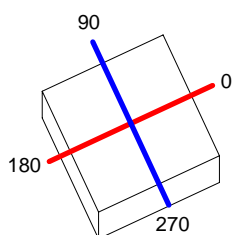


Luminaire			Measurem.			Lamp				
Code	6007		Code	6007		Code	8 LED 24V 1.63W			
Name	Floor lamp big with reading		Name	Floor lamp big with reading		Number	2			
Line	VIBIA-Suite		Date	23-05-2014		Position				
Efficiency			42.55%		Coordinate system	CG		Total Flux	1480.72 lm	
Maximum value			152.64 cd/klm		Position	C=320.00 G=30.00		Asymmetrical		
Rectangular Luminaire			Length	460 mm		Width	460 mm		Height	1330 mm
Rectangular Luminous Area			Length	195 mm		Width	200 mm		Height	0 mm
Horizontal Luminous Area			0.039000 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°			0.009435 m2		
Symmetry Type			Asymmetrical		Maximum Gamma Angle			180		
Measurement Distance			0.00		Measurement Flux			1480.72 lm		
Operator					Source voltage			230.00 V		
Temperature			20.00 °C		Source current					
Humidity			50.00 %		Photocell					
Notes										
Luminaire Lamps										
Line	Code		Name		Flux [lm]		Pow. [W]	Q.ty		
- VIBIA	8 LED 24V 1.63W		Lámpara 8 leds 1.63W		1054.72		13.00	1		
- VIBIA	1 led 350mA 3.7W		1 led 350mA 3.7W		426.00		4.00	1		
C.I.E.	41	76	95	100	43	D DIN 5040	A30			
F UTE	0.42	E				B NBN	BZ 5			

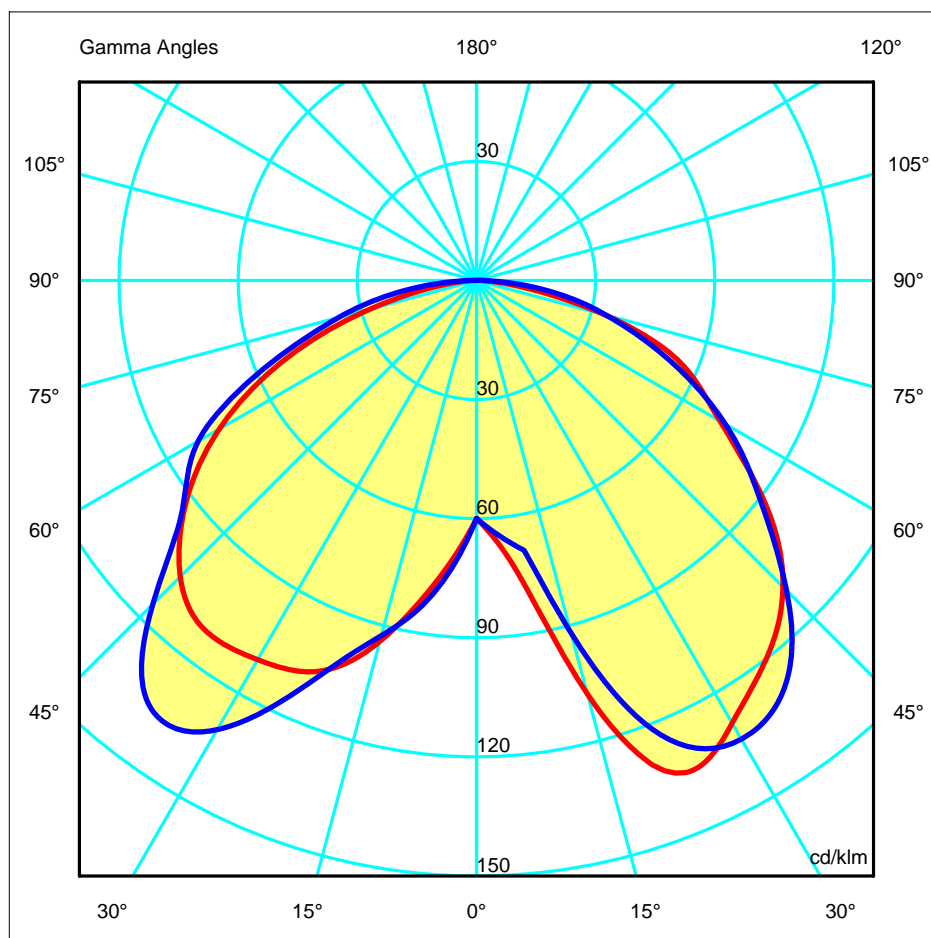
460mm x 460mm



C Halfplanes

180.0 — 0.0
 270.0 — 90.0

ULOR 0.06 %
 DLOR 42.48 %
 RN 0.15 %



Luminaire				Measurem.				Lamp					
Code	6007			Code	6007			Code	8 LED 24V 1.63W				
Name	Floor lamp big with reading			Name	Floor lamp big with reading			Number	2				
Line	VIBIA-Suite			Date	23-05-2014			Position					
Efficiency		42.55%		Coordinate system		CG		Total Flux		1480.72 lm			
Luminous Intensity Table cd/klm								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	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93
G 10.0	81.66	77.92	73.01	70.46	68.55	67.49	68.24	65.11	66.94	68.99	67.88	67.30	68.13
G 20.0	129.91	126.22	123.06	113.81	102.05	100.42	106.46	106.19	105.95	116.39	118.23	115.90	106.46
G 30.0	128.75	125.96	128.15	123.79	119.66	116.51	119.79	117.41	123.03	133.43	140.93	136.34	137.60
G 40.0	116.90	122.17	108.33	111.25	99.89	99.19	107.94	107.68	107.97	123.37	122.50	131.32	123.21
G 50.0	98.20	96.81	84.27	80.58	77.28	80.01	82.66	84.54	89.51	96.21	98.44	97.32	98.07
G 60.0	70.75	74.45	68.48	62.31	61.38	63.83	70.75	70.28	72.83	72.46	70.06	77.49	74.94
G 70.0	50.50	41.71	39.18	40.54	42.48	41.18	43.91	46.01	49.91	46.08	53.60	45.98	46.68
G 80.0	16.44	15.10	13.63	14.46	14.54	15.76	18.83	19.98	20.22	22.63	23.57	23.18	17.22
G 90.0	1.16	0.97	1.05	0.64	0.72	0.94	1.28	1.70	0.97	1.99	1.34	1.43	0.75
G100.0	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
G110.0	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
G120.0	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
G130.0	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
G140.0	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
G150.0	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
G160.0	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
G170.0	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
G180.0	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	6007			Code	6007			Code	8 LED 24V 1.63W				
Name	Floor lamp big with reading			Name	Floor lamp big with reading			Number	2				
Line	VIBIA-Suite			Date	23-05-2014			Position					
Efficiency	42.55%			Coordinate system	CG			Total Flux	1480.72 lm				
Luminous Intensity Table cd/klm								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	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93
G 10.0	67.96	71.13	74.20	76.89	80.11	82.12	80.94	80.21	82.70	78.89	75.84	75.47	75.58
G 20.0	104.17	105.84	102.27	109.50	112.23	103.73	92.50	90.05	86.06	86.06	90.12	91.78	96.34
G 30.0	131.98	132.63	124.24	115.07	116.84	110.25	96.04	96.50	91.53	93.89	100.60	102.06	108.73
G 40.0	123.11	125.58	119.01	112.05	111.65	110.63	102.74	98.20	98.65	103.72	110.10	116.67	123.59
G 50.0	96.21	98.47	101.69	90.08	97.45	97.19	88.96	88.30	87.84	89.36	94.20	97.21	105.56
G 60.0	72.63	70.00	72.14	70.38	75.94	74.79	71.14	68.91	68.44	72.37	68.16	73.82	71.33
G 70.0	45.74	44.75	39.99	39.40	47.05	44.23	42.72	39.65	45.36	48.18	43.62	44.78	45.65
G 80.0	20.25	17.31	14.70	15.06	16.52	13.62	15.41	14.70	14.53	15.35	17.85	19.13	22.33
G 90.0	1.11	0.81	0.75	0.94	0.78	0.85	1.14	0.67	1.06	0.87	1.15	1.30	1.24
G100.0	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
G110.0	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
G120.0	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
G130.0	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
G140.0	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
G150.0	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
G160.0	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
G170.0	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
G180.0	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				Measur.				Lamp					
Code	6007			Code	6007			Code	8 LED 24V 1.63W				
Name	Floor lamp big with reading			Name	Floor lamp big with reading			Number	2				
Line	VIBIA-Suite			Date	23-05-2014			Position					
Efficiency		42.55%		Coordinate system		CG		Total Flux		1480.72 lm			
Luminous Intensity Table cd/klm								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	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93	59.93
G 10.0	82.12	80.94	80.21	82.70	78.89	75.84	75.47	75.58	79.79	84.01	86.24	88.37	88.48
G 20.0	103.73	92.50	90.05	86.06	86.06	90.12	91.78	96.34	99.85	102.66	107.32	117.23	126.59
G 30.0	110.25	96.04	96.50	91.53	93.89	100.60	102.06	108.73	121.18	130.65	136.26	135.37	148.59
G 40.0	110.63	102.74	98.20	98.65	103.72	110.10	116.67	123.59	134.29	131.09	136.20	138.72	147.78
G 50.0	97.19	88.96	88.30	87.84	89.36	94.20	97.21	105.56	96.53	98.54	101.92	105.95	111.48
G 60.0	74.79	71.14	68.91	68.44	72.37	68.16	73.82	71.33	83.49	80.89	76.88	75.15	75.60
G 70.0	44.23	42.72	39.65	45.36	48.18	43.62	44.78	45.65	54.05	49.72	52.72	47.43	47.60
G 80.0	13.62	15.41	14.70	14.53	15.35	17.85	19.13	22.33	22.35	23.62	22.67	21.66	19.43
G 90.0	0.85	1.14	0.67	1.06	0.87	1.15	1.30	1.24	1.49	1.75	1.46	2.22	1.66
G100.0	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
G110.0	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
G120.0	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
G130.0	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
G140.0	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
G150.0	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
G160.0	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
G170.0	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
G180.0	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

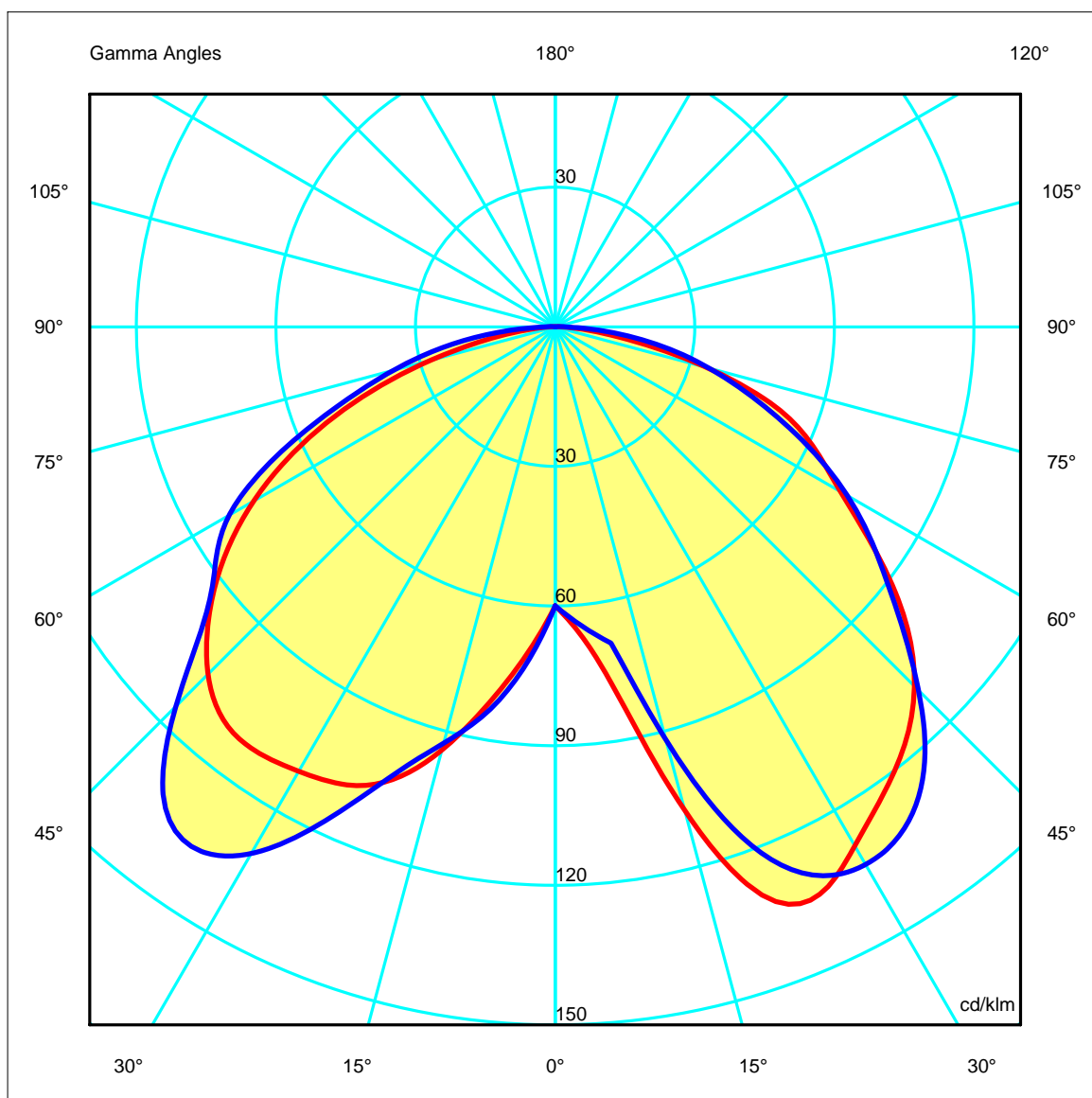
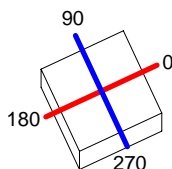
Luminaire		Measur.		Lamp	
Code	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 lm

460mm x 460mm

C Halfplanes

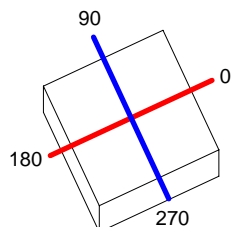
180.0 ————— 0.0

270.0 ————— 90.0



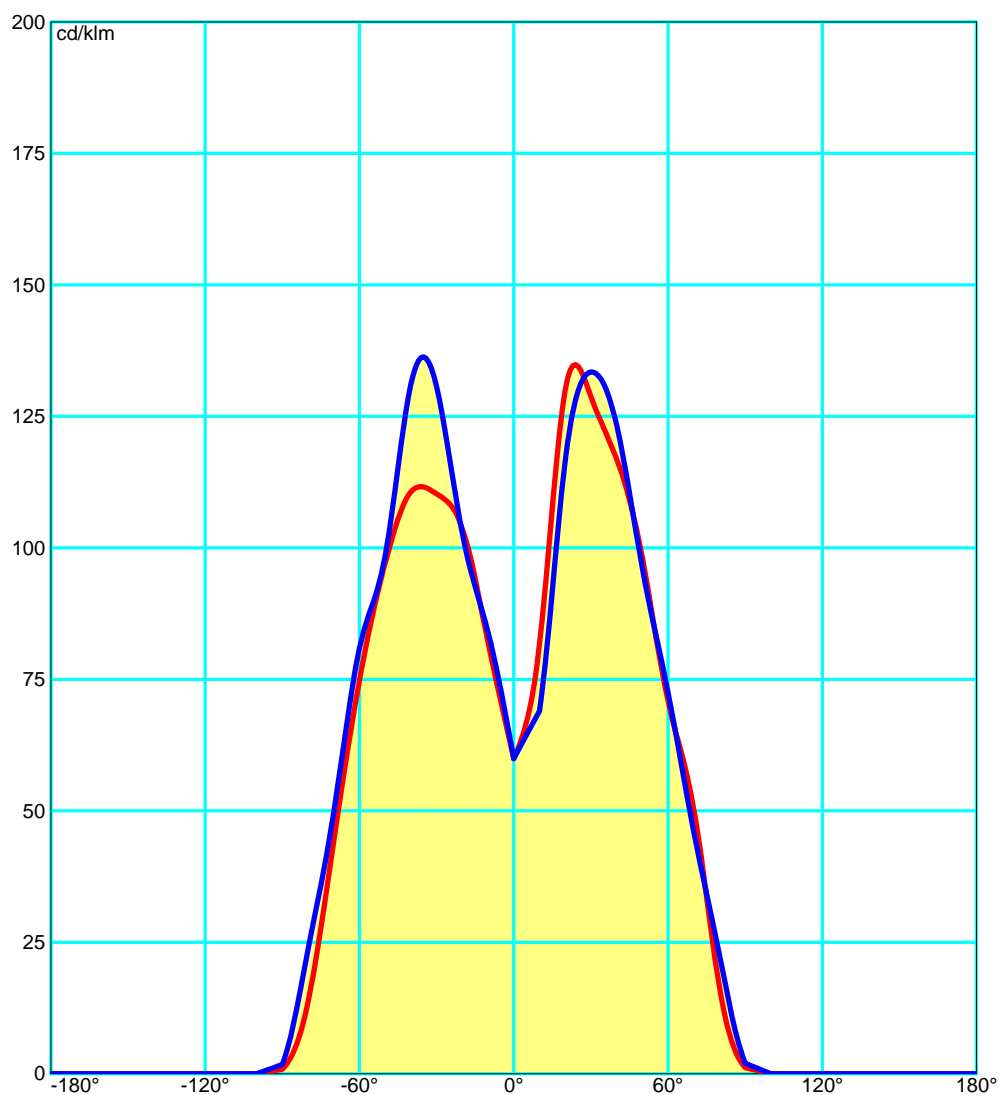
Luminaire		Measurem.		Lamp	
Code	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 lm

460mm x 460mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measurem.		Lamp	
Code	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 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	18.6	20.0	18.9	20.3	21.1	19.2	20.6	19.5	20.8	21.1
x=2H y=3H	20.3	21.5	20.6	21.8	22.8	21.0	22.3	21.3	22.5	22.8
x=2H y=4H	20.9	22.0	21.2	22.3	23.5	21.8	23.0	22.1	23.3	23.5
x=2H y=6H	21.2	22.3	21.5	22.6	24.1	22.3	23.4	22.7	23.8	24.1
x=2H y=8H	21.3	22.3	21.6	22.6	24.3	22.5	23.6	22.9	23.9	24.3
x=2H y=12H	21.3	22.3	21.7	22.6	24.4	22.7	23.7	23.1	24.0	24.4
x=4H y=2H	19.4	20.6	19.8	20.9	21.6	19.9	21.1	20.2	21.4	21.6
x=4H y=3H	21.2	22.2	21.6	22.5	23.5	21.8	22.8	22.2	23.2	23.5
x=4H y=4H	21.8	22.7	22.2	23.1	24.3	22.7	23.6	23.1	24.0	24.3
x=4H y=6H	22.3	23.1	22.7	23.5	25.0	23.4	24.2	23.8	24.6	25.0
x=4H y=8H	22.4	23.1	22.9	23.6	25.2	23.7	24.4	24.1	24.8	25.2
x=4H y=12H	22.5	23.2	23.0	23.6	25.4	23.9	24.6	24.3	25.0	25.4
x=8H y=4H	22.2	22.9	22.6	23.3	24.5	23.0	23.7	23.4	24.1	24.5
x=8H y=6H	22.7	23.4	23.2	23.8	25.3	23.8	24.4	24.3	24.8	25.3
x=8H y=8H	22.9	23.5	23.4	23.9	25.7	24.2	24.7	24.7	25.1	25.7
x=8H y=12H	23.1	23.5	23.6	24.0	25.9	24.5	24.9	25.0	25.4	25.9
x=12H y=4H	22.3	22.9	22.7	23.3	24.5	23.0	23.7	23.4	24.1	24.5
x=12H y=6H	22.8	23.4	23.3	23.8	25.4	23.9	24.4	24.4	24.8	25.4
x=12H y=8H	23.1	23.5	23.6	24.0	25.7	24.3	24.7	24.8	25.2	25.7

Luminaire			Measurem.			Lamp		
Code	6007		Code	6007		Code	8 LED 24V 1.63W	
Name	Floor lamp big with reading		Name	Floor lamp big with reading		Number	2	
Line	VIBIA-Suite		Date	23-05-2014		Position		
Efficiency	42.55%		Coordinate system	CG		Total Flux	1480.72 lm	

Total Flux=1480.72 Luminaire Flux=629.99

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	0.26	0.35	0.42	0.50	0.56	0.65	0.71	0.75	0.81	0.84	0.92	0.96
RC	6	6	6	6	6	6	6	6	6	6	6	6

Zonal Flux per 1000 Lumen

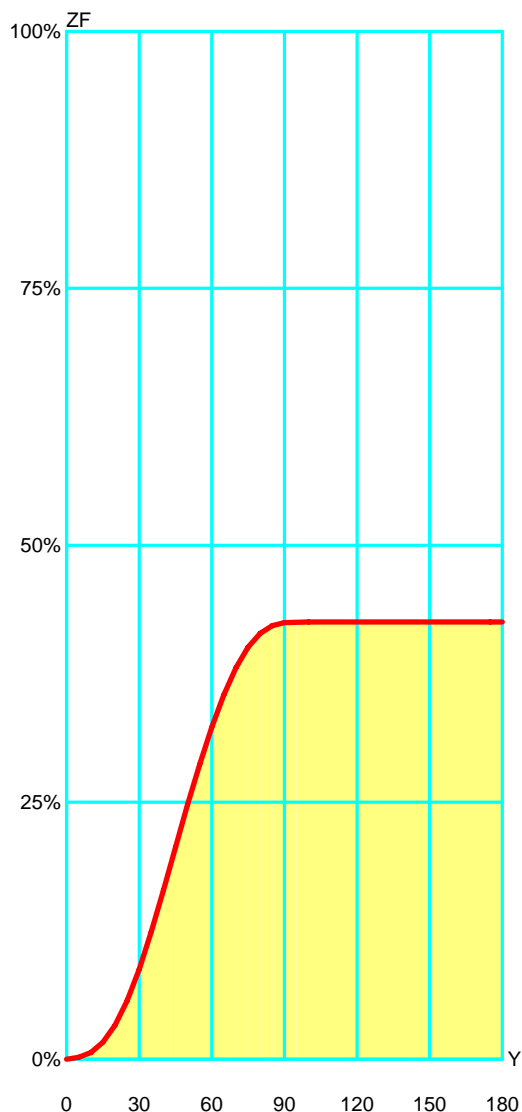
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	7	33	87	164	248	323	381	414	425	425	425	425	425	425	425	425	425	425

CIE Flux Codes

41 76 95 100 43

C.I.E. 6
D DIN 5040 A30
F UTE 0.42 E
B NBN BZ 5
RN 0.14549 %
BLF 1.0

LOR 42.54616 %
ULOR 0.06190 %
DLOR 42.48426 %
UFF 0.14549 %
DFF 99.85451 %
FFR 0.14571 %



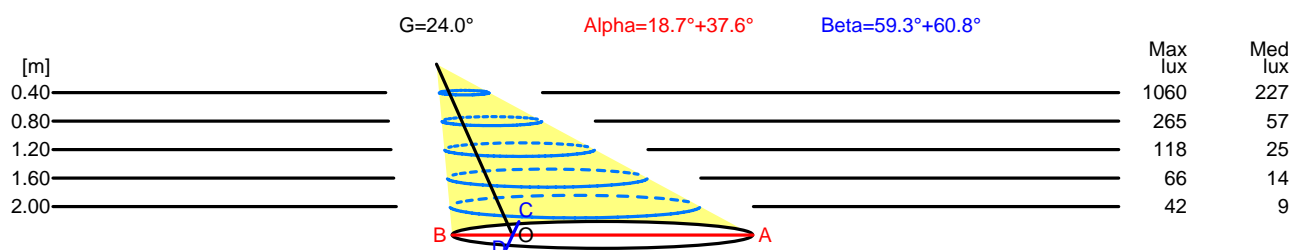
Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00 %	0.00 %
5°	1.86	1.86	0.44 %	0.44 %
10°	4.69	6.55	1.10 %	1.54 %
15°	10.02	16.58	2.36 %	3.90 %
20°	16.57	33.15	3.89 %	7.79 %
25°	23.76	56.91	5.58 %	13.37 %
30°	30.58	87.48	7.19 %	20.56 %
35°	36.49	123.97	8.58 %	29.14 %
40°	40.37	164.35	9.49 %	38.63 %
45°	41.98	206.33	9.87 %	48.50 %
50°	41.50	247.83	9.75 %	58.25 %
55°	39.19	287.02	9.21 %	67.46 %
60°	35.89	322.91	8.44 %	75.90 %
65°	31.74	354.65	7.46 %	83.36 %
70°	26.38	381.03	6.20 %	89.56 %
75°	19.96	400.99	4.69 %	94.25 %
80°	13.43	414.42	3.16 %	97.40 %
85°	7.35	421.77	1.73 %	99.13 %
90°	3.07	424.84	0.72 %	99.85 %
95°	0.31	425.15	0.07 %	99.93 %
100°	0.31	425.46	0.07 %	100.00 %
105°	0.00	425.46	0.00 %	100.00 %
110°	0.00	425.46	0.00 %	100.00 %
115°	0.00	425.46	0.00 %	100.00 %
120°	0.00	425.46	0.00 %	100.00 %
125°	0.00	425.46	0.00 %	100.00 %
130°	0.00	425.46	0.00 %	100.00 %
135°	0.00	425.46	0.00 %	100.00 %
140°	0.00	425.46	0.00 %	100.00 %
145°	0.00	425.46	0.00 %	100.00 %
150°	0.00	425.46	0.00 %	100.00 %
155°	0.00	425.46	0.00 %	100.00 %
160°	0.00	425.46	0.00 %	100.00 %
165°	0.00	425.46	0.00 %	100.00 %
170°	0.00	425.46	0.00 %	100.00 %
175°	0.00	425.46	0.00 %	100.00 %
180°	0.00	425.46	0.00 %	100.00 %

Luminaire		Measur.		Lamp	
Code	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 lm

Width at 50.00 % of Max Intensity

H[m]	0.40	0.80	1.20	1.60	2.00	H[m]	0.40	0.80	1.20	1.60	2.00
OA	0.56	1.12	1.69	2.25	2.81	OC	0.74	1.48	2.21	2.95	3.69
OB	0.14	0.28	0.42	0.56	0.71	OD	0.78	1.57	2.35	3.13	3.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	88.74	99.01	159.34	199.19	181.80	161.60	124.46	90.81	49.69	8.70
OB	88.74	104.68	139.37	160.51	165.19	156.24	128.79	89.38	40.90	7.30
OC	88.74	95.44	135.99	192.23	194.20	163.55	124.50	87.88	50.62	15.90
OD	88.74	107.93	137.12	173.52	201.81	170.70	132.07	98.34	53.22	16.31



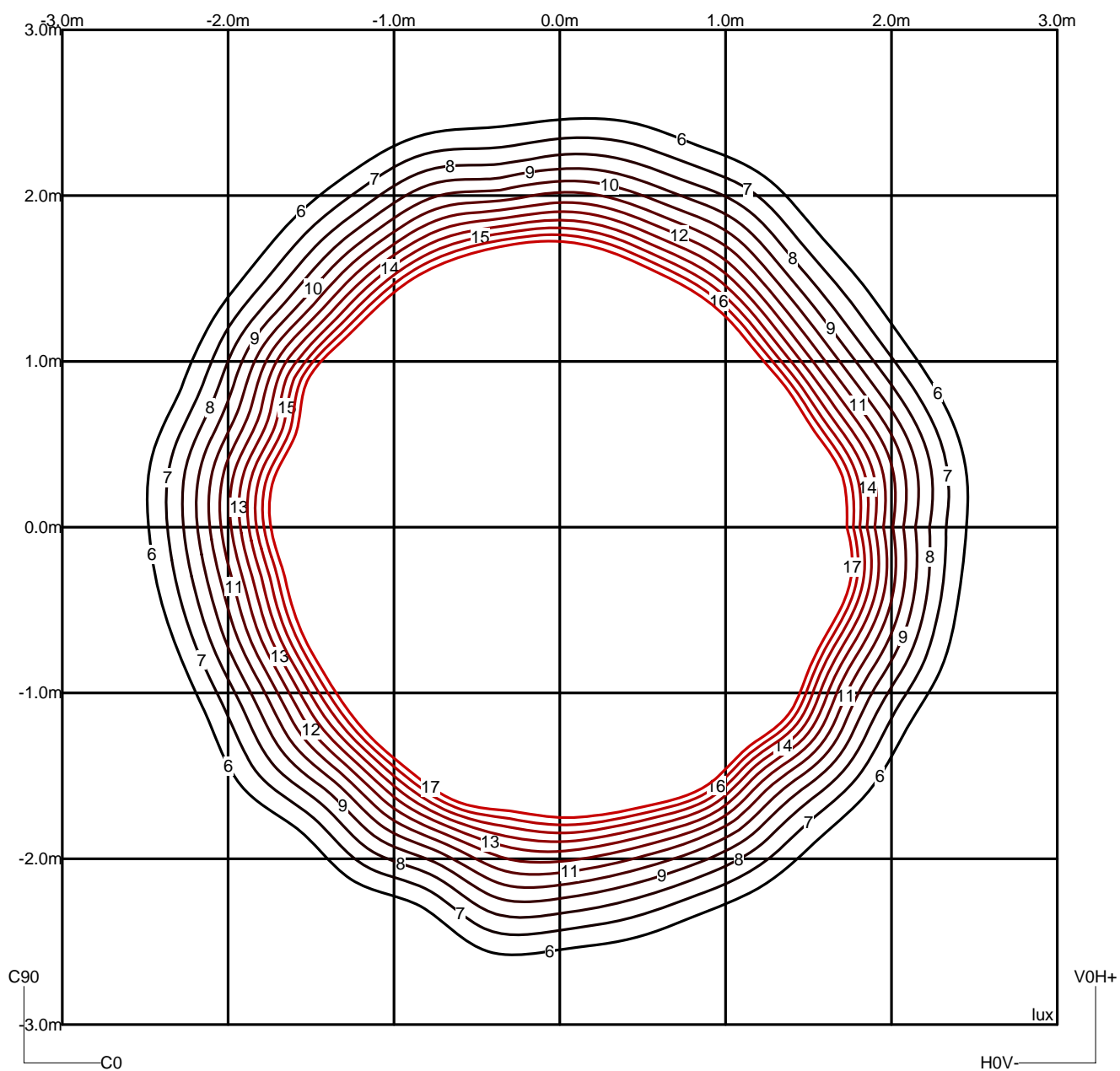
H[m]	D[m]	Max lux	Med lux	Alpha=18.7°+37.6°	G=24.0
0.40	0.70	1060	227		
0.80	1.41	265	57		
1.20	2.11	118	25		
1.60	2.81	66	14		
2.00	3.52	42	9		

H[m]	D[m]	Max lux	Med lux	Beta=60.8°+59.3°	G=0.0
0.40	1.52	1060	227		
0.80	3.04	265	57		
1.20	4.56	118	25		
1.60	6.08	66	14		
2.00	7.60	42	9		

Luminaire		Measurem.		Lamp	
Code	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 lm

Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=1.30m



Luminaire				Measur.				Lamp			
Code	6007			Code	6007			Code	8 LED 24V 1.63W		
Name	Floor lamp big with reading			Name	Floor lamp big with reading			Number	2		
Line	VIBIA-Suite			Date	23-05-2014			Position			
Efficiency	42.55%			Coordinate system	CG			Total Flux	1480.72 lm		

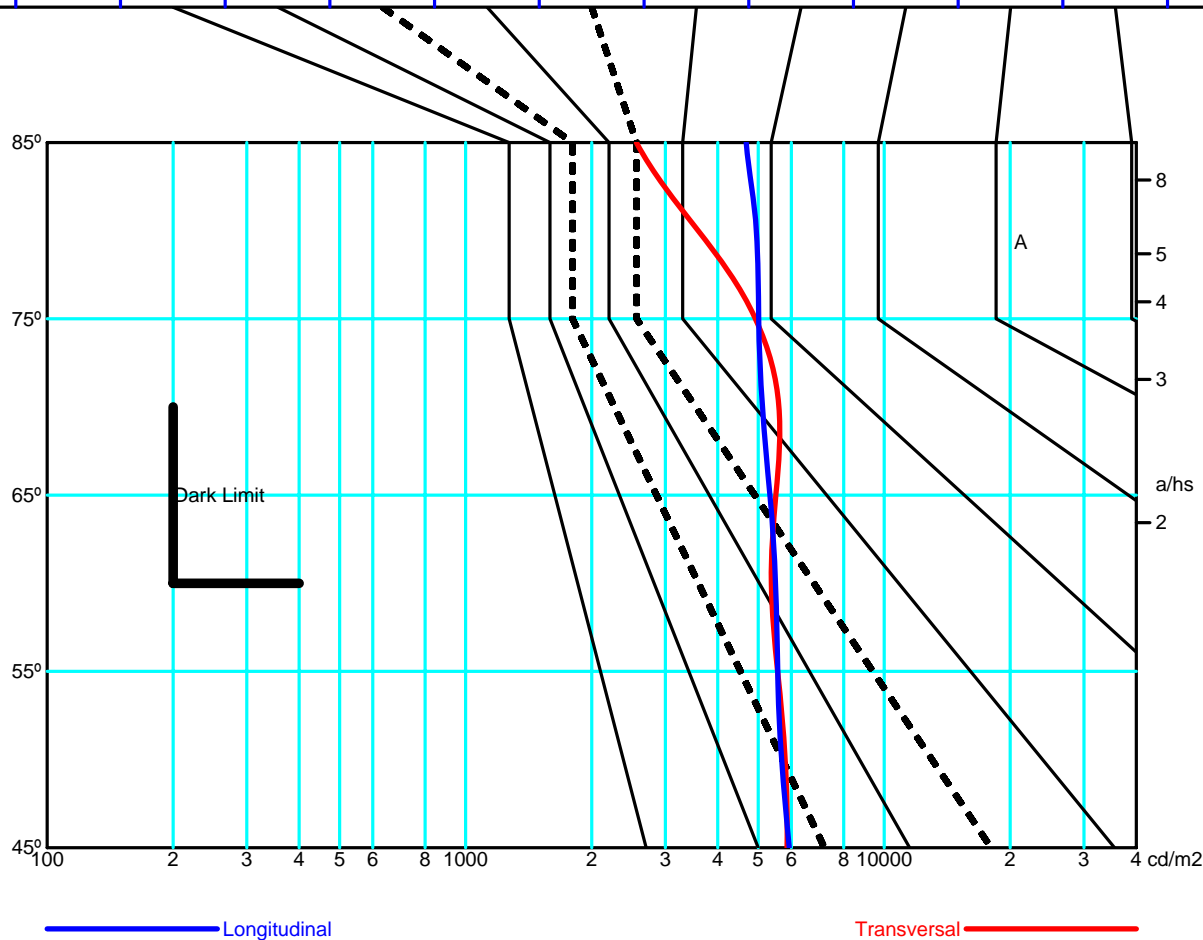
Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio				Standard CIE Settings					

Luminaire		Measur.		Lamp	
Code	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 lm

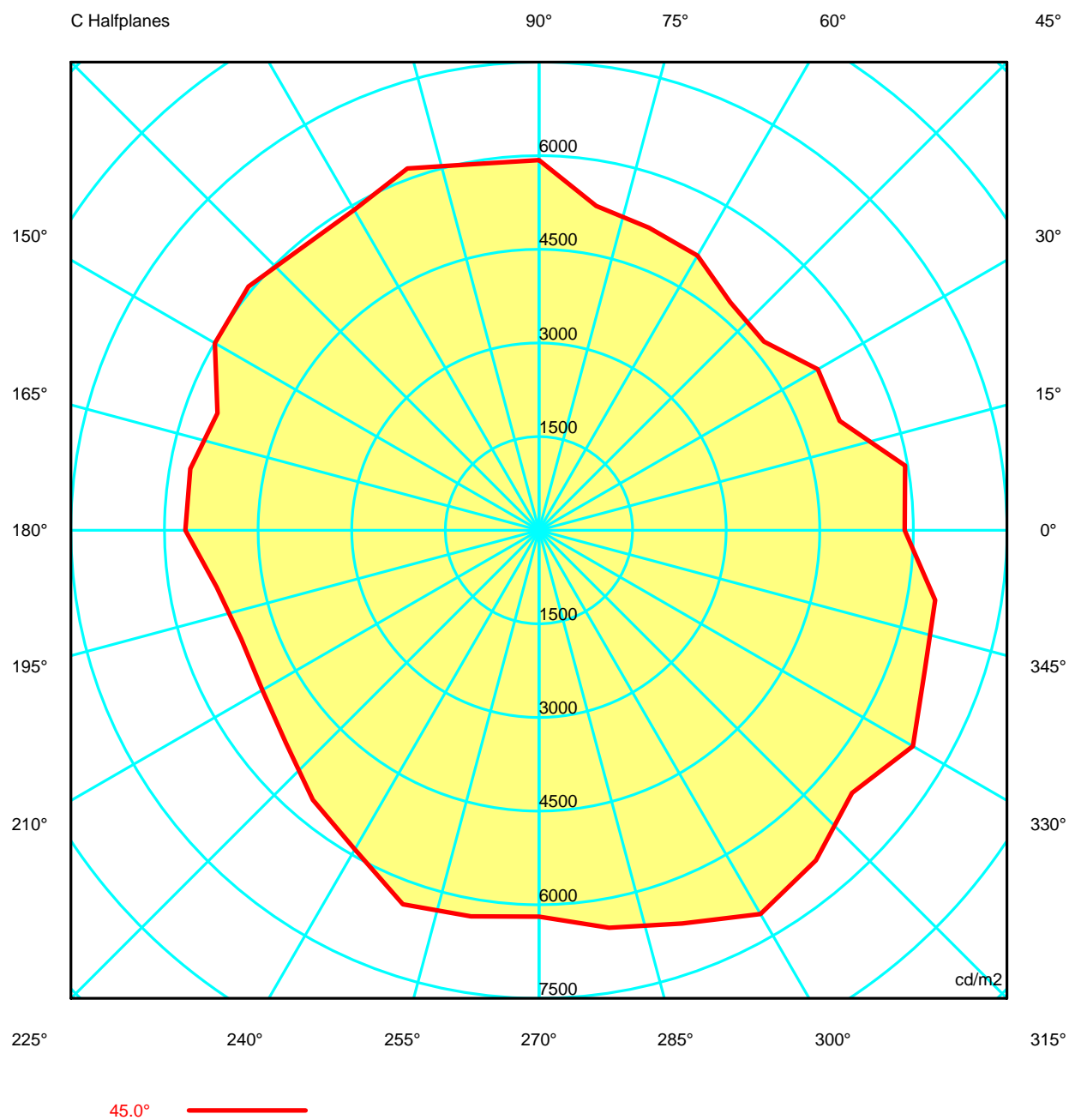
Average Luminance [cd/m ²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
5860	5801	5564	5373	5510	5606	4922	3594	2559	---	
90.0°	5931	5683	5566	5502	5332	5115	5015	4948	4679	---

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	6007	Code	6007	Code	8 LED 24V 1.63W
Name	Floor lamp big with reading	Name	Floor lamp big with reading	Number	2
Line	VIBIA-Suite	Date	23-05-2014	Position	
Efficiency	42.55%	Coordinate system	CG	Total Flux	1480.72 lm

Luminance



Luminaire				Measur.				Lamp								
Code	6007			Code	6007			Code	8 LED 24V 1.63W							
Name	Floor lamp big with reading			Name	Floor lamp big with reading			Number	2							
Line	VIBIA-Suite			Date	23-05-2014			Position								
Efficiency				42.55%				Coordinate system		CG		Total Flux		1480.72 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	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30		
G 5.0	2548.45	2460.20	2351.72	2484.65	2346.56	2322.58	2442.48	2382.80	2417.69	2456.63	2435.53	2424.57	2329.30			
G 10.0	3148.10	3004.06	2814.57	2716.36	2642.68	2601.85	2631.03	2510.30	2580.88	2659.67	2616.97	2594.80	2626.77			
G 15.0	4229.90	4080.95	3869.78	3618.39	3300.54	3252.26	3408.87	3343.72	3348.67	3609.91	3588.76	3556.80	3331.04			
G 20.0	5248.86	5099.91	4972.26	4598.52	4123.17	4057.27	4301.55	4290.65	4280.79	4702.59	4777.13	4682.75	4301.51			
G 25.0	5635.32	5282.16	5517.16	5169.77	4837.01	4728.77	4913.63	4866.85	4998.15	5438.50	5688.56	5464.98	5301.88			
G 30.0	5644.54	5521.98	5618.21	5426.90	5245.80	5107.97	5251.72	5147.27	5393.68	5849.66	6178.48	5977.30	6032.61			
G 35.0	5690.67	5793.32	5546.20	5568.08	5220.46	5109.92	5404.83	5315.63	5457.44	6078.74	6230.87	6383.00	6239.59			
G 40.0	5793.93	6054.94	5369.31	5513.79	4950.74	4915.96	5349.73	5336.84	5351.51	6114.56	6071.65	6508.57	6106.67			
G 45.0	5859.76	5957.91	5125.92	5159.32	4704.14	4768.81	5080.95	5157.15	5276.77	5930.63	5956.67	6167.51	5925.83			
G 50.0	5800.54	5718.15	4977.36	4759.38	4564.38	4725.64	4882.26	4993.61	5287.30	5683.06	5814.37	5748.15	5792.83			
G 55.0	5563.84	5677.52	5082.48	4651.84	4560.77	4780.01	5074.20	5111.52	5389.30	5565.64	5520.45	5751.32	5737.93			
G 60.0	5372.69	5653.45	5200.09	4731.50	4660.90	4847.16	5372.53	5336.87	5530.61	5502.27	5319.69	5884.14	5690.26			
G 65.0	5509.81	5283.65	4940.85	4723.86	4781.14	4798.93	5280.44	5336.72	5618.91	5331.56	5561.26	5598.88	5528.64			
G 70.0	5605.73	4630.00	4348.87	4500.66	4715.14	4570.98	4873.87	5108.03	5540.76	5115.03	5950.34	5104.16	5182.34			
G 75.0	4922.37	3949.85	3664.55	3957.73	4149.14	4106.43	4483.00	4779.95	5136.88	5015.13	5832.39	4967.56	4580.70			
G 80.0	3593.63	3300.95	2980.39	3161.11	3178.85	3446.70	4116.59	4368.09	4420.16	4947.65	5152.43	5068.20	3764.23			
G 85.0	2558.61	2713.47	2435.49	2394.37	2318.48	2792.62	3634.92	3914.39	3585.85	4679.03	4288.09	4758.73	2931.46			
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	6007				Code	6007				Code	8 LED 24V 1.63W		
Name	Floor lamp big with reading				Name	Floor lamp big with reading				Number	2		
Line	VIBIA-Suite				Date	23-05-2014				Position			
Efficiency		42.55%			Coordinate system		CG			Total Flux		1480.72 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	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30
G 5.0	2329.29	2407.15	2503.72	2520.43	2596.77	2694.48	2709.95	2707.45	2792.86	2688.77	2588.14	2567.36	2551.36
G 10.0	2620.15	2742.21	2860.71	2964.34	3088.50	3165.98	3120.37	3092.14	3188.38	3041.28	2923.84	2909.55	2913.87
G 15.0	3301.24	3410.79	3426.71	3701.07	3826.43	3699.56	3468.63	3385.15	3371.18	3280.76	3282.82	3315.21	3399.22
G 20.0	4208.71	4276.28	4132.13	4424.12	4534.67	4190.96	3737.23	3638.26	3477.27	3477.01	3641.30	3708.28	3892.69
G 25.0	5102.20	5135.73	4858.26	4816.37	4924.73	4541.21	3939.22	3917.02	3677.46	3729.36	3989.21	4036.65	4294.18
G 30.0	5786.14	5814.51	5446.57	5044.77	5122.15	4833.61	4210.26	4230.53	4012.79	4116.07	4410.27	4474.55	4766.67
G 35.0	6101.67	6165.82	5761.01	5339.79	5328.60	5170.62	4663.46	4564.74	4465.71	4662.98	4965.99	5169.95	5468.03
G 40.0	6101.62	6224.07	5898.42	5553.38	5533.47	5482.97	5092.26	4866.96	4889.40	5140.67	5457.08	5782.23	6125.27
G 45.0	5909.38	6076.81	5996.08	5482.71	5673.99	5665.45	5244.76	5079.35	5118.73	5294.46	5638.52	5902.98	6375.46
G 50.0	5682.77	5816.40	6006.43	5320.71	5755.86	5740.42	5254.63	5215.31	5188.56	5278.01	5563.87	5741.58	6235.34
G 55.0	5576.49	5543.50	5829.83	5338.38	5797.29	5757.38	5343.02	5293.21	5195.47	5352.22	5379.42	5664.09	5851.04
G 60.0	5515.45	5315.09	5477.71	5344.42	5766.50	5679.06	5402.05	5232.56	5196.92	5495.66	5175.57	5605.69	5416.13
G 65.0	5345.00	5163.48	5000.97	4991.21	5599.64	5422.64	5204.04	4917.18	5212.99	5563.88	5022.22	5361.12	5157.53
G 70.0	5077.51	4967.88	4439.55	4373.85	5222.41	4910.31	4742.78	4401.30	5035.89	5348.75	4842.13	4971.06	5067.50
G 75.0	4790.21	4507.21	3841.05	3797.93	4536.96	4051.95	4105.06	3825.15	4311.33	4562.63	4472.26	4585.22	5026.34
G 80.0	4427.75	3784.82	3213.03	3293.86	3613.04	2977.44	3369.57	3214.35	3177.79	3355.28	3902.47	4182.17	4882.66
G 85.0	3845.16	3007.60	2585.77	2782.14	2748.95	2147.64	2749.98	2577.22	2313.36	2377.20	3281.38	3669.60	4378.18
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					Measur.					Lamp			
Code	6007				Code	6007				Code	8 LED 24V 1.63W		
Name	Floor lamp big with reading				Name	Floor lamp big with reading				Number	2		
Line	VIBIA-Suite				Date	23-05-2014				Position			
Efficiency		42.55%			Coordinate system		CG			Total Flux		1480.72 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	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30	2275.30
G 5.0	2694.48	2709.95	2707.45	2792.86	2688.77	2588.14	2567.36	2551.36	2660.84	2778.13	2818.66	2814.86	2778.54
G 10.0	3165.98	3120.37	3092.14	3188.38	3041.28	2923.84	2909.55	2913.87	3076.01	3238.93	3324.63	3407.07	3411.00
G 15.0	3699.56	3468.63	3385.15	3371.18	3280.76	3282.82	3315.21	3399.22	3532.33	3640.00	3777.84	4069.41	4238.77
G 20.0	4190.96	3737.23	3638.26	3477.27	3477.01	3641.30	3708.28	3892.69	4034.52	4147.82	4336.22	4736.67	5114.60
G 25.0	4541.21	3939.22	3917.02	3677.46	3729.36	3989.21	4036.65	4294.18	4600.88	4909.22	5135.85	5343.59	5869.54
G 30.0	4833.61	4210.26	4230.53	4012.79	4116.07	4410.27	4474.55	4766.67	5312.53	5727.72	5973.95	5934.87	6514.14
G 35.0	5170.62	4663.46	4564.74	4465.71	4662.98	4965.99	5169.95	5468.03	6167.06	6317.02	6563.86	6529.58	7062.46
G 40.0	5482.97	5092.26	4866.96	4889.40	5140.67	5457.08	5782.23	6125.27	6655.92	6496.92	6750.45	6875.18	7324.51
G 45.0	5665.45	5244.76	5079.35	5118.73	5294.46	5638.52	5902.98	6375.46	6280.91	6189.81	6466.21	6703.20	7099.00
G 50.0	5740.42	5254.63	5215.31	5188.56	5278.01	5563.87	5741.58	6235.34	5701.62	5820.21	6019.86	6257.85	6585.00
G 55.0	5757.38	5343.02	5293.21	5195.47	5352.22	5379.42	5664.09	5851.04	5840.55	5904.07	5818.53	5922.82	6102.47
G 60.0	5679.06	5402.05	5232.56	5196.92	5495.66	5175.57	5605.69	5416.13	6339.42	6142.69	5837.66	5706.25	5740.29
G 65.0	5422.64	5204.04	4917.18	5212.99	5563.88	5022.22	5361.12	5157.53	6393.92	5966.22	5894.69	5494.63	5507.18
G 70.0	4910.31	4742.78	4401.30	5035.89	5348.75	4842.13	4971.06	5067.50	6000.37	5518.94	5851.90	5265.55	5283.99
G 75.0	4051.95	4105.06	3825.15	4311.33	4562.63	4472.26	4585.22	5026.34	5480.92	5272.17	5544.13	5023.84	4863.58
G 80.0	2977.44	3369.57	3214.35	3177.79	3355.28	3902.47	4182.17	4882.66	4886.81	5165.28	4955.82	4735.25	4247.92
G 85.0	2147.64	2749.98	2577.22	2313.36	2377.20	3281.38	3669.60	4378.18	4207.67	4797.98	4236.65	4424.83	3678.28
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