

Luminaire

Code 05-9927-CA-37-W
 Name Proyector AQUA 6.5W RGB white

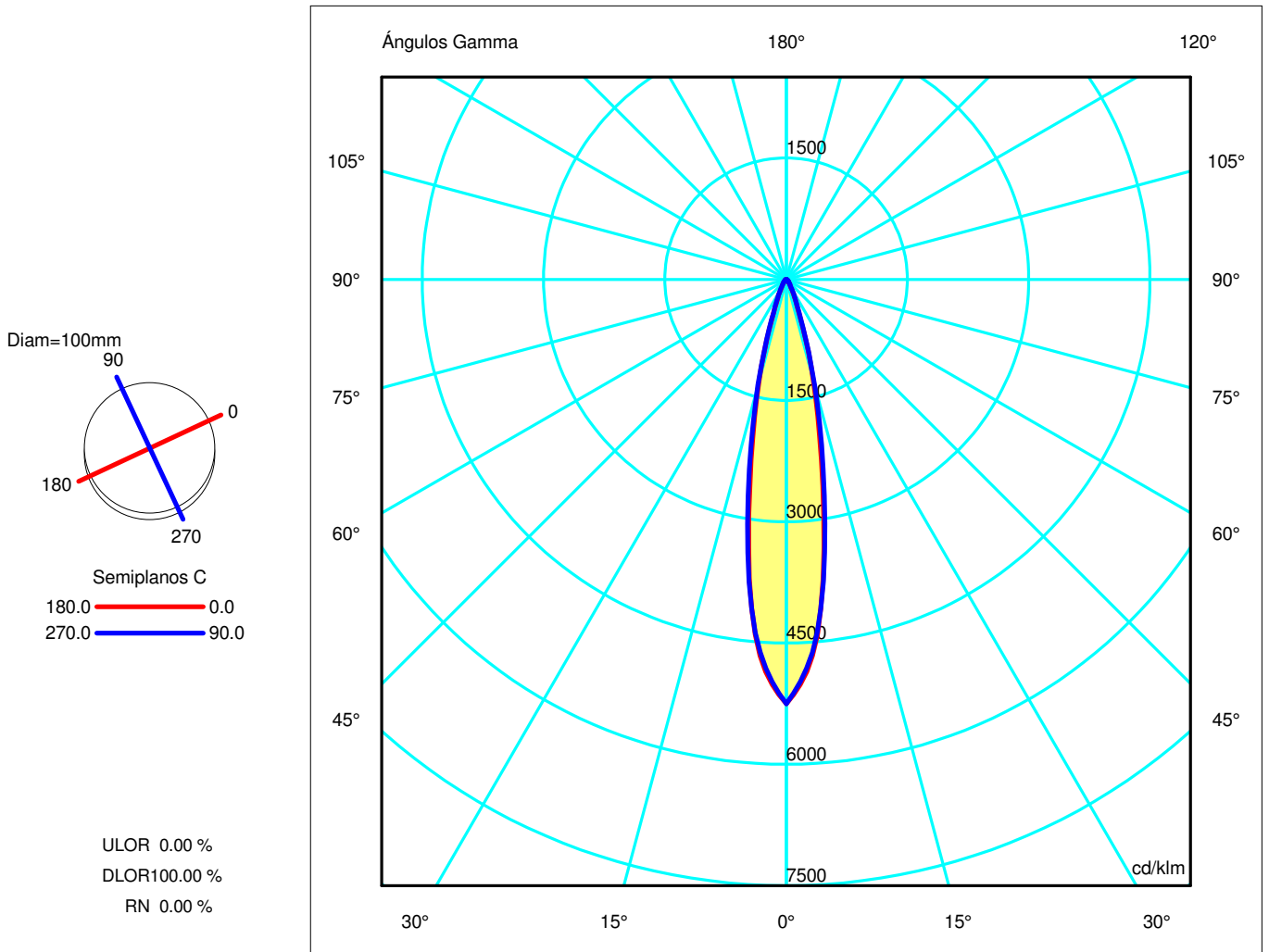
Measur.

Code CL116A17F102G
 Name Proyector AQUA 6.5W RGB white

Luminaire Flux	193.12 lm	Luminaire Power	10.67 W	Efficacy	18.10 lm/W	Efficiency	100.00%
Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical
Round Luminaire Round Luminous Area		Diam. Diam.	100 mm 45 mm	Height Height	150 mm 0 mm		
Horizontal Luminous Area Emitting area on Plane 0° Emitting area on Plane 90°		0.001590 m2 0.000000 m2 0.000000 m2		Emitting area on Plane 180° Emitting area on Plane 270° Glare area at 76°		0.000000 m2 0.000000 m2 0.000385 m2	
Coordinate system Date Measurement Distance		CG 17-03-2017 6.44		Symmetry Type Maximum Gamma Angle Measurement Flux		Double Symmetrical 90 193.12 lm	
Operator Temperature Humidity Notes		Asselum T2 25.00 °C 45.00 % CG		Source Voltage [V] Source current [A] Photocell		230.80 V 0.12 A Prc	

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
	05-9927-CA-37-W	Proyector AQUA 6.5W RGB white	193.12	10.67	1
C.I.E.	94 98 100 100 100	D DIN 5040	A60		
F UTE	1.00 A	B NBN	BZ 1		



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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
G 0.0	5250.09	5250.09	5250.09	5250.09	5250.09	5250.09	5250.09
G 5.0	4412.69	4392.29	4378.09	4443.57	4426.43	4420.42	4384.90
G 10.0	2596.23	2593.52	2634.86	2675.55	2681.59	2713.84	2714.75
G 15.0	1300.71	1298.89	1281.94	1385.08	1339.26	1429.17	1349.01
G 20.0	513.09	511.06	519.57	545.06	525.21	569.09	530.35
G 25.0	239.86	239.03	234.84	253.49	247.83	261.82	251.75
G 30.0	115.89	116.43	118.30	125.41	122.69	130.31	126.42
G 35.0	72.53	74.34	74.25	79.90	77.01	82.63	80.62
G 40.0	47.63	49.10	49.09	53.17	50.08	54.51	51.45
G 45.0	34.59	34.76	34.05	36.48	34.99	37.53	36.29
G 50.0	23.57	23.55	23.40	24.82	23.25	26.02	24.83
G 55.0	17.51	17.43	17.02	18.00	17.10	18.70	18.26
G 60.0	12.46	12.87	12.78	13.49	12.68	14.11	13.31
G 65.0	9.52	9.51	10.07	10.01	9.78	10.21	10.29
G 70.0	6.76	6.58	6.53	7.04	6.51	6.99	6.95
G 75.0	3.75	4.11	3.85	3.92	4.18	4.05	4.52
G 80.0	1.96	2.12	2.19	2.03	2.09	1.98	1.88
G 85.0	1.71	1.66	1.63	1.60	1.52	1.53	1.46
G 90.0	1.37	1.32	1.23	1.24	1.25	1.24	1.18

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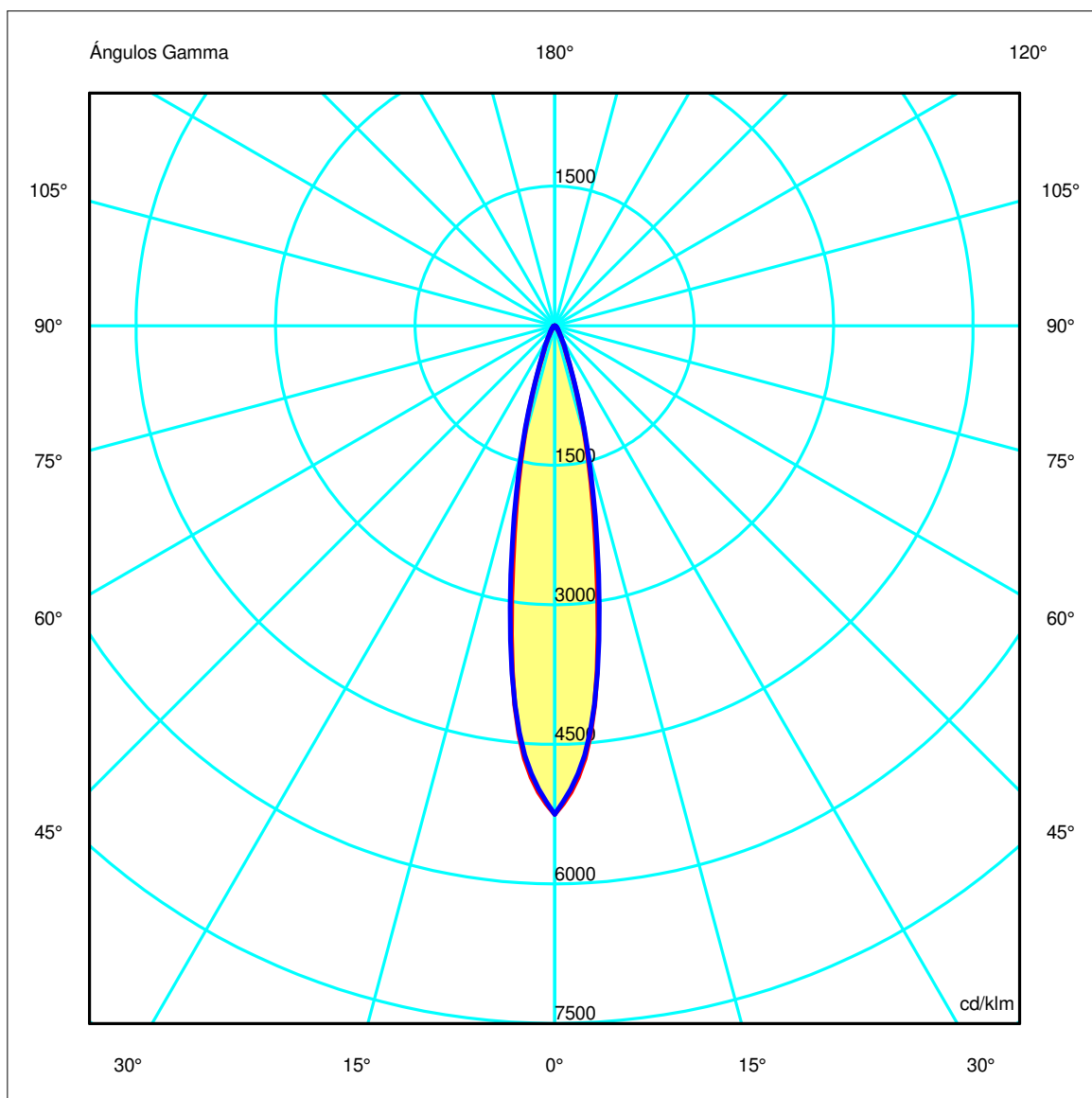
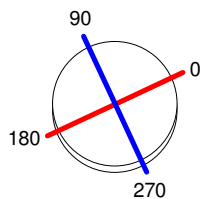
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Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Diam=100mm

Semiplanos C

180.0 ——— 0.0
 270.0 ——— 90.0



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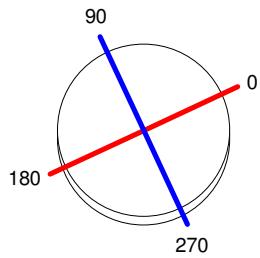
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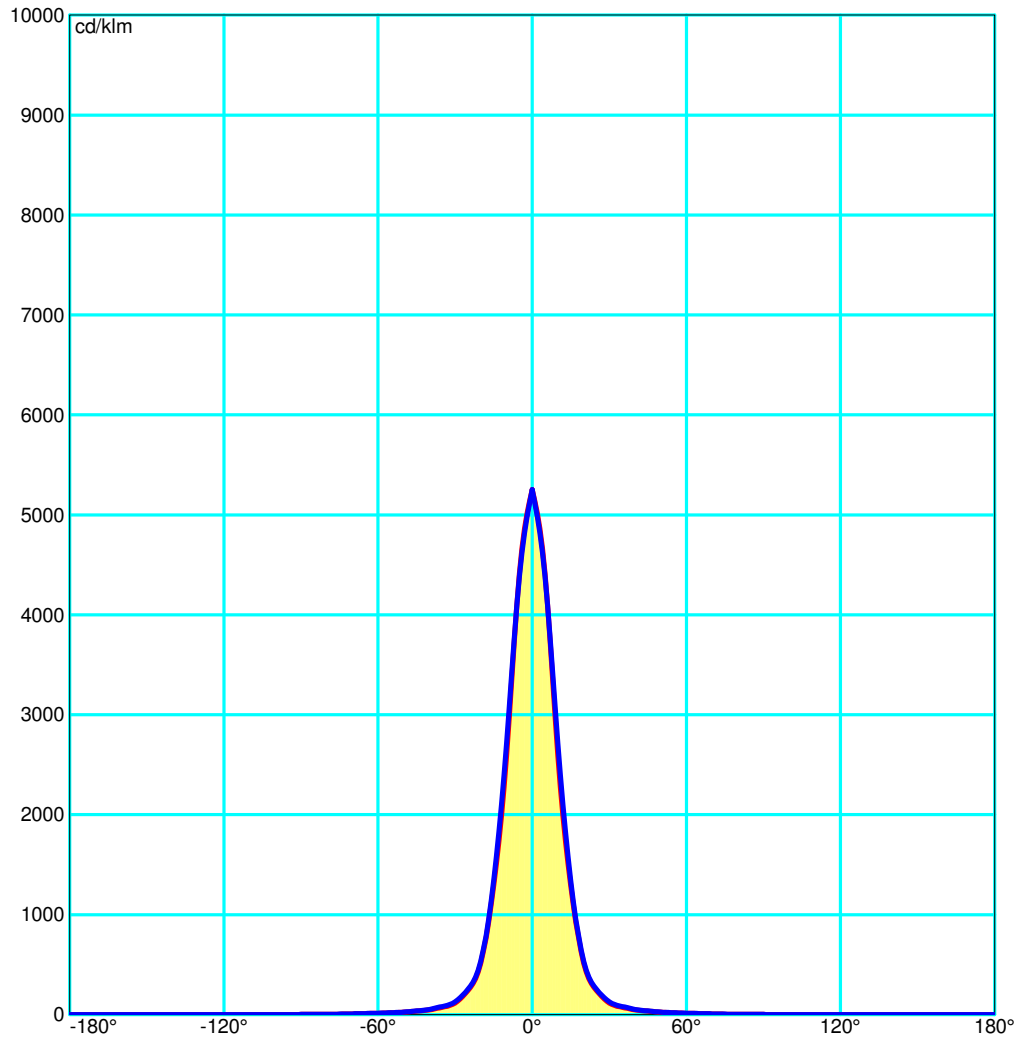
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Semiplanos C

180.0 ————— 0.0
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Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	10.3	11.0	10.6	11.2	11.8	10.8	11.4	11.0	11.6	11.8
x=2H y=3H	11.0	11.6	11.3	11.9	12.5	11.4	12.1	11.7	12.3	12.5
x=2H y=4H	11.2	11.8	11.5	12.1	12.8	11.7	12.2	12.0	12.5	12.8
x=2H y=6H	11.3	11.9	11.7	12.2	12.9	11.7	12.3	12.1	12.6	12.9
x=2H y=8H	11.4	11.9	11.7	12.2	12.9	11.8	12.3	12.1	12.6	12.9
x=2H y=12H	11.5	12.0	11.8	12.3	13.0	11.8	12.3	12.2	12.6	13.0
x=4H y=2H	10.7	11.3	11.0	11.5	12.2	11.1	11.6	11.3	11.9	12.2
x=4H y=3H	11.5	12.0	11.9	12.3	13.0	11.9	12.4	12.2	12.7	13.0
x=4H y=4H	11.8	12.3	12.2	12.6	13.3	12.2	12.6	12.6	12.9	13.3
x=4H y=6H	12.0	12.4	12.4	12.8	13.4	12.3	12.7	12.7	13.1	13.4
x=4H y=8H	12.1	12.4	12.5	12.8	13.5	12.4	12.7	12.8	13.1	13.5
x=4H y=12H	12.3	12.5	12.7	12.9	13.6	12.5	12.8	12.9	13.2	13.6
x=8H y=4H	11.9	12.3	12.4	12.6	13.4	12.3	12.6	12.7	13.0	13.4
x=8H y=6H	12.2	12.4	12.7	12.9	13.6	12.5	12.7	12.9	13.1	13.6
x=8H y=8H	12.4	12.5	12.8	13.0	13.7	12.6	12.8	13.1	13.2	13.7
x=8H y=12H	12.6	12.7	13.1	13.2	13.9	12.8	12.9	13.2	13.4	13.9
x=12H y=4H	11.9	12.2	12.4	12.6	13.4	12.3	12.5	12.7	12.9	13.4
x=12H y=6H	12.2	12.4	12.7	12.9	13.6	12.5	12.7	13.0	13.1	13.6
x=12H y=8H	12.4	12.5	12.9	13.0	13.7	12.6	12.8	13.1	13.2	13.7

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Flujo Total=193.12 Flujo Luminaria=193.12

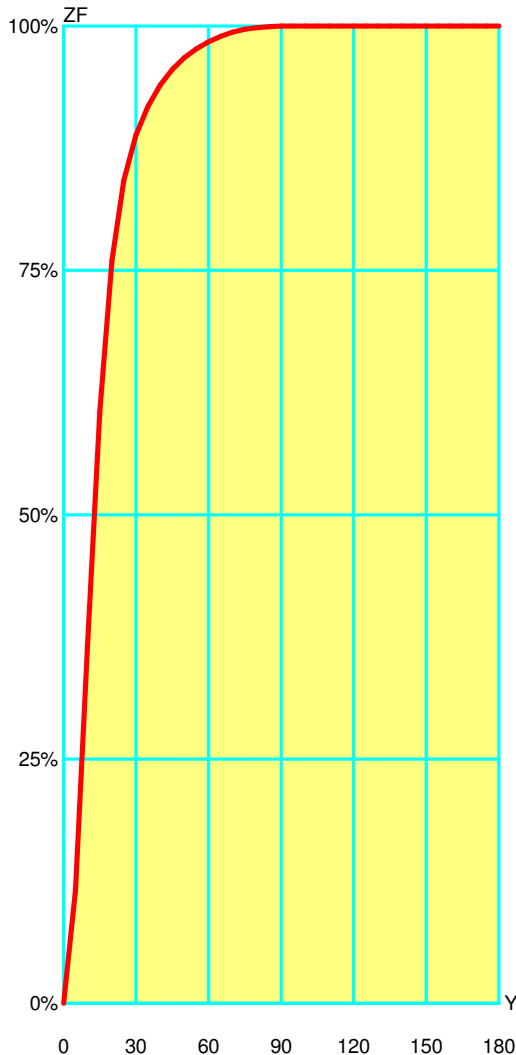
RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.70	0.74	0.79	0.83	0.86	0.91	0.94	0.96	0.98	0.99	1.01	1.02
RC	-	-	-	-	-	-	-	-	-	-	-	-

Flujo Zonal por 1000 Lúmenes

Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	368	760	889	940	968	984	994	998	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

Códigos de Flujo C.I.E.
 94 98 100 100 100

C.I.E.	-/-/-/-/-/-/-/-/-/-	LOR	100.00000 %
D DIN 5040	A60	ULOR	0.00000 %
F UTE	1.00 A	DLOR	100.00000 %
B NBN	BZ 1	UFF	0.00000 %
RN	0.00000 %	DFF	100.00000 %
BLF	1.0	FFR	0.00000 %



Flujo Zonal				
Gamma °	Flujo	Suma lm	Flujo [%]	Suma [%]
0°	0.00	0.00	0.00%	0.00 %
5°	115.48	115.48	11.55 %	11.55 %
10°	252.88	368.37	25.29 %	36.84 %
15°	237.42	605.78	23.74 %	60.58 %
20°	154.54	760.32	15.45 %	76.03 %
25°	81.71	842.03	8.17 %	84.20 %
30°	46.76	888.80	4.68 %	88.88 %
35°	29.43	918.22	2.94 %	91.82 %
40°	21.42	939.64	2.14 %	93.96 %
45°	16.01	955.65	1.60 %	95.56 %
50°	12.07	967.72	1.21 %	96.77 %
55°	9.11	976.83	0.91 %	97.68 %
60°	7.12	983.96	0.71 %	98.40 %
65°	5.60	989.56	0.56 %	98.96 %
70°	4.22	993.78	0.42 %	99.38 %
75°	2.82	996.60	0.28 %	99.66 %
80°	1.63	998.23	0.16 %	99.82 %
85°	0.99	999.22	0.10 %	99.92 %
90°	0.78	1000.00	0.08 %	100.00 %
95°	0.00	1000.00	0.00 %	100.00 %
100°	0.00	1000.00	0.00 %	100.00 %
105°	0.00	1000.00	0.00 %	100.00 %
110°	0.00	1000.00	0.00 %	100.00 %
115°	0.00	1000.00	0.00 %	100.00 %
120°	0.00	1000.00	0.00 %	100.00 %
125°	0.00	1000.00	0.00 %	100.00 %
130°	0.00	1000.00	0.00 %	100.00 %
135°	0.00	1000.00	0.00 %	100.00 %
140°	0.00	1000.00	0.00 %	100.00 %
145°	0.00	1000.00	0.00 %	100.00 %
150°	0.00	1000.00	0.00 %	100.00 %
155°	0.00	1000.00	0.00 %	100.00 %
160°	0.00	1000.00	0.00 %	100.00 %
165°	0.00	1000.00	0.00 %	100.00 %
170°	0.00	1000.00	0.00 %	100.00 %
175°	0.00	1000.00	0.00 %	100.00 %
180°	0.00	1000.00	0.00 %	100.00 %

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Utilizations CIE

Mounting	Direct	Normalization										Normalised										Suspension Ratio/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	165	149	97	87	141	83	95	81	53	45	33	25	18	12	42	26	23	14	12	22	12	11	0																		
0.80	199	182	105	97	173	93	124	109	63	55	41	33	25	18	52	34	31	21	18	30	18	16	0																		
1.00	222	206	106	100	196	95	149	133	68	61	48	39	32	25	57	41	37	28	24	36	24	22	0																		
1.25	245	230	108	102	219	98	174	158	74	67	55	47	40	32	63	48	44	35	30	42	31	28	0																		
1.50	262	249	108	103	237	99	194	179	78	72	60	52	46	38	68	53	50	41	36	48	37	34	0																		
2.00	285	274	105	101	261	98	225	210	81	77	68	61	56	48	73	61	58	51	46	56	47	43	0																		
2.50	300	291	102	99	278	96	247	233	84	80	73	67	64	56	76	67	64	59	54	61	54	51	0																		
3.00	311	303	100	97	290	95	263	251	85	82	77	71	69	62	78	71	68	65	60	66	60	57	0																		
4.00	328	321	99	97	307	95	287	276	89	86	83	78	77	71	82	77	75	73	69	73	69	65	0																		
5.00	339	333	99	98	319	96	302	293	91	89	87	83	83	77	85	82	80	78	75	77	74	71	0																		
10.00	362	359	99	98	345	97	337	332	96	95	95	93	95	91	92	92	90	91	89	88	88	85	0																		
20.00	376	374	100	100	359	98	357	354	99	99	100	99	101	100	96	97	97	98	97	94	96	93	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	294	285	207	202	280	200	220	214	161	158	135	132	116	114	156	132	131	115	114	131	114	114	91
0.80	328	318	221	216	311	213	253	245	178	174	152	148	133	131	171	149	147	131	130	146	130	129	102
1.00	344	334	219	215	324	211	270	261	180	176	157	153	140	136	173	153	151	137	135	149	135	133	104
1.25	361	351	219	215	339	211	289	279	184	181	164	159	147	143	176	158	156	144	141	154	141	139	106
1.50	372	363	217	214	349	210	303	293	186	183	167	163	152	147	177	161	159	148	145	156	144	141	106
2.00	374	365	199	196	348	191	310	300	174	171	159	155	147	142	164	152	150	141	139	146	137	133	94
2.50	368	360	179	177	341	172	309	299	158	156	147	143	137	132	149	139	137	131	128	132	125	120	79
3.00	357	350	158	156	330	151	303	293	141	138	132	128	124	119	131	124	122	117	114	116	111	105	62
4.00	350	344	138	137	322	131	300	292	124	122	118	114	112	108	114	109	107	104	102	101	97	90	45
5.00	341	336	121	120	312	114	295	287	109	107	104	101	100	96	99	95	93	91	89	86	83	76	29
10.00	280	277	41	40	249	35	241	237	34	33	33	31	32	29	23	22	21	22	20	12	12	3	0
20.00	161	160	0	0	130	0	128	125	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

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	883	873	824	818	867	815	795	788	765	762	732	729	708	706	759	729	728	706	705	727	705	704	696	
0.80	949	938	874	869	928	864	857	848	817	813	784	779	759	756	809	779	777	756	755	776	754	753	744	
1.00	1000	995	918	913	983	907	915	904	865	861	834	829	810	806	855	828	826	807	804	823	804	801	793	
1.25	1000	1000	951	946	1000	940	964	952	903	898	875	869	852	846	891	867	864	847	844	860	842	839	831	
1.50	1000	1000	974	970	1000	963	1000	988	930	925	904	898	883	877	917	895	892	876	873	887	871	867	858	
2.00	1000	1000	1000	1000	1000	999	1000	1000	974	969	954	947	936	929	959	942	940	927	924	933	920	914	906	
2.50	1000	1000	1000	1000	1000	1000	1000	1000	998	986	979	972	964	986	973	970	961	957	962	952	944	937	937	
3.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	998	990	1000	995	992	985	981	982	975	966	959
4.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	996	985	978
5.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	996	988
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

LM53 SHR C0-C180: 0.335 SHR C90-C270: 0.344 SHR Square: 0.373

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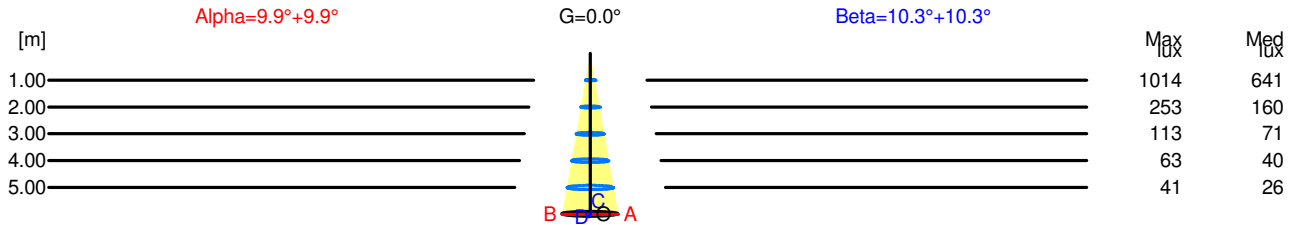
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Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.17	0.35	0.52	0.70	0.87	OC	0.18	0.36	0.54	0.73	0.91
OB	0.17	0.35	0.52	0.70	0.87	OD	0.18	0.36	0.54	0.73	0.91

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	1013.91	852.19	251.20	46.32	14.01	6.68	3.38	1.84	0.73	0.33
OB	1013.91	852.19	251.20	46.32	14.01	6.68	3.38	1.84	0.73	0.33
OC	1013.91	846.82	260.52	48.62	15.57	7.01	3.53	1.99	0.87	0.28
OD	1013.91	846.82	260.52	48.62	15.57	7.01	3.53	1.99	0.87	0.28



H[m]	D[m]	Max lux	Med lux	Alpha=9.9°+9.9°	G=0.0
1.00	0.35	1014	641		
2.00	0.70	253	160		
3.00	1.05	113	71		
4.00	1.40	63	40		
5.00	1.75	41	26		

H[m]	D[m]	Max lux	Med lux	Beta=10.3°+10.3°	G=0.0
1.00	0.36	1014	641		
2.00	0.73	253	160		
3.00	1.09	113	71		
4.00	1.45	63	40		
5.00	1.81	41	26		

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Code 05-9927-CA-37-W
 Name Projector AQUA 6.5W RGB white

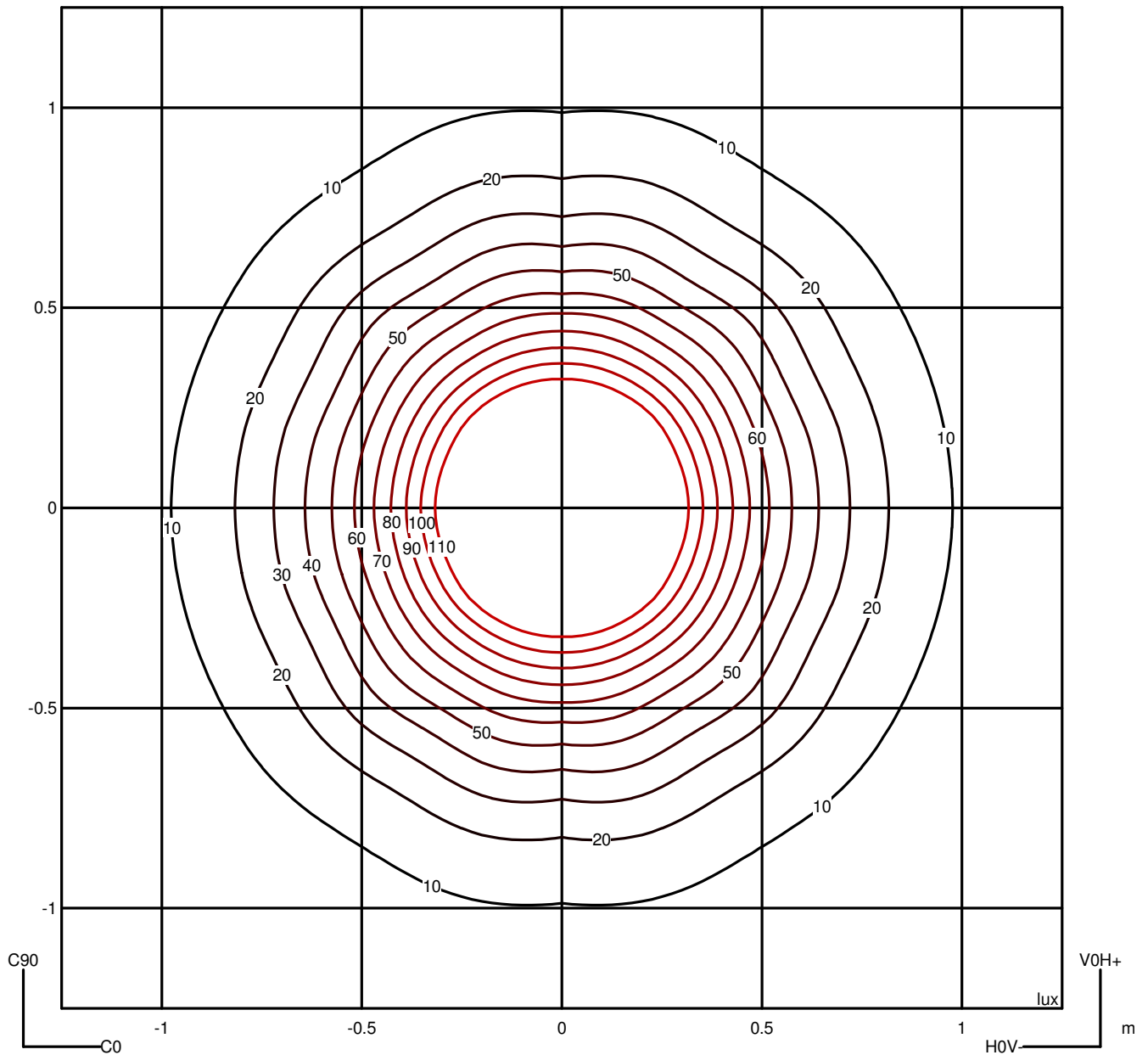
Measurement

Code CL116A17F102G
 Name Projector AQUA 6.5W RGB white

Luminaire Flux	193.12 lm	Luminaire Power	10.67 W	Efficacy	18.10 lm/W	Efficiency	100.00%
Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Isolux (Floor)

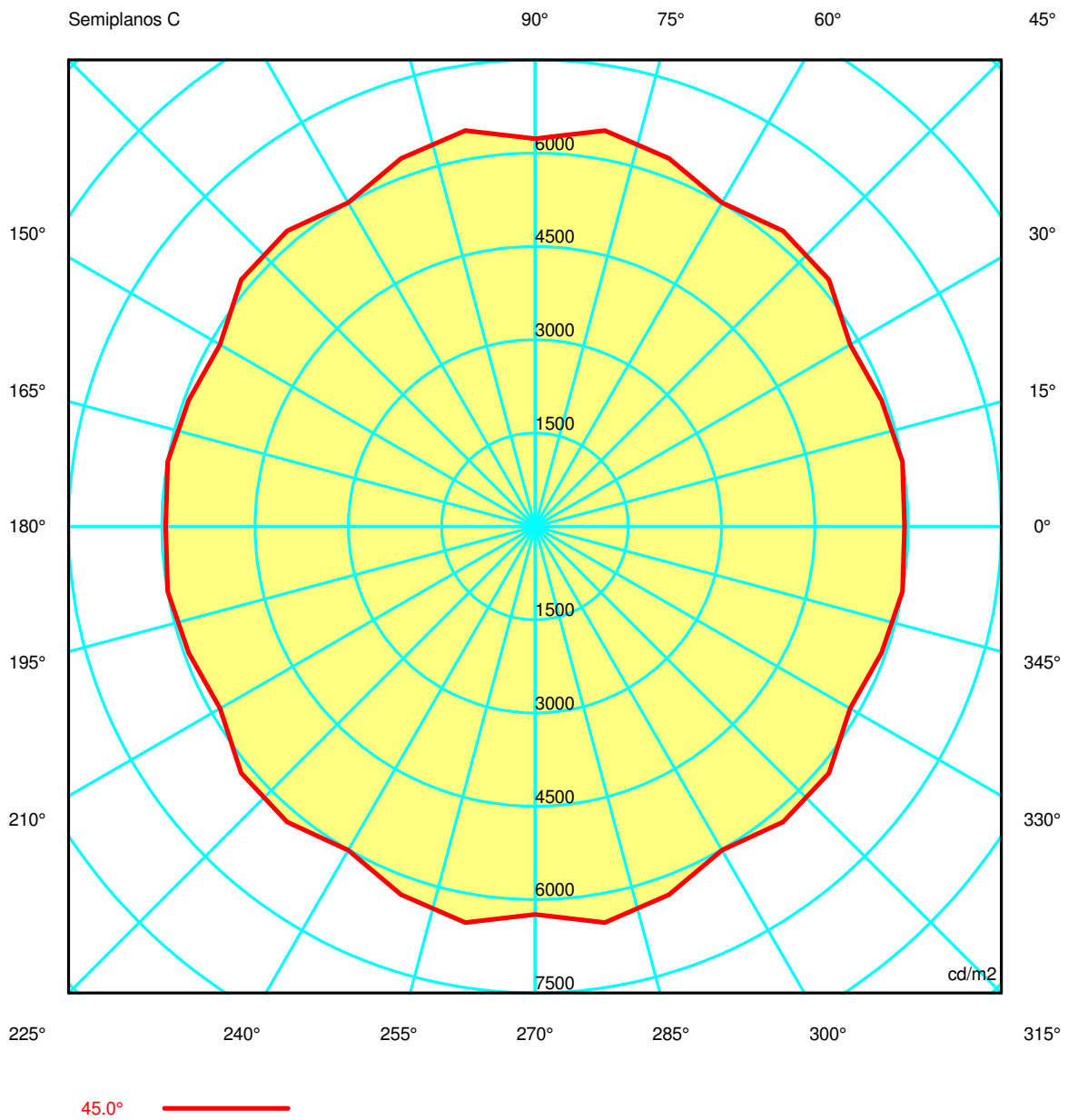
Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire
 Code 05-9927-CA-37-W
 Name Proyector AQUA 6.5W RGB white
Measur.
 Code CL116A17F102G
 Name Proyector AQUA 6.5W RGB white

Luminaire Flux	193.12 lm	Luminaire Power	10.67 W	Efficacy	18.10 lm/W	Efficiency	100.00%
Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance



Luminaire

Code 05-9927-CA-37-W
Name Proyector AQUA 6.5W RGB white

Measurerm.

Code CL116A17F102G
Name Proyector AQUA 6.5W RGB white

Luminaire Flux	193.12 lm	Luminaire Power	10.67 W	Efficacy	18.10 lm/W	Efficiency	100.00%
Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47
G 5.0	538014.20	536615.82	534155.98	533796.13	539476.05	541082.48	539689.35	539204.27	537996.10	534626.49	537996.10	539204.27	539689.35
G 10.0	320203.29	319477.93	321065.94	324968.54	328848.32	330324.19	330732.16	333434.68	334746.37	334821.30	334746.37	333434.68	330732.16
G 15.0	163558.16	163405.45	161496.55	161198.15	171039.35	172901.63	168405.74	176252.90	179090.11	169631.20	179090.11	176252.90	168405.74
G 20.0	66319.40	66130.92	66052.26	67156.98	69986.01	69513.73	67885.91	71918.45	73212.92	68550.02	73212.92	71918.45	67885.91
G 25.0	32145.77	32071.03	31637.31	31472.85	33310.02	33868.94	33213.28	34496.79	35058.38	33739.29	35058.38	34496.79	33213.28
G 30.0	16253.18	16318.41	16416.68	16591.32	17374.44	17487.77	17207.51	17936.92	18304.51	17730.26	18304.51	17936.92	17207.51
G 35.0	10754.67	10996.21	11018.49	11009.34	11657.02	11744.58	11419.12	11964.55	12308.50	11953.60	12308.50	11964.55	11419.12
G 40.0	7552.15	7707.11	7784.03	7782.91	8303.91	8295.08	7941.14	8410.59	8639.55	8157.56	8639.55	8410.59	7941.14
G 45.0	5940.85	5997.16	5930.53	5848.83	6169.73	6201.95	6010.57	6297.92	6463.85	6234.28	6463.85	6297.92	6010.57
G 50.0	4453.71	4451.38	4412.38	4422.02	4653.49	4588.55	4393.96	4742.93	4942.73	4692.49	4942.73	4742.93	4393.96
G 55.0	3707.39	3695.76	3640.36	3603.50	3772.58	3753.21	3622.02	3842.31	3988.76	3866.23	3988.76	3842.31	3622.02
G 60.0	3027.43	3114.13	3118.28	3103.37	3253.50	3209.68	3079.69	3315.18	3433.89	3232.15	3433.89	3315.18	3079.69
G 65.0	2736.76	2714.97	2784.16	2895.20	2903.97	2842.05	2811.79	2890.27	2942.29	2958.50	2942.29	2890.27	2811.79
G 70.0	2399.93	2360.60	2307.31	2319.36	2468.76	2449.63	2312.95	2411.47	2506.79	2468.64	2506.79	2411.47	2312.95
G 75.0	1761.87	1905.14	1905.21	1809.06	1805.27	1893.74	1961.06	1908.16	1939.87	2122.64	1939.87	1908.16	1961.06
G 80.0	1369.25	1444.22	1517.02	1534.29	1447.80	1422.65	1464.56	1420.72	1354.56	1313.73	1354.56	1420.72	1464.56
G 85.0	2379.47	2326.84	2292.43	2277.30	2258.18	2186.87	2111.69	2128.66	2120.12	2036.72	2120.12	2128.66	2111.69
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

Code 05-9927-CA-37-W
Name Proyector AQUA 6.5W RGB white

Measurerm.

Code CL116A17F102G
Name Proyector AQUA 6.5W RGB white

Luminaire Flux	193.12 lm	Luminaire Power	10.67 W	Efficacy	18.10 lm/W	Efficiency	100.00%
Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

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	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47
G 5.0	541082.48	539476.05	533796.13	534155.98	536615.82	538014.20	536615.82	534155.98	533796.13	539476.05	541082.48	539689.35	539204.27
G 10.0	330324.19	328848.32	324968.54	321065.94	319477.93	320203.29	319477.93	321065.94	324968.54	328848.32	330324.19	330732.16	333434.68
G 15.0	172901.63	171039.35	161198.15	161496.55	163405.45	163558.16	163405.45	161496.55	161198.15	171039.35	172901.63	168405.74	176252.90
G 20.0	69513.73	69986.01	67156.98	66052.26	66130.92	66319.40	66130.92	66052.26	67156.98	69986.01	69513.73	67885.91	71918.45
G 25.0	33868.94	33310.02	31472.85	31637.31	32071.03	32145.77	32071.03	31637.31	31472.85	33310.02	33868.94	33213.28	34496.79
G 30.0	17487.77	17374.44	16591.32	16416.68	16318.41	16253.18	16318.41	16416.68	16591.32	17374.44	17487.77	17207.51	17936.92
G 35.0	11744.58	11657.02	11009.34	11018.49	10996.21	10754.67	10996.21	11018.49	11009.34	11657.02	11744.58	11419.12	11964.55
G 40.0	8295.08	8303.91	7782.91	7784.03	7707.11	7552.15	7707.11	7784.03	7782.91	8303.91	8295.08	7941.14	8410.59
G 45.0	6201.95	6169.73	5848.83	5930.53	5997.16	5940.85	5997.16	5930.53	5848.83	6169.73	6201.95	6010.57	6297.92
G 50.0	4588.55	4653.49	4422.02	4412.38	4451.38	4453.71	4451.38	4412.38	4422.02	4653.49	4588.55	4393.96	4742.93
G 55.0	3753.21	3772.58	3603.50	3640.36	3695.76	3707.39	3695.76	3640.36	3603.50	3772.58	3753.21	3622.02	3842.31
G 60.0	3209.68	3253.50	3103.37	3118.28	3114.13	3027.43	3114.13	3118.28	3103.37	3253.50	3209.68	3079.69	3315.18
G 65.0	2842.05	2903.97	2895.20	2784.16	2714.97	2736.76	2714.97	2784.16	2895.20	2903.97	2842.05	2811.79	2890.27
G 70.0	2449.63	2468.76	2319.36	2307.31	2360.60	2399.93	2360.60	2307.31	2319.36	2468.76	2449.63	2312.95	2411.47
G 75.0	1893.74	1805.27	1809.06	1905.21	1905.14	1761.87	1905.14	1905.21	1809.06	1805.27	1893.74	1961.06	1908.16
G 80.0	1422.65	1447.80	1534.29	1517.02	1444.22	1369.25	1444.22	1517.02	1534.29	1447.80	1422.65	1464.56	1420.72
G 85.0	2186.87	2258.18	2277.30	2292.43	2326.84	2379.47	2326.84	2292.43	2277.30	2258.18	2186.87	2111.69	2128.66
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

Code 05-9927-CA-37-W
Name Proyector AQUA 6.5W RGB white

Measur.

Code CL116A17F102G
Name Proyector AQUA 6.5W RGB white

Luminaire Flux	193.12 lm	Luminaire Power	10.67 W	Efficacy	18.10 lm/W	Efficiency	100.00%
Lamps Flux	193.12 lm	Maximum value	5250.09 cd/klm	Position	C=0.00 G=0.00	CG	Double Symmetrical

Luminance cd/m2 Table 3/3

	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00
G 0.0	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47	637678.47
G 5.0	537996.10	534626.49	537996.10	539204.27	539689.35	541082.48	539476.05	533796.13	534155.98	536615.82
G 10.0	334746.37	334821.30	334746.37	333434.68	330732.16	330324.19	328848.32	324968.54	321065.94	319477.93
G 15.0	179090.11	169631.20	179090.11	176252.90	168405.74	172901.63	171039.35	161198.15	161496.55	163405.45
G 20.0	73212.92	68550.02	73212.92	71918.45	67885.91	69513.73	69986.01	67156.98	66052.26	66130.92
G 25.0	35058.38	33739.29	35058.38	34496.79	33213.28	33868.94	33310.02	31472.85	31637.31	32071.03
G 30.0	18304.51	17730.26	18304.51	17936.92	17207.51	17487.77	17374.44	16591.32	16416.68	16318.41
G 35.0	12308.50	11953.60	12308.50	11964.55	11419.12	11744.58	11657.02	11009.34	11018.49	10996.21
G 40.0	8639.55	8157.56	8639.55	8410.59	7941.14	8295.08	8303.91	7782.91	7784.03	7707.11
G 45.0	6463.85	6234.28	6463.85	6297.92	6010.57	6201.95	6169.73	5848.83	5930.53	5997.16
G 50.0	4942.73	4692.49	4942.73	4742.93	4393.96	4588.55	4653.49	4422.02	4412.38	4451.38
G 55.0	3988.76	3866.23	3988.76	3842.31	3622.02	3753.21	3772.58	3603.50	3640.36	3695.76
G 60.0	3433.89	3232.15	3433.89	3315.18	3079.69	3209.68	3253.50	3103.37	3118.28	3114.13
G 65.0	2942.29	2958.50	2942.29	2890.27	2811.79	2842.05	2903.97	2895.20	2784.16	2714.97
G 70.0	2506.79	2468.64	2506.79	2411.47	2312.95	2449.63	2468.76	2319.36	2307.31	2360.60
G 75.0	1939.87	2122.64	1939.87	1908.16	1961.06	1893.74	1805.27	1809.06	1905.21	1905.14
G 80.0	1354.56	1313.73	1354.56	1420.72	1464.56	1422.65	1447.80	1534.29	1517.02	1444.22
G 85.0	2120.12	2036.72	2120.12	2128.66	2111.69	2186.87	2258.18	2277.30	2292.43	2326.84
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00