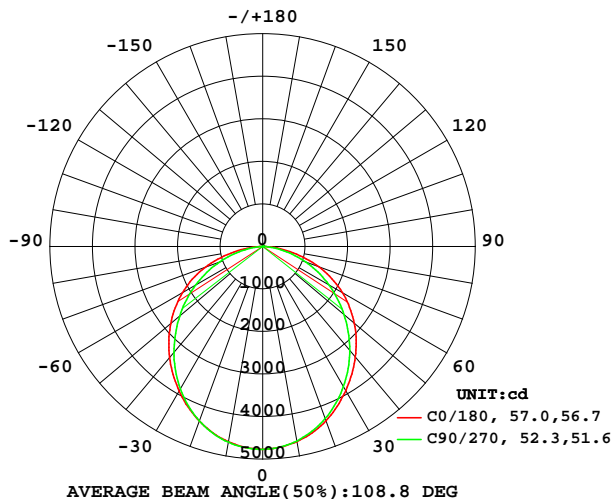


LUMINAIRE PHOTOMETRIC TEST REPORT

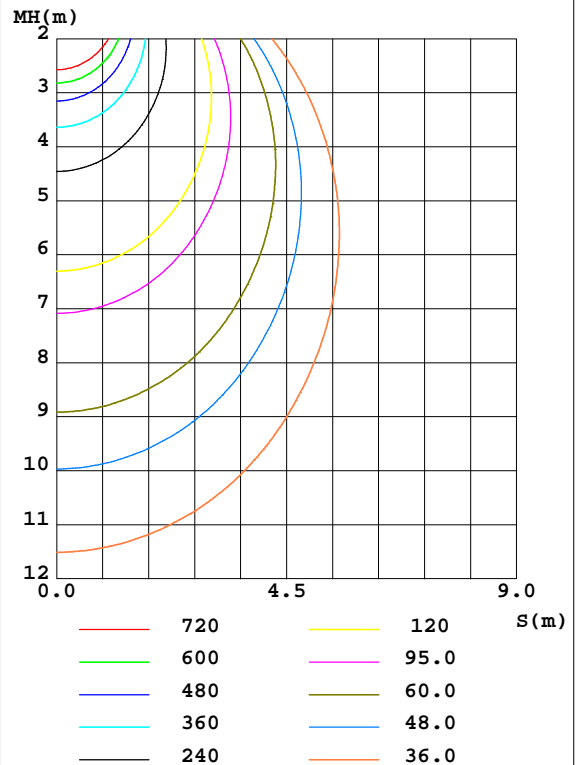
Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.29 lm/W			
MODEL	CH-LH-W100-S1	I _{max} (cd)	4770	S/MH(C0/180)	1.23
NOMINAL POWER(W)	100	LOR(%)	107.4	S/MH(C90/270)	1.21
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	13111	η UP, DN(C0-180)	0.1, 53.3
NOMINAL FLUX(lm)	13110	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.1, 53.8
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120.0	η down(%)	107.2	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: Leo
 Test Date: 2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.284
 Humidity: 44.8%
 Test Distance: 26.000m [K=1.3312]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	4657	4649	4642	4649	4660	4674	4672	4666	0- 10	449.9	449.9	3.43,3.68
20	4358	4326	4304	4332	4364	4374	4361	4362	10- 20	1276	1726	13.2,14.1
30	3911	3847	3801	3859	3926	3910	3870	3891	20- 30	1901	3627	27.7,29.7
40	3392	3271	3183	3283	3409	3331	3247	3314	30- 40	2251	5879	44.8,48.1
50	2814	2652	2499	2653	2823	2707	2551	2680	40- 50	2308	8187	62.4,67
60	2161	1996	1791	2002	2181	2044	1825	2010	50- 60	2091	10278	78.4,84.2
70	1405	1295	1077	1315	1438	1333	1085	1295	60- 70	1629	11906	90.8,97.5
80	575.0	547.8	386.5	569.7	599.9	563.8	371.3	538.1	70- 80	952.3	12859	98.1,105
90	2.364	2.348	1.379	2.471	1.848	1.471	9.739	15.68	80- 90	226.9	13086	99.8,107
100	1.866	2.071	0.9263	1.798	1.856	1.590	1.422	2.083	90-100	2.219	13088	99.8,107
110	3.870	3.873	2.728	3.272	3.268	2.787	2.703	3.708	100-110	2.647	13090	99.8,107
120	5.235	5.344	3.549	4.689	4.363	4.422	3.283	4.690	110-120	3.695	13094	99.9,107
130	6.009	5.129	5.711	4.845	5.452	4.650	4.862	4.692	120-130	4.464	13099	99.9,107
140	6.325	3.110	5.467	3.656	6.270	3.634	4.316	3.383	130-140	4.034	13103	99.9,107
150	6.367	5.063	5.172	3.975	6.001	5.552	5.352	5.383	140-150	3.219	13106	100,107
160	6.193	6.983	4.926	6.215	6.109	5.810	5.080	5.182	150-160	2.617	13108	100,107
170	7.250	8.672	5.175	8.399	7.635	7.813	4.935	4.965	160-170	1.728	13110	100,107
180	7.689	9.603	5.086	9.384	7.689	8.184	4.480	4.310	170-180	0.6770	13111	100,107
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

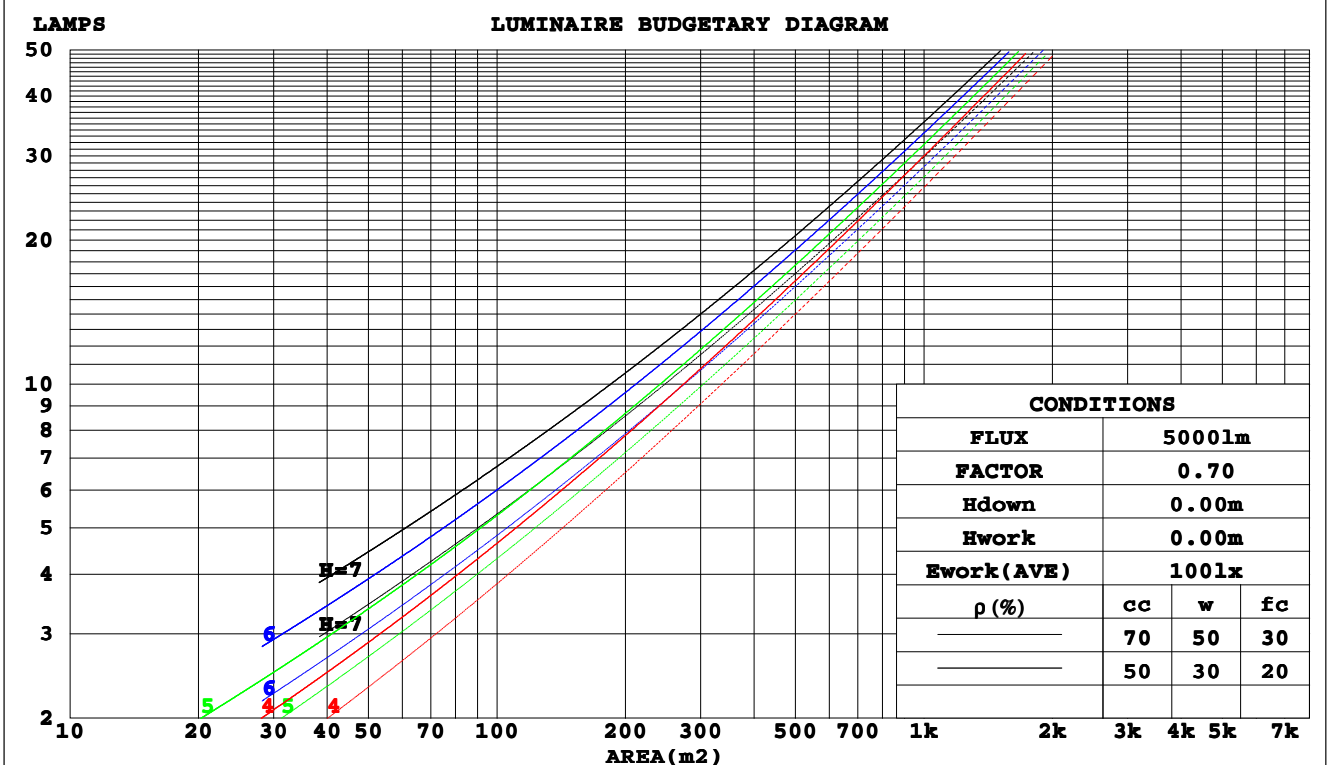
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:Leo
Test Date:2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity:44.8%
Test Distance:26.000m [K=1.3312]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.28	1.28	1.28	1.25	1.25	1.25	1.19	1.19	1.19	1.14	1.14	1.14	1.09	1.09	1.09	1.07
1.0	1.12	1.07	1.03	1.09	1.05	1.01	1.04	1.01	.98	1.00	.97	.95	.96	.94	.92	.90
2.0	.97	.90	.84	.95	.88	.83	.91	.85	.81	.88	.83	.79	.84	.80	.77	.75
3.0	.85	.76	.69	.83	.75	.69	.80	.73	.67	.77	.71	.66	.74	.69	.65	.63
4.0	.75	.66	.59	.74	.65	.58	.71	.64	.57	.69	.62	.57	.66	.61	.56	.54
5.0	.67	.58	.51	.66	.57	.50	.64	.56	.50	.62	.55	.49	.60	.54	.49	.46
6.0	.61	.51	.44	.60	.51	.44	.58	.50	.44	.56	.49	.43	.54	.48	.43	.40
7.0	.55	.46	.39	.54	.45	.39	.53	.44	.39	.51	.44	.38	.49	.43	.38	.36
8.0	.50	.41	.35	.50	.41	.35	.48	.40	.34	.47	.40	.34	.45	.39	.34	.32
9.0	.46	.37	.31	.46	.37	.31	.44	.37	.31	.43	.36	.31	.42	.35	.31	.29
10.0	.43	.34	.28	.42	.34	.28	.41	.33	.28	.40	.33	.28	.39	.33	.28	.26



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 27.3DEG
 Operators: Leo
 Test Date: 2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.284
 Humidity: 44.8%
 Test Distance: 26.000m [K=1.3312]
 Remarks:

WEC AND CCEC

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.332	.189	.060	.324	.185	.059	.310	.178	.057	.297	.171	.055	.284	.165	.053	
2.0	.313	.171	.053	.306	.169	.052	.293	.163	.051	.282	.158	.049	.271	.153	.048	
3.0	.290	.154	.046	.284	.152	.046	.272	.148	.045	.262	.144	.044	.252	.140	.043	
4.0	.267	.139	.041	.262	.137	.041	.252	.134	.040	.243	.130	.039	.234	.127	.039	
5.0	.247	.126	.036	.242	.124	.036	.233	.122	.036	.225	.119	.035	.217	.116	.035	
6.0	.229	.115	.033	.225	.114	.033	.217	.111	.032	.210	.109	.032	.203	.107	.032	
7.0	.213	.105	.030	.209	.104	.030	.202	.102	.029	.196	.100	.029	.190	.098	.029	
8.0	.199	.097	.027	.196	.096	.027	.189	.095	.027	.183	.093	.027	.178	.091	.027	
9.0	.186	.090	.025	.183	.089	.025	.178	.088	.025	.172	.086	.025	.167	.085	.025	
10.0	.175	.084	.023	.173	.083	.023	.167	.082	.023	.163	.081	.023	.158	.080	.023	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.206	.206	.206	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.195	.169	.146	.167	.145	.126	.114	.100	.087	.066	.058	.051	.021	.019	.016	
2.0	.186	.143	.107	.160	.123	.092	.109	.085	.064	.063	.050	.038	.020	.016	.012	
3.0	.178	.124	.081	.153	.107	.071	.105	.075	.050	.061	.044	.029	.019	.014	.010	
4.0	.170	.110	.064	.146	.095	.056	.100	.066	.039	.058	.039	.023	.019	.013	.008	
5.0	.162	.099	.052	.139	.086	.046	.096	.060	.032	.055	.035	.019	.018	.011	.006	
6.0	.154	.090	.044	.133	.078	.038	.091	.054	.027	.053	.032	.016	.017	.010	.005	
7.0	.147	.082	.037	.126	.071	.033	.087	.050	.023	.051	.030	.014	.016	.010	.005	
8.0	.140	.076	.033	.120	.066	.028	.083	.046	.020	.048	.027	.012	.016	.009	.004	
9.0	.133	.071	.029	.115	.062	.025	.080	.043	.018	.046	.026	.011	.015	.008	.004	
10.0	.127	.066	.026	.110	.058	.022	.076	.041	.016	.044	.024	.010	.014	.008	.003	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:Leo
Test Date:2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity:44.8%
Test Distance:26.000m [K=1.3312]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm										
NAME: CH-LH-W100-S1					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd					SUR.:			PROTECTION ANGLE:		
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	28.0	25.3	26.8	25.6	27.0	27.2
3H	27.7	29.1	28.0	29.4	29.6	26.7	28.1	27.0	28.4	28.6
4H	28.4	29.7	28.7	30.0	30.3	27.3	28.6	27.6	28.9	29.1
6H	28.9	30.1	29.2	30.4	30.7	27.6	28.8	27.9	29.1	29.4
8H	29.0	30.2	29.3	30.5	30.8	27.7	28.9	28.0	29.2	29.5
12H	29.0	30.2	29.4	30.5	30.8	27.7	28.8	28.0	29.1	29.4
4H 2H	26.6	27.9	26.9	28.2	28.4	26.0	27.4	26.4	27.6	27.9
3H	28.5	29.7	28.8	30.0	30.3	27.7	28.8	28.0	29.1	29.4
4H	29.3	30.4	29.7	30.7	31.0	28.3	29.4	28.7	29.7	30.1
6H	29.9	30.8	30.3	31.2	31.6	28.8	29.7	29.2	30.1	30.4
8H	30.1	30.9	30.5	31.3	31.7	28.9	29.8	29.3	30.1	30.5
12H	30.2	31.0	30.6	31.4	31.8	28.9	29.7	29.4	30.1	30.5
8H 4H	29.5	30.4	30.0	30.8	31.2	28.7	29.6	29.1	29.9	30.3
6H	30.3	31.0	30.7	31.4	31.8	29.3	30.0	29.7	30.4	30.9
8H	30.5	31.2	31.0	31.6	32.1	29.5	30.1	29.9	30.6	31.0
12H	30.7	31.3	31.2	31.7	32.2	29.6	30.1	30.1	30.6	31.1
12H 4H	29.5	30.4	30.0	30.7	31.2	28.7	29.5	29.1	29.9	30.3
6H	30.3	31.0	30.8	31.4	31.9	29.4	30.0	29.8	30.5	30.9
8H	30.6	31.2	31.1	31.6	32.1	29.6	30.2	30.1	30.6	31.1
Variations with the observer position at spacings:										
s = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 12211 lm Total Lamp Luminous Flux.(8log(F/F0) = 8.7)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:27.3DEG
 Operators:Leo
 Test Date:2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.284
 Humidity:44.8%
 Test Distance:26.000m [K=1.3312]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:

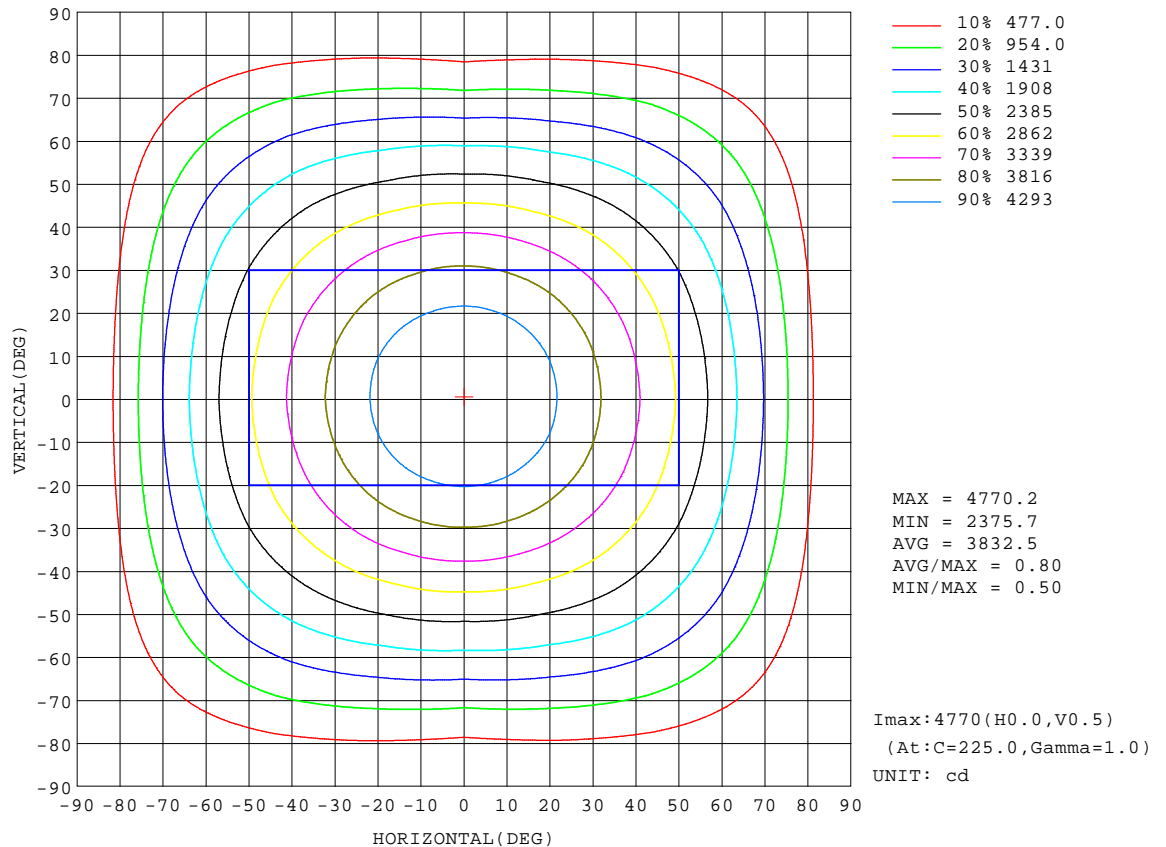
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	62	50	42	61	49	42	60	49	42	35
0.80	73	60	52	72	60	52	70	59	52	44
1.00	82	70	62	80	69	62	78	71	61	53
1.25	89	78	70	88	77	70	85	76	69	61
1.50	95	84	76	93	83	76	89	81	75	67
2.00	102	93	86	100	91	85	96	89	83	75
2.50	106	98	91	104	96	90	100	93	88	79
3.00	110	102	96	107	101	95	103	98	93	84
4.00	114	108	103	111	106	101	107	102	99	89
5.00	117	111	107	114	109	105	109	105	102	92
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:Leo
Test Date:2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity:44.8%
Test Distance:26.000m [K=1.3312]
Remarks:

ISOCANDELA DIAGRAM

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:

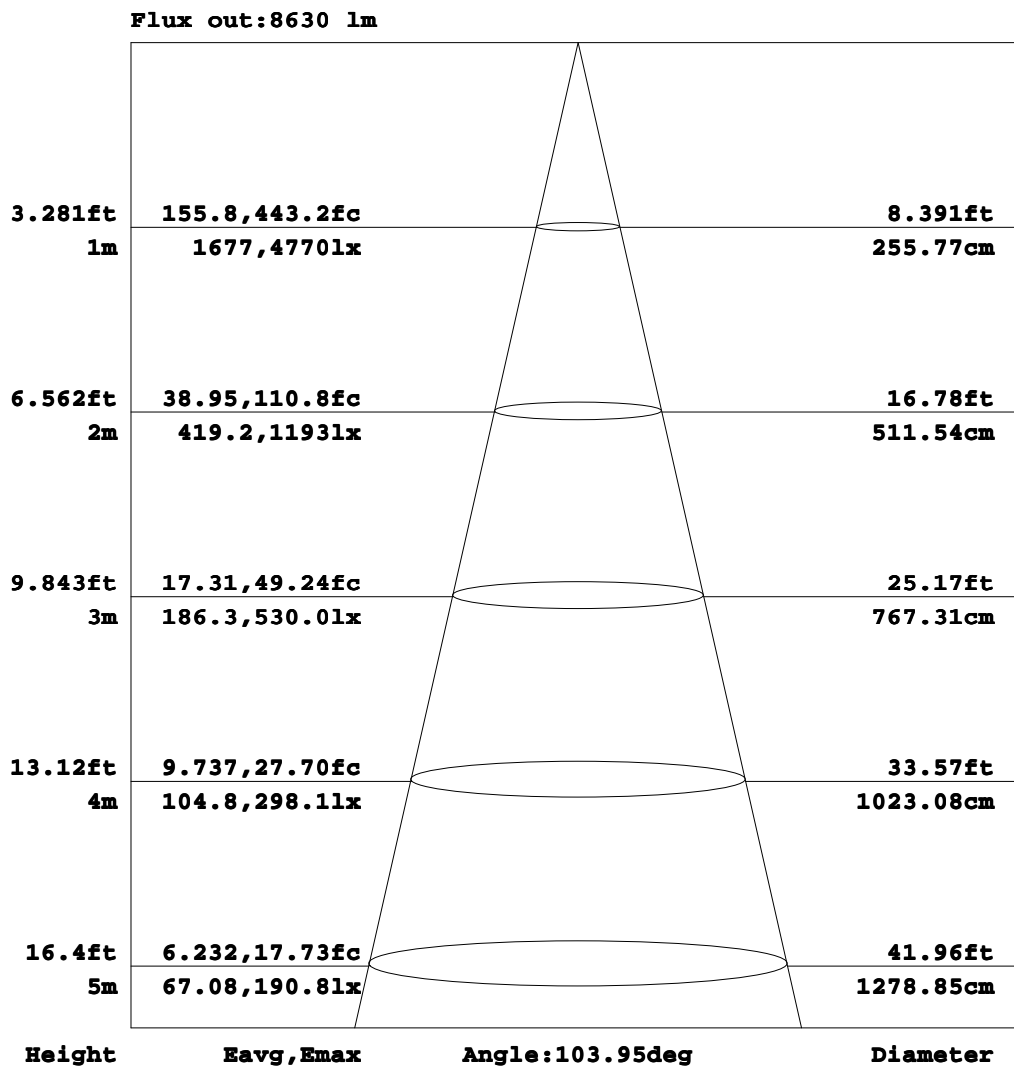


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: Leo
Test Date: 2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity: 44.8%
Test Distance: 26.000m [K=1.3312]
Remarks:

AAI Figure

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:



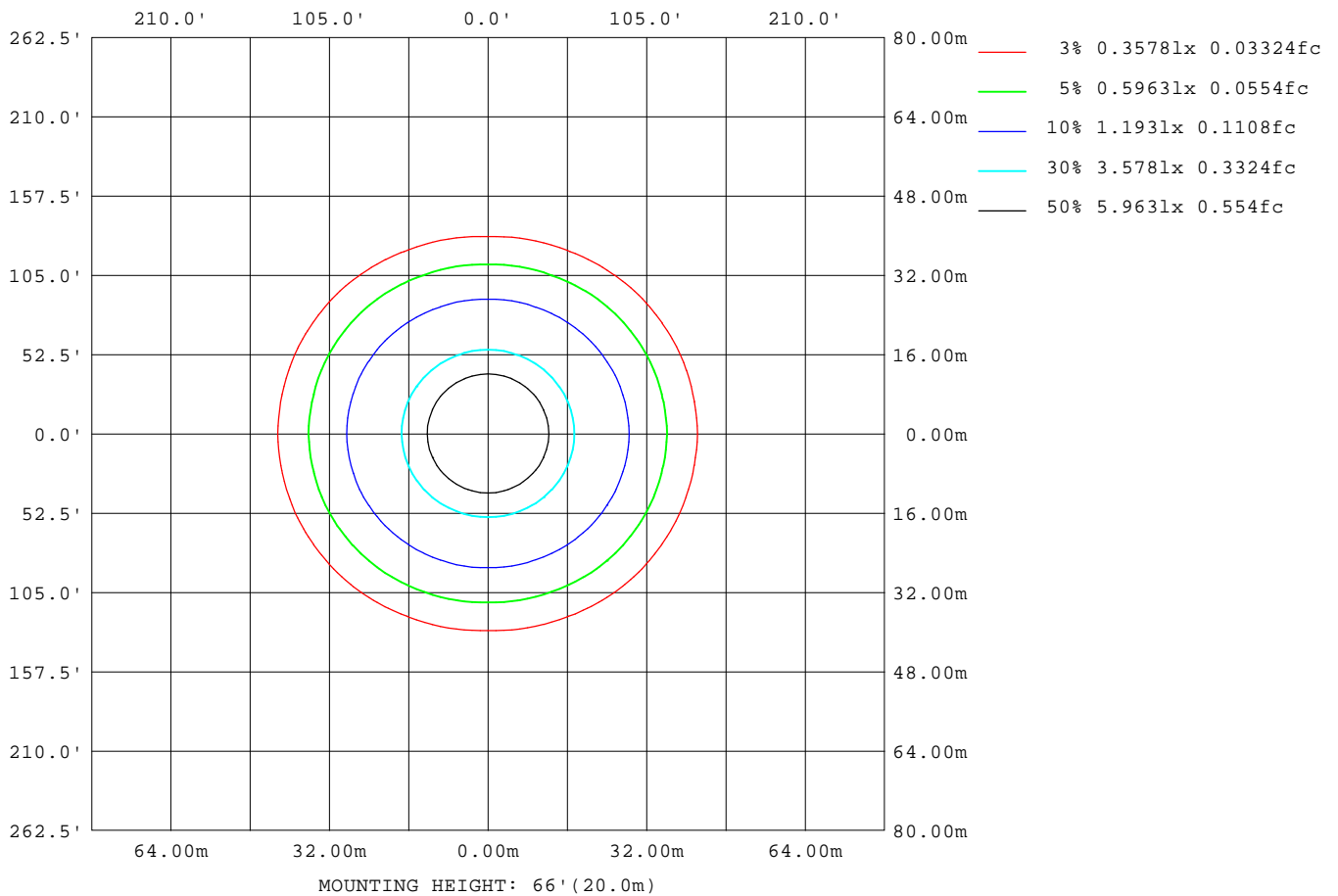
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:27.3DEG
Operators:Leo
Test Date:2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity:44.8%
Test Distance:26.000m [K=1.3312]
Remarks:

ISOLUX DIAGRAM

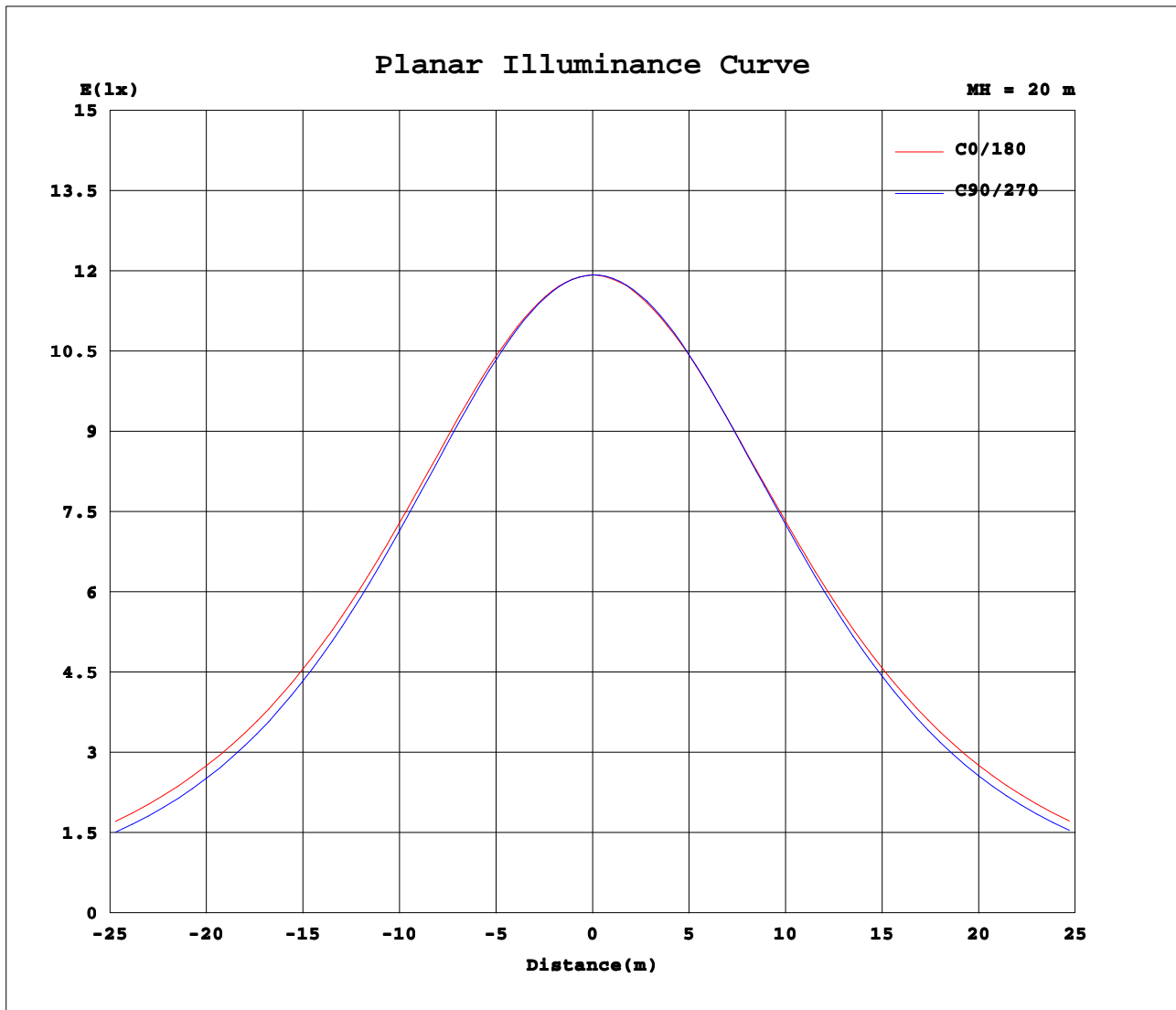
Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: Leo
Test Date: 2017-07-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity: 44.8%
Test Distance: 26.000m [K=1.3312]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: Leo
Test Date: 2017-07-12

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity: 44.8%
Test Distance: 26.000m [K=1.3312]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.1V I:0.8427A P:99.86W PF:0.9866 Lamp Flux:13110x1 lm		
NAME: CH-LH-W100-S1	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Seven Rainbow Lighting Co., Ltd	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	23	45	68	90	113	135	158	180	203	225	248	270	293	315	338			
0	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768	4768			
5	4737	4736	4737	4733	4732	4733	4736	4740	4744	4747	4748	4744	4747	4747	4743	4742			
10	4657	4652	4649	4643	4642	4640	4649	4656	4660	4672	4674	4670	4672	4672	4666	4662			
15	4531	4523	4513	4501	4497	4501	4514	4524	4537	4543	4552	4542	4542	4542	4537	4534			
20	4358	4345	4326	4311	4304	4312	4332	4350	4364	4374	4374	4364	4361	4360	4362	4361			
25	4146	4132	4100	4083	4072	4083	4111	4136	4161	4163	4157	4138	4138	4137	4141	4148			
30	3911	3888	3847	3816	3801	3819	3859	3895	3926	3924	3910	3877	3870	3872	3891	3904			
35	3659	3625	3570	3522	3504	3522	3578	3633	3675	3665	3631	3586	3574	3582	3615	3645			
40	3392	3347	3271	3206	3183	3209	3283	3355	3409	3391	3331	3269	3247	3259	3314	3365			
45	3114	3056	2966	2877	2847	2880	2971	3065	3122	3098	3022	2936	2902	2925	3001	3070			
50	2814	2749	2652	2540	2499	2547	2653	2767	2823	2795	2707	2593	2551	2583	2680	2767			
55	2496	2432	2329	2197	2146	2205	2331	2452	2514	2479	2380	2245	2191	2233	2351	2452			
60	2161	2096	1996	1854	1791	1861	2002	2124	2181	2146	2044	1897	1825	1878	2010	2117			
65	1797	1744	1651	1518	1437	1523	1664	1773	1827	1793	1695	1547	1454	1525	1659	1760			
70	1405	1372	1295	1172	1077	1176	1315	1404	1438	1411	1333	1194	1085	1172	1295	1379			
75	987	969	927	823	721	829	948	1003	1018	1000	956	837	714	812	923	971			
80	575	569	548	484	386	491	570	598	600	593	564	486	371	465	538	567			
85	214	212	200	176	118	184	216	231	231	224	202	169	104	158	186	204			
90	2.36	2.38	2.35	2.03	1.38	1.88	2.47	2.41	1.85	1.73	1.47	16.0	9.74	1.09	15.7	2.30			
95	1.74	1.74	1.89	1.53	0.78	1.29	1.76	1.77	1.59	1.50	1.25	1.26	3.01	0.98	1.69	1.86			
100	1.87	1.95	2.07	1.53	0.93	1.31	1.80	1.90	1.86	1.69	1.59	2.08	1.42	1.26	2.08	2.07			
105	2.83	2.88	3.05	2.13	1.69	2.13	2.61	2.77	2.67	2.34	2.40	3.11	1.80	1.65	3.16	2.83			
110	3.87	3.91	3.87	3.00	2.73	3.00	3.27	3.70	3.27	2.99	2.79	4.16	2.70	2.32	3.71	3.76			
115	4.74	4.67	4.69	2.81	3.11	3.22	3.93	4.41	3.82	3.53	3.33	3.69	2.94	2.39	4.15	4.30			
120	5.23	5.27	5.34	3.87	3.55	3.76	4.69	4.86	4.36	3.86	4.42	4.87	3.28	3.66	4.69	4.58			
125	5.72	6.14	5.27	4.81	5.52	4.91	4.82	5.34	4.75	4.34	4.56	5.60	4.59	4.58	4.65	5.17			
130	6.01	6.40	5.13	4.86	5.71	5.07	4.84	5.59	5.45	4.78	4.65	5.81	4.86	4.69	4.69	5.45			
135	6.04	6.46	4.42	5.02	5.74	5.29	4.64	5.61	5.94	5.16	4.68	5.87	4.64	4.73	4.20	5.82			
140	6.33	6.63	3.11	4.83	5.47	5.46	3.66	5.66	6.27	5.49	3.63	5.93	4.32	4.59	3.38	6.05			
145	6.44	6.36	3.40	4.58	4.86	4.70	3.29	5.66	6.08	5.71	3.72	6.34	4.32	4.75	4.04	6.15			
150	6.37	6.09	5.06	4.54	5.17	4.46	3.97	5.66	6.00	5.76	5.55	7.01	5.35	5.11	5.38	5.94			
155	6.16	5.94	6.60	4.38	5.05	4.26	5.45	5.71	5.99	5.99	5.74	7.32	5.24	5.30	5.73	5.94			
160	6.19	5.76	6.98	4.28	4.93	4.14	6.22	5.68	6.11	6.14	5.81	8.85	5.08	5.37	5.18	6.48			
165	6.44	5.92	7.47	4.39	5.06	4.11	6.60	5.82	6.43	6.15	5.88	9.17	5.01	5.46	5.02	7.52			
170	7.25	7.01	8.67	4.48	5.17	4.58	8.40	6.59	7.64	7.26	7.81	9.65	4.93	5.69	4.96	9.64			
175	7.63	7.77	9.33	4.86	5.23	4.82	9.32	7.46	7.68	7.64	8.29	10.00	4.86	5.51	4.92	9.80			
180	7.69	8.15	9.60	4.44	5.09	4.49	9.38	7.68	7.69	7.66	8.18	9.61	4.48	5.08	4.31	9.37			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 27.3DEG
Operators: Leo
Test Date: 2017-07-12

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.284
Humidity: 44.8%
Test Distance: 26.000m [K=1.3312]
Remarks: