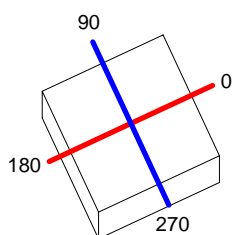


Luminaire			Measurem.			Lamp	
Code	5379		Code	5379		Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim		Name	Ceiling lamp 40x40 no dim		Number	4
Line	VIBIA-Link		Date	30-05-2014		Position	Universal
Efficiency	24.88%		Coordinate system	CG		Total Flux	7200.00 lm
Maximum value	77.46 cd/klm		Position	C=0.00 G=0.00		Double Symmetrical	
Rectangular Luminaire	Length	400 mm	Width	400 mm	Height	200 mm	
Rectangular Luminous Area	Length	380 mm	Width	380 mm	Height	0 mm	
Horizontal Luminous Area	0.144400 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°			0.034934 m2		
Symmetry Type	Double Symmetrical		Maximum Gamma Angle			90	
Measurement Distance	6.44		Measurement Flux			7200.00 lm	
Operator	Asselum T2		Source voltage			230.00 V	
Temperature	20.00 °C		Source current				
Humidity	59.00 %		Photocell			Prc	
Notes							

Luminaire Lamps					
Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
PHILIPS 2005 ILCOS FBT,G,C,FSQ	PL-L24W/840/4P	MASTER PL-L 24W/840/4P 2G11	1800.00	24.00	4
C.I.E.	43 74 94 100 25	D DIN 5040	A30		
F UTE	0.25 G	B NBN	BZ 5		

400mm x 400mm

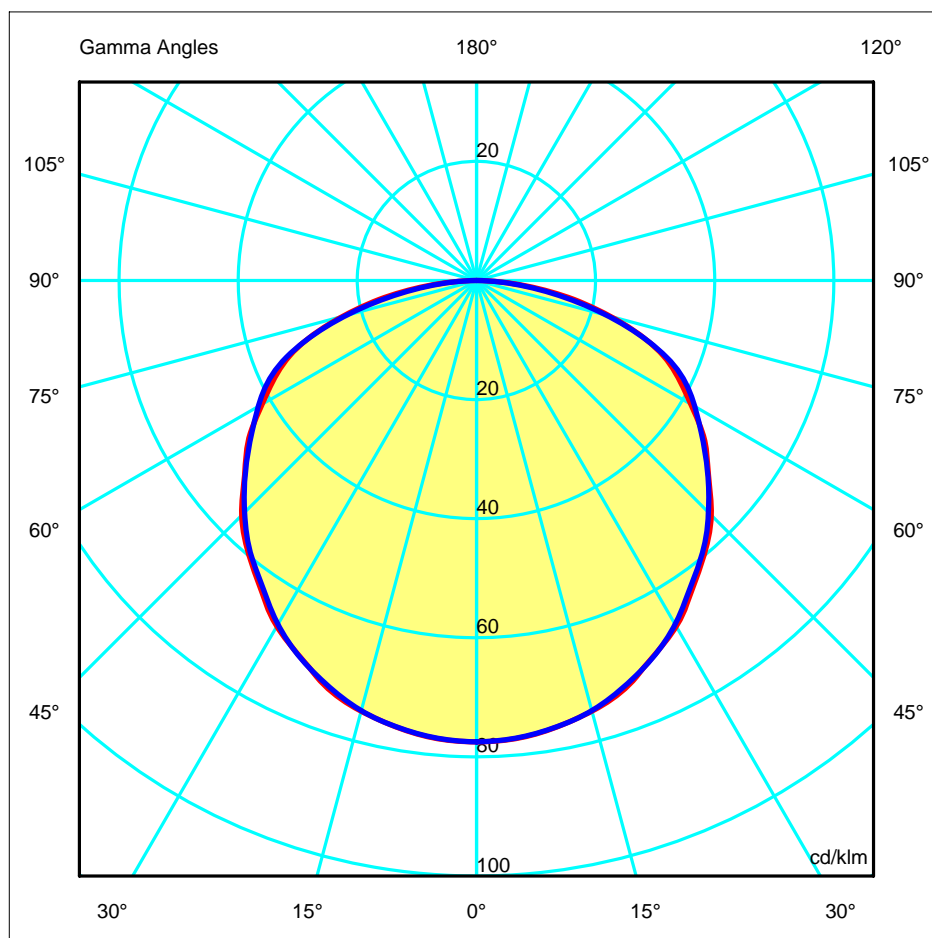


C Halfplanes

180.0 — 0.0

270.0 — 90.0

ULOR 0.00 %
 DLOR 24.88 %
 RN 0.00 %



Luminaire		Measurem.				Lamp	
Code	5379	Code	5379			Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim			Number	4
Line	VIBIA-Link	Date	30-05-2014			Position	Universal
Efficiency	24.88%	Coordinate system	CG			Total Flux	7200.00 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	77.46	77.46	77.46	77.46	77.46	77.46	77.46
G 5.0	77.20	77.15	77.14	77.18	77.16	77.15	77.12
G 10.0	76.22	76.16	76.31	76.25	76.23	76.19	76.16
G 15.0	74.86	74.74	74.56	74.67	74.65	74.73	74.78
G 20.0	72.92	72.42	72.62	72.50	72.49	72.57	72.53
G 25.0	69.83	69.67	69.84	69.92	69.89	70.00	69.92
G 30.0	67.08	66.54	66.42	66.74	66.91	66.89	66.67
G 35.0	63.21	62.90	63.17	62.81	63.05	62.82	62.69
G 40.0	59.63	59.34	58.78	58.80	58.57	59.34	59.19
G 45.0	55.74	54.45	54.73	54.17	54.25	55.11	55.05
G 50.0	50.83	50.30	49.75	49.88	49.94	50.79	50.69
G 55.0	46.75	45.65	45.05	45.09	45.33	46.28	46.32
G 60.0	41.56	40.90	40.52	40.04	40.75	41.66	42.30
G 65.0	36.93	36.22	35.15	34.95	36.07	37.38	38.04
G 70.0	31.37	29.64	29.81	29.18	30.37	30.78	31.46
G 75.0	23.25	22.14	21.12	21.99	22.10	23.07	22.67
G 80.0	15.01	13.17	13.06	13.14	13.03	13.35	13.56
G 85.0	6.49	5.52	5.41	5.44	5.52	5.74	5.75
G 90.0	0.21	0.25	0.24	0.26	0.26	0.27	0.27

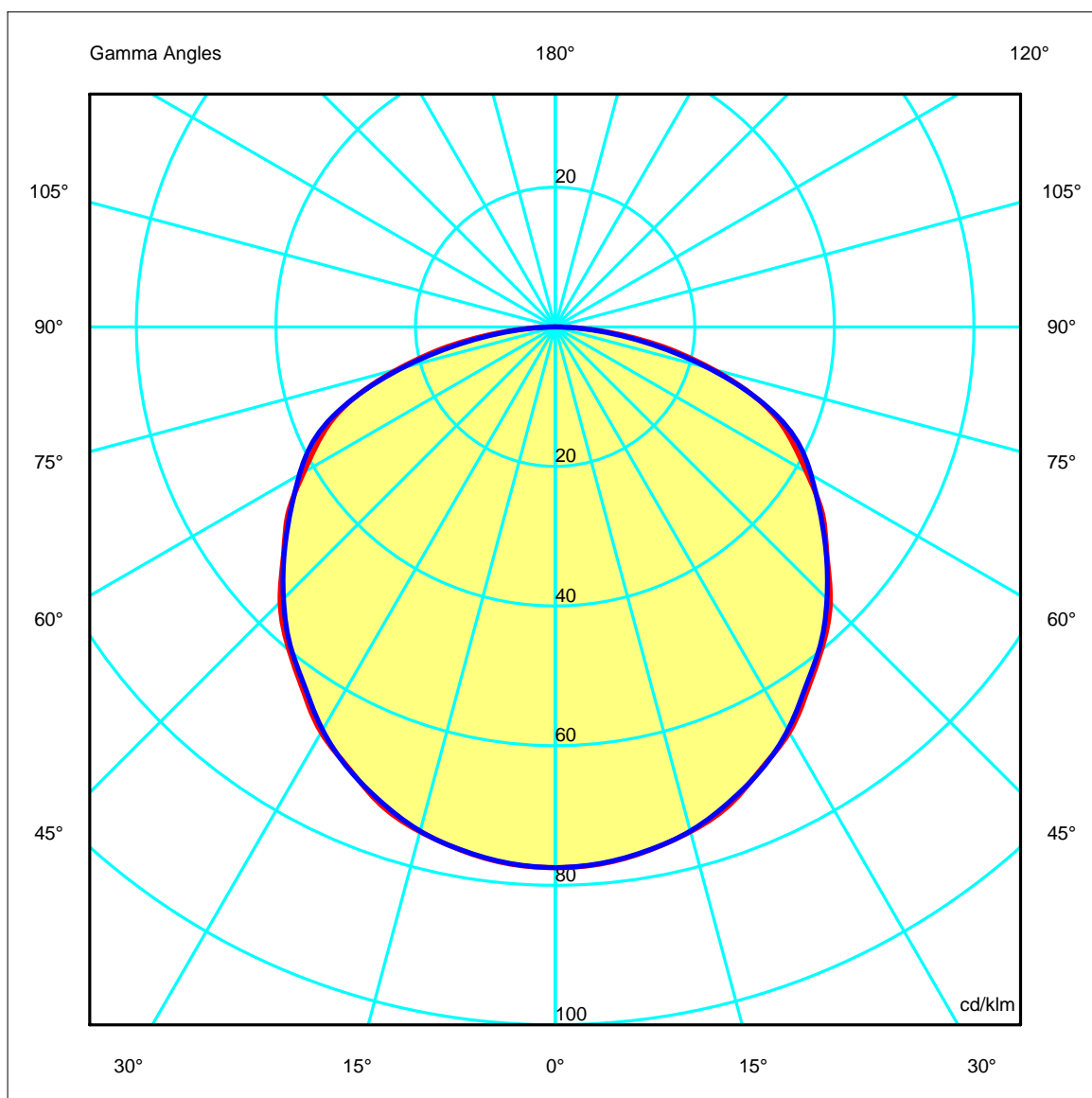
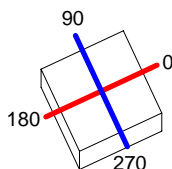
Luminaire		Measurem.		Lamp	
Code	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 lm

400mm x 400mm

C Halfplanes

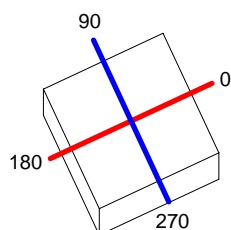
180.0 ————— 0.0

270.0 ————— 90.0



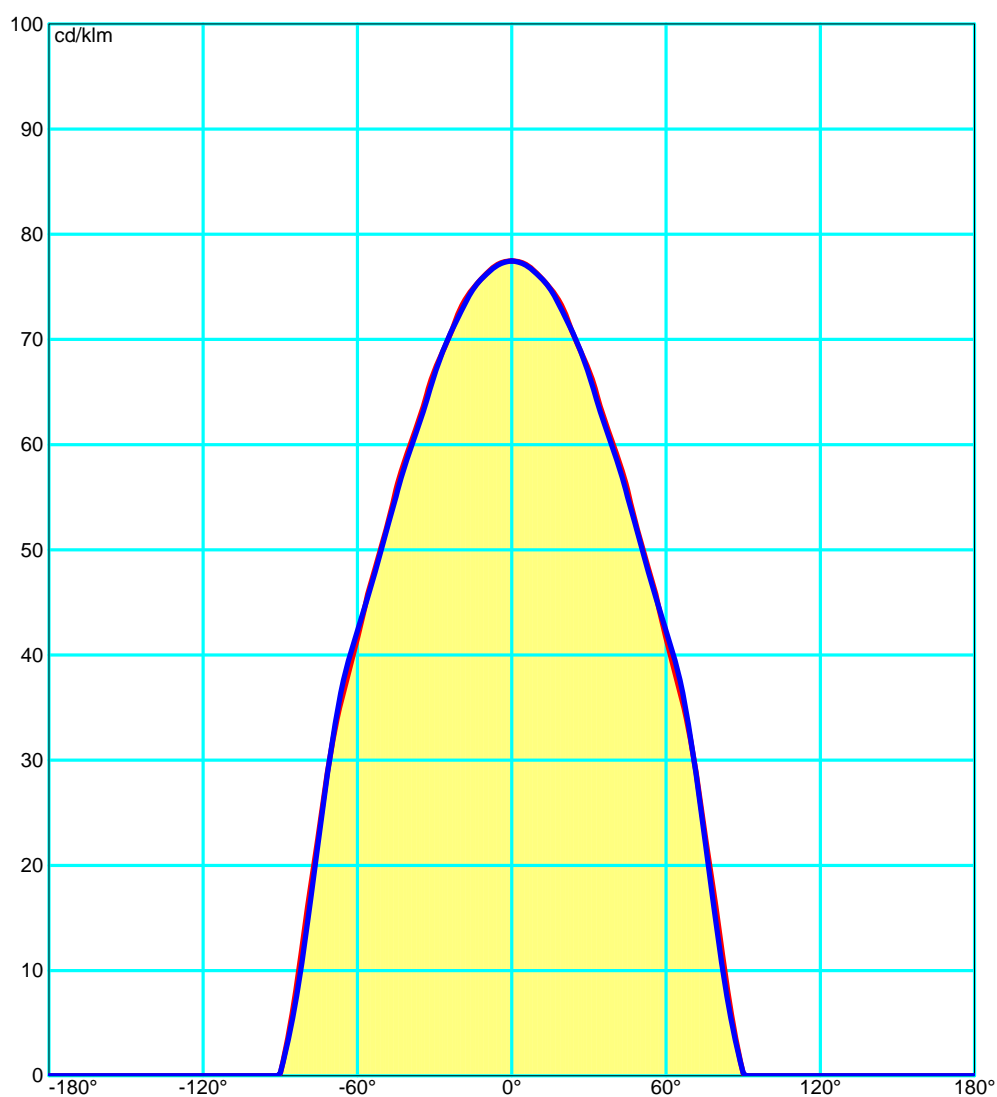
Luminaire		Measur.		Lamp	
Code	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 lm

400mm x 400mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire		Measurem.		Lamp	
Code	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 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	17.4	18.8	17.7	19.0	19.3	17.5	18.9	17.8	19.1	19.3
x=2H y=3H	19.6	20.9	19.9	21.2	21.6	19.8	21.1	20.1	21.3	21.6
x=2H y=4H	20.5	21.8	20.9	22.1	22.5	20.7	21.9	21.0	22.2	22.5
x=2H y=6H	21.2	22.3	21.6	22.7	23.1	21.3	22.4	21.7	22.7	23.1
x=2H y=8H	21.5	22.6	21.9	22.9	23.2	21.5	22.6	21.9	22.9	23.2
x=2H y=12H	21.6	22.7	22.1	23.0	23.3	21.6	22.7	22.0	23.0	23.3
x=4H y=2H	18.3	19.6	18.7	19.9	20.2	18.4	19.6	18.7	19.9	20.2
x=4H y=3H	20.7	21.7	21.1	22.1	22.5	20.8	21.8	21.2	22.2	22.5
x=4H y=4H	21.7	22.6	22.1	23.0	23.5	21.9	22.8	22.3	23.2	23.5
x=4H y=6H	22.5	23.3	22.9	23.7	24.2	22.6	23.4	23.0	23.8	24.2
x=4H y=8H	22.8	23.5	23.2	23.9	24.4	22.8	23.6	23.3	24.0	24.4
x=4H y=12H	23.0	23.7	23.5	24.1	24.6	23.0	23.7	23.5	24.1	24.6
x=8H y=4H	22.1	22.9	22.6	23.3	23.8	22.2	23.0	22.7	23.4	23.8
x=8H y=6H	23.1	23.7	23.5	24.1	24.7	23.2	23.8	23.6	24.2	24.7
x=8H y=8H	23.4	24.0	23.9	24.5	25.0	23.5	24.1	24.0	24.5	25.0
x=8H y=12H	23.7	24.2	24.2	24.6	25.2	23.8	24.2	24.2	24.7	25.2
x=12H y=4H	22.2	22.9	22.7	23.3	23.9	22.3	23.0	22.8	23.4	23.9
x=12H y=6H	23.2	23.7	23.6	24.2	24.7	23.3	23.8	23.7	24.3	24.7
x=12H y=8H	23.6	24.1	24.1	24.5	25.0	23.6	24.1	24.1	24.5	25.0

Luminaire				Measur.				Lamp			
Code	5379			Code	5379			Code	PL-L24W/840/4P		
Name	Ceiling lamp 40x40 no dim			Name	Ceiling lamp 40x40 no dim			Number	4		
Line	VIBIA-Link			Date	30-05-2014			Position	Universal		
Efficiency	24.88%			Coordinate system	CG			Total Flux	7200.00 lm		

Total Flux=7200.00 Luminaire Flux=1791.26

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	0.28	0.36	0.43	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	5	5

Zonal Flux per 1000 Lumen

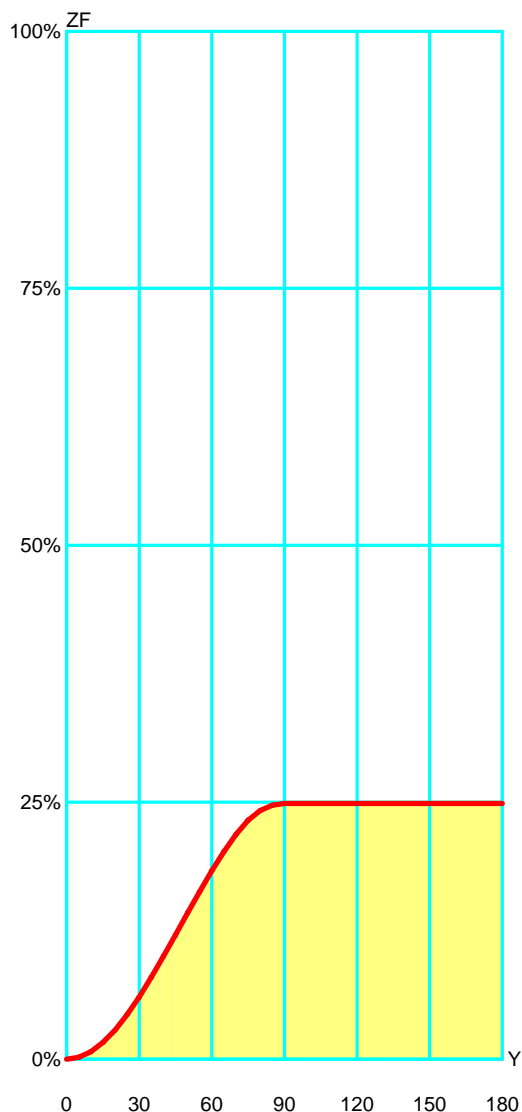
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	7	28	61	100	142	183	219	242	249	249	249	249	249	249	249	249	249	249

CIE Flux Codes

43 74 94 100 25

C.I.E. 6/6/6/6/6/6/6/6/5/5
D DIN 5040 A30
F UTE 0.25 G
B NBN BZ 5
RN 0.00000 %
BLF 1.0

LOR 24.87865 %
ULOR 0.00000 %
DLOR 24.87865 %
UFF 0.00000 %
DFF 100.00000 %
FFR 0.00000 %



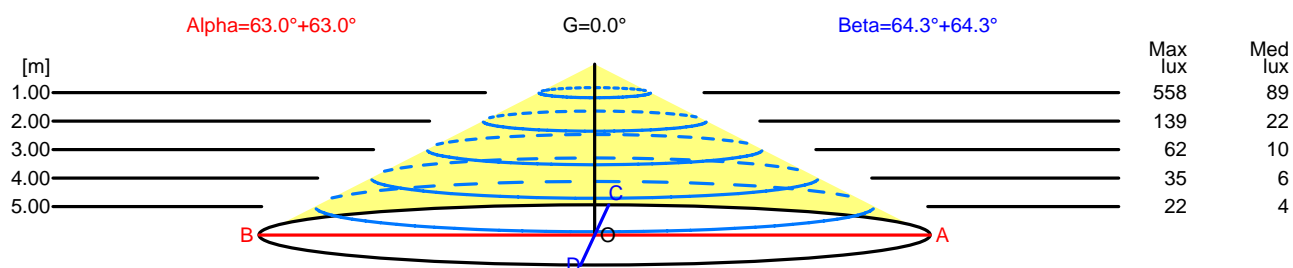
Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	1.85	1.85	0.74 %	0.74 %
10°	5.49	7.34	2.21 %	2.95 %
15°	8.95	16.29	3.60 %	6.55 %
20°	12.14	28.42	4.88 %	11.42 %
25°	14.94	43.36	6.00 %	17.43 %
30°	17.29	60.65	6.95 %	24.38 %
35°	19.10	79.74	7.68 %	32.05 %
40°	20.35	100.10	8.18 %	40.23 %
45°	21.06	121.15	8.46 %	48.70 %
50°	21.20	142.35	8.52 %	57.22 %
55°	20.85	163.20	8.38 %	65.60 %
60°	20.02	183.23	8.05 %	73.65 %
65°	18.76	201.99	7.54 %	81.19 %
70°	16.81	218.80	6.76 %	87.95 %
75°	13.70	232.51	5.51 %	93.46 %
80°	9.52	242.02	3.83 %	97.28 %
85°	5.15	247.18	2.07 %	99.35 %
90°	1.61	248.79	0.65 %	100.00 %
95°	0.00	248.79	0.00 %	100.00 %
100°	0.00	248.79	0.00 %	100.00 %
105°	0.00	248.79	0.00 %	100.00 %
110°	0.00	248.79	0.00 %	100.00 %
115°	0.00	248.79	0.00 %	100.00 %
120°	0.00	248.79	0.00 %	100.00 %
125°	0.00	248.79	0.00 %	100.00 %
130°	0.00	248.79	0.00 %	100.00 %
135°	0.00	248.79	0.00 %	100.00 %
140°	0.00	248.79	0.00 %	100.00 %
145°	0.00	248.79	0.00 %	100.00 %
150°	0.00	248.79	0.00 %	100.00 %
155°	0.00	248.79	0.00 %	100.00 %
160°	0.00	248.79	0.00 %	100.00 %
165°	0.00	248.79	0.00 %	100.00 %
170°	0.00	248.79	0.00 %	100.00 %
175°	0.00	248.79	0.00 %	100.00 %
180°	0.00	248.79	0.00 %	100.00 %

Luminaire		Measurem.		Lamp	
Code	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 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	1.96	3.93	5.89	7.85	9.82	OC	2.08	4.15	6.23	8.31	10.39
OB	1.96	3.93	5.89	7.85	9.82	OD	2.08	4.15	6.23	8.31	10.39

	0	5	15	Luminous Intensities [cd/klm]			55	65	75	85
OA	557.74	555.86	539.02	502.75	455.11	401.33	336.58	265.89	167.38	46.74
OB	557.74	555.86	539.02	502.75	455.11	401.33	336.58	265.89	167.38	46.74
OC	557.74	555.30	538.39	503.45	451.37	396.39	333.51	273.88	163.24	41.42
OD	557.74	555.30	538.39	503.45	451.37	396.39	333.51	273.88	163.24	41.42



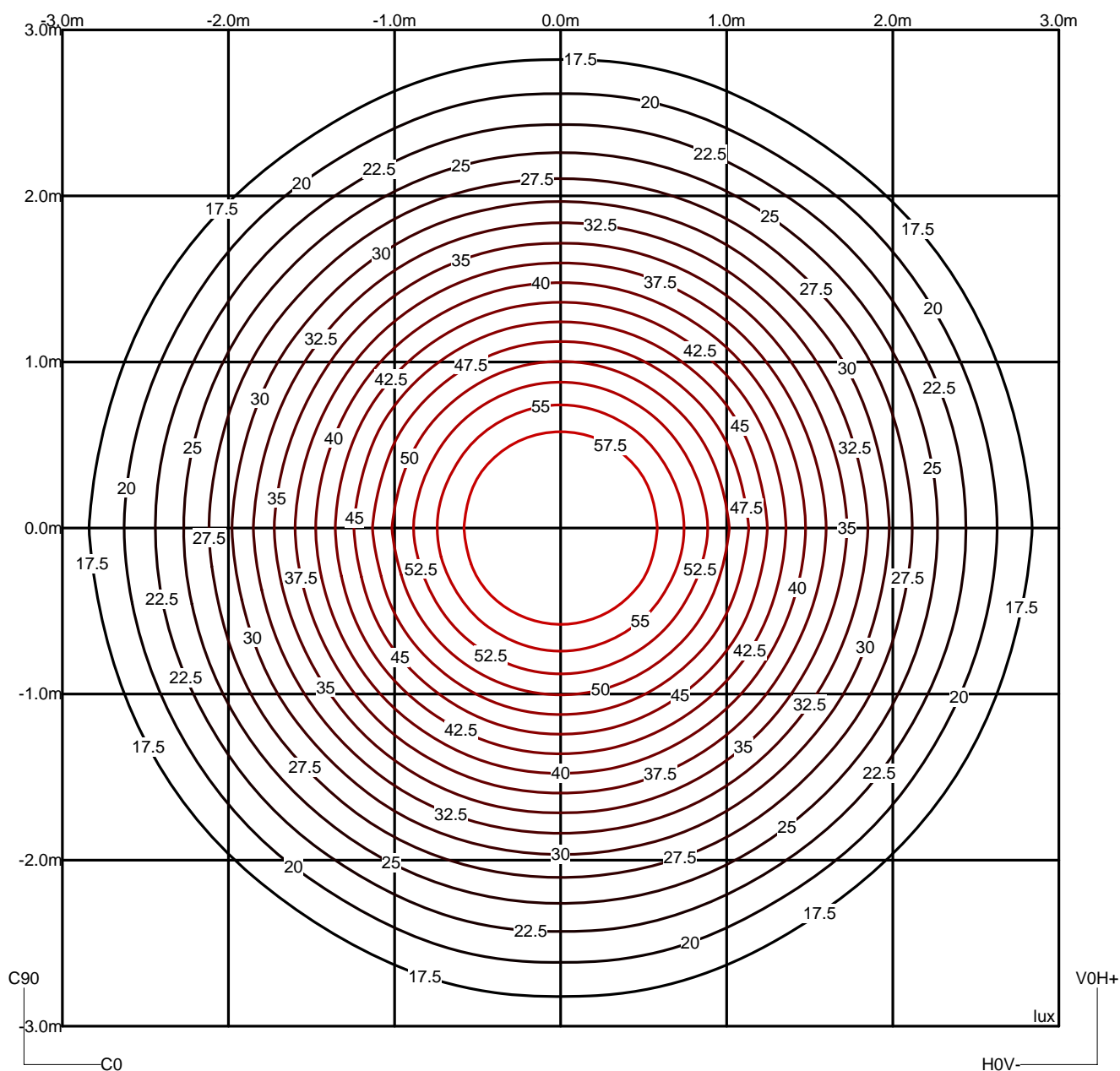
H[m]	D[m]	Max lux	Med lux	Alpha=63.0°+63.0°	G=0.0	
1.00	3.93	558	89			
2.00	7.85	139	22			
3.00	11.78	62	10			
4.00	15.71	35	6			
5.00	19.63	22	4			

H[m]	D[m]	Max lux	Med lux	Beta=64.3°+64.3°	G=0.0	
1.00	4.15	558	89			
2.00	8.31	139	22			
3.00	12.46	62	10			
4.00	16.62	35	6			
5.00	20.77	22	4			

Luminaire		Measur.		Lamp	
Code	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 lm

Isolux (Floor)

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



Luminaire				Measur.				Lamp			
Code	5379			Code	5379			Code	PL-L24W/840/4P		
Name	Ceiling lamp 40x40 no dim			Name	Ceiling lamp 40x40 no dim			Number	4		
Line	VIBIA-Link			Date	30-05-2014			Position	Universal		
Efficiency	24.88%			Coordinate system	CG			Total Flux	7200.00 lm		

Utilizations CIE

Mounting	Direct		Normalization				Normalised				Suspension Ratio				b/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	55	49	44	40	47	38	28	24	22	19	12	9	4	3	18	10	8	3	3	8	3	3	0			
0.80	64	59	47	44	56	42	35	31	26	23	14	11	6	4	21	12	11	5	4	10	4	4	0			
1.00	70	65	48	45	62	43	41	37	28	25	16	13	7	6	23	14	13	6	5	12	5	5	0			
1.25	75	70	48	45	67	43	47	43	29	26	18	15	9	7	25	15	14	8	7	14	7	6	0			
1.50	78	74	47	45	71	43	52	47	30	27	19	16	10	8	26	17	16	9	8	15	8	7	0			
2.00	83	79	44	42	76	41	59	55	30	28	20	18	13	11	27	18	18	11	10	17	10	10	0			
2.50	85	83	42	40	79	39	64	60	30	28	21	20	14	13	27	20	19	13	12	18	12	11	0			
3.00	87	85	40	39	81	38	67	64	29	28	22	21	16	14	27	20	20	15	14	19	14	13	0			
4.00	90	88	37	36	84	36	73	70	29	28	23	22	18	16	27	22	21	17	16	20	16	15	0			
5.00	91	90	35	35	86	34	76	74	29	28	24	23	19	18	27	22	22	18	17	21	17	17	0			
10.00	95	94	31	31	90	31	85	83	28	28	25	25	23	22	27	24	24	22	21	23	21	20	0			
20.00	96	96	29	29	92	29	89	89	27	27	26	26	25	24	26	25	25	24	24	24	23	23	0			

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	120	117	106	104	115	102	91	89	83	81	69	68	60	59	80	68	68	59	59	68	59	59	54
0.80	136	133	117	115	130	113	106	104	94	93	81	80	71	70	92	80	79	70	70	79	70	70	64
1.00	147	144	123	121	141	120	117	115	102	101	89	88	79	78	99	88	87	79	78	87	78	78	71
1.25	157	154	129	127	150	125	128	125	109	108	97	95	87	86	106	95	95	86	86	94	86	85	78
1.50	164	161	132	130	157	128	136	133	114	113	103	101	93	92	111	101	100	92	92	99	91	91	83
2.00	171	169	134	133	164	131	146	143	119	117	109	107	100	99	115	107	106	99	98	105	98	97	88
2.50	176	174	134	133	168	131	152	150	121	120	112	111	105	104	118	110	109	103	103	108	102	101	91
3.00	178	176	133	133	171	131	157	154	122	121	114	113	108	106	119	112	111	106	105	110	104	103	93
4.00	182	181	134	133	175	131	163	161	124	123	118	117	112	111	121	115	115	110	110	113	109	107	96
5.00	185	184	134	133	177	131	167	166	126	125	120	119	115	114	122	118	117	113	113	115	111	110	98
10.00	189	188	132	132	181	130	176	174	127	126	124	123	121	120	124	121	121	118	118	118	116	114	101
20.00	186	186	126	126	178	124	175	175	122	122	121	120	119	119	119	118	118	116	116	115	114	111	98

Working Pl.

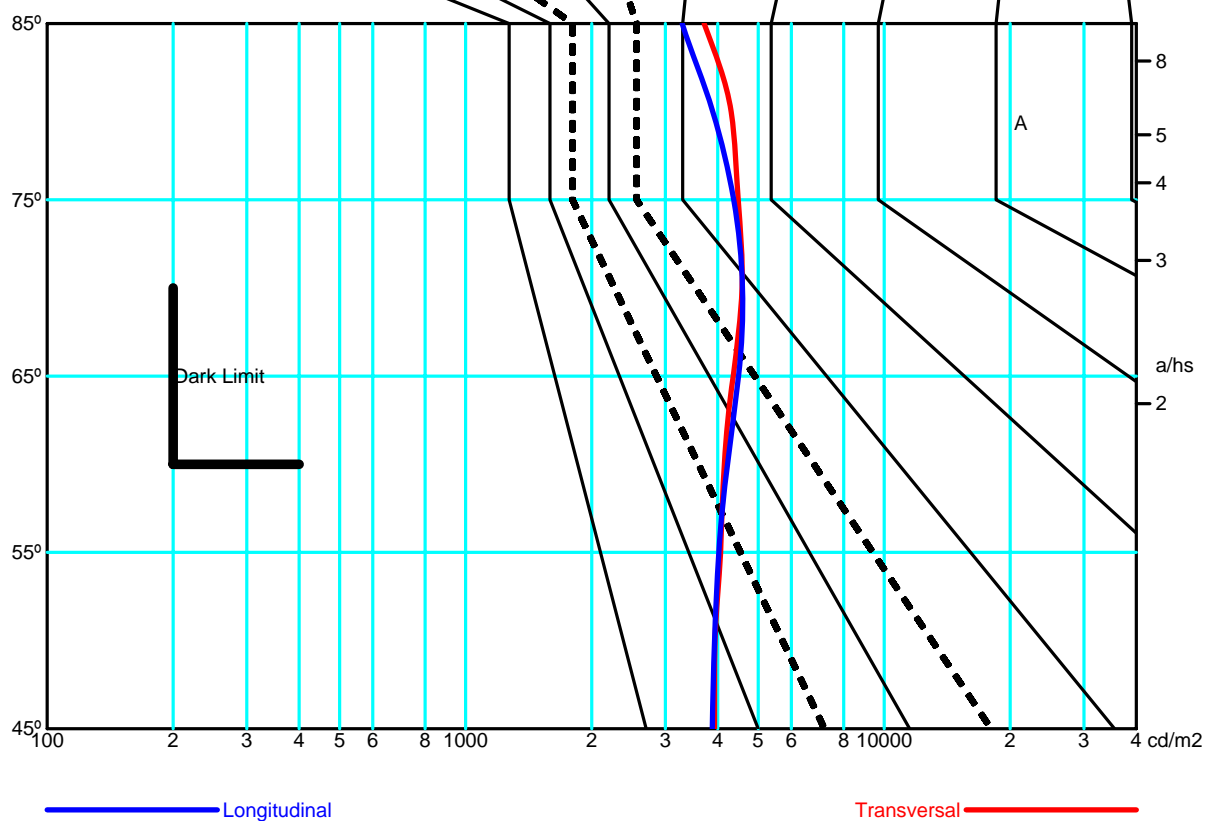
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000
0.60	142	139	133	131	137	129	108	106	104	102	86	85	74	73	101	85	85	74	73	85	73	73	69
0.80	169	165	155	153	162	151	132	129	126	124	108	107	95	94	123	107	106	94	94	105	94	93	89
1.00	190	186	173	170	182	168	153	150	144	142	127	125	113	112	140	125	124	112	112	123	112	111	106
1.25	210	206	189	187	201	184	173	170	162	160	145	143	132	130	157	143	142	131	130	141	130	129	124
1.50	225	221	201	199	215	196	189	185	176	174	160	158	146	145	171	157	156	145	144	154	144	143	138
2.00	247	243	217	216	236	212	213	210	196	194	182	180	170	168	190	178	177	168	167	175	166	165	161
2.50	261	258	228	227	250	223	230	227	209	207	197	195	186	184	203	193	192	184	183	190	181	180	176
3.00	271	269	235	234	260	231	242	239	218	217	207	206	198	196	213	203	203	195	194	200	193	190	187
4.00	284	282	244	243	273	240	258	255	230	229	221	219	213	211	224	217	216	210	209	213	207	204	201
5.00	292	291	249	249	281	245	268	266	237	236	230	228	223	221	231	225	224	219	218	221	216	213	209
10.00	309	308	260	260	297	256	290	289	252	252	248	247	244	243	246	243	243	239	239	238	235	231	229
20.00	319	318	265	265	306	262	303	302	260	260	258	258	256	255	254	253	252	251	251	248	246	242	239

LM53 SHR C0-C180: 1.274 SHR C90-C270: 1.274 SHR Square: 1.408

Luminaire		Measurem.		Lamp	
Code	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 lm

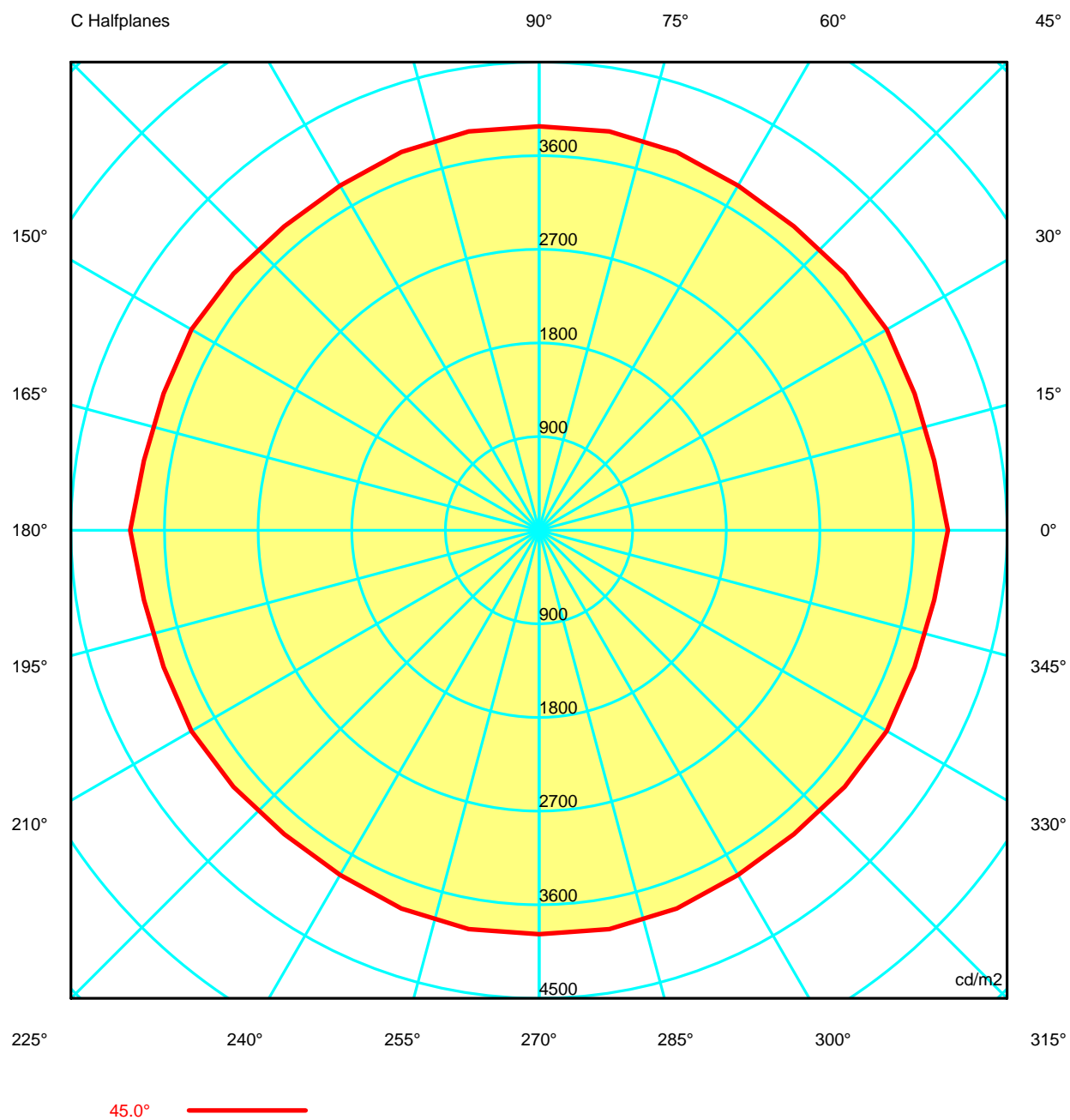
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
0.0°	3931	3943	4064	4144	4357	4573	4479	4309	3714	---
90.0°	3882	3932	4027	4218	4488	4587	4368	3894	3291	---

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	5379	Code	5379	Code	PL-L24W/840/4P
Name	Ceiling lamp 40x40 no dim	Name	Ceiling lamp 40x40 no dim	Number	4
Line	VIBIA-Link	Date	30-05-2014	Position	Universal
Efficiency	24.88%	Coordinate system	CG	Total Flux	7200.00 lm

Luminance



Luminaire				Measurem.				Lamp							
Code	5379			Code	5379			Code	PL-L24W/840/4P						
Name	Ceiling lamp 40x40 no dim			Name	Ceiling lamp 40x40 no dim			Number	4						
Line	VIBIA-Link			Date	30-05-2014			Position	Universal						
Efficiency				24.88%				Coordinate system		CG		Total Flux		7200.00 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	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	
G 5.0	3864.14	3862.43	3861.24	3861.19	3862.42	3862.83	3862.15	3861.87	3861.34	3860.23	3861.34	3861.87	3862.15	3862.15	
G 10.0	3859.01	3855.62	3858.44	3863.84	3862.38	3859.93	3859.49	3858.13	3856.79	3856.09	3856.79	3858.13	3859.49	3859.49	
G 15.0	3864.53	3860.77	3854.11	3848.87	3852.25	3854.66	3853.71	3855.99	3858.73	3860.02	3858.73	3855.99	3853.71	3853.71	
G 20.0	3869.41	3847.38	3844.21	3853.07	3849.10	3845.55	3846.52	3849.55	3850.51	3848.68	3850.51	3849.55	3846.52	3846.52	
G 25.0	3841.59	3834.06	3834.86	3842.23	3846.39	3845.92	3845.34	3849.69	3851.13	3846.92	3851.13	3849.69	3845.34	3845.34	
G 30.0	3862.12	3839.60	3825.02	3823.92	3836.02	3847.65	3852.34	3852.97	3848.13	3838.74	3848.13	3852.97	3852.34	3852.34	
G 35.0	3847.55	3829.87	3834.28	3845.43	3829.69	3825.71	3837.79	3830.44	3819.48	3815.93	3819.48	3830.44	3837.79	3837.79	
G 40.0	3881.20	3871.49	3848.54	3825.74	3827.61	3822.47	3812.62	3846.35	3867.12	3852.68	3867.12	3846.35	3812.62	3812.62	
G 45.0	3930.51	3857.33	3841.38	3859.01	3835.70	3812.23	3825.77	3869.11	3892.41	3882.15	3892.41	3869.11	3825.77	3825.77	
G 50.0	3943.16	3917.16	3883.90	3858.92	3865.25	3870.84	3873.62	3919.52	3946.43	3932.42	3946.43	3919.52	3873.62	3873.62	
G 55.0	4063.76	3997.36	3944.21	3916.07	3916.17	3921.37	3940.38	3998.22	4024.34	4026.68	4024.34	3998.22	3940.38	3940.38	
G 60.0	4144.47	4096.66	4066.01	4040.58	4000.31	4004.69	4063.98	4127.50	4178.45	4218.48	4178.45	4127.50	4063.98	4063.98	
G 65.0	4357.06	4306.82	4230.67	4147.29	4112.79	4154.69	4255.98	4365.31	4443.21	4487.98	4443.21	4365.31	4255.98	4255.98	
G 70.0	4572.74	4372.85	4319.47	4345.26	4269.55	4292.13	4427.27	4475.61	4511.01	4586.55	4511.01	4475.61	4427.27	4427.27	
G 75.0	4478.68	4346.29	4174.59	4069.32	4177.36	4250.23	4257.67	4389.56	4451.47	4367.93	4451.47	4389.56	4257.67	4257.67	
G 80.0	4308.86	3909.36	3769.84	3748.69	3775.53	3757.59	3741.65	3796.68	3859.28	3894.31	3859.28	3796.68	3741.65	3741.65	
G 85.0	3713.79	3295.66	3137.02	3096.45	3109.96	3117.86	3157.61	3247.04	3286.31	3291.00	3286.31	3247.04	3157.61	3157.61	
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	0.00	

Luminaire					Measurem.					Lamp			
Code	5379				Code	5379				Code	PL-L24W/840/4P		
Name	Ceiling lamp 40x40 no dim				Name	Ceiling lamp 40x40 no dim				Number	4		
Line	VIBIA-Link				Date	30-05-2014				Position	Universal		
Efficiency		24.88%			Coordinate system		CG			Total Flux		7200.00 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	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48
G 5.0	3862.83	3862.42	3861.19	3861.24	3862.43	3864.14	3862.43	3861.24	3861.19	3862.42	3862.83	3862.15	3861.87
G 10.0	3859.93	3862.38	3863.84	3858.44	3855.62	3859.01	3855.62	3858.44	3863.84	3862.38	3859.93	3859.49	3858.13
G 15.0	3854.66	3852.25	3848.87	3854.11	3860.77	3864.53	3860.77	3854.11	3848.87	3852.25	3854.66	3853.71	3855.99
G 20.0	3845.55	3849.10	3853.07	3844.21	3847.38	3869.41	3847.38	3844.21	3853.07	3849.10	3845.55	3846.52	3849.55
G 25.0	3845.92	3846.39	3842.23	3834.86	3834.06	3841.59	3834.06	3834.86	3842.23	3846.39	3845.92	3845.34	3849.69
G 30.0	3847.65	3836.02	3823.92	3825.02	3839.60	3862.12	3839.60	3825.02	3823.92	3836.02	3847.65	3852.34	3852.97
G 35.0	3825.71	3829.69	3845.43	3834.28	3829.87	3847.55	3829.87	3834.28	3845.43	3829.69	3825.71	3837.79	3830.44
G 40.0	3822.47	3827.61	3825.74	3848.54	3871.49	3881.20	3871.49	3848.54	3825.74	3827.61	3822.47	3812.62	3846.35
G 45.0	3812.23	3835.70	3859.01	3841.38	3857.33	3930.51	3857.33	3841.38	3859.01	3835.70	3812.23	3825.77	3869.11
G 50.0	3870.84	3865.25	3858.92	3883.90	3917.16	3943.16	3917.16	3883.90	3858.92	3865.25	3870.84	3873.62	3919.52
G 55.0	3921.37	3916.17	3916.07	3944.21	3997.36	4063.76	3997.36	3944.21	3916.07	3916.17	3921.37	3940.38	3998.22
G 60.0	4004.69	4000.31	4040.58	4066.01	4096.66	4144.47	4096.66	4066.01	4040.58	4000.31	4004.69	4063.98	4127.50
G 65.0	4154.69	4112.79	4147.29	4230.67	4306.82	4357.06	4306.82	4230.67	4147.29	4112.79	4154.69	4255.98	4365.31
G 70.0	4292.13	4269.55	4345.26	4319.47	4372.85	4572.74	4372.85	4319.47	4345.26	4269.55	4292.13	4427.27	4475.61
G 75.0	4250.23	4177.36	4069.32	4174.59	4346.29	4478.68	4346.29	4174.59	4069.32	4177.36	4250.23	4257.67	4389.56
G 80.0	3757.59	3775.53	3748.69	3769.84	3909.36	4308.86	3909.36	3769.84	3748.69	3775.53	3757.59	3741.65	3796.68
G 85.0	3117.86	3109.96	3096.45	3137.02	3295.66	3713.79	3295.66	3137.02	3096.45	3109.96	3117.86	3157.61	3247.04
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	5379				Code	5379				Code	PL-L24W/840/4P		
Name	Ceiling lamp 40x40 no dim				Name	Ceiling lamp 40x40 no dim				Number	4		
Line	VIBIA-Link				Date	30-05-2014				Position	Universal		
Efficiency		24.88%			Coordinate system		CG			Total Flux		7200.00 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	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48	3862.48
G 5.0	3864.14	3862.43	3861.24	3861.19	3862.42	3862.83	3862.15	3861.87	3861.34	3860.23	3861.34	3861.87	3862.15
G 10.0	3859.01	3855.62	3858.44	3863.84	3862.38	3859.93	3859.49	3858.13	3856.79	3856.09	3856.79	3858.13	3859.49
G 15.0	3864.53	3860.77	3854.11	3848.87	3852.25	3854.66	3853.71	3855.99	3858.73	3860.02	3858.73	3855.99	3853.71
G 20.0	3869.41	3847.38	3844.21	3853.07	3849.10	3845.55	3846.52	3849.55	3850.51	3848.68	3850.51	3849.55	3846.52
G 25.0	3841.59	3834.06	3834.86	3842.23	3846.39	3845.92	3845.34	3849.69	3851.13	3846.92	3851.13	3849.69	3845.34
G 30.0	3862.12	3839.60	3825.02	3823.92	3836.02	3847.65	3852.34	3852.97	3848.13	3838.74	3848.13	3852.97	3852.34
G 35.0	3847.55	3829.87	3834.28	3845.43	3829.69	3825.71	3837.79	3830.44	3819.48	3815.93	3819.48	3830.44	3837.79
G 40.0	3881.20	3871.49	3848.54	3825.74	3827.61	3822.47	3812.62	3846.35	3867.12	3852.68	3867.12	3846.35	3812.62
G 45.0	3930.51	3857.33	3841.38	3859.01	3835.70	3812.23	3825.77	3869.11	3892.41	3882.15	3892.41	3869.11	3825.77
G 50.0	3943.16	3917.16	3883.90	3858.92	3865.25	3870.84	3873.62	3919.52	3946.43	3932.42	3946.43	3919.52	3873.62
G 55.0	4063.76	3997.36	3944.21	3916.07	3916.17	3921.37	3940.38	3998.22	4024.34	4026.68	4024.34	3998.22	3940.38
G 60.0	4144.47	4096.66	4066.01	4040.58	4000.31	4004.69	4063.98	4127.50	4178.45	4218.48	4178.45	4127.50	4063.98
G 65.0	4357.06	4306.82	4230.67	4147.29	4112.79	4154.69	4255.98	4365.31	4443.21	4487.98	4443.21	4365.31	4255.98
G 70.0	4572.74	4372.85	4319.47	4345.26	4269.55	4292.13	4427.27	4475.61	4511.01	4586.55	4511.01	4475.61	4427.27
G 75.0	4478.68	4346.29	4174.59	4069.32	4177.36	4250.23	4257.67	4389.56	4451.47	4367.93	4451.47	4389.56	4257.67
G 80.0	4308.86	3909.36	3769.84	3748.69	3775.53	3757.59	3741.65	3796.68	3859.28	3894.31	3859.28	3796.68	3741.65
G 85.0	3713.79	3295.66	3137.02	3096.45	3109.96	3117.86	3157.61	3247.04	3286.31	3291.00	3286.31	3247.04	3157.61
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