

Luminaire

Code 0340
 Name Linear hanging lamp 8 lights

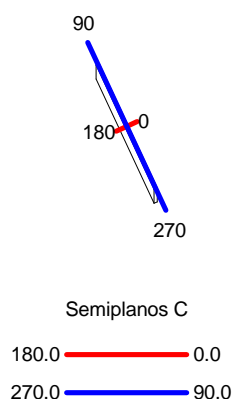
Measur.

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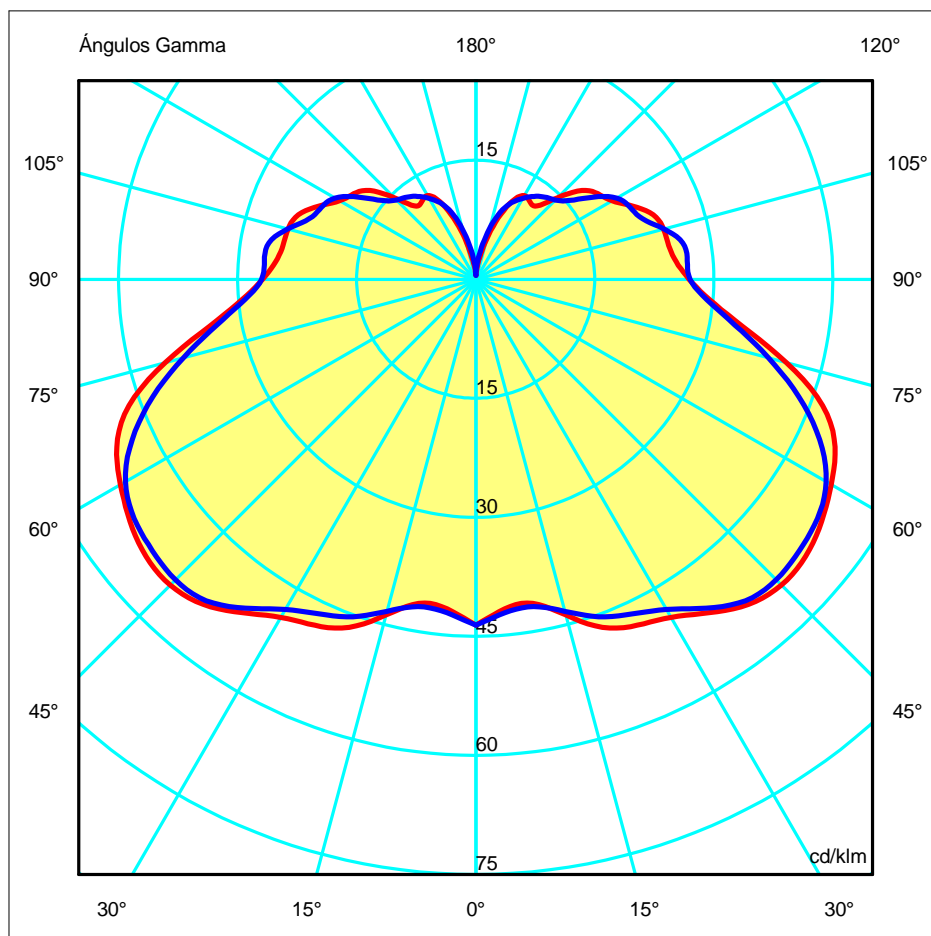
Luminaire Flux	1573.14 lm	Luminaire Power	36.00 W	Efficacy	43.70 lm/W	Efficiency	40.11%
Lamps Flux	3922.20 lm	Maximum value	55.39 cd/klm	Position	C=50.00 G=50.00	CG	Double Symmetrical
Rectangular Luminaire		Length	1990 mm	Width	49 mm	Height	125 mm
Rectangular Luminous Area		Length	1990 mm	Width	49 mm	Height	40 mm
Horizontal Luminous Area		0.097510 m2		Emitting area on Plane 180°		0.079600 m2	
Emitting area on Plane 0°		0.079600 m2		Emitting area on Plane 270°		0.001960 m2	
Emitting area on Plane 90°		0.001960 m2		Glare area at 76°		0.100825 m2	
Coordinate system		CG		Symmetry Type		Double Symmetrical	
Date		28-01-2016		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		3922.16 lm	
Operator		Asselum		Source voltage			
Temperature				Source current			
Humidity				Photocell			
Notes							

Line		Code		Luminaire Lamps		Flux [lm]	Pow. [W]	Q.ty
- VIBIA		8 led 350mA 4.48W		Name Lámpara 8 leds 4.48W		3922.20	36.00	1
C.I.E.	27 57 82 70 40			D DIN 5040	B11			
F UTE	0.28 H + 0.12 T			B NBN	BZ 8 / 0.8 / BZ 7			

1990mm x 49mm



ULOR 11.97 %
 DLOR 28.14 %
 RN 29.85 %



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Luminous Intensity Table cd/klm Table 1/1

	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
G 0.0	43.56	43.56	43.56	43.56	43.56	43.56	43.56	43.56	43.56	43.56
G 10.0	41.44	41.48	41.07	40.81	40.75	40.88	41.15	41.49	41.85	41.87
G 20.0	46.67	46.48	45.66	44.69	44.02	43.95	44.60	45.12	45.13	45.23
G 30.0	49.18	49.79	49.44	49.38	49.73	49.27	49.16	49.10	48.09	48.04
G 40.0	53.45	53.35	52.76	51.25	52.77	54.02	53.96	54.01	53.08	52.85
G 50.0	54.27	54.72	53.99	53.21	55.18	55.39	54.89	54.74	52.44	53.20
G 60.0	51.70	53.05	54.56	53.27	53.37	51.74	50.87	50.86	49.08	50.97
G 70.0	46.52	45.04	45.53	43.53	43.11	43.99	42.76	45.45	43.78	43.33
G 80.0	34.11	33.60	34.49	32.28	33.32	33.04	35.26	33.34	33.44	33.16
G 90.0	26.89	28.20	27.28	27.60	26.34	25.08	26.34	26.70	26.69	27.01
G100.0	24.67	25.91	26.53	25.09	25.43	25.98	25.28	25.94	25.52	26.49
G110.0	23.78	23.92	23.59	23.88	23.85	23.92	23.27	22.86	23.84	22.35
G120.0	19.80	19.61	20.85	19.81	19.75	20.45	20.74	20.70	21.38	20.50
G130.0	17.43	17.16	16.78	15.91	15.94	16.79	16.54	16.66	16.88	15.46
G140.0	12.08	13.07	13.98	13.65	14.16	14.31	13.69	13.47	13.58	13.53
G150.0	12.21	11.80	11.59	12.38	12.86	12.61	12.19	11.95	11.72	11.78
G160.0	8.22	8.38	8.76	9.11	9.22	9.11	9.06	8.94	8.90	9.00
G170.0	2.84	2.90	3.07	3.32	3.59	3.83	4.00	4.06	4.00	4.07
G180.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50

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Measurem.

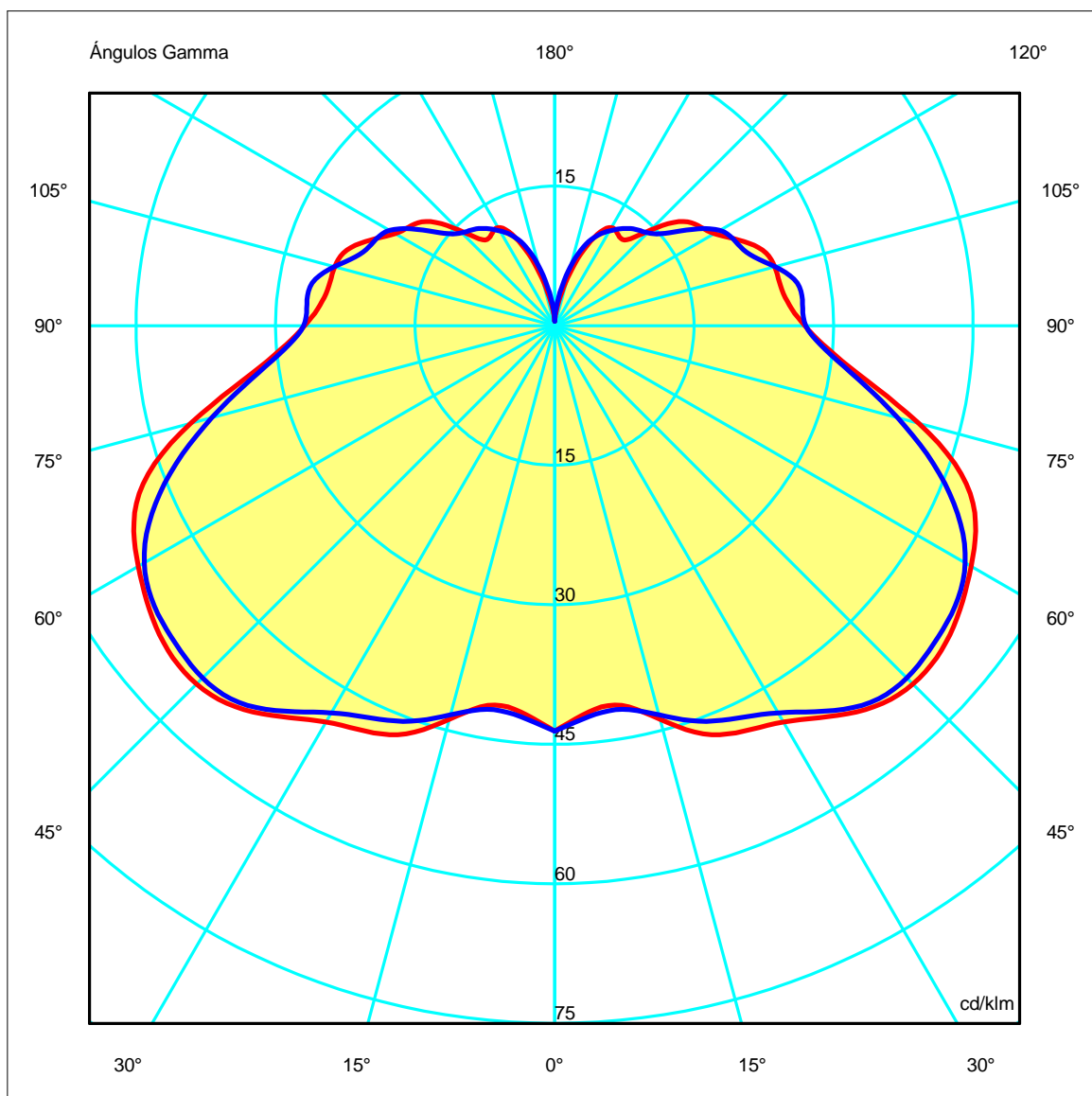
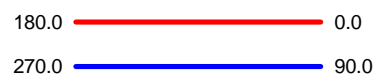
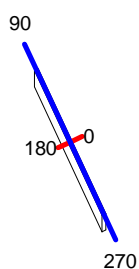
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1990mm x 49mm

Semiplanos C



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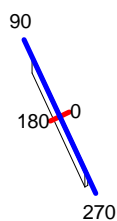
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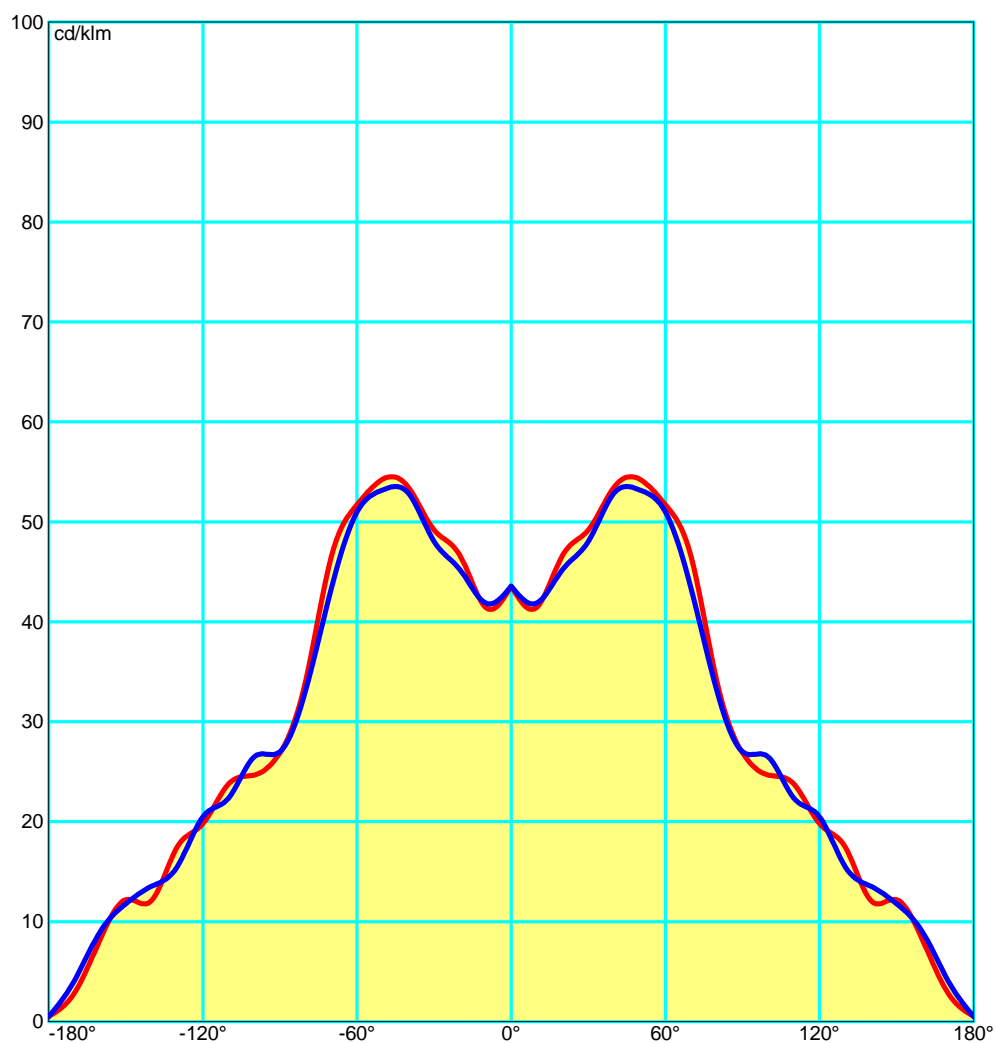
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Semiplanos C

 180.0 ——— 0.0
 270.0 ——— 90.0


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Flujo Total=3922.20 Flujo Luminaria=1573.14

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	0.16	0.23	0.30	0.36	0.42	0.51	0.57	0.62	0.69	0.73	0.84	0.91
RC	9	9	8	8	8	8	8	8	8	8	8	8

Flujo Zonal por 1000 Lúmenes

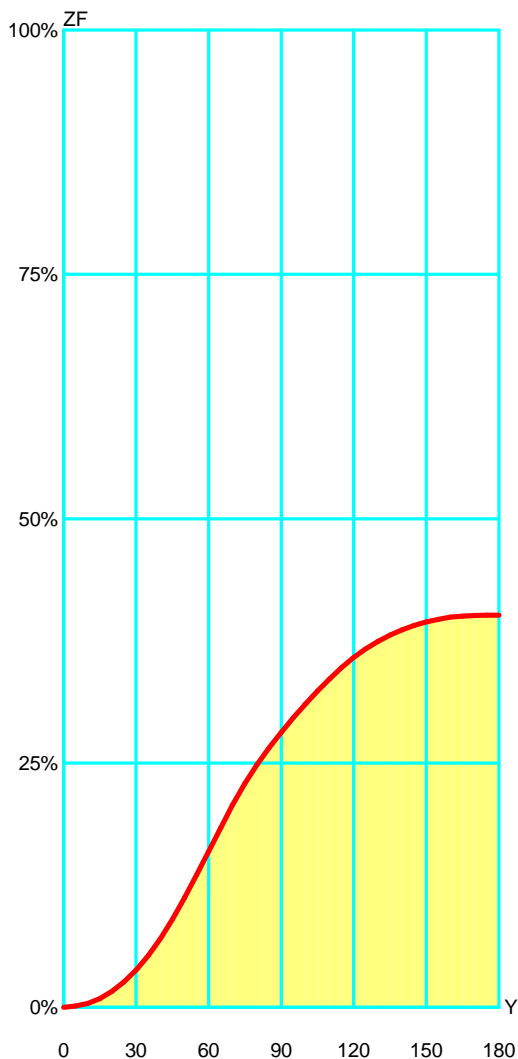
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	4	16	38	70	112	159	207	248	281	310	336	358	374	386	394	399	401	401

Códigos de Flujo C.I.E.

27 57 82 70 40

C.I.E. 9/9/8/8/8/8/8/8/8/8/8
D DIN 5040 B11
F UTE 0.28 H + 0.12 T
B NBN BZ 8 / 0.8 / BZ 7
RN 29.84542 %
BLF 1.0

LOR 40.10856 %
ULOR 11.97057 %
DLOR 28.13799 %
UFF 29.84542 %
DFF 70.15458 %
FFR 42.54238 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	1.40	1.40	0.35 %	0.35 %
10°	2.65	4.05	0.66 %	1.01 %
15°	4.92	8.97	1.23 %	2.24 %
20°	7.31	16.28	1.82 %	4.06 %
25°	9.66	25.94	2.41 %	6.47 %
30°	12.15	38.09	3.03 %	9.50 %
35°	14.78	52.87	3.69 %	13.18 %
40°	17.36	70.23	4.33 %	17.51 %
45°	19.77	90.00	4.93 %	22.44 %
50°	21.82	111.82	5.44 %	27.88 %
55°	23.40	135.22	5.83 %	33.71 %
60°	24.27	159.49	6.05 %	39.76 %
65°	24.33	183.83	6.07 %	45.83 %
70°	23.43	207.26	5.84 %	51.67 %
75°	21.66	228.92	5.40 %	57.07 %
80°	19.51	248.43	4.87 %	61.94 %
85°	17.30	265.73	4.31 %	66.25 %
90°	15.65	281.38	3.90 %	70.15 %
95°	14.66	296.04	3.65 %	73.81 %
100°	13.98	310.02	3.48 %	77.29 %
105°	13.43	323.45	3.35 %	80.64 %
110°	12.63	336.08	3.15 %	83.79 %
115°	11.53	347.61	2.88 %	86.67 %
120°	10.28	357.90	2.56 %	89.23 %
125°	8.95	366.84	2.23 %	91.46 %
130°	7.63	374.47	1.90 %	93.36 %
135°	6.38	380.85	1.59 %	94.95 %
140°	5.32	386.17	1.33 %	96.28 %
145°	4.45	390.62	1.11 %	97.39 %
150°	3.64	394.26	0.91 %	98.30 %
155°	2.85	397.10	0.71 %	99.01 %
160°	2.02	399.12	0.50 %	99.51 %
165°	1.20	400.32	0.30 %	99.81 %
170°	0.57	400.89	0.14 %	99.95 %
175°	0.19	401.08	0.05 %	100.00 %
180°	0.00	401.09	0.00 %	100.00 %

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Lamps Flux	3922.20 lm	Maximum value	55.39 cd/klm	Position	C=50.00 G=50.00	CG	Double Symmetrical

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	13.0	14.2	13.7	14.9	17.0	14.3	15.5	15.0	16.2	17.0
x=2H y=3H	15.2	16.2	15.9	17.0	19.7	17.1	18.1	17.8	18.9	19.7
x=2H y=4H	16.1	17.1	16.8	17.9	21.1	18.4	19.4	19.2	20.2	21.1
x=2H y=6H	17.0	17.9	17.7	18.7	22.4	19.8	20.8	20.6	21.5	22.4
x=2H y=8H	17.4	18.2	18.1	19.0	23.2	20.6	21.5	21.3	22.2	23.2
x=2H y=12H	17.7	18.6	18.5	19.4	24.0	21.4	22.3	22.2	23.0	24.0
x=4H y=2H	14.0	15.0	14.7	15.7	17.5	14.9	15.9	15.6	16.7	17.5
x=4H y=3H	16.2	17.1	17.0	17.9	20.3	17.8	18.6	18.5	19.4	20.3
x=4H y=4H	17.3	18.1	18.1	18.9	21.8	19.3	20.0	20.0	20.8	21.8
x=4H y=6H	18.3	19.0	19.1	19.8	23.2	20.8	21.4	21.5	22.2	23.2
x=4H y=8H	18.8	19.4	19.6	20.2	24.0	21.6	22.2	22.4	23.0	24.0
x=4H y=12H	19.2	19.8	20.0	20.6	24.9	22.5	23.0	23.3	23.9	24.9
x=8H y=4H	17.9	18.5	18.7	19.3	22.0	19.5	20.1	20.3	21.0	22.0
x=8H y=6H	19.0	19.6	19.9	20.4	23.6	21.2	21.7	22.0	22.6	23.6
x=8H y=8H	19.6	20.1	20.5	20.9	24.5	22.1	22.6	22.9	23.4	24.5
x=8H y=12H	20.2	20.6	21.1	21.5	25.5	23.1	23.5	24.0	24.4	25.5
x=12H y=4H	18.0	18.6	18.8	19.4	21.9	19.5	20.1	20.3	20.9	21.9
x=12H y=6H	19.2	19.7	20.1	20.6	23.6	21.2	21.7	22.1	22.6	23.6
x=12H y=8H	19.9	20.3	20.7	21.2	24.5	22.2	22.6	23.1	23.5	24.5

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Utilizations CIE

Mounting	Direct			Normalization			Normalised			Suspension Ratio/3							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	172	155	159	143	147	137	119	101	113	96	97	73	85	58	90	78	69	70	55	66	59	51	45
0.80	193	177	172	158	168	151	137	120	126	111	108	86	95	69	104	90	81	80	66	77	69	60	53
1.00	207	193	178	167	183	160	151	135	135	121	116	96	102	78	113	99	91	87	75	86	77	68	60
1.25	219	206	183	173	196	166	164	149	142	130	123	105	108	87	122	107	100	95	83	95	85	76	67
1.50	228	216	185	176	206	170	174	160	147	136	128	112	113	94	128	113	106	101	90	102	91	83	72
2.00	238	229	185	179	219	173	189	177	152	144	135	122	121	104	136	122	116	110	100	111	101	93	80
2.50	245	237	184	179	227	173	200	189	155	148	140	128	126	112	141	128	123	116	108	118	108	101	86
3.00	250	243	182	178	232	173	207	198	157	151	143	133	130	117	144	132	127	121	113	123	113	106	90
4.00	255	250	180	177	239	173	218	210	159	154	147	139	136	125	148	138	134	128	121	129	121	114	96
5.00	258	254	178	176	243	172	225	218	160	156	149	143	140	131	150	141	138	132	127	134	126	120	100
10.00	265	262	172	171	252	168	240	237	161	159	154	151	148	143	154	148	147	143	140	143	138	133	109
20.00	267	266	168	167	256	165	249	247	161	160	157	155	153	151	156	152	151	149	147	148	144	140	114

Wall

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	185	175	167	159	170	155	134	126	125	118	105	96	90	81	114	97	94	84	80	92	80	77	70
0.80	215	206	191	183	199	178	162	153	148	141	127	117	111	101	135	117	114	104	98	110	98	94	86
1.00	239	229	208	201	220	194	184	174	166	158	145	135	129	117	151	134	130	120	114	126	113	108	99
1.25	261	252	223	217	241	210	206	197	183	176	163	152	146	135	167	150	146	136	130	141	129	122	112
1.50	278	270	235	229	258	221	224	215	197	190	177	167	161	149	180	164	160	150	144	153	141	134	123
2.00	302	295	250	246	281	237	250	242	215	210	197	188	182	171	198	183	179	170	164	171	160	152	139
2.50	319	313	261	257	298	248	270	262	229	224	213	204	198	188	211	197	194	185	180	185	174	165	151
3.00	332	327	269	266	311	257	285	278	240	235	224	217	211	202	221	209	206	198	192	195	186	176	160
4.00	352	348	283	280	330	271	309	302	256	253	243	237	231	223	238	227	224	217	213	213	204	193	176
5.00	367	364	293	291	345	282	326	321	269	266	258	252	247	240	251	241	239	232	228	226	219	206	189
10.00	409	407	325	324	387	315	375	372	307	305	299	296	292	288	288	282	280	276	273	266	261	246	227
20.00	445	444	355	355	423	345	416	414	340	339	336	334	331	329	322	318	317	314	312	301	298	282	261

Working Pl.

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	178	168	166	157	161	152	118	109	113	106	87	78	68	59	101	78	75	61	57	72	57	53	46
0.80	218	207	201	192	198	184	152	142	145	136	117	105	96	84	128	105	100	86	81	96	79	74	66
1.00	250	239	228	219	227	210	181	170	171	162	143	130	121	107	151	128	123	109	102	116	100	93	84
1.25	281	270	254	245	256	234	211	199	198	188	169	156	147	132	175	151	146	132	125	138	121	112	102
1.50	306	295	273	265	278	253	235	223	218	209	191	177	168	153	194	171	166	152	144	155	139	128	118
2.00	341	332	301	294	312	280	273	261	250	241	224	211	203	188	222	202	196	184	176	183	168	154	143
2.50	365	357	319	313	335	298	299	288	271	264	248	236	228	213	242	223	218	207	199	202	189	173	161
3.00	383	376	332	327	352	311	319	309	287	280	266	255	247	233	257	240	235	224	217	217	204	187	174
4.00	406	400	349	345	374	329	346	338	308	303	290	280	273	261	277	262	258	248	242	237	226	206	193
5.00	421	416	359	356	389	339	364	357	322	317	306	297	291	280	290	277	273	265	259	251	241	219	206
10.00	455	452	382	380	421	363	406	402	353	350	342	338	333	326	319	311	309	303	300	282	276	250	236
20.00	474	472	395	394	440	377	431	429	370	369	365	362	359	355	337	332	331	328	325	302	298	270	255

LM53 SHR C0-C180: 1.817 SHR C90-C270: 1.801 SHR Square: 1.974

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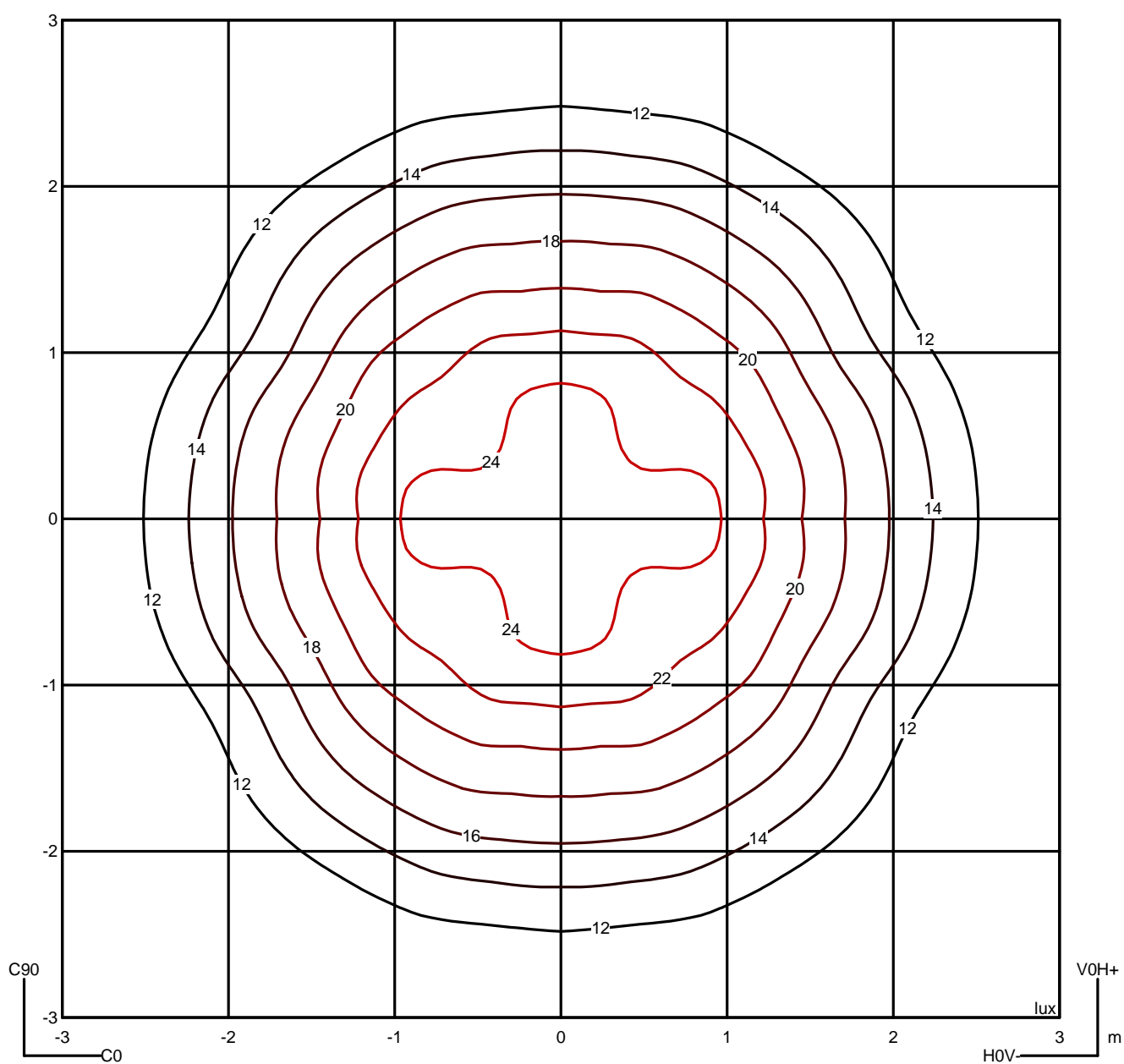
Measurement

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Isolux (Floor)

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



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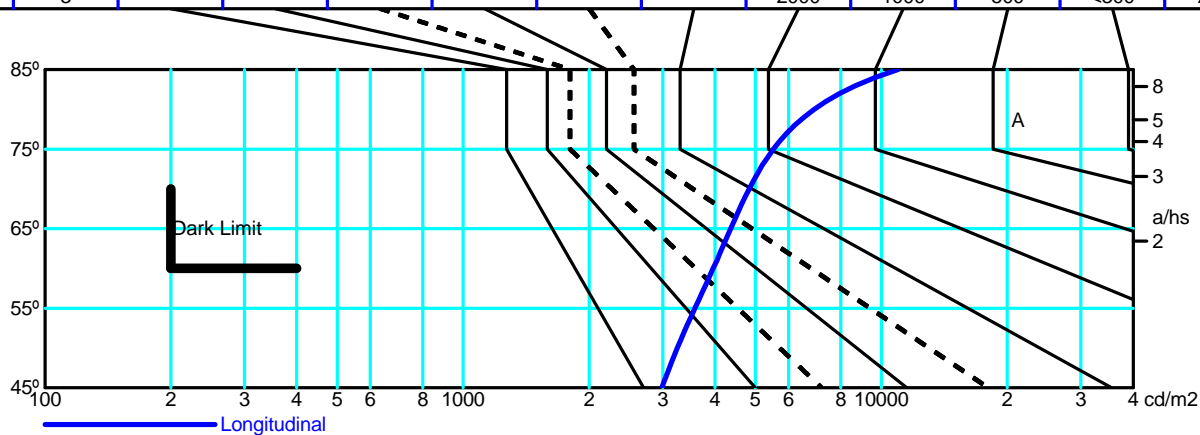
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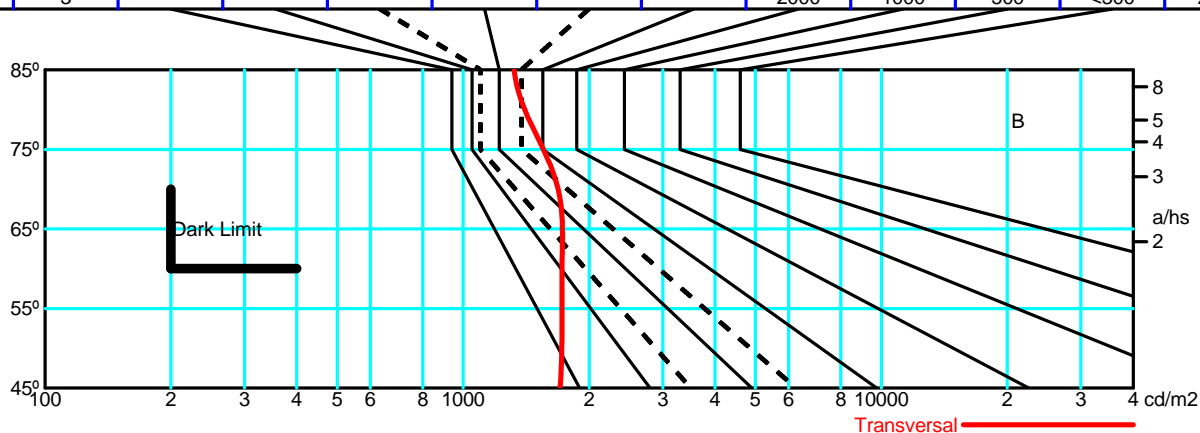
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Average Luminance [cd/m ²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
1706	1721	1722	1723	1728	1687	1556	1404	1322	10958	---
2985	3251	3582	3962	4361	4829	5517	6895			---

Flujo montado o vista longitudinal												
Iluminancia (lx)												
A	A	2000	1000	750	500	<300						1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



Flujo montado o vista transversal												
Iluminancia (lx)												
A	A	2000	1000	750	500	<300						1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



Luminaire

Code 0340
Name Linear hanging lamp 8 lights

Measurem.

Code 0340
Name Linear hanging lamp 8 lights

Luminaire Flux	1573.14 lm	Luminaire Power	36.00 W	Efficacy	43.70 lm/W	Efficiency	40.11%
Lamps Flux	3922.20 lm	Maximum value	55.39 cd/klm	Position	C=50.00 G=50.00	CG	Double Symmetrical

Luminance



Luminaire

Code 0340

Name Linear hanging lamp 8 lights

Measur.

Code 0340

Name Linear hanging lamp 8 lights

Luminaire Flux		1573.14 lm		Luminaire Power		36.00 W		Efficacy		43.70 lm/W		Efficiency		40.11%	
Lamps Flux		3922.20 lm		Maximum value		55.39 cd/klm		Position		C=50.00 G=50.00		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	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00
G 5.0	1570.35	1574.85	1572.32	1578.97	1591.92	1607.79	1626.68	1650.77	1678.92	1699.59	1678.92	1650.77	1626.68	1607.79	1574.85
G 10.0	1479.61	1483.17	1475.94	1479.75	1496.02	1524.51	1563.40	1610.08	1661.97	1703.98	1661.97	1610.08	1563.40	1524.51	1479.61
G 15.0	1496.15	1493.13	1479.98	1471.96	1482.24	1521.02	1584.06	1654.12	1725.26	1793.00	1725.26	1654.12	1584.06	1521.02	1496.15
G 20.0	1540.12	1537.70	1524.74	1517.19	1528.94	1572.27	1653.12	1742.26	1824.70	1922.00	1824.70	1742.26	1653.12	1572.27	1540.12
G 25.0	1545.92	1558.96	1556.61	1574.15	1607.81	1650.22	1734.25	1833.67	1918.04	2045.96	1918.04	1833.67	1734.25	1650.22	1545.92
G 30.0	1552.59	1577.31	1587.04	1622.04	1687.75	1744.56	1833.03	1945.74	2043.15	2205.62	2043.15	1945.74	1833.03	1744.56	1552.59
G 35.0	1602.36	1619.15	1633.23	1651.65	1747.37	1848.66	1958.29	2099.99	2240.13	2448.91	2240.13	2099.99	1958.29	1848.66	1602.36
G 40.0	1665.65	1669.98	1679.67	1680.14	1804.44	1951.72	2087.97	2268.63	2454.21	2729.14	2454.21	2268.63	2087.97	1951.72	1665.65
G 45.0	1705.56	1711.19	1712.66	1726.95	1879.11	2041.96	2196.25	2414.89	2618.10	2985.47	2618.10	2414.89	2196.25	2041.96	1705.56
G 50.0	1721.47	1745.12	1757.41	1795.36	1961.23	2108.91	2279.15	2527.35	2751.63	3251.00	2751.63	2527.35	2279.15	2108.91	1721.47
G 55.0	1722.48	1774.14	1831.55	1874.89	2028.22	2144.00	2335.70	2608.20	2899.06	3581.78	2899.06	2608.20	2335.70	2144.00	1722.48
G 60.0	1723.05	1779.18	1875.22	1911.35	2039.07	2150.66	2356.02	2698.43	3085.18	3962.44	3085.18	2698.43	2356.02	2150.66	1723.05
G 65.0	1727.55	1737.92	1825.11	1851.99	1960.90	2132.74	2335.66	2834.27	3322.65	4361.33	3322.65	2834.27	2335.66	2132.74	1727.55
G 70.0	1687.01	1645.83	1712.67	1723.66	1841.00	2082.57	2318.45	2938.56	3565.81	4828.87	3565.81	2938.56	2318.45	2082.57	1687.01
G 75.0	1556.46	1512.37	1591.13	1578.83	1742.72	1992.70	2352.72	2914.69	3762.69	5517.26	3762.69	2914.69	2352.72	1992.70	1556.46
G 80.0	1403.62	1395.21	1482.27	1476.02	1670.52	1883.60	2392.60	2870.32	4042.10	6895.47	4042.10	2870.32	2392.60	1883.60	1403.62
G 85.0	1322.48	1360.69	1407.62	1471.29	1623.12	1802.57	2384.54	3029.11	4738.74	10957.93	4738.74	3029.11	2384.54	1802.57	1322.48
G 90.0	1324.93	1404.67	1417.97	1548.53	1659.78	1868.08	2489.75	3603.21	6644.48	54040.87	6644.48	3603.21	2489.75	1868.08	1324.93

Luminaire

Code 0340

Name Linear hanging lamp 8 lights

Measurement

Code 0340

Name Linear hanging lamp 8 lights

Luminaire Flux	1573.14 lm		Luminaire Power		36.00 W		Efficacy		43.70 lm/W		Efficiency		40.11%	
Lamps Flux	3922.20 lm		Maximum value		55.39 cd/klm		Position		C=50.00 G=50.00		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	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	
G 5.0	1607.79	1591.92	1578.97	1572.32	1574.85	1570.35	1574.85	1572.32	1578.97	1591.92	1607.79	1626.68	1650.77	
G 10.0	1524.51	1496.02	1479.75	1475.94	1483.17	1479.61	1483.17	1475.94	1479.75	1496.02	1524.51	1563.40	1610.08	
G 15.0	1521.02	1482.24	1471.96	1479.98	1493.13	1496.15	1493.13	1479.98	1471.96	1482.24	1521.02	1584.06	1654.12	
G 20.0	1572.27	1528.94	1517.19	1524.74	1537.70	1540.12	1537.70	1524.74	1517.19	1528.94	1572.27	1653.12	1742.26	
G 25.0	1650.22	1607.81	1574.15	1556.61	1558.96	1545.92	1558.96	1556.61	1574.15	1607.81	1650.22	1734.25	1833.67	
G 30.0	1744.56	1687.75	1622.04	1587.04	1577.31	1552.59	1577.31	1587.04	1622.04	1687.75	1744.56	1833.03	1945.74	
G 35.0	1848.66	1747.37	1651.65	1633.23	1619.15	1602.36	1619.15	1633.23	1651.65	1747.37	1848.66	1958.29	2099.99	
G 40.0	1951.72	1804.44	1680.14	1679.67	1669.98	1665.65	1669.98	1679.67	1680.14	1804.44	1951.72	2087.97	2268.63	
G 45.0	2041.96	1879.11	1726.95	1712.66	1711.19	1705.56	1711.19	1712.66	1726.95	1879.11	2041.96	2196.25	2414.89	
G 50.0	2108.91	1961.23	1795.36	1757.41	1745.12	1721.47	1745.12	1757.41	1795.36	1961.23	2108.91	2279.15	2527.35	
G 55.0	2144.00	2028.22	1874.89	1831.55	1774.14	1722.48	1774.14	1831.55	1874.89	2028.22	2144.00	2335.70	2608.20	
G 60.0	2150.66	2039.07	1911.35	1875.22	1779.18	1723.05	1779.18	1875.22	1911.35	2039.07	2150.66	2356.02	2698.43	
G 65.0	2132.74	1960.90	1851.99	1825.11	1737.92	1727.55	1737.92	1825.11	1851.99	1960.90	2132.74	2335.66	2834.27	
G 70.0	2082.57	1841.00	1723.66	1712.67	1645.83	1687.01	1645.83	1712.67	1723.66	1841.00	2082.57	2318.45	2938.56	
G 75.0	1992.70	1742.72	1578.83	1591.13	1512.37	1556.46	1512.37	1591.13	1578.83	1742.72	1992.70	2352.72	2914.69	
G 80.0	1883.60	1670.52	1476.02	1482.27	1395.21	1403.62	1395.21	1482.27	1476.02	1670.52	1883.60	2392.60	2870.32	
G 85.0	1802.57	1623.12	1471.29	1407.62	1360.69	1322.48	1360.69	1407.62	1471.29	1623.12	1802.57	2384.54	3029.11	
G 90.0	1868.08	1659.78	1548.53	1417.97	1404.67	1324.93	1404.67	1417.97	1548.53	1659.78	1868.08	2489.75	3603.21	

Luminaire

Code 0340

Name Linear hanging lamp 8 lights

Measur.

Code 0340

Name Linear hanging lamp 8 lights

Luminaire Flux	1573.14 lm	Luminaire Power	36.00 W	Efficacy	43.70 lm/W	Efficiency	40.11%
Lamps Flux	3922.20 lm	Maximum value	55.39 cd/klm	Position	C=50.00 G=50.00	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	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00	1752.00
G 5.0	1678.92	1699.59	1678.92	1650.77	1626.68	1607.79	1591.92	1578.97	1572.32	1574.85
G 10.0	1661.97	1703.98	1661.97	1610.08	1563.40	1524.51	1496.02	1479.75	1475.94	1483.17
G 15.0	1725.26	1793.00	1725.26	1654.12	1584.06	1521.02	1482.24	1471.96	1479.98	1493.13
G 20.0	1824.70	1922.00	1824.70	1742.26	1653.12	1572.27	1528.94	1517.19	1524.74	1537.70
G 25.0	1918.04	2045.96	1918.04	1833.67	1734.25	1650.22	1607.81	1574.15	1556.61	1558.96
G 30.0	2043.15	2205.62	2043.15	1945.74	1833.03	1744.56	1687.75	1622.04	1587.04	1577.31
G 35.0	2240.13	2448.91	2240.13	2099.99	1958.29	1848.66	1747.37	1651.65	1633.23	1619.15
G 40.0	2454.21	2729.14	2454.21	2268.63	2087.97	1951.72	1804.44	1680.14	1679.67	1669.98
G 45.0	2618.10	2985.47	2618.10	2414.89	2196.25	2041.96	1879.11	1726.95	1712.66	1711.19
G 50.0	2751.63	3251.00	2751.63	2527.35	2279.15	2108.91	1961.23	1795.36	1757.41	1745.12
G 55.0	2899.06	3581.78	2899.06	2608.20	2335.70	2144.00	2028.22	1874.89	1831.55	1774.14
G 60.0	3085.18	3962.44	3085.18	2698.43	2356.02	2150.66	2039.07	1911.35	1875.22	1779.18
G 65.0	3322.65	4361.33	3322.65	2834.27	2335.66	2132.74	1960.90	1851.99	1825.11	1737.92
G 70.0	3565.81	4828.87	3565.81	2938.56	2318.45	2082.57	1841.00	1723.66	1712.67	1645.83
G 75.0	3762.69	5517.26	3762.69	2914.69	2352.72	1992.70	1742.72	1578.83	1591.13	1512.37
G 80.0	4042.10	6895.47	4042.10	2870.32	2392.60	1883.60	1670.52	1476.02	1482.27	1395.21
G 85.0	4738.74	10957.93	4738.74	3029.11	2384.54	1802.57	1623.12	1471.29	1407.62	1360.69
G 90.0	6644.48	54040.87	6644.48	3603.21	2489.75	1868.08	1659.78	1548.53	1417.97	1404.67