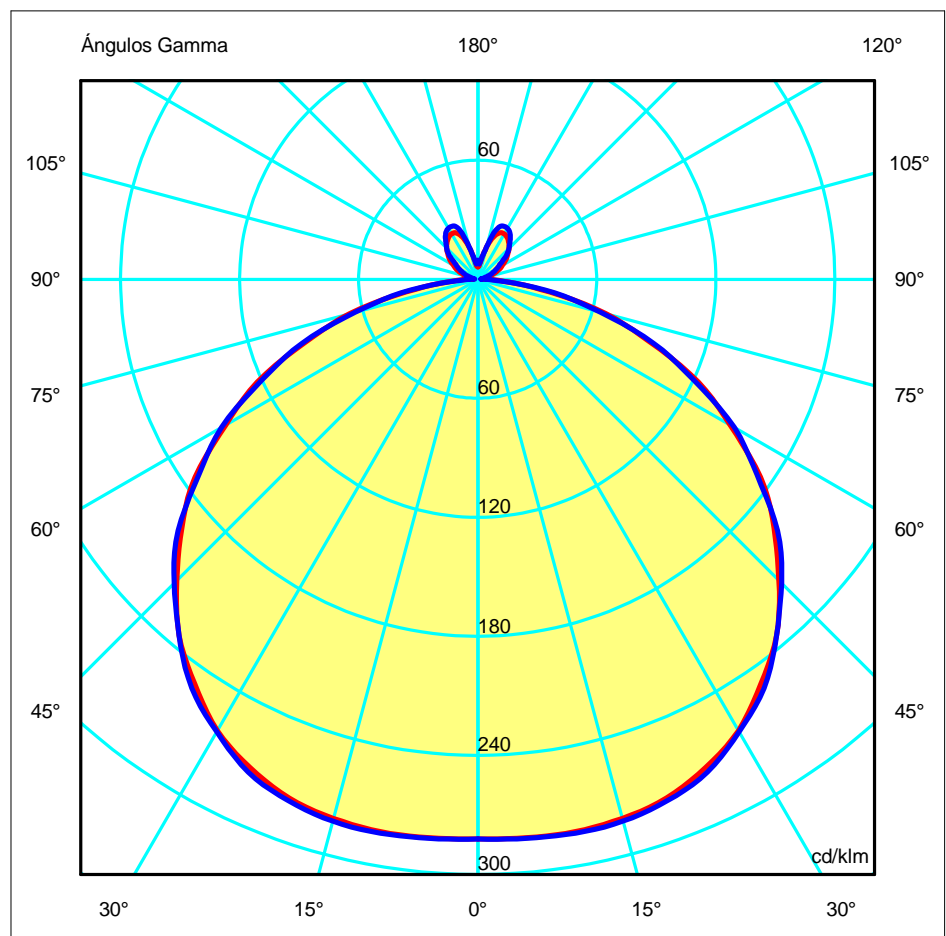
180.0 ————— 0.0

270.0 ————— 90.0

ULOR 8.17 %

DLOR 91.83 %

RN	8.17 %
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Measurement

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Luminaire Flux	2077.55 lm	Luminaire Power	25.00 W	Efficacy	83.10 lm/W	Efficiency	100.00%
Lamps Flux	2077.55 lm	Maximum value	283.38 cd/klm	Position	C=90.00 G=10.00	CG	Double Symmetrical

Luminous Intensity Table cd/klm Table 1/1

	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00
G 0.0	282.06	282.06	282.06	282.06	282.06	282.06	282.06
G 5.0	282.51	282.59	282.54	282.59	282.71	282.79	282.80
G 10.0	282.65	282.75	282.74	282.89	283.13	283.33	283.38
G 15.0	281.23	281.43	281.50	281.77	282.11	282.49	282.71
G 20.0	278.19	278.38	278.46	278.66	279.31	279.62	279.54
G 25.0	271.48	271.68	271.73	272.50	272.49	273.47	273.91
G 30.0	262.64	262.85	262.90	262.95	263.48	263.60	263.31
G 35.0	248.82	248.92	248.68	249.42	250.05	250.43	251.45
G 40.0	234.21	234.40	234.31	234.37	234.47	234.30	234.26
G 45.0	214.62	214.56	215.84	215.80	216.16	216.01	216.50
G 50.0	194.81	195.13	194.93	194.88	195.23	195.29	197.18
G 55.0	173.97	173.18	172.82	171.85	172.94	173.08	171.71
G 60.0	146.81	147.22	147.20	146.89	146.92	147.65	149.23
G 65.0	122.70	122.85	122.92	120.50	121.54	121.40	120.07
G 70.0	92.48	92.84	92.73	93.76	92.34	93.64	94.34
G 75.0	66.84	66.90	66.81	65.93	66.84	65.20	63.89
G 80.0	36.81	37.05	37.36	37.94	37.23	37.95	39.39
G 85.0	16.41	16.64	16.98	16.40	16.72	15.59	14.89
G 90.0	4.37	3.65	3.63	3.72	3.74	3.78	3.84
G 95.0	2.29	2.07	1.94	1.68	1.59	1.56	1.57
G100.0	3.72	3.48	3.23	2.90	2.55	2.31	2.46
G105.0	6.19	5.81	5.37	4.70	4.24	3.97	3.94
G110.0	8.74	8.42	7.92	7.17	6.37	6.20	6.40
G115.0	11.86	11.55	10.67	9.64	9.06	8.77	8.63
G120.0	14.32	14.07	13.18	12.24	11.63	11.27	11.27
G125.0	17.21	17.03	16.05	15.09	14.97	14.40	14.10
G130.0	19.75	19.36	18.32	17.37	17.66	18.20	18.78
G135.0	22.22	21.86	20.80	19.97	20.76	21.71	22.19
G140.0	24.23	23.82	22.62	22.15	23.45	24.95	25.23
G145.0	25.75	25.32	24.06	24.19	25.46	27.44	28.27
G150.0	26.48	26.11	24.79	25.39	27.21	29.08	29.72
G155.0	25.79	25.14	24.18	25.62	27.43	29.27	29.64
G160.0	22.59	22.02	20.78	22.33	23.70	25.89	26.21
G165.0	16.61	16.95	16.83	16.08	16.07	16.85	16.93
G170.0	10.36	10.74	11.02	11.33	11.21	10.95	10.62
G175.0	6.69	7.10	7.41	7.32	7.23	7.63	7.81
G180.0	6.17	6.20	6.53	7.72	8.99	9.62	9.67

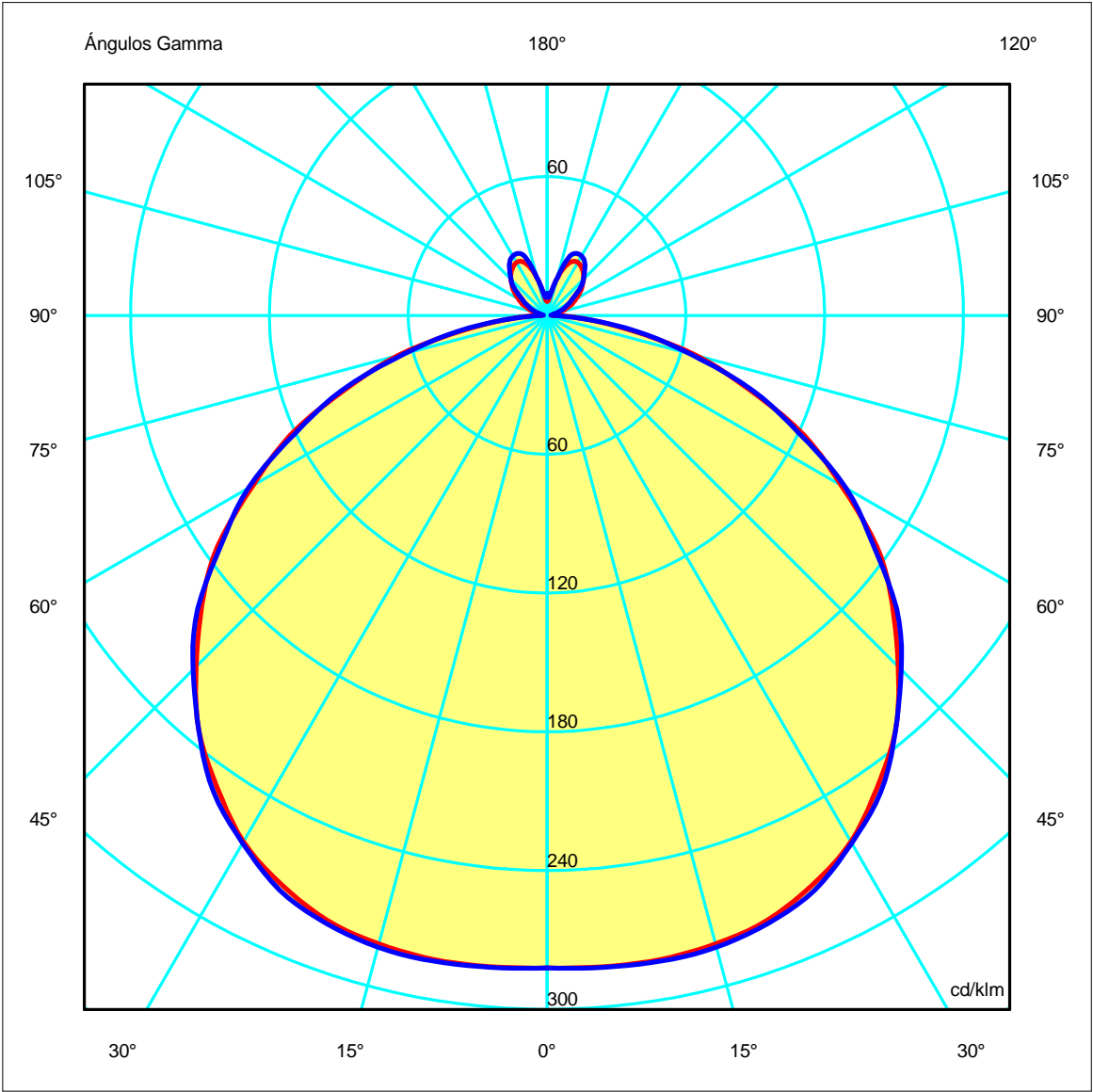
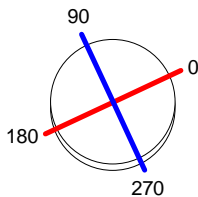
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Diam=330mm

Semiplanos C

180.0 ————— 0.0
270.0 ————— 90.0



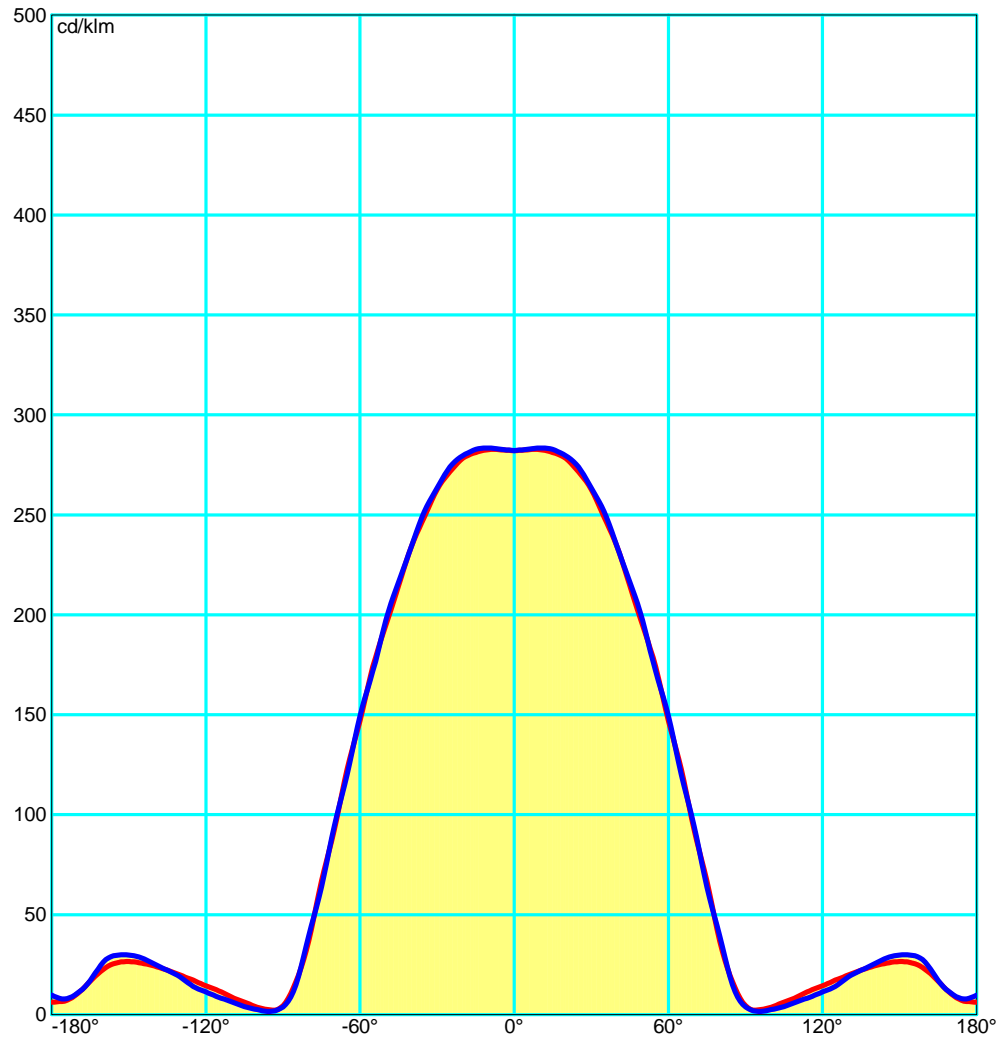
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Diam=330mm



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180.0 ————— 0.0
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UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions	ViewedCrosswise					ViewedEndwise				
x=2H y=2H	19.2	20.4	19.6	20.8	21.2	19.2	20.4	19.6	20.8	21.2
x=2H y=3H	20.8	22.0	21.3	22.4	22.8	20.8	22.0	21.3	22.4	22.8
x=2H y=4H	21.5	22.6	22.0	23.0	23.4	21.5	22.5	21.9	23.0	23.4
x=2H y=6H	22.0	23.0	22.5	23.4	23.9	22.0	22.9	22.4	23.4	23.9
x=2H y=8H	22.1	23.0	22.6	23.5	24.0	22.1	23.0	22.6	23.5	24.0
x=2H y=12H	22.2	23.1	22.7	23.6	24.0	22.2	23.1	22.7	23.5	24.0
x=4H y=2H	19.9	21.0	20.4	21.4	21.9	19.9	21.0	20.4	21.4	21.9
x=4H y=3H	21.8	22.7	22.3	23.1	23.6	21.8	22.7	22.3	23.1	23.6
x=4H y=4H	22.6	23.4	23.1	23.9	24.4	22.5	23.3	23.1	23.8	24.4
x=4H y=6H	23.1	23.8	23.7	24.3	24.9	23.1	23.8	23.7	24.3	24.9
x=4H y=8H	23.3	23.9	23.9	24.5	25.1	23.3	23.9	23.9	24.5	25.1
x=4H y=12H	23.4	24.0	24.0	24.6	25.2	23.4	24.0	24.0	24.5	25.2
x=8H y=4H	22.9	23.5	23.5	24.1	24.6	22.9	23.5	23.4	24.0	24.6
x=8H y=6H	23.6	24.1	24.2	24.7	25.3	23.6	24.1	24.2	24.7	25.3
x=8H y=8H	23.8	24.3	24.4	24.9	25.5	23.8	24.3	24.4	24.9	25.5
x=8H y=12H	24.0	24.4	24.6	25.0	25.7	24.0	24.4	24.6	25.0	25.7
x=12H y=4H	22.9	23.5	23.5	24.0	24.6	22.9	23.5	23.5	24.0	24.6
x=12H y=6H	23.6	24.1	24.2	24.7	25.3	23.6	24.1	24.2	24.7	25.3
x=12H y=8H	23.9	24.3	24.5	24.9	25.6	23.9	24.3	24.5	24.9	25.6

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Flujo Total=2077.55 Flujo Luminaria=2077.55

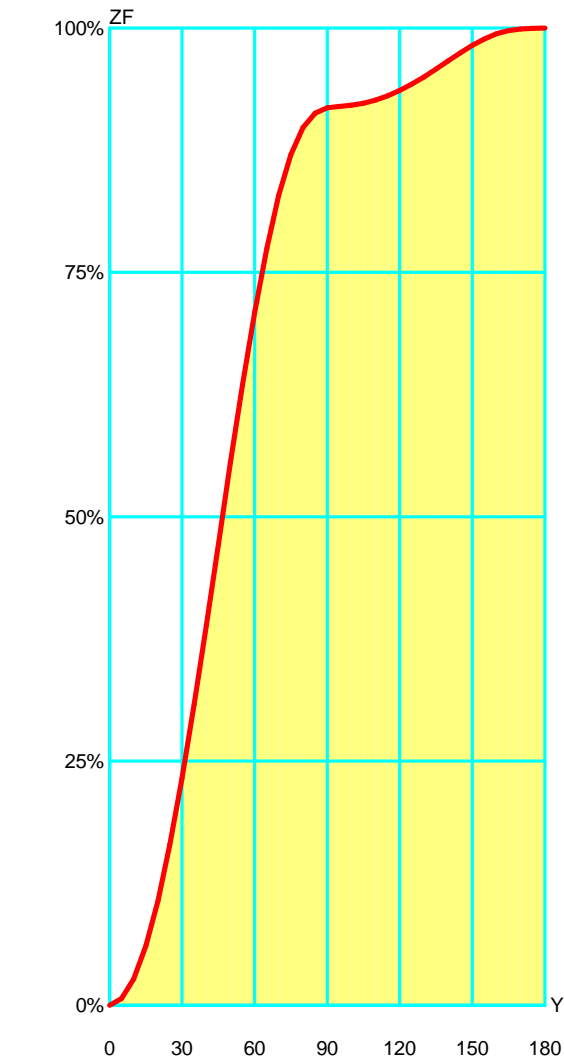
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.29	0.37	0.45	0.52	0.58	0.67	0.73	0.77	0.82	0.85	0.92	0.96
RC	5	5	5	5	5	5	5	5	5	5	5	5

Flujo Zonal por 1000 Lúmenes

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	27	107	232	389	555	709	829	898	918	921	926	936	950	966	982	994	999	1000

Códigos de Flujo C.I.E.
45 77 95 92 100

C.I.E.	5	LOR	100.00000 %
D DIN 5040	A31	ULOR	8.16987 %
F UTE	0.92 E + 0.08 T	DLOR	91.83013 %
B NBN	BZ 5	UFF	8.16987 %
RN	8.16987 %	DFF	91.83013 %
BLF	1.0	FFR	8.89672 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	6.75	6.75	0.68 %	0.68 %
10°	20.23	26.98	2.02 %	2.70 %
15°	33.51	60.49	3.35 %	6.05 %
20°	46.21	106.71	4.62 %	10.67 %
25°	57.82	164.53	5.78 %	16.45 %
30°	67.77	232.30	6.78 %	23.23 %
35°	75.50	307.81	7.55 %	30.78 %
40°	80.74	388.55	8.07 %	38.86 %
45°	83.32	471.87	8.33 %	47.19 %
50°	83.03	554.90	8.30 %	55.49 %
55°	80.02	634.92	8.00 %	63.49 %
60°	73.99	708.91	7.40 %	70.89 %
65°	65.41	774.33	6.54 %	77.43 %
70°	54.41	828.74	5.44 %	82.87 %
75°	41.64	870.37	4.16 %	87.04 %
80°	27.77	898.14	2.78 %	89.81 %
85°	14.66	912.80	1.47 %	91.28 %
90°	5.50	918.30	0.55 %	91.83 %
95°	1.52	919.83	0.15 %	91.98 %
100°	1.28	921.11	0.13 %	92.11 %
105°	2.08	923.19	0.21 %	92.32 %
110°	3.17	926.36	0.32 %	92.64 %
115°	4.37	930.73	0.44 %	93.07 %
120°	5.47	936.21	0.55 %	93.62 %
125°	6.49	942.70	0.65 %	94.27 %
130°	7.37	950.07	0.74 %	95.01 %
135°	8.00	958.06	0.80 %	95.81 %
140°	8.30	966.37	0.83 %	96.64 %
145°	8.21	974.57	0.82 %	97.46 %
150°	7.71	982.28	0.77 %	98.23 %
155°	6.75	989.03	0.68 %	98.90 %
160°	5.22	994.25	0.52 %	99.43 %
165°	3.28	997.53	0.33 %	99.75 %
170°	1.63	999.16	0.16 %	99.92 %
175°	0.65	999.82	0.07 %	99.98 %
180°	0.18	1000.00	0.02 %	100.00 %

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Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio3								Standard CIE Settings							
	Ceiling																											
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000					
0.60	274	246	230	208	234	198	162	137	139	119	100	75	71	48	111	80	71	58	46	67	49	42	31					
0.80	312	287	247	227	273	217	195	170	157	138	114	91	82	60	129	95	86	69	57	81	59	52	36					
1.00	338	314	252	236	299	226	221	197	168	151	124	102	91	70	141	106	97	78	66	92	68	61	41					
1.25	360	339	252	239	323	229	247	224	175	160	134	114	100	80	151	116	108	88	77	103	78	71	45					
1.50	376	357	250	239	340	230	267	246	180	167	140	122	108	89	157	124	116	96	85	111	87	79	49					
2.00	396	380	241	233	363	226	298	279	184	174	150	134	120	103	165	135	128	109	100	123	100	92	54					
2.50	408	395	234	228	377	221	320	303	186	177	156	142	129	114	169	142	137	119	110	131	110	103	58					
3.00	417	406	228	223	388	217	337	321	187	179	160	148	136	123	171	148	143	127	118	137	118	111	61					
4.00	429	420	221	217	402	212	360	347	188	182	166	157	146	135	175	155	151	137	130	146	130	123	65					
5.00	437	430	216	213	412	208	376	364	188	183	170	162	153	143	177	160	157	145	139	151	137	131	68					
10.00	453	449	204	202	431	199	411	404	188	186	178	174	168	162	180	171	169	162	158	164	156	150	74					
20.00	461	459	196	196	441	193	430	427	187	186	182	180	177	174	181	176	175	172	170	171	167	162	78					

Wall

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551
0.60	461	446	406	395	438	389	345	334	314	305
0.80	522	506	446	435	495	428	403	390	357	347
1.00	563	547	469	459	533	450	444	430	385	375
1.25	598	584	486	478	566	468	483	469	409	400
1.50	624	610	497	490	591	479	513	499	425	417
2.00	651	639	501	496	616	484	549	535	440	433
2.50	667	657	502	497	631	485	572	559	448	442
3.00	677	667	499	495	640	484	588	576	451	446
4.00	694	686	500	497	657	486	613	603	460	455
5.00	706	699	502	500	668	488	631	622	466	463
10.00	731	727	505	503	693	492	671	665	480	478
20.00	735	733	496	496	697	484	685	682	478	477

Working Pl.

K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551
0.60	561	545	523	511	535	503	422	411	406	397
0.80	669	651	616	603	636	592	522	508	498	487
1.00	753	735	686	674	716	661	605	589	572	560
1.25	833	815	751	739	791	724	686	669	643	631
1.50	893	876	798	787	848	771	749	731	696	685
2.00	980	965	863	855	931	837	845	827	775	764
2.50	1000	1000	904	898	986	878	910	893	825	816
3.00	1000	1000	932	927	1000	907	956	940	861	853
4.00	1000	1000	966	962	1000	942	1000	1000	905	899
5.00	1000	1000	987	983	1000	963	1000	1000	932	927
10.00	1000	1000	1000	1000	1000	1000	1000	1000	989	986
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

LM53 SHR C0-C180: 1.362 SHR C90-C270: 1.375 SHR Square: 1.475

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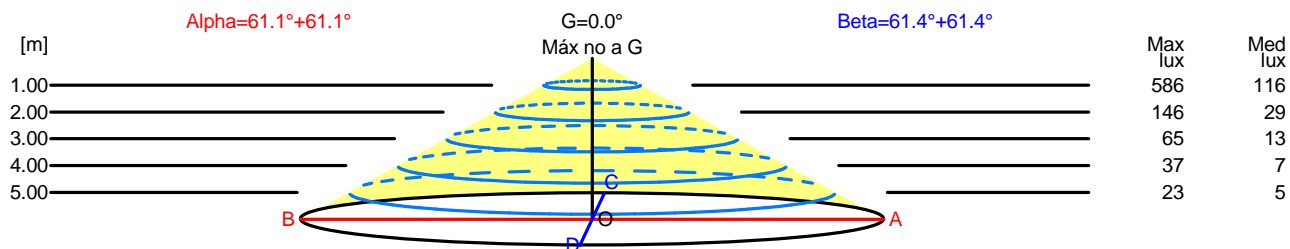
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Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	1.81	3.63	5.44	7.25	9.07	OC	1.83	3.67	5.50	7.34	9.17
OB	1.81	3.63	5.44	7.25	9.07	OD	1.83	3.67	5.50	7.34	9.17

	0	5	15	25	35	45	55	65	75	85
OA	585.99	586.92	584.26	564.02	516.94	445.89	361.44	254.91	138.86	34.10
OB	585.99	586.92	584.26	564.02	516.94	445.89	361.44	254.91	138.86	34.10
OC	585.99	587.53	587.35	569.06	522.41	449.78	356.74	249.44	132.73	30.93
OD	585.99	587.53	587.35	569.06	522.41	449.78	356.74	249.44	132.73	30.93



H[m]	D[m]	Max lux	Med lux	Alpha=61.1°+61.1°	G=0.0 Máx no a G
1.00	3.63	586	116		
2.00	7.25	146	29		
3.00	10.88	65	13		
4.00	14.51	37	7		
5.00	18.13	23	5		

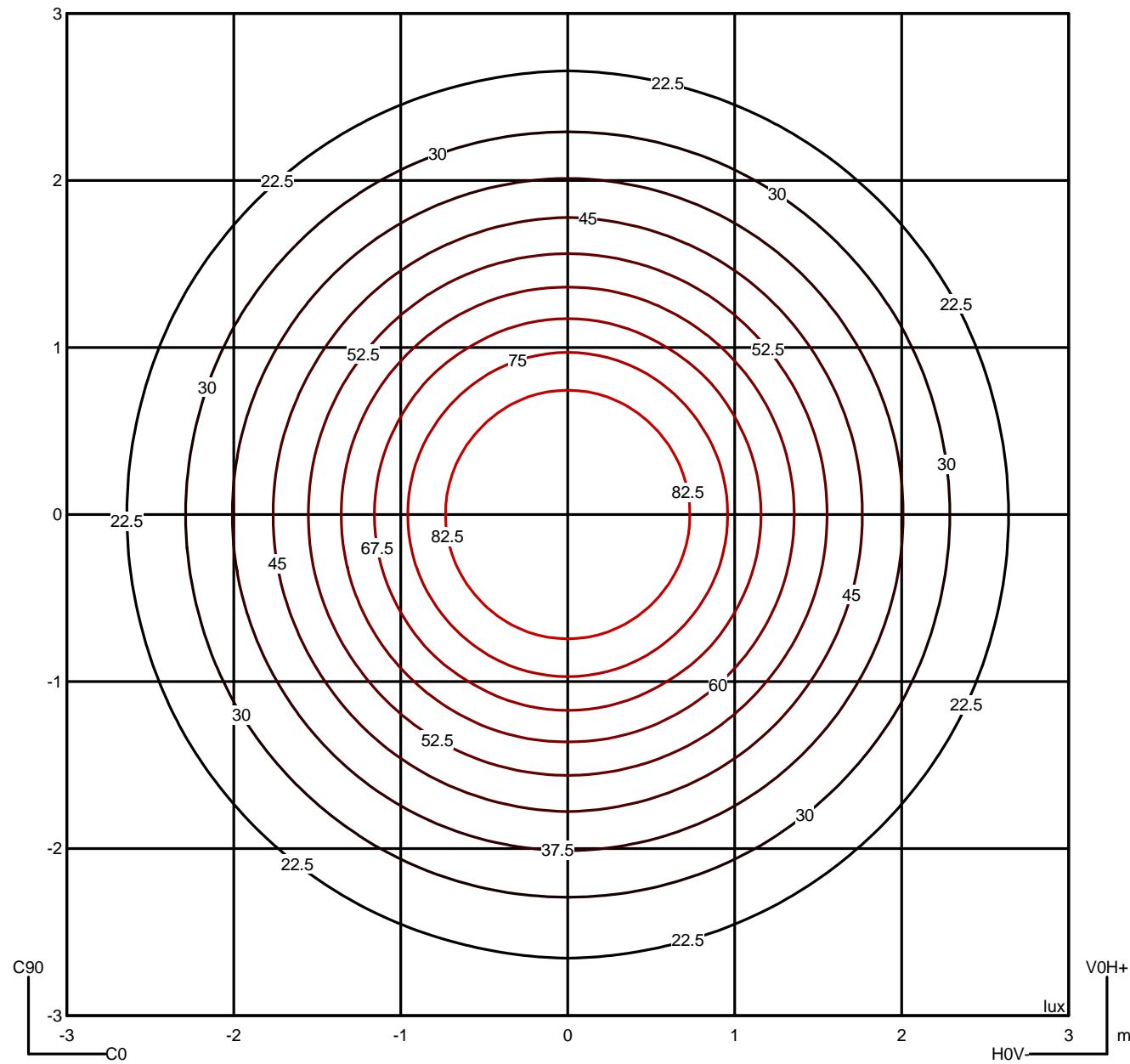
H[m]	D[m]	Max lux	Med lux	Beta=61.4°+61.4°	G=0.0 Máx no a G
1.00	3.67	586	116		
2.00	7.34	146	29		
3.00	11.01	65	13		
4.00	14.68	37	7		
5.00	18.35	23	5		

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Isolux (Floor)

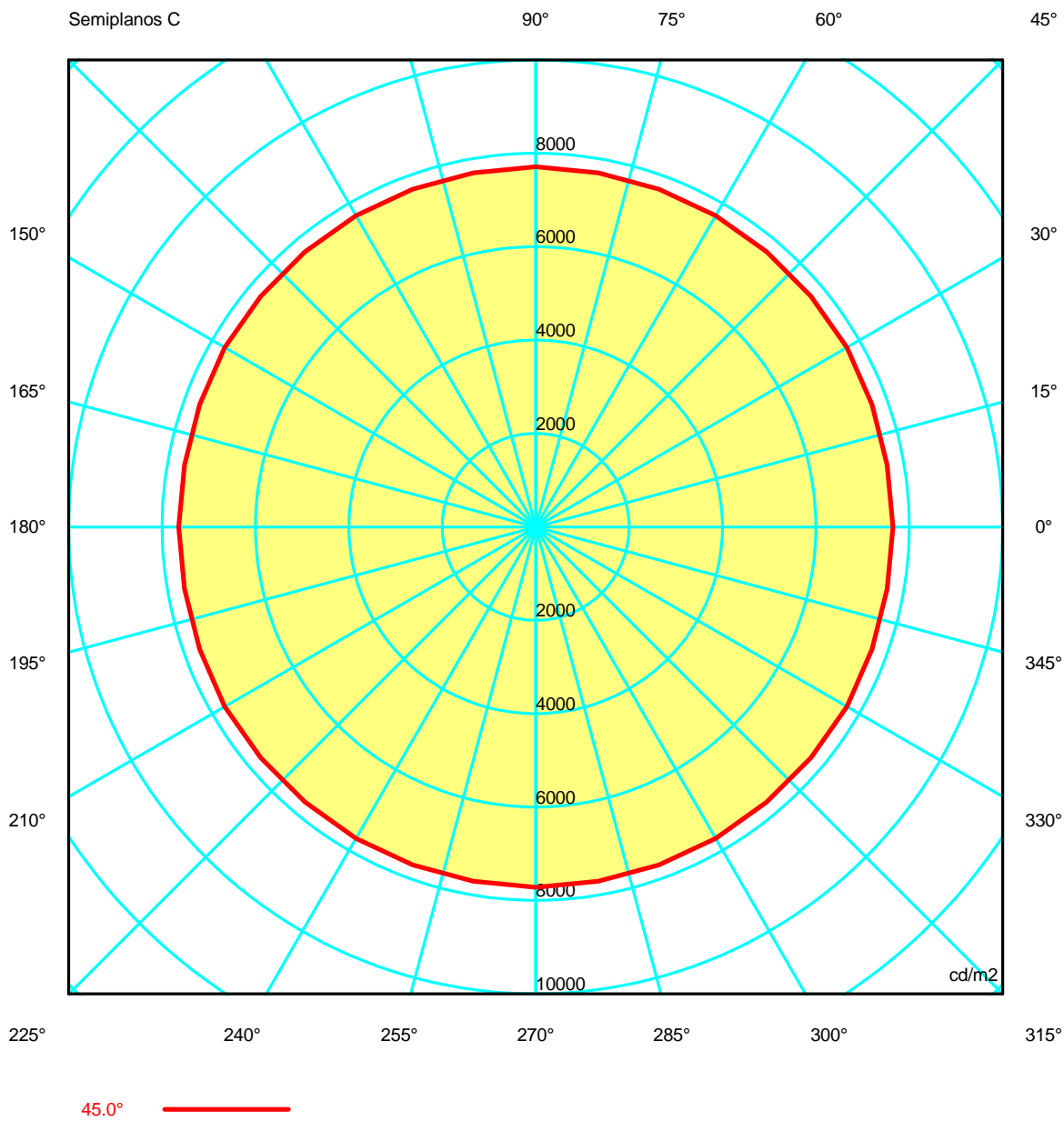
Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire
Code A628-007 39
Name Plaff-on! 33
Measur.
Code A628-007 39
Name Plaff-on! 33

Luminaire Flux	2077.55 lm	Luminaire Power	25.00 W	Efficacy	83.10 lm/W	Efficiency	100.00%
Lamps Flux	2077.55 lm	Maximum value	283.38 cd/klm	Position	C=90.00 G=10.00	CG Double Symmetrical	

Luminance



Luminaire

Code A628-007 39

Name Plaff-on! 33

Measurerm.

Code A628-007 39

Name Plaff-on! 33

Luminaire Flux		2077.55 lm		Luminaire Power		25.00 W		Efficacy		83.10 lm/W		Efficiency		100.00%	
Lamps Flux		2077.55 lm		Maximum value		283.38 cd/klm		Position		C=90.00 G=10.00		CG		Double Symmetrical	
Luminance cd/m2										Table 1/3					
	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00		
G 0.0	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37		
G 5.0	7145.86	7147.59	7147.68	7146.80	7147.26	7148.99	7151.06	7152.52	7153.16	7153.27	7153.16	7152.52	7151.06		
G 10.0	7232.06	7234.17	7234.65	7234.53	7236.62	7240.36	7244.56	7248.29	7250.32	7250.79	7250.32	7248.29	7244.56		
G 15.0	7336.39	7340.49	7342.38	7343.58	7347.92	7353.46	7359.35	7366.34	7371.85	7375.21	7371.85	7366.34	7359.35		
G 20.0	7459.94	7463.55	7465.87	7467.00	7469.20	7477.61	7489.75	7496.84	7498.09	7495.90	7498.09	7496.84	7489.75		
G 25.0	7548.13	7551.73	7554.04	7555.06	7570.62	7576.82	7576.17	7593.48	7609.90	7615.60	7609.90	7593.48	7576.17		
G 30.0	7641.91	7646.22	7648.41	7649.46	7650.52	7655.54	7666.36	7670.44	7667.75	7661.49	7667.75	7670.44	7666.36		
G 35.0	7654.10	7658.01	7653.77	7649.73	7663.01	7680.62	7691.83	7698.38	7711.99	7735.05	7711.99	7698.38	7691.83		
G 40.0	7704.03	7709.21	7709.76	7707.33	7708.05	7711.26	7712.80	7709.17	7706.71	7705.92	7706.71	7709.17	7712.80		
G 45.0	7648.18	7640.67	7660.70	7691.74	7690.62	7693.11	7702.87	7699.27	7700.62	7715.00	7700.62	7699.27	7702.87		
G 50.0	7636.87	7647.36	7648.43	7641.45	7637.78	7644.89	7653.18	7654.79	7672.86	7729.93	7672.86	7654.79	7653.18		
G 55.0	7642.95	7616.61	7604.57	7592.21	7557.34	7558.57	7597.40	7610.77	7588.46	7543.62	7588.46	7610.77	7597.40		
G 60.0	7398.71	7414.15	7421.88	7418.59	7407.49	7400.02	7404.30	7423.83	7464.29	7520.84	7464.29	7423.83	7404.30		
G 65.0	7315.88	7321.88	7338.84	7329.21	7222.73	7205.34	7246.60	7254.86	7215.59	7158.84	7215.59	7254.86	7246.60		
G 70.0	6813.11	6838.16	6837.07	6831.85	6897.26	6878.39	6803.27	6855.28	6926.93	6950.38	6926.93	6855.28	6803.27		
G 75.0	6507.33	6509.09	6520.11	6504.96	6431.44	6446.87	6507.92	6416.60	6294.41	6220.11	6294.41	6416.60	6507.92		
G 80.0	5341.64	5366.68	5384.95	5421.59	5494.74	5476.77	5402.11	5448.47	5573.09	5716.39	5573.09	5448.47	5402.11		
G 85.0	4745.30	4774.81	4861.56	4909.12	4781.11	4770.26	4835.02	4637.27	4414.15	4303.63	4414.15	4637.27	4835.02		
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		

Luminaire

Code A628-007 39
Name Plaff-on! 33

Measurerm.

Code A628-007 39
Name Plaff-on! 33

Luminaire Flux	2077.55 lm	Luminaire Power	25.00 W	Efficacy	83.10 lm/W	Efficiency	100.00%
Lamps Flux	2077.55 lm	Maximum value	283.38 cd/klm	Position	C=90.00 G=10.00	CG	Double Symmetrical

Luminance cd/m2 Table 2/3

	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00
G 0.0	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37
G 5.0	7148.99	7147.26	7146.80	7147.68	7147.59	7145.86	7147.59	7147.68	7146.80	7147.26	7148.99	7151.06	7152.52
G 10.0	7240.36	7236.62	7234.53	7234.65	7234.17	7232.06	7234.17	7234.65	7234.53	7236.62	7240.36	7244.56	7248.29
G 15.0	7353.46	7347.92	7343.58	7342.38	7340.49	7336.39	7340.49	7342.38	7343.58	7347.92	7353.46	7359.35	7366.34
G 20.0	7477.61	7469.20	7467.00	7465.87	7463.55	7459.94	7463.55	7465.87	7467.00	7469.20	7477.61	7489.75	7496.84
G 25.0	7576.82	7570.62	7555.06	7554.04	7551.73	7548.13	7551.73	7554.04	7555.06	7570.62	7576.82	7576.17	7593.48
G 30.0	7655.54	7650.52	7649.46	7648.41	7646.22	7641.91	7646.22	7648.41	7649.46	7650.52	7655.54	7666.36	7670.44
G 35.0	7680.62	7663.01	7649.73	7653.77	7658.01	7654.10	7658.01	7653.77	7649.73	7663.01	7680.62	7691.83	7698.38
G 40.0	7711.26	7708.05	7707.33	7709.76	7709.21	7704.03	7709.21	7709.76	7707.33	7708.05	7711.26	7712.80	7709.17
G 45.0	7693.11	7690.62	7691.74	7660.70	7640.67	7648.18	7640.67	7660.70	7691.74	7690.62	7693.11	7702.87	7699.27
G 50.0	7644.89	7637.78	7641.45	7648.43	7647.36	7636.87	7647.36	7648.43	7641.45	7637.78	7644.89	7653.18	7654.79
G 55.0	7558.57	7557.34	7592.21	7604.57	7616.61	7642.95	7616.61	7604.57	7592.21	7557.34	7558.57	7597.40	7610.77
G 60.0	7400.02	7407.49	7418.59	7421.88	7414.15	7398.71	7414.15	7421.88	7418.59	7407.49	7400.02	7404.30	7423.83
G 65.0	7205.34	7222.73	7329.21	7338.84	7321.88	7315.88	7321.88	7338.84	7329.21	7222.73	7205.34	7246.60	7254.86
G 70.0	6878.39	6897.26	6831.85	6837.07	6838.16	6813.11	6838.16	6837.07	6831.85	6897.26	6878.39	6803.27	6855.28
G 75.0	6446.87	6431.44	6504.96	6520.11	6509.09	6507.33	6509.09	6520.11	6504.96	6431.44	6446.87	6507.92	6416.60
G 80.0	5476.77	5494.74	5421.59	5384.95	5366.68	5341.64	5366.68	5384.95	5421.59	5494.74	5476.77	5402.11	5448.47
G 85.0	4770.26	4781.11	4909.12	4861.56	4774.81	4745.30	4774.81	4861.56	4909.12	4781.11	4770.26	4835.02	4637.27
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

Luminaire

Code A628-007 39

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Luminaire Flux	2077.55 lm	Luminaire Power	25.00 W	Efficacy	83.10 lm/W	Efficiency	100.00%
Lamps Flux	2077.55 lm	Maximum value	283.38 cd/klm	Position	C=90.00 G=10.00	CG	Double Symmetrical

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37	7107.37
G 5.0	7153.16	7153.27	7153.16	7152.52	7151.06	7148.99	7147.26	7146.80	7147.68	7147.59
G 10.0	7250.32	7250.79	7250.32	7248.29	7244.56	7240.36	7236.62	7234.53	7234.65	7234.17
G 15.0	7371.85	7375.21	7371.85	7366.34	7359.35	7353.46	7347.92	7343.58	7342.38	7340.49
G 20.0	7498.09	7495.90	7498.09	7496.84	7489.75	7477.61	7469.20	7467.00	7465.87	7463.55
G 25.0	7609.90	7615.60	7609.90	7593.48	7576.17	7576.82	7570.62	7555.06	7554.04	7551.73
G 30.0	7667.75	7661.49	7667.75	7670.44	7666.36	7655.54	7650.52	7649.46	7648.41	7646.22
G 35.0	7711.99	7735.05	7711.99	7698.38	7691.83	7680.62	7663.01	7649.73	7653.77	7658.01
G 40.0	7706.71	7705.92	7706.71	7709.17	7712.80	7711.26	7708.05	7707.33	7709.76	7709.21
G 45.0	7700.62	7715.00	7700.62	7699.27	7702.87	7693.11	7690.62	7691.74	7660.70	7640.67
G 50.0	7672.86	7729.93	7672.86	7654.79	7653.18	7644.89	7637.78	7641.45	7648.43	7647.36
G 55.0	7588.46	7543.62	7588.46	7610.77	7597.40	7558.57	7557.34	7592.21	7604.57	7616.61
G 60.0	7464.29	7520.84	7464.29	7423.83	7404.30	7400.02	7407.49	7418.59	7421.88	7414.15
G 65.0	7215.59	7158.84	7215.59	7254.86	7246.60	7205.34	7222.73	7329.21	7338.84	7321.88
G 70.0	6926.93	6950.38	6926.93	6855.28	6803.27	6878.39	6897.26	6831.85	6837.07	6838.16
G 75.0	6294.41	6220.11	6294.41	6416.60	6507.92	6446.87	6431.44	6504.96	6520.11	6509.09
G 80.0	5573.09	5716.39	5573.09	5448.47	5402.11	5476.77	5494.74	5421.59	5384.95	5366.68
G 85.0	4414.15	4303.63	4414.15	4637.27	4835.02	4770.26	4781.11	4909.12	4861.56	4774.81
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00