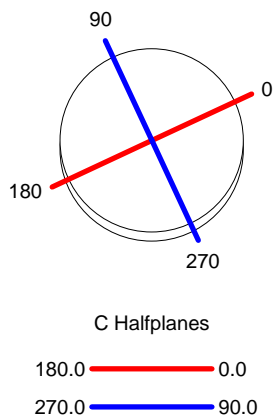


Luminaire			Measurem.			Lamp					
Code	0307		Code	0307		Code	6 led 350mA 3.7W				
Name	Hexagonal hanging lamp S		Name	Hexagonal hanging lamp S		Number	1				
Line	VIBIA-Wireflow		Date	23-10-2013		Position	Universal				
Efficiency			54.92%			Coordinate system		CG	Total Flux	2086.74 lm	
Maximum value			73.74 cd/klm			Position		C=15.00 G=55.00	Double Symmetrical		
Round Luminaire			Diam.			320 mm			Height		125 mm
Round Luminous Area			Diam.			320 mm			Height		37 mm
Horizontal Luminous Area			0.080425 m2			Emitting area on Plane 180°			0.011840 m2		
Emitting area on Plane 0°			0.011840 m2			Emitting area on Plane 270°			0.011840 m2		
Emitting area on Plane 90°			0.011840 m2			Glare area at 76°			0.030945 m2		
Symmetry Type			Double Symmetrical			Maximum Gamma Angle			180		
Measurement Distance			6.44			Measurement Flux			2086.74 lm		
Operator			Asselum T2			Source voltage			230.00 V		
Temperature			23.00 °C			Source current			PRC		
Humidity			66.00 %			Photocell					
Notes											

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
- VIBIA	6 led 350mA 3.7W	Lámpara 6 leds 3.7W	2086.74	22.00	1
C.I.E.	25 55 81 70 55	D DIN 5040			
F UTE	0.38 J + 0.17 T	B NBN	B11	BZ 8 / 1 / BZ 7	

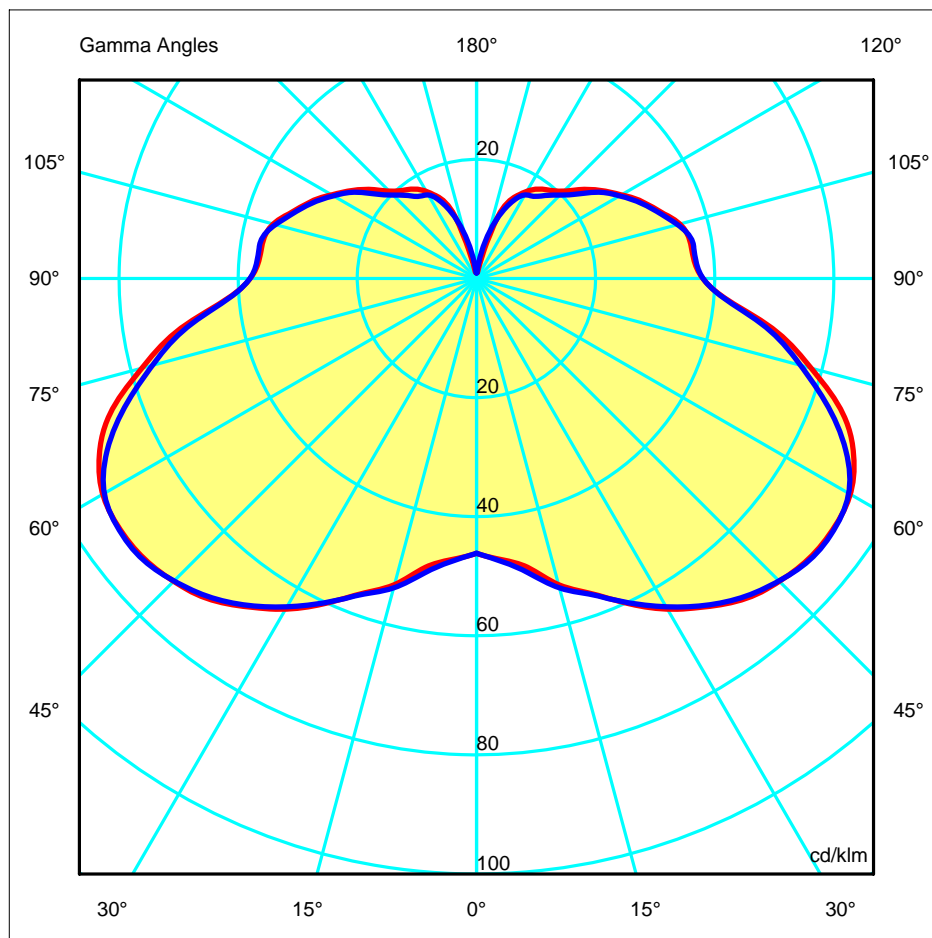
Diam=320mm



ULOR 16.50 %

DLOR 38.42 %

RN 30.05 %



Luminaire		Measurem.		Lamp			
Code	0307	Code	0307	Code	6 led 350mA 3.7W		
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1		
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal		
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm		
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	46.14	46.14	46.14	46.14	46.14	46.14	46.14
G 5.0	47.39	47.43	47.67	47.55	47.81	47.29	47.64
G 10.0	49.22	50.11	50.12	50.14	50.41	49.85	50.21
G 15.0	53.21	53.43	53.53	53.52	53.85	53.23	53.78
G 20.0	56.30	56.82	56.99	56.68	56.79	56.01	56.48
G 25.0	60.22	60.74	60.68	60.18	60.44	59.67	60.06
G 30.0	64.10	64.30	64.35	63.78	64.06	63.13	63.62
G 35.0	67.27	67.57	67.58	67.07	67.44	66.35	67.00
G 40.0	70.20	70.46	70.05	69.73	70.13	68.79	69.78
G 45.0	71.90	72.46	71.92	71.65	72.22	70.49	71.81
G 50.0	73.00	73.66	72.82	72.72	73.52	71.50	73.27
G 55.0	73.17	73.74	72.89	72.80	73.64	71.65	73.34
G 60.0	72.46	72.23	71.68	71.71	72.24	70.41	72.15
G 65.0	69.85	68.63	68.70	68.17	68.91	67.67	68.43
G 70.0	65.27	63.12	63.69	62.90	63.17	62.69	62.78
G 75.0	58.18	56.15	56.62	55.92	56.43	55.82	56.32
G 80.0	51.08	49.04	48.78	48.83	49.45	48.74	49.92
G 85.0	42.48	42.16	41.63	41.85	41.99	41.04	42.23
G 90.0	38.02	37.87	37.49	37.91	37.93	37.40	38.05
G 95.0	36.61	36.67	36.50	36.61	36.80	36.23	36.94
G100.0	36.38	36.82	36.49	36.39	37.00	35.84	36.79
G105.0	35.35	35.00	34.91	34.75	35.01	34.32	34.94
G110.0	32.81	32.22	32.55	32.34	32.39	32.12	32.47
G115.0	30.65	29.97	30.26	30.05	30.12	29.86	30.23
G120.0	28.09	27.71	27.82	27.81	27.61	27.27	27.73
G125.0	25.73	25.16	25.17	25.27	25.24	24.79	25.28
G130.0	23.26	21.90	22.38	22.62	22.02	22.25	22.05
G135.0	20.75	19.89	20.53	20.60	20.25	20.32	19.82
G140.0	19.33	18.39	19.13	19.06	18.70	19.01	18.21
G145.0	18.34	17.00	17.83	17.70	17.31	17.80	16.84
G150.0	16.92	16.25	16.26	16.10	16.47	16.23	16.20
G155.0	15.02	14.22	14.29	14.30	14.27	13.88	14.36
G160.0	12.03	10.76	11.04	11.11	11.29	11.19	11.29
G165.0	4.91	4.89	6.85	7.17	7.41	7.67	7.75
G170.0	1.13	2.20	2.76	3.41	3.65	3.56	3.97
G175.0	0.96	0.99	0.96	0.98	0.96	0.97	0.96
G180.0	0.97	0.95	0.96	0.91	0.96	0.95	0.96

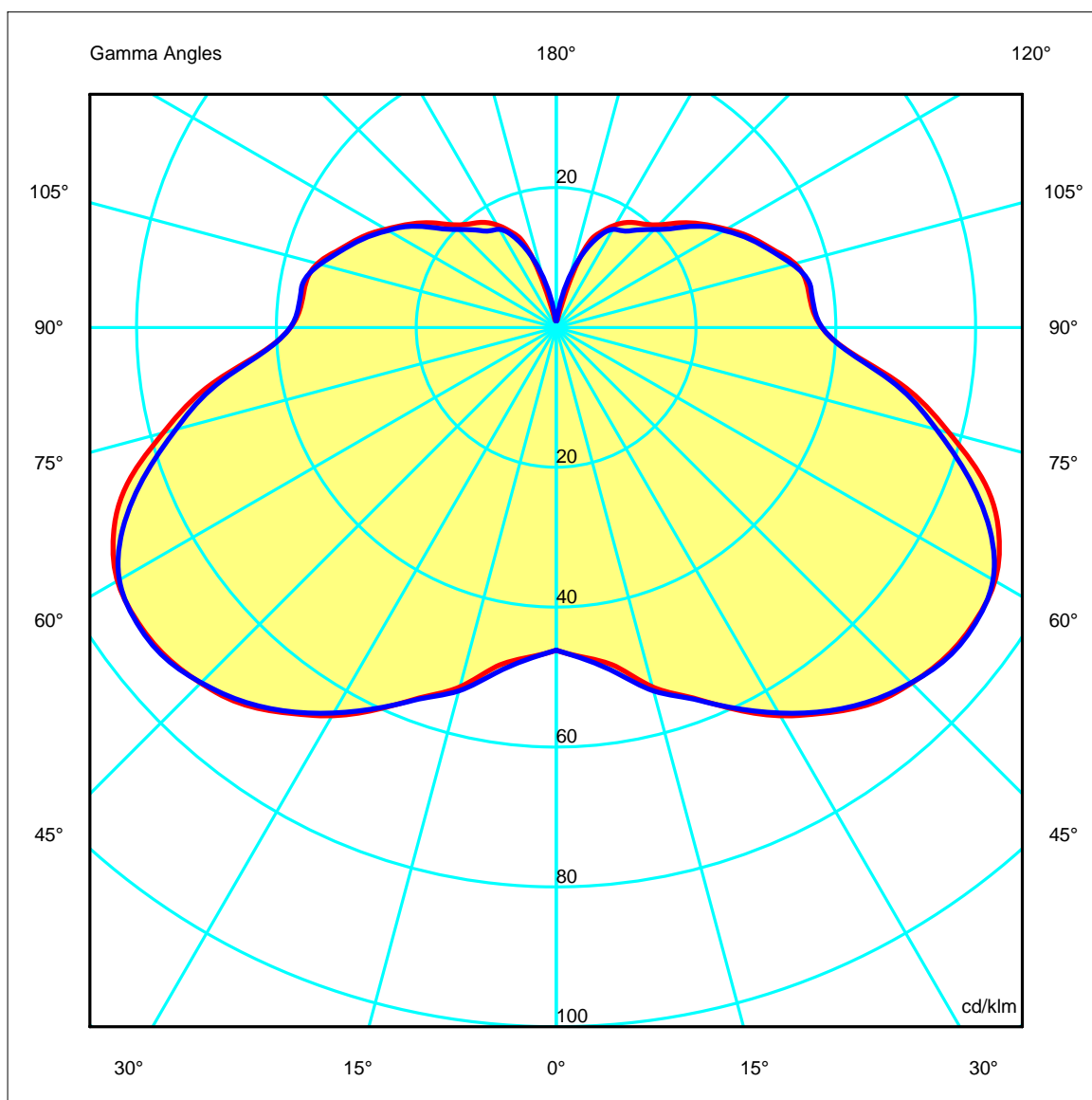
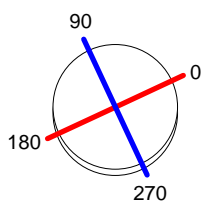
Luminaire		Measur.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

Diam=320mm

C Halfplanes

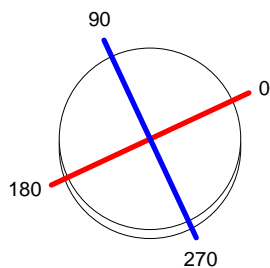
180.0 ————— 0.0

270.0 ————— 90.0



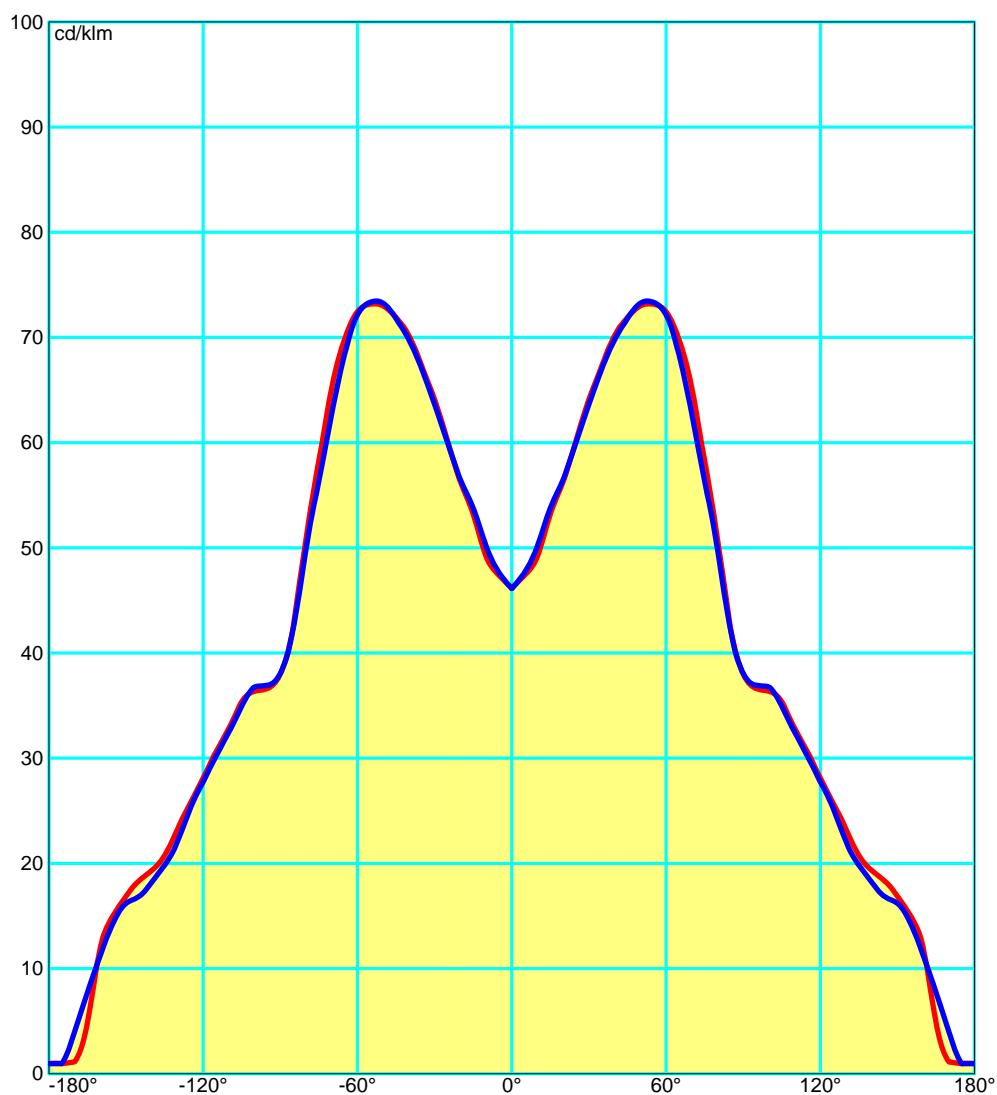
Luminaire		Measurem.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

Diam=320mm



C Halfplanes

180.0 — 0.0
 270.0 — 90.0



Luminaire		Measurem.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

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	14.5	15.6	15.2	16.4	17.1	14.4	15.6	15.1	16.3	17.1
x=2H y=3H	17.2	18.2	17.9	18.9	19.7	17.1	18.1	17.8	18.9	19.7
x=2H y=4H	18.4	19.5	19.2	20.2	21.0	18.3	19.4	19.1	20.1	21.0
x=2H y=6H	19.7	20.7	20.5	21.4	22.3	19.6	20.5	20.4	21.3	22.3
x=2H y=8H	20.3	21.2	21.1	22.0	22.8	20.2	21.1	21.0	21.9	22.8
x=2H y=12H	20.9	21.8	21.7	22.5	23.4	20.8	21.7	21.6	22.4	23.4
x=4H y=2H	15.5	16.5	16.2	17.2	18.1	15.4	16.5	16.2	17.2	18.1
x=4H y=3H	18.3	19.2	19.1	19.9	20.8	18.2	19.1	19.0	19.9	20.8
x=4H y=4H	19.7	20.5	20.5	21.3	22.2	19.6	20.4	20.4	21.2	22.2
x=4H y=6H	21.1	21.8	21.9	22.6	23.5	21.0	21.7	21.8	22.5	23.5
x=4H y=8H	21.8	22.4	22.6	23.2	24.1	21.7	22.3	22.5	23.2	24.1
x=4H y=12H	22.5	23.0	23.3	23.9	24.8	22.4	22.9	23.2	23.8	24.8
x=8H y=4H	20.3	20.9	21.1	21.7	22.7	20.2	20.9	21.0	21.7	22.7
x=8H y=6H	21.9	22.4	22.7	23.3	24.2	21.8	22.4	22.7	23.2	24.2
x=8H y=8H	22.7	23.2	23.5	24.0	25.0	22.6	23.1	23.5	24.0	25.0
x=8H y=12H	23.5	24.0	24.4	24.8	25.9	23.5	23.9	24.3	24.8	25.9
x=12H y=4H	20.4	21.0	21.2	21.8	22.8	20.3	20.9	21.2	21.8	22.8
x=12H y=6H	22.1	22.5	22.9	23.4	24.4	22.0	22.5	22.9	23.4	24.4
x=12H y=8H	23.0	23.4	23.9	24.3	25.3	22.9	23.4	23.8	24.2	25.3

Luminaire		Measurem.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

Total Flux=2086.74 Luminaire Flux=1145.97

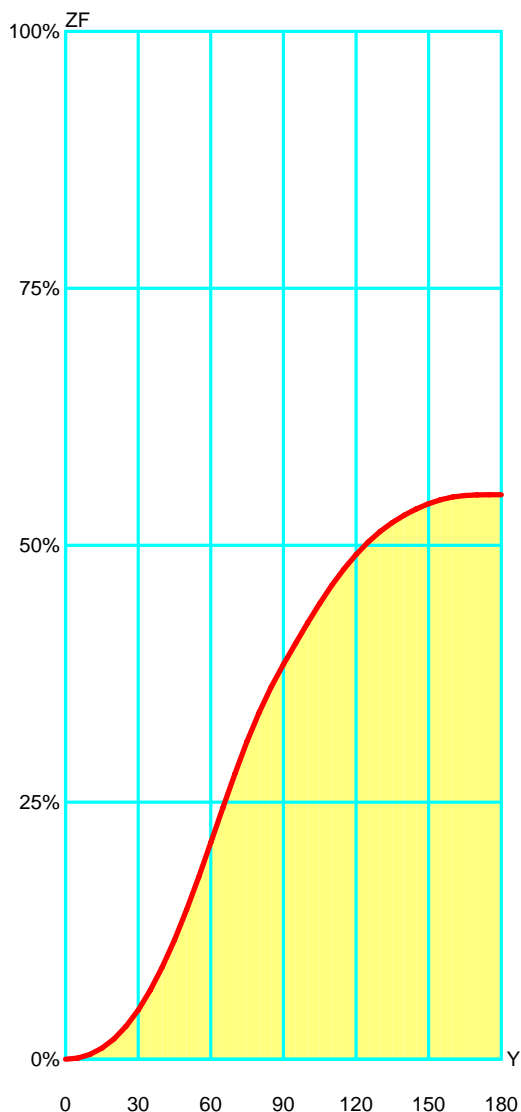
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.15	0.22	0.28	0.35	0.40	0.49	0.56	0.61	0.68	0.72	0.83	0.91
RC	9	9	9	9	8	8	8	8	8	8	8	8

		Zonal Flux per 1000 Lumen																	
Y°		10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)		5	20	48	90	145	211	278	338	384	424	461	491	513	529	540	547	549	549

CIE Flux Codes
25 55 81 70 55

C.I.E. 9/9/9/9/8/8/8/8/8/8/8
D DIN 5040 B11
F UTE 0.38 J + 0.17 T
B NBN BZ 8 / 1 / BZ 7
RN 30.04646 %
BLF 1.0

LOR 54.91676 %
ULOR 16.50054 %
DLOR 38.41622 %
UFF 30.04646 %
DFF 69.95354 %
FFR 42.95202 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00 %	0.00 %
5°	1.12	1.12	0.20 %	0.20 %
10°	3.49	4.61	0.64 %	0.84 %
15°	6.14	10.75	1.12 %	1.96 %
20°	9.08	19.83	1.65 %	3.61 %
25°	12.26	32.09	2.23 %	5.84 %
30°	15.72	47.81	2.86 %	8.71 %
35°	19.31	67.12	3.52 %	12.22 %
40°	22.87	89.99	4.16 %	16.39 %
45°	26.22	116.21	4.78 %	21.16 %
50°	29.23	145.44	5.32 %	26.48 %
55°	31.72	177.16	5.78 %	32.26 %
60°	33.46	210.62	6.09 %	38.35 %
65°	34.11	244.73	6.21 %	44.56 %
70°	33.37	278.10	6.08 %	50.64 %
75°	31.27	309.37	5.69 %	56.33 %
80°	28.25	337.62	5.14 %	61.48 %
85°	24.74	362.36	4.51 %	65.98 %
90°	21.80	384.16	3.97 %	69.95 %
95°	20.36	404.53	3.71 %	73.66 %
100°	19.87	424.39	3.62 %	77.28 %
105°	19.10	443.49	3.48 %	80.76 %
110°	17.57	461.07	3.20 %	83.96 %
115°	15.82	476.89	2.88 %	86.84 %
120°	14.05	490.94	2.56 %	89.40 %
125°	12.22	503.17	2.23 %	91.62 %
130°	10.33	513.49	1.88 %	93.50 %
135°	8.61	522.10	1.57 %	95.07 %
140°	7.25	529.35	1.32 %	96.39 %
145°	6.07	535.42	1.11 %	97.50 %
150°	4.98	540.41	0.91 %	98.41 %
155°	3.87	544.28	0.70 %	99.11 %
160°	2.67	546.95	0.49 %	99.60 %
165°	1.47	548.42	0.27 %	99.86 %
170°	0.58	549.00	0.11 %	99.97 %
175°	0.14	549.14	0.03 %	100.00 %
180°	0.02	549.17	0.00 %	100.00 %

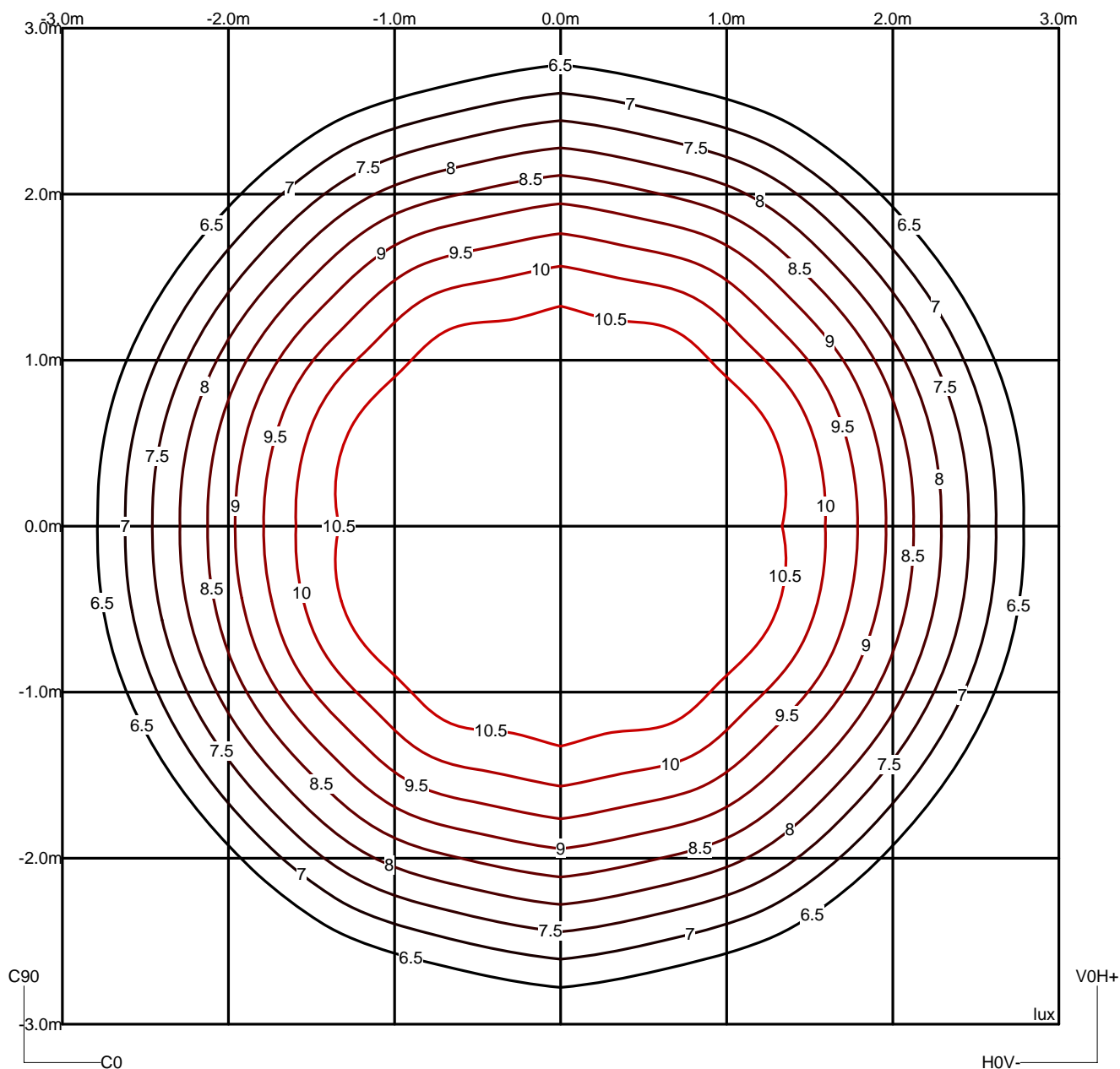
Luminaire		Measurem.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

Right beam angle not found, gamma = 53

Luminaire		Measur.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

Isolux (Floor)

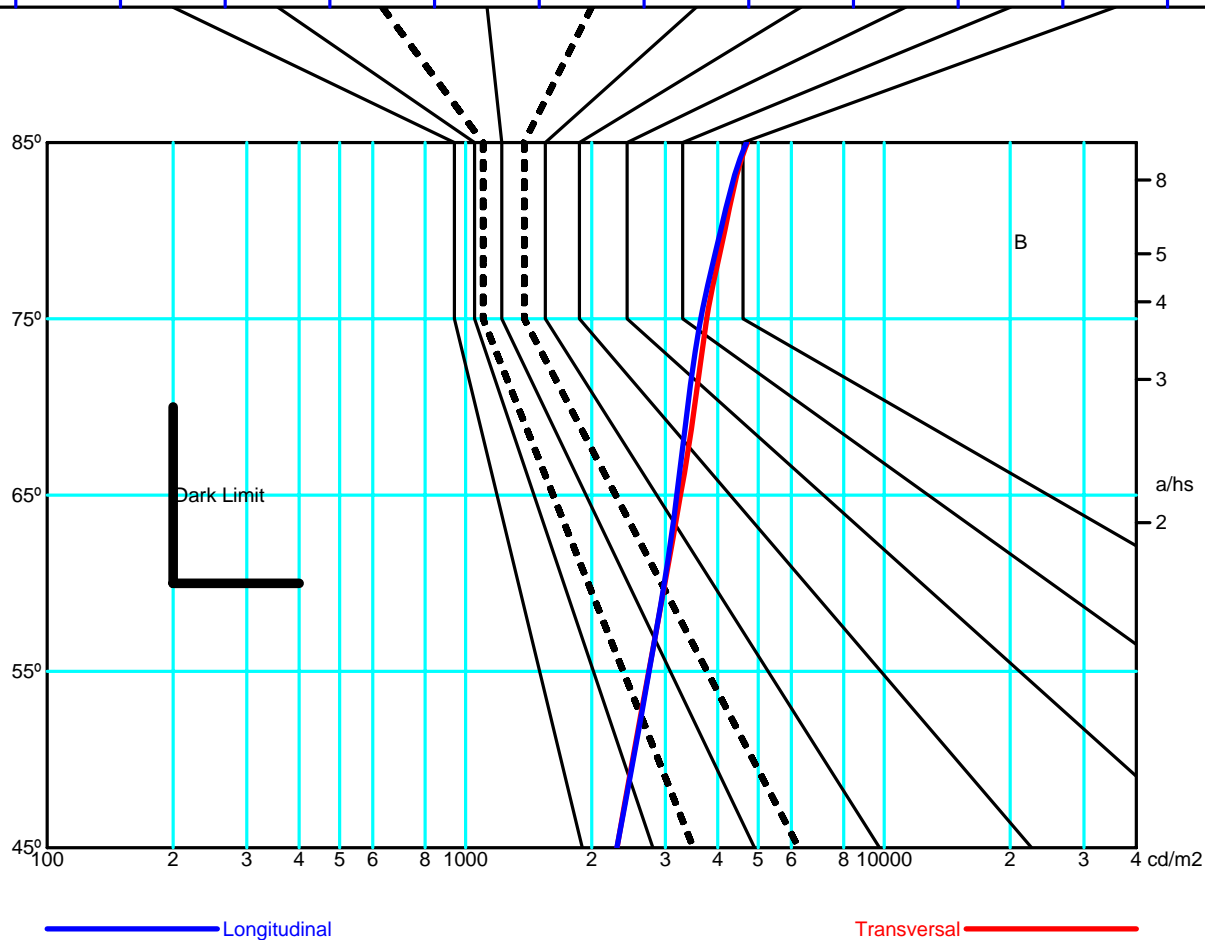
Luminaire position X=0.00m Y=0.00m Z=3.00m



Luminaire		Measur.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

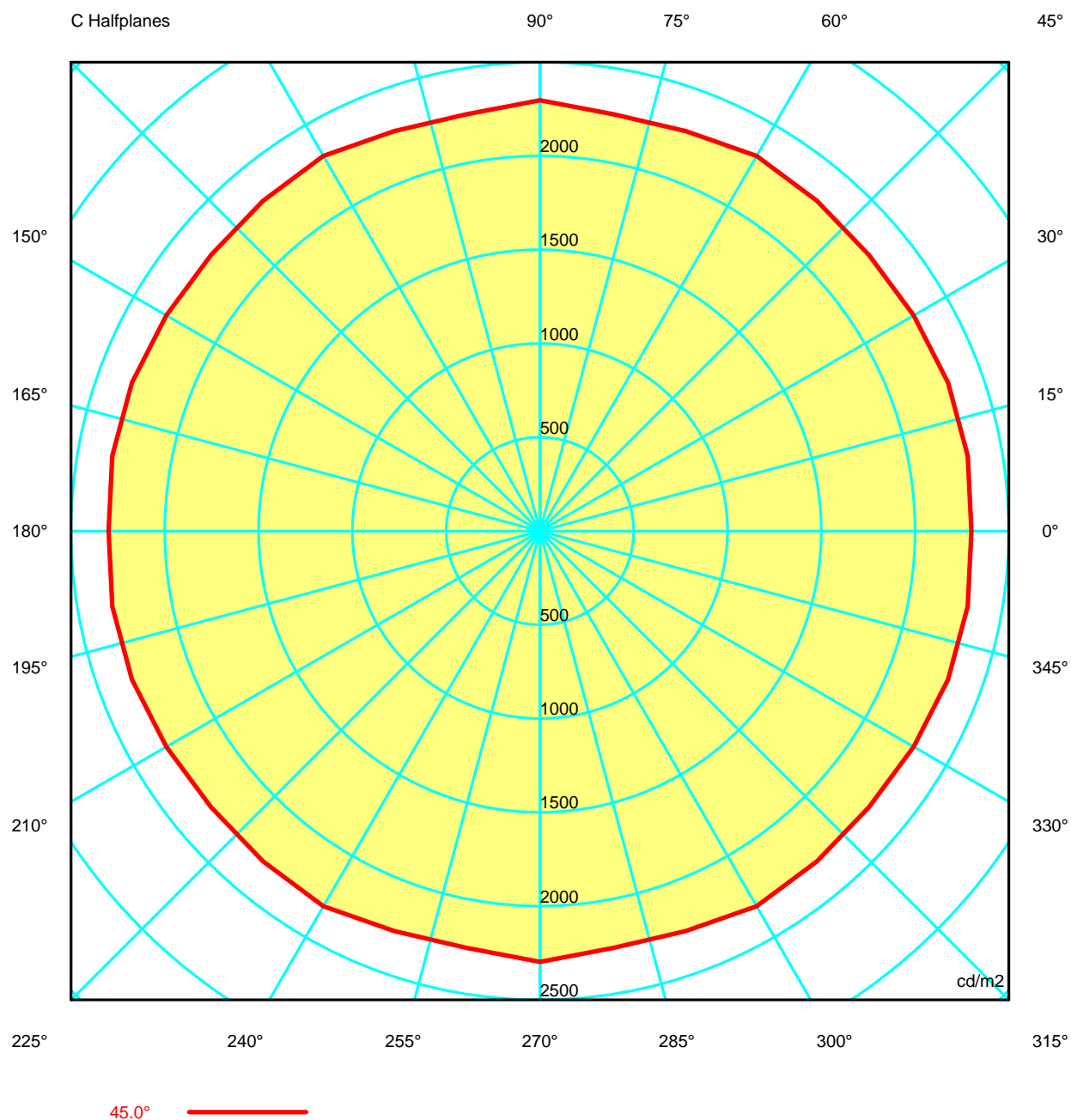
	Average Luminance [cd/m²]										
	45°	50°	55°	60°	65°	70°	75°	80°	85°		
0.0°	2300	2507	2735	2996	3260	3526	3764	4159	4714	---	
90.0°	2297	2516	2741	2983	3193	3391	3644	4065	4687	---	

Flush mounted or transversal view												
		Illumination(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		Measur.		Lamp	
Code	0307	Code	0307	Code	6 led 350mA 3.7W
Name	Hexagonal hanging lamp S	Name	Hexagonal hanging lamp S	Number	1
Line	VIBIA-Wireflow	Date	23-10-2013	Position	Universal
Efficiency	54.92%	Coordinate system	CG	Total Flux	2086.74 lm

Luminance



Luminaire					Measurem.					Lamp				
Code	0307				Code	0307				Code	6 led 350mA 3.7W			
Name	Hexagonal hanging lamp S				Name	Hexagonal hanging lamp S				Number	1			
Line	VIBIA-Wireflow				Date	23-10-2013				Position	Universal			
Efficiency		54.92%			Coordinate system		CG			Total Flux		2086.74 lm		
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	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	
G 5.0	1218.54	1219.22	1222.02	1225.70	1222.80	1225.31	1229.51	1220.07	1216.08	1225.12	1216.08	1220.07	1229.51	
G 10.0	1264.05	1281.35	1286.91	1287.13	1287.40	1290.98	1294.51	1284.35	1280.16	1289.28	1280.16	1284.35	1294.51	
G 15.0	1374.94	1378.96	1381.65	1383.38	1383.26	1386.03	1391.68	1380.20	1376.66	1389.86	1376.66	1380.20	1391.68	
G 20.0	1475.46	1485.01	1492.36	1493.56	1487.07	1486.98	1488.28	1473.75	1468.05	1480.13	1468.05	1473.75	1488.28	
G 25.0	1613.29	1623.63	1629.01	1625.49	1614.65	1614.76	1619.21	1604.92	1597.96	1608.89	1597.96	1604.92	1619.21	
G 30.0	1770.05	1773.31	1777.81	1776.96	1764.37	1763.86	1769.02	1751.20	1742.78	1756.76	1742.78	1751.20	1769.02	
G 35.0	1931.77	1937.50	1942.35	1940.43	1930.83	1930.20	1936.42	1914.51	1905.08	1923.92	1905.08	1914.51	1936.42	
G 40.0	2116.32	2123.28	2122.05	2111.84	2101.63	2106.18	2114.09	2085.01	2075.18	2103.76	2075.18	2085.01	2114.09	
G 45.0	2299.72	2315.05	2315.05	2300.52	2289.30	2297.89	2310.00	2270.12	2256.90	2296.86	2256.90	2270.12	2310.00	
G 50.0	2506.96	2527.27	2523.40	2500.66	2490.72	2506.33	2524.56	2474.21	2459.89	2515.97	2459.89	2474.21	2524.56	
G 55.0	2734.77	2754.76	2749.41	2724.44	2713.64	2731.48	2752.54	2698.83	2682.62	2741.37	2682.62	2698.83	2752.54	
G 60.0	2996.01	2991.34	2979.69	2964.03	2958.35	2978.86	2987.22	2931.19	2918.06	2983.20	2918.06	2931.19	2987.22	
G 65.0	3259.61	3214.15	3201.97	3205.80	3189.13	3192.87	3215.37	3176.31	3157.48	3193.16	3157.48	3176.31	3215.37	
G 70.0	3525.57	3431.01	3413.43	3439.96	3411.96	3397.76	3411.96	3395.88	3382.85	3391.13	3382.85	3395.88	3411.96	
G 75.0	3764.06	3658.07	3636.58	3663.13	3630.93	3624.81	3650.77	3624.91	3612.47	3643.89	3612.47	3624.91	3650.77	
G 80.0	4159.16	4034.56	3975.19	3972.42	3968.46	3997.33	4026.90	3983.64	3982.71	4064.89	3982.71	3983.64	4026.90	
G 85.0	4713.54	4694.40	4656.29	4619.45	4627.64	4662.37	4659.55	4576.96	4571.35	4686.57	4571.35	4576.96	4659.55	
G 90.0	6700.32	6690.92	6646.23	6607.18	6651.04	6700.98	6685.56	6610.76	6607.43	6706.11	6607.43	6610.76	6685.56	

Luminaire					Measurem.					Lamp			
Code	0307				Code	0307				Code	6 led 350mA 3.7W		
Name	Hexagonal hanging lamp S				Name	Hexagonal hanging lamp S				Number	1		
Line	VIBIA-Wireflow				Date	23-10-2013				Position	Universal		
Efficiency		54.92%			Coordinate system		CG			Total Flux		2086.74 lm	
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	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15
G 5.0	1225.31	1222.80	1225.70	1222.02	1219.22	1218.54	1219.22	1222.02	1225.70	1222.80	1225.31	1229.51	1220.07
G 10.0	1290.98	1287.40	1287.13	1286.91	1281.35	1264.05	1281.35	1286.91	1287.13	1287.40	1290.98	1294.51	1284.35
G 15.0	1386.03	1383.26	1383.38	1381.65	1378.96	1374.94	1378.96	1381.65	1383.38	1383.26	1386.03	1391.68	1380.20
G 20.0	1486.98	1487.07	1493.56	1492.36	1485.01	1475.46	1485.01	1492.36	1493.56	1487.07	1486.98	1488.28	1473.75
G 25.0	1614.76	1614.65	1625.49	1629.01	1623.63	1613.29	1623.63	1629.01	1625.49	1614.65	1614.76	1619.21	1604.92
G 30.0	1763.86	1764.37	1776.96	1777.81	1773.31	1770.05	1773.31	1777.81	1776.96	1764.37	1763.86	1769.02	1751.20
G 35.0	1930.20	1930.83	1940.43	1942.35	1937.50	1931.77	1937.50	1942.35	1940.43	1930.83	1930.20	1936.42	1914.51
G 40.0	2106.18	2101.63	2111.84	2122.05	2123.28	2116.32	2123.28	2122.05	2111.84	2101.63	2106.18	2114.09	2085.01
G 45.0	2297.89	2289.30	2300.52	2315.05	2315.05	2299.72	2315.05	2315.05	2300.52	2289.30	2297.89	2310.00	2270.12
G 50.0	2506.33	2490.72	2500.66	2523.40	2527.27	2506.96	2527.27	2523.40	2500.66	2490.72	2506.33	2524.56	2474.21
G 55.0	2731.48	2713.64	2724.44	2749.41	2754.76	2734.77	2754.76	2749.41	2724.44	2713.64	2731.48	2752.54	2698.83
G 60.0	2978.86	2958.35	2964.03	2979.69	2991.34	2996.01	2991.34	2979.69	2964.03	2958.35	2978.86	2987.22	2931.19
G 65.0	3192.87	3189.13	3205.80	3201.97	3214.15	3259.61	3214.15	3201.97	3205.80	3189.13	3192.87	3215.37	3176.31
G 70.0	3397.76	3411.96	3439.96	3413.43	3431.01	3525.57	3431.01	3413.43	3439.96	3411.96	3397.76	3411.96	3395.88
G 75.0	3624.81	3630.93	3663.13	3636.58	3658.07	3764.06	3658.07	3636.58	3663.13	3630.93	3624.81	3650.77	3624.91
G 80.0	3997.33	3968.46	3972.42	3975.19	4034.56	4159.16	4034.56	3975.19	3972.42	3968.46	3997.33	4026.90	3983.64
G 85.0	4662.37	4627.64	4619.45	4656.29	4694.40	4713.54	4694.40	4656.29	4619.45	4627.64	4662.37	4659.55	4576.96
G 90.0	6700.98	6651.04	6607.18	6646.23	6690.92	6700.32	6690.92	6646.23	6607.18	6651.04	6700.98	6685.56	6610.76

Luminaire					Measurem.					Lamp			
Code	0307				Code	0307				Code	6 led 350mA 3.7W		
Name	Hexagonal hanging lamp S				Name	Hexagonal hanging lamp S				Number	1		
Line	VIBIA-Wireflow				Date	23-10-2013				Position	Universal		
Efficiency		54.92%			Coordinate system		CG			Total Flux		2086.74 lm	
Luminance cd/m2													
Table 3/3													
	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00
G 0.0	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15	1197.15
G 5.0	1218.54	1219.22	1222.02	1225.70	1222.80	1225.31	1229.51	1220.07	1216.08	1225.12	1216.08	1220.07	1229.51
G 10.0	1264.05	1281.35	1286.91	1287.13	1287.40	1290.98	1294.51	1284.35	1280.16	1289.28	1280.16	1284.35	1294.51
G 15.0	1374.94	1378.96	1381.65	1383.38	1383.26	1386.03	1391.68	1380.20	1376.66	1389.86	1376.66	1380.20	1391.68
G 20.0	1475.46	1485.01	1492.36	1493.56	1487.07	1486.98	1488.28	1473.75	1468.05	1480.13	1468.05	1473.75	1488.28
G 25.0	1613.29	1623.63	1629.01	1625.49	1614.65	1614.76	1619.21	1604.92	1597.96	1608.89	1597.96	1604.92	1619.21
G 30.0	1770.05	1773.31	1777.81	1776.96	1764.37	1763.86	1769.02	1751.20	1742.78	1756.76	1742.78	1751.20	1769.02
G 35.0	1931.77	1937.50	1942.35	1940.43	1930.83	1930.20	1936.42	1914.51	1905.08	1923.92	1905.08	1914.51	1936.42
G 40.0	2116.32	2123.28	2122.05	2111.84	2101.63	2106.18	2114.09	2085.01	2075.18	2103.76	2075.18	2085.01	2114.09
G 45.0	2299.72	2315.05	2315.05	2300.52	2289.30	2297.89	2310.00	2270.12	2256.90	2296.86	2256.90	2270.12	2310.00
G 50.0	2506.96	2527.27	2523.40	2500.66	2490.72	2506.33	2524.56	2474.21	2459.89	2515.97	2459.89	2474.21	2524.56
G 55.0	2734.77	2754.76	2749.41	2724.44	2713.64	2731.48	2752.54	2698.83	2682.62	2741.37	2682.62	2698.83	2752.54
G 60.0	2996.01	2991.34	2979.69	2964.03	2958.35	2978.86	2987.22	2931.19	2918.06	2983.20	2918.06	2931.19	2987.22
G 65.0	3259.61	3214.15	3201.97	3205.80	3189.13	3192.87	3215.37	3176.31	3157.48	3193.16	3157.48	3176.31	3215.37
G 70.0	3525.57	3431.01	3413.43	3439.96	3411.96	3397.76	3411.96	3395.88	3382.85	3391.13	3382.85	3395.88	3411.96
G 75.0	3764.06	3658.07	3636.58	3663.13	3630.93	3624.81	3650.77	3624.91	3612.47	3643.89	3612.47	3624.91	3650.77
G 80.0	4159.16	4034.56	3975.19	3972.42	3968.46	3997.33	4026.90	3983.64	3982.71	4064.89	3982.71	3983.64	4026.90
G 85.0	4713.54	4694.40	4656.29	4619.45	4627.64	4662.37	4659.55	4576.96	4571.35	4686.57	4571.35	4576.96	4659.55
G 90.0	6700.32	6690.92	6646.23	6607.18	6651.04	6700.98	6685.56	6610.76	6607.43	6706.11	6607.43	6610.76	6685.56