

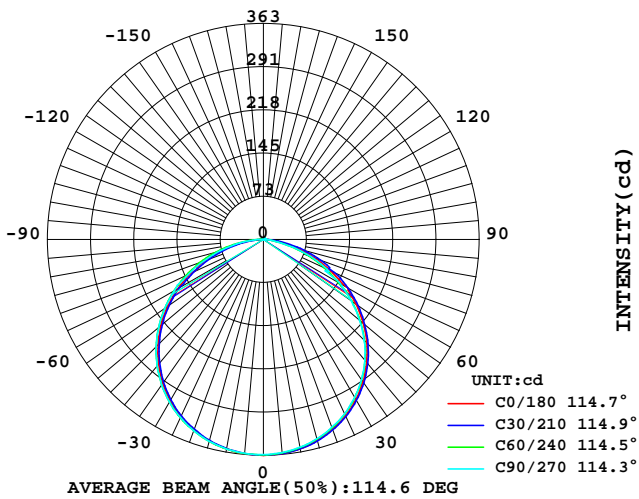
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

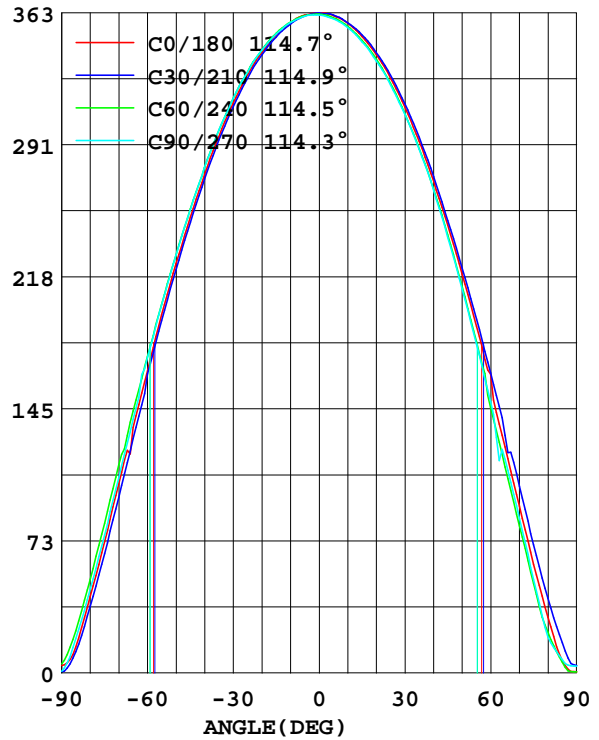
MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	363.4	S/MH(C0/180)	1.28
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.30
NOMINAL POWER(W)	12	TOTAL FLUX(lm)	1059.2	Voltage(V)	120.8
RATED VOLTAGE(V)	120	EFFICIENCY(lm/W)	91.5	Current(A)	0.101
NOMINAL FLUX(lm)	1059.2	h up(%)	1.2	Power(W)	11.58
LAMPS QUANTITY	1	h down(%)	98.8	Power Factor(PF)	0.986
TEST VOLTAGE(V)	120.8	Effective Flux(lm)	1059.2	EET	0.144

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



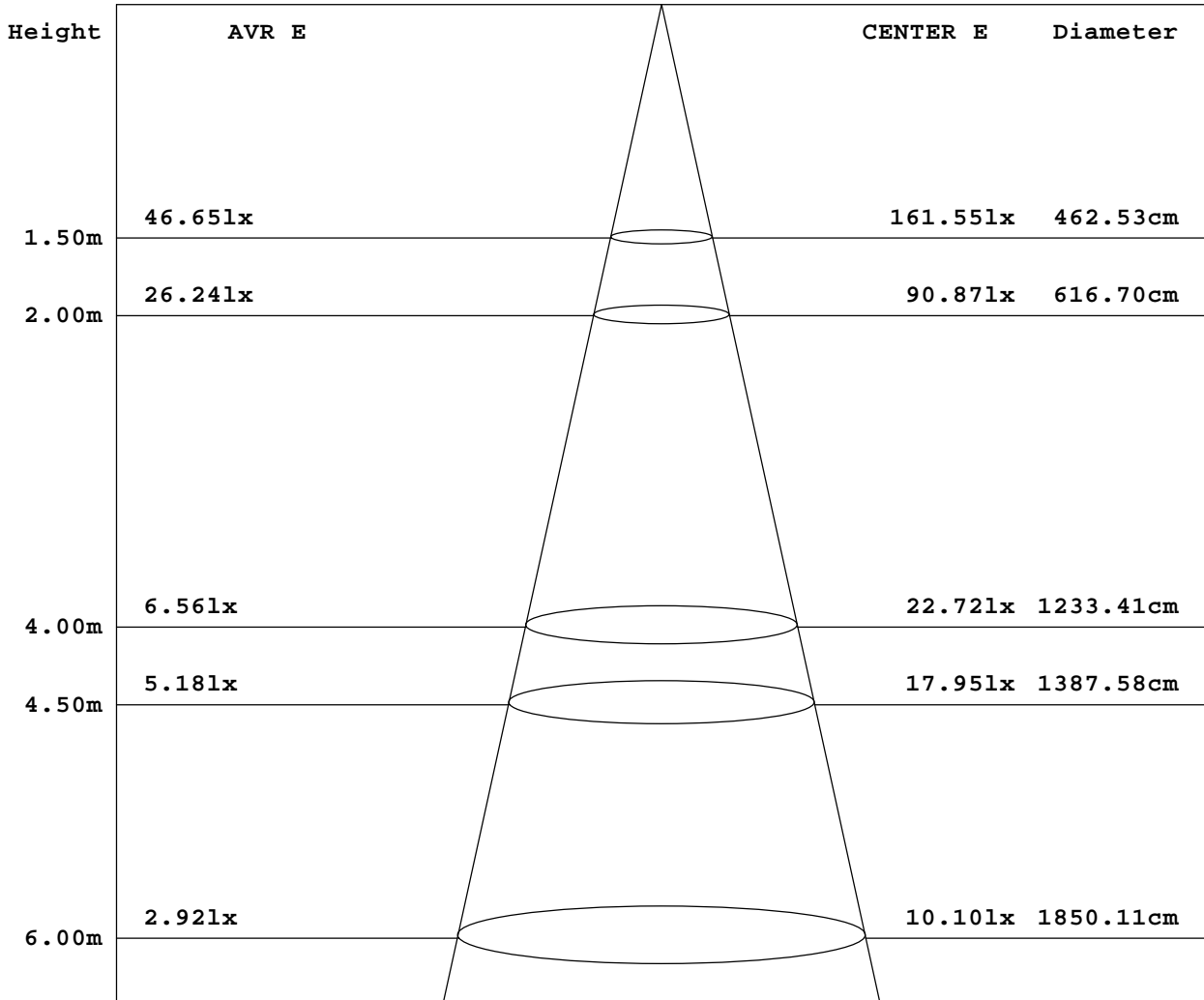
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

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): 3500	DIMENSION:	SERIAL No.:



Angle:114.1deg

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): 3500	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	tBtal
5.0	362.0	361.7	361.4	360.4	361.8	361.3	360.0	360.7	0- 5	8.651	8.651
10.0	357.9	357.7	358.1	355.8	357.7	356.9	355.3	356.7	5- 10	25.69	34.34
15.0	351.2	351.1	351.8	348.6	350.4	349.8	347.3	350.2	10- 15	41.94	76.28
20.0	341.4	341.4	342.7	338.5	340.3	339.6	336.7	340.8	15- 20	56.89	133.1
25.0	329.3	329.2	330.7	325.6	327.4	326.7	323.7	328.2	20- 25	70.05	203.2
30.0	313.8	314.0	316.2	309.6	311.5	310.6	307.4	312.9	25- 30	80.95	284.1
35.0	295.2	296.0	298.8	290.7	292.6	291.7	288.2	294.9	30- 35	89.17	373.3
40.0	274.2	275.0	278.2	269.3	270.7	269.7	265.6	274.0	35- 40	94.37	467.7
45.0	250.9	251.7	255.1	245.0	246.5	245.1	239.7	250.4	40- 45	96.35	564.0
50.0	225.2	226.0	229.9	218.6	219.3	217.7	211.3	224.7	45- 50	94.93	659.0
55.0	197.2	198.4	202.5	190.0	190.7	188.5	180.9	195.9	50- 55	90.19	749.2
60.0	166.3	169.4	173.7	158.4	164.5	155.5	149.2	166.6	55- 60	82.29	831.5
65.0	135.2	136.5	139.5	126.4	124.4	122.1	117.6	132.4	60- 65	70.62	902.1
70.0	104.0	105.4	107.2	95.53	91.86	91.86	84.97	100.8	65- 70	57.41	959.5
75.0	72.26	73.97	75.85	64.22	59.83	59.99	51.48	69.42	70- 75	42.85	1002
80.0	42.25	44.15	46.05	34.74	30.80	31.76	19.77	40.79	75- 80	27.35	1030
85.0	14.44	17.43	18.90	10.44	6.544	11.31	7.344	17.85	80- 85	13.32	1043
90.0	4.177	2.837	1.009	2.454	0.696	2.419	3.759	2.628	85- 90	3.492	1047
95.0	3.550	2.227	0.661	2.106	0.766	2.158	3.341	2.175	90- 95	1.249	1048
100.0	3.202	2.018	0.696	1.966	0.835	2.018	3.063	2.036	95-100	1.118	1049
105.0	2.958	1.931	0.801	1.897	0.940	1.949	2.889	1.966	100-105	1.045	1050
110.0	2.819	1.879	0.905	1.879	1.079	1.897	2.749	1.914	105-110	0.995	1051
115.0	2.715	1.879	1.009	1.879	1.183	1.897	2.680	1.931	110-115	0.958	1052
120.0	2.645	1.897	1.148	1.879	1.287	1.914	2.610	1.931	115-120	0.924	1053
125.0	2.575	1.914	1.253	1.897	1.392	1.949	2.575	1.966	120-125	0.890	1054
130.0	2.541	1.949	1.322	1.931	1.496	1.984	2.541	1.984	125-130	0.848	1055
135.0	2.541	1.966	1.427	1.949	1.601	2.001	2.541	2.001	130-135	0.801	1055
140.0	2.506	2.001	1.531	1.984	1.670	2.018	2.506	2.036	135-140	0.744	1056
145.0	2.471	2.036	1.601	2.001	1.740	2.053	2.471	2.053	140-145	0.680	1057
150.0	2.471	2.053	1.636	2.036	1.810	2.071	2.436	2.071	145-150	0.606	1057
155.0	2.436	2.071	1.705	2.071	1.844	2.071	2.436	2.106	150-155	0.527	1058
160.0	2.436	2.088	1.740	2.071	1.914	2.106	2.401	2.106	155-160	0.440	1058
165.0	2.401	2.106	1.810	2.106	1.949	2.106	2.401	2.106	160-165	0.348	1059
170.0	2.367	2.106	1.844	2.106	2.018	2.123	2.401	2.106	165-170	0.252	1059
175.0	2.367	2.106	1.879	2.332	2.053	2.106	2.332	2.123	170-175	0.153	1059
180.0	2.123	2.140	1.984	2.106	2.123	2.123	2.297	2.106	175-180	0.051	1059
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:

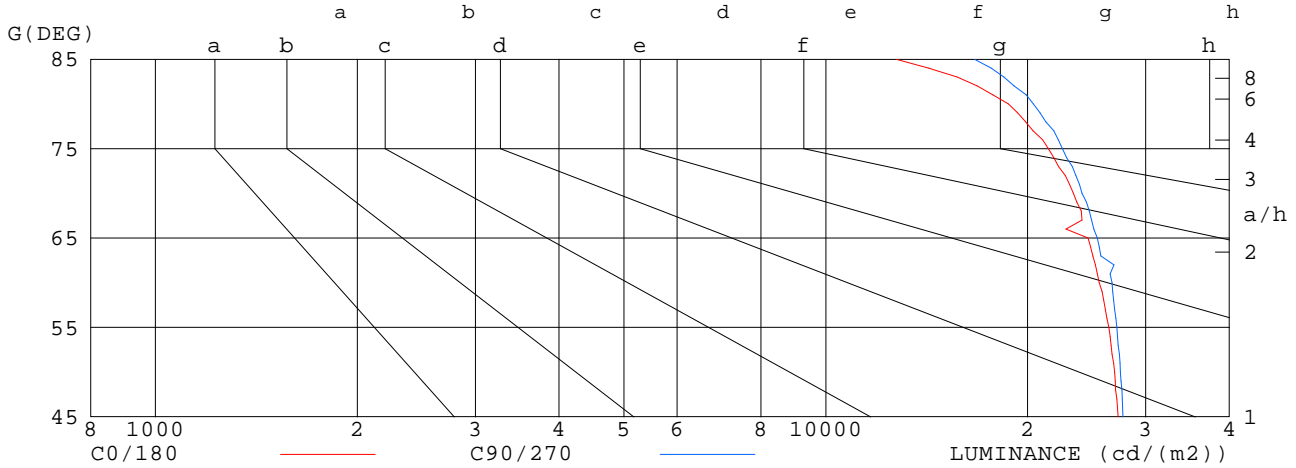
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3500	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	12750	16683
80	18720	20401
75	21478	22544
70	23409	24121
65	24615	25407
60	25588	26729
55	26451	27170
50	26957	27523
45	27299	27754

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

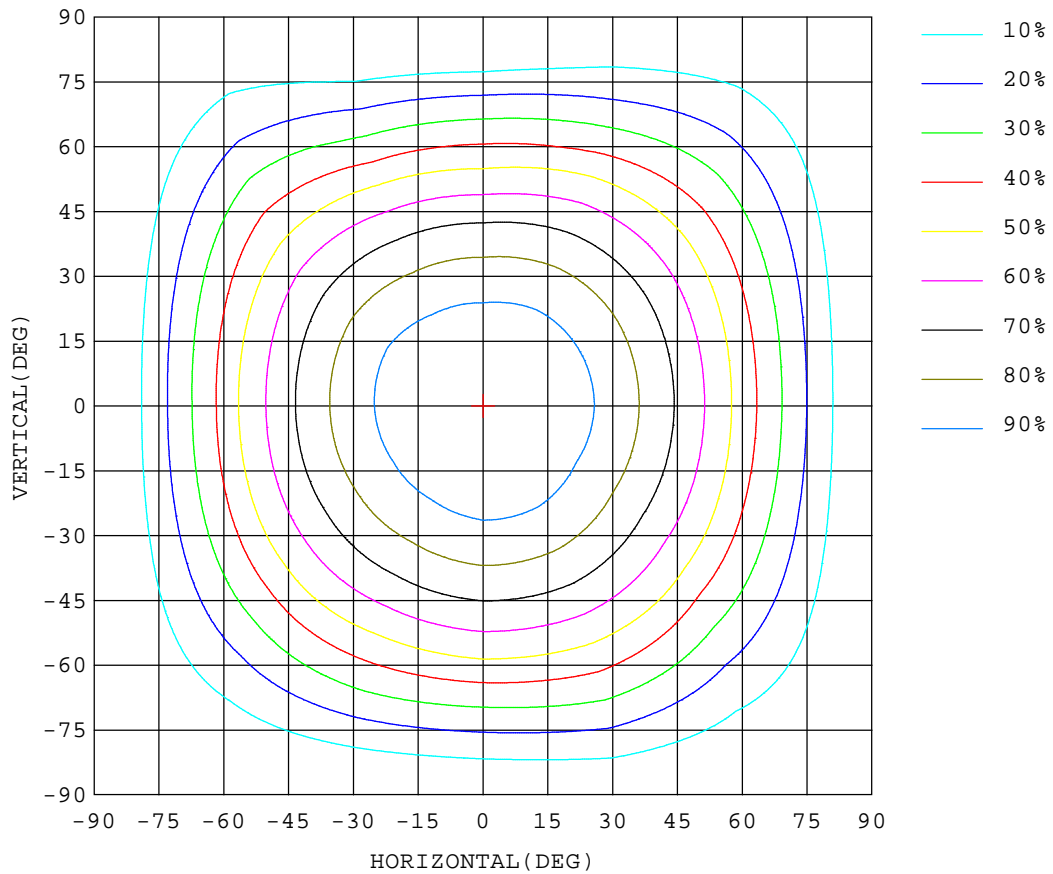
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

UNIT: cd



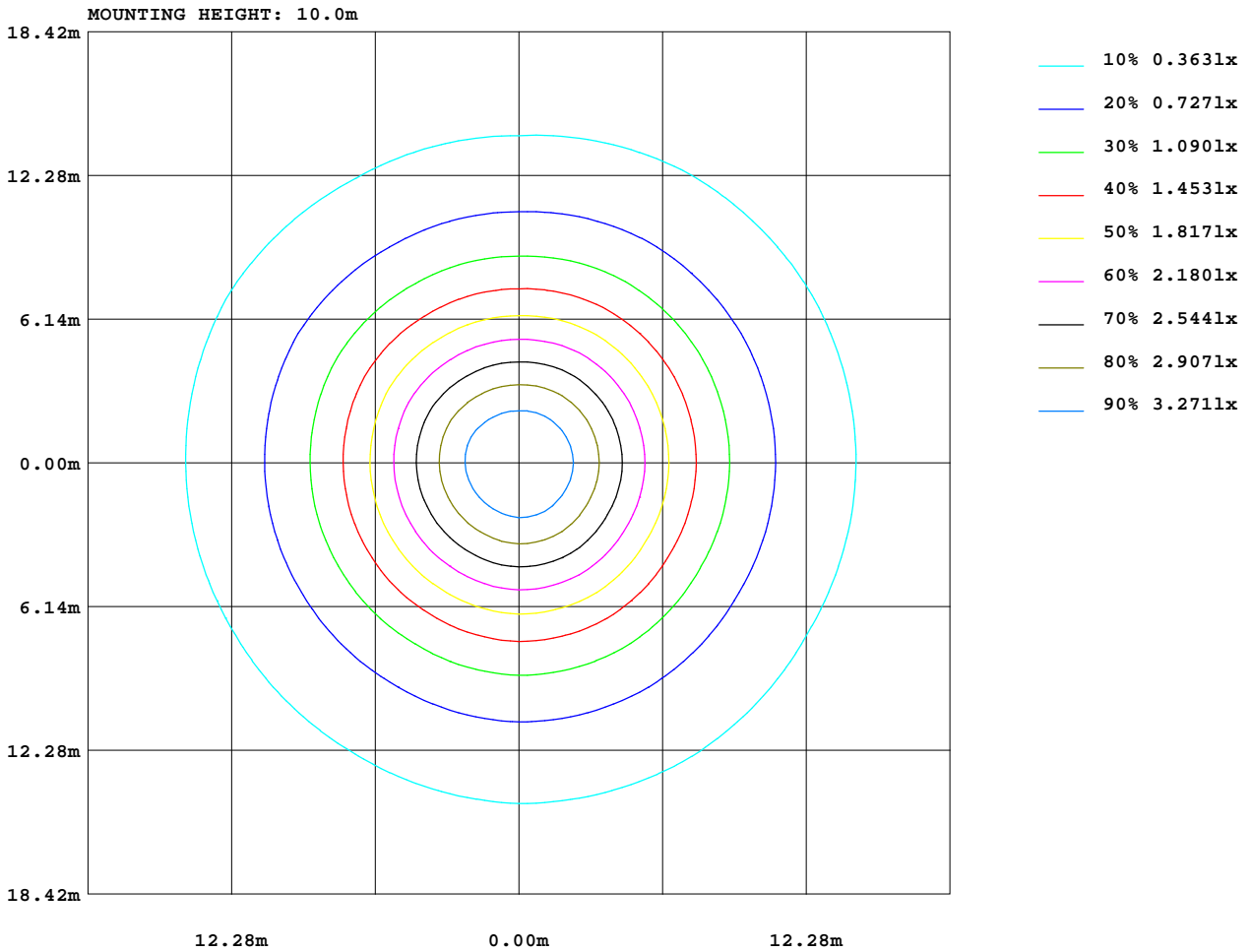
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/23

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): 3500	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:		SERIAL No.:	
CCT(K): 3500		DIMENSION:	

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	0.00	0.02	0.08	0.14	0.17	0.17	0.18	0.23	0.26	0.30	0.34	0.35	0.32	0.27	0.21	0.12	0.05	0.01	3.24	3.24
90	0.01	0.07	0.27	0.55	0.77	0.95	1.14	1.39	1.54	1.61	1.60	1.47	1.25	0.96	0.65	0.34	0.11	0.02	14.6	14.6
80	0.01	0.14	0.53	1.09	1.66	2.19	2.69	3.18	3.46	3.53	3.40	3.03	2.47	1.83	1.19	0.61	0.20	0.02	31.2	31.2
70	0.02	0.23	0.80	1.68	2.58	3.49	4.33	5.05	5.44	5.52	5.28	4.67	3.75	2.74	1.77	0.89	0.29	0.03	48.6	48.6
60	0.02	0.31	1.06	2.18	3.48	4.74	5.85	6.74	7.22	7.28	6.93	6.12	4.93	3.60	2.28	1.16	0.38	0.04	64.3	64.3
50	0.03	0.39	1.28	2.63	4.22	5.76	7.11	8.11	8.67	8.72	8.26	7.27	5.88	4.30	2.72	1.38	0.46	0.05	77.3	77.3
40	0.03	0.45	1.45	2.98	4.76	6.54	8.06	9.15	9.74	9.79	9.26	8.14	6.60	4.83	3.07	1.56	0.53	0.06	87.0	87.0
30	0.04	0.49	1.57	3.22	5.11	7.03	8.70	9.88	10.4	10.5	9.91	8.72	7.08	5.19	3.31	1.68	0.57	0.06	93.6	93.6
20	0.04	0.50	1.62	3.33	5.28	7.25	8.98	10.2	10.8	10.8	10.2	9.01	7.32	5.37	3.43	1.74	0.59	0.06	96.8	96.8
10	0.04	0.50	1.61	3.32	5.26	7.23	8.95	10.1	10.8	10.8	10.2	9.00	7.30	5.36	3.42	1.73	0.59	0.06	96.6	96.6
0	0.04	0.47	1.53	3.18	5.05	6.95	8.61	9.84	10.5	10.6	9.93	8.69	7.03	5.15	3.28	1.65	0.56	0.06	93.2	93.2
-10	0.03	0.43	1.40	2.91	4.66	6.43	8.02	9.20	9.90	9.97	9.35	8.15	6.54	4.77	3.02	1.51	0.51	0.05	86.9	86.9
-20	0.03	0.36	1.20	2.51	4.10	5.71	7.15	8.25	8.92	8.98	8.43	7.34	5.87	4.23	2.63	1.32	0.44	0.05	77.5	77.5
-30	0.02	0.28	0.97	2.02	3.37	4.78	6.02	7.01	7.61	7.68	7.20	6.28	4.99	3.53	2.14	1.08	0.36	0.04	65.4	65.4
-40	0.01	0.19	0.70	1.49	2.54	3.67	4.69	5.51	6.03	6.09	5.72	4.99	3.92	2.72	1.62	0.81	0.26	0.03	51.0	51.0
-50	0.01	0.10	0.42	0.95	1.68	2.48	3.22	3.80	4.17	4.24	4.00	3.52	2.75	1.88	1.08	0.52	0.16	0.02	35.0	35.0
-60	0.00	0.03	0.15	0.42	0.81	1.26	1.70	2.04	2.26	2.32	2.24	2.00	1.55	1.01	0.54	0.24	0.08	0.01	18.7	18.7
-70	0.00	0.01	0.02	0.07	0.16	0.29	0.41	0.51	0.59	0.63	0.64	0.60	0.46	0.27	0.13	0.05	0.03	0.01	4.87	4.87
-80																				
-90																				
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)	20	30	40	50	60	70	80	90			
Φ t	0.37	4.97	16.6	34.7	55.7	76.9	95.8	110	119	120	113	99.4	80.1	58.1	36.5	18.4	6.18	0.68	1059	
Φ a	0.37	4.97	16.6	34.7	55.7	76.9	95.8	110	119	120	113	99.4	80.1	58.1	36.5	18.4	6.18	0.68		1059

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

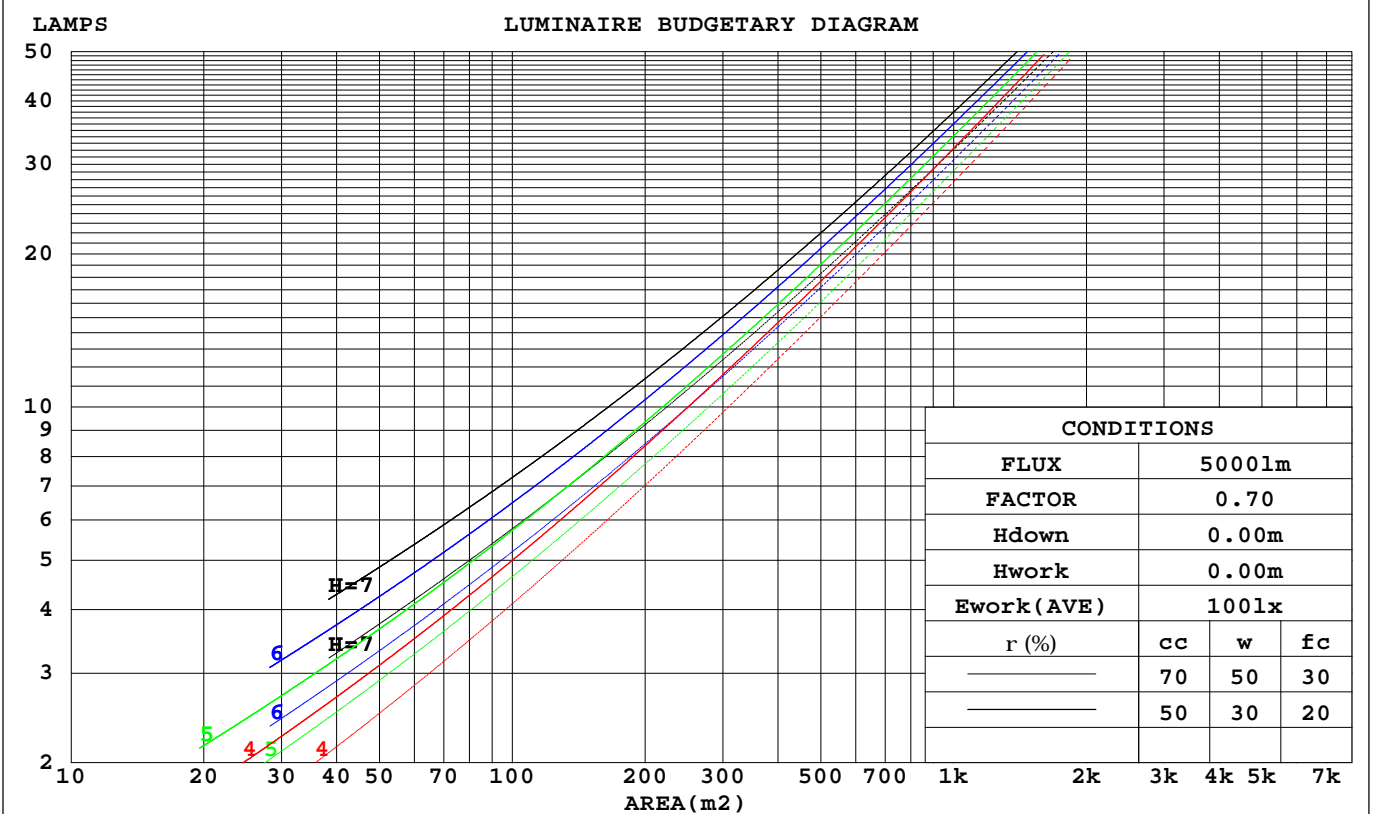
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3500		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			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	.62	.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	.32	.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): 3500	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	.259	.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	.124	.037	.224	.120	.036	.216	.117	.036	
5.0	.229	.117	.034	.225	.115	.034	.216	.113	.033	.208	.110	.033	.201	.107	.032	
6.0	.213	.107	.031	.209	.105	.030	.201	.103	.030	.194	.101	.030	.187	.099	.029	
7.0	.198	.098	.028	.195	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.185	.091	.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	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.189	.165	.144	.162	.142	.124	.111	.098	.086	.064	.056	.050	.020	.018	.016	
2.0	.181	.141	.108	.155	.122	.093	.106	.084	.065	.061	.049	.038	.020	.016	.012	
3.0	.173	.124	.084	.149	.107	.073	.102	.074	.051	.059	.043	.030	.019	.014	.010	
4.0	.166	.110	.068	.142	.095	.059	.098	.066	.041	.057	.039	.025	.018	.013	.008	
5.0	.158	.100	.057	.136	.086	.049	.094	.060	.035	.054	.035	.021	.017	.012	.007	
6.0	.151	.092	.049	.130	.079	.042	.090	.055	.030	.052	.033	.018	.017	.011	.006	
7.0	.145	.085	.043	.124	.073	.037	.086	.051	.026	.050	.030	.016	.016	.010	.005	
8.0	.138	.079	.038	.119	.068	.033	.082	.048	.024	.048	.028	.014	.015	.009	.005	
9.0	.132	.074	.035	.114	.064	.030	.079	.045	.021	.046	.027	.013	.015	.009	.004	
10.0	.126	.070	.032	.109	.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): 3500			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	24.2	25.7	24.5	26.0	26.2	24.5	26.0	24.8	26.2	26.5
3H	25.7	27.1	26.0	27.3	27.6	26.1	27.5	26.4	27.7	28.0
4H	26.3	27.6	26.6	27.9	28.2	26.7	28.0	27.1	28.3	28.6
6H	26.7	27.9	27.0	28.2	28.5	27.2	28.4	27.5	28.7	29.0
8H	26.8	28.0	27.2	28.3	28.6	27.3	28.5	27.7	28.8	29.1
12H	26.8	28.0	27.2	28.3	28.6	27.4	28.5	27.8	28.9	29.2
4H 2H	24.9	26.2	25.2	26.4	26.7	25.1	26.4	25.4	26.7	27.0
3H	26.5	27.6	26.8	27.9	28.3	26.9	28.0	27.3	28.4	28.7
4H	27.2	28.2	27.5	28.5	28.9	27.7	28.7	28.1	29.1	29.4
6H	27.7	28.6	28.1	29.0	29.4	28.3	29.2	28.7	29.6	30.0
8H	27.8	28.7	28.2	29.1	29.5	28.5	29.4	28.9	29.7	30.2
12H	27.9	28.7	28.3	29.1	29.5	28.6	29.4	29.1	29.8	30.2
8H 4H	27.5	28.3	27.9	28.7	29.1	27.9	28.8	28.4	29.2	29.6
6H	28.1	28.8	28.5	29.2	29.7	28.7	29.4	29.2	29.9	30.3
8H	28.3	28.9	28.7	29.4	29.8	29.0	29.7	29.5	30.1	30.6
12H	28.4	28.9	28.9	29.4	29.9	29.2	29.8	29.7	30.2	30.7
12H 4H	27.5	28.3	27.9	28.7	29.1	27.9	28.7	28.4	29.1	29.6
6H	28.1	28.8	28.6	29.2	29.7	28.8	29.4	29.2	29.8	30.3
8H	28.4	28.9	28.9	29.4	29.9	29.1	29.6	29.6	30.1	30.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.4				

CIE Pub.117 Corrected 1059 lm Total Lamp Luminous Flux. (8log(F/F0) = 0.2)

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): 3500	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	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	78
4.00	106	100	96	104	99	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			

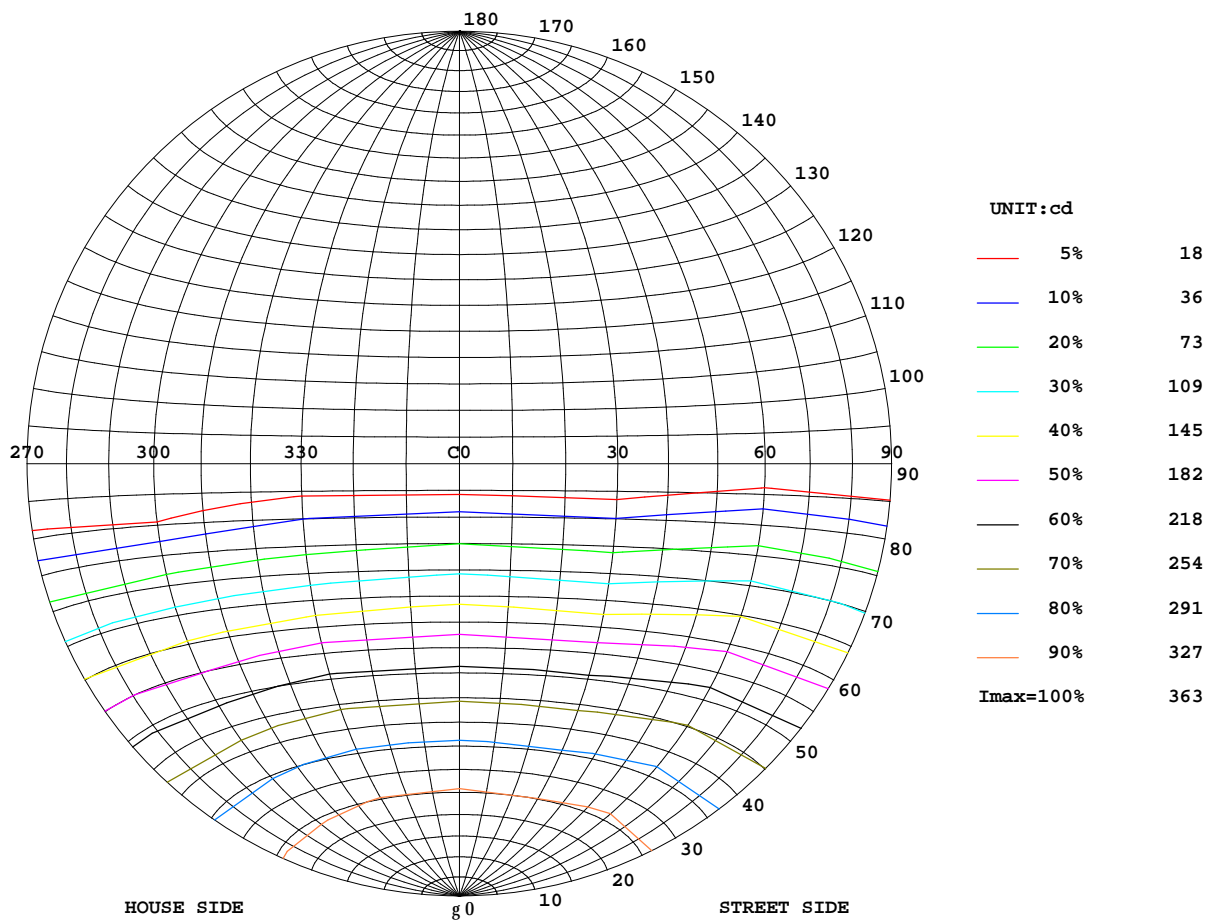
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/23

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): 3500	DIMENSION:	SERIAL No.:



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

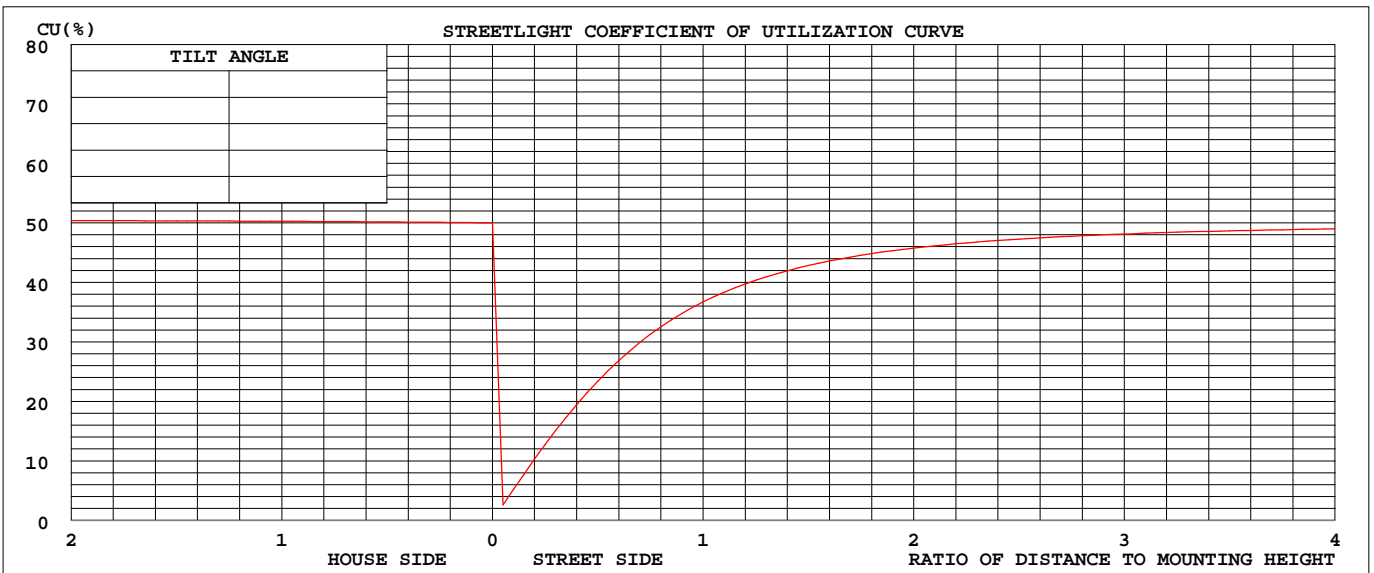
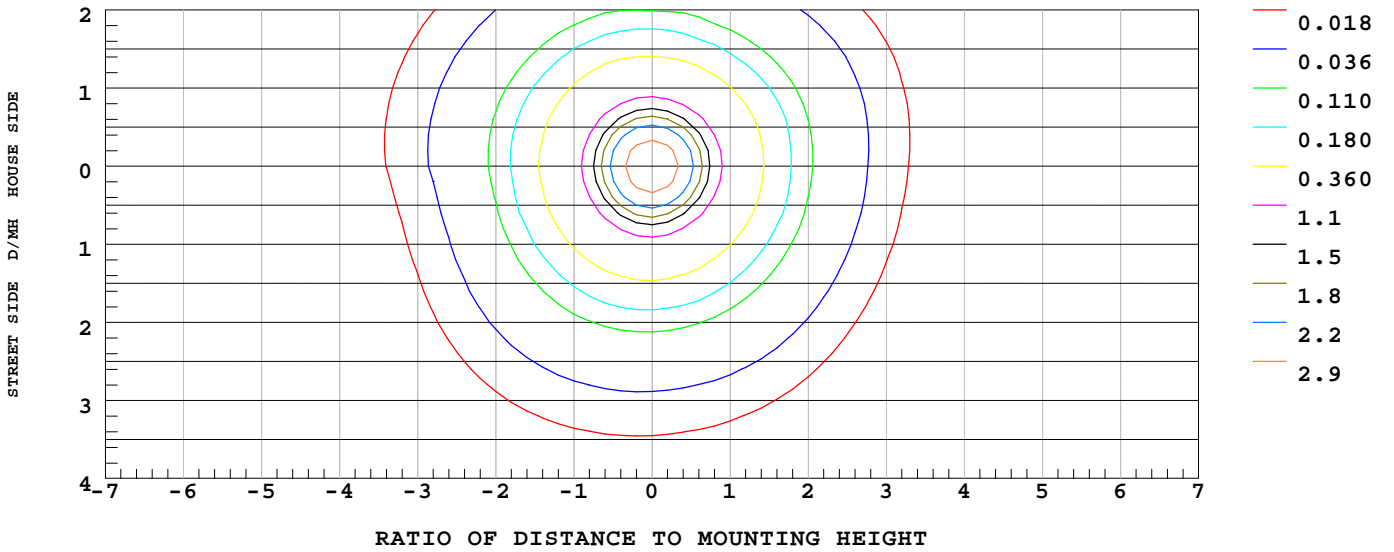
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-CA06-T12W-5CCT-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 3.63 lx



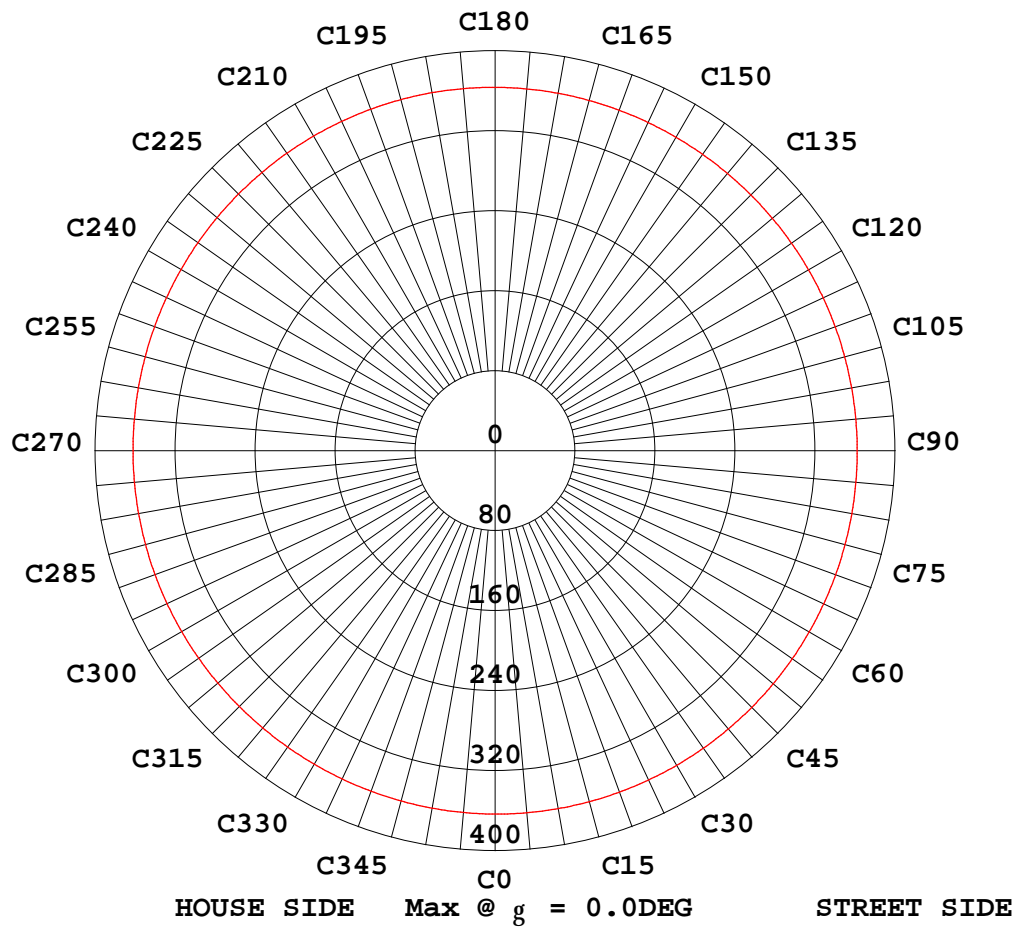
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/23

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): 3500	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): 3500	DIMENSION:	SERIAL No.:

UNIT: cd

γ (DEG)	C (DEG)											
	0	30	60	90	120	150	180	210	240	270	300	330
0.0	363	363	363	362	362	362	363	363	363	362	362	362
5.0	362	362	362	361	360	361	362	362	361	360	361	361
10.0	358	357	358	358	356	356	358	358	356	355	356	357
15.0	351	350	352	352	349	348	350	351	348	347	350	351
20.0	341	340	343	343	339	338	340	341	338	337	340	341
25.0	329	327	331	331	326	325	327	329	325	324	328	329
30.0	314	312	316	316	310	309	312	313	308	307	313	313
35.0	295	293	299	299	291	290	293	295	289	288	294	296
40.0	274	272	278	278	270	268	271	273	266	266	273	275
45.0	251	248	256	255	246	244	247	249	241	240	250	251
50.0	225	222	230	230	220	217	219	223	213	211	223	226
55.0	197	194	203	203	192	188	191	195	182	181	194	198
60.0	166	165	174	174	163	154	165	165	146	149	164	169
65.0	135	129	144	140	131	122	124	131	113	118	127	138
70.0	104	96.4	114	107	101	90.0	91.8	103	81.0	84.9	94.4	107
75.0	72.2	65.5	82.3	75.8	69.4	58.9	59.8	70.5	49.4	51.4	63.1	75.7
80.0	42.2	36.6	51.6	46.0	39.1	30.2	30.8	41.1	22.4	19.7	36.0	45.4
85.0	14.4	11.6	23.2	18.9	14.4	6.43	6.54	16.6	5.95	7.34	14.8	20.8
90.0	4.17	0.73	4.94	1.00	4.21	0.70	0.70	4.17	0.66	3.75	0.77	4.49
95.0	3.55	0.66	3.79	0.66	3.51	0.70	0.77	3.58	0.73	3.34	0.70	3.65
100.0	3.20	0.73	3.30	0.70	3.16	0.77	0.84	3.23	0.80	3.06	0.77	3.30
105.0	2.95	0.84	3.02	0.80	2.92	0.87	0.94	2.99	0.91	2.88	0.87	3.06
110.0	2.81	0.94	2.81	0.91	2.78	0.97	1.07	2.81	0.97	2.74	0.94	2.88
115.0	2.71	1.04	2.71	1.00	2.68	1.07	1.18	2.71	1.07	2.68	1.07	2.78
120.0	2.64	1.14	2.64	1.14	2.61	1.14	1.28	2.64	1.18	2.61	1.18	2.68
125.0	2.57	1.25	2.57	1.25	2.54	1.25	1.39	2.61	1.28	2.57	1.28	2.64
130.0	2.54	1.35	2.54	1.32	2.50	1.35	1.49	2.57	1.39	2.54	1.39	2.57
135.0	2.54	1.42	2.50	1.42	2.47	1.42	1.60	2.54	1.46	2.54	1.46	2.54
140.0	2.50	1.49	2.50	1.53	2.43	1.53	1.67	2.50	1.53	2.50	1.53	2.54
145.0	2.47	1.60	2.47	1.60	2.40	1.60	1.74	2.50	1.60	2.47	1.60	2.50
150.0	2.47	1.67	2.43	1.63	2.40	1.67	1.81	2.47	1.67	2.43	1.67	2.47
155.0	2.43	1.70	2.43	1.70	2.40	1.74	1.84	2.43	1.70	2.43	1.74	2.47
160.0	2.43	1.77	2.40	1.74	2.36	1.77	1.91	2.43	1.77	2.40	1.77	2.43
165.0	2.40	1.81	2.40	1.81	2.36	1.84	1.94	2.40	1.81	2.40	1.81	2.40
170.0	2.36	1.84	2.36	1.84	2.33	1.87	2.01	2.36	1.87	2.40	1.84	2.36
175.0	2.36	1.87	2.33	1.87	2.29	2.36	2.05	2.33	1.87	2.33	1.87	2.36
180.0	2.12	1.98	2.29	1.98	1.87	2.33	2.12	2.29	1.94	2.29	1.87	2.33

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: