

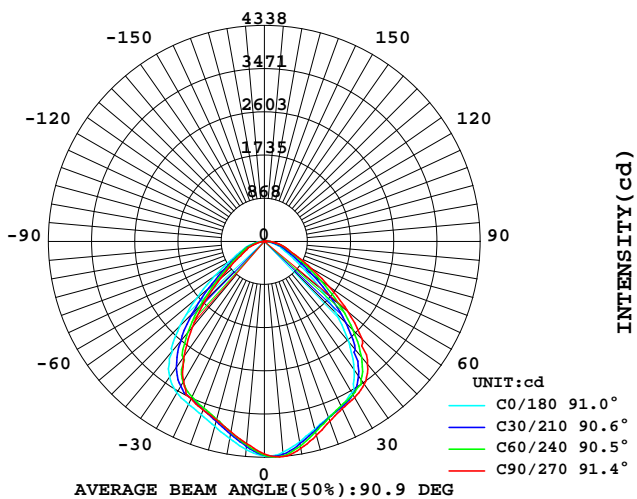
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

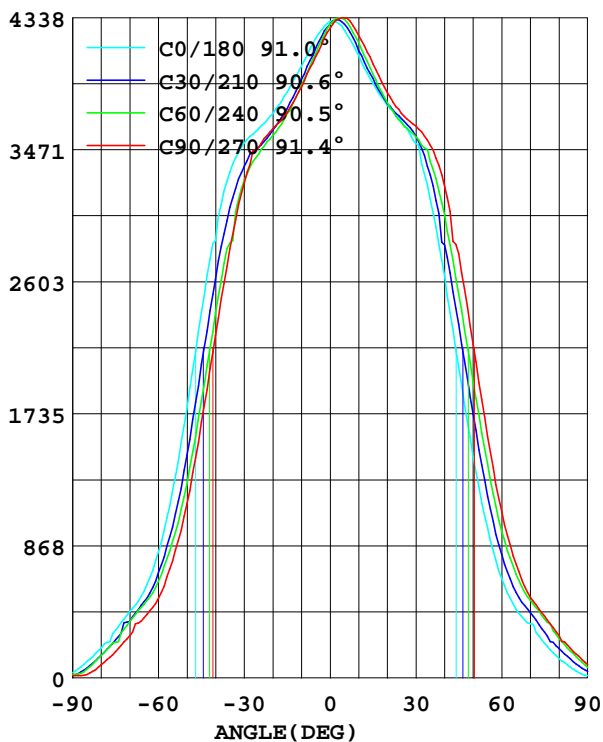
MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:

DATA OF LAMP		I <sub>max</sub> (cd)	4338	S/MH(C0/180)	1.23
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.15
NOMINAL POWER(W)	64	TOTAL FLUX(lm)	8826.2	Voltage(V)	218.6
RATED VOLTAGE(V)	218	EFFICIENCY(lm/W)	137.2	Current(A)	0.302
NOMINAL FLUX(lm)	8826.2	h up(%)	0.5	Power(W)	64.32
LAMPS QUANTITY	1	h down(%)	99.5	Power Factor(PF)	0.972
TEST VOLTAGE(V)	218.7	Effective Flux(lm)	8330.5	EEI	0.105

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



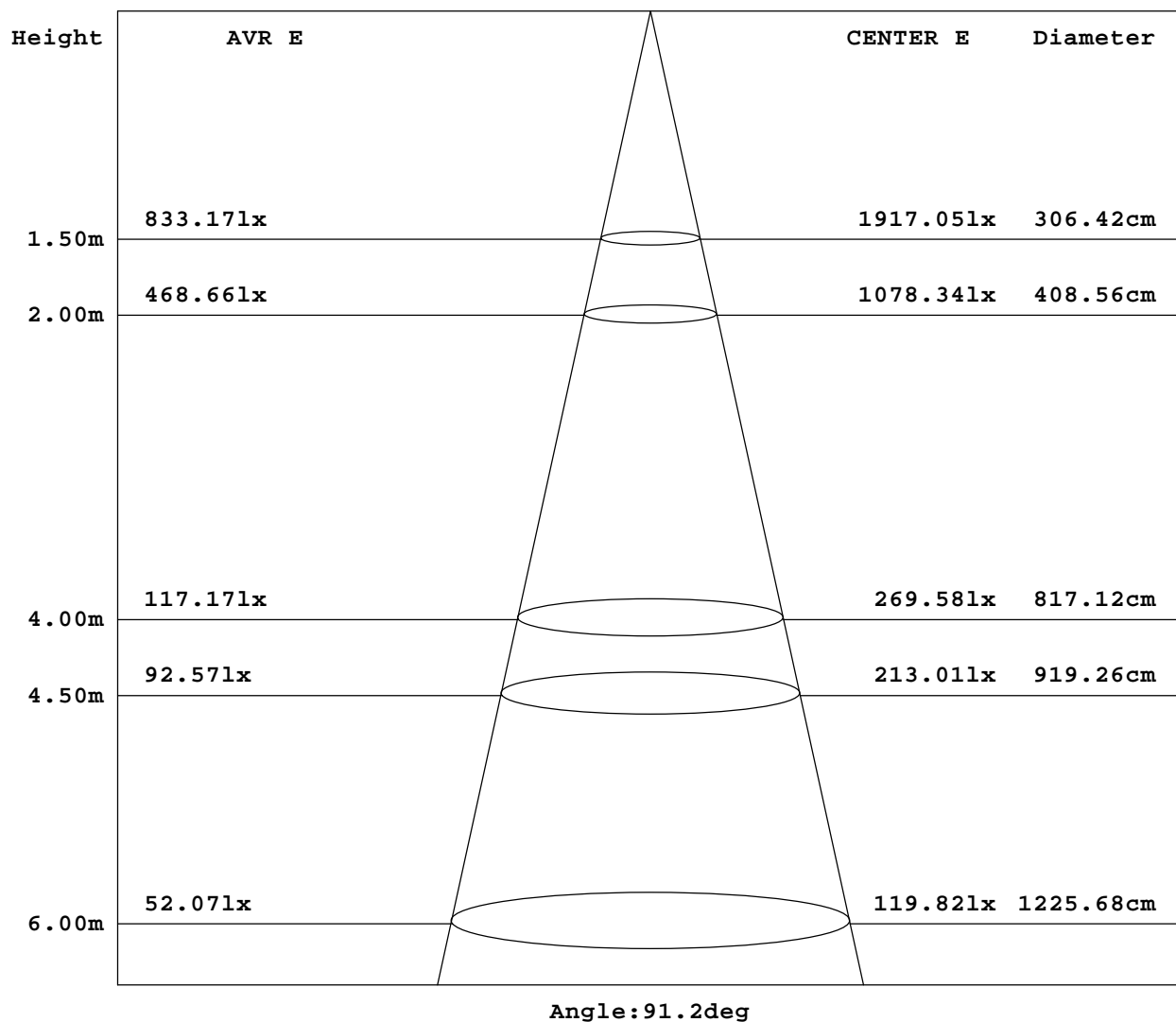
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:

### AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:



Test System: HOPOO HPG1800  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 11.000 m  
 Remarks:

## ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	Zone	tStal
5.0	4202	4119	4083	4148	4255	4310	4338	4255	0- 5	101.5	101.5
10.0	4022	3915	3884	3975	4092	4150	4222	4143	5- 10	295.2	396.7
15.0	3847	3725	3714	3813	3908	3953	4035	3974	10- 15	468.8	865.5
20.0	3706	3582	3607	3696	3762	3776	3845	3816	15- 20	624.5	1490
25.0	3611	3464	3485	3572	3655	3662	3708	3694	20- 25	767.8	2258
30.0	3514	3316	3252	3337	3511	3558	3626	3601	25- 30	895.7	3154
35.0	3323	2974	2822	2896	3143	3349	3501	3469	30- 35	980.5	4134
40.0	2875	2511	2252	2321	2640	2943	3228	3166	35- 40	992.0	5126
45.0	2401	1940	1680	1735	2042	2421	2788	2656	40- 45	913.7	6040
50.0	1770	1370	1146	1210	1453	1838	2193	2013	45- 50	769.2	6809
55.0	1232	944.5	769.5	816.7	987.3	1301	1588	1414	50- 55	592.6	7402
60.0	830.3	665.2	525.6	558.4	654.3	890.6	1098	954.5	55- 60	432.4	7834
65.0	571.3	493.7	395.7	386.3	451.1	622.3	749.6	654.1	60- 65	313.4	8148
70.0	437.2	371.1	275.9	260.9	355.4	469.0	527.9	464.1	65- 70	235.4	8383
75.0	314.6	242.6	174.4	174.8	228.6	345.2	407.8	342.8	70- 75	175.5	8559
80.0	197.3	149.2	86.82	87.91	127.7	227.0	280.7	228.1	75- 80	119.5	8678
85.0	108.3	60.20	22.57	21.12	57.78	133.2	174.0	129.0	80- 85	69.85	8748
90.0	35.52	20.27	14.95	4.452	15.31	56.03	88.03	51.07	85- 90	31.70	8780
95.0	13.74	19.55	13.14	3.726	13.50	24.75	32.13	5.880	90- 95	12.40	8792
100.0	12.89	18.76	13.62	3.484	13.74	23.24	24.03	2.456	95-100	7.588	8800
105.0	12.29	15.50	14.22	3.847	14.59	18.76	21.36	2.758	100-105	6.845	8807
110.0	12.17	14.47	13.26	4.210	14.71	19.85	20.52	3.484	105-110	6.256	8813
115.0	12.17	16.34	14.59	4.573	14.95	20.70	18.10	4.573	110-115	6.210	8819
120.0	10.96	18.64	16.52	4.029	17.25	22.09	18.70	4.791	115-120	6.316	8826
125.0	0	0	0	0	0	0	0	0	120-125	0.640	8826
130.0	0	0	0	0	0	0	0	0	125-130	0	8826
135.0	0	0	0	0	0	0	0	0	130-135	0	8826
140.0	0	0	0	0	0	0	0	0	135-140	0	8826
145.0	0	0	0	0	0	0	0	0	140-145	0	8826
150.0	0	0	0	0	0	0	0	0	145-150	0	8826
155.0	0	0	0	0	0	0	0	0	150-155	0	8826
160.0	0	0	0	0	0	0	0	0	155-160	0	8826
165.0	0	0	0	0	0	0	0	0	160-165	0	8826
170.0	0	0	0	0	0	0	0	0	165-170	0	8826
175.0	0	0	0	0	0	0	0	0	170-175	0	8826
180.0	0	0	0	0	0	0	0	0	175-180	0	8826
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.000 m  
 Remarks:

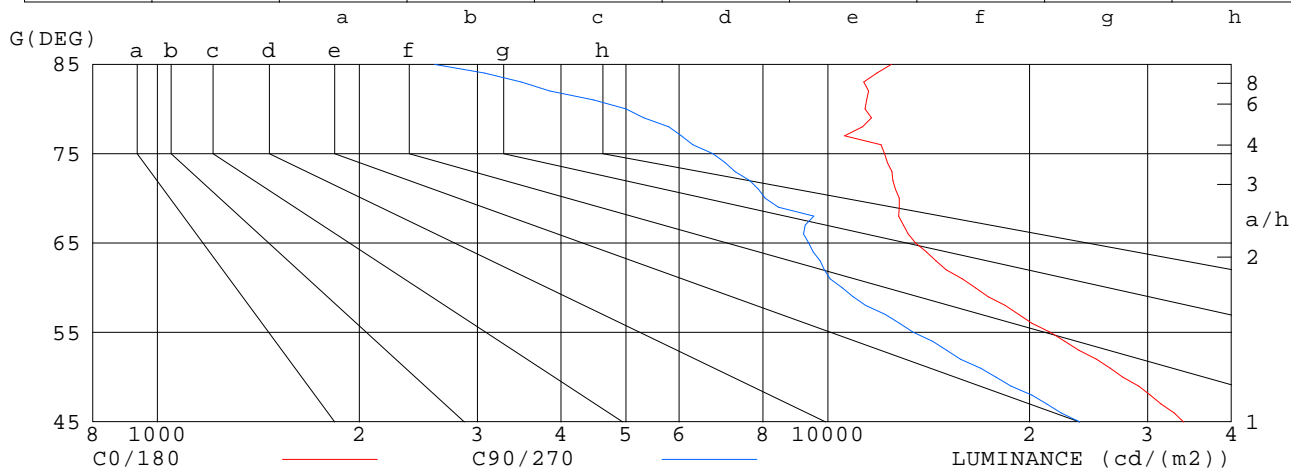
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:

### LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
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



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	12434	2591
80	11362	5000
75	12158	6740
70	12784	8068
65	13518	9364
60	16607	10514
55	21485	13416
50	27530	17826
45	33953	23763

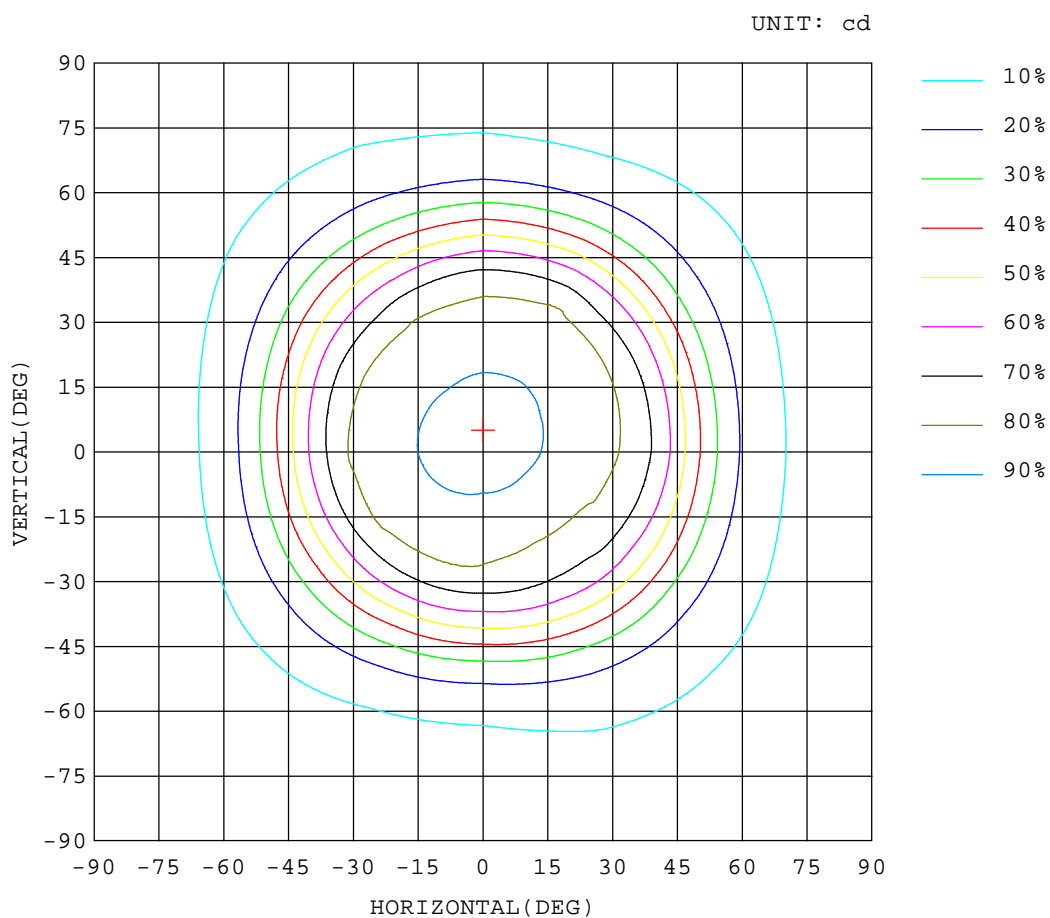
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:



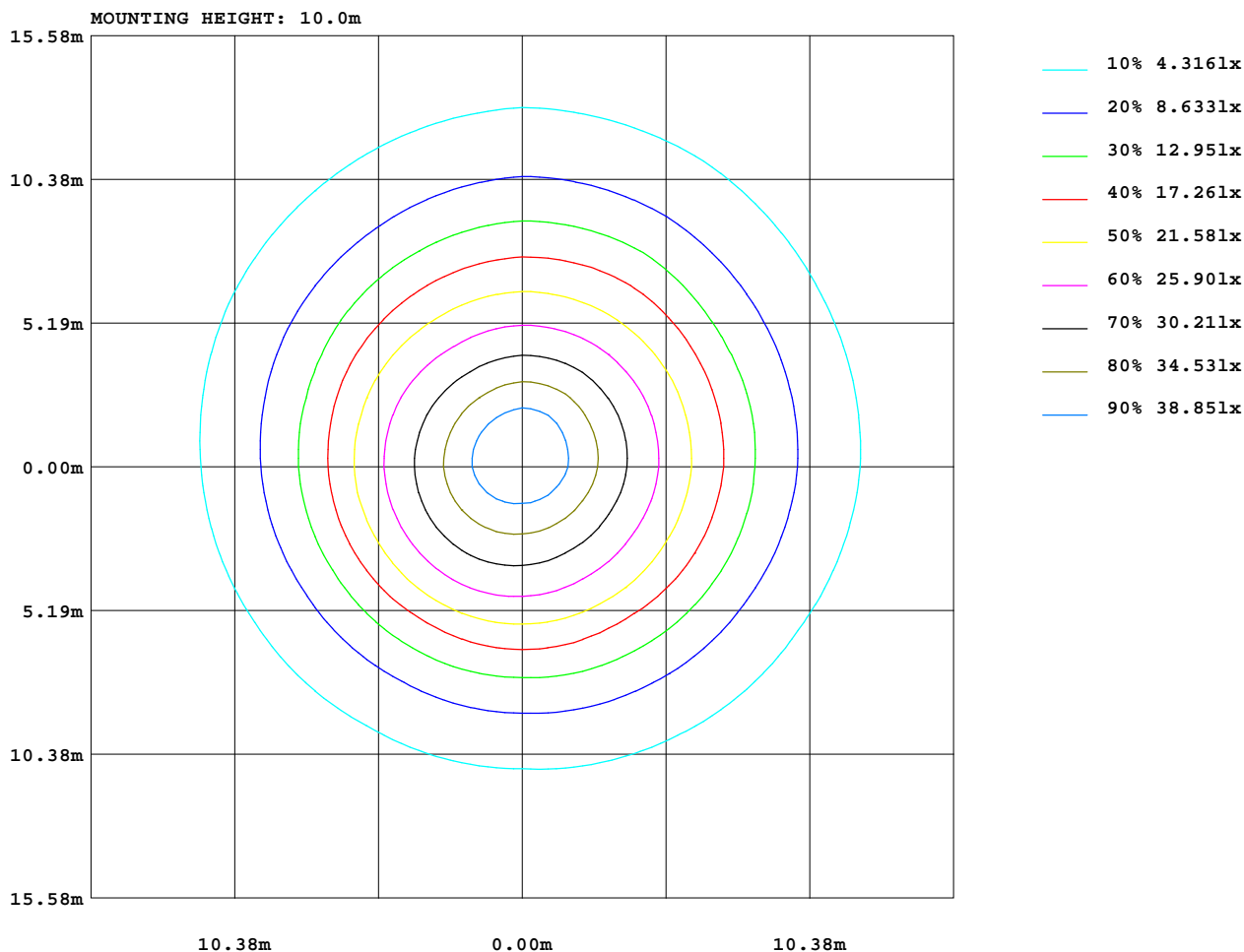
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:

AREA LUMINOUS FLUX

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm			Φ t	Φ a
	0.06	0.32	0.79	1.48	2.36	3.36	4.24	4.85	5.26	5.17	4.58	3.83	3.04	2.28	1.55	0.94	0.45	0.12	44.7	0.00			
90																							
80	0.08	0.54	1.54	3.09	5.16	7.60	9.80	11.2	12.1	11.9	10.7	8.98	7.12	5.15	3.34	1.84	0.76	0.16	101	18.3			
70	0.11	0.82	2.39	4.98	8.54	12.4	16.5	20.1	22.7	22.7	20.0	16.1	12.1	8.50	5.34	2.81	1.10	0.20	178	142			
60	0.14	1.09	3.34	7.15	12.3	20.1	29.9	39.8	46.9	47.5	41.3	31.5	21.1	13.1	7.62	3.87	1.44	0.24	329	311			
50	0.17	1.34	4.35	9.23	18.4	33.8	52.6	69.5	80.5	82.0	73.5	57.1	36.7	20.1	10.3	4.95	1.74	0.28	557	545			
40	0.19	1.58	5.12	11.9	27.0	51.0	75.9	94.5	104	105	98.5	81.8	56.0	30.0	13.6	5.93	2.05	0.31	765	755			
30	0.21	1.78	5.72	14.8	35.8	65.5	91.4	105	112	112	107	94.9	71.0	40.4	17.3	6.78	2.29	0.34	884	876			
	0.22	1.91	6.11	17.1	42.1	74.4	98.3	110	120	121	111	99.0	79.4	48.1	20.4	7.43	2.46	0.35	960	953			
	0.22	1.96	6.22	18.0	44.5	78.0	100	114	128	127	114	99.9	82.1	51.4	22.0	7.76	2.54	0.36	999	992			
	0.21	1.91	6.05	17.3	42.7	76.0	99.5	113	123	122	111	98.0	80.0	49.7	21.3	7.61	2.52	0.36	972	965			
	0.20	1.78	5.63	15.2	36.9	67.7	94.3	108	113	112	104	93.3	72.8	43.1	18.6	7.04	2.39	0.34	897	889			
-30	0.18	1.57	4.99	12.2	28.3	53.2	80.0	97.9	105	104	96.8	82.4	59.3	33.1	14.9	6.26	2.17	0.32	784	774			
-40	0.16	1.32	4.20	9.33	19.5	36.3	56.4	73.7	83.5	84.0	76.1	61.1	41.1	22.7	11.2	5.38	1.88	0.29	589	577			
-50	0.13	1.04	3.28	6.83	12.6	21.4	32.3	43.1	50.0	51.0	45.9	36.0	24.6	14.9	8.49	4.40	1.55	0.25	358	341			
-60	0.10	0.76	2.29	4.74	8.03	12.0	16.5	20.9	23.6	24.4	22.9	19.4	14.6	10.1	6.39	3.21	1.22	0.21	192	161			
-70	0.07	0.48	1.39	2.84	4.78	6.85	8.80	10.7	11.9	12.5	12.5	11.5	9.39	6.66	4.04	2.15	0.88	0.17	108	27.9			
-80	0.05	0.22	0.59	1.23	2.12	3.07	4.00	4.79	5.26	5.67	5.93	5.67	4.72	3.43	2.15	1.20	0.56	0.13	50.8	0.00			
-90	0.04	0.08	0.08	0.14	0.33	0.54	0.74	0.90	1.00	1.17	1.40	1.48	1.32	1.00	0.70	0.48	0.29	0.10	11.7	0.00			
-90    -80    -70    -60    -50    -40    -30    -20    HORIZONTAL (DEG)    20    30    40    50    60    70    80    90																							
Φ t	2.55	20.5	64.1	158	352	624	872	1043	1148	1151	1057	903	677	404	190	80.1	28.3	4.52	8826				
Φ a	0.00	0.00	22.3	128	325	597	846	1017	1122	1125	1031	877	650	377	162	47.6	0.00	0.00		8330			

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年08月10日

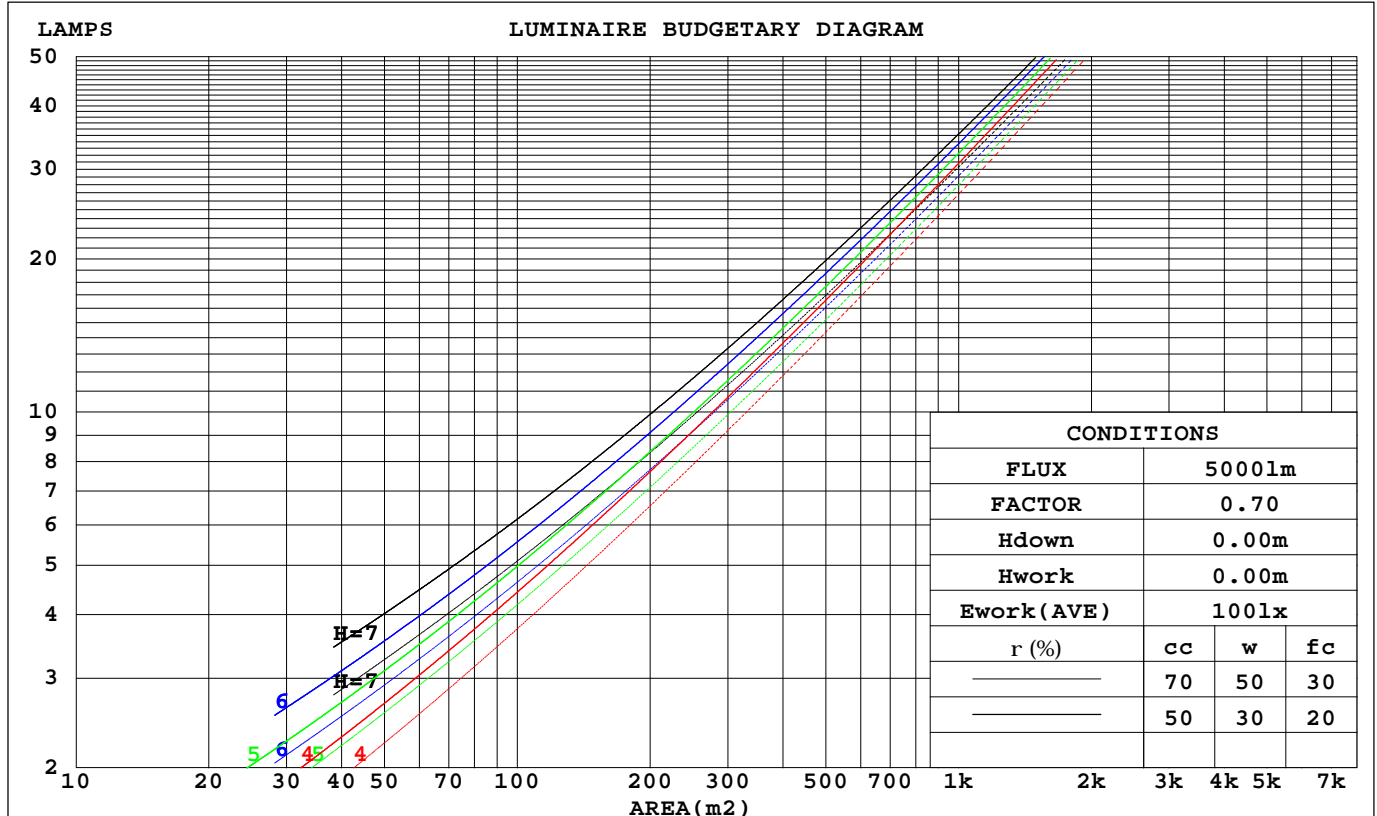
Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.000 m  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER:															
Address:															
NAME: 90°64W								TYPE:				WEIGHT:			
SPECIFICATION:								DIMENSION: 576*188mm				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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.99
1.0	1.06	1.03	.99	1.04	1.01	.98	.90	.97	.95	.96	.94	.92	.92	.90	.89	.87
2.0	.95	.89	.84	.93	.88	.83	.89	.85	.81	.86	.82	.79	.83	.80	.77	.75
3.0	.85	.78	.72	.83	.77	.71	.80	.75	.70	.78	.73	.69	.75	.71	.68	.66
4.0	.76	.69	.63	.75	.68	.62	.73	.66	.61	.70	.65	.61	.68	.64	.60	.58
5.0	.69	.61	.55	.68	.60	.55	.66	.59	.54	.64	.58	.54	.62	.57	.53	.51
6.0	.63	.55	.49	.62	.54	.49	.60	.53	.48	.58	.52	.48	.57	.52	.47	.46
7.0	.57	.49	.44	.57	.49	.44	.55	.48	.43	.54	.48	.43	.52	.47	.43	.41
8.0	.53	.45	.39	.52	.45	.39	.51	.44	.39	.50	.43	.39	.48	.43	.39	.37
9.0	.49	.41	.36	.48	.41	.36	.47	.40	.36	.46	.40	.35	.45	.39	.35	.33
10.0	.45	.38	.33	.45	.37	.33	.44	.37	.32	.43	.37	.32	.42	.36	.32	.31



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:



WEC AND CCEC

Report number:

MANUFACTURER:											
Address:											
NAME: 90°64W						TYPE:			WEIGHT:		
SPECIFICATION:						DIMENSION: 576*188mm			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	.260	.148	.047	.253	.144	.046	.240	.138	.044	.228	.131	.042	.216	.125	.040															
2.0	.248	.136	.042	.242	.133	.041	.231	.128	.040	.220	.123	.039	.210	.119	.037															
3.0	.234	.124	.037	.228	.122	.037	.218	.118	.036	.209	.114	.035	.200	.111	.034															
4.0	.219	.114	.033	.214	.112	.033	.205	.109	.032	.197	.106	.032	.189	.103	.031															
5.0	.205	.105	.030	.201	.103	.030	.193	.100	.030	.186	.098	.029	.179	.095	.029															
6.0	.193	.097	.028	.189	.095	.027	.182	.093	.027	.175	.091	.027	.169	.089	.026															
7.0	.181	.090	.025	.178	.089	.025	.171	.087	.025	.165	.085	.025	.160	.083	.024															
8.0	.171	.083	.023	.168	.083	.023	.162	.081	.023	.157	.079	.023	.152	.078	.023															
9.0	.161	.078	.022	.159	.077	.022	.153	.076	.021	.149	.074	.021	.144	.073	.021															
10.0	.153	.073	.020	.150	.073	.020	.146	.071	.020	.141	.070	.020	.137	.069	.020															

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	.194	.194	.194	.166	.166	.166	.113	.113	.113	.065	.065	.065	.021	.021	.021	
1.0	.181	.161	.142	.155	.138	.122	.106	.095	.085	.061	.055	.049	.020	.018	.016	
2.0	.171	.136	.107	.146	.117	.093	.100	.081	.065	.058	.047	.038	.019	.015	.012	
3.0	.162	.118	.084	.138	.102	.072	.095	.071	.051	.055	.041	.030	.018	.013	.010	
4.0	.153	.104	.067	.132	.090	.058	.091	.063	.041	.052	.037	.024	.017	.012	.008	
5.0	.146	.094	.055	.125	.081	.048	.086	.057	.034	.050	.033	.020	.016	.011	.007	
6.0	.139	.085	.046	.120	.074	.040	.083	.052	.029	.048	.030	.017	.015	.010	.006	
7.0	.133	.078	.040	.114	.068	.035	.079	.047	.025	.046	.028	.015	.015	.009	.005	
8.0	.127	.072	.035	.109	.063	.030	.076	.044	.021	.044	.026	.013	.014	.009	.004	
9.0	.121	.067	.031	.105	.058	.027	.072	.041	.019	.042	.024	.011	.014	.008	.004	
10.0	.116	.063	.028	.100	.055	.024	.069	.039	.017	.041	.023	.010	.013	.007	.003	

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.000 m  
 Remarks:

## Uncorrected UGR Table

Report number:

MANUFACTURER:											
Address:											
NAME: 90°64W						TYPE:			WEIGHT:		
SPECIFICATION:						DIMENSION: 576*188mm			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	22.5	23.8	22.7	24.0	24.2	21.1	22.4	21.4	22.6	22.8	
	3H	23.1	24.4	23.4	24.6	24.8	21.7	22.9	22.0	23.1	23.4
	4H	23.4	24.6	23.8	24.9	25.1	21.9	23.0	22.2	23.3	23.5
	6H	23.7	24.8	24.0	25.1	25.3	21.9	23.0	22.3	23.3	23.6
	8H	23.8	24.9	24.1	25.1	25.4	21.9	23.0	22.3	23.3	23.6
	12H	23.9	24.9	24.2	25.2	25.5	21.9	22.9	22.3	23.2	23.5
4H	2H	22.6	23.7	22.9	24.0	24.2	21.4	22.5	21.7	22.8	23.1
	3H	23.4	24.4	23.7	24.7	25.0	22.2	23.2	22.5	23.5	23.8
	4H	23.8	24.8	24.2	25.1	25.4	22.5	23.4	22.9	23.7	24.1
	6H	24.2	25.0	24.6	25.4	25.7	22.7	23.5	23.1	23.9	24.2
	8H	24.4	25.1	24.8	25.5	25.9	22.7	23.5	23.1	23.9	24.2
	12H	24.5	25.2	25.0	25.6	26.0	22.7	23.4	23.1	23.8	24.2
8H	4H	23.9	24.7	24.3	25.0	25.4	22.7	23.4	23.1	23.8	24.2
	6H	24.4	25.0	24.8	25.4	25.8	23.0	23.6	23.5	24.0	24.5
	8H	24.6	25.2	25.1	25.6	26.0	23.1	23.7	23.6	24.1	24.5
	12H	24.8	25.3	25.3	25.8	26.2	23.1	23.6	23.6	24.1	24.5
12H	4H	23.9	24.6	24.3	25.0	25.4	22.7	23.4	23.1	23.8	24.2
	6H	24.4	24.9	24.9	25.4	25.8	23.1	23.6	23.5	24.0	24.5
	8H	24.6	25.1	25.1	25.6	26.1	23.2	23.6	23.7	24.1	24.6
Variations with the observer position at spacings:											
S = 1.0H	+ 0.5 / - 0.7					+ 0.8 / - 0.9					
1.5H	+ 0.7 / - 0.7					+ 0.5 / - 0.8					
2.0H	+ 1.8 / - 1.3					+ 1.4 / - 1.4					

CIE Pub.117 Corrected 8826 lm Total Lamp Luminous Flux.(8log(F/F0) = 7.6)

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.000 m  
 Remarks:

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	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) $k(RI) \times RCR = 5$									
$k = 0.60$	65	55	49	65	55	49	63	54	49	43
0.80	75	65	59	74	65	59	73	64	58	52
1.00	83	74	68	82	73	67	80	74	67	61
1.25	90	81	75	88	80	75	86	79	74	67
1.50	94	86	80	92	85	80	90	83	78	72
2.00	100	93	87	98	92	87	95	89	85	78
2.50	103	96	91	101	95	90	97	92	89	81
3.00	105	100	95	103	98	94	100	95	92	84
4.00	109	104	100	106	102	99	102	99	96	88
5.00	111	107	103	108	105	102	104	101	98	90
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

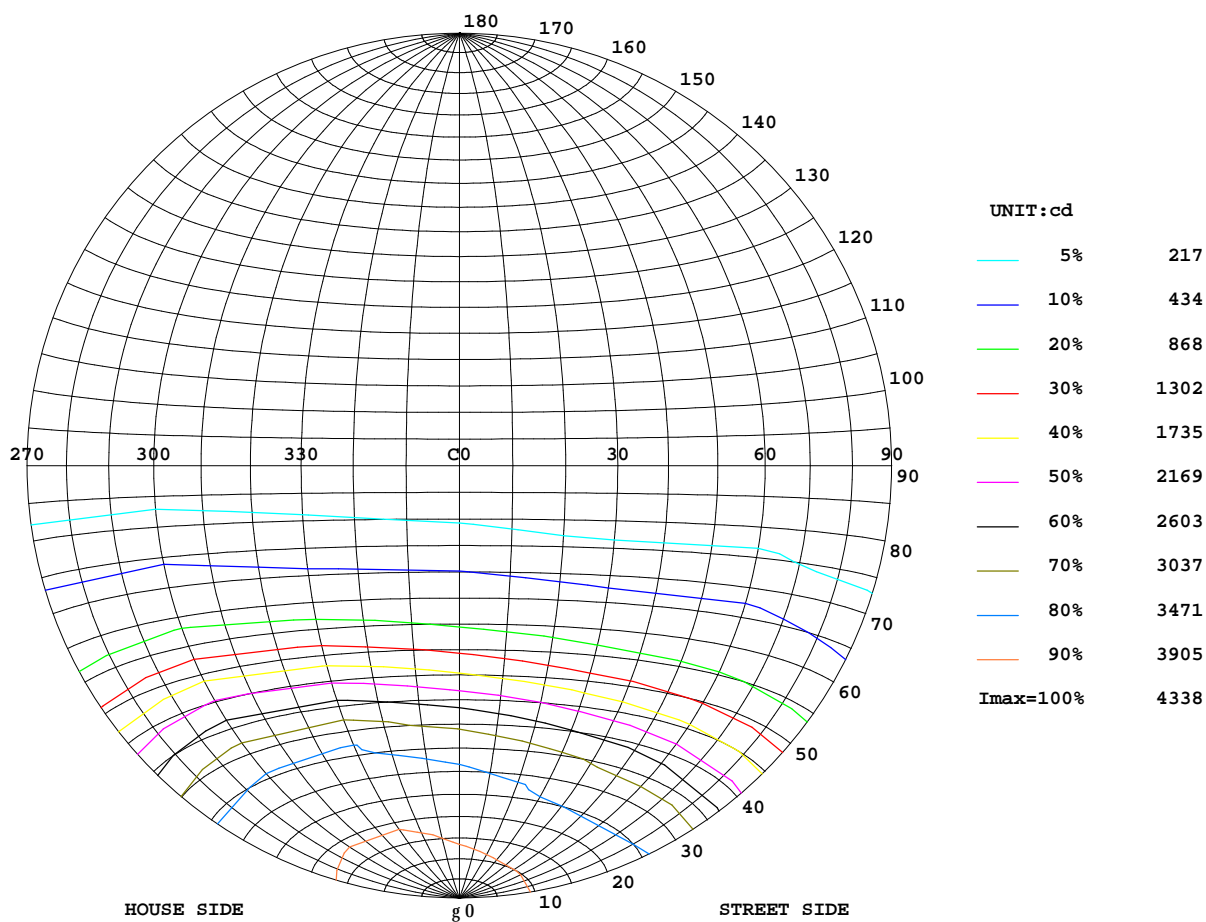
Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:11.000 m  
 Remarks:

### ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

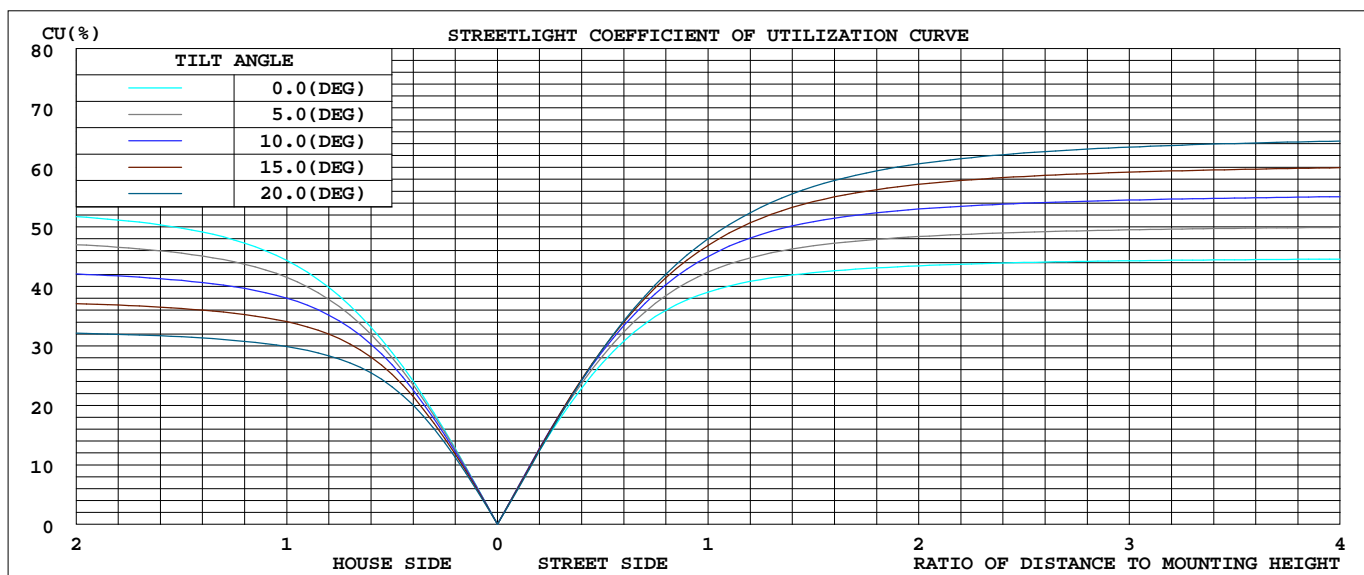
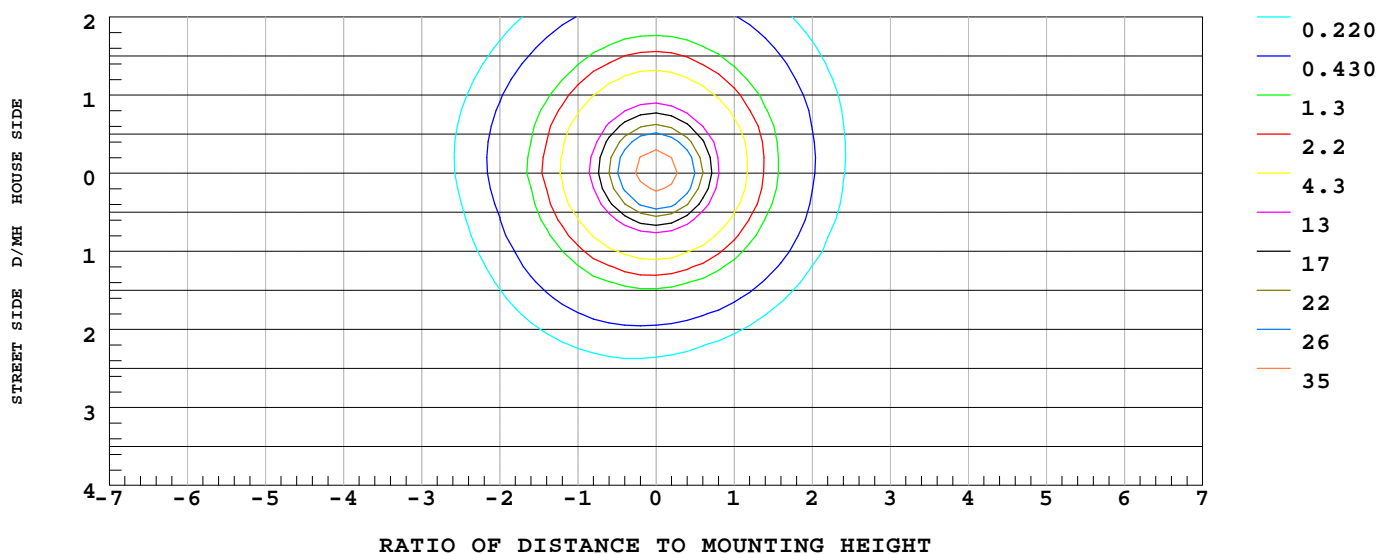
Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:

# ISOLUX DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 43.13 lx



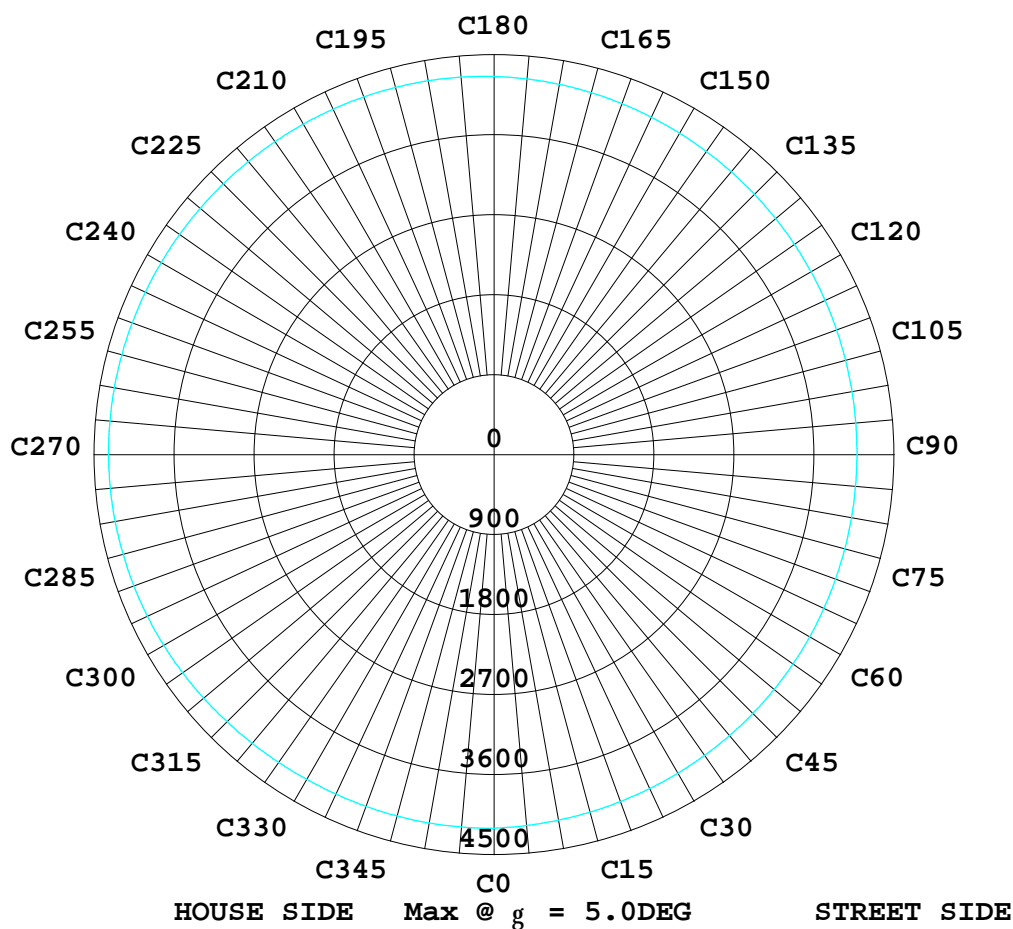
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER:		
Address:		
NAME: 90°64W	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION: 576*188mm	SERIAL No.:



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:11.000 m  
Remarks: