

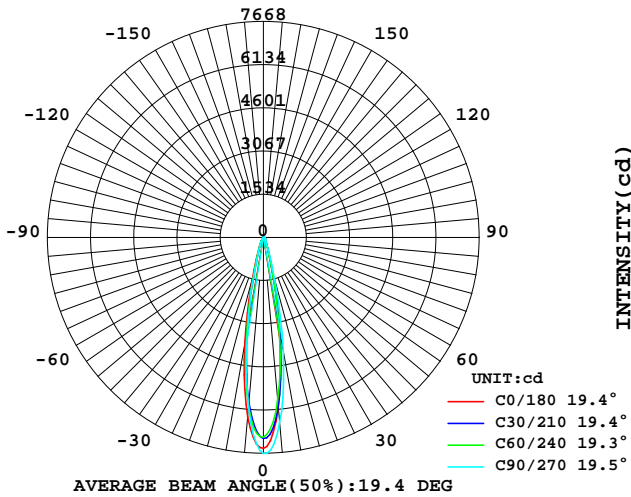
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

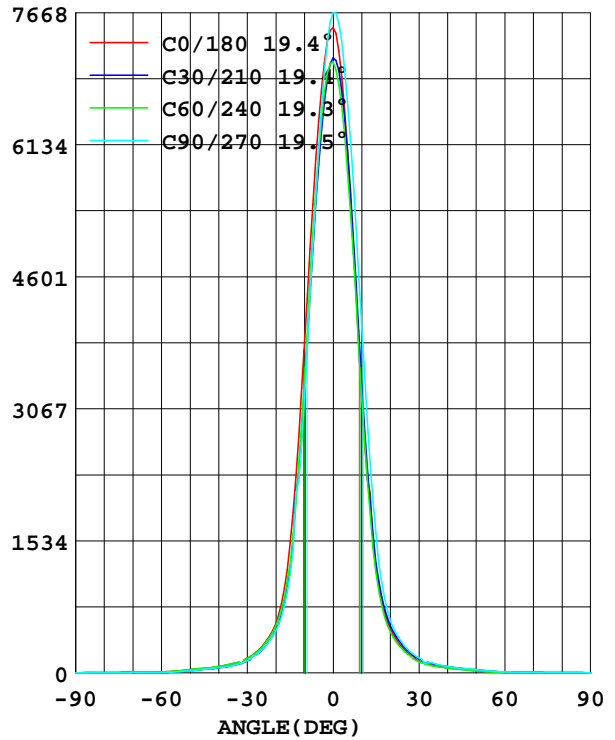
MANUFACTURER:			
Address:			
NAME: JXL-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	8331	S/MH(C0/180)	0.34
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	0.31
NOMINAL POWER(W)	16	TOTAL FLUX(lm)	1221.1	Voltage(V)	122.3
RATED VOLTAGE(V)	122	EFFICIENCY(lm/W)	79.6	Current(A)	0.127
NOMINAL FLUX(lm)	1221.1	h up(%)	1.2	Power(W)	15.34
LAMPS QUANTITY	1	h down(%)	98.8	Power Factor(PF)	0.984
TEST VOLTAGE(V)	122.3	Effective Flux(lm)	1221.1	EEL	0.169

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



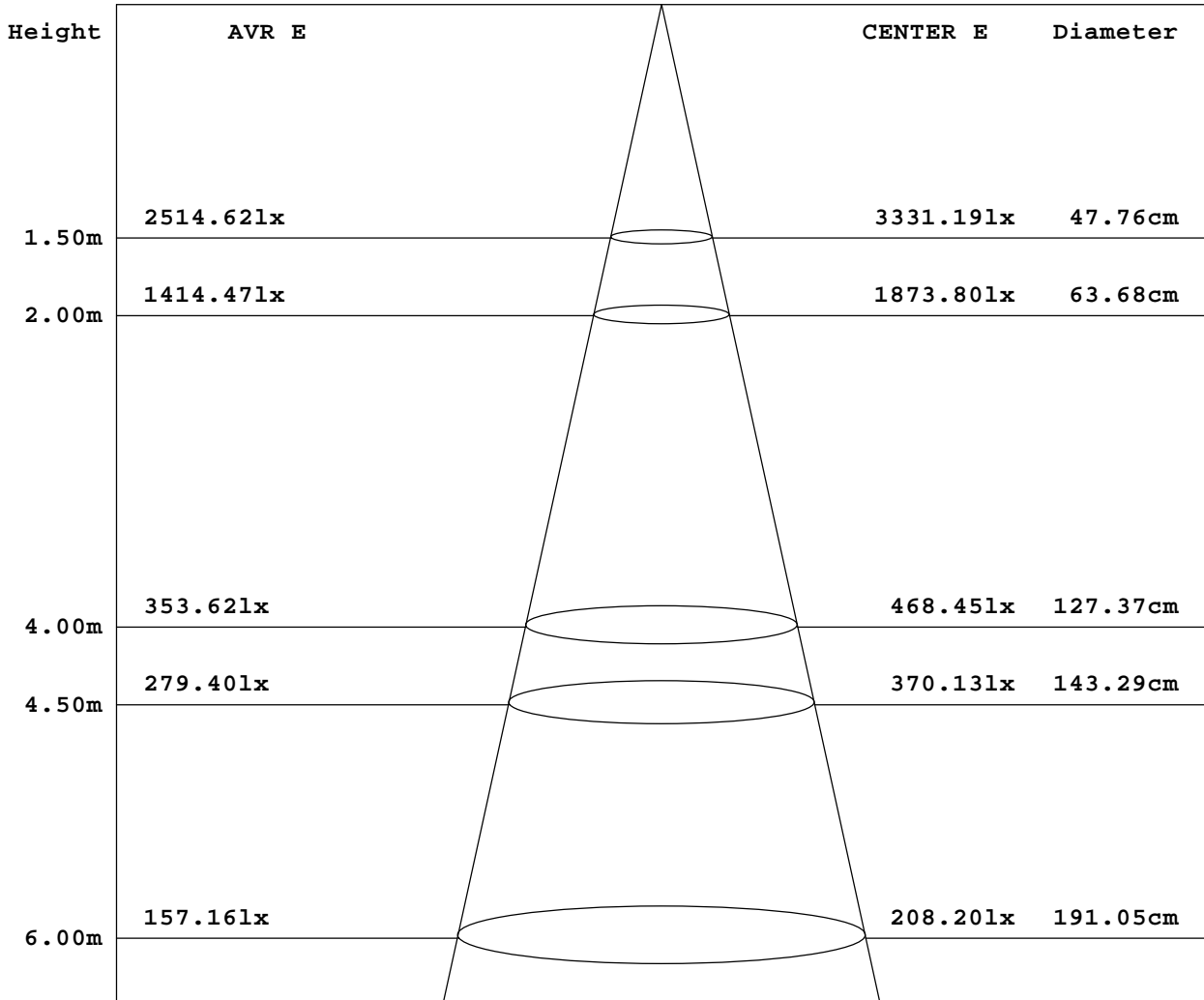
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:



Angle:18.1deg

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	tStal
5.0	6404	5973	6090	6796	6071	5945	6635	6927	0- 5	167.6	167.6
10.0	3848	3387	3205	3871	3226	3319	4068	4080	5- 10	350.5	518.2
15.0	1511	1229	1153	1475	1200	1217	1620	1560	10- 15	278.7	796.9
20.0	570.3	522.5	489.4	576.2	511.9	511.0	608.2	567.9	15- 20	141.0	938.0
25.0	302.7	277.5	264.0	302.6	268.6	273.2	315.0	289.0	20- 25	82.65	1021
30.0	171.1	153.0	141.2	164.3	140.2	149.0	176.6	154.2	25- 30	54.07	1075
35.0	108.7	97.32	87.89	102.8	86.95	94.00	111.7	96.14	30- 35	35.27	1110
40.0	75.01	67.14	60.95	70.38	58.96	64.57	76.19	65.65	35- 40	26.98	1137
45.0	54.79	49.09	43.26	50.77	42.46	46.81	55.13	47.37	40- 45	21.18	1158
50.0	38.77	32.18	25.86	33.17	26.24	31.29	38.84	32.32	45- 50	16.34	1175
55.0	22.59	16.79	11.80	17.19	12.42	16.60	23.18	17.85	50- 55	10.56	1185
60.0	12.67	8.946	6.126	9.711	7.031	9.398	13.36	9.920	55- 60	5.869	1191
65.0	9.920	7.014	4.734	7.675	5.708	7.605	10.26	7.797	60- 65	4.083	1195
70.0	8.528	5.952	3.829	6.492	4.908	6.492	8.737	6.683	65- 70	3.537	1199
75.0	7.136	4.647	2.506	4.664	3.098	4.977	7.275	5.343	70- 75	3.018	1202
80.0	5.221	3.341	1.601	3.324	2.158	3.637	5.534	3.742	75- 80	2.216	1204
85.0	4.142	2.506	0.940	2.506	1.496	2.767	4.386	2.854	80- 85	1.686	1206
90.0	3.306	1.914	0.661	1.966	1.148	2.158	3.550	2.193	85- 90	1.287	1207
95.0	2.993	1.792	0.696	1.844	1.183	2.053	3.237	2.053	90- 95	1.108	1208
100.0	2.819	1.705	0.731	1.775	1.183	1.931	3.063	1.966	95-100	1.045	1209
105.0	2.645	1.636	0.731	1.705	1.183	1.844	2.854	1.879	100-105	0.985	1210
110.0	2.506	1.583	0.766	1.653	1.183	1.740	2.645	1.757	105-110	0.918	1211
115.0	2.401	1.583	0.835	1.601	1.148	1.653	2.471	1.653	110-115	0.853	1212
120.0	2.297	1.549	0.870	1.601	1.183	1.566	2.332	1.618	115-120	0.794	1213
125.0	2.227	1.531	0.940	1.601	1.218	1.549	2.227	1.583	120-125	0.741	1213
130.0	2.193	1.566	1.044	1.601	1.322	1.549	2.158	1.583	125-130	0.694	1214
135.0	2.158	1.601	1.148	1.688	1.427	1.583	2.123	1.618	130-135	0.657	1215
140.0	2.227	1.723	1.357	1.792	1.601	1.688	2.158	1.757	135-140	0.631	1215
145.0	2.401	2.018	1.775	2.106	1.984	1.897	2.297	2.053	140-145	0.629	1216
150.0	2.958	2.680	2.575	2.837	2.715	2.488	2.715	2.749	145-150	0.686	1217
155.0	4.072	3.968	3.968	4.229	4.003	3.620	3.689	4.055	150-155	0.828	1217
160.0	5.639	5.621	5.674	5.935	5.708	5.273	5.221	5.813	155-160	0.996	1218
165.0	7.240	7.101	7.136	7.362	7.275	6.787	6.857	7.362	160-165	1.053	1219
170.0	8.249	7.832	7.762	8.006	8.180	7.640	8.041	8.145	165-170	0.901	1220
175.0	8.458	7.780	8.354	8.128	8.389	7.675	8.354	8.128	170-175	0.577	1221
180.0	8.493	7.571	8.249	7.901	8.493	7.571	8.249	7.901	175-180	0.191	1221
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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

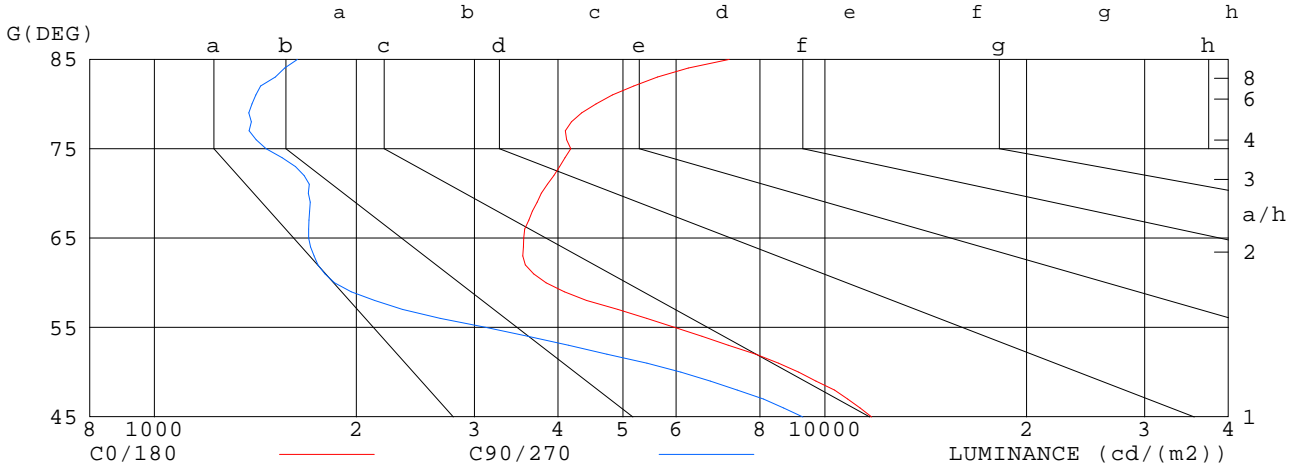
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	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	<=300	<=300	<=300	<=300
1.50	B		2000	1000	500	<=300	<=300	<=300	<=300
1.85	C			2000	1000	500	<=300	<=300	<=300
2.20	D				2000	1000	500	<=300	<=300
2.55	E					2000	1000	500	<=300



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	7201	1634
80	4556	1397
75	4178	1467
70	3778	1696
65	3557	1697
60	3840	1857
55	5968	3117
50	9141	6097
45	11740	9271

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

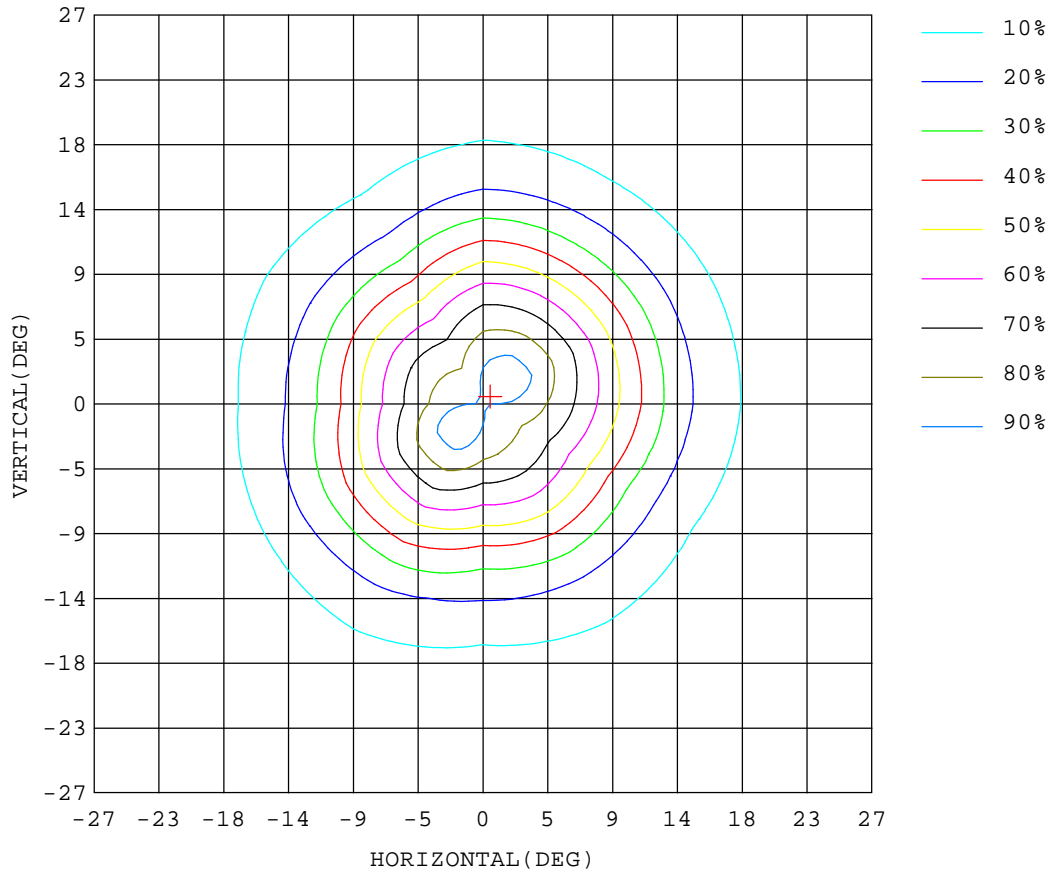
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:

UNIT: cd



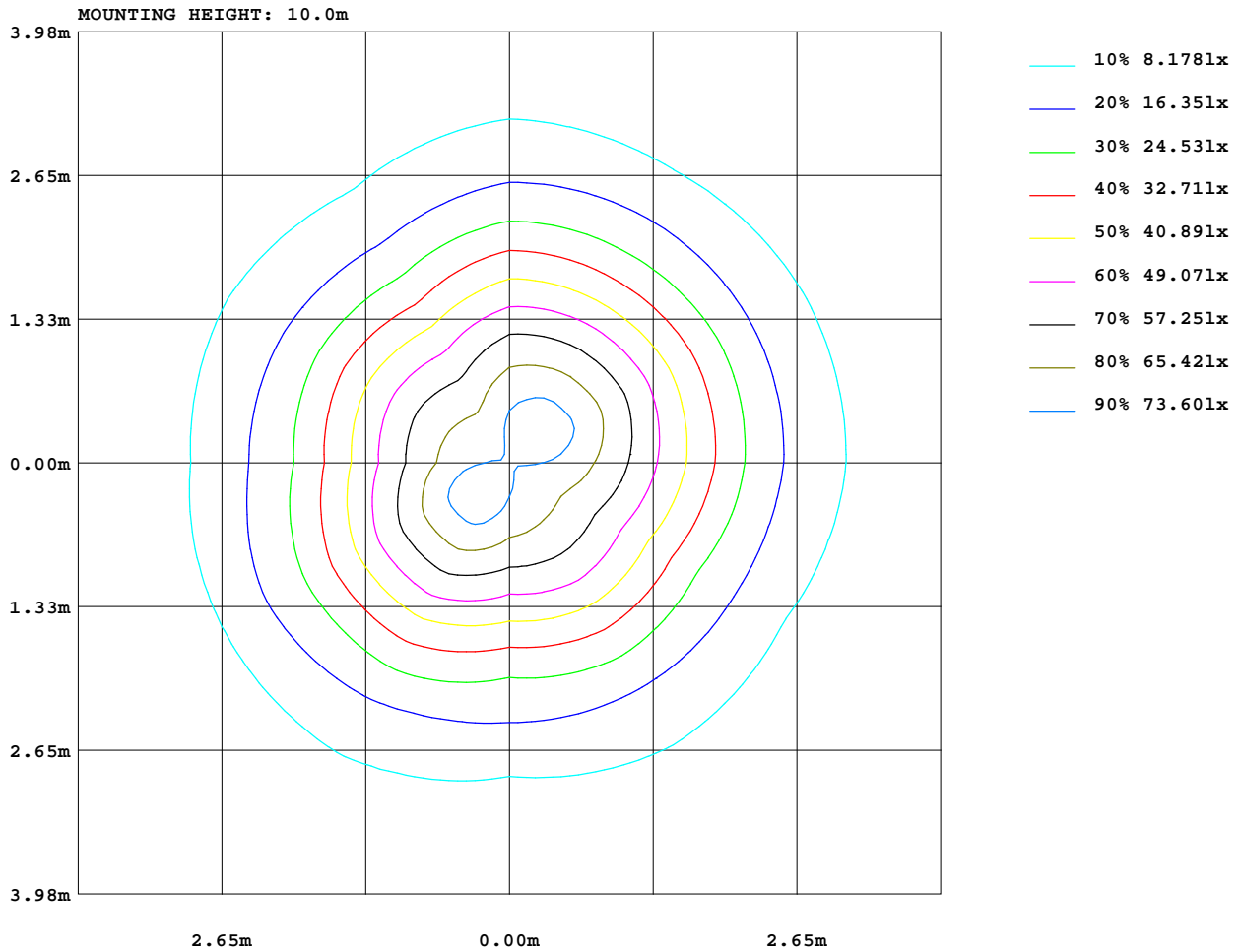
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	
SPECIFICATION:		CCT(K): 3000	
		DIMENSION:	
		WEIGHT:	
		SERIAL No.:	

VERTICAL (DEG)	AREA FLUX DIAGRAM																UNIT:lm		Φ t	Φ a
	27	24	21	18	15	12	9	6	3	0	3	6	9	12	15	18	21	24	27	
27	0.23	0.26	0.30	0.36	0.42	0.53	0.63	0.73	0.80	0.80	0.75	0.67	0.58	0.47	0.39	0.32	0.27	0.23	8.74	8.74
24	0.27	0.32	0.40	0.50	0.60	0.73	0.88	1.03	1.15	1.16	1.07	0.95	0.80	0.66	0.54	0.43	0.33	0.28	12.1	12.1
21	0.32	0.42	0.54	0.68	0.83	0.99	1.25	1.52	1.77	1.81	1.63	1.38	1.12	0.91	0.72	0.57	0.43	0.32	17.2	17.2
18	0.41	0.54	0.70	0.91	1.14	1.42	1.87	2.48	3.05	3.17	2.77	2.20	1.67	1.26	0.96	0.73	0.54	0.40	26.2	26.2
15	0.47	0.66	0.90	1.19	1.60	2.20	3.02	4.38	5.65	5.98	5.23	3.95	2.69	1.82	1.26	0.91	0.66	0.48	43.1	43.1
12	0.54	0.76	1.08	1.55	2.30	3.50	5.20	7.33	9.56	10.1	8.86	6.79	4.51	2.70	1.67	1.11	0.78	0.55	69.0	69.0
9	0.59	0.85	1.25	1.93	3.19	5.39	8.15	10.8	13.7	14.7	13.1	10.1	6.74	3.88	2.17	1.32	0.90	0.62	99.5	99.5
6	0.62	0.92	1.37	2.24	4.06	7.11	11.0	14.3	17.0	18.8	16.9	13.0	8.71	4.95	2.62	1.50	0.98	0.67	127	127
3	0.63	0.95	1.44	2.41	4.63	7.99	12.5	16.7	18.9	21.4	18.5	14.2	9.61	5.52	2.89	1.62	1.03	0.71	142	142
0	0.63	0.94	1.44	2.44	4.82	8.29	13.0	17.9	21.2	18.9	16.8	13.2	9.06	5.29	2.78	1.58	1.02	0.70	140	140
-3	0.61	0.91	1.38	2.30	4.57	7.94	12.3	16.3	18.0	16.7	14.4	10.9	7.30	4.32	2.35	1.41	0.95	0.65	124	124
-6	0.57	0.84	1.24	1.97	3.65	6.44	9.60	12.5	13.2	12.6	11.2	8.31	5.47	3.03	1.85	1.21	0.84	0.59	95.3	95.3
-9	0.51	0.74	1.06	1.59	2.54	4.33	6.44	8.13	8.43	8.11	7.31	5.55	3.57	2.21	1.43	1.00	0.71	0.52	64.2	64.2
-12	0.44	0.63	0.90	1.26	1.80	2.65	3.75	4.56	4.86	4.69	4.13	3.26	2.34	1.62	1.15	0.82	0.59	0.43	39.9	39.9
-15	0.37	0.53	0.73	1.00	1.32	1.75	2.16	2.43	2.48	2.41	2.28	1.98	1.59	1.21	0.91	0.68	0.50	0.35	24.7	24.7
-18	0.32	0.43	0.59	0.78	1.00	1.22	1.39	1.48	1.49	1.46	1.42	1.30	1.12	0.92	0.72	0.55	0.40	0.29	16.9	16.9
-21	0.27	0.35	0.47	0.60	0.75	0.88	0.96	1.00	1.00	0.99	0.97	0.91	0.81	0.69	0.56	0.43	0.32	0.26	12.2	12.2
-24	0.24	0.29	0.37	0.46	0.56	0.63	0.68	0.70	0.70	0.69	0.68	0.65	0.59	0.52	0.43	0.33	0.28	0.23	9.01	9.01
-27																				
	-27	-24	-21	-18	-15	-12	-9	-6	3	6	9	12	15	18	21	24	27			
Φ t	8.03	11.3	16.2	24.2	39.8	64.0	95.0	125	143	145	128	99.6	68.3	42.0	25.4	16.5	11.5	8.27	1221	
Φ a	8.03	11.3	16.2	24.2	39.8	64.0	95.0	125	143	145	128	99.6	68.3	42.0	25.4	16.5	11.5	8.27		1221

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

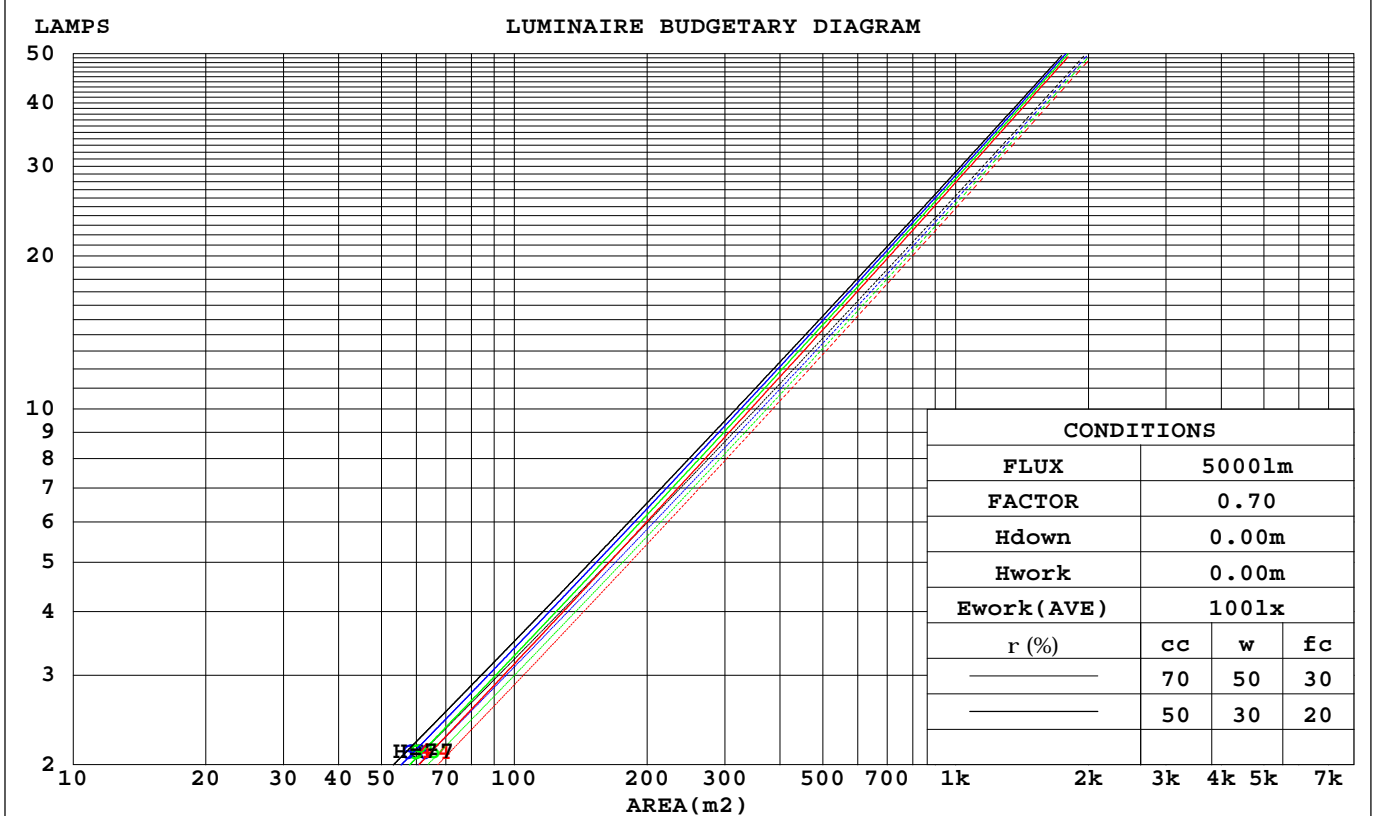
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:5.900 m
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000		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	1.06	1.06	1.06	1.01	1.01	1.01	.99
1.0	1.12	1.10	1.08	1.10	1.08	1.07	1.06	1.04	1.03	1.02	1.01	.99	.98	.98	.97	.95
2.0	1.07	1.03	1.01	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.94	.93	.91
3.0	1.02	.98	.95	1.00	.97	.94	.98	.95	.93	.95	.93	.91	.93	.91	.90	.88
4.0	.98	.94	.91	.97	.93	.90	.94	.91	.89	.92	.90	.88	.91	.88	.87	.85
5.0	.94	.90	.87	.93	.89	.86	.91	.88	.86	.90	.87	.85	.88	.86	.84	.83
6.0	.91	.87	.84	.90	.86	.83	.89	.85	.83	.87	.84	.82	.86	.83	.81	.80
7.0	.88	.84	.81	.87	.83	.81	.86	.83	.80	.85	.82	.80	.84	.81	.79	.78
8.0	.85	.81	.78	.85	.81	.78	.84	.80	.78	.83	.80	.78	.82	.79	.77	.76
9.0	.83	.79	.76	.83	.79	.76	.82	.78	.76	.81	.78	.76	.80	.77	.75	.74
10.0	.81	.77	.74	.81	.77	.74	.80	.76	.74	.79	.76	.74	.78	.76	.74	.73



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	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	.145	.082	.026	.138	.079	.025	.125	.071	.023	.113	.065	.021	.101	.059	.019	
2.0	.133	.073	.022	.128	.070	.022	.117	.065	.020	.107	.060	.019	.098	.055	.017	
3.0	.124	.066	.020	.119	.064	.019	.110	.060	.018	.101	.056	.017	.093	.052	.016	
4.0	.115	.060	.018	.111	.058	.017	.104	.055	.016	.096	.052	.016	.090	.049	.015	
5.0	.108	.055	.016	.105	.054	.016	.098	.051	.015	.092	.048	.014	.086	.046	.014	
6.0	.102	.051	.015	.099	.050	.014	.093	.048	.014	.087	.045	.013	.082	.043	.013	
7.0	.096	.047	.013	.093	.047	.013	.088	.045	.013	.084	.043	.012	.079	.041	.012	
8.0	.091	.044	.013	.089	.044	.012	.084	.042	.012	.080	.041	.012	.076	.039	.011	
9.0	.087	.042	.012	.084	.041	.012	.081	.040	.011	.077	.038	.011	.073	.037	.011	
10.0	.082	.040	.011	.081	.039	.011	.077	.038	.011	.074	.037	.010	.071	.036	.010	

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	.199	.199	.199	.170	.170	.170	.116	.116	.116	.067	.067	.067	.021	.021	.021	
1.0	.178	.167	.156	.152	.143	.135	.104	.098	.093	.060	.057	.054	.019	.018	.018	
2.0	.160	.142	.126	.137	.122	.109	.094	.084	.076	.054	.049	.045	.017	.016	.015	
3.0	.145	.122	.104	.125	.106	.090	.086	.073	.063	.049	.043	.037	.016	.014	.012	
4.0	.133	.107	.087	.114	.093	.076	.078	.065	.053	.045	.038	.032	.015	.012	.010	
5.0	.123	.095	.075	.105	.082	.065	.072	.057	.046	.042	.034	.027	.014	.011	.009	
6.0	.114	.085	.064	.098	.074	.056	.067	.052	.040	.039	.030	.024	.013	.010	.008	
7.0	.106	.077	.056	.091	.067	.049	.063	.047	.035	.037	.027	.021	.012	.009	.007	
8.0	.099	.070	.050	.085	.061	.044	.059	.043	.031	.034	.025	.018	.011	.008	.006	
9.0	.093	.064	.045	.080	.056	.039	.056	.039	.028	.032	.023	.017	.011	.008	.005	
10.0	.088	.060	.040	.076	.052	.035	.053	.036	.025	.031	.022	.015	.010	.007	.005	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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-TXH05-G16W-30K-WH						TYPE:			WEIGHT:	
SPECIFICATION:			CCT(K): 3000			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	11.9	12.5	12.1	12.7	12.9	12.1	12.7	12.3	12.9	13.1
3H	12.3	12.9	12.5	13.1	13.3	12.3	12.9	12.5	13.1	13.3
4H	12.6	13.2	12.9	13.4	13.7	12.3	12.9	12.6	13.2	13.4
6H	13.0	13.6	13.3	13.8	14.1	12.4	13.0	12.7	13.2	13.5
8H	13.3	13.8	13.6	14.1	14.3	12.4	13.0	12.7	13.2	13.5
12H	13.6	14.1	13.9	14.4	14.7	12.4	13.0	12.8	13.2	13.5
4H 2H	11.9	12.5	12.1	12.7	12.9	12.1	12.6	12.3	12.9	13.1
3H	12.3	12.8	12.6	13.1	13.4	12.5	13.0	12.8	13.3	13.6
4H	12.7	13.2	13.1	13.5	13.8	12.7	13.2	13.1	13.5	13.9
6H	13.2	13.6	13.6	14.0	14.3	13.0	13.4	13.3	13.7	14.1
8H	13.5	13.9	13.9	14.3	14.7	13.0	13.4	13.4	13.8	14.2
12H	14.0	14.4	14.4	14.8	15.2	13.1	13.5	13.5	13.9	14.3
8H 4H	12.8	13.2	13.2	13.5	13.9	12.8	13.2	13.2	13.6	14.0
6H	13.3	13.6	13.7	14.0	14.5	13.3	13.6	13.7	14.0	14.5
8H	13.7	14.0	14.1	14.4	14.9	13.6	13.9	14.0	14.3	14.8
12H	14.3	14.5	14.7	15.0	15.5	13.8	14.1	14.3	14.5	15.0
12H 4H	12.8	13.1	13.2	13.5	13.9	12.8	13.1	13.2	13.5	13.9
6H	13.3	13.6	13.8	14.1	14.5	13.3	13.6	13.8	14.0	14.5
8H	13.7	14.0	14.2	14.5	14.9	13.7	14.0	14.2	14.4	14.9
Variations with the observer position at spacings:										
S = 1.0H	+ 1.3 / - 1.3					+ 1.1 / - 1.5				
1.5H	+ 1.7 / - 2.0					+ 1.1 / - 1.6				
2.0H	+ 3.0 / - 2.1					+ 2.4 / - 2.1				

CIE Pub.117 Corrected 1221 lm Total Lamp Luminous Flux. (8log(F/F0) = 0.7)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	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	87	81	77	87	81	77	86	80	77	73
0.80	95	89	85	94	88	85	93	88	84	81
1.00	99	93	90	98	93	89	96	93	89	85
1.25	103	98	94	102	97	94	100	96	93	89
1.50	105	101	97	104	100	97	102	98	96	91
2.00	108	104	101	107	103	100	104	101	98	93
2.50	110	106	103	108	105	102	105	102	100	94
3.00	111	108	105	109	106	104	106	104	102	95
4.00	113	111	108	111	109	107	107	106	104	97
5.00	115	112	110	112	110	109	108	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

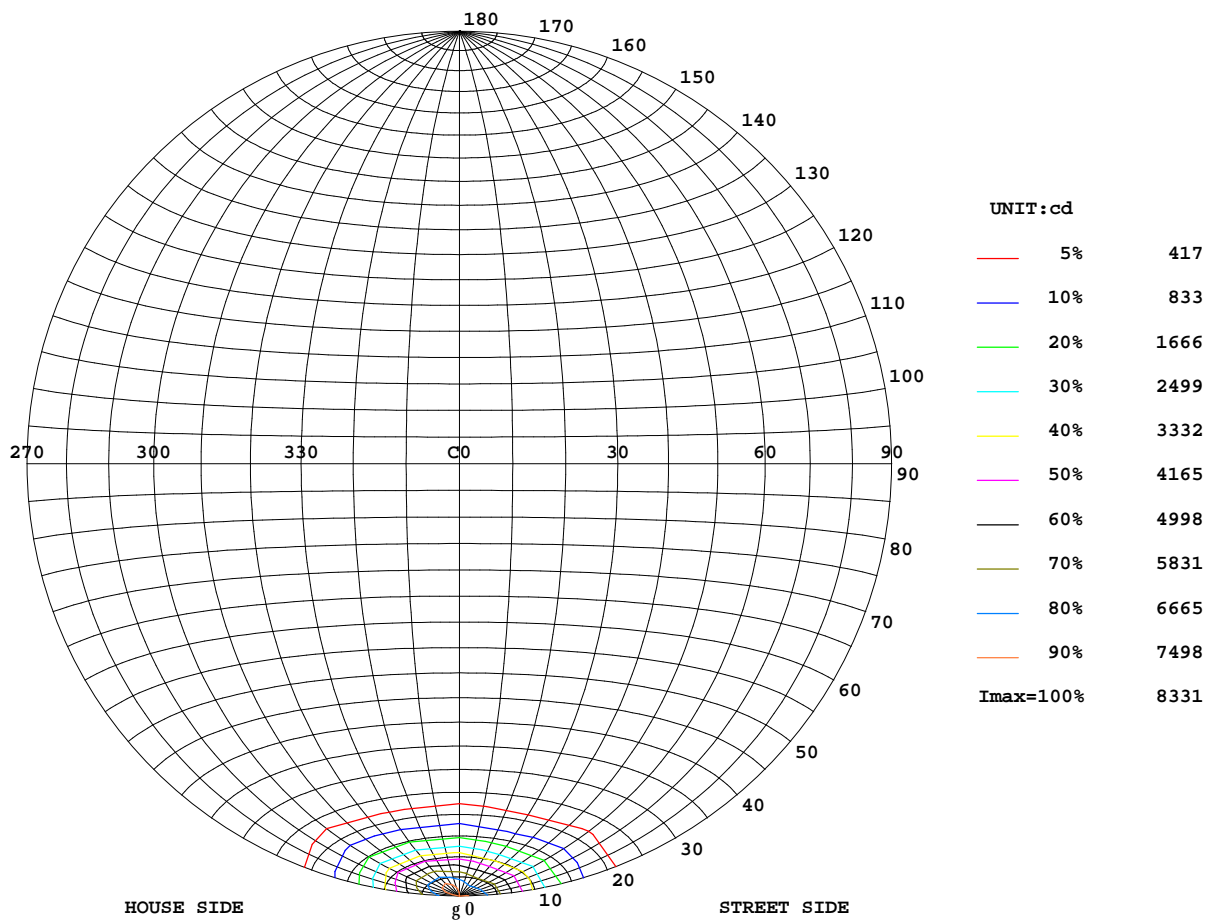
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2024年08月20日

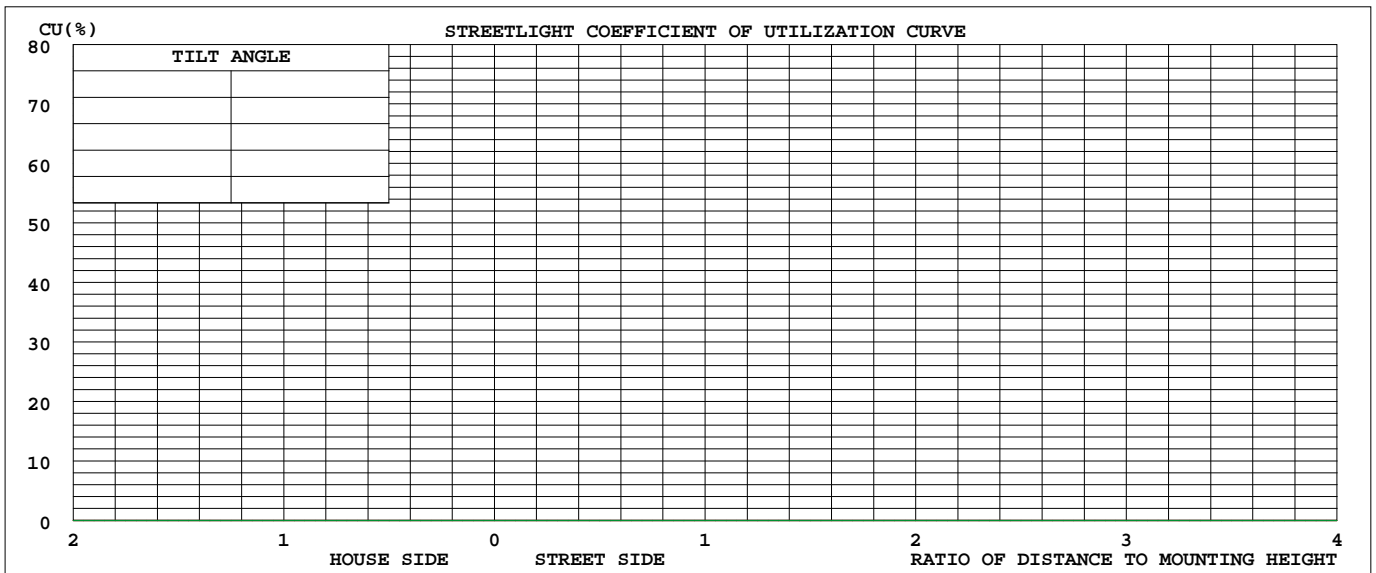
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 5.900 m
 Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: JXL-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 74.95 lx



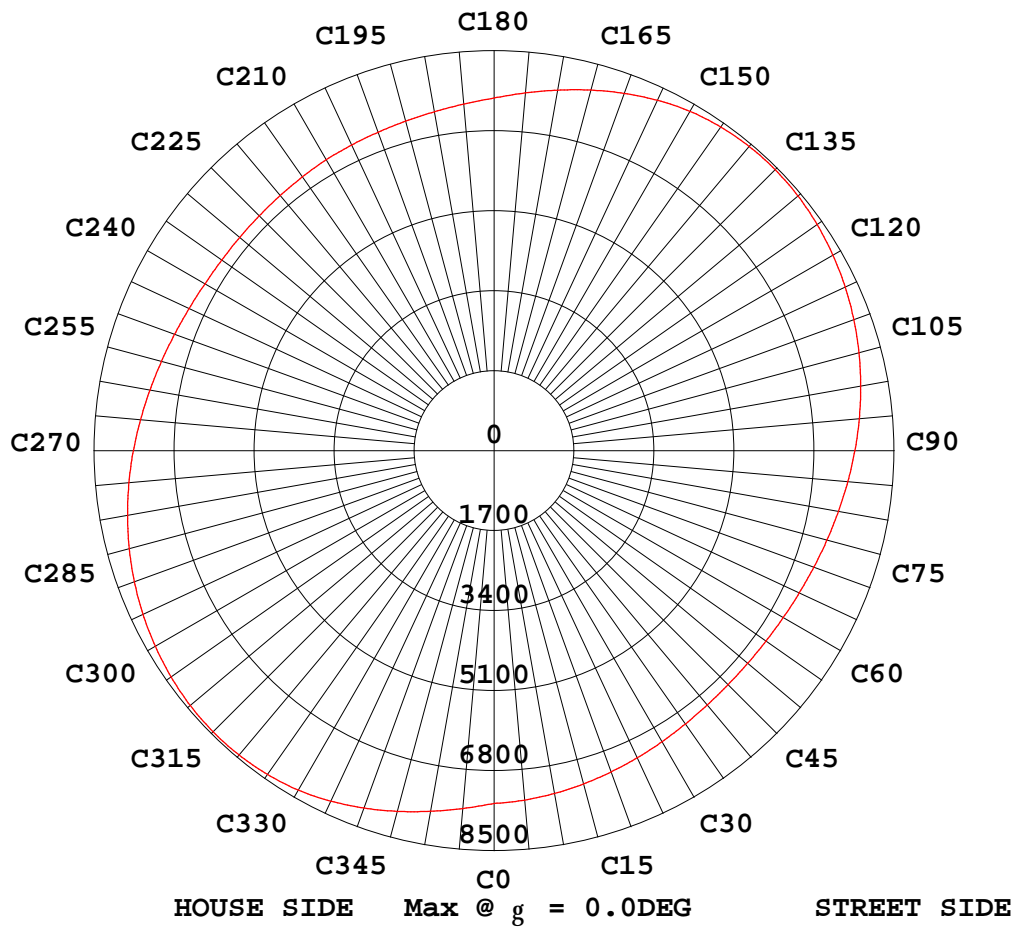
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 2024年08月20日

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-TXH05-G16W-30K-WH		TYPE:	WEIGHT:
SPECIFICATION:	CCT(K): 3000	DIMENSION:	SERIAL No.:

UNIT: cd

γ (DEG)	C (DEG)											
	0	30	60	90	120	150	180	210	240	270	300	330
0.0	7495	7143	7097	7668	8315	8331	7495	7143	7097	7668	8315	8331
5.0	6404	5900	6046	6090	6804	6788	6071	6066	5824	6635	6911	6943
10.0	3848	3325	3449	3205	3895	3847	3226	3421	3216	4068	4060	4101
15.0	1511	1190	1267	1153	1504	1445	1200	1268	1166	1620	1533	1587
20.0	570	495	550	489	603	550	512	546	476	608	558	578
25.0	303	262	293	264	320	285	269	296	251	315	281	297
30.0	171	138	168	141	182	147	140	167	131	177	143	165
35.0	109	85.8	109	87.8	116	90.0	86.9	106	81.5	112	87.3	105
40.0	75.0	58.8	75.4	60.9	79.7	61.0	58.9	73.2	55.9	76.1	59.0	72.2
45.0	54.7	42.6	55.5	43.2	58.0	43.4	42.4	53.5	40.1	55.1	42.0	52.7
50.0	38.7	26.4	37.8	25.8	39.3	27.0	26.2	37.2	25.3	38.8	27.4	37.1
55.0	22.5	12.3	21.2	11.8	21.7	12.6	12.4	21.1	12.0	23.1	13.7	21.9
60.0	12.6	5.95	11.9	6.12	12.7	6.68	7.03	12.3	6.40	13.3	7.03	12.8
65.0	9.92	4.73	9.29	4.73	10.0	5.32	5.70	10.0	5.18	10.2	5.43	10.1
70.0	8.52	4.00	7.90	3.82	8.52	4.45	4.90	8.59	4.38	8.73	4.59	8.77
75.0	7.13	2.74	6.54	2.50	6.61	2.71	3.09	6.92	3.02	7.27	3.30	7.37
80.0	5.22	1.74	4.94	1.60	4.97	1.67	2.15	5.29	1.98	5.53	2.05	5.43
85.0	4.14	1.07	3.93	0.94	3.96	1.04	1.49	4.24	1.28	4.38	1.35	4.35
90.0	3.30	0.66	3.16	0.66	3.23	0.70	1.14	3.44	0.87	3.55	0.87	3.51
95.0	2.99	0.70	2.88	0.70	2.99	0.70	1.18	3.20	0.91	3.23	0.87	3.23
100.0	2.81	0.70	2.71	0.73	2.81	0.73	1.18	2.95	0.91	3.06	0.87	3.06
105.0	2.64	0.73	2.54	0.73	2.64	0.77	1.18	2.78	0.91	2.85	0.91	2.85
110.0	2.50	0.77	2.40	0.77	2.50	0.80	1.18	2.61	0.87	2.64	0.87	2.64
115.0	2.40	0.84	2.33	0.84	2.36	0.84	1.14	2.43	0.87	2.47	0.84	2.47
120.0	2.29	0.87	2.22	0.87	2.29	0.91	1.18	2.29	0.84	2.33	0.87	2.36
125.0	2.22	0.94	2.12	0.94	2.22	0.97	1.21	2.19	0.91	2.22	0.91	2.26
130.0	2.19	1.04	2.08	1.04	2.15	1.04	1.32	2.12	0.97	2.15	0.97	2.19
135.0	2.15	1.14	2.05	1.14	2.15	1.21	1.42	2.08	1.07	2.12	1.07	2.15
140.0	2.22	1.35	2.08	1.35	2.19	1.39	1.60	2.12	1.25	2.15	1.28	2.22
145.0	2.40	1.74	2.29	1.77	2.40	1.81	1.98	2.22	1.56	2.29	1.67	2.43
150.0	2.95	2.57	2.78	2.57	3.02	2.64	2.71	2.71	2.26	2.71	2.43	3.06
155.0	4.07	4.00	3.93	3.96	4.28	4.17	4.00	3.68	3.55	3.68	3.82	4.28
160.0	5.63	5.77	5.46	5.67	5.95	5.91	5.70	5.22	5.32	5.22	5.63	5.98
165.0	7.24	7.20	6.99	7.13	7.41	7.31	7.27	6.75	6.82	6.85	7.17	7.55
170.0	8.24	7.76	7.90	7.76	8.07	7.93	8.18	7.76	7.51	8.04	7.90	8.38
175.0	8.45	7.65	7.90	8.35	7.83	8.42	8.38	7.90	7.44	8.35	7.83	8.42
180.0	8.49	7.76	7.37	8.24	7.58	8.21	8.49	7.76	7.37	8.24	7.58	8.21

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
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Test Set: 5.0deg/s C-Gamma (TYPE C)
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 Test Distance:5.900 m
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