

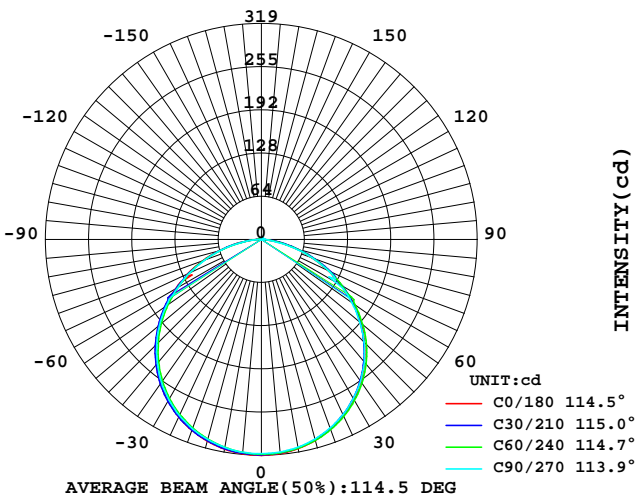
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

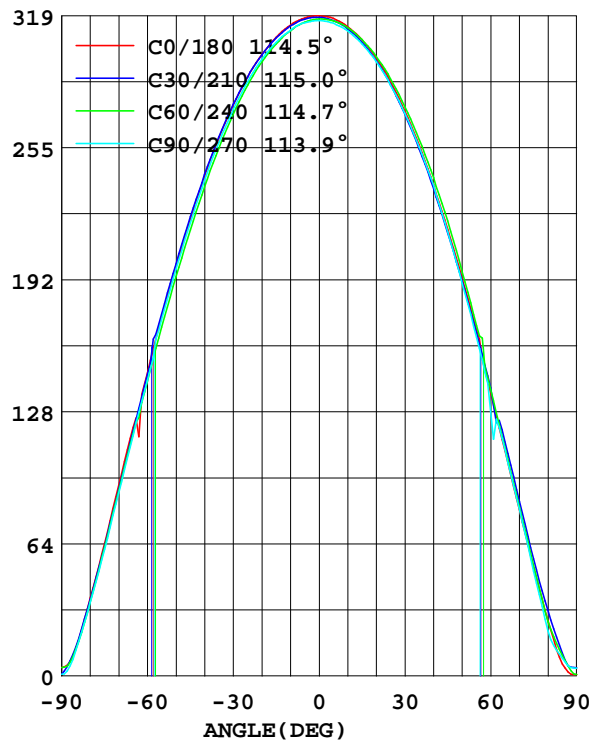
MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	319.1	S/MH(C0/180)	1.28
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.28
NOMINAL POWER(W)	12	TOTAL FLUX(lm)	928.1	Voltage(V)	120.6
RATED VOLTAGE(V)	120	EFFICIENCY(lm/W)	79.5	Current(A)	0.102
NOMINAL FLUX(lm)	928.1	h up(%)	1.3	Power(W)	11.68
LAMPS QUANTITY	1	h down(%)	98.7	Power Factor(PF)	0.944
TEST VOLTAGE(V)	120.7	Effective Flux(lm)	928.1	EET	0.162

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



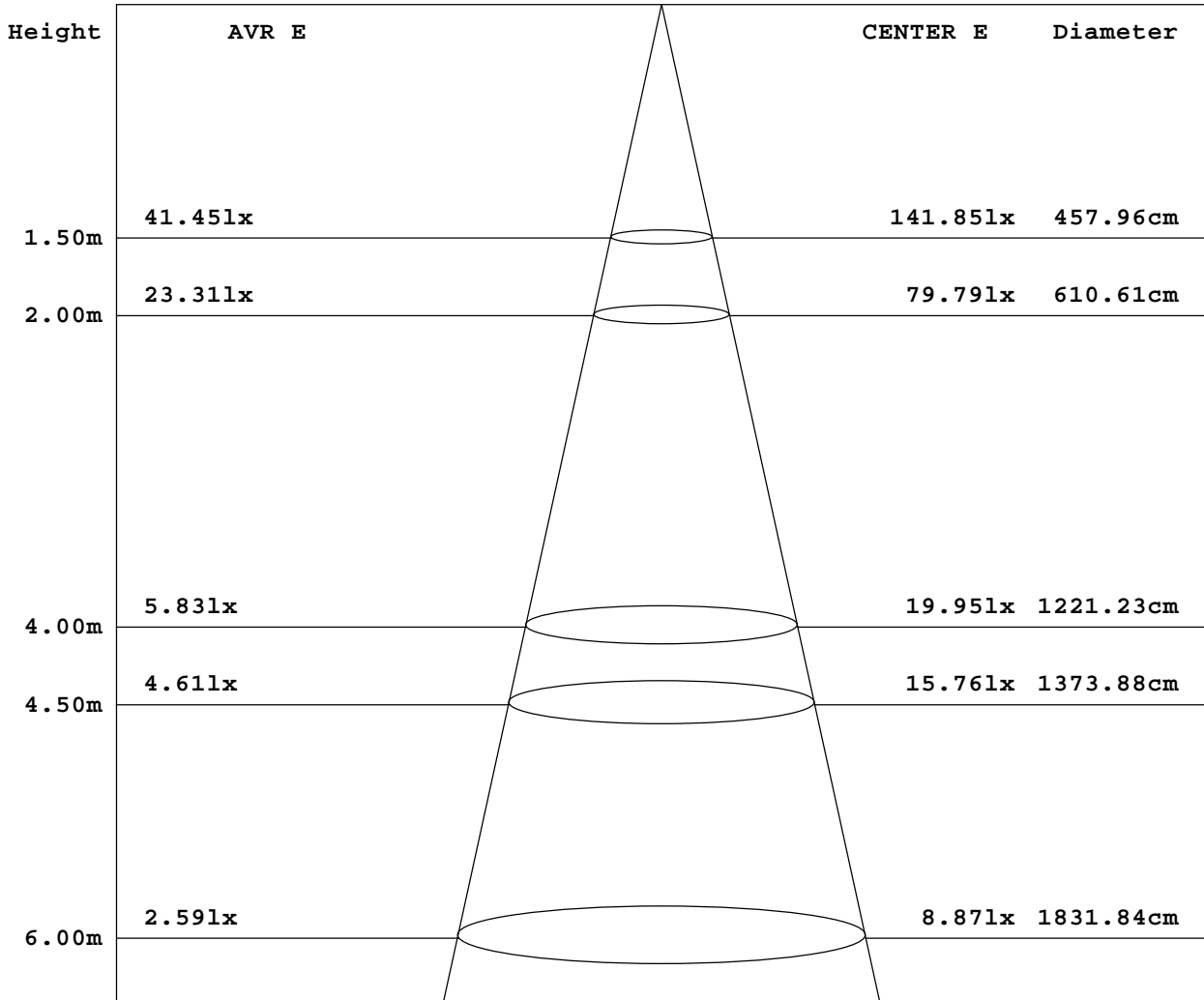
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



Angle:113.5deg

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	tBtal
5.0	318.0	316.7	315.6	315.0	317.8	316.7	315.4	315.0	0- 5	7.573	7.573
10.0	314.6	313.0	312.1	311.3	313.8	313.0	311.8	311.4	5- 10	22.49	30.06
15.0	308.7	306.9	306.2	305.4	307.5	306.9	305.5	305.4	10- 15	36.71	66.78
20.0	300.3	298.4	298.0	296.8	298.4	298.3	296.7	296.8	15- 20	49.80	116.5
25.0	289.4	287.5	287.2	285.7	287.1	287.1	285.5	285.8	20- 25	61.33	177.9
30.0	275.9	274.0	273.8	271.8	273.0	273.3	271.8	272.3	25- 30	70.87	248.7
35.0	259.7	257.8	257.8	255.6	256.5	256.9	255.6	256.1	30- 35	78.06	326.8
40.0	241.5	239.4	239.4	237.1	237.3	238.2	237.0	237.6	35- 40	82.63	409.5
45.0	220.9	218.8	218.9	216.2	215.9	216.9	214.7	216.9	40- 45	84.37	493.8
50.0	198.2	196.0	196.5	193.1	192.0	193.0	189.8	194.1	45- 50	83.15	577.0
55.0	173.8	171.7	172.3	168.5	167.1	167.6	163.5	169.0	50- 55	78.99	656.0
60.0	146.6	144.2	142.9	140.8	136.9	138.8	127.9	140.6	55- 60	71.75	727.7
65.0	120.1	117.7	116.1	114.0	108.7	111.6	109.2	113.4	60- 65	61.52	789.3
70.0	92.07	90.01	88.45	86.45	80.34	83.10	80.51	85.56	65- 70	50.59	839.9
75.0	64.15	62.50	61.26	58.82	52.28	55.06	50.71	58.34	70- 75	37.58	877.5
80.0	37.69	36.48	35.54	32.96	26.90	29.06	21.96	33.88	75- 80	24.05	901.5
85.0	13.08	13.52	12.35	11.05	5.848	10.49	8.528	14.06	80- 85	11.55	913.1
90.0	4.072	2.471	0.801	2.436	0.731	2.297	3.724	2.471	85- 90	3.010	916.1
95.0	3.481	2.036	0.627	2.071	0.801	2.036	3.272	2.088	90- 95	1.196	917.3
100.0	3.132	1.897	0.696	1.914	0.870	1.897	2.993	1.949	95-100	1.074	918.3
105.0	2.889	1.810	0.766	1.827	0.975	1.827	2.784	1.862	100-105	1.003	919.3
110.0	2.715	1.775	0.870	1.792	1.079	1.792	2.645	1.827	105-110	0.951	920.3
115.0	2.610	1.757	0.975	1.757	1.183	1.792	2.541	1.810	110-115	0.911	921.2
120.0	2.541	1.775	1.044	1.775	1.253	1.810	2.471	1.827	115-120	0.876	922.1
125.0	2.471	1.792	1.148	1.775	1.357	1.810	2.436	1.827	120-125	0.840	922.9
130.0	2.436	1.827	1.218	1.775	1.462	1.844	2.401	1.862	125-130	0.797	923.7
135.0	2.401	1.844	1.322	1.827	1.531	1.862	2.367	1.879	130-135	0.750	924.5
140.0	2.367	1.862	1.392	1.844	1.601	1.879	2.332	1.897	135-140	0.696	925.2
145.0	2.367	1.879	1.462	1.862	1.670	1.879	2.297	1.897	140-145	0.632	925.8
150.0	2.332	1.897	1.496	1.879	1.740	1.897	2.262	1.914	145-150	0.563	926.4
155.0	2.297	1.914	1.566	1.897	1.810	1.931	2.227	1.931	150-155	0.488	926.9
160.0	2.297	1.949	1.601	1.914	1.844	1.931	2.227	1.914	155-160	0.408	927.3
165.0	2.262	1.949	1.670	1.931	1.914	1.949	2.227	1.931	160-165	0.322	927.6
170.0	2.227	1.949	1.705	1.931	1.949	1.949	2.227	1.931	165-170	0.233	927.8
175.0	2.227	1.949	1.740	2.140	1.984	1.949	2.158	1.931	170-175	0.141	928.0
180.0	2.018	1.775	2.123	1.914	2.018	1.775	2.123	1.914	175-180	0.047	928.0
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

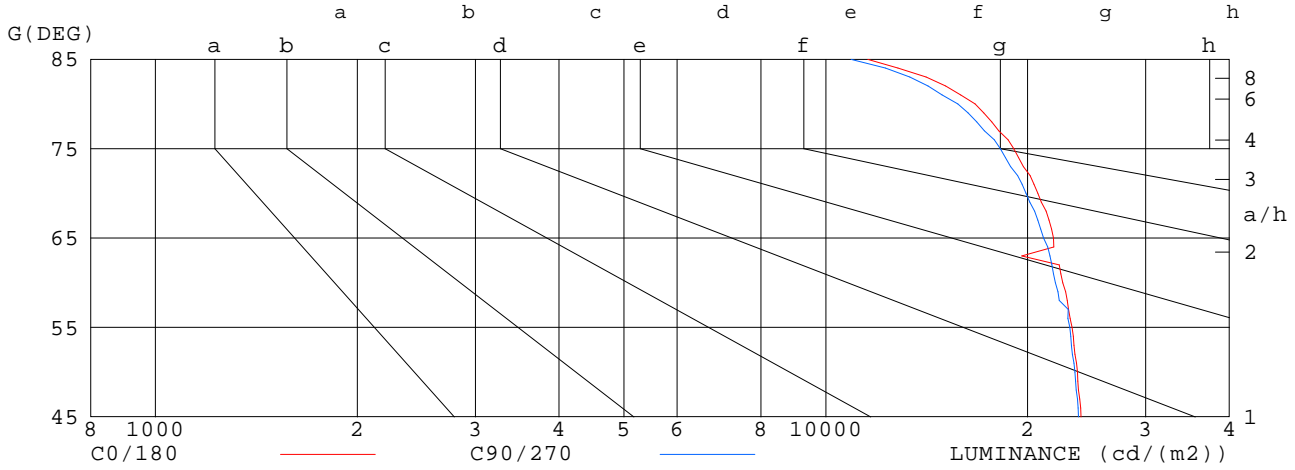
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
		2000	1000	500	<=300	<=300	<=300	<=300	<=300
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



G (DEG)	LUMINANCE cd/m2	
	C0/180	C90/270
85	11552	10907
80	16700	15744
75	19067	18209
70	20708	19894
65	21872	21137
60	22562	22000
55	23309	23113
50	23728	23524
45	24031	23823

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/23

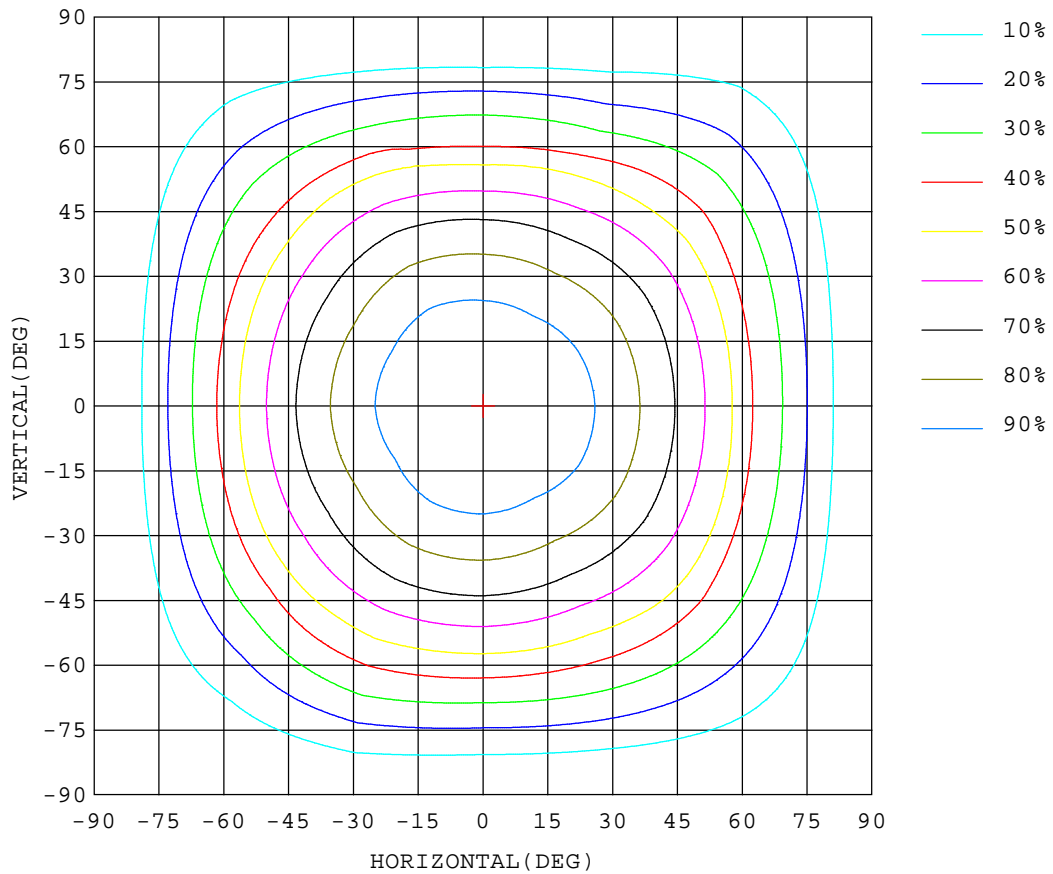
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

UNIT: cd



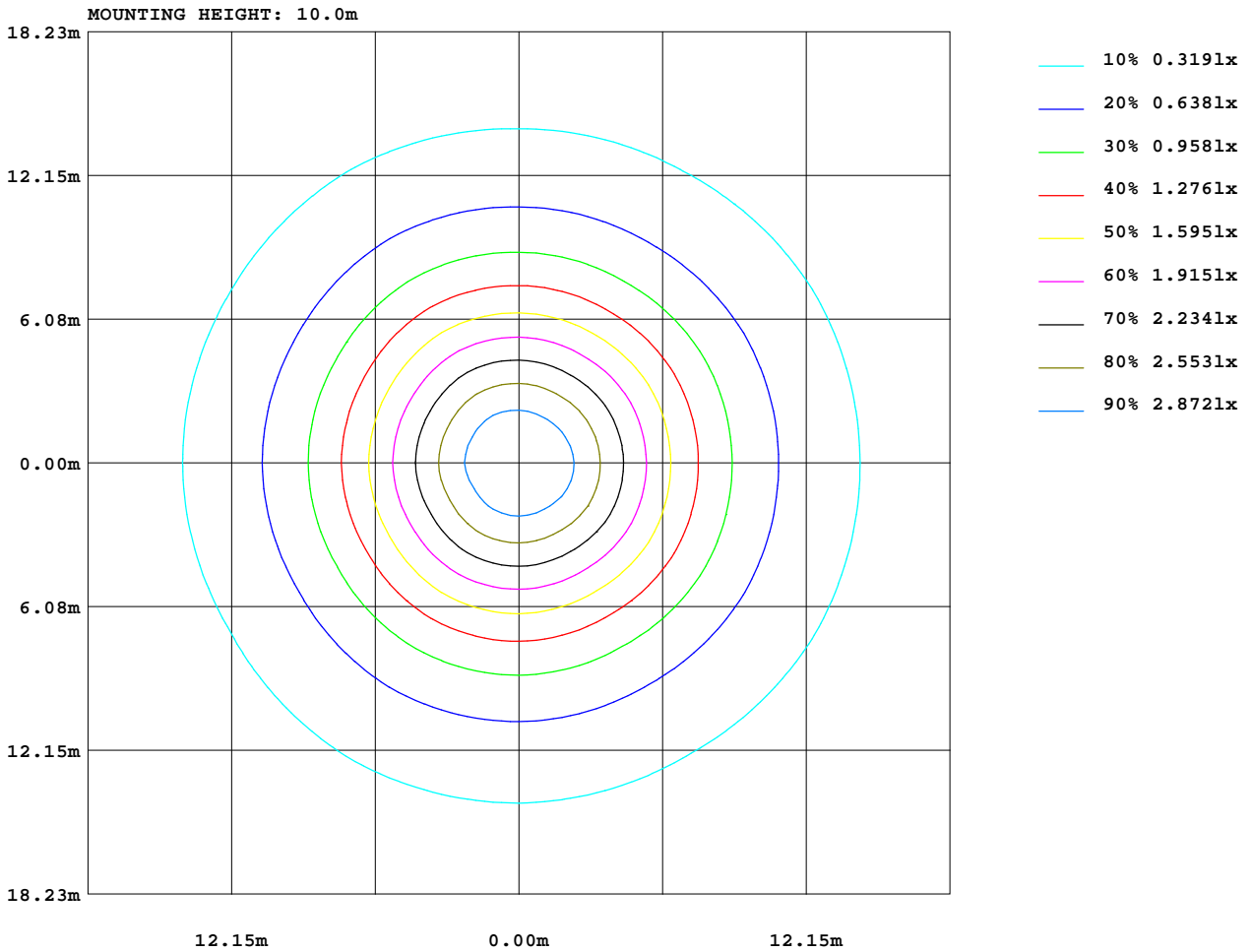
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks:

AREA LUMINOUS FLUX

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	
SPECIFICATION:		CCT(K): 2700	
		DIMENSION:	
		WEIGHT:	
		SERIAL No.:	

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φt	Φa
	90	80	70	60	50	40	30	20	10	0	10	20	30	40	50	60	70	80	90	
90	0.00	0.02	0.06	0.11	0.16	0.21	0.26	0.29	0.30	0.30	0.29	0.25	0.23	0.22	0.18	0.11	0.05	0.01	3.03	3.03
80	0.00	0.05	0.20	0.44	0.70	0.99	1.24	1.44	1.54	1.53	1.40	1.19	1.00	0.80	0.56	0.30	0.10	0.02	13.5	13.5
70	0.01	0.11	0.42	0.90	1.47	2.08	2.63	3.04	3.22	3.20	2.97	2.52	2.06	1.56	1.04	0.54	0.18	0.02	28.0	28.0
60	0.01	0.19	0.66	1.39	2.27	3.17	4.04	4.64	4.93	4.90	4.54	3.92	3.17	2.37	1.56	0.79	0.26	0.03	42.9	42.9
50	0.02	0.26	0.89	1.85	2.98	4.22	5.34	6.12	6.48	6.44	6.00	5.23	4.25	3.12	2.01	1.02	0.34	0.04	56.6	56.6
40	0.02	0.33	1.09	2.22	3.61	5.04	6.34	7.29	7.72	7.67	7.15	6.27	5.11	3.76	2.39	1.23	0.41	0.04	67.7	67.7
30	0.03	0.38	1.25	2.54	4.09	5.65	7.07	8.14	8.63	8.57	8.03	7.08	5.77	4.24	2.69	1.38	0.47	0.05	76.1	76.1
20	0.03	0.42	1.35	2.77	4.43	6.10	7.57	8.67	9.23	9.17	8.64	7.63	6.21	4.56	2.91	1.48	0.51	0.06	81.7	81.7
10	0.04	0.44	1.41	2.89	4.61	6.34	7.85	8.95	9.53	9.50	8.97	7.91	6.43	4.72	3.02	1.53	0.53	0.06	84.7	84.7
0	0.03	0.43	1.40	2.88	4.60	6.33	7.83	8.92	9.50	9.53	9.00	7.93	6.44	4.73	3.02	1.53	0.53	0.06	84.7	84.7
-10	0.03	0.41	1.34	2.76	4.41	6.07	7.52	8.63	9.22	9.21	8.68	7.67	6.24	4.58	2.92	1.47	0.50	0.05	81.7	81.7
-20	0.03	0.37	1.22	2.51	4.07	5.62	7.04	8.11	8.64	8.62	8.07	7.12	5.81	4.26	2.69	1.36	0.46	0.05	76.1	76.1
-30	0.02	0.32	1.05	2.17	3.57	5.02	6.32	7.28	7.76	7.73	7.20	6.32	5.15	3.80	2.36	1.20	0.40	0.04	67.7	67.7
-40	0.02	0.25	0.84	1.76	2.94	4.24	5.37	6.18	6.59	6.56	6.10	5.31	4.32	3.14	1.97	1.00	0.33	0.03	57.0	57.0
-50	0.01	0.17	0.61	1.30	2.26	3.29	4.22	4.84	5.16	5.13	4.76	4.12	3.32	2.40	1.50	0.76	0.25	0.03	44.1	44.1
-60	0.01	0.09	0.36	0.84	1.51	2.28	2.95	3.34	3.52	3.49	3.26	2.84	2.27	1.62	1.01	0.50	0.16	0.02	30.1	30.1
-70	0.00	0.03	0.13	0.37	0.76	1.21	1.60	1.80	1.87	1.85	1.73	1.50	1.19	0.85	0.52	0.26	0.08	0.01	15.8	15.8
-80	0.00	0.01	0.02	0.07	0.17	0.32	0.43	0.45	0.44	0.43	0.41	0.36	0.29	0.21	0.13	0.07	0.03	0.01	3.85	3.85
-90	0.00	0.01	0.02	0.07	0.17	0.32	0.43	0.45	0.44	0.43	0.41	0.36	0.29	0.21	0.13	0.07	0.03	0.01	3.85	3.85
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90			
Φt	0.33	4.26	14.3	29.8	48.7	68.2	85.7	98.2	104	104	97.2	85.2	69.3	51.0	32.5	16.5	5.58	0.63	928	
Φa	0.33	4.26	14.3	29.8	48.7	68.2	85.7	98.2	104	104	97.2	85.2	69.3	51.0	32.5	16.5	5.58	0.63		928

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

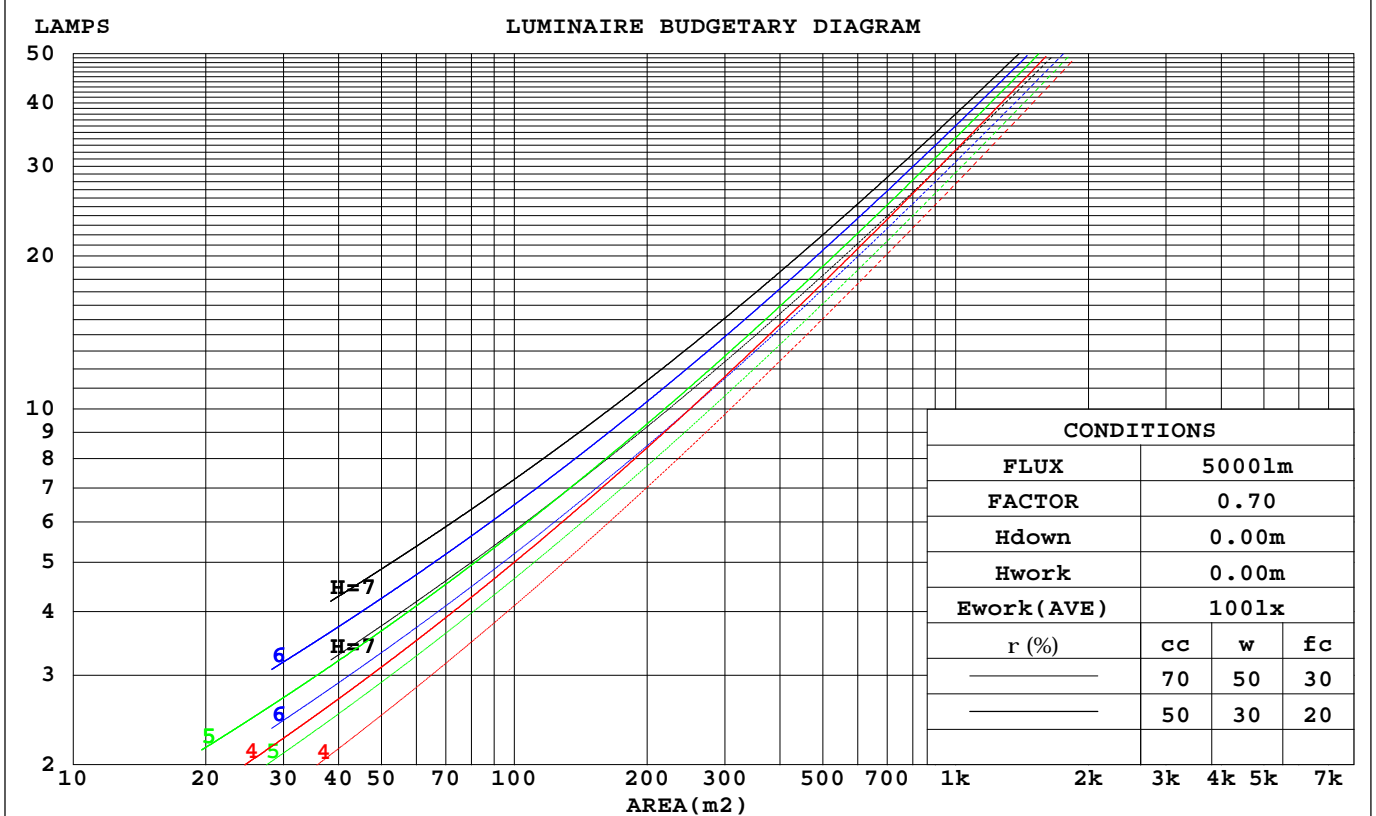
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	
SPECIFICATION:		SERIAL No.:	
CCT(K): 2700		DIMENSION:	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.04	.90	.96	1.01	.98	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.84	.78	.88	.82	.77	.85	.79	.75	.81	.77	.73	.78	.74	.71	.69
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.53	.64	.58	.53	.61	.56	.52	.49
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.57	.51	.45	.55	.49	.45	.43
6.0	.56	.47	.41	.55	.47	.41	.53	.46	.40	.52	.45	.40	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.40	.35	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.31	.42	.36	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.34	.29	.40	.33	.28	.39	.33	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

WEC AND CCEC

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.305	.173	.055	.298	.170	.054	.284	.163	.052	.271	.156	.050	.259	.150	.048	
2.0	.289	.158	.049	.282	.155	.048	.270	.150	.047	.258	.145	.045	.248	.140	.044	
3.0	.268	.143	.043	.262	.140	.042	.251	.136	.041	.241	.132	.041	.232	.128	.040	
4.0	.248	.129	.038	.243	.127	.038	.233	.123	.037	.224	.120	.036	.215	.117	.036	
5.0	.229	.117	.034	.225	.115	.034	.216	.112	.033	.208	.110	.033	.200	.107	.032	
6.0	.213	.107	.031	.209	.105	.030	.201	.103	.030	.194	.101	.030	.187	.098	.029	
7.0	.198	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.185	.090	.025	.182	.090	.025	.176	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.174	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.146	.074	.021	

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.200	.200	.200	.171	.171	.171	.117	.117	.117	.067	.067	.067	.021	.021	.021	
1.0	.190	.166	.145	.162	.143	.124	.111	.098	.086	.064	.057	.050	.020	.018	.016	
2.0	.182	.142	.108	.156	.122	.094	.107	.084	.065	.062	.049	.038	.020	.016	.012	
3.0	.174	.124	.085	.149	.107	.073	.102	.074	.051	.059	.043	.030	.019	.014	.010	
4.0	.167	.111	.069	.143	.096	.060	.098	.067	.042	.057	.039	.025	.018	.013	.008	
5.0	.159	.101	.057	.137	.087	.050	.094	.061	.035	.055	.036	.021	.018	.012	.007	
6.0	.152	.092	.049	.131	.080	.043	.090	.056	.030	.052	.033	.018	.017	.011	.006	
7.0	.145	.085	.043	.125	.074	.038	.086	.052	.027	.050	.031	.016	.016	.010	.005	
8.0	.139	.080	.039	.120	.069	.034	.083	.048	.024	.048	.029	.014	.016	.009	.005	
9.0	.133	.075	.035	.114	.065	.031	.079	.046	.022	.046	.027	.013	.015	.009	.004	
10.0	.127	.070	.033	.110	.061	.028	.076	.043	.020	.044	.025	.012	.014	.008	.004	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

UGR Table

Report number:

MANUFACTURER:										
Address:										
NAME: JXL-CA06-T12W-5CCT-WH					TYPE:			WEIGHT:		
SPECIFICATION:		CCT(K): 2700			DIMENSION:			SERIAL No.:		
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
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	23.8	25.3	24.1	25.5	25.8	23.7	25.2	24.0	25.5	25.7
3H	25.4	26.8	25.7	27.0	27.3	25.2	26.6	25.6	26.9	27.1
4H	26.0	27.3	26.3	27.6	27.8	25.8	27.1	26.1	27.4	27.7
6H	26.4	27.6	26.7	27.9	28.2	26.2	27.4	26.6	27.7	28.0
8H	26.5	27.7	26.9	28.0	28.3	26.3	27.5	26.7	27.8	28.1
12H	26.5	27.7	26.9	28.0	28.3	26.3	27.5	26.7	27.8	28.1
4H 2H	24.4	25.7	24.8	26.0	26.3	24.4	25.7	24.7	25.9	26.2
3H	26.1	27.3	26.5	27.6	27.9	26.0	27.2	26.4	27.5	27.8
4H	26.9	27.9	27.3	28.3	28.6	26.7	27.8	27.1	28.1	28.5
6H	27.4	28.3	27.8	28.7	29.1	27.2	28.2	27.7	28.5	28.9
8H	27.6	28.4	28.0	28.8	29.2	27.4	28.3	27.8	28.6	29.1
12H	27.6	28.4	28.1	28.8	29.3	27.5	28.3	27.9	28.7	29.1
8H 4H	27.1	28.0	27.5	28.4	28.8	27.0	27.9	27.4	28.3	28.7
6H	27.8	28.5	28.3	28.9	29.4	27.6	28.4	28.1	28.8	29.2
8H	28.0	28.7	28.5	29.1	29.6	27.9	28.5	28.3	28.9	29.4
12H	28.2	28.7	28.7	29.2	29.7	28.0	28.5	28.5	29.0	29.5
12H 4H	27.1	27.9	27.6	28.3	28.8	27.0	27.8	27.5	28.2	28.6
6H	27.8	28.5	28.3	28.9	29.4	27.7	28.3	28.2	28.8	29.3
8H	28.1	28.7	28.6	29.1	29.6	27.9	28.5	28.4	29.0	29.5
Variations with the observer position at spacings:										
s = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 928.0 lm Total Lamp Luminous Flux. (8log(F/F0) = -0.3)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	39	56	45	38	55	45	38	32
0.80	67	56	48	66	55	48	64	54	48	41
1.00	76	65	57	74	64	57	72	65	56	49
1.25	83	72	65	81	72	65	79	70	64	56
1.50	88	78	71	86	77	70	83	75	69	62
2.00	95	86	80	93	85	79	89	83	77	69
2.50	99	91	85	97	89	84	93	87	82	73
3.00	102	95	90	100	94	89	96	90	86	77
4.00	106	100	96	104	98	94	99	95	91	82
5.00	108	104	100	106	102	98	101	98	95	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

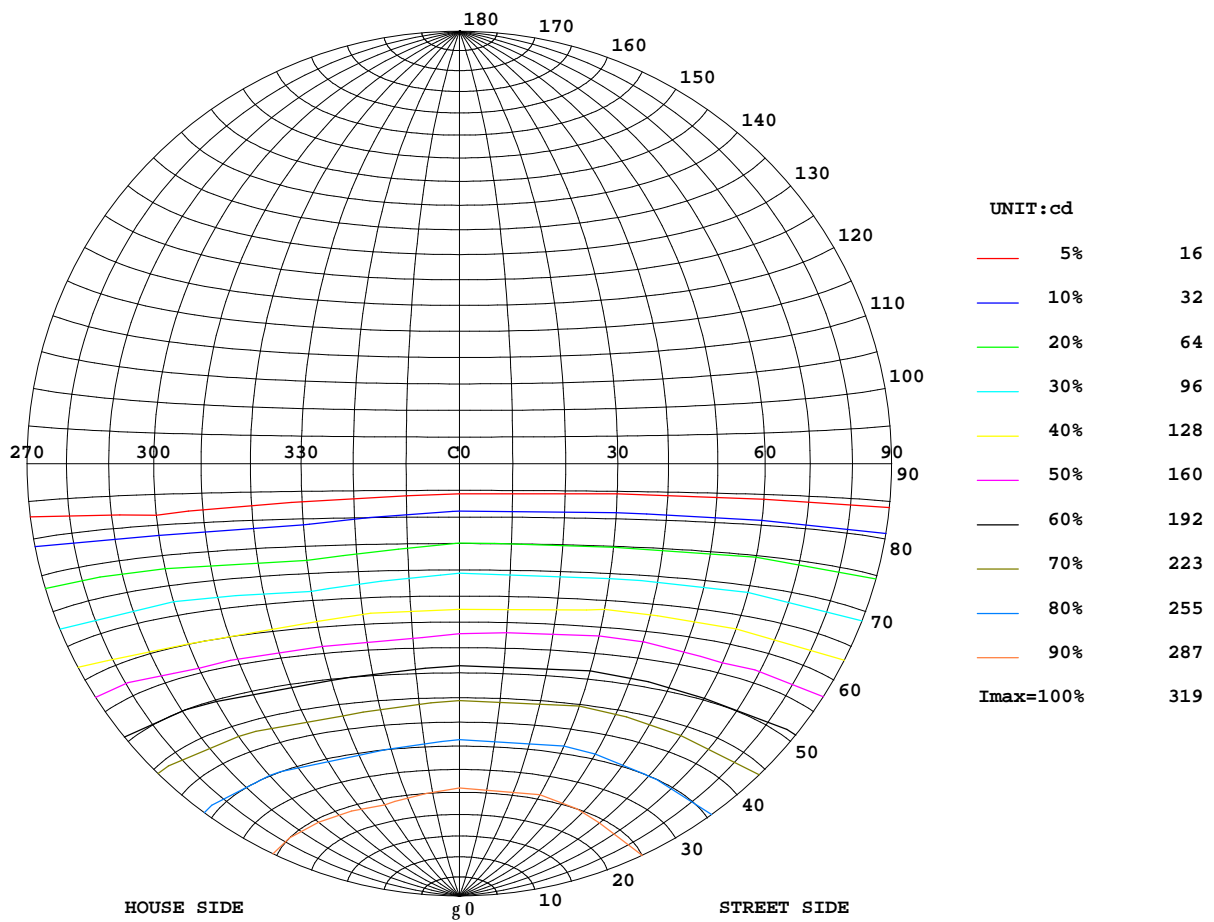
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

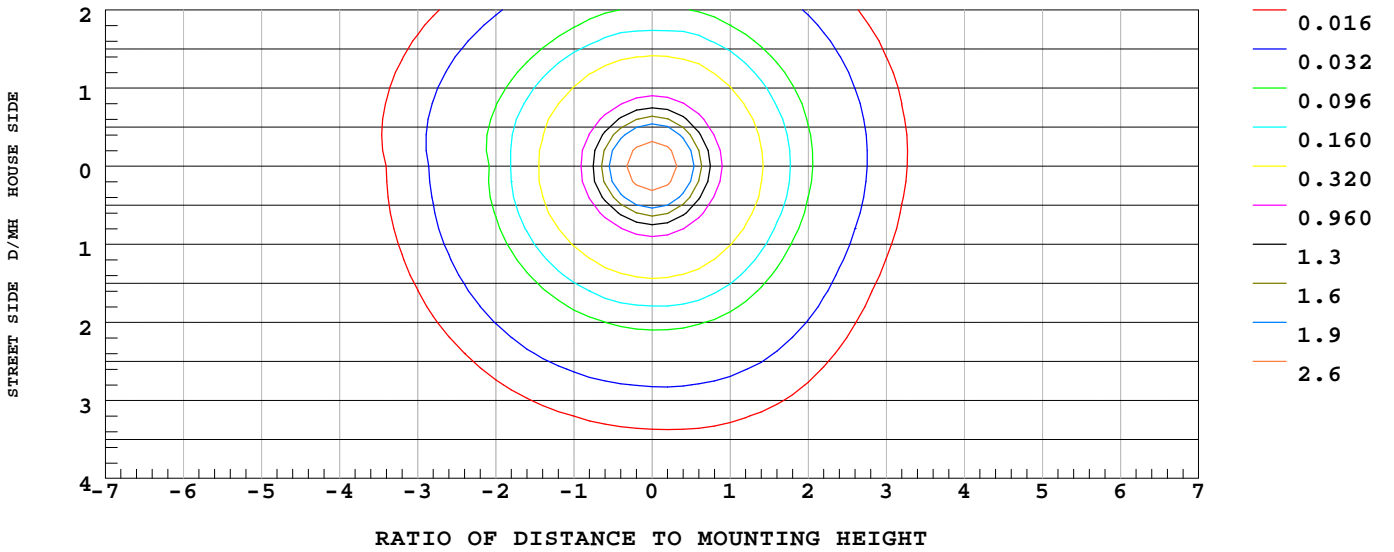
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 3.19 lx



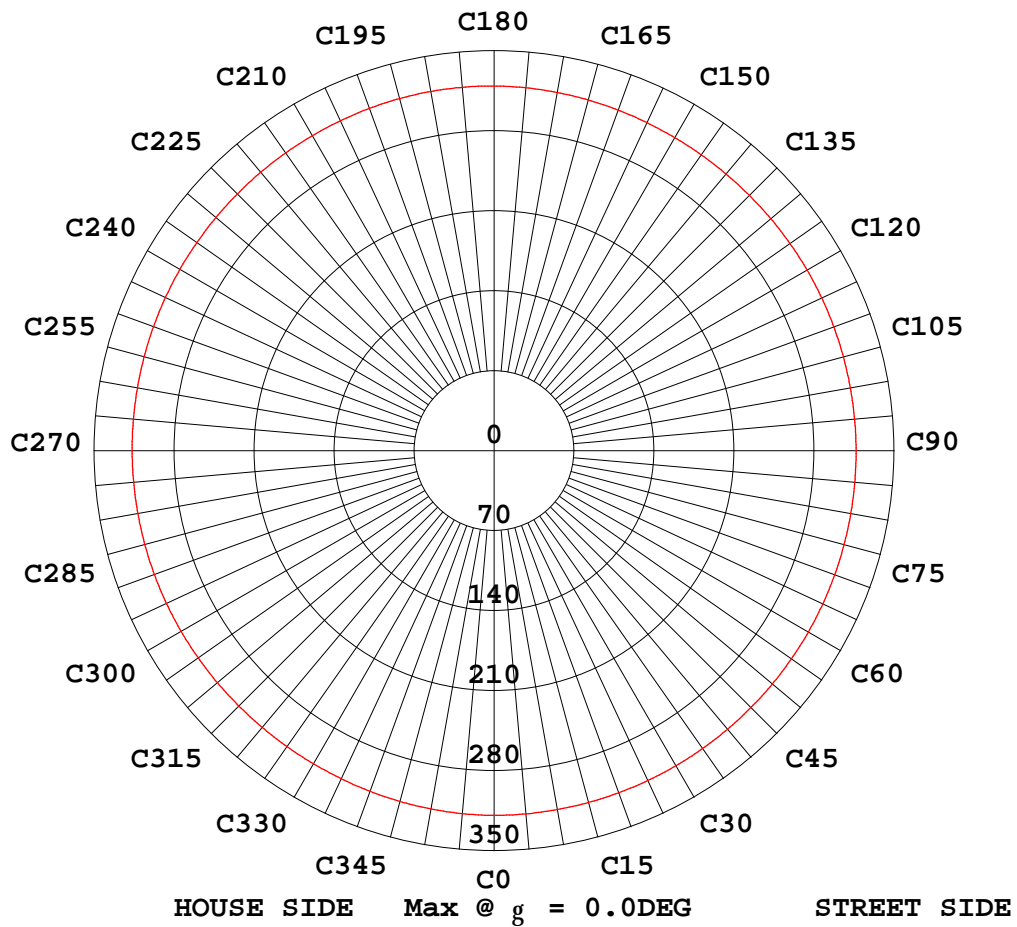
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 5.900 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

UNIT: cd

γ (DEG)	C (DEG)											
	0	30	60	90	120	150	180	210	240	270	300	330
0.0	319	318	318	317	316	316	319	318	318	317	316	316
5.0	318	317	316	316	315	315	318	317	317	315	315	315
10.0	315	314	312	312	312	311	314	313	313	312	311	312
15.0	309	308	305	306	307	304	308	306	308	306	304	307
20.0	300	300	297	298	298	295	298	297	299	297	295	298
25.0	289	290	286	287	287	284	287	286	289	286	284	288
30.0	276	276	272	274	274	270	273	272	275	272	270	274
35.0	260	261	255	258	258	253	257	255	259	256	254	259
40.0	242	242	236	239	240	234	237	236	241	237	235	241
45.0	221	222	216	219	220	213	216	214	220	215	213	221
50.0	198	199	193	197	197	189	192	191	195	190	190	198
55.0	174	175	169	172	173	164	167	166	169	164	165	173
60.0	147	146	143	143	147	134	137	139	139	128	133	148
65.0	120	118	117	116	122	106	109	113	110	109	105	122
70.0	92.0	90.5	89.5	88.4	94.6	78.2	80.3	84.4	81.7	80.5	76.7	94.3
75.0	64.1	62.7	62.2	61.2	66.4	51.2	52.2	56.7	53.4	50.7	49.9	66.6
80.0	37.6	37.0	35.8	35.5	39.6	26.2	26.9	31.8	26.3	21.9	27.4	40.2
85.0	13.0	14.0	13.0	12.3	16.5	5.56	5.84	11.0	9.95	8.52	9.46	18.6
90.0	4.07	0.91	4.03	0.80	4.21	0.66	0.73	3.89	0.70	3.72	0.63	4.31
95.0	3.48	0.66	3.41	0.63	3.48	0.66	0.80	3.41	0.66	3.27	0.66	3.51
100.0	3.13	0.73	3.06	0.70	3.09	0.73	0.87	3.06	0.73	2.99	0.73	3.16
105.0	2.88	0.80	2.81	0.77	2.85	0.80	0.97	2.85	0.80	2.78	0.80	2.92
110.0	2.71	0.87	2.68	0.87	2.68	0.91	1.07	2.68	0.91	2.64	0.91	2.74
115.0	2.61	0.97	2.54	0.97	2.54	0.97	1.18	2.61	0.97	2.54	1.00	2.61
120.0	2.54	1.07	2.47	1.04	2.47	1.07	1.25	2.54	1.07	2.47	1.11	2.54
125.0	2.47	1.14	2.43	1.14	2.40	1.14	1.35	2.47	1.14	2.43	1.18	2.47
130.0	2.43	1.25	2.40	1.21	2.33	1.21	1.46	2.43	1.25	2.40	1.28	2.43
135.0	2.40	1.32	2.36	1.32	2.33	1.32	1.53	2.40	1.32	2.36	1.35	2.40
140.0	2.36	1.39	2.33	1.39	2.29	1.39	1.60	2.36	1.39	2.33	1.42	2.36
145.0	2.36	1.46	2.29	1.46	2.26	1.46	1.67	2.33	1.42	2.29	1.46	2.33
150.0	2.33	1.53	2.26	1.49	2.22	1.53	1.74	2.29	1.49	2.26	1.53	2.29
155.0	2.29	1.56	2.26	1.56	2.22	1.56	1.81	2.29	1.56	2.22	1.56	2.29
160.0	2.29	1.63	2.26	1.60	2.19	1.63	1.84	2.26	1.60	2.22	1.60	2.22
165.0	2.26	1.67	2.22	1.67	2.19	1.67	1.91	2.22	1.67	2.22	1.63	2.22
170.0	2.22	1.70	2.19	1.70	2.15	1.70	1.94	2.19	1.70	2.22	1.67	2.19
175.0	2.22	1.74	2.15	1.74	2.12	2.15	1.98	2.19	1.70	2.15	1.70	2.15
180.0	2.01	1.81	1.74	2.12	1.70	2.12	2.01	1.81	1.74	2.12	1.70	2.12

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/23

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks: