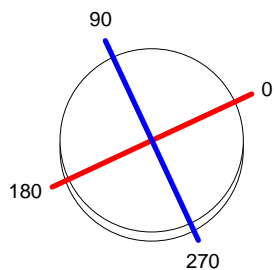


Luminaire			Measur.			Lamp		
Code	0271		Code	0271		Code	LED 700mA 7.7W	
Name	Recessed hanging lamp d/30		Name	Recessed hanging lamp d/30		Number	1	
Line	VIBIA-Skan		Date	02-07-2014		Position	Universal	
Efficiency			68.39%		Coordinate system	CG	Total Flux	578.10 lm
Maximum value			324.02 cd/klm		Position	C=0.00 G=0.00	Double Symmetrical	
Round Luminaire			Diam.	300 mm	Height	140 mm		
Round Luminous Area			Diam.	280 mm	Height	0 mm		
Horizontal Luminous Area			0.061575 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°		0.014896 m2	
Symmetry Type			Double Symmetrical		Maximum Gamma Angle		90	
Measurement Distance			6.44		Measurement Flux		578.10 lm	
Operator			Asselum T2		Source voltage		230.00 V	
Temperature			25.00 °C		Source current			
Humidity			57.00 %		Photocell		Prc	
Notes								

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
- VIBIA	LED 700mA 7.7W	Lámpara led 700mA 7.7W	578.10	8.00	1
C.I.E.	59 86 97 100 68	D DIN 5040	A40		
F UTE	0.68 D	B NBN	BZ 3		

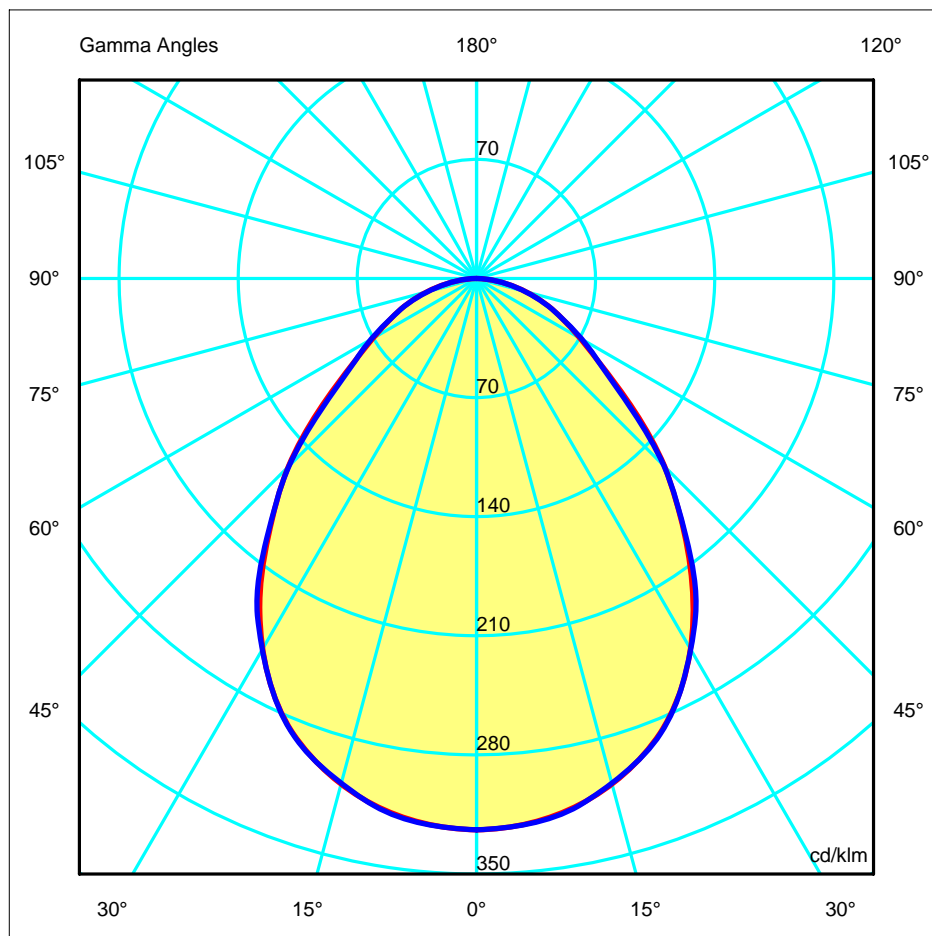
Diam=300mm



C Halfplanes

180.0 — 0.0
 270.0 — 90.0

ULOR 0.00 %
 DLOR 68.39 %
 RN 0.00 %



Luminaire				Measurem.				Lamp			
Code	0271			Code	0271			Code	LED 700mA 7.7W		
Name	Recessed hanging lamp d/30			Name	Recessed hanging lamp d/30			Number	1		
Line	VIBIA-Skan			Date	02-07-2014			Position	Universal		
Efficiency		68.39%		Coordinate system		CG		Total Flux		578.10 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	324.02	324.02	324.02	324.02	324.02	324.02	324.02			
	G 5.0	322.00	322.21	322.48	322.48	322.30	322.26	322.20			
	G 10.0	316.73	316.94	317.64	316.56	316.86	316.53	317.32			
	G 15.0	307.51	307.52	308.44	308.17	307.53	308.16	307.03			
	G 20.0	294.59	295.06	296.02	293.57	294.10	293.61	294.87			
	G 25.0	276.35	276.99	278.81	276.78	276.04	276.98	276.56			
	G 30.0	251.25	252.29	255.06	253.34	253.19	253.78	251.68			
	G 35.0	221.23	222.75	226.88	222.33	223.36	222.17	224.54			
	G 40.0	187.59	190.31	192.39	191.72	189.77	191.58	188.51			
	G 45.0	156.41	156.24	158.77	152.76	154.37	152.06	155.78			
	G 50.0	121.37	120.41	124.08	120.16	119.97	119.92	118.20			
	G 55.0	90.53	89.28	93.41	90.09	89.86	89.87	89.66			
	G 60.0	70.25	70.34	72.25	70.19	70.81	69.96	71.78			
	G 65.0	55.41	55.90	57.13	56.63	55.99	56.66	55.33			
	G 70.0	42.99	42.39	43.83	41.70	42.33	41.59	43.03			
	G 75.0	30.13	30.24	31.34	30.19	29.48	30.15	29.21			
	G 80.0	18.38	18.28	19.65	18.56	18.32	18.33	18.26			
	G 85.0	7.51	7.56	8.72	7.61	7.78	7.56	8.50			
	G 90.0	0.57	0.59	0.57	0.57	0.57	0.58	0.57			

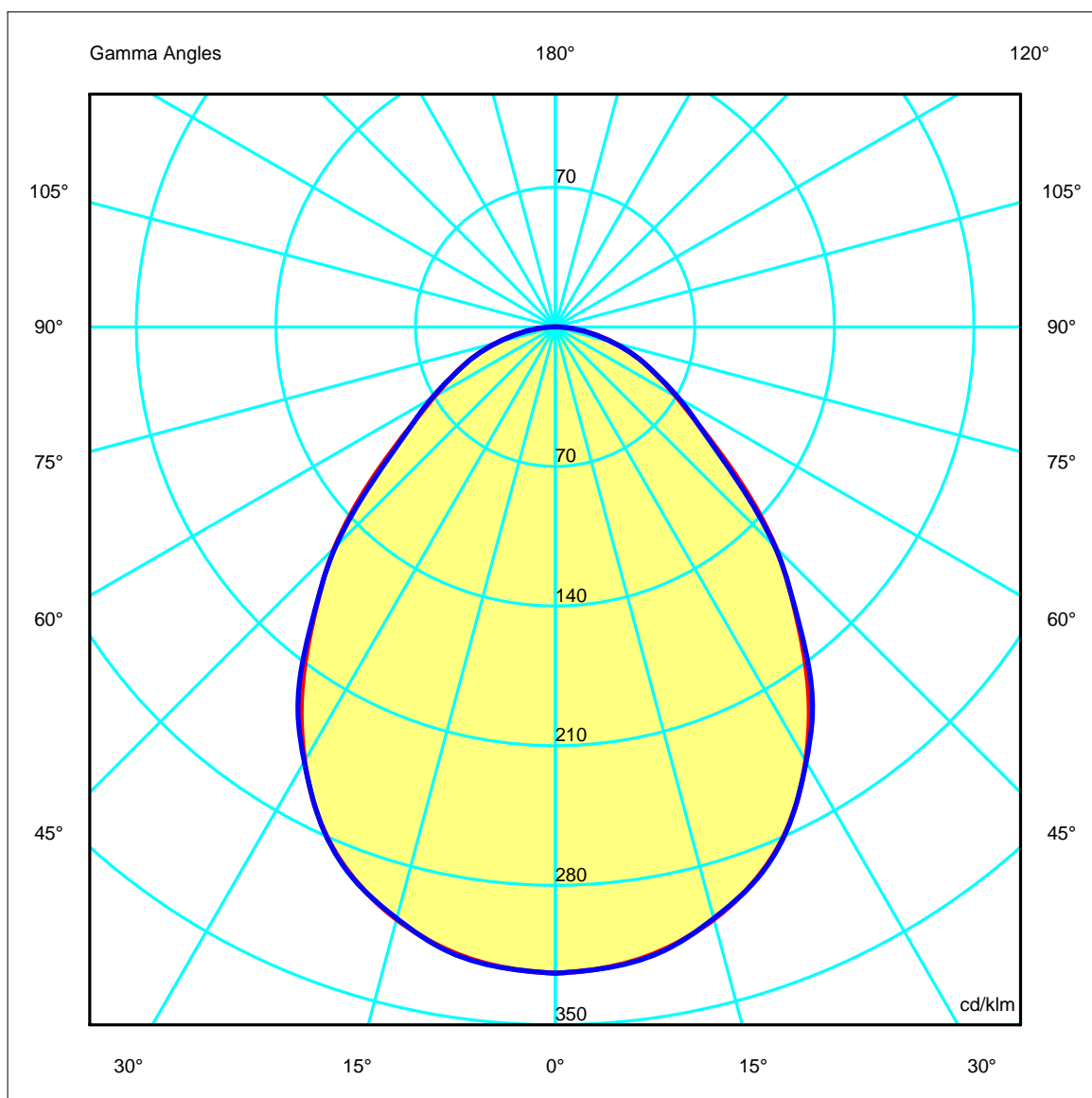
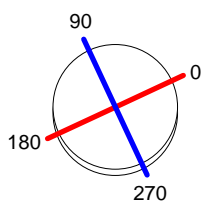
Luminaire		Measurem.		Lamp	
Code	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 lm

Diam=300mm

C Halfplanes

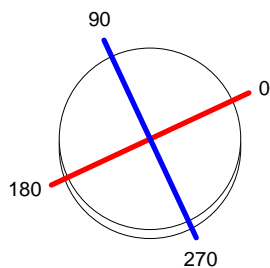
180.0 ————— 0.0

270.0 ————— 90.0



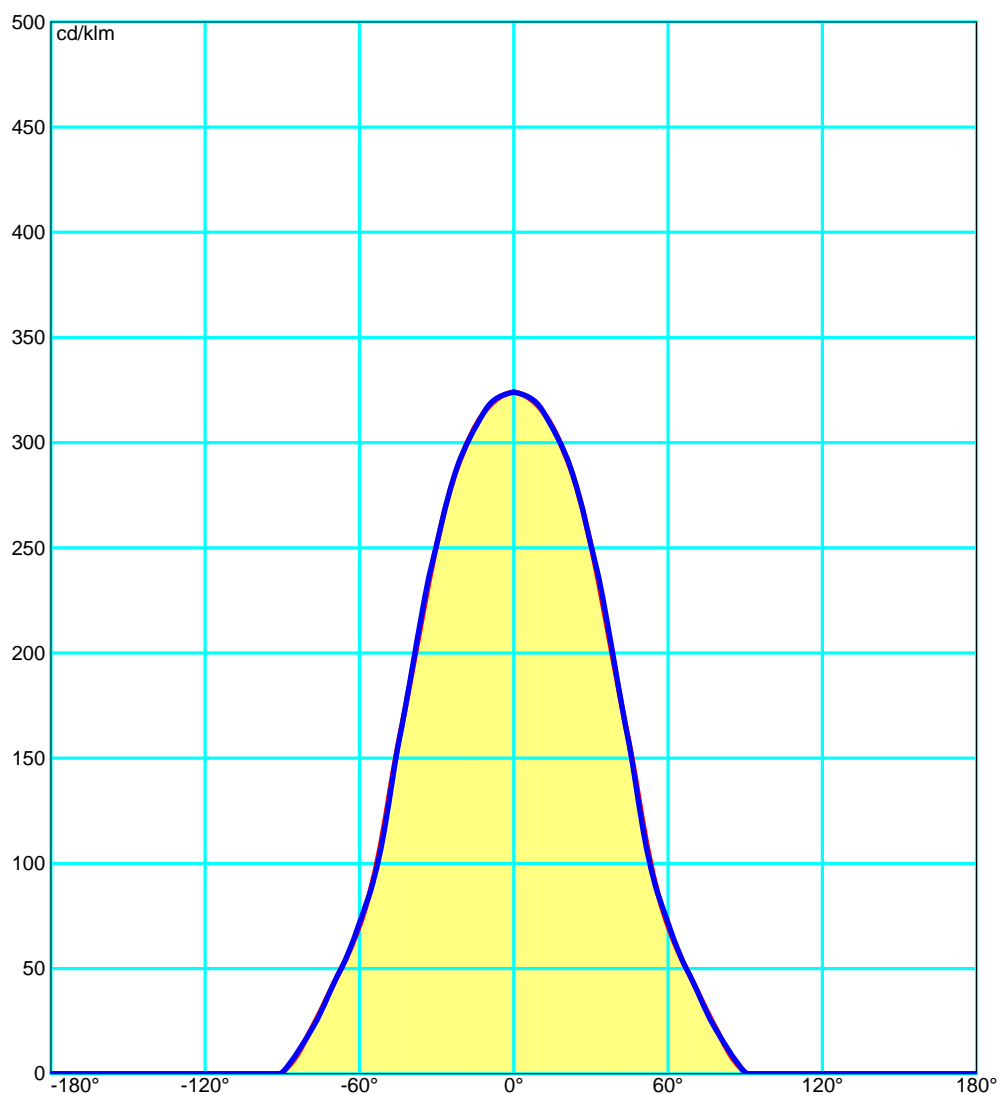
Luminaire		Measur.		Lamp	
Code	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 lm

Diam=300mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measur.		Lamp	
Code	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 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	13.3	14.5	13.6	14.7	14.9	13.3	14.4	13.6	14.7	14.9
x=2H y=3H	14.5	15.5	14.8	15.8	16.0	14.4	15.5	14.7	15.7	16.0
x=2H y=4H	15.0	16.0	15.3	16.3	16.5	15.0	16.0	15.3	16.2	16.5
x=2H y=6H	15.4	16.3	15.8	16.6	16.9	15.4	16.3	15.7	16.6	16.9
x=2H y=8H	15.5	16.4	15.9	16.7	17.0	15.5	16.4	15.8	16.7	17.0
x=2H y=12H	15.6	16.5	16.0	16.8	17.1	15.6	16.4	16.0	16.7	17.1
x=4H y=2H	13.9	14.8	14.2	15.1	15.4	13.8	14.8	14.1	15.1	15.4
x=4H y=3H	15.3	16.1	15.6	16.4	16.7	15.2	16.0	15.6	16.3	16.7
x=4H y=4H	15.9	16.7	16.3	17.0	17.3	15.9	16.6	16.3	16.9	17.3
x=4H y=6H	16.5	17.1	16.9	17.5	17.8	16.4	17.0	16.8	17.4	17.8
x=4H y=8H	16.7	17.3	17.1	17.6	18.0	16.6	17.2	17.0	17.6	18.0
x=4H y=12H	16.8	17.3	17.2	17.7	18.1	16.7	17.3	17.2	17.7	18.1
x=8H y=4H	16.2	16.8	16.7	17.2	17.6	16.2	16.8	16.6	17.1	17.6
x=8H y=6H	16.9	17.4	17.4	17.8	18.2	16.8	17.3	17.3	17.7	18.2
x=8H y=8H	17.2	17.6	17.7	18.1	18.4	17.1	17.5	17.6	18.0	18.4
x=8H y=12H	17.4	17.7	17.9	18.2	18.6	17.3	17.7	17.8	18.1	18.6
x=12H y=4H	16.3	16.8	16.7	17.2	17.6	16.2	16.7	16.6	17.1	17.6
x=12H y=6H	17.0	17.4	17.5	17.9	18.3	16.9	17.3	17.4	17.8	18.3
x=12H y=8H	17.3	17.6	17.8	18.1	18.5	17.2	17.6	17.7	18.0	18.5

Luminaire			Measurem.			Lamp	
Code	0271		Code	0271		Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30		Name	Recessed hanging lamp d/30		Number	1
Line	VIBIA-Skan		Date	02-07-2014		Position	Universal
Efficiency	68.39%		Coordinate system	CG		Total Flux	578.10 lm

Total Flux=578.10 Luminaire Flux=395.38

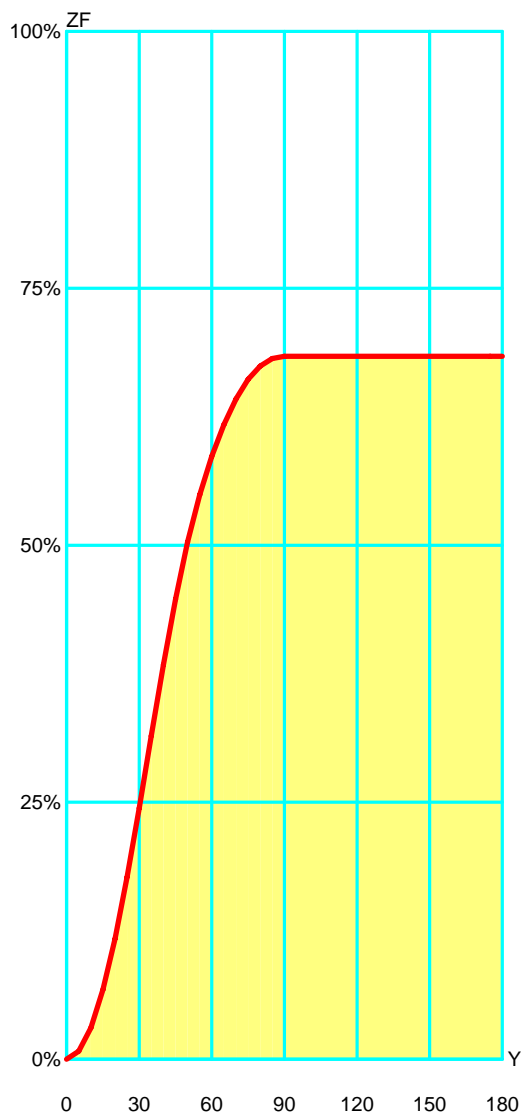
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.39	0.48	0.55	0.61	0.66	0.74	0.79	0.83	0.87	0.89	0.94	0.97
RC	4	3	3	3	3	3	3	3	3	3	3	3

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)	31	117	244	384	503	586	642	674	684	684	684	684	684	684	684	684	684	684

CIE Flux Codes
59 86 97 100 68

C.I.E. 4/3/3/3/3/3/3/3/3/3
D DIN 5040 A40
F UTE 0.68 D
B NBN BZ 3
RN 0.00000 %
BLF 1.0

LOR 68.39260 %
ULOR 0.00000 %
DLOR 68.39260 %
UFF 0.00000 %
DFF 100.00000 %
FFR 0.00000 %



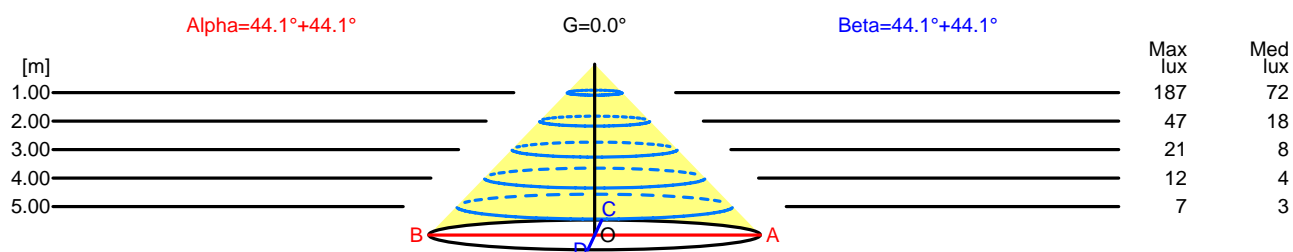
Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	7.73	7.73	1.13 %	1.13 %
10°	22.87	30.59	3.34 %	4.47 %
15°	37.06	67.66	5.42 %	9.89 %
20°	49.64	117.30	7.26 %	17.15 %
25°	59.94	177.24	8.76 %	25.92 %
30°	67.10	244.34	9.81 %	35.73 %
35°	70.18	314.52	10.26 %	45.99 %
40°	69.08	383.60	10.10 %	56.09 %
45°	64.01	447.60	9.36 %	65.45 %
50°	55.72	503.33	8.15 %	73.59 %
55°	45.91	549.24	6.71 %	80.31 %
60°	37.26	586.50	5.45 %	85.75 %
65°	30.88	617.38	4.52 %	90.27 %
70°	25.01	642.39	3.66 %	93.93 %
75°	18.99	661.38	2.78 %	96.70 %
80°	13.05	674.43	1.91 %	98.61 %
85°	7.19	681.61	1.05 %	99.66 %
90°	2.31	683.93	0.34 %	100.00 %
95°	0.00	683.93	0.00 %	100.00 %
100°	0.00	683.93	0.00 %	100.00 %
105°	0.00	683.93	0.00 %	100.00 %
110°	0.00	683.93	0.00 %	100.00 %
115°	0.00	683.93	0.00 %	100.00 %
120°	0.00	683.93	0.00 %	100.00 %
125°	0.00	683.93	0.00 %	100.00 %
130°	0.00	683.93	0.00 %	100.00 %
135°	0.00	683.93	0.00 %	100.00 %
140°	0.00	683.93	0.00 %	100.00 %
145°	0.00	683.93	0.00 %	100.00 %
150°	0.00	683.93	0.00 %	100.00 %
155°	0.00	683.93	0.00 %	100.00 %
160°	0.00	683.93	0.00 %	100.00 %
165°	0.00	683.93	0.00 %	100.00 %
170°	0.00	683.93	0.00 %	100.00 %
175°	0.00	683.93	0.00 %	100.00 %
180°	0.00	683.93	0.00 %	100.00 %

Luminaire		Measurem.		Lamp	
Code	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 lm

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	0.97	1.94	2.91	3.88	4.85	OC	0.97	1.94	2.91	3.87	4.84
OB	0.97	1.94	2.91	3.88	4.85	OD	0.97	1.94	2.91	3.87	4.84

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	187.31	186.15	177.77	159.76	127.89	90.42	52.34	32.03	17.42	4.34
OB	187.31	186.15	177.77	159.76	127.89	90.42	52.34	32.03	17.42	4.34
OC	187.31	186.26	177.49	159.88	129.80	90.06	51.83	31.99	16.89	4.92
OD	187.31	186.26	177.49	159.88	129.80	90.06	51.83	31.99	16.89	4.92



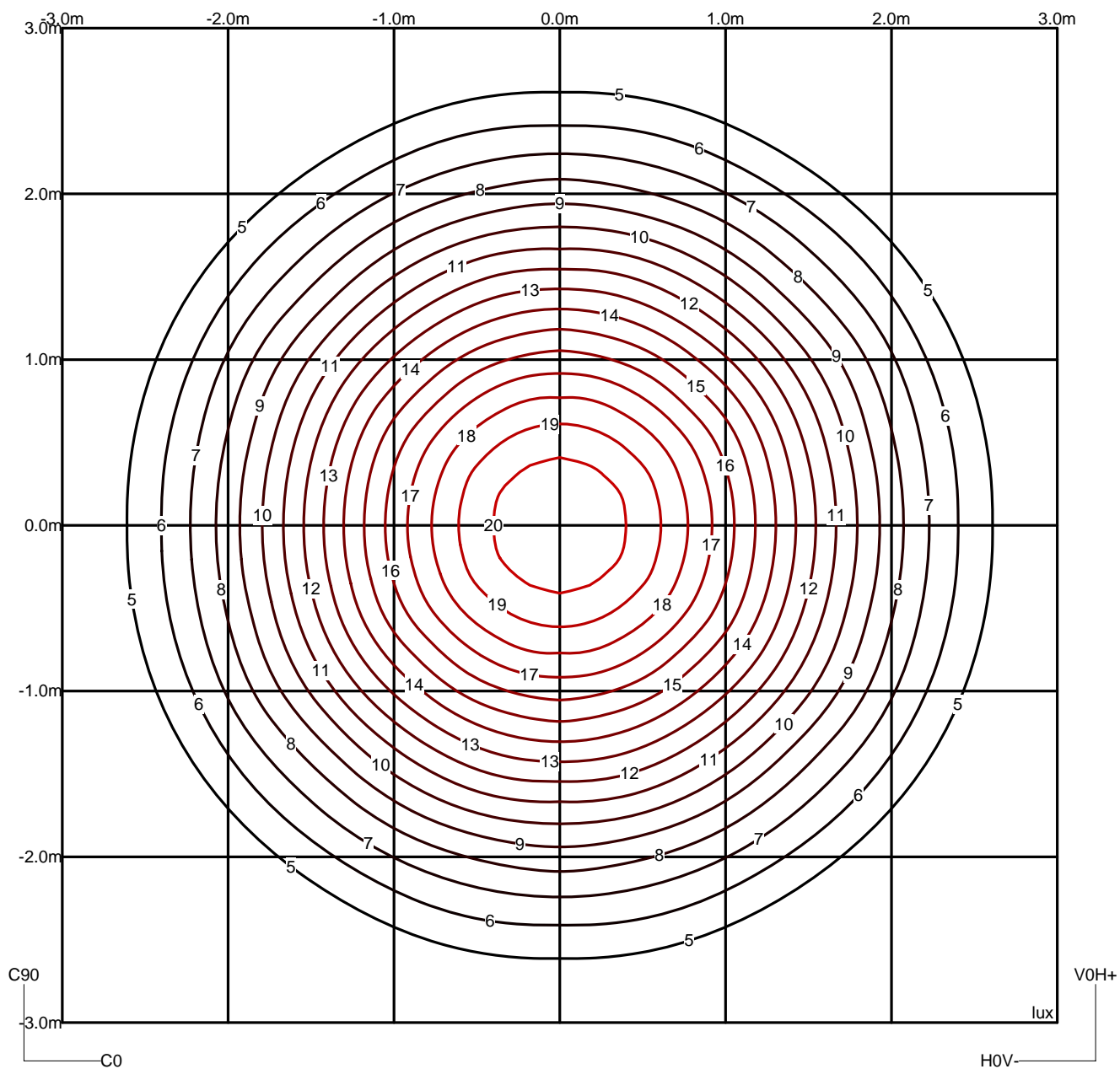
H[m]	D[m]	Max lux	Med lux	Alpha=44.1°+44.1°	G=0.0	
1.00	1.94	187	72			
2.00	3.88	47	18			
3.00	5.82	21	8			
4.00	7.76	12	4			
5.00	9.70	7	3			

H[m]	D[m]	Max lux	Med lux	Beta=44.1°+44.1°	G=0.0	
1.00	1.94	187	72			
2.00	3.87	47	18			
3.00	5.81	21	8			
4.00	7.75	12	4			
5.00	9.69	7	3			

Luminaire		Measurem.		Lamp	
Code	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 lm

Isolux (Floor)

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



Luminaire				Measur.				Lamp			
Code	0271			Code	0271			Code	LED 700mA 7.7W		
Name	Recessed hanging lamp d/30			Name	Recessed hanging lamp d/30			Number	1		
Line	VIBIA-Skan			Date	02-07-2014			Position	Universal		
Efficiency	68.39%			Coordinate system	CG			Total Flux	578.10 lm		

Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio				Standard CIE Settings							

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	293	285	249	243	281	241	221	216	194	191	163	160	140	139	189	160	159	139	139	159	139	138	124
0.80	327	319	268	263	313	260	255	249	217	213	186	183	163	161	210	183	181	162	161	180	161	160	143
1.00	348	340	277	272	333	268	277	270	229	226	200	197	178	175	222	196	195	176	175	193	175	174	155
1.25	367	359	283	279	350	274	298	291	240	236	213	209	191	189	232	208	207	189	188	205	187	186	165
1.50	380	372	286	282	362	278	314	307	247	243	222	218	202	199	239	217	215	199	197	213	197	195	172
2.00	391	384	281	279	372	274	331	324	249	246	228	225	211	207	241	223	221	207	205	218	204	202	176
2.50	397	391	277	275	377	270	342	335	249	247	231	228	216	212	241	225	224	211	210	220	208	205	178
3.00	399	394	271	270	379	265	348	341	247	245	232	228	218	215	239	225	224	213	211	220	209	206	177
4.00	408	403	270	268	387	264	361	355	249	248	237	234	225	222	241	230	229	220	218	224	215	211	180
5.00	414	411	270	269	393	264	371	366	252	251	241	239	231	229	244	234	233	226	224	228	220	216	184
10.00	428	426	269	268	406	264	394	390	257	257	251	250	245	243	249	243	243	238	237	236	232	226	191
20.00	428	427	261	261	406	256	399	397	253	252	249	248	246	245	244	241	241	238	238	234	231	224	188

Working Pl.

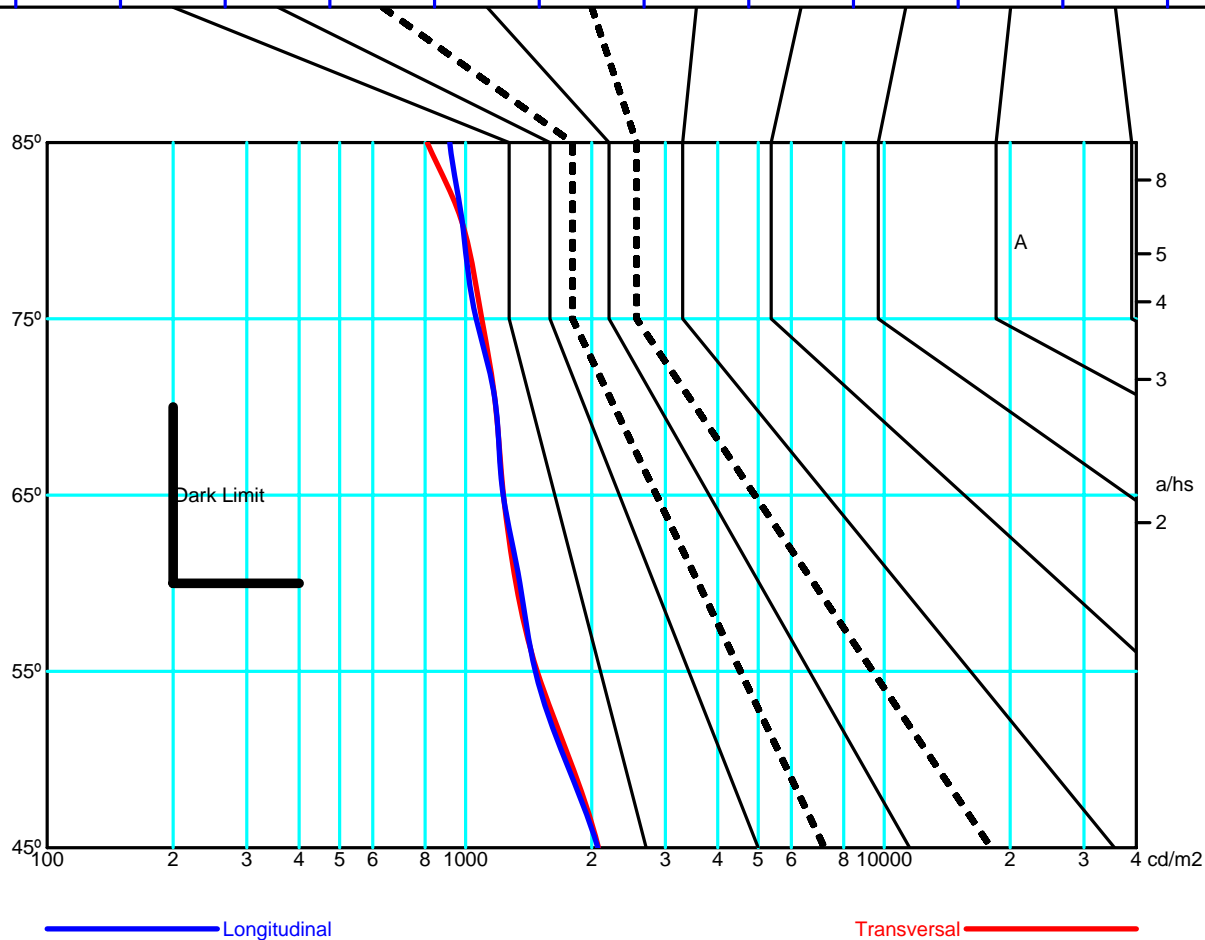
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	452	443	421	415	438	412	366	361	352	348	312	309	282	281	346	309	308	282	281	307	281	280	270
0.80	521	512	480	474	504	469	432	425	412	408	371	368	341	339	404	367	366	339	338	364	338	337	326
1.00	576	567	525	520	557	514	487	479	461	456	421	417	391	388	451	416	414	389	387	412	387	385	375
1.25	627	617	565	560	604	553	539	531	505	501	468	463	439	435	494	462	460	435	434	457	433	431	420
1.50	664	654	593	588	639	581	579	570	538	533	503	498	475	471	526	496	494	471	469	490	467	465	455
2.00	717	709	632	629	691	621	639	629	586	582	556	551	531	527	573	547	545	526	523	540	521	517	508
2.50	752	744	656	653	724	645	678	669	615	612	590	585	568	564	602	580	578	561	559	572	556	550	542
3.00	775	769	672	669	747	661	707	698	636	633	614	610	595	590	622	604	602	587	584	595	580	574	566
4.00	804	799	690	688	774	680	742	734	660	658	642	638	626	622	646	631	629	617	615	621	609	601	594
5.00	822	817	701	699	791	691	763	757	675	672	660	656	646	641	660	647	646	636	633	636	626	618	610
10.00	860	857	722	721	827	713	811	807	704	703	696	694	688	685	689	682	681	675	674	669	664	653	646
20.00	880	878	733	733	846	725	838	836	720	720	716	715	712	710	705	701	701	698	697	687	685	672	665

LM53 SHR C0-C180: 1.155 SHR C90-C270: 1.155 SHR Square: 1.224

Luminaire		Measur.		Lamp	
Code	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 lm

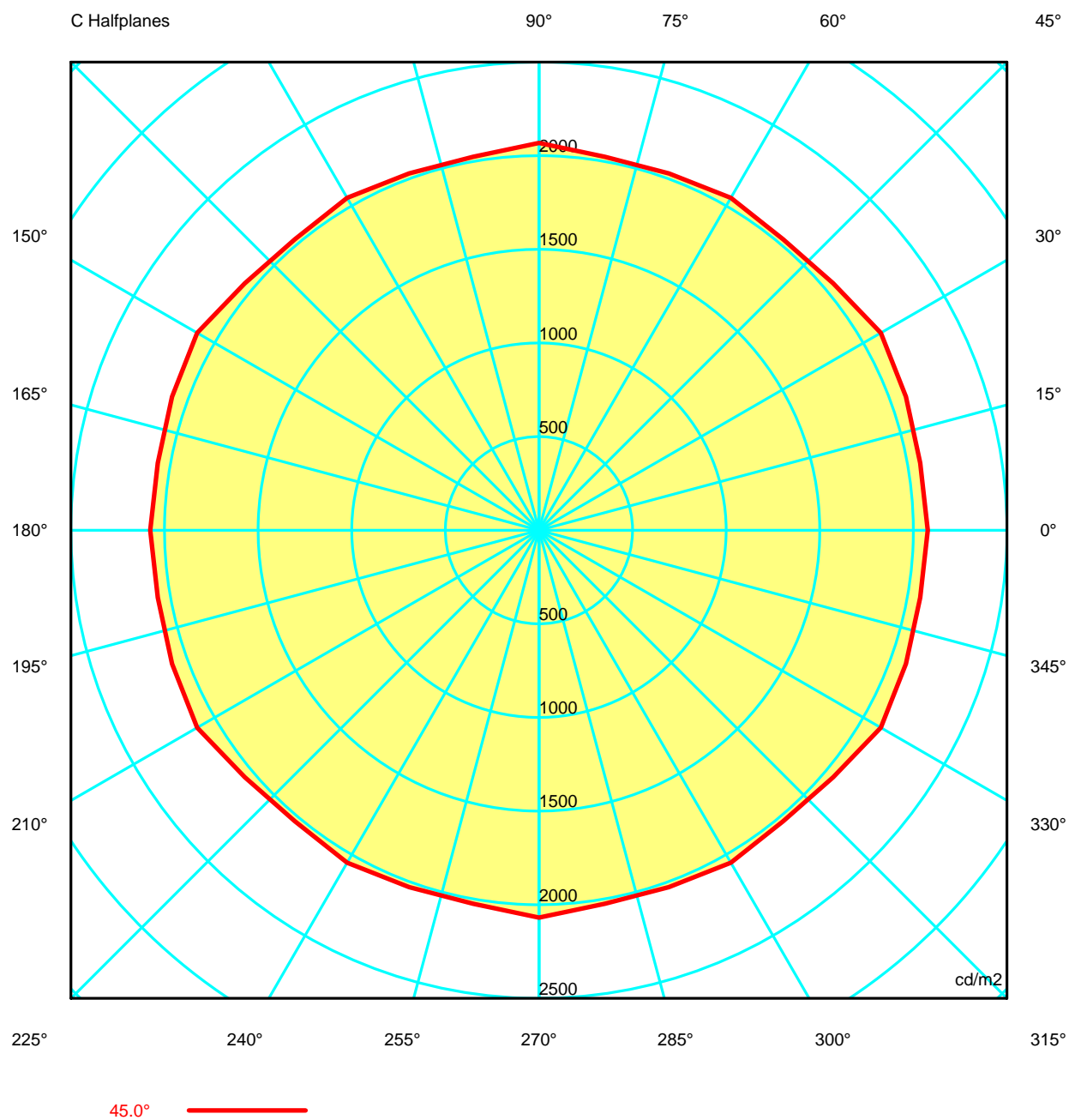
	Average Luminance [cd/m²]									
	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	2077	1773	1482	1319	1231	1180	1093	994	809	---
90.0°	2068	1726	1468	1348	1229	1181	1060	987	916	---

Flush mounted or longitudinal 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	0271	Code	0271	Code	LED 700mA 7.7W
Name	Recessed hanging lamp d/30	Name	Recessed hanging lamp d/30	Number	1
Line	VIBIA-Skan	Date	02-07-2014	Position	Universal
Efficiency	68.39%	Coordinate system	CG	Total Flux	578.10 lm

Luminance



Luminaire				Measurem.				Lamp					
Code	0271			Code	0271			Code	LED 700mA 7.7W				
Name	Recessed hanging lamp d/30			Name	Recessed hanging lamp d/30			Number	1				
Line	VIBIA-Skan			Date	02-07-2014			Position	Universal				
Efficiency		68.39%		Coordinate system		CG		Total Flux		578.10 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	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05
G 5.0	3034.63	3035.86	3037.56	3039.19	3039.49	3038.59	3037.46	3037.12	3036.96	3036.56	3036.96	3037.12	3037.46
G 10.0	3019.51	3020.85	3024.63	3028.23	3021.03	3017.78	3020.76	3018.48	3018.79	3025.16	3018.79	3018.48	3020.76
G 15.0	2988.92	2988.96	2991.84	2997.95	2997.64	2992.31	2989.16	2993.86	2993.62	2984.23	2993.62	2993.86	2989.16
G 20.0	2943.25	2944.77	2953.30	2957.54	2940.41	2934.85	2938.37	2934.99	2935.42	2946.03	2935.42	2934.99	2938.37
G 25.0	2862.71	2864.83	2877.18	2888.25	2875.96	2861.32	2859.49	2866.47	2869.49	2864.92	2869.49	2866.47	2859.49
G 30.0	2723.81	2728.04	2746.65	2765.11	2754.59	2742.41	2744.85	2749.09	2746.50	2728.47	2746.50	2749.09	2744.85
G 35.0	2535.62	2541.04	2573.41	2600.38	2565.50	2552.13	2559.94	2550.65	2550.04	2573.48	2550.04	2550.65	2559.94
G 40.0	2299.09	2321.45	2343.04	2357.96	2356.96	2338.90	2325.78	2342.43	2342.65	2310.35	2342.65	2342.43	2325.78
G 45.0	2076.71	2067.80	2085.70	2108.10	2051.69	2028.23	2049.64	2028.09	2025.16	2068.38	2025.16	2028.09	2049.64
G 50.0	1772.80	1753.33	1778.55	1812.28	1776.98	1754.14	1752.27	1751.80	1745.04	1726.43	1745.04	1751.80	1752.27
G 55.0	1481.87	1455.90	1485.00	1529.02	1496.76	1473.40	1470.94	1470.98	1469.70	1467.66	1469.70	1470.98	1470.94
G 60.0	1319.18	1320.29	1335.41	1356.59	1330.39	1318.04	1329.65	1317.80	1318.78	1347.81	1318.78	1317.80	1329.65
G 65.0	1230.99	1235.72	1251.72	1269.08	1265.20	1250.32	1243.93	1255.64	1253.94	1229.28	1253.94	1255.64	1243.93
G 70.0	1180.09	1160.20	1179.46	1203.15	1163.06	1144.66	1162.06	1147.73	1147.19	1181.05	1147.19	1147.73	1162.06
G 75.0	1092.87	1095.63	1112.24	1136.79	1114.26	1079.60	1069.50	1087.94	1089.26	1059.73	1089.26	1087.94	1069.50
G 80.0	993.57	978.62	1015.46	1062.32	1028.11	999.16	990.63	990.77	989.70	987.03	989.70	990.77	990.63
G 85.0	809.25	812.41	863.26	939.50	861.75	825.68	838.19	818.74	833.65	916.15	833.65	818.74	838.19
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					Measurem.					Lamp			
Code	0271				Code	0271				Code	LED 700mA 7.7W		
Name	Recessed hanging lamp d/30				Name	Recessed hanging lamp d/30				Number	1		
Line	VIBIA-Skan				Date	02-07-2014				Position	Universal		
Efficiency		68.39%			Coordinate system		CG			Total Flux		578.10 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	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05
G 5.0	3038.59	3039.49	3039.19	3037.56	3035.86	3034.63	3035.86	3037.56	3039.19	3039.49	3038.59	3037.46	3037.12
G 10.0	3017.78	3021.03	3028.23	3024.63	3020.85	3019.51	3020.85	3024.63	3028.23	3021.03	3017.78	3020.76	3018.48
G 15.0	2992.31	2997.64	2997.95	2991.84	2988.96	2988.92	2988.96	2991.84	2997.95	2997.64	2992.31	2989.16	2993.86
G 20.0	2934.85	2940.41	2957.54	2953.30	2944.77	2943.25	2944.77	2953.30	2957.54	2940.41	2934.85	2938.37	2934.99
G 25.0	2861.32	2875.96	2888.25	2877.18	2864.83	2862.71	2864.83	2877.18	2888.25	2875.96	2861.32	2859.49	2866.47
G 30.0	2742.41	2754.59	2765.11	2746.65	2728.04	2723.81	2728.04	2746.65	2765.11	2754.59	2742.41	2744.85	2749.09
G 35.0	2552.13	2565.50	2600.38	2573.41	2541.04	2535.62	2541.04	2573.41	2600.38	2565.50	2552.13	2559.94	2550.65
G 40.0	2338.90	2356.96	2357.96	2343.04	2321.45	2299.09	2321.45	2343.04	2357.96	2356.96	2338.90	2325.78	2342.43
G 45.0	2028.23	2051.69	2108.10	2085.70	2067.80	2076.71	2067.80	2085.70	2108.10	2051.69	2028.23	2049.64	2028.09
G 50.0	1754.14	1776.98	1812.28	1778.55	1753.33	1772.80	1753.33	1778.55	1812.28	1776.98	1754.14	1752.27	1751.80
G 55.0	1473.40	1496.76	1529.02	1485.00	1455.90	1481.87	1455.90	1485.00	1529.02	1496.76	1473.40	1470.94	1470.98
G 60.0	1318.04	1330.39	1356.59	1335.41	1320.29	1319.18	1320.29	1335.41	1356.59	1330.39	1318.04	1329.65	1317.80
G 65.0	1250.32	1265.20	1269.08	1251.72	1235.72	1230.99	1235.72	1251.72	1269.08	1265.20	1250.32	1243.93	1255.64
G 70.0	1144.66	1163.06	1203.15	1179.46	1160.20	1180.09	1160.20	1179.46	1203.15	1163.06	1144.66	1162.06	1147.73
G 75.0	1079.60	1114.26	1136.79	1112.24	1095.63	1092.87	1095.63	1112.24	1136.79	1114.26	1079.60	1069.50	1087.94
G 80.0	999.16	1028.11	1062.32	1015.46	978.62	993.57	978.62	1015.46	1062.32	1028.11	999.16	990.63	990.77
G 85.0	825.68	861.75	939.50	863.26	812.41	809.25	812.41	863.26	939.50	861.75	825.68	838.19	818.74
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					Measurem.					Lamp			
Code	0271				Code	0271				Code	LED 700mA 7.7W		
Name	Recessed hanging lamp d/30				Name	Recessed hanging lamp d/30				Number	1		
Line	VIBIA-Skan				Date	02-07-2014				Position	Universal		
Efficiency		68.39%			Coordinate system		CG			Total Flux		578.10 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	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05	3042.05
G 5.0	3034.63	3035.86	3037.56	3039.19	3039.49	3038.59	3037.46	3037.12	3036.96	3036.56	3036.96	3037.12	3037.46
G 10.0	3019.51	3020.85	3024.63	3028.23	3021.03	3017.78	3020.76	3018.48	3018.79	3025.16	3018.79	3018.48	3020.76
G 15.0	2988.92	2988.96	2991.84	2997.95	2997.64	2992.31	2989.16	2993.86	2993.62	2984.23	2993.62	2993.86	2989.16
G 20.0	2943.25	2944.77	2953.30	2957.54	2940.41	2934.85	2938.37	2934.99	2935.42	2946.03	2935.42	2934.99	2938.37
G 25.0	2862.71	2864.83	2877.18	2888.25	2875.96	2861.32	2859.49	2866.47	2869.49	2864.92	2869.49	2866.47	2859.49
G 30.0	2723.81	2728.04	2746.65	2765.11	2754.59	2742.41	2744.85	2749.09	2746.50	2728.47	2746.50	2749.09	2744.85
G 35.0	2535.62	2541.04	2573.41	2600.38	2565.50	2552.13	2559.94	2550.65	2550.04	2573.48	2550.04	2550.65	2559.94
G 40.0	2299.09	2321.45	2343.04	2357.96	2356.96	2338.90	2325.78	2342.43	2342.65	2310.35	2342.65	2342.43	2325.78
G 45.0	2076.71	2067.80	2085.70	2108.10	2051.69	2028.23	2049.64	2028.09	2025.16	2068.38	2025.16	2028.09	2049.64
G 50.0	1772.80	1753.33	1778.55	1812.28	1776.98	1754.14	1752.27	1751.80	1745.04	1726.43	1745.04	1751.80	1752.27
G 55.0	1481.87	1455.90	1485.00	1529.02	1496.76	1473.40	1470.94	1470.98	1469.70	1467.66	1469.70	1470.98	1470.94
G 60.0	1319.18	1320.29	1335.41	1356.59	1330.39	1318.04	1329.65	1317.80	1318.78	1347.81	1318.78	1317.80	1329.65
G 65.0	1230.99	1235.72	1251.72	1269.08	1265.20	1250.32	1243.93	1255.64	1253.94	1229.28	1253.94	1255.64	1243.93
G 70.0	1180.09	1160.20	1179.46	1203.15	1163.06	1144.66	1162.06	1147.73	1147.19	1181.05	1147.19	1147.73	1162.06
G 75.0	1092.87	1095.63	1112.24	1136.79	1114.26	1079.60	1069.50	1087.94	1089.26	1059.73	1089.26	1087.94	1069.50
G 80.0	993.57	978.62	1015.46	1062.32	1028.11	999.16	990.63	990.77	989.70	987.03	989.70	990.77	990.63
G 85.0	809.25	812.41	863.26	939.50	861.75	825.68	838.19	818.74	833.65	916.15	833.65	818.74	838.19
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