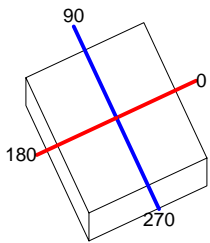


Luminaire		Measurement		Lamp			
Code	T5-0630-14W	Code	CLF1414/06-011	Code	T5 14W Daylight 6500K°		
Name	T5 FLUO IP 65 0630 14W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1100.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	630 mm	Width	549 mm	Height	65 mm	
Rectangular Luminous Area	Length	630 mm	Width	86 mm	Height	0	
Horizontal Luminous Area	0.054180 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.013107 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V	Source Current	0.00 A		
Temperature	0.00 °C	Photocell					
Humidity	0.00 %						
Notes	1 * FH 14 W/840 HE = 1200 lm						

Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FH 14 W/865 HE	LUMILUX® FH 14W/865 G5	1100.00	14.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
630mm x 549mm					

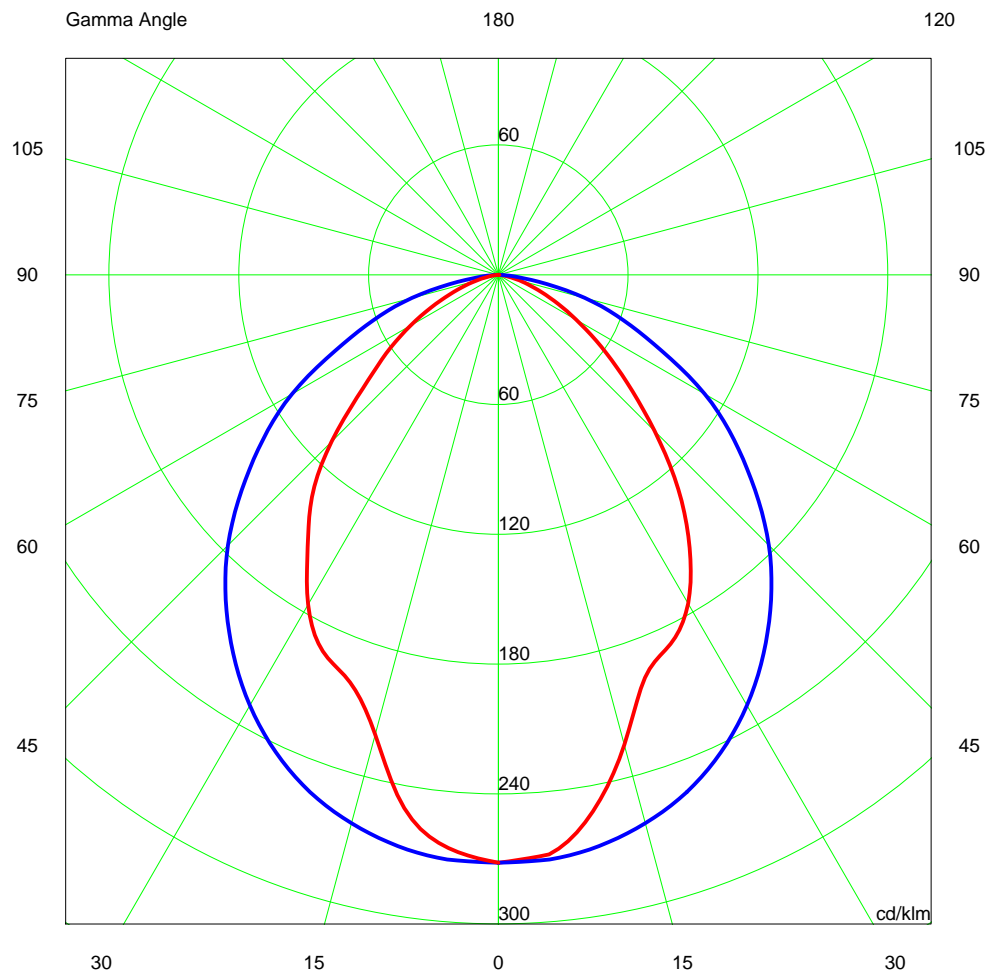


C Halfplanes

180.0 — 0.0

90.0 — 270.0

ULOR 0.00
DLOR 53.48



Luminaire		Measurement		Lamp	
Code	T5-0630-14W	Code	CLF1414/06-011	Code	T5 14W Daylight 6500K°
Name	T5 FLUO IP 65 0630 14W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	

Efficiency	53.48%	Coordinate system	C-G	Total Flux	1100.00 lm
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Luminous Intensity Table cd/klm Table 1/1

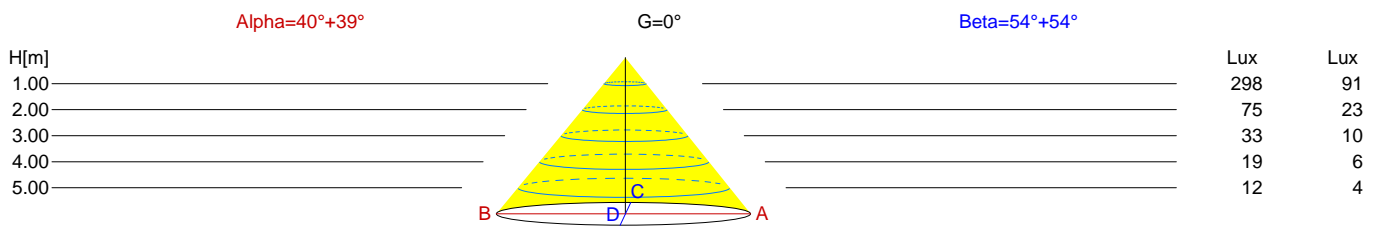
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

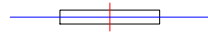
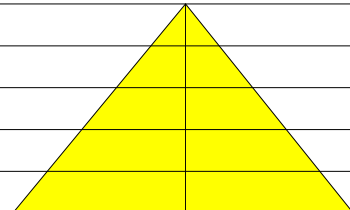
Luminaire		Measurement		Lamp	
Code	T5-0630-14W	Code	CLF1414/06-011	Code	T5 14W Daylight 6500K°
Name	T5 FLUO IP 65 0630 14W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1100.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes	0-180


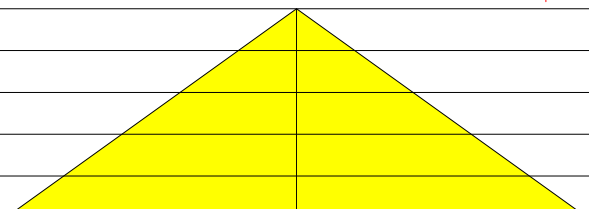
Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

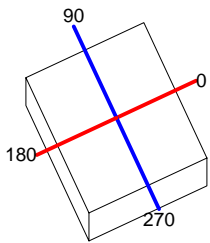


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	298	91		
2.00	3.26	75	23		
3.00	4.89	33	10		
4.00	6.51	19	6		
5.00	8.14	12	4		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	298	91		
2.00	5.57	75	23		
3.00	8.35	33	10		
4.00	11.14	19	6		
5.00	13.92	12	4		

Luminaire		Measurement		Lamp			
Code	T5-0630-24W	Code	CLF1414/06-011	Code	T5 24W Daylight 6500K°		
Name	T5 FLUO IP 65 0630 24W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1600.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	630 mm	Width	549 mm	Height	65 mm	
Rectangular Luminous Area	Length	630 mm	Width	86 mm	Height	0	
Horizontal Luminous Area	0.054180 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.013107 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V				
Temperature	0.00 °C	Source Current	0.00 A				
Humidity	0.00 %	Photocell					
Notes	1 * FH 14 W/840 HE = 1200 lm						

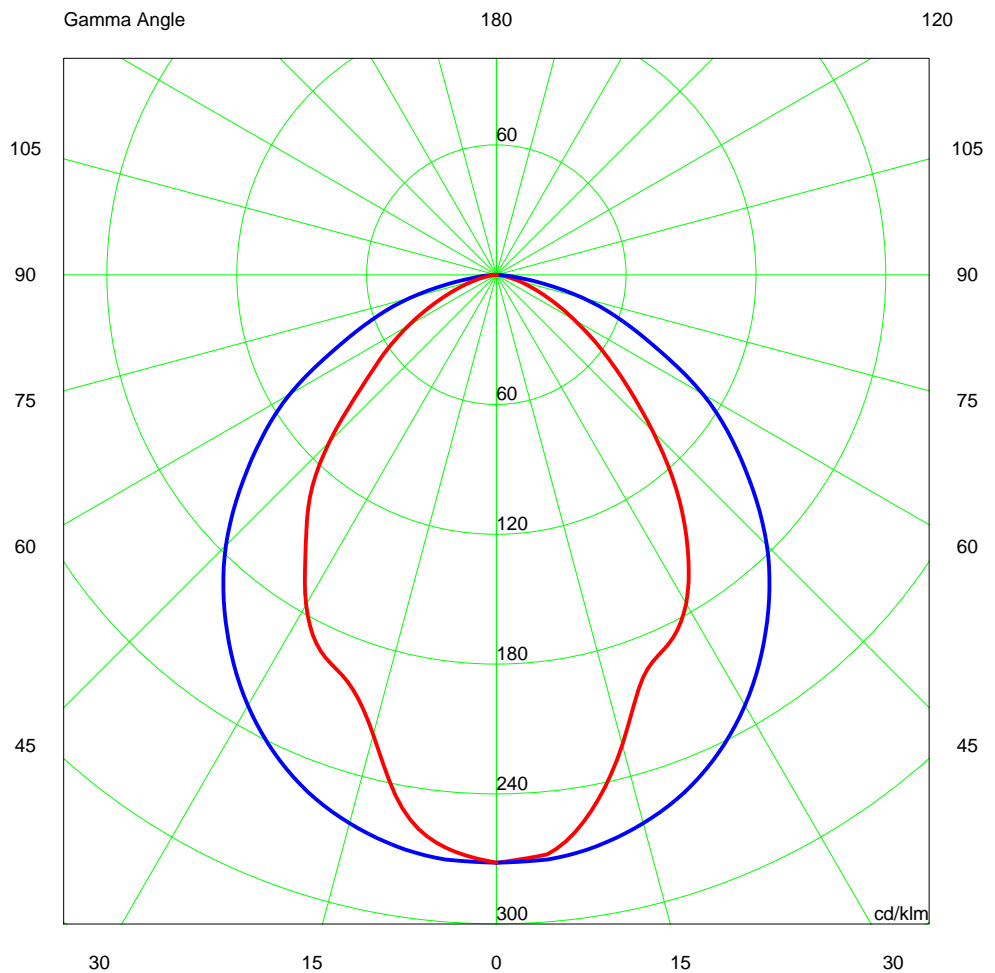
Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FQ 24 W/865 HO	LUMILUX® FQ 24W/865 G5	1600.00	24.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
630mm x 549mm					



C Halfplanes

- 180.0 — 0.0
- 90.0 — 270.0

ULOR 0.00
DLOR 53.48



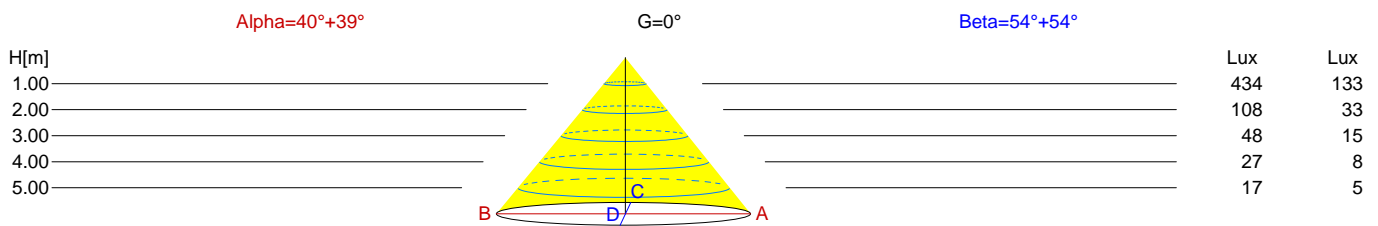
Luminaire		Measurement				Lamp							
Code	T5-0630-24W	Code	CLF1414/06-011	Code	T5 24W Daylight 6500K°								
Name	T5 FLUO IP 65 0630 24W	Name	AGA-T5	Number	1								
Line	AGABEKOV	Date	26-05-2006	Position									
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1600.00 lm								
Luminous Intensity 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	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

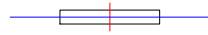
Luminaire		Measurement		Lamp	
Code	T5-0630-24W	Code	CLF1414/06-011	Code	T5 24W Daylight 6500K*
Name	T5 FLUO IP 65 0630 24W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1600.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	


Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

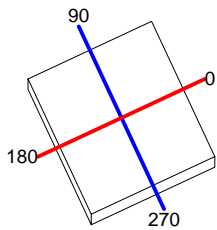


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	434	133		
2.00	3.26	108	33		
3.00	4.89	48	15		
4.00	6.51	27	8		
5.00	8.14	17	5		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	434	133		
2.00	5.57	108	33		
3.00	8.35	48	15		
4.00	11.14	27	8		
5.00	13.92	17	5		

Luminaire		Measurement		Lamp			
Code	T5-0930-21W	Code	CLF1414/06-011	Code	T5 21W Daylight 6500K°		
Name	T5 FLUO IP 65 0930 21W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1750.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	930 mm	Width	849 mm	Height	65 mm	
Rectangular Luminous Area	Length	930 mm	Width	86 mm	Height	0	
Horizontal Luminous Area	0.079980 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.019349 m2
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Operator	OxyTech Srl	Source Voltage	0.00 V	Source Current	0.00 A		
Temperature	0.00 °C	Photocell					
Humidity	0.00 %						
Notes	1 * FH 14 W/840 HE = 1200 lm						

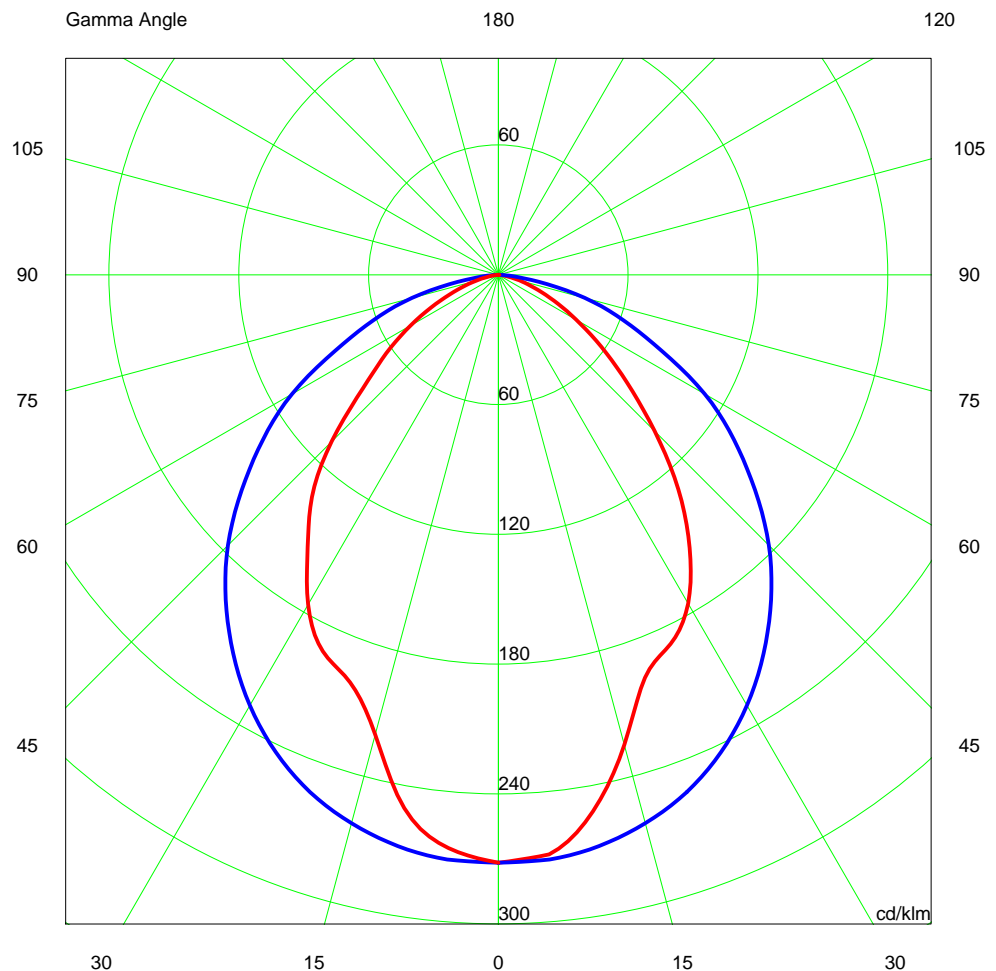
Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FH 21 W/865 HE	LUMILUX® FH 21W/865 G5	1750.00	21.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
930mm x 849mm					



C Halfplanes

180.0 — 0.0
90.0 — 270.0

ULOR 0.00
DLOR 53.48



Luminaire		Measurement		Lamp	
Code	T5-0930-21W	Code	CLF1414/06-011	Code	T5 21W Daylight 6500K°
Name	T5 FLUO IP 65 0930 21W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	

Efficiency	53.48%	Coordinate system	C-G	Total Flux	1750.00 lm
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Luminous Intensity Table cd/klm Table 1/1

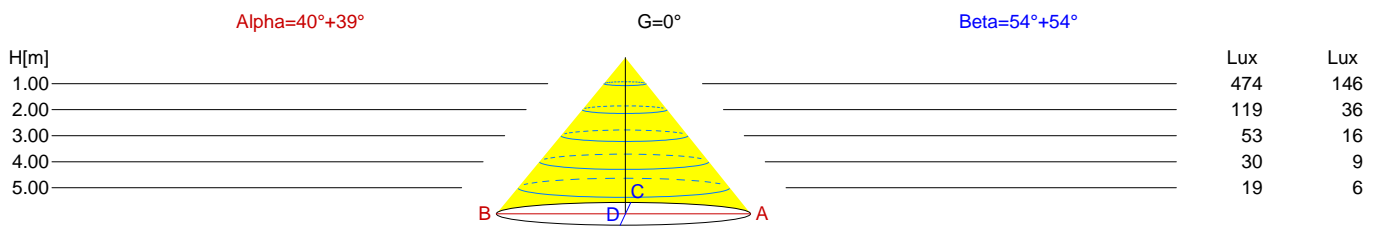
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

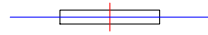
Luminaire		Measurement		Lamp	
Code	T5-0930-21W	Code	CLF1414/06-011	Code	T5 21W Daylight 6500K°
Name	T5 FLUO IP 65 0930 21W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	1750.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes	0-180


Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

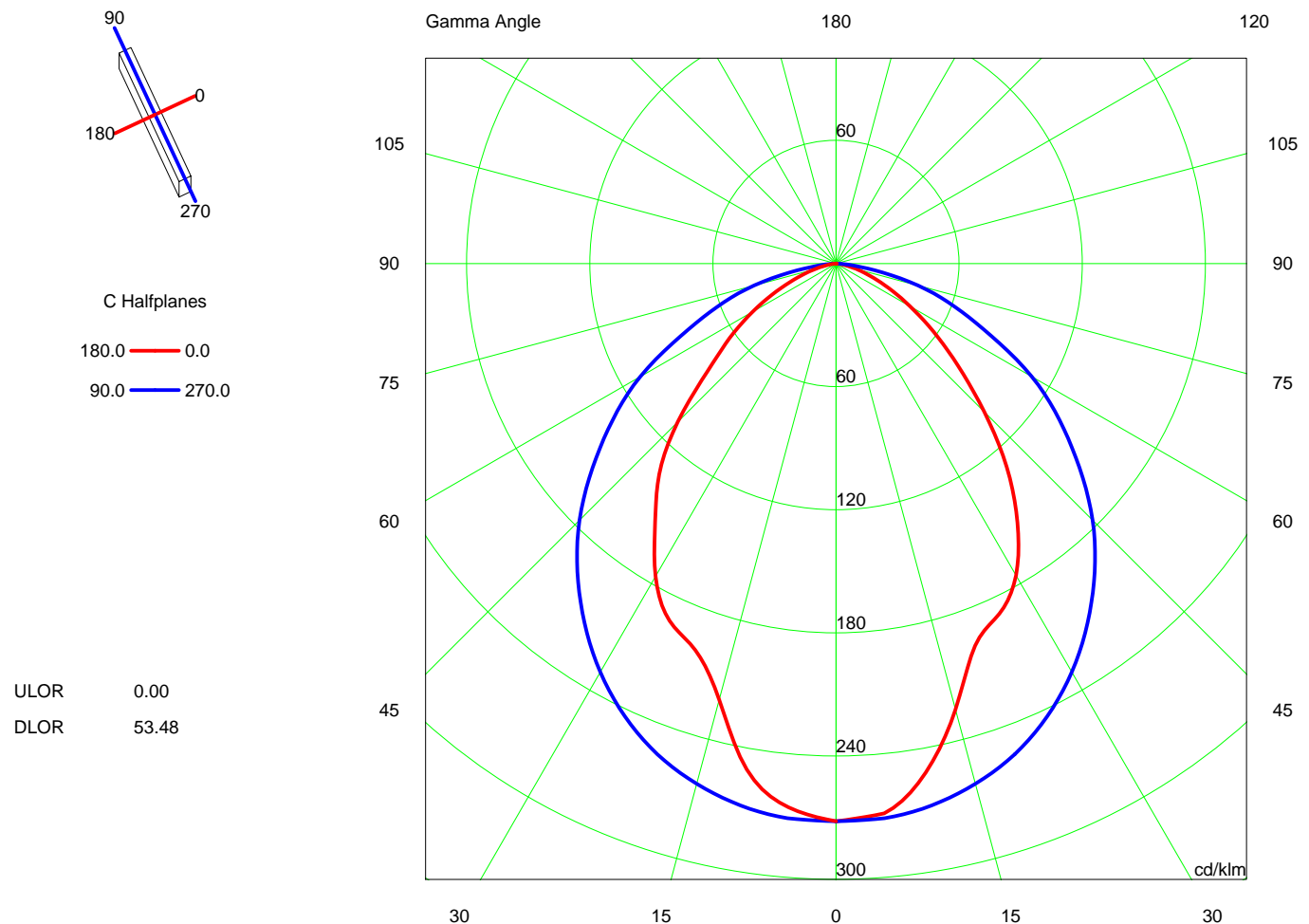


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	474	146		
2.00	3.26	119	36		
3.00	4.89	53	16		
4.00	6.51	30	9		
5.00	8.14	19	6		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	474	146		
2.00	5.57	119	36		
3.00	8.35	53	16		
4.00	11.14	30	9		
5.00	13.92	19	6		

Luminaire		Measurement		Lamp			
Code	T5-0930-39W	Code	CLF1414/06-011	Code	T5 39W Daylight 6500K°		
Name	T5 FLUO IP 65 0930 39W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	2850.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	930 mm	Width	86 mm	Height	65 mm	
Rectangular Luminous Area	Length	930 mm	Width	86 mm	Height	0	
Horizontal Luminous Area	0.079980 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.019349 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V				
Temperature	0.00 °C	Source Current	0.00 A				
Humidity	0.00 %	Photocell					
Notes	1 * FH 14 W/840 HE = 1200 lm						

Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FQ 39 W/865 HO	LUMILUX® FQ 39W/865 G5	2850.00	39.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
930mm x 86mm					



Luminaire		Measurement		Lamp	
Code	T5-0930-39W	Code	CLF1414/06-011	Code	T5 39W Daylight 6500K°
Name	T5 FLUO IP 65 0930 39W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	

Efficiency	53.48%	Coordinate system	C-G	Total Flux	2850.00 lm
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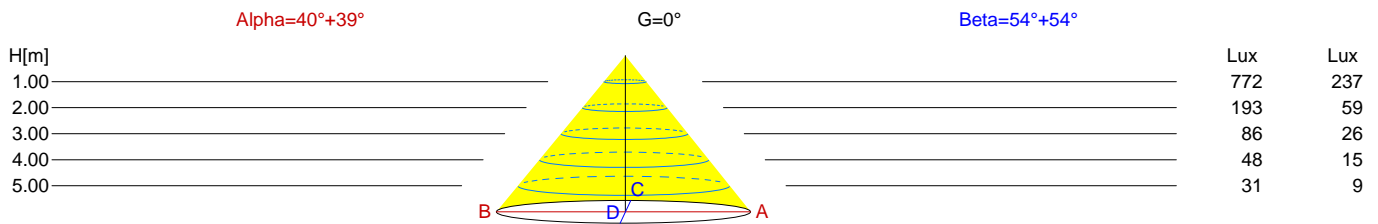
	Luminous Intensity Table cd/klm												
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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


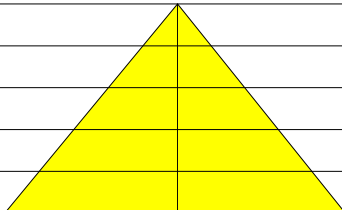
Luminaire		Measurement		Lamp	
Code	T5-0930-39W	Code	CLF1414/06-011	Code	T5 39W Daylight 6500K°
Name	T5 FLUO IP 65 0930 39W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	2850.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	


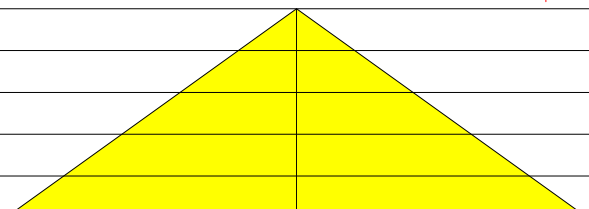
Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

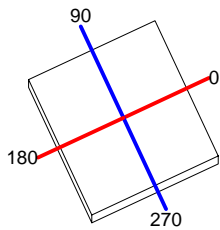


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	772	237		
2.00	3.26	193	59		
3.00	4.89	86	26		
4.00	6.51	48	15		
5.00	8.14	31	9		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	772	237		
2.00	5.57	193	59		
3.00	8.35	86	26		
4.00	11.14	48	15		
5.00	13.92	31	9		

Luminaire		Measurement		Lamp			
Code	T5-1230-28W	Code	CLF1414/06-011	Code	T5 28W Daylight 6500K°		
Name	T5 FLUO IP 65 1230 28W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	2400.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	1230 mm	Width	1149 mm	Height	65 mm	
Rectangular Luminous Area	Length	1230 mm	Width	1149 mm	Height	0	
Horizontal Luminous Area	1.413270 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.341901 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V				
Temperature	0.00 °C	Source Current	0.00 A				
Humidity	0.00 %	Photocell					
Notes	1 * FH 14 W/840 HE = 1200 lm						

Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FH 28 W/865 HE	LUMILUX® FH 28W/865 G5	2400.00	28.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
1230mm x 1149mm					

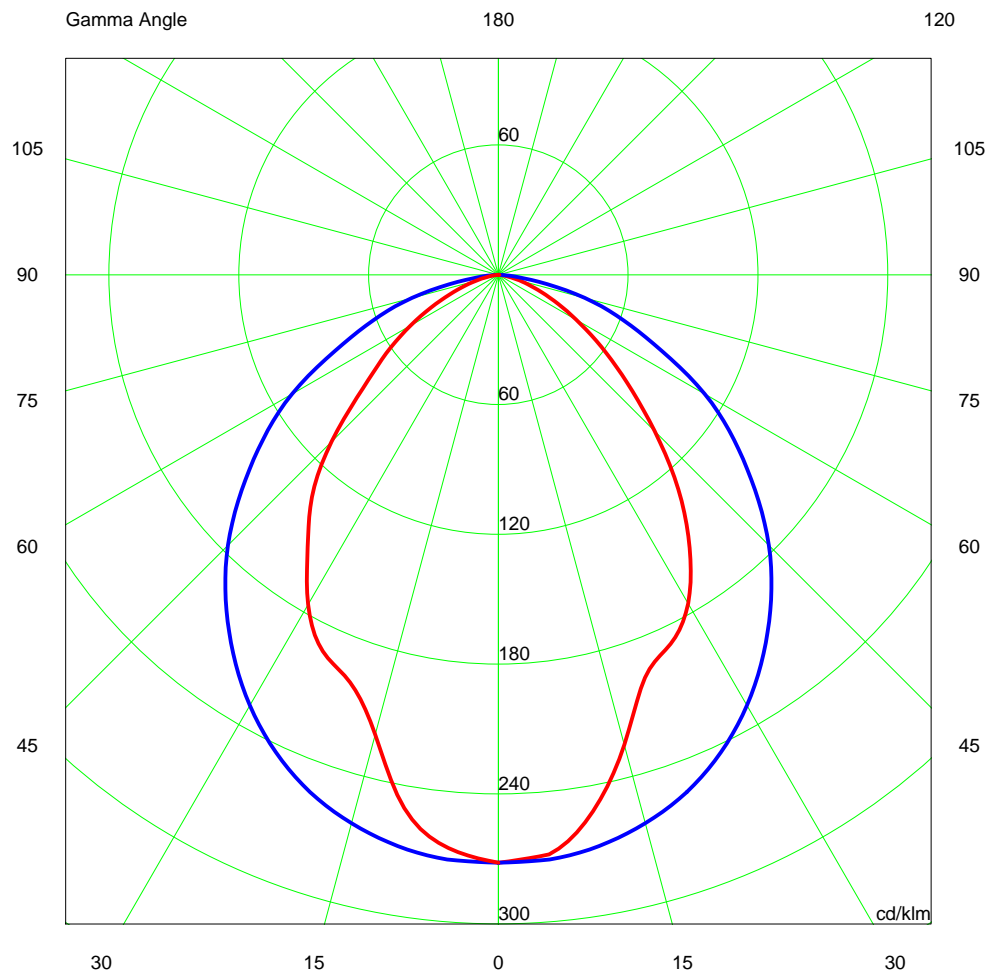


C Halfplanes

180.0 — 0.0

90.0 — 270.0

ULOR 0.00
DLOR 53.48



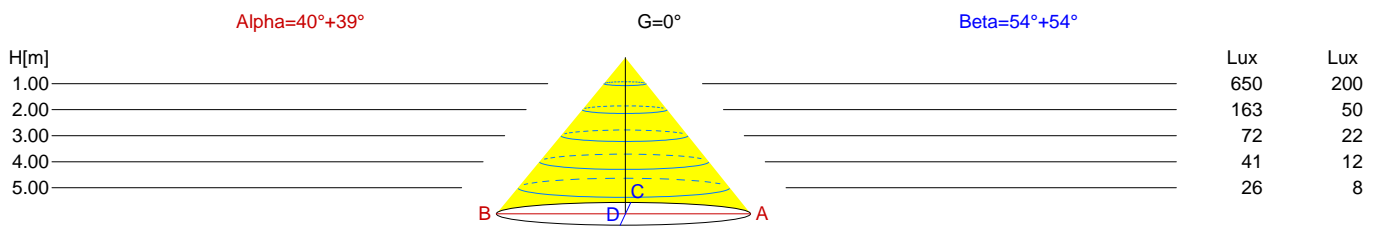
Luminaire		Measurement				Lamp							
Code	T5-1230-28W	Code	CLF1414/06-011			Code	T5 28W Daylight 6500K°						
Name	T5 FLUO IP 65 1230 28W	Name	AGA-T5			Number	1						
Line	AGABEKOV	Date	26-05-2006			Position							
Efficiency	53.48%	Coordinate system	C-G				Total Flux	2400.00 lm					
Luminous Intensity 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	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

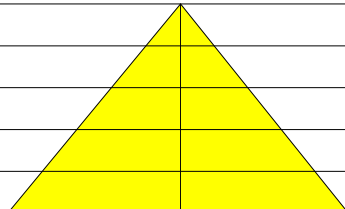
Luminaire		Measurement		Lamp	
Code	T5-1230-28W	Code	CLF1414/06-011	Code	T5 28W Daylight 6500K°
Name	T5 FLUO IP 65 1230 28W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	2400.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	

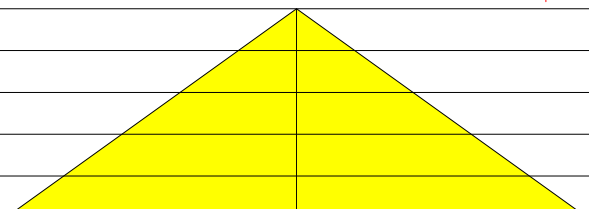
Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

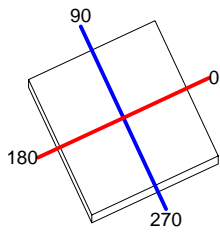


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	650	200		
2.00	3.26	163	50		
3.00	4.89	72	22		
4.00	6.51	41	12		
5.00	8.14	26	8		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	650	200		
2.00	5.57	163	50		
3.00	8.35	72	22		
4.00	11.14	41	12		
5.00	13.92	26	8		

Luminaire		Measurement		Lamp			
Code	T5-1230-54W	Code	CLF1414/06-011	Code	T5 54W Daylight 6500K°		
Name	T5 FLUO IP 65 1230 54W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	4050.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	1230 mm	Width	1149 mm	Height	65 mm	
Rectangular Luminous Area	Length	1230 mm	Width	1149 mm	Height	0	
Horizontal Luminous Area	1.413270 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.341901 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V				
Temperature	0.00 °C	Source Current	0.00 A				
Humidity	0.00 %	Photocell					
Notes	1 * FH 14 W/840 HE = 1200 lm						

Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FQ 54 W/865 HO	LUMILUX® FQ 54W/865 G5	4050.00	54.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
1230mm x 1149mm					



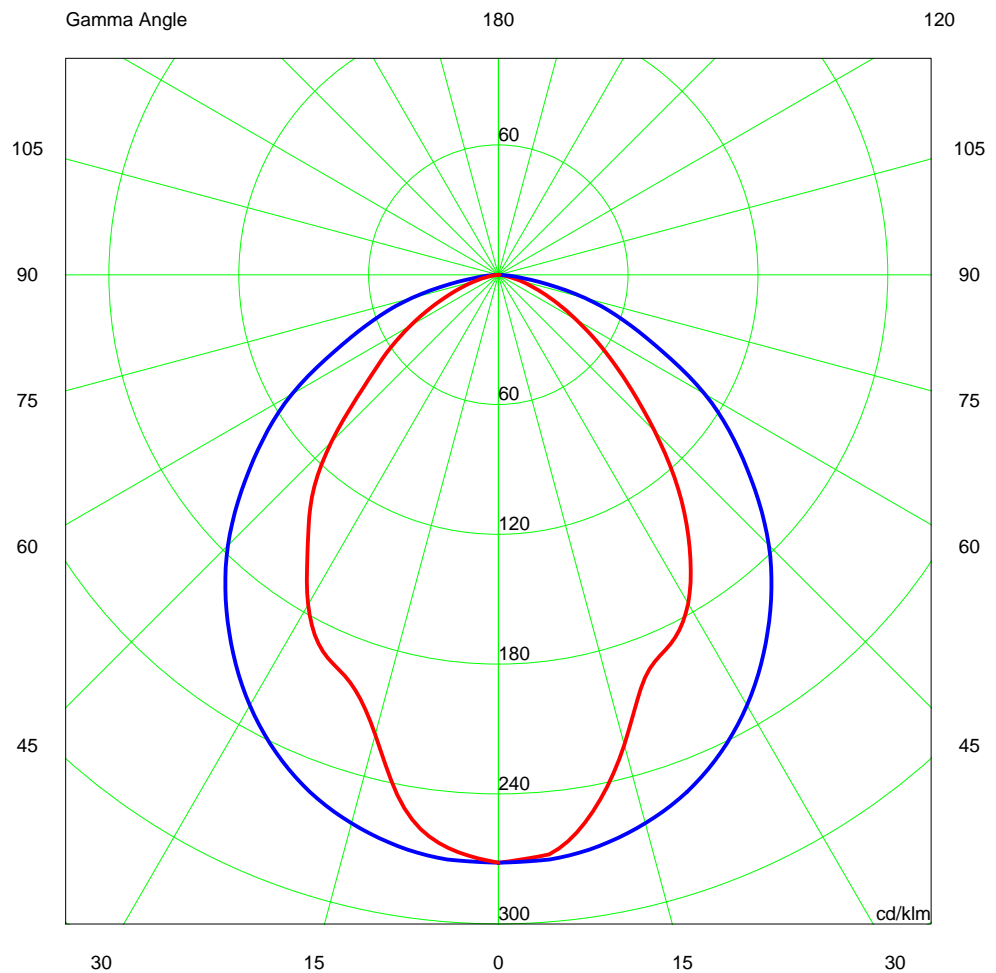
C Halfplanes

180.0 — 0.0

90.0 — 270.0

ULOR 0.00

DLOR 53.48



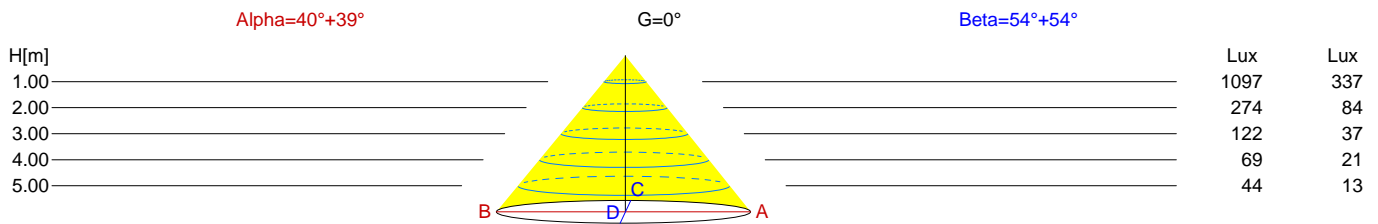
Luminaire		Measurement				Lamp							
Code	T5-1230-54W	Code	CLF1414/06-011			Code	T5 54W Daylight 6500K						
Name	T5 FLUO IP 65 1230 54W	Name	AGA-T5			Number	1						
Line	AGABEKOV	Date	26-05-2006			Position							
Efficiency	53.48%	Coordinate system	C-G				Total Flux	4050.00 lm					
Luminous Intensity 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	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

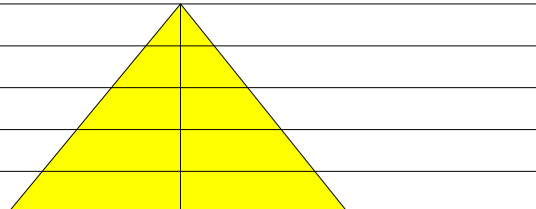
Luminaire		Measurement		Lamp	
Code	T5-1230-54W	Code	CLF1414/06-011	Code	T5 54W Daylight 6500K
Name	T5 FLUO IP 65 1230 54W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	4050.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	

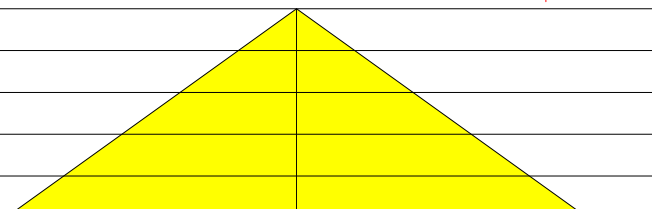
Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

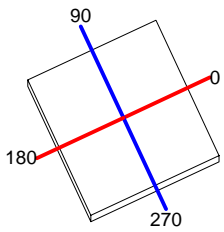


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	1097	337		
2.00	3.26	274	84		
3.00	4.89	122	37		
4.00	6.51	69	21		
5.00	8.14	44	13		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	1097	337		
2.00	5.57	274	84		
3.00	8.35	122	37		
4.00	11.14	69	21		
5.00	13.92	44	13		

Luminaire		Measurement		Lamp			
Code	T5-1530-35W	Code	CLF1414/06-011	Code	T5 35W Daylight 6500K		
Name	T5 FLUO IP 65 1530 35W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	3050.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	1530 mm	Width	1449 mm	Height	65 mm	
Rectangular Luminous Area	Length	1530 mm	Width	1449 mm	Height	0	
Horizontal Luminous Area	2.216970 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.536334 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V	Source Current	0.00 A		
Temperature	0.00 °C	Photocell					
Humidity	0.00 %						
Notes	1 * FH 14 W/840 HE = 1200 lm						

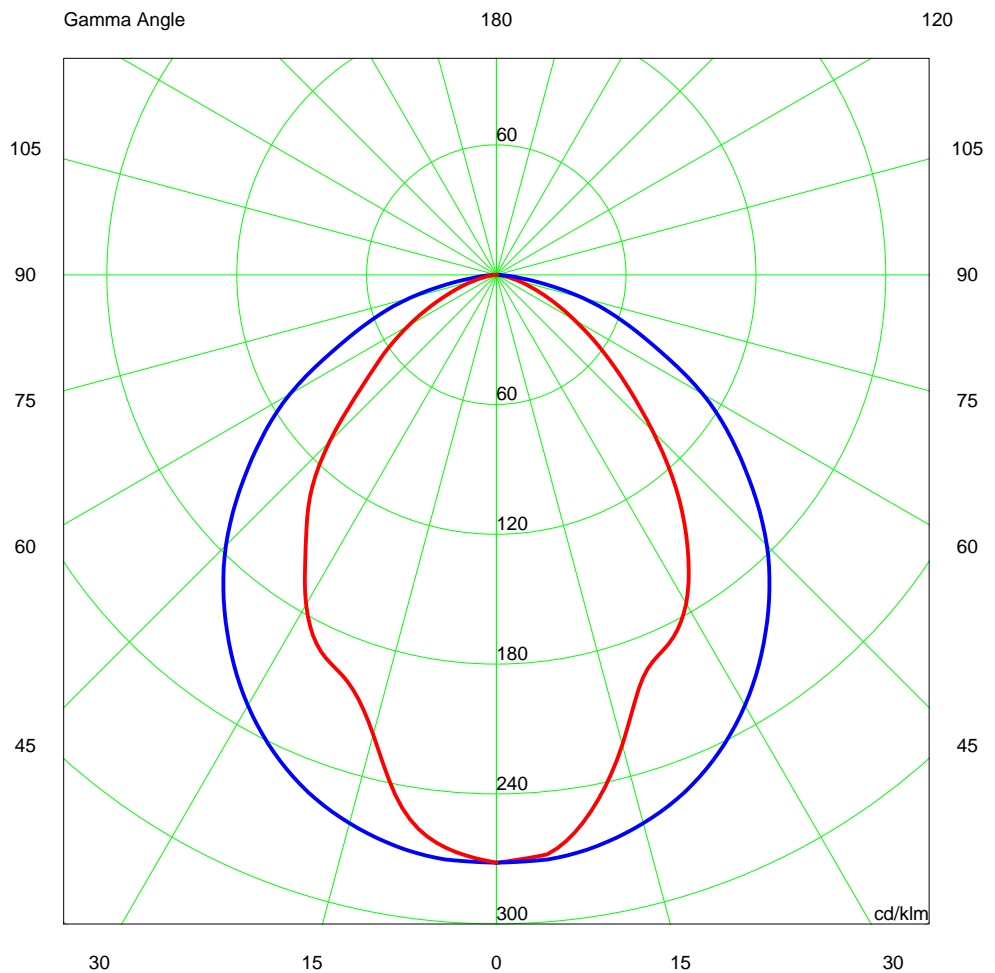
Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FH 35 W/865 HE	LUMILUX® FH 35W/865 G5	3050.00	35.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
1530mm x 1449mm					



C Halfplanes

- 180.0 — 0.0
- 90.0 — 270.0

ULOR 0.00
DLOR 53.48



Luminaire		Measurement		Lamp	
Code	T5-1530-35W	Code	CLF1414/06-011	Code	T5 35W Daylight 6500K
Name	T5 FLUO IP 65 1530 35W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	

Efficiency	53.48%	Coordinate system	C-G	Total Flux	3050.00 lm
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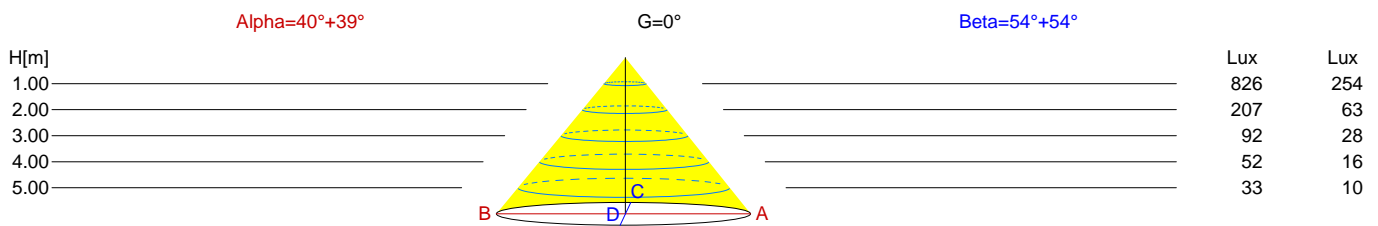
	Luminous Intensity Table cd/klm												Table 1/1
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

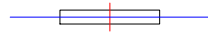
Luminaire		Measurement		Lamp	
Code	T5-1530-35W	Code	CLF1414/06-011	Code	T5 35W Daylight 6500K
Name	T5 FLUO IP 65 1530 35W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	3050.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	


Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

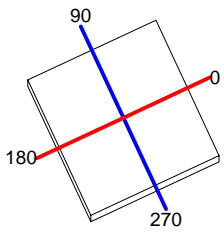


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	826	254		
2.00	3.26	207	63		
3.00	4.89	92	28		
4.00	6.51	52	16		
5.00	8.14	33	10		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	826	254		
2.00	5.57	207	63		
3.00	8.35	92	28		
4.00	11.14	52	16		
5.00	13.92	33	10		

Luminaire		Measurement		Lamp			
Code	T5-1530-49W	Code	CLF1414/06-011	Code	T5 49W Daylight 6500K		
Name	T5 FLUO IP 65 1530 49W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	4300.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	1530 mm	Width	1449 mm	Height	65 mm	
Rectangular Luminous Area	Length	1530 mm	Width	1449 mm	Height	0	
Horizontal Luminous Area	2.216970 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.536334 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V	Source Current	0.00 A		
Temperature	0.00 °C	Photocell					
Humidity	0.00 %						
Notes	1 * FH 14 W/840 HE = 1200 lm						

Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FQ 49 W/840 HO	LUMILUX® FQ 49W/840 G5	4300.00	49.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
1530mm x 1449mm					

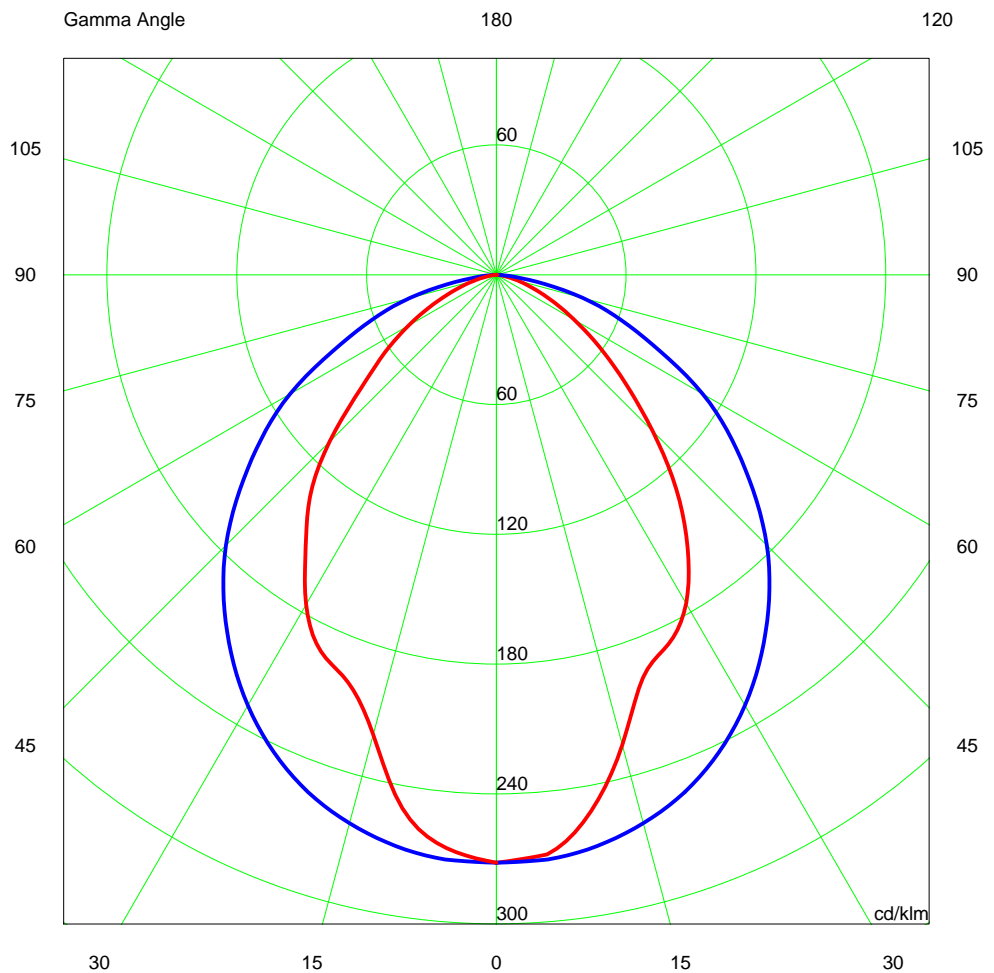


C Halfplanes

180.0 — 0.0

90.0 — 270.0

ULOR 0.00
DLOR 53.48



Luminaire		Measurement		Lamp	
Code	T5-1530-49W	Code	CLF1414/06-011	Code	T5 49W Daylight 6500K
Name	T5 FLUO IP 65 1530 49W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	

Efficiency	53.48%	Coordinate system	C-G	Total Flux	4300.00 lm
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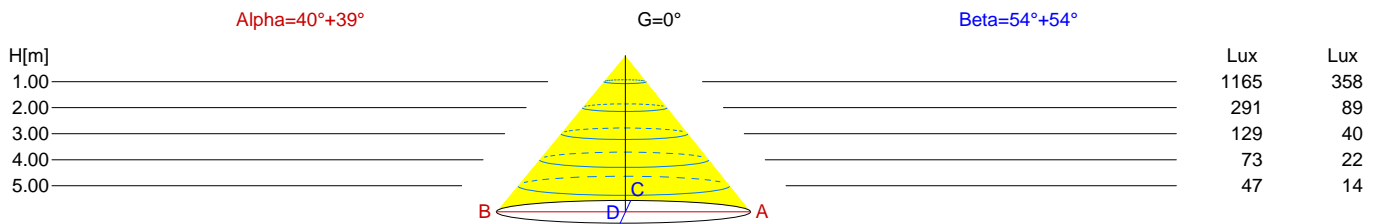
	Luminous Intensity Table cd/klm												Table 1/1
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

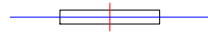
Luminaire		Measurement		Lamp	
Code	T5-1530-49W	Code	CLF1414/06-011	Code	T5 49W Daylight 6500K
Name	T5 FLUO IP 65 1530 49W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	4300.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	


Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06

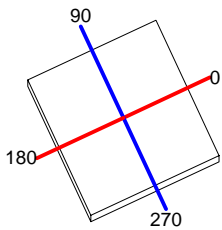


H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	1165	358		
2.00	3.26	291	89		
3.00	4.89	129	40		
4.00	6.51	73	22		
5.00	8.14	47	14		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	1165	358		
2.00	5.57	291	89		
3.00	8.35	129	40		
4.00	11.14	73	22		
5.00	13.92	47	14		

Luminaire		Measurement		Lamp			
Code	T5-1530-80W	Code	CLF1414/06-011	Code	T5 80W Daylight 6500K		
Name	T5 FLUO IP 65 1530 80W	Name	AGA-T5	Number	1		
Line	AGABEKOV	Date	26-05-2006	Position			
Efficiency	53.48%	Coordinate system	C-G	Total Flux	5700.00 lm		
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180			
Rectangular Luminaire	Length	1530 mm	Width	1449 mm	Height	65 mm	
Rectangular Luminous Area	Length	1530 mm	Width	1449 mm	Height	0	
Horizontal Luminous Area	2.216970 m2	Emitting area on Plane 180°	0.000000 m2	Emitting area on Plane 270°	0.000000 m2	Glare area at 76°	0.536334 m2
Emitting area on Plane 0°	0.000000 m2						
Emitting area on Plane 90°	0.000000 m2						
Symmetry Type	Sym. on planes 0-180	Maximum Gamma Angle	180	Measurement Flux	1200.00 lm		
Measurement Distance	0.00						
Operator	OxyTech Srl	Source Voltage	0.00 V	Source Current	0.00 A		
Temperature	0.00 °C	Photocell					
Humidity	0.00 %						
Notes	1 * FH 14 W/840 HE = 1200 lm						

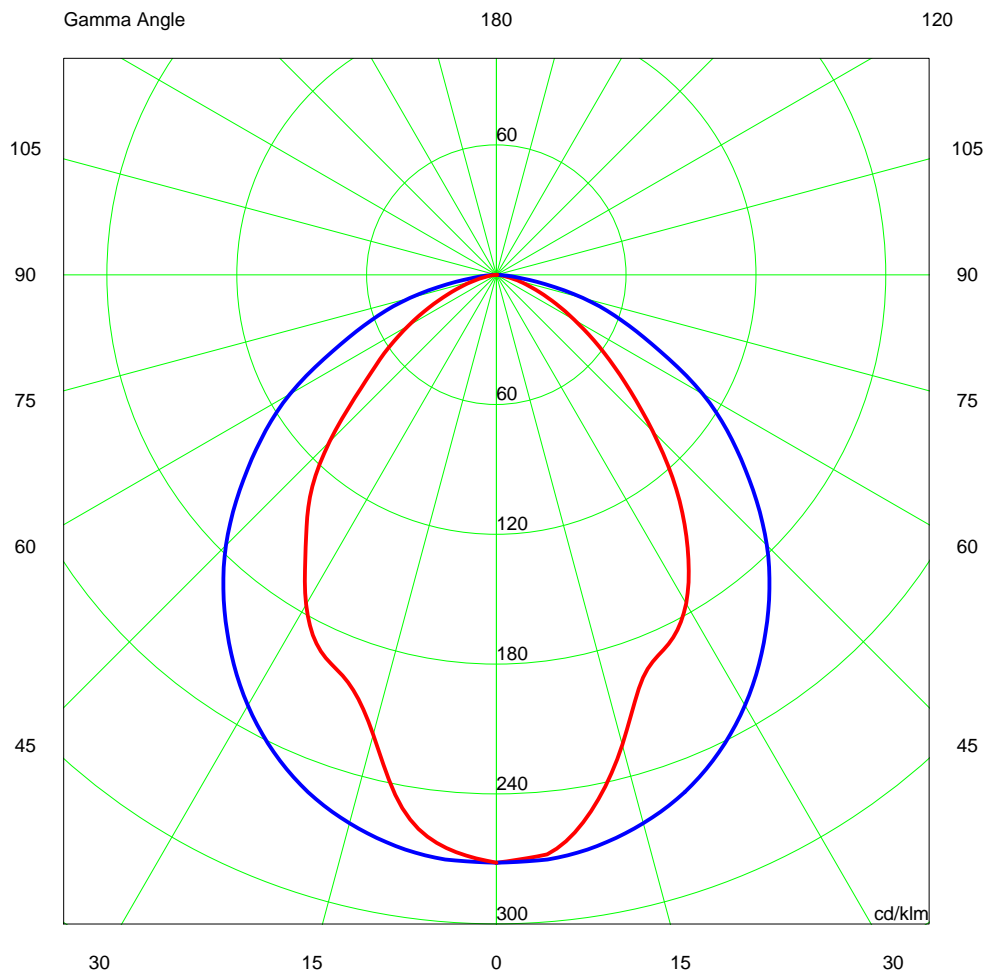
Luminaire Lamps					
Line	Code	Name	Flux[lm]	Pow.[w]	Qta
OSRAM 2006 FD,FC	FQ 80 W/865 HO	LUMILUX® FQ 80W/865 G5	5700.00	80.0	1
C.I.E.	4/4/3/3/3/3/3/3/3/2	D DIN 5040	A40		
F UTE	0.53 D	B NBN	BZ 3		
1530mm x 1449mm					



C Halfplanes

180.0 — 0.0
90.0 — 270.0

ULOR 0.00
DLOR 53.48



Luminaire		Measurement		Lamp	
Code	T5-1530-80W	Code	CLF1414/06-011	Code	T5 80W Daylight 6500K
Name	T5 FLUO IP 65 1530 80W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	

Efficiency	53.48%	Coordinate system	C-G	Total Flux	5700.00 lm
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Luminous Intensity Table cd/klm Table 1/1

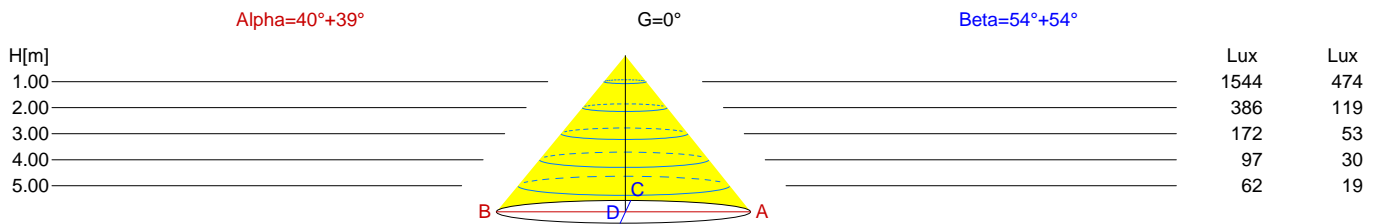
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68	271.68
G 5.0	268.89	266.44	268.85	269.19	269.67	271.46	271.22	271.22	269.62	268.28	266.49	264.60	265.88
G 10.0	251.77	249.96	256.04	256.97	262.06	265.82	268.05	266.06	262.86	256.73	255.04	247.88	250.29
G 15.0	224.85	224.41	234.83	239.28	250.43	257.42	262.36	258.02	252.12	239.05	233.53	221.24	219.96
G 20.0	198.11	198.21	209.26	216.46	234.56	247.54	254.43	247.15	236.46	215.51	208.18	201.10	200.42
G 25.0	188.26	186.64	188.94	191.39	214.96	233.57	243.39	233.52	215.43	194.50	193.11	190.73	191.99
G 30.0	175.36	173.63	177.96	176.01	192.61	216.79	229.79	217.10	193.24	181.30	181.46	174.94	175.90
G 35.0	154.04	152.48	161.94	162.78	173.37	197.98	213.68	197.54	173.85	166.88	163.52	153.06	153.65
G 40.0	129.34	128.10	138.55	144.83	155.18	176.85	196.02	173.34	158.67	146.91	141.57	129.64	134.04
G 45.0	102.08	102.89	114.47	121.14	140.18	152.69	176.77	148.93	141.37	124.06	117.16	105.55	108.98
G 50.0	77.71	78.22	89.43	98.14	121.18	127.67	154.85	125.69	119.76	101.23	92.28	80.56	81.79
G 55.0	58.02	58.23	65.40	72.50	96.40	103.44	132.86	106.15	96.31	77.18	68.55	60.46	63.26
G 60.0	41.49	41.70	47.01	49.82	72.79	83.90	110.09	86.40	72.70	53.91	49.91	44.04	46.83
G 65.0	28.37	27.87	31.41	32.99	48.95	63.80	83.49	65.02	49.46	35.91	33.73	28.98	32.02
G 70.0	17.65	17.21	18.79	19.19	29.58	41.74	61.65	42.67	30.08	21.27	20.35	17.49	19.83
G 75.0	10.00	9.55	10.48	9.23	14.99	22.55	41.35	22.70	15.47	10.51	10.89	9.29	10.86
G 80.0	3.72	3.70	4.43	3.63	5.67	8.99	19.12	8.77	5.82	4.05	4.56	3.44	4.11
G 85.0	0.55	0.67	1.04	0.89	1.64	2.08	5.06	2.13	1.57	0.96	1.09	0.78	0.62
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
G 95.0	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
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
G105.0	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
G115.0	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
G125.0	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
G135.0	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
G145.0	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
G155.0	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
G165.0	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
G175.0	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

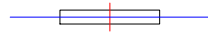

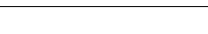


Luminaire		Measurement		Lamp	
Code	T5-1530-80W	Code	CLF1414/06-011	Code	T5 80W Daylight 6500K
Name	T5 FLUO IP 65 1530 80W	Name	AGA-T5	Number	1
Line	AGABEKOV	Date	26-05-2006	Position	
Efficiency	53.48%	Coordinate system	C-G	Total Flux	5700.00 lm
Maximum value	271.68 cd/klm	Position	C=0.00 G=0.00	Sym. on planes 0-180	





Width at 50.00 % of MaxLux

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	0.80	1.60	2.41	3.21	4.01	OC	1.39	2.78	4.18	5.57	6.96
OB	0.83	1.65	2.48	3.30	4.13	OD	1.39	2.78	4.18	5.57	6.96

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	271.68	268.89	224.85	188.26	154.04	102.08	58.02	28.37	10.00	0.55
OB	271.68	265.88	219.96	191.99	153.65	108.98	63.26	32.02	10.86	0.62
OC	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06
OD	271.68	271.22	262.36	243.39	213.68	176.77	132.86	83.49	41.35	5.06



H[m]	D[m]	MaxLux	MedLux	Alpha=40°+39°	G=0
1.00	1.63	1544	474		
2.00	3.26	386	119		
3.00	4.89	172	53		
4.00	6.51	97	30		
5.00	8.14	62	19		

H[m]	D[m]	MaxLux	MedLux	Beta=54°+54°	G=0
1.00	2.78	1544	474		
2.00	5.57	386	119		
3.00	8.35	172	53		
4.00	11.14	97	30		
5.00	13.92	62	19		