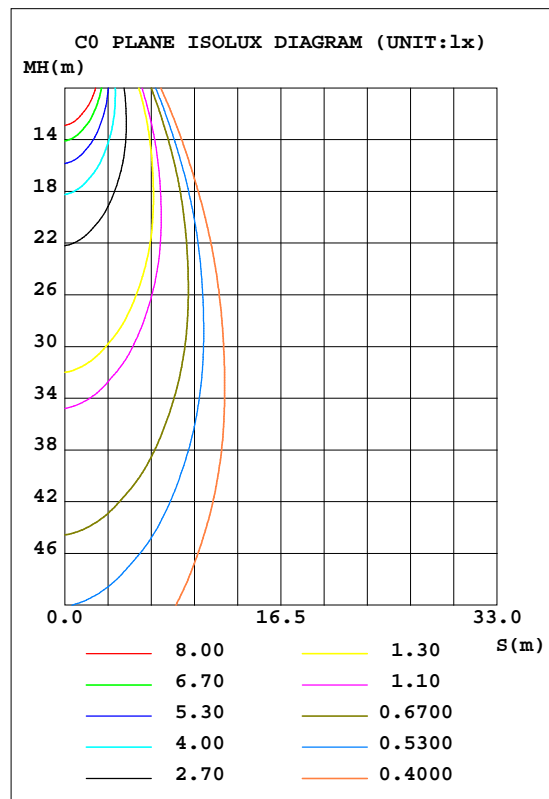
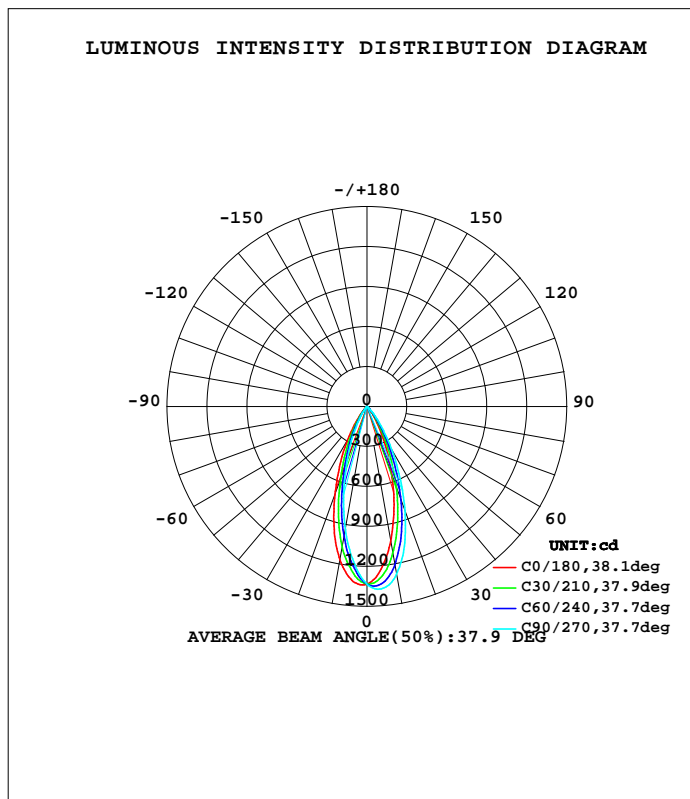


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.03lx1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 70.19 lm/W
MODEL	5RS060-2-4000K	I _{max} (cd)	1384	S/MH(C0/180)	0.57	
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.73	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	657.03	h UP, DN(C0-180)	0.0, 59.5	
NOMINAL FLUX(lm)	657.031	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.0, 40.5	
LAMPS INSIDE	1	h up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	230.4	h down(%)	100.0	CIBSE SHR MAX	0.65	



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
5	1225	1306	1370	1376	1310	1222	1168	1171	0- 5	31.09	31.09	4.73,4.73
10	1027	1160	1279	1292	1170	1031	938.0	940.6	5- 10	84.78	115.9	17.6,17.6
15	787.7	945.1	1085	1104	954.7	783.3	678.1	683.6	10- 15	117.1	232.9	35.5,35.5
20	542.7	697.4	835.5	856.0	705.3	535.1	442.9	444.1	15- 20	123.4	356.3	54.2,54.2
25	337.2	457.1	583.6	604.7	478.5	346.4	267.9	263.1	20- 25	108.6	464.9	70.8,70.8
30	183.7	276.5	373.4	387.8	293.7	193.4	139.3	137.2	25- 30	82.49	547.4	83.3,83.3
35	91.65	143.4	206.5	216.4	154.3	92.24	63.33	64.48	30- 35	53.87	601.3	91.5,91.5
40	41.74	68.46	101.2	104.3	69.45	35.22	20.76	23.96	35- 40	29.87	631.1	96.1,96.1
45	15.90	28.84	43.36	42.65	22.01	12.08	8.415	9.329	40- 45	14.07	645.2	98.2,98.2
50	6.508	10.79	15.27	14.69	8.981	5.634	4.408	4.637	45- 50	5.822	651.0	99.1,99.1
55	3.622	5.046	6.352	6.370	4.690	3.268	2.609	2.726	50- 55	2.682	653.7	99.5,99.5
60	2.151	2.959	3.557	3.591	2.748	1.894	1.493	1.535	55- 60	1.527	655.2	99.7,99.7
65	1.200	1.726	2.096	2.112	1.550	1.052	0.8146	0.8235	60- 65	0.9281	656.2	99.9,99.9
70	0.5994	0.9837	1.183	1.160	0.8020	0.4452	0.2589	0.2624	65- 70	0.5291	656.7	99.9,99.9
75	0.1113	0.3875	0.5913	0.5384	0.2093	0.0707	0.0740	0.0526	70- 75	0.2407	656.9	100,100
80	0.0373	0.0707	0.0739	0.1021	0.0493	0.0154	0.0247	0.0124	75- 80	0.0694	657.0	100,100
85	0.0186	0.0184	0.0123	0.0526	0.0062	0.0092	0.0123	0.0062	80- 85	0.0163	657.0	100,100
90	0	0.0031	0.0123	0.0124	0.0124	0.0031	0	0.0031	85- 90	0.0060	657.0	100,100
95									90- 95			
100									95-100			
105									100-105			
110									105-110			
115									110-115			
120									115-120			
125									120-125			
130									125-130			
135									130-135			
140									135-140			
145									140-145			
150									145-150			
155									150-155			
160									155-160			
165									160-165			
170									165-170			
175									170-175			
180									175-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

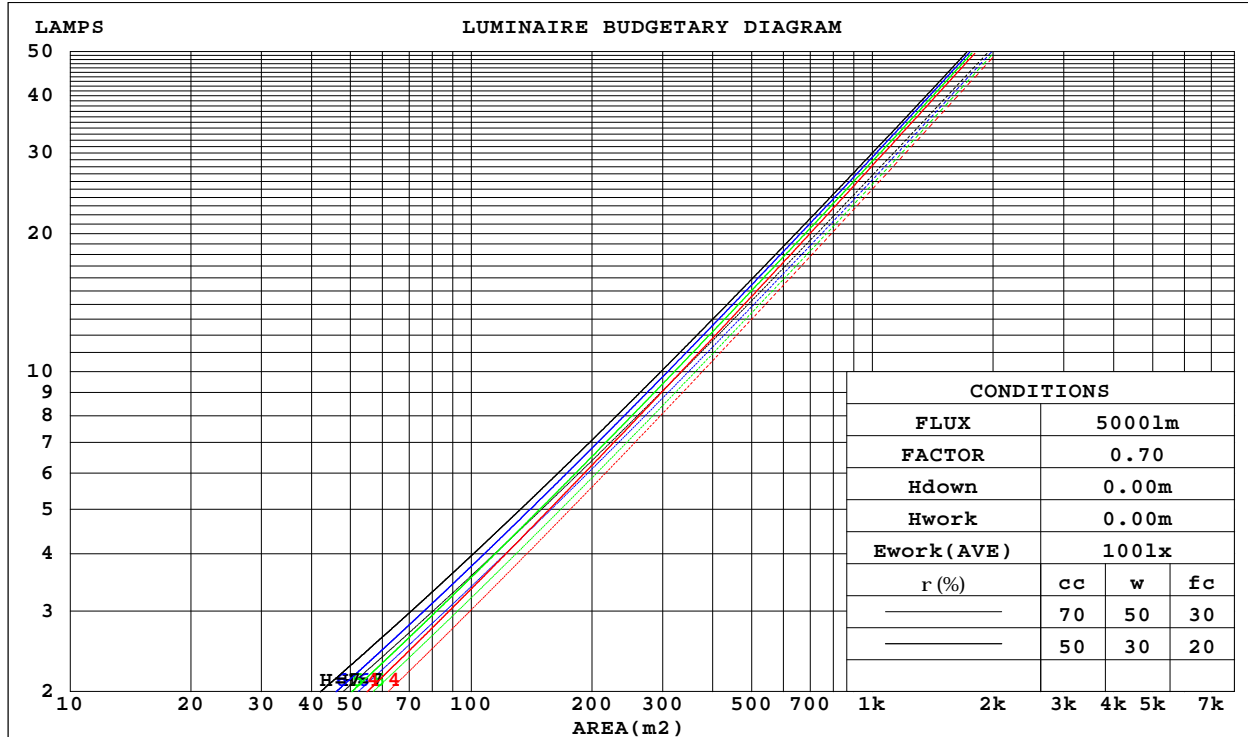
C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.03lx1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

r _{cc}	80%			70%			50%			30%			10%			0
r _w	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	1.00
1.0	1.12	1.09	1.07	1.09	1.07	1.06	1.05	1.04	1.02	1.02	1.01	.99	.98	.97	.97	.95
2.0	1.05	1.01	.98	1.03	.99	.97	1.00	.97	.95	.97	.95	.93	.94	.93	.91	.90
3.0	.99	.94	.91	.98	.93	.90	.95	.92	.89	.93	.90	.87	.90	.88	.86	.85
4.0	.93	.89	.85	.92	.88	.84	.90	.86	.83	.88	.85	.82	.87	.84	.82	.80
5.0	.89	.83	.80	.88	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.77	.76
6.0	.84	.79	.75	.83	.78	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72
7.0	.80	.75	.71	.79	.74	.71	.78	.74	.70	.77	.73	.70	.76	.72	.70	.69
8.0	.76	.71	.67	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.65
9.0	.73	.68	.64	.72	.67	.64	.71	.67	.64	.71	.67	.64	.70	.66	.63	.62
10.0	.70	.65	.61	.69	.64	.61	.69	.64	.61	.68	.64	.61	.67	.63	.61	.59



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.031x1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

rcc	80%			70%			50%			30%			10%			0
r _w	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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.161	.092	.029	.155	.088	.028	.142	.082	.026	.131	.075	.024	.120	.070	.022	
2.0	.153	.084	.026	.147	.081	.025	.137	.076	.024	.127	.071	.022	.118	.067	.021	
3.0	.145	.077	.023	.140	.075	.023	.131	.071	.022	.123	.067	.021	.116	.064	.020	
4.0	.137	.071	.021	.133	.070	.021	.126	.067	.020	.119	.064	.019	.112	.061	.019	
5.0	.131	.067	.019	.127	.065	.019	.121	.063	.019	.115	.061	.018	.109	.058	.017	
6.0	.125	.063	.018	.122	.061	.018	.116	.059	.017	.111	.057	.017	.106	.056	.017	
7.0	.119	.059	.017	.116	.058	.017	.111	.056	.016	.107	.055	.016	.102	.053	.016	
8.0	.114	.056	.016	.112	.055	.016	.107	.054	.015	.103	.052	.015	.099	.051	.015	
9.0	.109	.053	.015	.107	.052	.015	.103	.051	.014	.100	.050	.014	.096	.049	.014	
10.0	.105	.050	.014	.103	.050	.014	.100	.049	.014	.096	.048	.014	.093	.047	.013	

rcc	80%			70%			50%			30%			10%			0
r _w	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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.170	.157	.146	.145	.135	.126	.100	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.154	.133	.115	.132	.114	.099	.090	.079	.069	.052	.046	.041	.017	.015	.013	
3.0	.140	.113	.092	.120	.098	.080	.083	.068	.056	.048	.040	.033	.015	.013	.011	
4.0	.129	.098	.075	.111	.085	.065	.076	.059	.046	.044	.035	.027	.014	.011	.009	
5.0	.120	.087	.062	.103	.075	.054	.071	.052	.038	.041	.031	.023	.013	.010	.007	
6.0	.112	.077	.052	.096	.067	.045	.066	.047	.032	.039	.027	.019	.012	.009	.006	
7.0	.105	.069	.044	.091	.060	.038	.063	.042	.027	.036	.025	.016	.012	.008	.005	
8.0	.099	.063	.038	.086	.055	.033	.059	.038	.023	.034	.023	.014	.011	.007	.005	
9.0	.094	.058	.033	.081	.050	.029	.056	.035	.020	.033	.021	.012	.011	.007	.004	
10.0	.090	.053	.029	.077	.046	.025	.054	.032	.018	.031	.019	.011	.010	.006	.004	

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

Uncorrected UGR Table

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.03lx1 lm										
NAME: 5RS060-2-4000K					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:001		
MFR.: Suzhou Radiant Lighting Technology 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	17.5	18.3	17.7	18.5	18.6	20.9	21.7	21.1	21.9	22.1
3H	17.3	18.1	17.6	18.3	18.5	20.8	21.5	21.0	21.7	21.9
4H	17.3	18.0	17.5	18.2	18.4	20.7	21.4	20.9	21.6	21.8
6H	17.2	17.8	17.5	18.1	18.3	20.6	21.3	20.9	21.5	21.7
8H	17.1	17.8	17.4	18.0	18.3	20.5	21.2	20.8	21.4	21.7
12H	17.1	17.7	17.4	18.0	18.2	20.5	21.1	20.8	21.4	21.7
4H 2H	17.3	18.0	17.5	18.2	18.4	20.7	21.4	20.9	21.6	21.8
3H	17.1	17.7	17.4	18.0	18.3	20.5	21.1	20.8	21.4	21.7
4H	17.0	17.6	17.4	17.9	18.2	20.4	21.0	20.8	21.3	21.6
6H	16.9	17.4	17.3	17.8	18.1	20.3	20.8	20.7	21.2	21.5
8H	16.9	17.3	17.3	17.7	18.1	20.3	20.7	20.7	21.1	21.4
12H	16.8	17.2	17.2	17.6	18.0	20.2	20.6	20.6	21.0	21.4
8H 4H	16.9	17.3	17.3	17.7	18.1	20.3	20.7	20.7	21.1	21.4
6H	16.8	17.2	17.2	17.5	18.0	20.2	20.5	20.6	20.9	21.4
8H	16.7	17.1	17.2	17.5	17.9	20.1	20.4	20.6	20.9	21.3
12H	16.7	16.9	17.1	17.4	17.9	20.0	20.3	20.5	20.8	21.2
12H 4H	16.8	17.3	17.2	17.6	18.0	20.2	20.6	20.6	21.0	21.4
6H	16.7	17.1	17.2	17.5	17.9	20.1	20.4	20.6	20.9	21.3
8H	16.7	16.9	17.1	17.4	17.9	20.0	20.3	20.5	20.8	21.2
Variations with the observer position at spacings:										
S = 1.0H	+ 2.6 / -10.4					+ 4.0 / -11.5				
1.5H	+ 4.7 / - 8.0					+ 6.2 / -10.4				
2.0H	+ 5.2 / - 5.0					+ 7.3 / - 7.1				

CIE Pub.117 Corrected 657.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -1.5)

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.031x1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

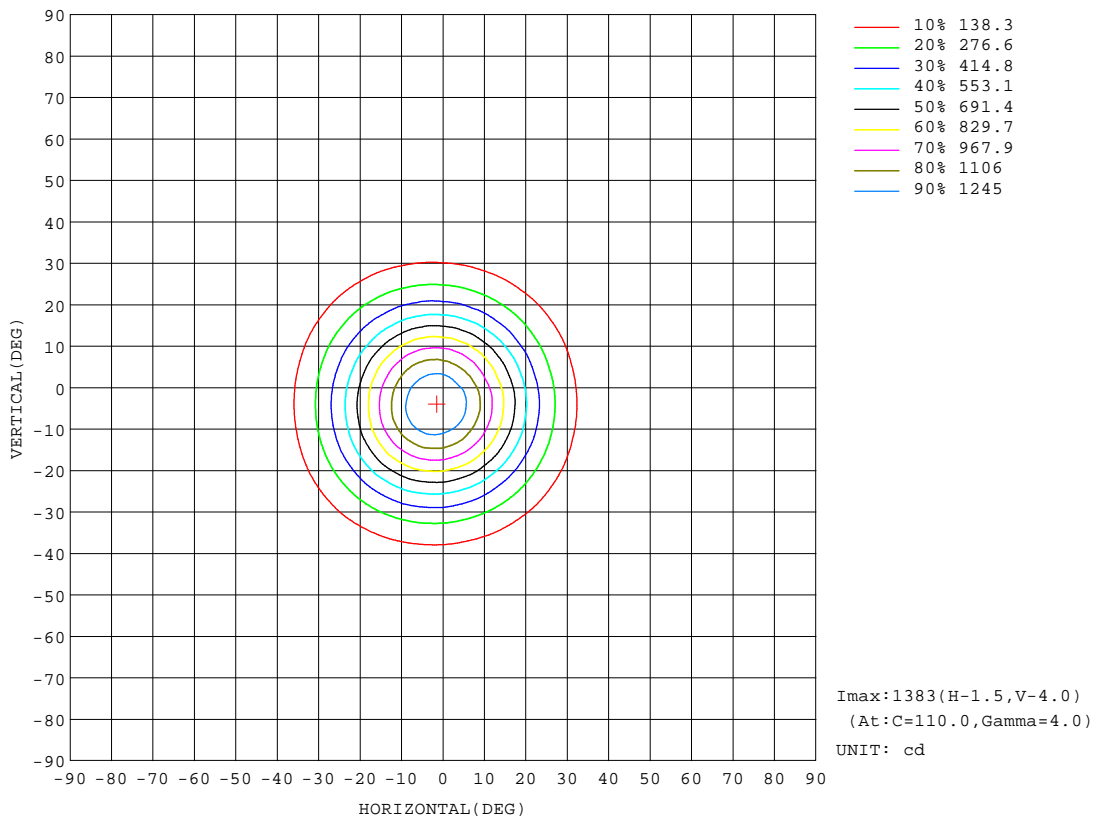
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	89	83	79	89	83	79	88	83	79	76
0.80	96	91	87	96	90	87	95	90	87	83
1.00	100	95	92	100	95	91	98	95	91	87
1.25	104	99	96	103	99	96	101	98	95	91
1.50	107	102	99	106	102	99	103	100	98	93
2.00	109	105	102	108	104	102	105	102	100	95
2.50	111	107	104	109	106	103	106	104	102	96
3.00	112	109	106	110	108	105	107	105	103	97
4.00	114	112	110	112	110	108	109	107	105	98
5.00	115	113	112	113	111	110	109	108	107	99
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.03lx1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:



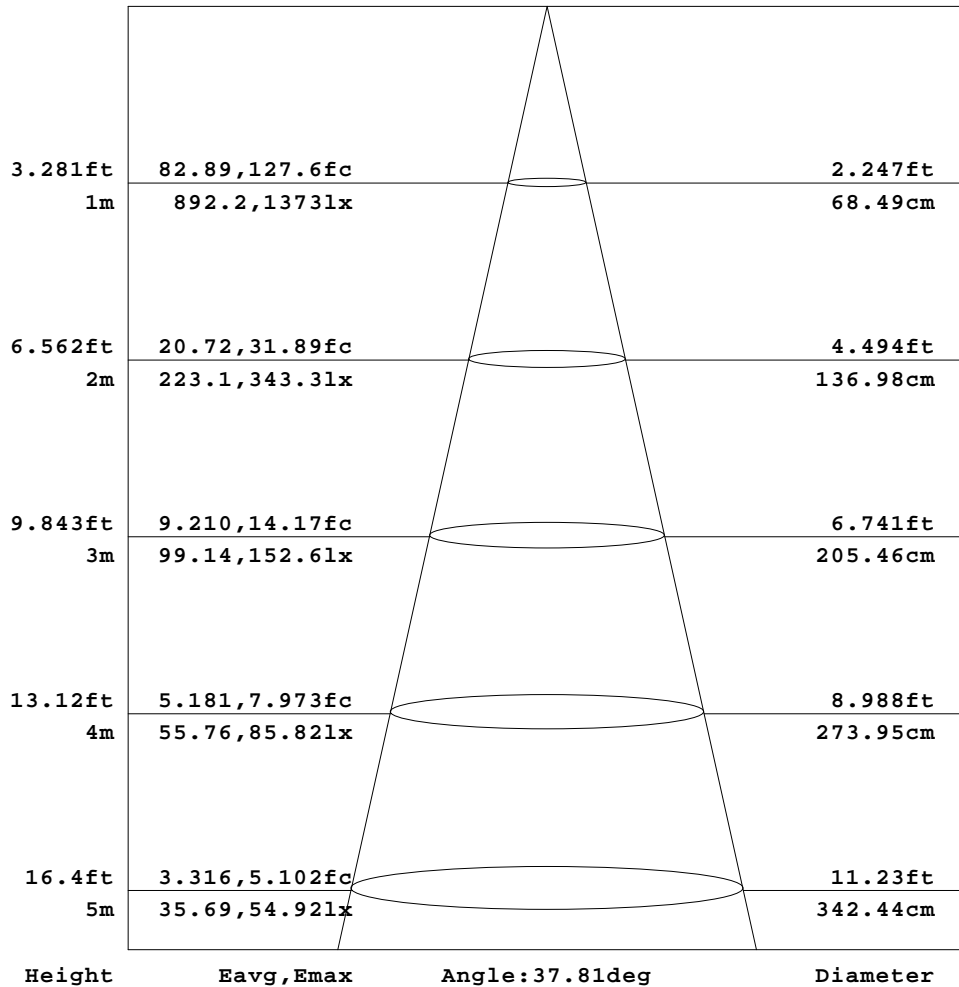
C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

AAI Figure

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.03lx1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

Flux out:332.3 lm



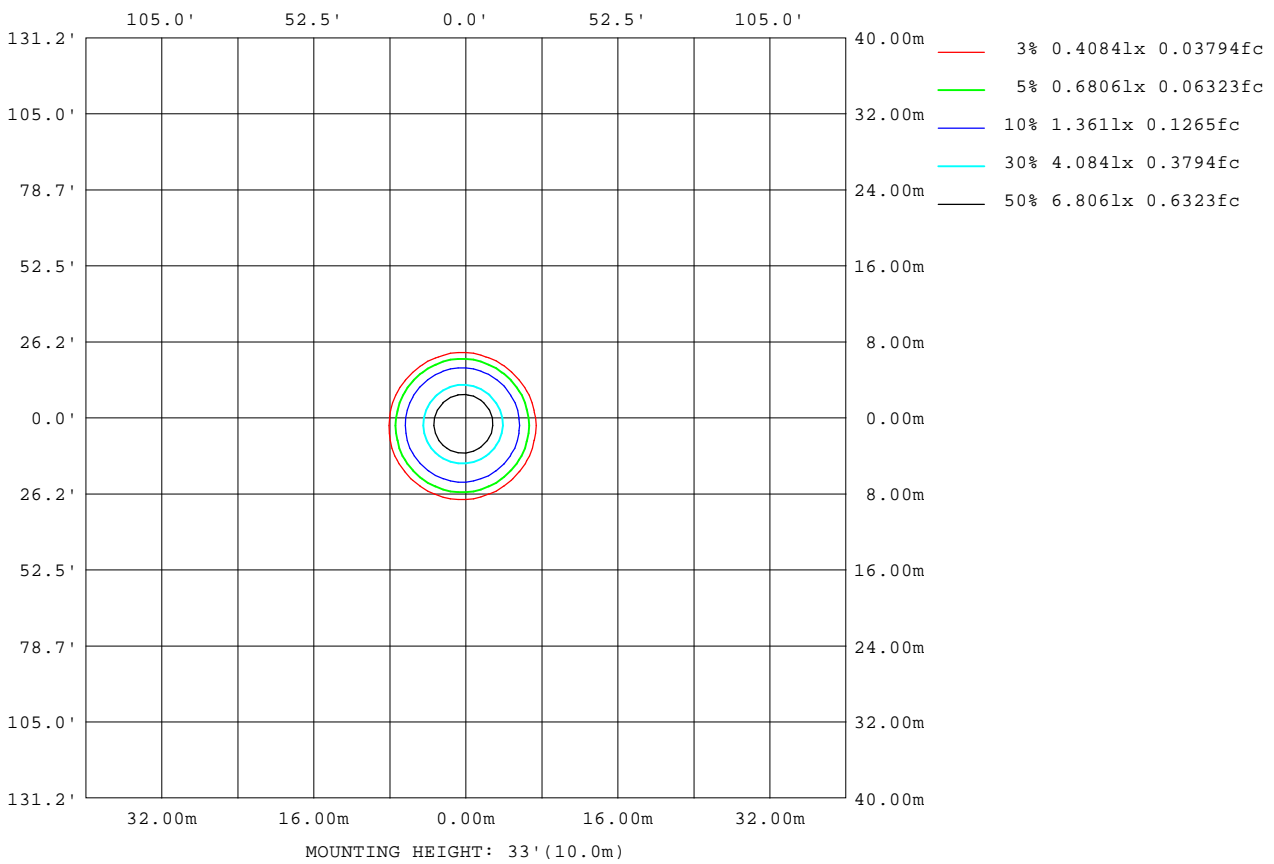
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

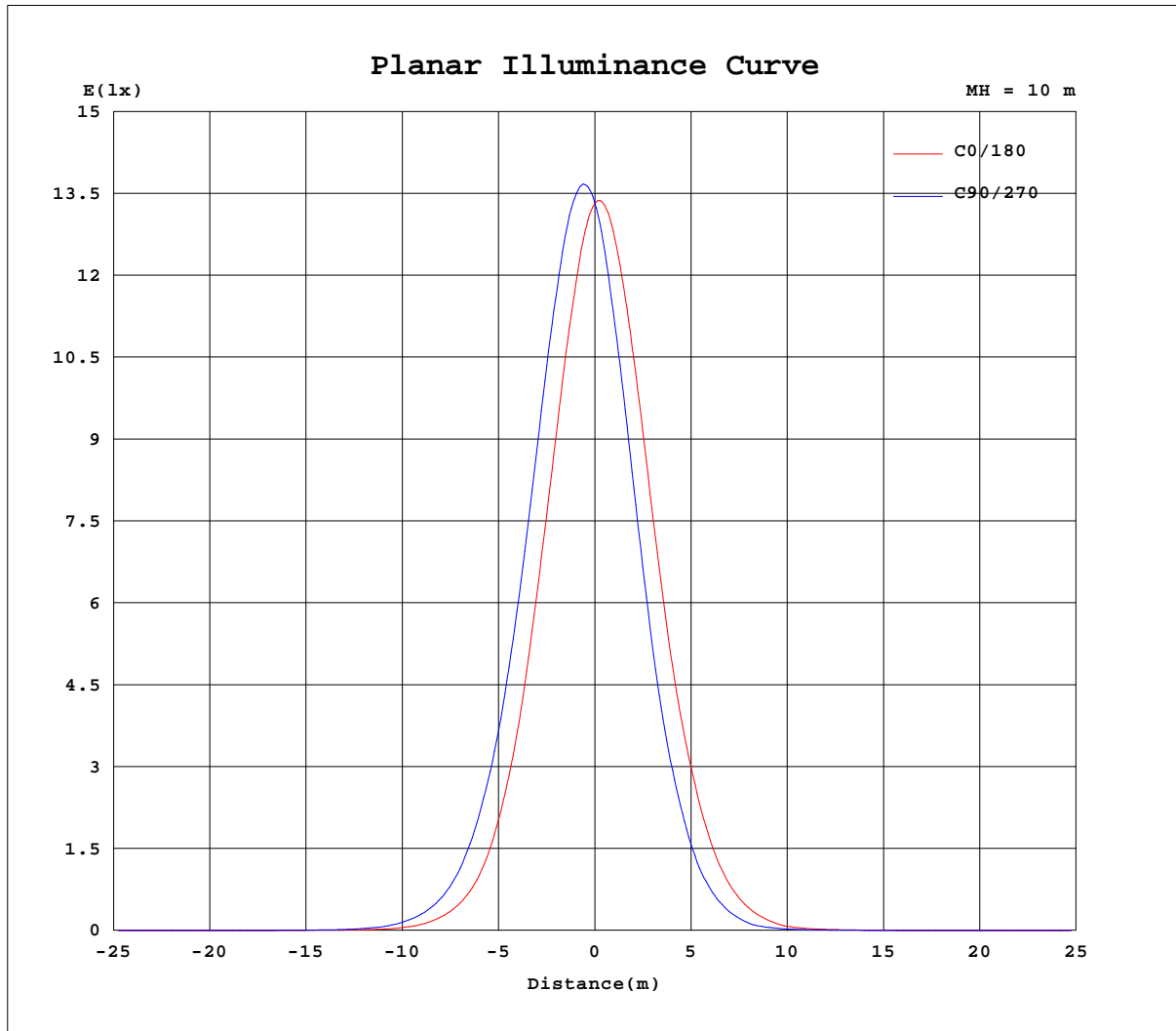
Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.03lx1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature: 25.3DEG
 Operators: 01
 Test Date: 2017-10-07

deg Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity: 65.0%
 Test Distance: 8.989m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.031x1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
0	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332
5	1225	1246	1263	1279	1296	1315	1331	1347	1358	1370	1376	1383	1382	1380	1372	1363	1346	1328	1310
10	1027	1056	1086	1118	1143	1176	1206	1236	1256	1279	1292	1303	1300	1301	1283	1262	1232	1205	1170
15	788	823	852	892	924	966	997	1033	1055	1085	1101	1118	1115	1115	1093	1071	1033	998	955
20	543	577	608	647	678	717	748	785	806	836	852	868	867	867	845	821	784	748	705
25	337	364	387	417	441	473	503	536	558	584	598	614	614	614	595	575	542	513	478
30	184	202	221	242	264	289	310	333	352	373	385	397	395	395	381	368	346	322	294
35	91.6	102	111	124	136	151	164	181	194	206	215	221	222	220	213	202	187	171	154
40	41.7	47.4	52.7	59.2	64.9	72.1	79.2	87.4	93.7	101	105	109	108	107	102	96.4	87.3	79.0	69.5
45	15.9	18.4	20.5	23.6	26.9	30.8	33.9	37.7	40.6	43.4	44.9	46.4	45.7	44.4	40.9	37.4	31.9	26.9	22.0
50	6.51	7.29	8.03	9.10	10.2	11.4	12.4	13.6	14.4	15.3	15.7	16.0	15.7	15.2	14.2	13.0	11.6	10.3	8.98
55	3.62	3.91	4.21	4.52	4.84	5.25	5.55	5.84	6.07	6.35	6.52	6.63	6.55	6.51	6.23	5.97	5.53	5.11	4.69
60	2.15	2.29	2.52	2.70	2.87	3.04	3.23	3.35	3.48	3.56	3.63	3.66	3.67	3.64	3.54	3.40	3.21	2.99	2.75
65	1.20	1.28	1.45	1.55	1.68	1.77	1.91	1.98	2.08	2.10	2.15	2.14	2.16	2.13	2.09	1.97	1.85	1.70	1.55
70	0.60	0.66	0.79	0.85	0.96	1.01	1.11	1.14	1.20	1.18	1.24	1.21	1.22	1.17	1.15	1.07	1.02	0.89	0.80
75	0.11	0.10	0.21	0.26	0.37	0.41	0.52	0.55	0.60	0.59	0.64	0.58	0.59	0.54	0.53	0.44	0.40	0.29	0.21
80	0.04	0.01	0.06	0.04	0.08	0.06	0.09	0.08	0.11	0.07	0.12	0.08	0.13	0.08	0.12	0.06	0.09	0.09	0.05
85	0.02	0.00	0.03	0.00	0.04	0.00	0.04	0.01	0.04	0.01	0.06	0.02	0.05	0.05	0.06	0.01	0.04	0.01	0.01
90	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.2V I:0.0470A P:9.360W PF:0.8681 Lamp Flux:657.031x1 lm		
NAME: 5RS060-2-4000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) g (DEG)	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350		
0	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332	1332		
5	1286	1270	1246	1231	1212	1201	1186	1178	1168	1165	1160	1165	1166	1177	1183	1197	1207		
10	1134	1108	1075	1047	1015	993	967	952	938	934	929	931	935	947	957	977	999		
15	908	876	831	801	765	741	714	697	678	673	667	673	675	692	706	732	754		
20	660	625	582	552	518	498	472	459	443	438	430	435	437	451	463	488	510		
25	443	416	384	359	334	313	293	280	268	261	256	255	259	267	277	294	312		
30	269	247	223	203	184	170	156	148	139	136	132	133	134	140	146	157	168		
35	137	124	109	97.7	86.8	79.5	72.1	68.2	63.3	62.0	60.2	61.8	62.5	66.5	70.0	76.8	82.9		
40	59.7	52.4	44.5	38.3	32.1	28.2	24.3	22.5	20.8	20.6	20.6	21.7	22.7	25.3	27.8	32.4	36.3		
45	18.9	16.7	14.5	12.9	11.3	10.3	9.36	8.89	8.42	8.37	8.30	8.62	8.94	9.72	10.6	12.2	13.8		
50	7.92	7.17	6.36	5.89	5.38	5.02	4.70	4.54	4.41	4.38	4.36	4.42	4.54	4.74	5.00	5.47	5.90		
55	4.28	3.92	3.63	3.39	3.14	2.93	2.80	2.68	2.61	2.55	2.56	2.60	2.68	2.77	2.91	3.11	3.37		
60	2.53	2.31	2.14	1.97	1.82	1.67	1.62	1.52	1.49	1.44	1.44	1.46	1.52	1.55	1.66	1.78	1.98		
65	1.46	1.30	1.21	1.09	1.02	0.93	0.88	0.82	0.81	0.77	0.79	0.76	0.82	0.82	0.91	0.96	1.09		
70	0.76	0.63	0.57	0.46	0.43	0.36	0.33	0.26	0.26	0.20	0.23	0.22	0.26	0.26	0.35	0.38	0.50		
75	0.18	0.09	0.10	0.06	0.08	0.07	0.08	0.07	0.07	0.02	0.07	0.04	0.06	0.04	0.07	0.06	0.09		
80	0.06	0.01	0.03	0.00	0.03	0.00	0.03	0.00	0.02	0.00	0.02	0.00	0.02	0.00	0.03	0.00	0.04		
85	0.01	0.00	0.02	0.00	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.02	0.00	0.02		
90	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00		

C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

g Range: 0 - 90DEG
 Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.279
 Humidity:65.0%
 Test Distance:8.989m [K=1.0000]
 Remarks: