

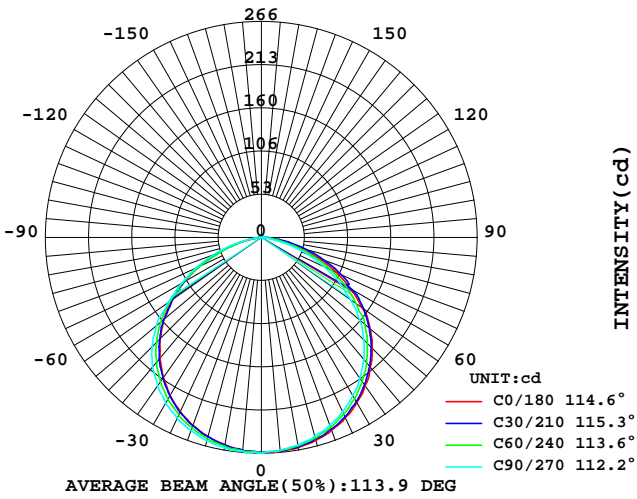
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

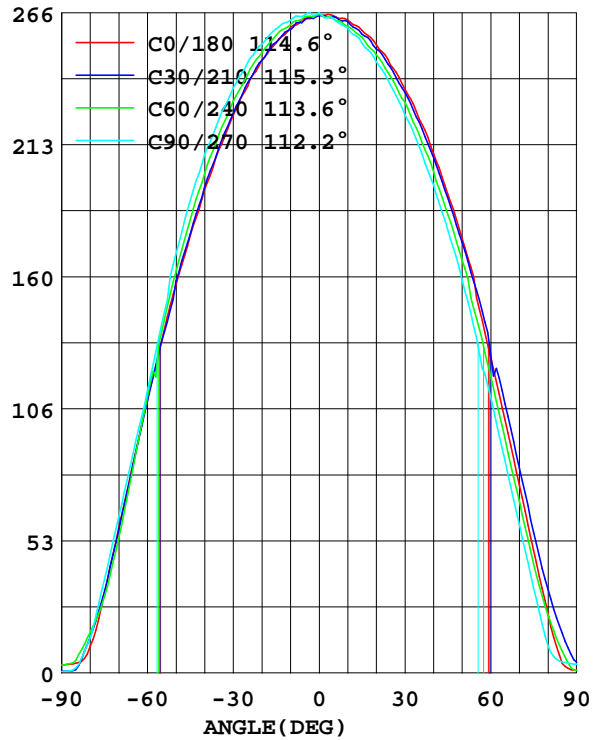
MANUFACTURER:			
Address:			
NAME:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	266.5	S/MH(C0/180)	1.26
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.31
NOMINAL POWER(W)	10	TOTAL FLUX(lm)	768.7	Voltage(V)	120.6
RATED VOLTAGE(V)	120	EFFICIENCY(lm/W)	81.0	Current(A)	0.080
NOMINAL FLUX(lm)	768.7	h up(%)	1.4	Power(W)	9.490
LAMPS QUANTITY	1	h down(%)	98.6	Power Factor(PF)	0.972
TEST VOLTAGE(V)	120.7	Effective Flux(lm)	768.7	EEL	0.153

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



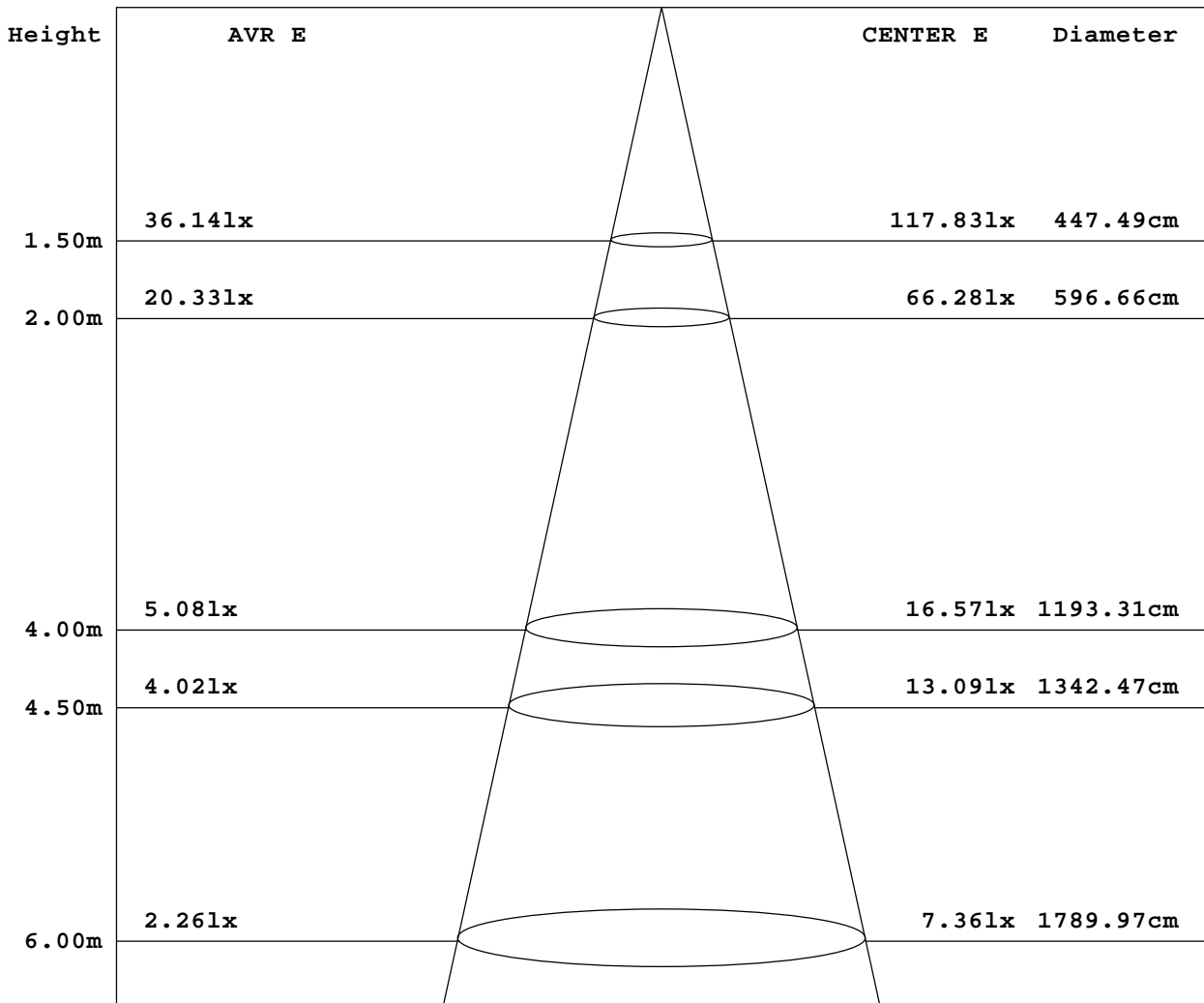
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:



Angle:112.3deg

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	tBtal
5.0	263.4	263.4	264.8	265.4	264.5	263.7	263.3	264.7	0- 5	6.327	6.327
10.0	259.9	260.0	262.7	262.7	262.8	261.3	259.6	261.8	5- 10	18.79	25.12
15.0	253.7	255.2	259.3	258.1	258.7	256.5	253.5	256.4	10- 15	30.72	55.84
20.0	246.5	248.1	253.0	251.6	252.8	250.0	246.0	249.3	15- 20	41.73	97.58
25.0	236.0	239.2	245.7	243.3	244.7	242.0	236.8	240.5	20- 25	51.51	149.0
30.0	224.6	227.8	235.5	232.6	235.1	231.7	224.8	229.8	25- 30	59.65	208.7
35.0	210.6	214.1	222.8	219.5	222.9	219.1	211.9	216.8	30- 35	65.89	274.6
40.0	194.5	198.1	208.5	204.0	208.9	204.5	196.3	201.0	35- 40	69.93	344.5
45.0	176.3	179.7	190.3	186.7	192.8	187.9	178.3	183.5	40- 45	71.59	416.1
50.0	156.2	159.6	168.7	167.6	174.9	169.8	158.1	164.7	45- 50	70.68	486.8
55.0	133.8	135.3	140.4	145.0	151.0	148.3	134.8	143.0	50- 55	66.86	553.7
60.0	110.3	110.5	113.8	120.0	126.9	123.9	111.0	119.3	55- 60	59.99	613.7
65.0	84.48	83.21	88.27	95.10	101.8	101.3	85.49	95.48	60- 65	51.14	664.8
70.0	58.41	55.71	62.76	68.54	75.60	75.76	59.73	69.63	65- 70	40.17	705.0
75.0	32.33	32.04	38.01	43.82	49.49	50.37	34.35	44.92	70- 75	28.04	733.0
80.0	10.75	15.47	14.20	23.60	24.26	28.57	11.13	23.81	75- 80	16.22	749.3
85.0	3.933	3.185	1.949	7.240	3.863	12.30	4.386	7.431	80- 85	6.871	756.1
90.0	3.237	1.914	0.627	2.193	1.079	2.732	3.481	2.454	85- 90	1.924	758.1
95.0	2.854	1.688	0.557	1.914	0.905	2.018	3.028	2.088	90- 95	1.118	759.2
100.0	2.645	1.601	0.592	1.740	0.905	1.740	2.715	1.862	95-100	0.983	760.2
105.0	2.471	1.549	0.661	1.653	0.975	1.601	2.401	1.653	100-105	0.896	761.0
110.0	2.367	1.514	0.696	1.601	1.009	1.549	2.227	1.601	105-110	0.831	761.9
115.0	2.297	1.514	0.801	1.566	1.113	1.531	2.158	1.618	110-115	0.794	762.7
120.0	2.262	1.531	0.870	1.566	1.183	1.549	2.158	1.636	115-120	0.766	763.4
125.0	2.227	1.583	0.940	1.566	1.253	1.549	2.158	1.636	120-125	0.738	764.2
130.0	2.193	1.583	1.009	1.583	1.322	1.566	2.158	1.583	125-130	0.700	764.9
135.0	2.158	1.636	1.113	1.601	1.427	1.583	2.158	1.583	130-135	0.655	765.5
140.0	2.123	1.636	1.183	1.566	1.496	1.618	1.984	1.653	135-140	0.609	766.1
145.0	2.123	1.670	1.253	1.566	1.496	1.636	1.949	1.618	140-145	0.550	766.7
150.0	2.088	1.688	1.322	1.601	1.566	1.636	1.949	1.653	145-150	0.489	767.2
155.0	2.053	1.723	1.392	1.618	1.601	1.653	1.914	1.775	150-155	0.427	767.6
160.0	2.053	1.723	1.462	1.618	1.670	1.653	1.879	1.862	155-160	0.361	768.0
165.0	2.018	1.723	1.496	1.688	1.705	1.636	1.879	1.879	160-165	0.287	768.3
170.0	2.018	1.723	1.531	1.757	1.775	1.653	1.844	1.897	165-170	0.209	768.5
175.0	1.984	1.531	1.636	1.914	1.810	1.653	1.810	1.914	170-175	0.128	768.6
180.0	1.914	1.723	1.844	1.897	1.914	1.723	1.844	1.897	175-180	0.043	768.6
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

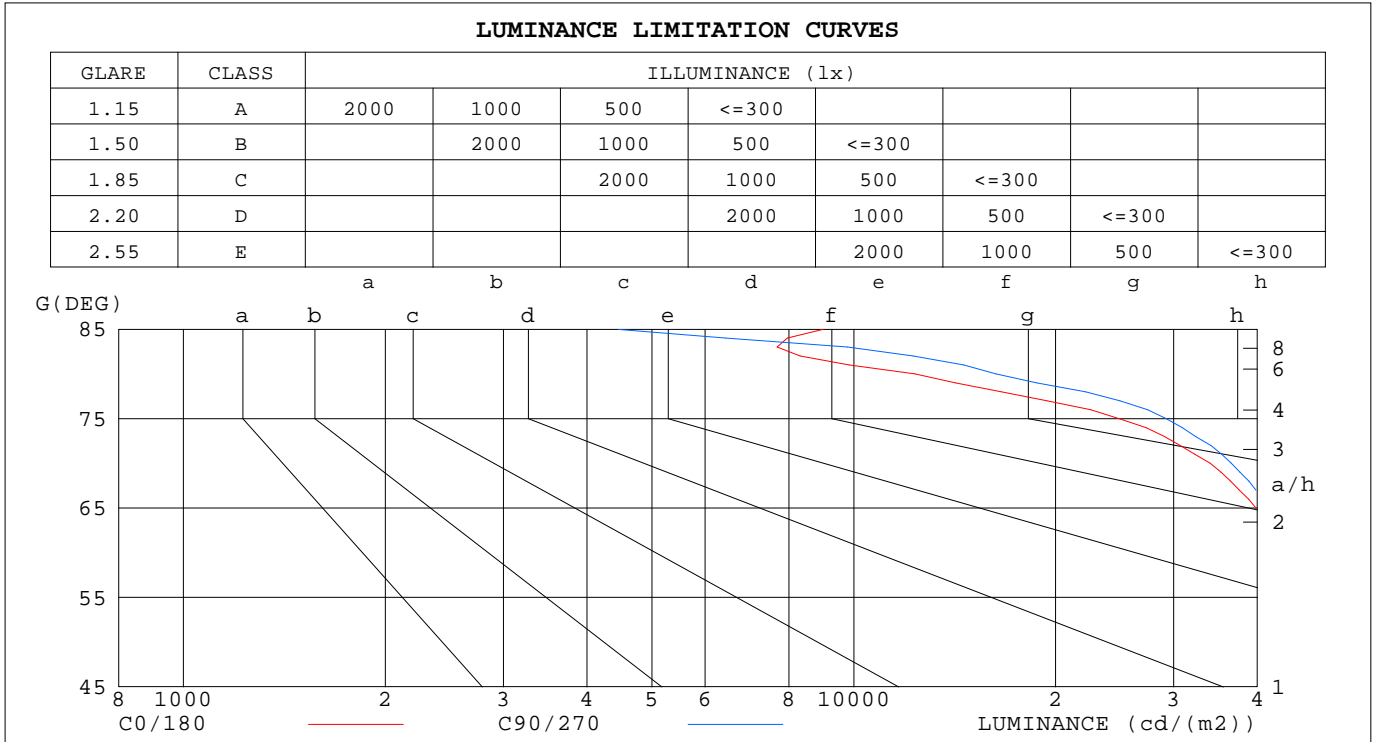
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	8990	4455
80	12339	16293
75	24890	29257
70	34020	36555
65	39822	41610
60	43963	45364
55	46484	48781
50	48416	52299
45	49680	53632

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/22

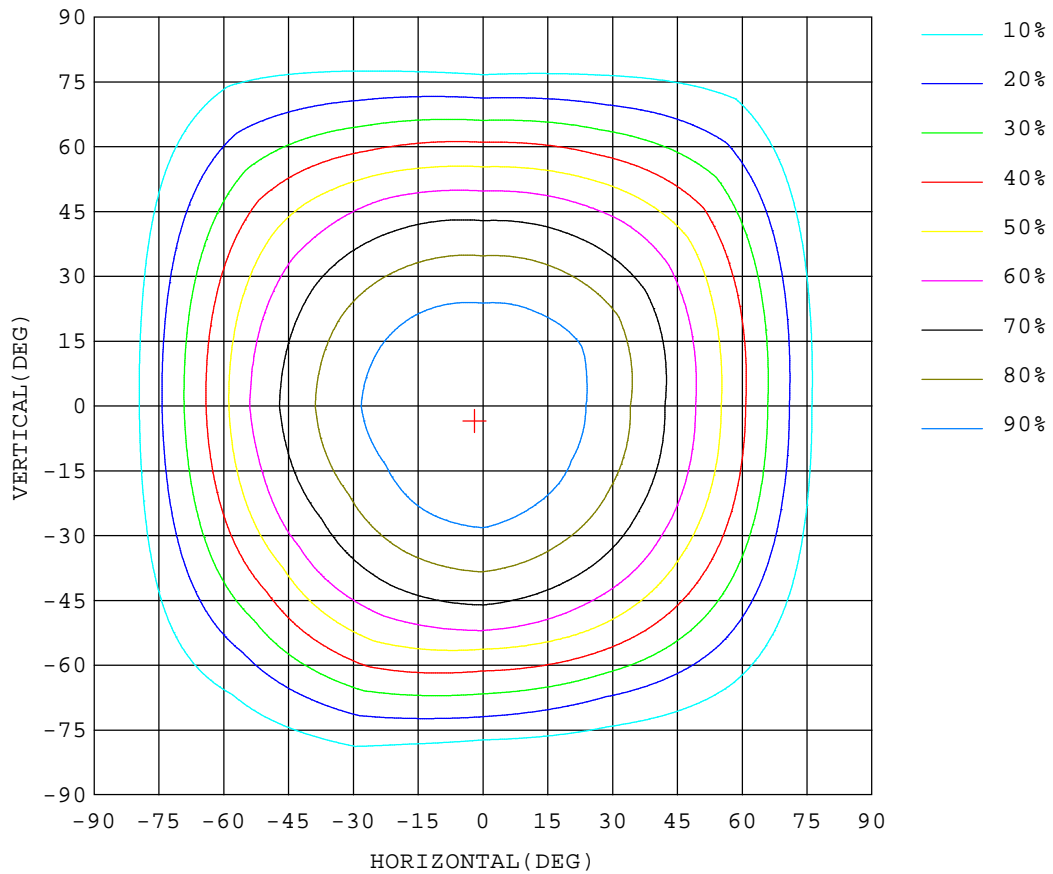
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:5.900 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

UNIT: cd



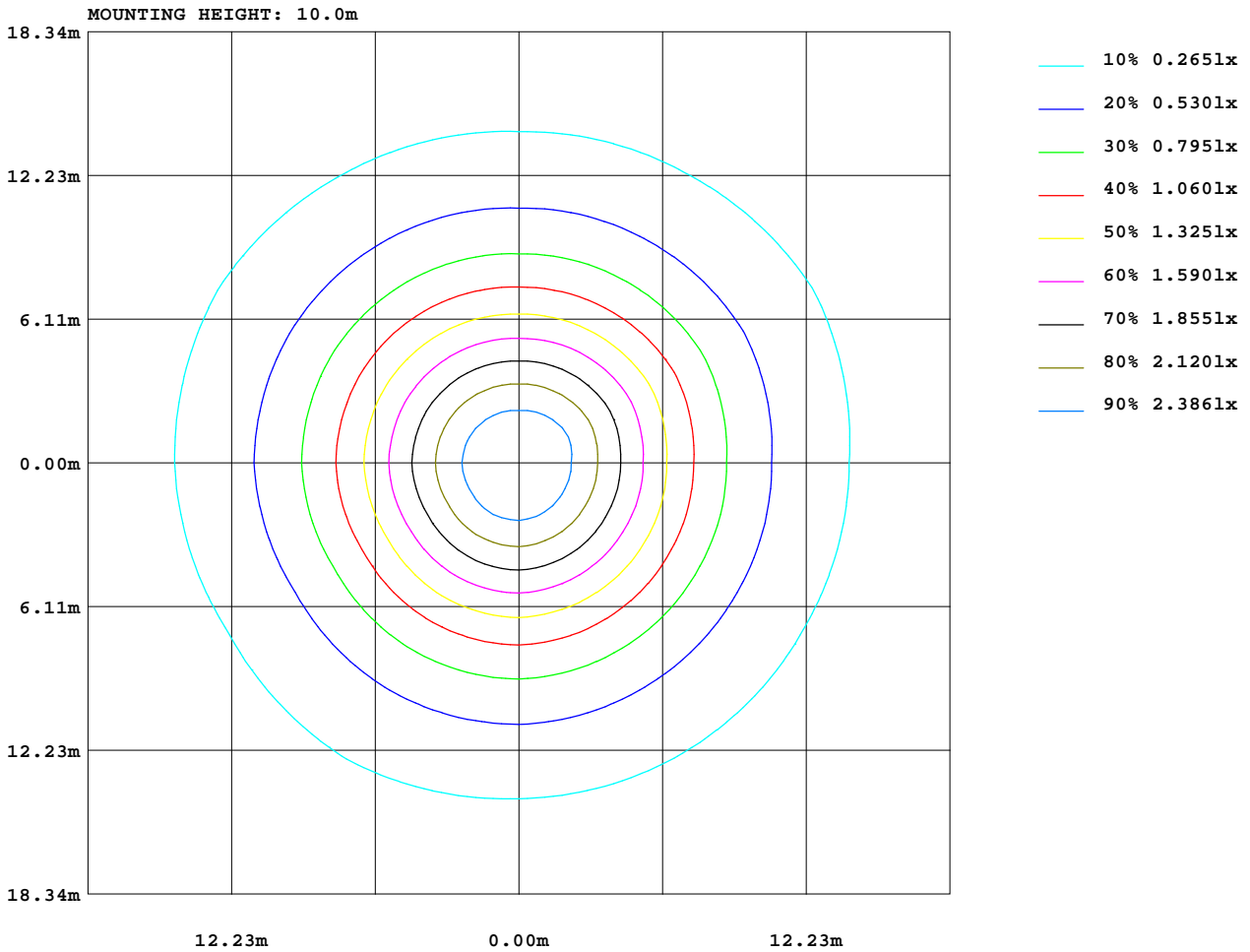
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	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	0.01	0.03	0.09	0.16	0.19	0.21	0.22	0.21	0.18	0.17	0.17	0.16	0.14	0.12	0.10	0.06	0.03	0.01	2.25	2.25
80	0.01	0.06	0.23	0.47	0.68	0.87	1.01	1.09	1.09	1.06	1.03	0.92	0.76	0.57	0.37	0.16	0.05	0.01	10.4	10.4
70	0.01	0.12	0.43	0.89	1.37	1.83	2.22	2.50	2.61	2.58	2.43	2.10	1.70	1.24	0.78	0.33	0.08	0.01	23.2	23.2
60	0.01	0.18	0.65	1.36	2.11	2.82	3.45	3.90	4.09	4.07	3.84	3.35	2.71	1.98	1.23	0.53	0.12	0.01	36.4	36.4
50	0.02	0.25	0.86	1.78	2.76	3.73	4.56	5.15	5.41	5.38	5.08	4.46	3.60	2.64	1.64	0.73	0.17	0.01	48.2	48.2
40	0.02	0.31	1.04	2.10	3.33	4.45	5.41	6.09	6.41	6.39	6.03	5.31	4.33	3.18	1.95	0.89	0.21	0.01	57.5	57.5
30	0.03	0.36	1.19	2.37	3.72	4.99	6.05	6.80	7.16	7.15	6.76	5.98	4.87	3.53	2.17	1.01	0.25	0.02	64.4	64.4
20	0.03	0.40	1.28	2.55	3.98	5.34	6.48	7.29	7.67	7.67	7.26	6.41	5.16	3.73	2.31	1.09	0.28	0.02	69.0	69.0
10	0.03	0.41	1.32	2.65	4.13	5.52	6.70	7.54	7.94	7.95	7.47	6.53	5.25	3.80	2.35	1.11	0.28	0.02	71.0	71.0
0	0.03	0.40	1.30	2.63	4.10	5.50	6.68	7.54	7.99	7.93	7.41	6.48	5.21	3.77	2.32	1.09	0.28	0.01	70.7	70.7
-10	0.03	0.38	1.23	2.48	3.91	5.26	6.43	7.33	7.80	7.76	7.22	6.28	5.04	3.63	2.22	1.03	0.26	0.01	68.3	68.3
-20	0.02	0.33	1.10	2.24	3.58	4.86	6.04	6.92	7.38	7.34	6.80	5.89	4.68	3.34	2.03	0.93	0.22	0.01	63.7	63.7
-30	0.02	0.28	0.93	1.91	3.10	4.35	5.44	6.25	6.69	6.65	6.14	5.28	4.16	2.90	1.74	0.78	0.18	0.01	56.8	56.8
-40	0.01	0.21	0.72	1.51	2.54	3.65	4.63	5.33	5.70	5.66	5.18	4.40	3.40	2.36	1.37	0.59	0.12	0.01	47.4	47.4
-50	0.01	0.14	0.49	1.06	1.89	2.78	3.58	4.06	4.28	4.21	3.84	3.22	2.48	1.67	0.94	0.38	0.08	0.01	35.1	35.1
-60	0.00	0.07	0.28	0.64	1.17	1.80	2.35	2.63	2.71	2.62	2.35	1.90	1.41	0.94	0.51	0.20	0.04	0.01	21.6	21.6
-70	0.00	0.02	0.11	0.28	0.55	0.88	1.13	1.21	1.19	1.11	0.96	0.76	0.57	0.37	0.19	0.06	0.02	0.01	9.44	9.44
-80	0.00	0.01	0.02	0.05	0.12	0.21	0.26	0.22	0.17	0.14	0.16	0.16	0.13	0.07	0.03	0.02	0.02	0.01	1.77	1.77
-90	0.00	0.01	0.02	0.05	0.12	0.21	0.26	0.22	0.17	0.14	0.16	0.16	0.13	0.07	0.03	0.02	0.02	0.01	1.77	1.77
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL(DEG)	20	30	40	50	60	70	80	90			
Φt	0.29	3.97	13.3	27.1	43.2	59.1	72.7	82.1	86.5	85.9	80.2	69.6	55.6	39.9	24.3	10.9	2.67	0.21	769	
Φa	0.29	3.97	13.3	27.1	43.2	59.1	72.7	82.1	86.5	85.9	80.2	69.6	55.6	39.9	24.3	10.9	2.67	0.21		769

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

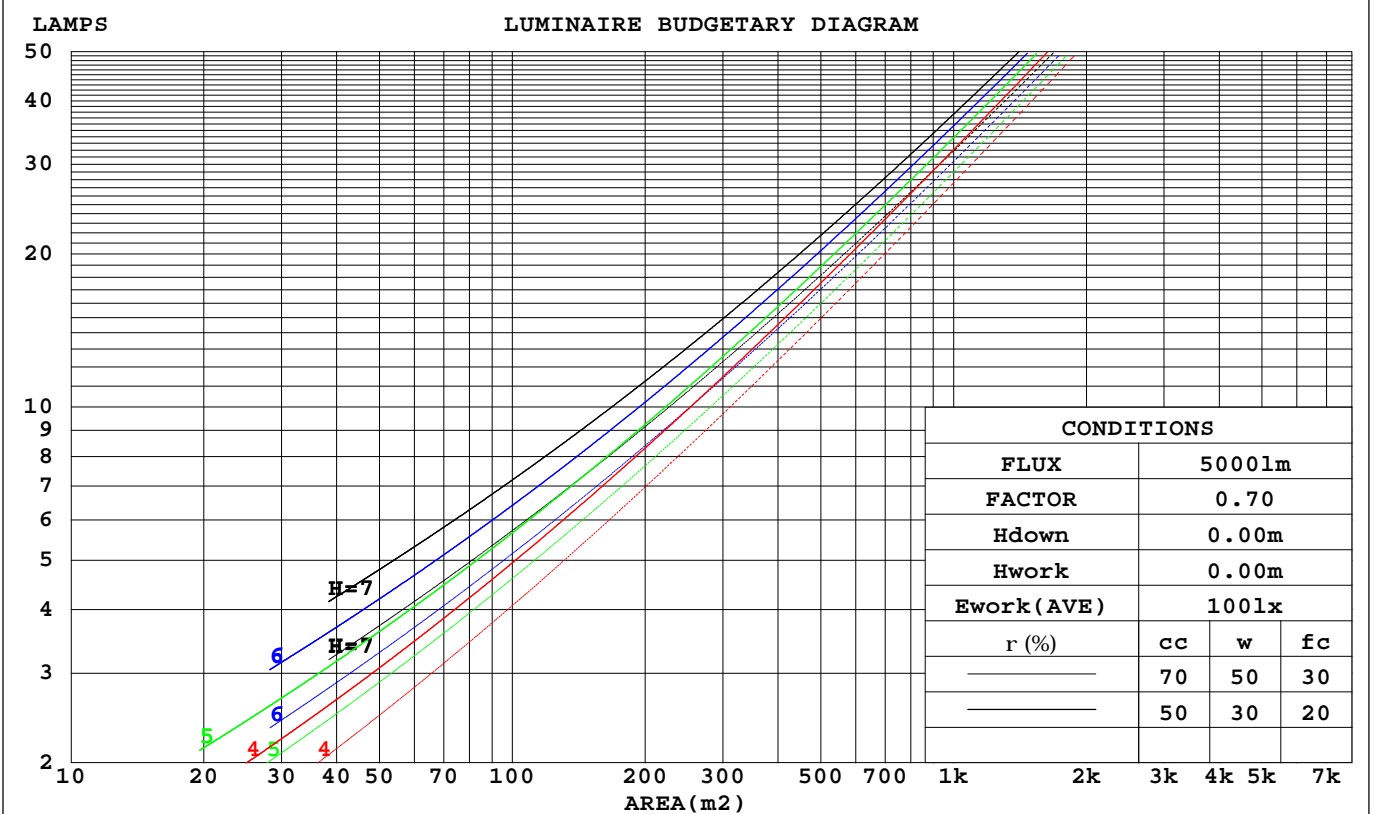
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: JXL-CA04-T10W-5CCT-WH	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
r fc	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	1.00	.96	1.02	.98	.95	.97	.94	.91	.93	.91	.88	.89	.87	.86	.83
2.0	.91	.84	.79	.89	.83	.78	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.72	.66	.78	.71	.65	.75	.69	.64	.72	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.56	.69	.61	.55	.67	.60	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.48	.62	.54	.47	.60	.52	.47	.58	.51	.46	.56	.50	.46	.43
6.0	.57	.48	.42	.56	.47	.41	.54	.46	.41	.52	.45	.40	.50	.45	.40	.38
7.0	.52	.43	.37	.51	.42	.37	.49	.42	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.39	.33	.46	.38	.33	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.35	.29	.41	.34	.29	.40	.33	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.39	.32	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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

WEC AND CCEC

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: JXL-CA04-T10W-5CCT-WH	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	.296	.168	.053	.289	.165	.052	.275	.158	.050	.262	.151	.048	.250	.145	.047	
2.0	.283	.155	.048	.276	.152	.047	.264	.147	.046	.252	.142	.044	.242	.137	.043	
3.0	.264	.140	.042	.258	.138	.042	.247	.134	.041	.237	.130	.040	.227	.126	.039	
4.0	.245	.127	.037	.240	.125	.037	.230	.122	.036	.221	.119	.036	.212	.115	.035	
5.0	.227	.116	.034	.222	.114	.033	.214	.111	.033	.206	.109	.032	.198	.106	.032	
6.0	.211	.106	.030	.207	.105	.030	.199	.102	.030	.192	.100	.029	.185	.098	.029	
7.0	.197	.097	.028	.193	.096	.027	.186	.094	.027	.180	.092	.027	.174	.090	.027	
8.0	.184	.090	.025	.181	.089	.025	.175	.087	.025	.169	.085	.025	.163	.084	.024	
9.0	.173	.084	.023	.170	.083	.023	.164	.081	.023	.159	.080	.023	.154	.078	.023	
10.0	.163	.078	.022	.160	.077	.022	.155	.076	.021	.150	.074	.021	.145	.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	.201	.201	.201	.172	.172	.172	.117	.117	.117	.067	.067	.067	.022	.022	.022	
1.0	.190	.167	.146	.163	.143	.126	.111	.099	.087	.064	.057	.051	.020	.018	.016	
2.0	.182	.143	.110	.156	.123	.095	.107	.085	.066	.061	.049	.039	.020	.016	.013	
3.0	.174	.125	.086	.149	.108	.074	.102	.075	.052	.059	.044	.031	.019	.014	.010	
4.0	.167	.112	.070	.143	.096	.061	.098	.067	.043	.057	.039	.025	.018	.013	.008	
5.0	.159	.101	.058	.137	.088	.051	.094	.061	.036	.055	.036	.021	.018	.012	.007	
6.0	.152	.093	.050	.131	.080	.044	.090	.056	.031	.052	.033	.018	.017	.011	.006	
7.0	.146	.086	.044	.125	.075	.039	.086	.052	.027	.050	.031	.016	.016	.010	.005	
8.0	.139	.080	.040	.120	.070	.035	.083	.049	.025	.048	.029	.015	.016	.009	.005	
9.0	.133	.075	.036	.115	.065	.032	.080	.046	.022	.046	.027	.013	.015	.009	.004	
10.0	.128	.071	.033	.110	.062	.029	.076	.043	.021	.045	.026	.012	.014	.008	.004	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:					TYPE: JXL-CA04-T10W-5CCT-WH			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	26.0	27.5	26.3	27.7	27.9	26.2	27.7	26.5	27.9	28.1
3H	27.1	28.5	27.5	28.8	29.0	27.3	28.7	27.6	28.9	29.2
4H	27.4	28.7	27.8	29.0	29.3	27.7	29.0	28.0	29.2	29.5
6H	27.5	28.7	27.8	29.0	29.3	27.8	29.0	28.1	29.3	29.6
8H	27.4	28.6	27.8	28.9	29.3	27.8	28.9	28.1	29.3	29.6
12H	27.4	28.5	27.8	28.9	29.2	27.7	28.9	28.1	29.2	29.5
4H 2H	26.5	27.8	26.8	28.1	28.3	26.6	27.9	27.0	28.2	28.5
3H	27.8	28.9	28.1	29.2	29.6	27.9	29.0	28.3	29.3	29.7
4H	28.2	29.2	28.5	29.5	29.9	28.3	29.3	28.7	29.7	30.0
6H	28.3	29.2	28.7	29.5	29.9	28.5	29.4	28.9	29.8	30.2
8H	28.2	29.1	28.7	29.5	29.9	28.5	29.3	28.9	29.7	30.1
12H	28.2	29.0	28.7	29.4	29.8	28.5	29.2	28.9	29.7	30.1
8H 4H	28.2	29.1	28.7	29.5	29.9	28.4	29.2	28.8	29.6	30.0
6H	28.4	29.1	28.9	29.6	30.0	28.6	29.3	29.1	29.8	30.2
8H	28.4	29.0	28.9	29.5	30.0	28.7	29.3	29.2	29.8	30.2
12H	28.4	28.9	28.9	29.4	29.9	28.7	29.2	29.2	29.7	30.2
12H 4H	28.2	29.0	28.7	29.4	29.8	28.3	29.1	28.8	29.5	30.0
6H	28.4	29.0	28.9	29.5	30.0	28.6	29.3	29.1	29.7	30.2
8H	28.4	29.0	28.9	29.4	29.9	28.7	29.2	29.2	29.7	30.2
Variations with the observer position at spacings:										
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.3				
1.5H	+ 0.2 / - 0.4					+ 0.3 / - 0.4				
2.0H	+ 0.4 / - 0.3					+ 0.5 / - 0.5				

CIE Pub.117 Corrected 768.6 lm Total Lamp Luminous Flux. (8log(F/F0) = -0.9)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	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	57	46	39	55	45	39	32
0.80	68	56	49	67	56	49	65	55	48	41
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	66	79	71	65	57
1.50	88	79	72	87	78	71	84	76	70	63
2.00	95	87	81	93	86	80	90	83	78	70
2.50	99	92	86	97	90	85	93	87	83	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

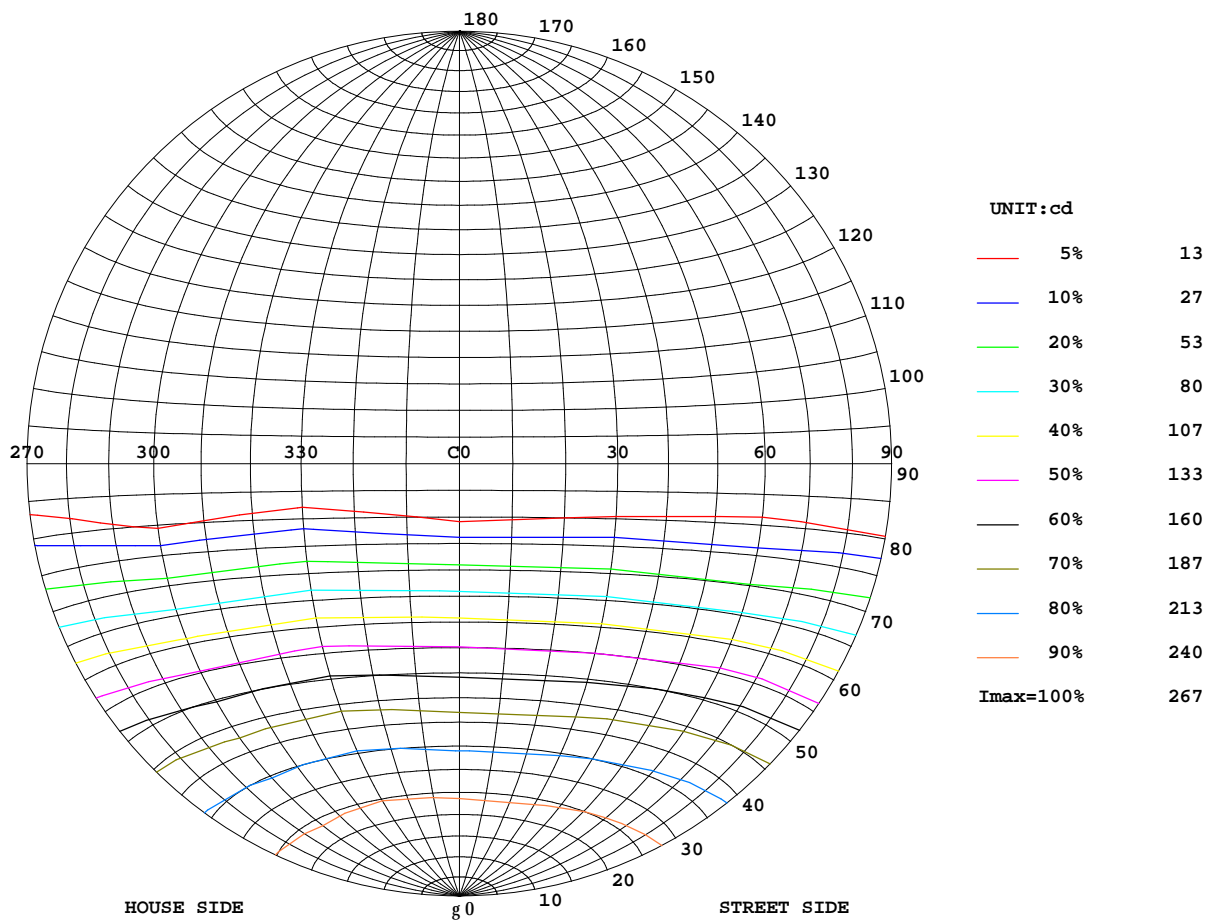
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

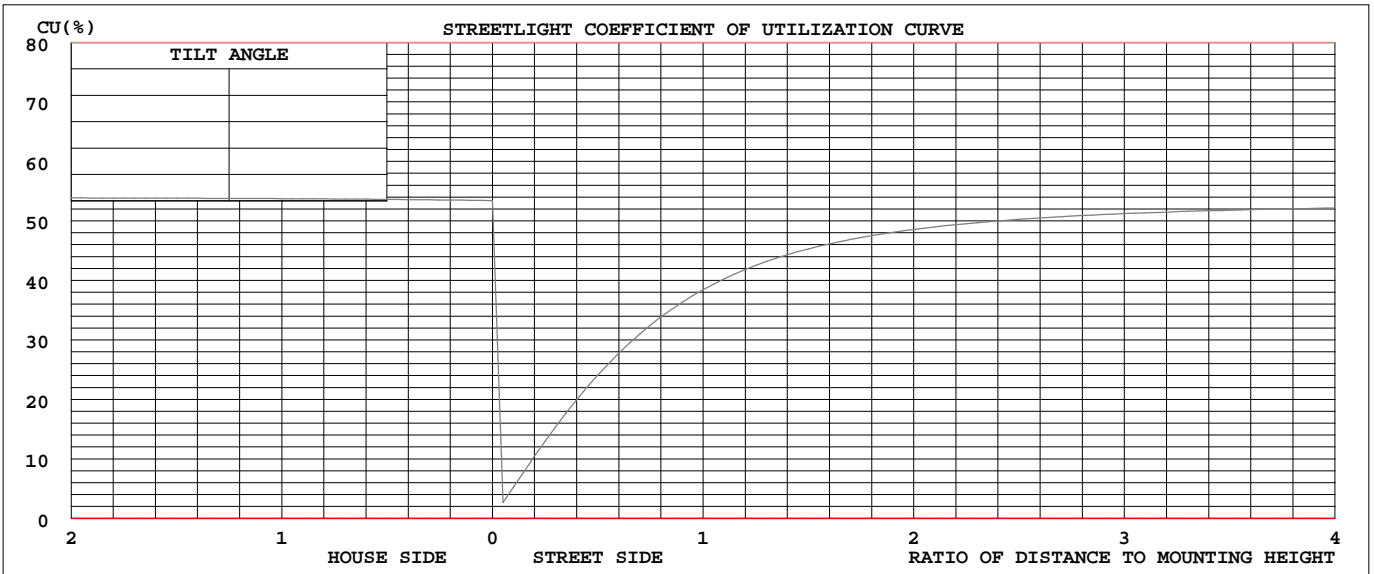
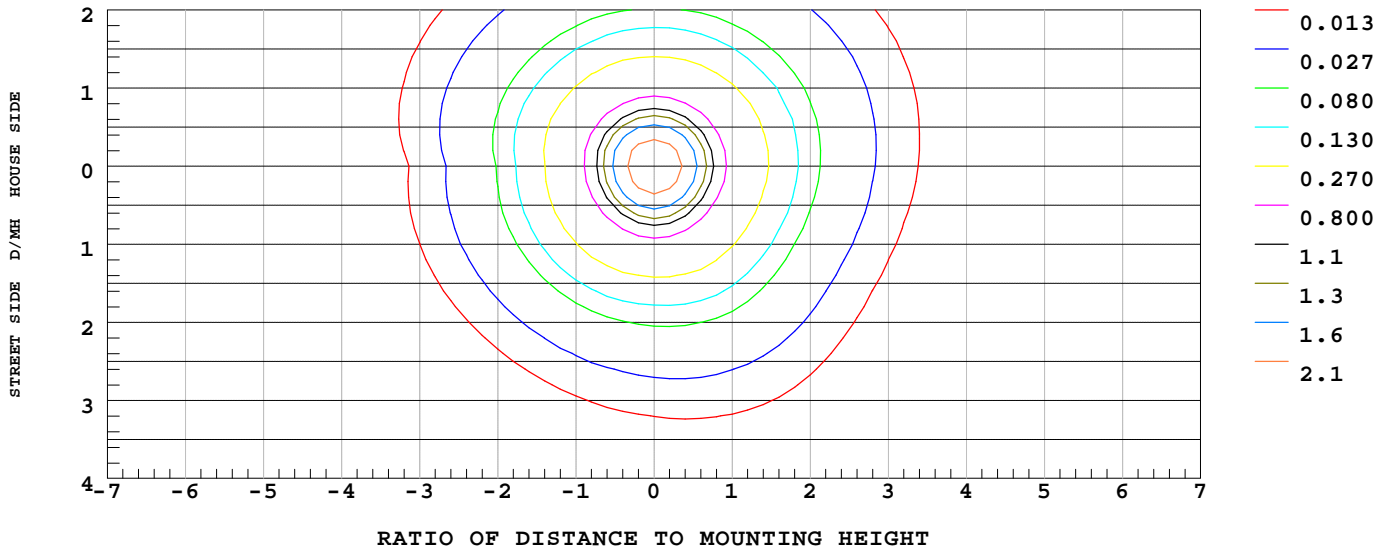
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 2.65 lx



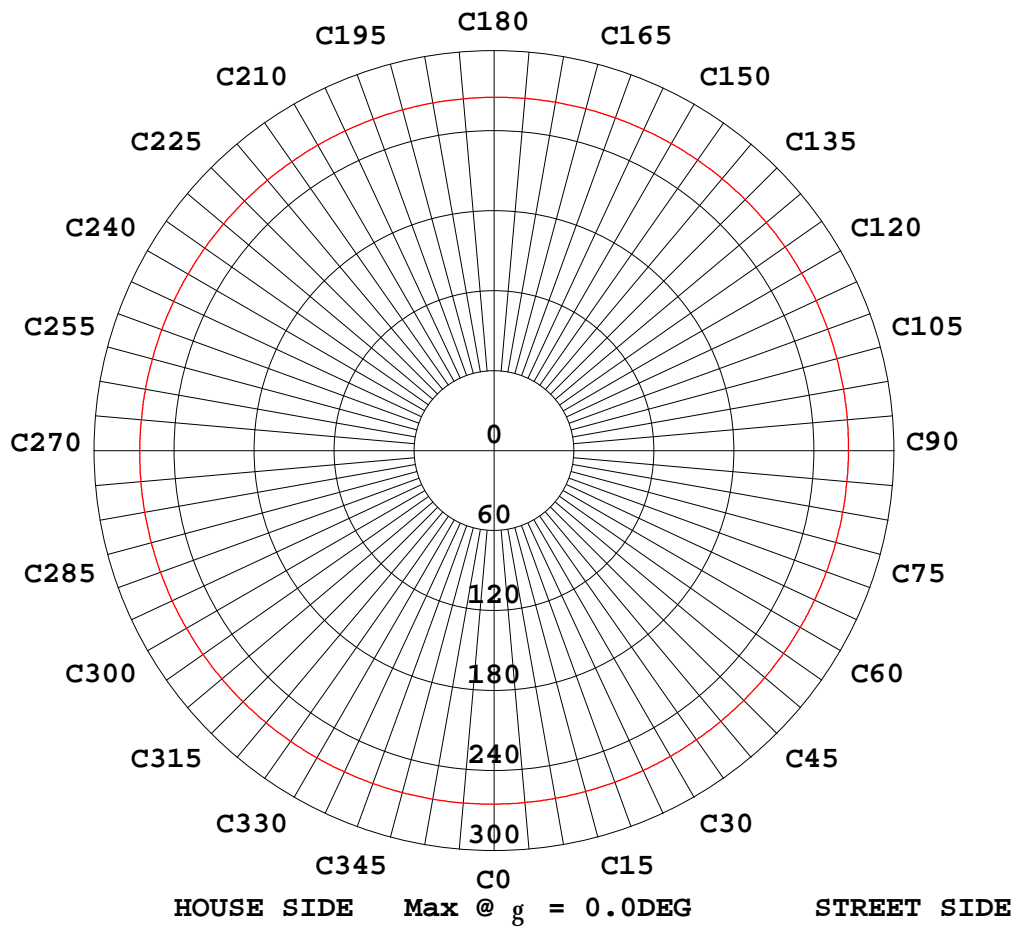
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	WEIGHT:
SPECIFICATION:	CCT(K): 3500	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024/01/22

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:		TYPE: JXL-CA04-T10W-5CCT-WH	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	265	265	265	266	267	266	265	265	265	266	267	266
5.0	263	263	264	265	266	265	265	264	263	263	265	265
10.0	260	259	261	263	263	262	263	262	260	260	261	263
15.0	254	254	257	259	259	258	259	257	256	254	256	257
20.0	247	247	250	253	252	251	253	251	249	246	248	250
25.0	236	238	241	246	244	242	245	244	240	237	239	242
30.0	225	225	230	236	234	231	235	234	230	225	228	232
35.0	211	211	217	223	221	218	223	222	217	212	215	219
40.0	195	195	201	209	206	202	209	207	202	196	199	203
45.0	176	177	183	190	189	184	193	191	185	178	181	186
50.0	156	158	162	169	170	165	175	173	166	158	162	167
55.0	134	133	137	140	149	141	151	154	143	135	139	147
60.0	110	110	111	114	123	117	127	128	120	111	116	123
65.0	84.4	83.8	82.5	88.2	99.8	90.3	102	108	94.4	85.4	89.5	101
70.0	58.4	57.2	54.1	62.7	73.2	63.8	75.6	82.3	69.1	59.7	63.8	75.4
75.0	32.3	33.1	30.9	38.0	48.6	39.0	49.4	56.7	43.9	34.3	39.8	50.0
80.0	10.7	14.5	16.4	14.2	27.6	19.5	24.2	33.7	23.3	11.1	20.2	27.3
85.0	3.93	1.32	5.04	1.94	9.92	4.56	3.86	15.9	8.66	4.38	5.08	9.78
90.0	3.23	0.66	3.16	0.63	3.58	0.80	1.07	4.35	1.11	3.48	0.94	3.96
95.0	2.85	0.63	2.74	0.56	3.06	0.77	0.91	3.23	0.80	3.02	0.84	3.34
100.0	2.64	0.70	2.50	0.59	2.71	0.77	0.91	2.78	0.70	2.71	0.84	2.88
105.0	2.47	0.77	2.33	0.66	2.47	0.84	0.97	2.54	0.66	2.40	0.84	2.47
110.0	2.36	0.84	2.19	0.70	2.29	0.91	1.00	2.36	0.73	2.22	0.87	2.33
115.0	2.29	0.94	2.08	0.80	2.15	0.97	1.11	2.26	0.80	2.15	0.87	2.36
120.0	2.26	1.00	2.05	0.87	2.08	1.04	1.18	2.19	0.91	2.15	0.94	2.33
125.0	2.22	1.11	2.05	0.94	2.05	1.07	1.25	2.12	0.97	2.15	1.04	2.22
130.0	2.19	1.14	2.01	1.00	2.01	1.14	1.32	2.08	1.04	2.15	1.07	2.08
135.0	2.15	1.25	2.01	1.11	1.98	1.21	1.42	2.05	1.11	2.15	1.14	2.01
140.0	2.12	1.28	1.98	1.18	1.94	1.18	1.49	2.05	1.18	1.98	1.28	2.01
145.0	2.12	1.35	1.98	1.25	1.91	1.21	1.49	2.01	1.25	1.94	1.25	1.98
150.0	2.08	1.39	1.98	1.32	1.91	1.28	1.56	1.98	1.28	1.94	1.28	2.01
155.0	2.05	1.46	1.98	1.39	1.87	1.35	1.60	1.98	1.32	1.91	1.35	2.19
160.0	2.05	1.49	1.94	1.46	1.84	1.39	1.67	1.94	1.35	1.87	1.39	2.33
165.0	2.01	1.53	1.91	1.49	1.84	1.53	1.70	1.87	1.39	1.87	1.46	2.29
170.0	2.01	1.56	1.87	1.53	1.84	1.67	1.77	1.87	1.42	1.84	1.53	2.26
175.0	1.98	1.63	1.42	1.63	1.56	2.26	1.81	1.87	1.42	1.81	1.56	2.26
180.0	1.91	1.91	1.53	1.84	1.56	2.22	1.91	1.91	1.53	1.84	1.56	2.22

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024/01/22

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