

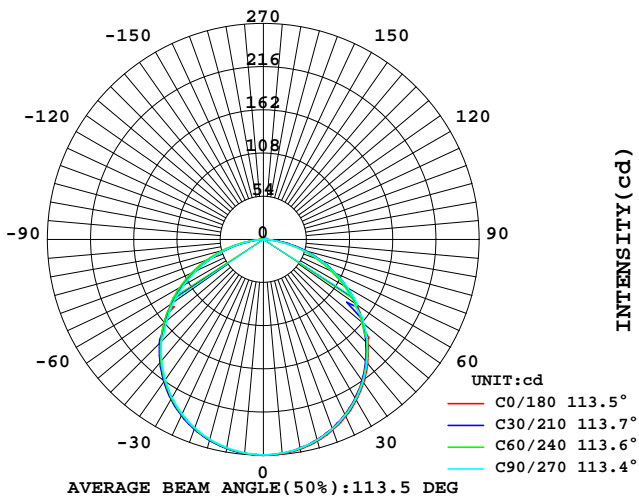
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

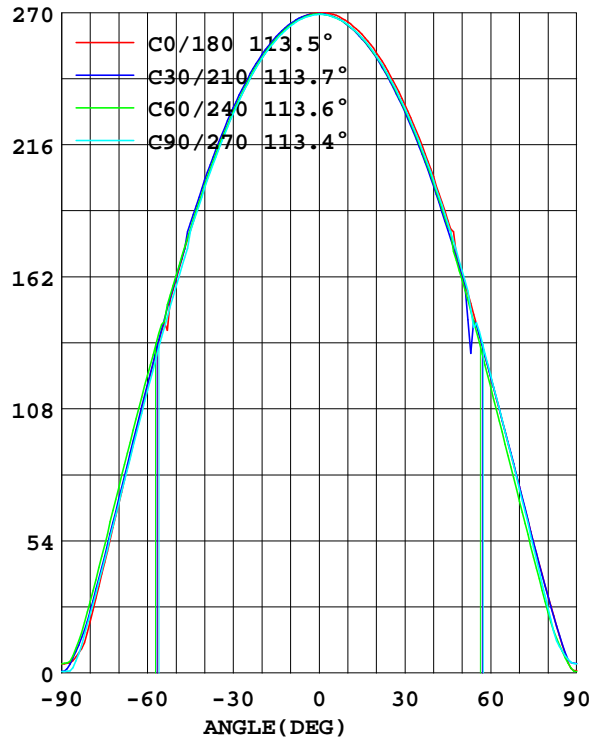
MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-BK		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax(cd)	270.4	S/MH(C0/180)	1.26
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.26
NOMINAL POWER(W)	12	TOTAL FLUX(lm)	784.1	Voltage(V)	120.6
RATED VOLTAGE(V)	120	EFFICIENCY(lm/W)	67.8	Current(A)	0.101
NOMINAL FLUX(lm)	784.1	h up(%)	1.5	Power(W)	11.56
LAMPS QUANTITY	1	h down(%)	98.5	Power Factor(PF)	0.945
TEST VOLTAGE(V)	120.7	Effictive Flux(lm)	784.1	EET	0.183

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



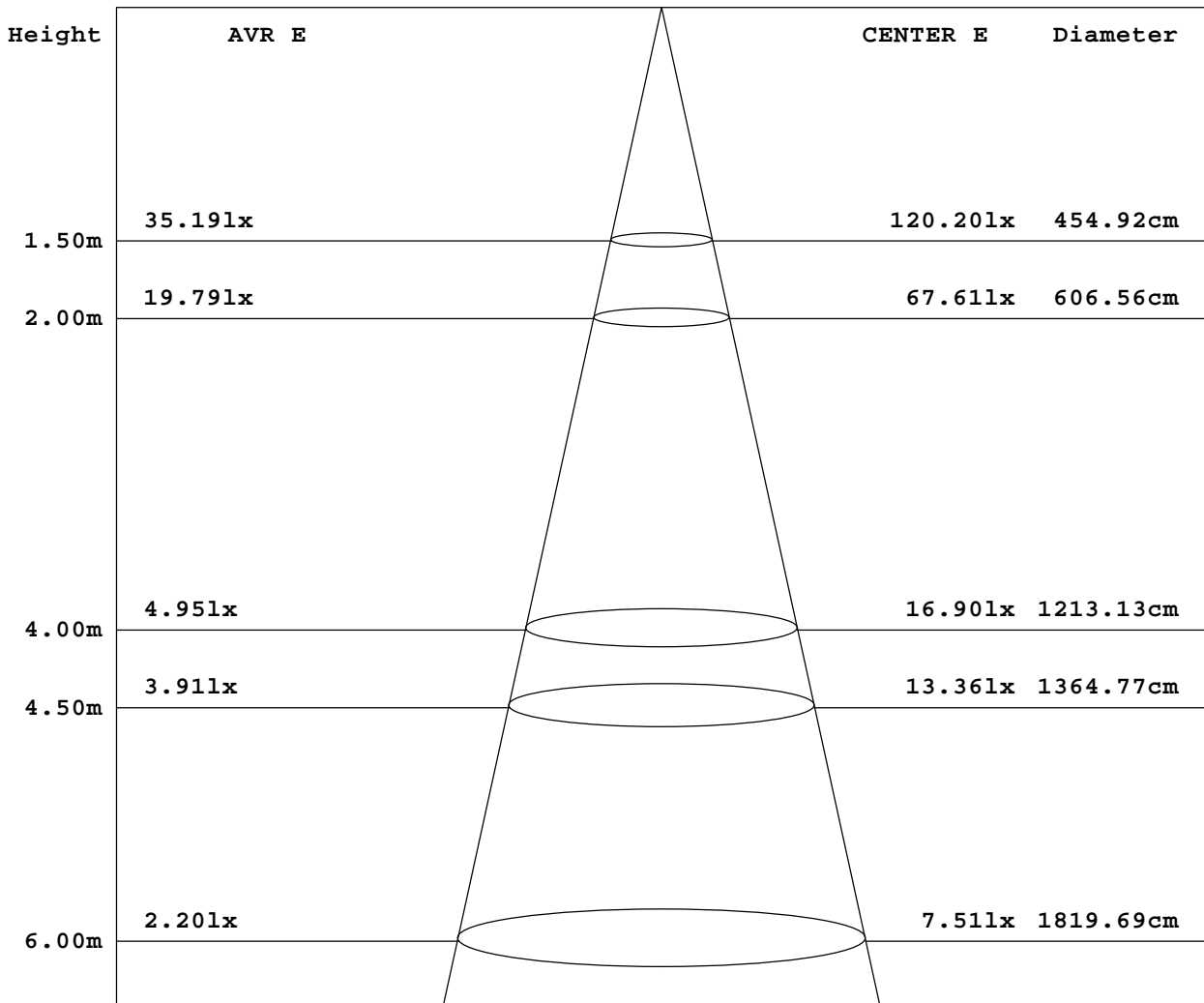
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

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-BK		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



Angle:113.2deg

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-BK		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	Φone	tBtal
5.0	269.0	268.8	268.3	268.6	269.6	268.7	268.5	268.4	0- 5	6.439	6.439
10.0	265.4	265.6	264.9	265.4	266.6	265.3	265.6	264.9	5- 10	19.11	25.54
15.0	259.6	260.2	259.2	259.9	261.5	259.8	260.1	259.3	10- 15	31.16	56.71
20.0	251.7	252.5	251.4	252.3	254.0	252.1	252.6	251.6	15- 20	42.22	98.94
25.0	241.6	242.6	241.3	242.5	244.4	242.2	242.9	241.7	20- 25	51.88	150.8
30.0	229.6	230.7	229.0	230.5	232.8	230.2	231.3	229.7	25- 30	59.84	210.6
35.0	215.0	216.7	214.6	216.6	219.0	216.1	217.4	215.8	30- 35	65.80	276.4
40.0	199.0	200.7	198.5	200.6	203.2	199.9	201.6	199.7	35- 40	69.53	346.0
45.0	181.2	183.0	180.8	182.7	185.4	182.3	184.2	182.2	40- 45	70.92	416.9
50.0	161.1	162.1	158.1	161.8	163.2	161.5	164.6	161.6	45- 50	69.57	486.5
55.0	140.0	141.6	137.5	141.3	142.7	141.0	143.3	141.0	50- 55	65.38	551.9
60.0	117.5	120.1	115.6	120.5	121.3	119.2	122.1	119.5	55- 60	60.29	612.1
65.0	93.46	97.18	92.83	98.28	99.06	96.33	98.72	96.00	60- 65	52.57	664.7
70.0	69.16	73.48	69.20	74.82	76.33	73.29	75.15	72.40	65- 70	42.99	707.7
75.0	45.21	49.96	46.22	51.95	53.29	50.42	51.37	49.25	70- 75	32.16	739.9
80.0	21.16	27.34	24.01	29.76	31.64	28.35	26.76	28.07	75- 80	20.66	760.5
85.0	6.439	9.363	4.873	10.11	11.41	10.32	8.946	11.27	80- 85	9.692	770.2
90.0	3.689	2.227	0.627	2.262	0.940	2.245	3.724	2.193	85- 90	2.391	772.6
95.0	3.306	2.001	0.627	1.984	0.905	2.018	3.272	1.966	90- 95	1.153	773.8
100.0	3.028	1.844	0.696	1.844	0.975	1.879	2.993	1.844	95-100	1.049	774.8
105.0	2.819	1.775	0.766	1.757	1.044	1.792	2.749	1.775	100-105	0.980	775.8
110.0	2.645	1.740	0.835	1.705	1.113	1.740	2.575	1.723	105-110	0.927	776.7
115.0	2.541	1.723	0.905	1.688	1.218	1.740	2.506	1.705	110-115	0.883	777.6
120.0	2.471	1.705	1.009	1.670	1.322	1.740	2.401	1.688	115-120	0.844	778.5
125.0	2.401	1.705	1.079	1.688	1.392	1.740	2.332	1.688	120-125	0.801	779.3
130.0	2.332	1.723	1.148	1.688	1.462	1.740	2.262	1.705	125-130	0.756	780.0
135.0	2.297	1.740	1.218	1.688	1.531	1.757	2.227	1.705	130-135	0.707	780.7
140.0	2.262	1.740	1.253	1.705	1.601	1.740	2.193	1.723	135-140	0.653	781.4
145.0	2.227	1.757	1.322	1.723	1.670	1.757	2.158	1.740	140-145	0.592	782.0
150.0	2.193	1.775	1.392	1.740	1.740	1.775	2.123	1.723	145-150	0.526	782.5
155.0	2.193	1.792	1.427	1.757	1.775	1.792	2.088	1.740	150-155	0.455	783.0
160.0	2.158	1.810	1.462	1.757	1.844	1.792	2.088	1.775	155-160	0.379	783.3
165.0	2.123	1.810	1.531	1.775	1.879	1.792	2.053	1.757	160-165	0.300	783.6
170.0	2.123	1.810	1.566	1.792	1.949	1.792	2.053	1.757	165-170	0.217	783.8
175.0	1.984	1.827	1.636	1.775	1.984	1.792	2.018	1.792	170-175	0.131	784.0
180.0	2.018	1.810	1.984	1.775	2.018	1.810	1.984	1.775	175-180	0.043	784.0
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

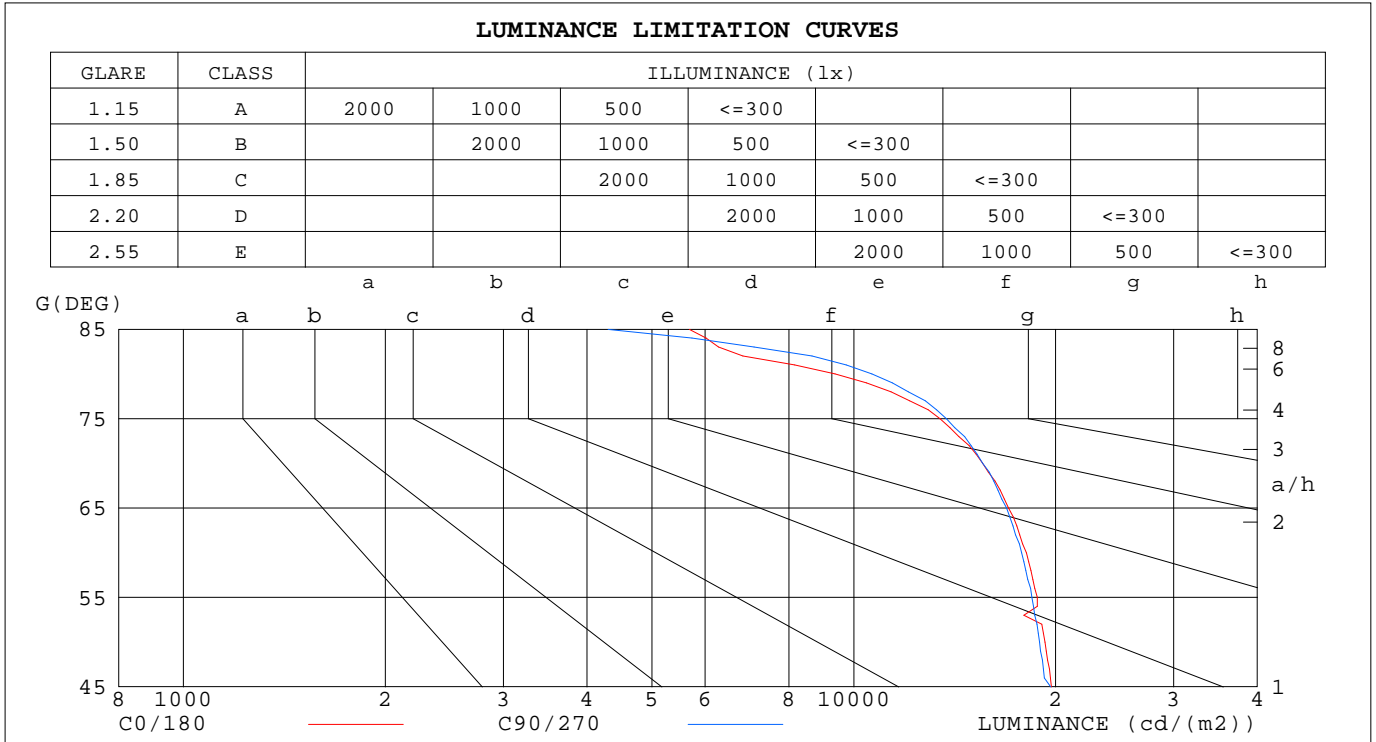
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

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-BK		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	5684	4301
80	9375	10640
75	13439	13739
70	15556	15564
65	17012	16898
60	18090	17796
55	18786	18445
50	19279	18921
45	19714	19673

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

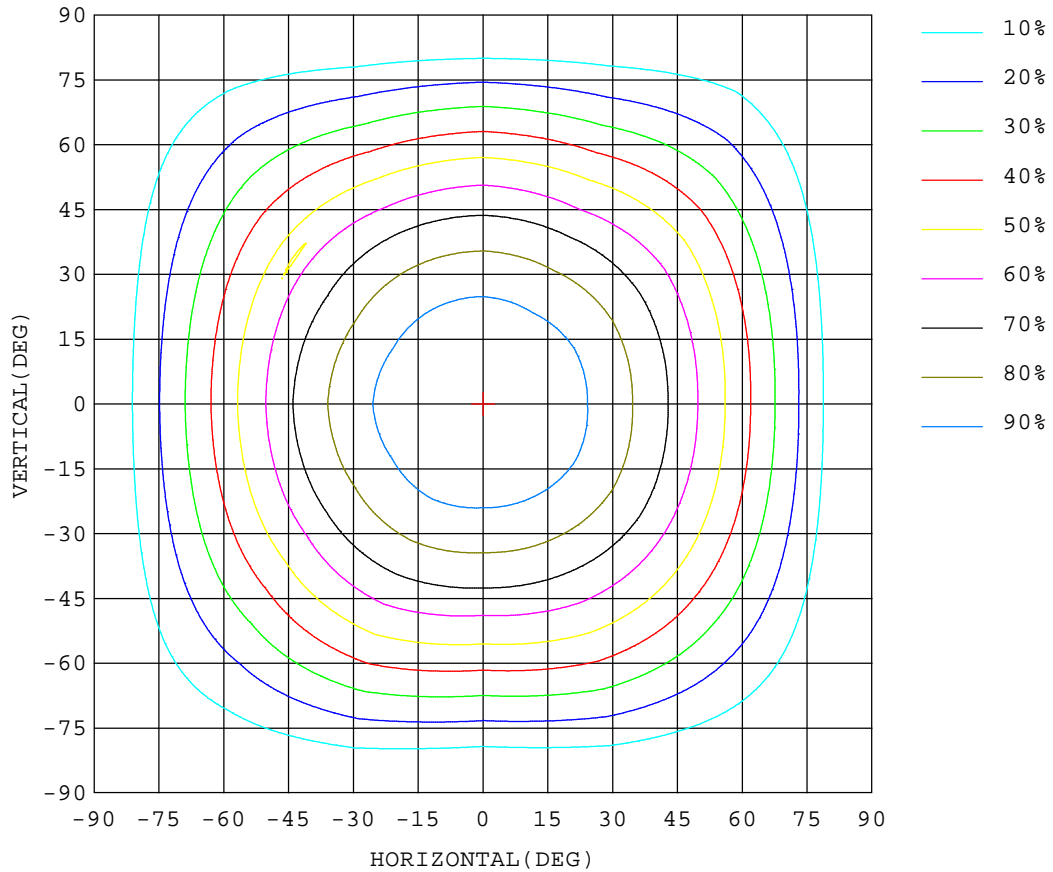
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

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

UNIT: cd



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

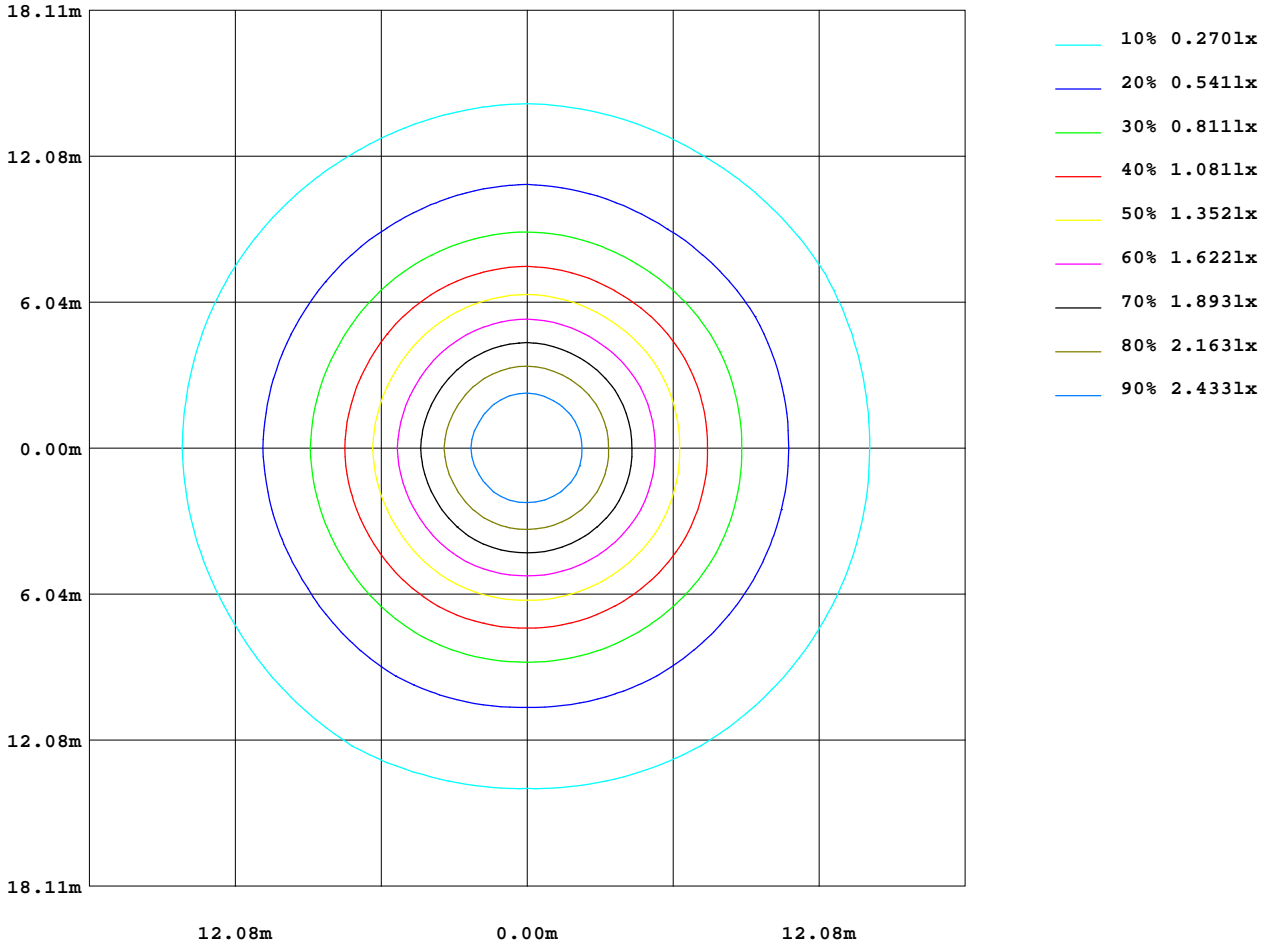
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks:

ISOLUX DIAGRAM

Report number:

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

MOUNTING HEIGHT: 10.0m



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-BK		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	0.19	0.24	0.29	0.32	0.32	0.30	0.25	0.21	0.17	0.12	0.07	0.03	0.01	2.88	2.88
80	0.01	0.06	0.22	0.43	0.67	0.90	1.14	1.37	1.52	1.51	1.36	1.13	0.90	0.66	0.43	0.20	0.06	0.01	12.6	12.6
70	0.01	0.14	0.43	0.85	1.33	1.82	2.28	2.69	2.94	2.94	2.68	2.25	1.80	1.31	0.82	0.38	0.11	0.01	24.8	24.8
60	0.02	0.21	0.64	1.27	1.99	2.72	3.39	3.95	4.27	4.27	3.93	3.37	2.72	1.98	1.24	0.59	0.16	0.02	36.8	36.8
50	0.03	0.28	0.84	1.65	2.59	3.50	4.41	5.13	5.52	5.51	5.10	4.38	3.53	2.61	1.63	0.79	0.23	0.02	47.8	47.8
40	0.04	0.34	1.00	1.97	3.02	4.22	5.31	6.10	6.53	6.52	6.06	5.29	4.26	3.10	1.96	0.96	0.28	0.02	57.0	57.0
30	0.04	0.39	1.14	2.22	3.43	4.78	5.96	6.83	7.30	7.29	6.80	5.95	4.81	3.48	2.20	1.09	0.33	0.03	64.1	64.1
20	0.05	0.42	1.23	2.37	3.77	5.18	6.40	7.33	7.82	7.81	7.31	6.41	5.17	3.76	2.35	1.17	0.36	0.03	69.0	69.0
10	0.05	0.44	1.28	2.48	3.95	5.40	6.67	7.60	8.09	8.08	7.58	6.62	5.34	3.88	2.42	1.21	0.38	0.03	71.5	71.5
0	0.05	0.44	1.27	2.48	3.94	5.40	6.67	7.60	8.09	8.09	7.59	6.63	5.34	3.88	2.42	1.21	0.37	0.03	71.5	71.5
-10	0.05	0.42	1.22	2.37	3.77	5.18	6.41	7.34	7.82	7.81	7.34	6.43	5.18	3.75	2.33	1.16	0.36	0.03	69.0	69.0
-20	0.04	0.38	1.12	2.18	3.44	4.80	5.97	6.84	7.28	7.27	6.82	5.98	4.83	3.46	2.16	1.07	0.32	0.03	64.0	64.0
-30	0.03	0.33	0.98	1.91	3.02	4.23	5.33	6.10	6.48	6.46	6.07	5.31	4.26	3.06	1.90	0.93	0.28	0.02	56.7	56.7
-40	0.03	0.27	0.81	1.58	2.54	3.55	4.48	5.12	5.42	5.40	5.08	4.45	3.56	2.55	1.57	0.76	0.21	0.02	47.4	47.4
-50	0.02	0.20	0.61	1.20	1.97	2.80	3.53	3.97	4.17	4.16	3.95	3.49	2.77	1.96	1.18	0.56	0.15	0.01	36.7	36.7
-60	0.01	0.12	0.39	0.81	1.34	1.93	2.44	2.73	2.83	2.82	2.70	2.39	1.89	1.30	0.77	0.34	0.09	0.01	24.9	24.9
-70	0.00	0.05	0.18	0.40	0.69	1.01	1.28	1.41	1.43	1.42	1.38	1.23	0.97	0.64	0.36	0.15	0.05	0.01	12.7	12.7
-80	0.00	0.01	0.03	0.07	0.15	0.25	0.30	0.29	0.26	0.25	0.27	0.27	0.22	0.14	0.08	0.04	0.02	0.01	2.66	2.66
-90	0.00	0.01	0.03	0.07	0.15	0.25	0.30	0.29	0.26	0.25	0.27	0.27	0.22	0.14	0.08	0.04	0.02	0.01	2.66	2.66
	-90	-80	-70	-60	-50	-40	-30	-20	-10	0	10	20	30	40	50	60	70	80	90	
Φt	0.48	4.52	13.4	26.3	41.8	57.9	72.2	82.7	88.1	87.9	82.3	71.9	57.8	41.7	26.0	12.7	3.78	0.34	784	
Φa	0.48	4.52	13.4	26.3	41.8	57.9	72.2	82.7	88.1	87.9	82.3	71.9	57.8	41.7	26.0	12.7	3.78	0.34		784

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

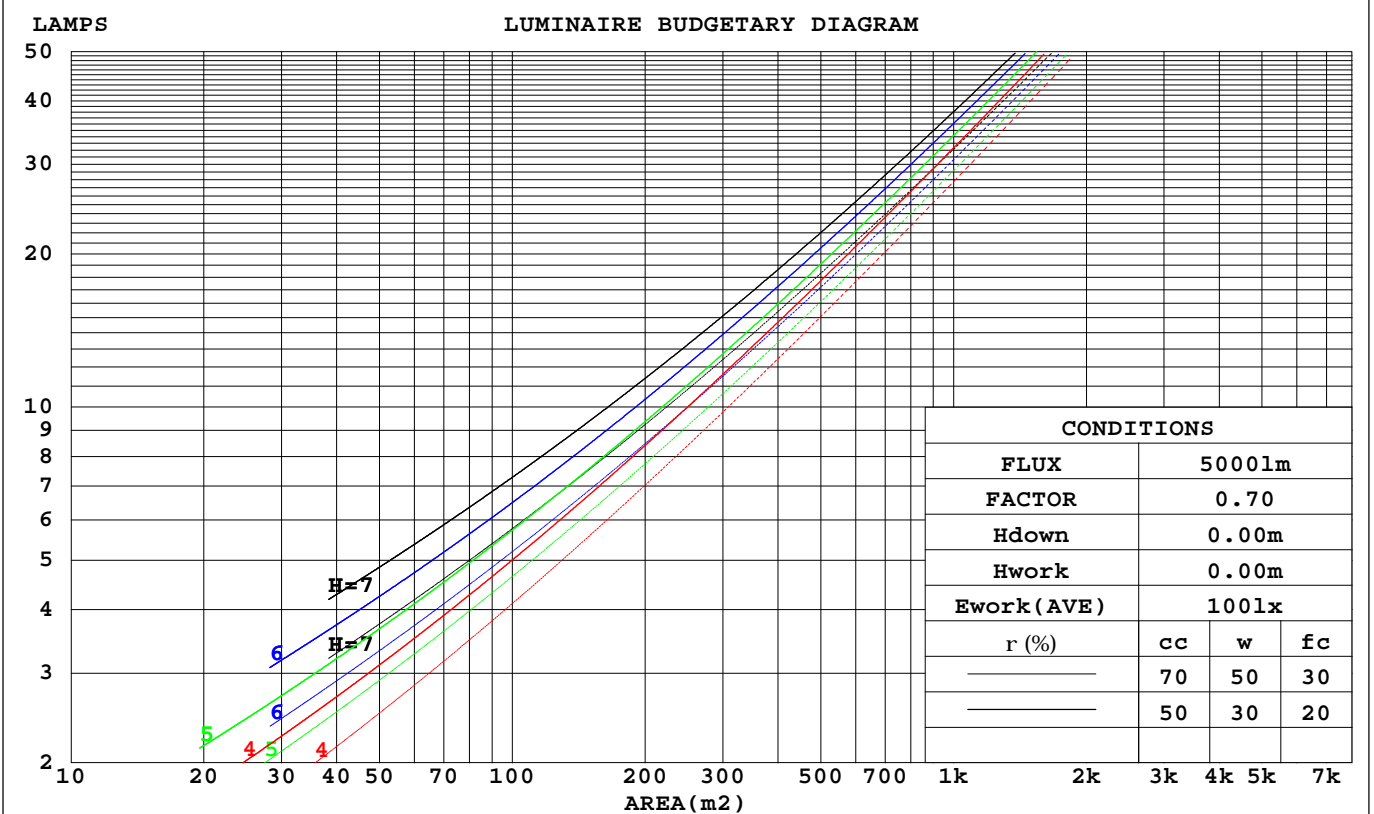
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-BK		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	.97	.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	.74	.68	.63	.71	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.53	.64	.57	.52	.61	.56	.52	.49
5.0	.63	.54	.47	.61	.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	.45	.39	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.31	.42	.36	.31	.29
9.0	.43	.35	.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-BK		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	.174	.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	.040	.231	.128	.040	
4.0	.248	.129	.038	.242	.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	.193	.101	.030	.187	.098	.029	
7.0	.198	.098	.028	.194	.097	.028	.187	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.185	.090	.025	.182	.089	.025	.175	.088	.025	.170	.086	.025	.164	.084	.025	
9.0	.173	.084	.023	.171	.083	.023	.165	.081	.023	.159	.080	.023	.154	.078	.023	
10.0	.163	.078	.022	.160	.078	.022	.155	.076	.021	.150	.075	.021	.146	.073	.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	.202	.202	.202	.172	.172	.172	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.191	.167	.146	.164	.144	.126	.112	.099	.087	.064	.057	.051	.021	.018	.016	
2.0	.183	.143	.110	.157	.123	.095	.107	.085	.066	.062	.050	.039	.020	.016	.013	
3.0	.175	.126	.086	.150	.108	.074	.103	.075	.052	.060	.044	.031	.019	.014	.010	
4.0	.168	.112	.070	.144	.097	.061	.099	.068	.043	.057	.040	.025	.018	.013	.008	
5.0	.160	.102	.059	.138	.088	.051	.095	.062	.036	.055	.036	.021	.018	.012	.007	
6.0	.153	.094	.051	.132	.081	.044	.091	.057	.031	.053	.033	.019	.017	.011	.006	
7.0	.147	.087	.045	.126	.075	.039	.087	.053	.028	.051	.031	.016	.016	.010	.005	
8.0	.140	.081	.040	.121	.070	.035	.083	.049	.025	.049	.029	.015	.016	.010	.005	
9.0	.134	.076	.037	.116	.066	.032	.080	.046	.023	.047	.027	.014	.015	.009	.004	
10.0	.128	.072	.034	.111	.062	.030	.077	.044	.021	.045	.026	.013	.015	.009	.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-BK					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	23.0	24.5	23.3	24.7	24.9	23.0	24.5	23.3	24.7	25.0
3H	24.4	25.8	24.7	26.0	26.3	24.5	25.8	24.8	26.1	26.4
4H	24.9	26.2	25.2	26.5	26.8	25.0	26.3	25.3	26.6	26.9
6H	25.1	26.4	25.5	26.7	27.0	25.3	26.5	25.6	26.8	27.1
8H	25.1	26.3	25.5	26.6	27.0	25.3	26.5	25.7	26.8	27.2
12H	25.1	26.3	25.5	26.6	26.9	25.3	26.5	25.7	26.8	27.1
4H 2H	23.6	24.9	23.9	25.2	25.5	23.6	24.9	24.0	25.2	25.5
3H	25.2	26.3	25.5	26.6	27.0	25.3	26.4	25.7	26.7	27.1
4H	25.8	26.8	26.2	27.2	27.5	25.9	27.0	26.3	27.3	27.7
6H	26.1	27.1	26.6	27.4	27.8	26.4	27.3	26.8	27.7	28.1
8H	26.2	27.0	26.6	27.4	27.9	26.4	27.3	26.9	27.7	28.1
12H	26.2	27.0	26.6	27.4	27.8	26.4	27.2	26.9	27.6	28.1
8H 4H	26.0	26.9	26.5	27.3	27.7	26.2	27.0	26.6	27.4	27.9
6H	26.5	27.2	27.0	27.6	28.1	26.7	27.5	27.2	27.9	28.3
8H	26.6	27.2	27.1	27.7	28.2	26.9	27.5	27.4	28.0	28.5
12H	26.7	27.2	27.2	27.7	28.2	26.9	27.5	27.4	28.0	28.5
12H 4H	26.0	26.8	26.5	27.2	27.7	26.2	27.0	26.6	27.4	27.8
6H	26.5	27.2	27.0	27.6	28.1	26.8	27.4	27.2	27.9	28.3
8H	26.7	27.2	27.2	27.7	28.2	26.9	27.5	27.4	28.0	28.5
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 / - 0.4				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 784.0 lm Total Lamp Luminous Flux. (8log(F/F0) = -0.8)

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-BK		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	46	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	71	65	78	70	64	56
1.50	88	78	71	86	77	70	83	75	69	61
2.00	95	86	80	93	85	79	89	82	77	69
2.50	99	91	85	96	89	84	92	87	82	73
3.00	102	95	90	100	93	88	95	90	86	77
4.00	106	100	96	103	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			

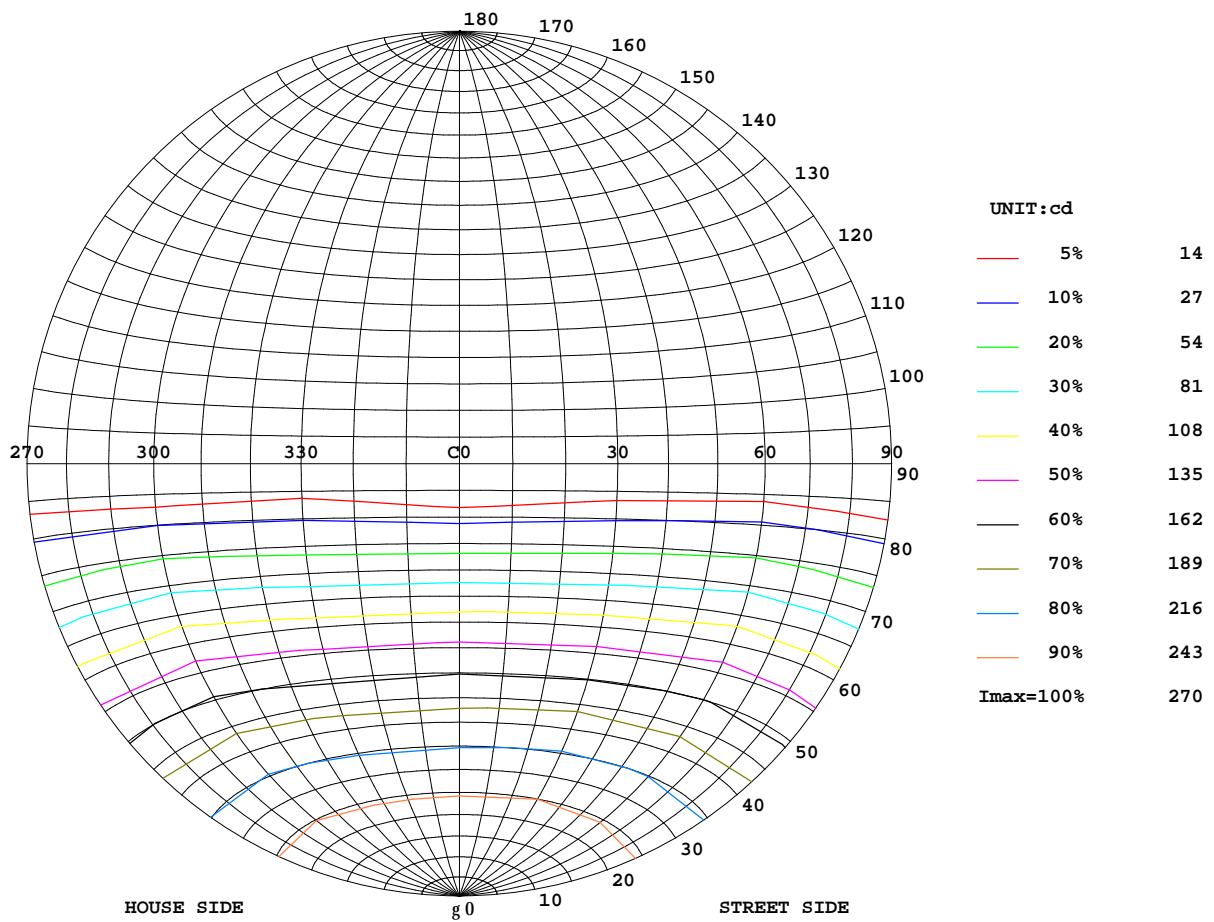
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

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-BK		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 2700	DIMENSION:	SERIAL No.:



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

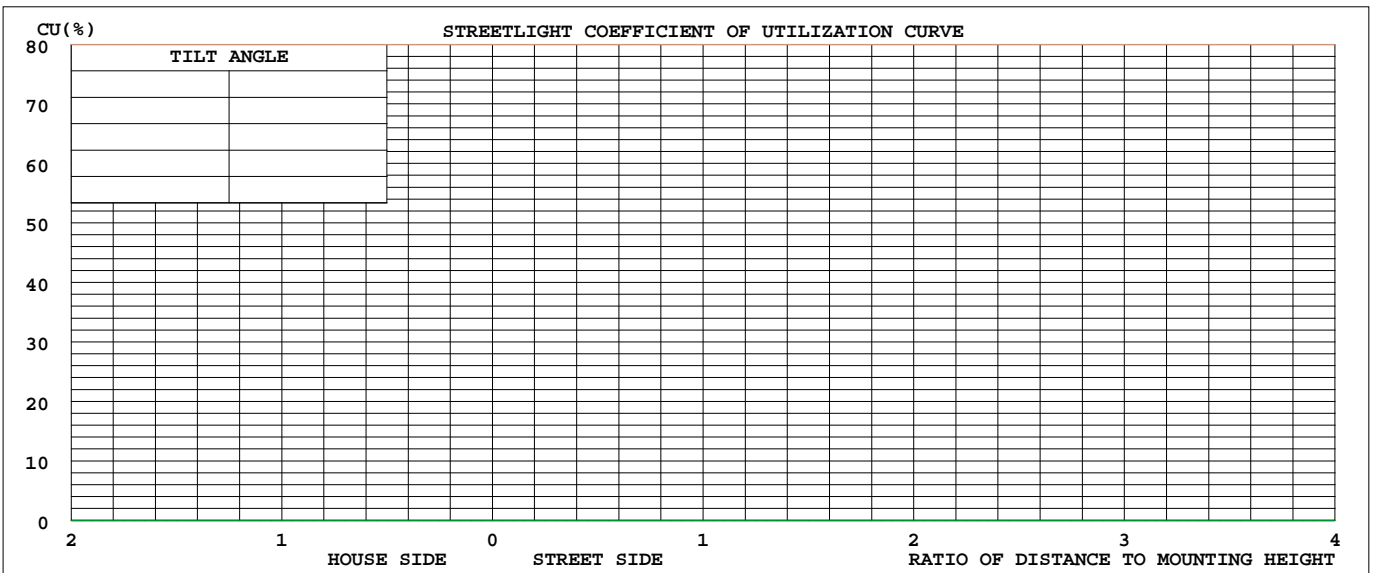
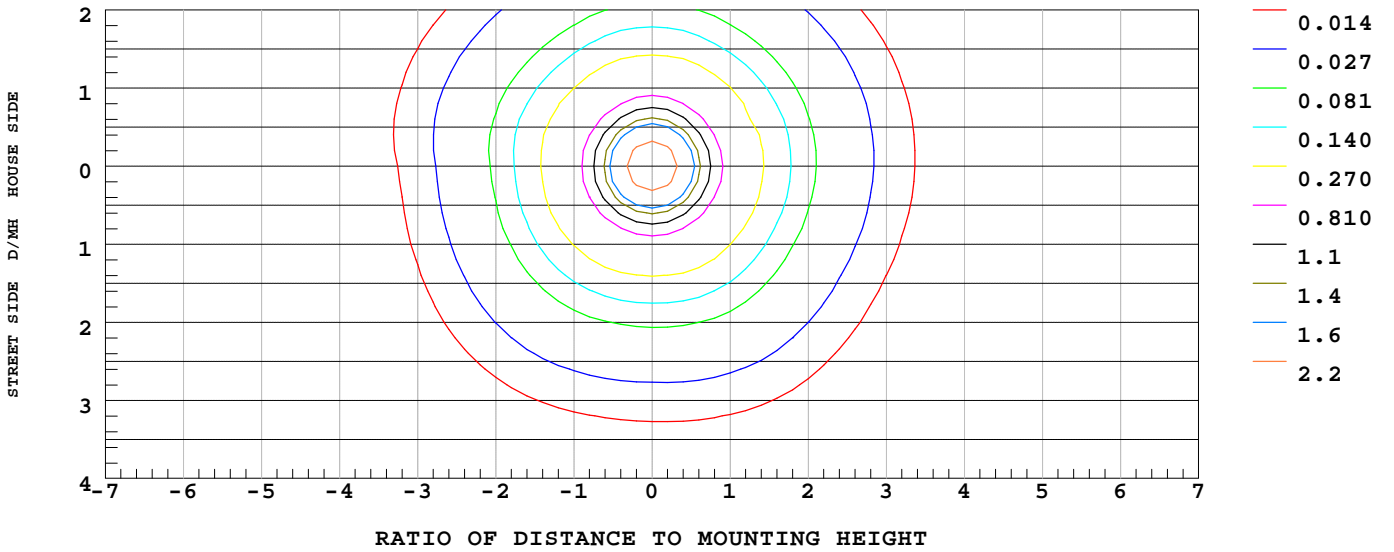
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOLUX DIAGRAM

Report number:

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

ILLUMINANCE AT MH=10 m, Enadir = 2.70 lx



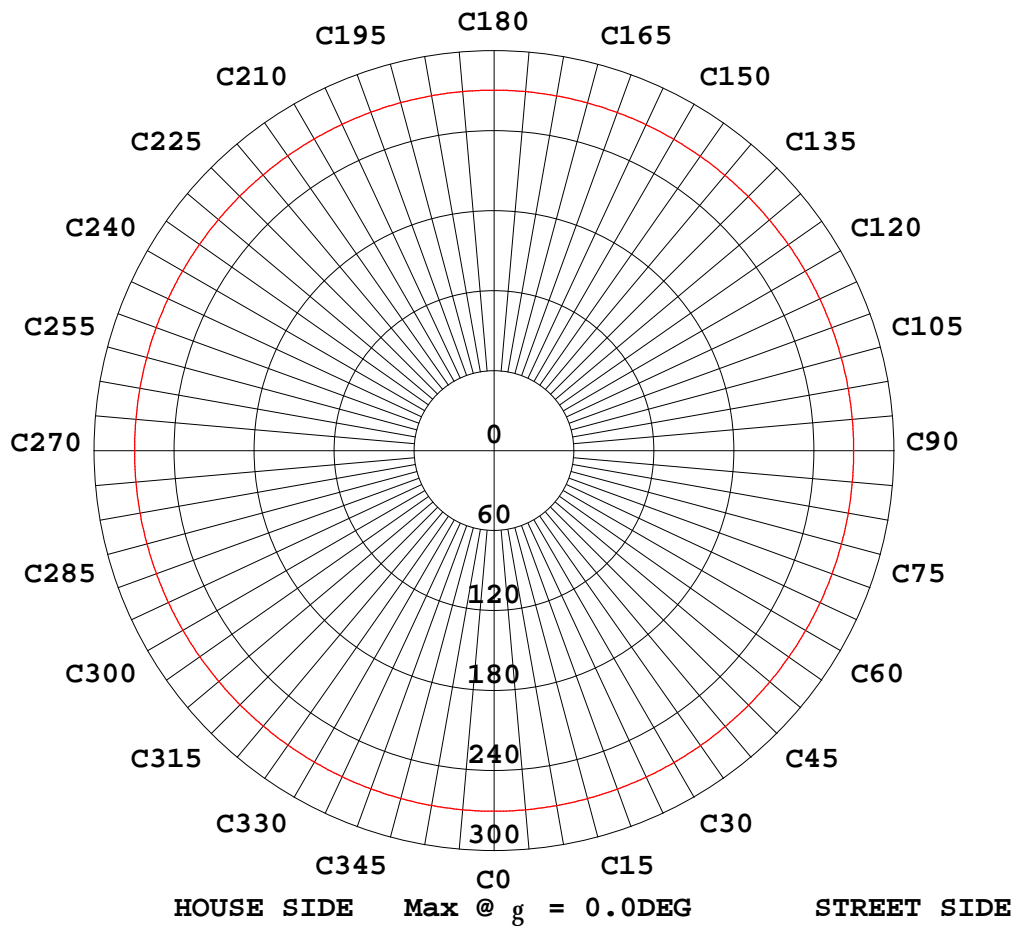
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2024/01/23

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-BK		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-BK		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	270	270	270	270	270	270	270	270	270	270	270	270
5.0	269	269	269	268	269	269	270	269	269	269	268	269
10.0	265	266	265	265	266	265	267	265	265	266	265	265
15.0	260	261	260	259	260	260	262	260	260	260	259	260
20.0	252	253	252	251	253	252	254	252	252	253	251	252
25.0	242	243	242	241	243	242	244	242	243	243	241	242
30.0	230	232	230	229	231	230	233	230	231	231	229	231
35.0	215	218	216	215	217	216	219	215	217	217	215	217
40.0	199	202	200	199	201	200	203	199	201	202	199	201
45.0	181	184	182	181	183	182	185	182	183	184	181	183
50.0	161	162	163	158	164	159	163	162	161	165	159	164
55.0	140	141	143	138	144	139	143	142	140	143	138	144
60.0	118	118	122	116	124	117	121	121	117	122	116	123
65.0	93.4	94.9	99.4	92.8	102	94.9	99.0	98.9	93.6	98.7	92.7	99.2
70.0	69.1	71.2	75.7	69.2	77.7	71.8	76.3	76.3	70.2	75.1	69.4	75.3
75.0	45.2	47.6	52.2	46.2	54.3	49.6	53.2	53.4	47.3	51.3	46.7	51.7
80.0	21.1	25.4	29.2	24.0	31.2	28.2	31.6	31.6	25.0	26.7	25.9	30.1
85.0	6.43	8.70	10.0	4.87	11.9	8.28	11.4	11.7	8.91	8.94	9.64	12.9
90.0	3.68	0.66	3.79	0.63	3.82	0.70	0.94	3.86	0.63	3.72	0.59	3.79
95.0	3.30	0.70	3.30	0.63	3.30	0.66	0.91	3.37	0.66	3.27	0.63	3.30
100.0	3.02	0.73	2.95	0.70	2.99	0.70	0.97	3.06	0.70	2.99	0.70	2.99
105.0	2.81	0.80	2.74	0.77	2.74	0.77	1.04	2.81	0.77	2.74	0.77	2.78
110.0	2.64	0.87	2.61	0.84	2.57	0.84	1.11	2.64	0.84	2.57	0.84	2.61
115.0	2.54	0.97	2.47	0.91	2.47	0.91	1.21	2.54	0.94	2.50	0.91	2.50
120.0	2.47	1.04	2.36	1.00	2.36	0.97	1.32	2.47	1.00	2.40	0.97	2.40
125.0	2.40	1.11	2.29	1.07	2.29	1.07	1.39	2.40	1.07	2.33	1.04	2.33
130.0	2.33	1.18	2.26	1.14	2.26	1.11	1.46	2.33	1.14	2.26	1.11	2.29
135.0	2.29	1.25	2.22	1.21	2.19	1.18	1.53	2.29	1.21	2.22	1.18	2.22
140.0	2.26	1.28	2.19	1.25	2.15	1.25	1.60	2.22	1.25	2.19	1.25	2.19
145.0	2.22	1.35	2.15	1.32	2.12	1.32	1.67	2.19	1.32	2.15	1.32	2.15
150.0	2.19	1.42	2.12	1.39	2.08	1.39	1.74	2.15	1.39	2.12	1.32	2.12
155.0	2.19	1.49	2.08	1.42	2.08	1.42	1.77	2.15	1.42	2.08	1.39	2.08
160.0	2.15	1.53	2.08	1.46	2.05	1.46	1.84	2.12	1.46	2.08	1.46	2.08
165.0	2.12	1.56	2.05	1.53	2.01	1.53	1.87	2.08	1.49	2.05	1.46	2.05
170.0	2.12	1.60	2.01	1.56	2.01	1.56	1.94	2.05	1.53	2.05	1.49	2.01
175.0	1.98	1.67	1.98	1.63	1.94	1.60	1.98	2.01	1.56	2.01	1.56	2.01
180.0	2.01	2.01	1.60	1.98	1.56	1.98	2.01	2.01	1.60	1.98	1.56	1.98

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: