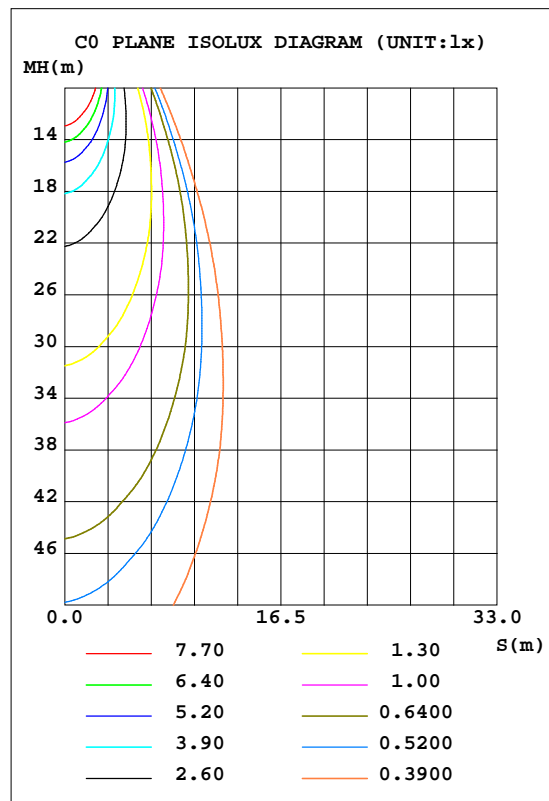
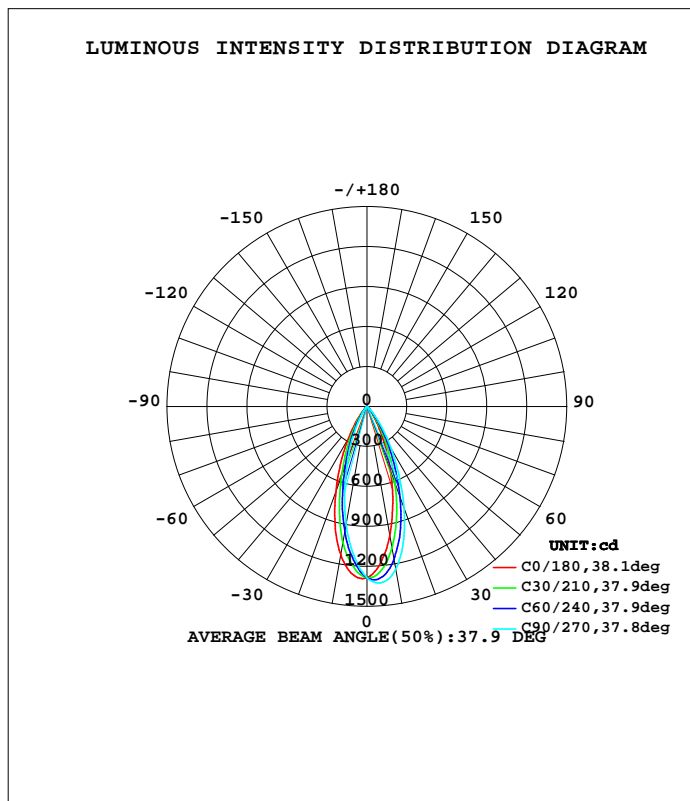


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 66.52 lm/W
MODEL	5RS060-2-6000K	I _{max} (cd)	1338	S/MH(C0/180)	0.56	
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.74	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	636.19	h UP, DN(C0-180)	0.0, 59.8	
NOMINAL FLUX(lm)	636.19	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.0, 40.2	
LAMPS INSIDE	1	h up(%)	0.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	229.2	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	1178	1261	1325	1331	1263	1178	1125	1126	0- 5	29.97	29.97	4.71,4.71
10	985.2	1120	1241	1256	1133	997.0	902.8	901.0	5- 10	81.82	111.8	17.6,17.6
15	752.2	914.3	1057	1077	925.7	757.1	648.5	654.3	10- 15	113.1	224.9	35.4,35.4
20	517.0	675.9	815.9	836.6	687.2	516.6	423.1	423.9	15- 20	119.3	344.2	54.1,54.1
25	320.0	444.2	571.4	591.4	466.5	333.2	257.0	249.3	20- 25	105.1	449.3	70.6,70.6
30	172.8	268.3	365.8	382.1	286.9	185.7	132.9	129.6	25- 30	79.99	529.3	83.2,83.2
35	86.19	140.1	203.3	214.2	151.5	88.07	60.26	60.84	30- 35	52.36	581.7	91.4,91.4
40	39.51	66.94	99.72	103.5	68.44	33.80	19.66	22.42	35- 40	29.11	610.8	96,96
45	15.07	28.09	43.25	42.72	21.95	11.72	8.021	8.793	40- 45	13.79	624.6	98.2,98.2
50	6.200	10.48	15.25	14.75	8.908	5.465	4.246	4.427	45- 50	5.727	630.3	99.1,99.1
55	3.490	4.911	6.284	6.332	4.592	3.170	2.513	2.606	50- 55	2.630	632.9	99.5,99.5
60	2.075	2.885	3.505	3.562	2.706	1.836	1.420	1.469	55- 60	1.491	634.4	99.7,99.7
65	1.152	1.680	2.061	2.087	1.544	1.031	0.7845	0.7783	60- 65	0.9060	635.3	99.9,99.9
70	0.5601	0.9560	1.172	1.162	0.7988	0.4450	0.2345	0.2411	65- 70	0.5169	635.9	99.9,99.9
75	0.0986	0.3813	0.5859	0.5391	0.2085	0.0769	0.0679	0.0557	70- 75	0.2365	636.1	100,100
80	0.0371	0.0738	0.0741	0.1024	0.0490	0.0185	0.0247	0.0124	75- 80	0.0698	636.2	100,100
85	0.0123	0.0185	0.0123	0.0433	0.0062	0.0092	0.0184	0.0062	80- 85	0.0168	636.2	100,100
90	0.0062	0.0092	0.0123	0.0217	0.0062	0	0	0	85- 90	0.0066	636.2	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		

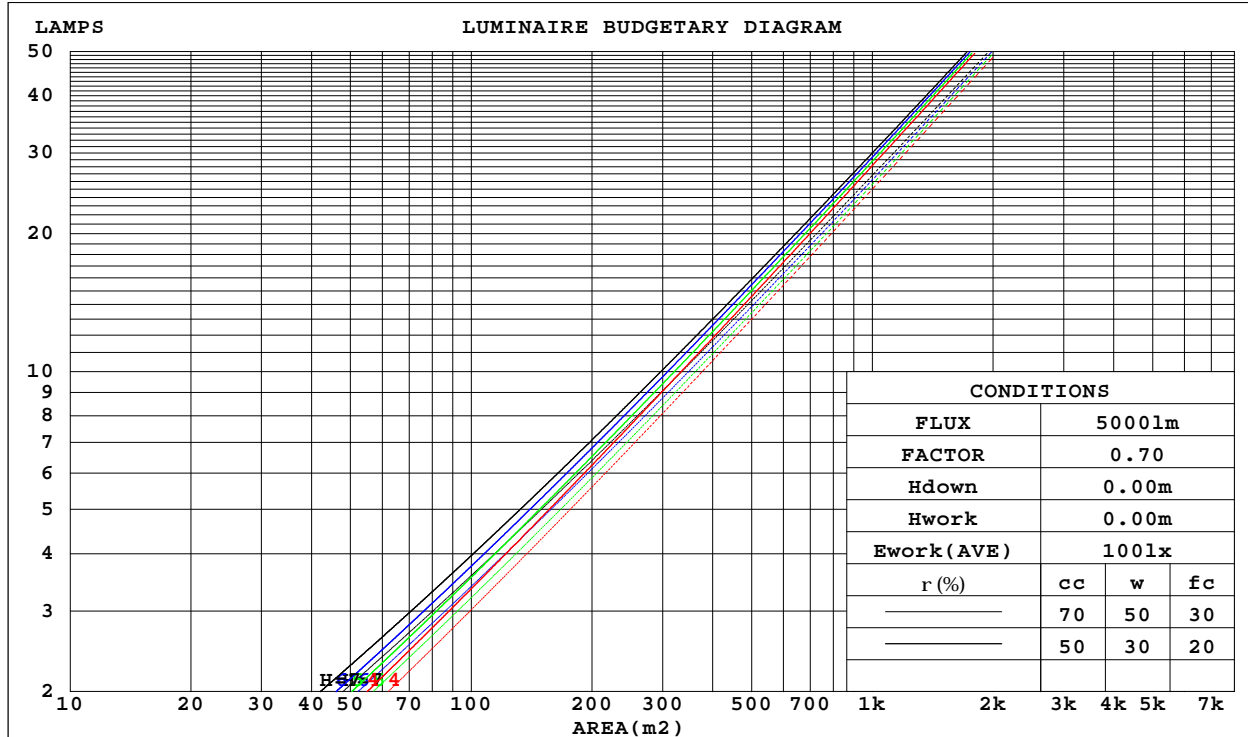
C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	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	.96	.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	.81	.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	.68
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	.68	.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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	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	.148	.081	.025	.137	.076	.024	.127	.071	.022	.119	.067	.021	
3.0	.145	.077	.023	.140	.075	.023	.131	.071	.022	.123	.068	.021	.116	.064	.020	
4.0	.138	.072	.021	.134	.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	.018	
6.0	.125	.063	.018	.122	.062	.018	.116	.060	.017	.111	.058	.017	.106	.056	.017	
7.0	.119	.059	.017	.117	.058	.017	.112	.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	.067	.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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm										
NAME: 5RS060-2-6000K					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	17.3	18.2	17.5	18.3	18.5	20.9	21.7	21.1	21.9	22.0
3H	17.2	17.9	17.4	18.1	18.3	20.7	21.5	21.0	21.7	21.9
4H	17.1	17.8	17.4	18.0	18.3	20.7	21.4	20.9	21.6	21.8
6H	17.0	17.7	17.3	17.9	18.2	20.6	21.3	20.9	21.5	21.7
8H	17.0	17.6	17.3	17.9	18.1	20.5	21.2	20.8	21.4	21.7
12H	16.9	17.5	17.2	17.8	18.1	20.5	21.1	20.8	21.4	21.6
4H 2H	17.1	17.8	17.4	18.1	18.3	20.6	21.4	20.9	21.6	21.8
3H	17.0	17.6	17.3	17.8	18.1	20.5	21.1	20.8	21.4	21.7
4H	16.9	17.4	17.2	17.7	18.0	20.4	21.0	20.7	21.3	21.6
6H	16.8	17.3	17.1	17.6	17.9	20.3	20.8	20.7	21.1	21.5
8H	16.7	17.2	17.1	17.5	17.9	20.3	20.7	20.6	21.1	21.4
12H	16.7	17.1	17.1	17.5	17.8	20.2	20.6	20.6	21.0	21.4
8H 4H	16.7	17.2	17.1	17.5	17.9	20.3	20.7	20.6	21.1	21.4
6H	16.6	17.0	17.0	17.4	17.8	20.1	20.5	20.6	20.9	21.3
8H	16.6	16.9	17.0	17.3	17.7	20.1	20.4	20.5	20.8	21.3
12H	16.5	16.8	17.0	17.2	17.7	20.0	20.3	20.5	20.8	21.2
12H 4H	16.7	17.1	17.1	17.5	17.8	20.2	20.6	20.6	21.0	21.4
6H	16.6	16.9	17.0	17.3	17.7	20.1	20.4	20.5	20.8	21.3
8H	16.5	16.8	17.0	17.2	17.7	20.0	20.3	20.5	20.8	21.2
Variations with the observer position at spacings:										
S = 1.0H	+ 2.6 / -10.3					+ 4.0 / -11.5				
1.5H	+ 4.7 / - 8.0					+ 6.2 / -10.4				
2.0H	+ 5.2 / - 5.0					+ 7.4 / - 7.1				

CIE Pub.117 Corrected 636.2 lm Total Lamp Luminous Flux.(8log(F/F0) = -1.6)

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
 g 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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

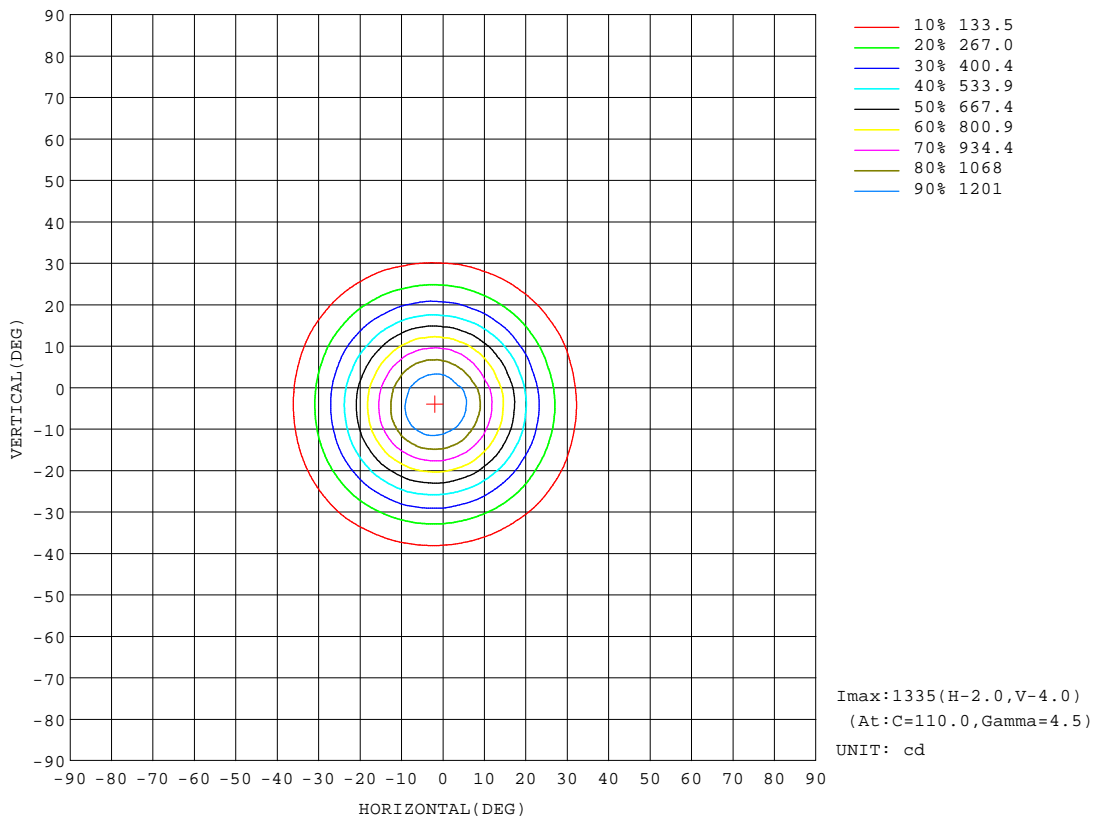
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	89	83	79	89	83	79	88	82	79	76
0.80	96	91	87	96	90	87	94	90	87	83
1.00	100	95	92	100	95	91	98	94	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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:



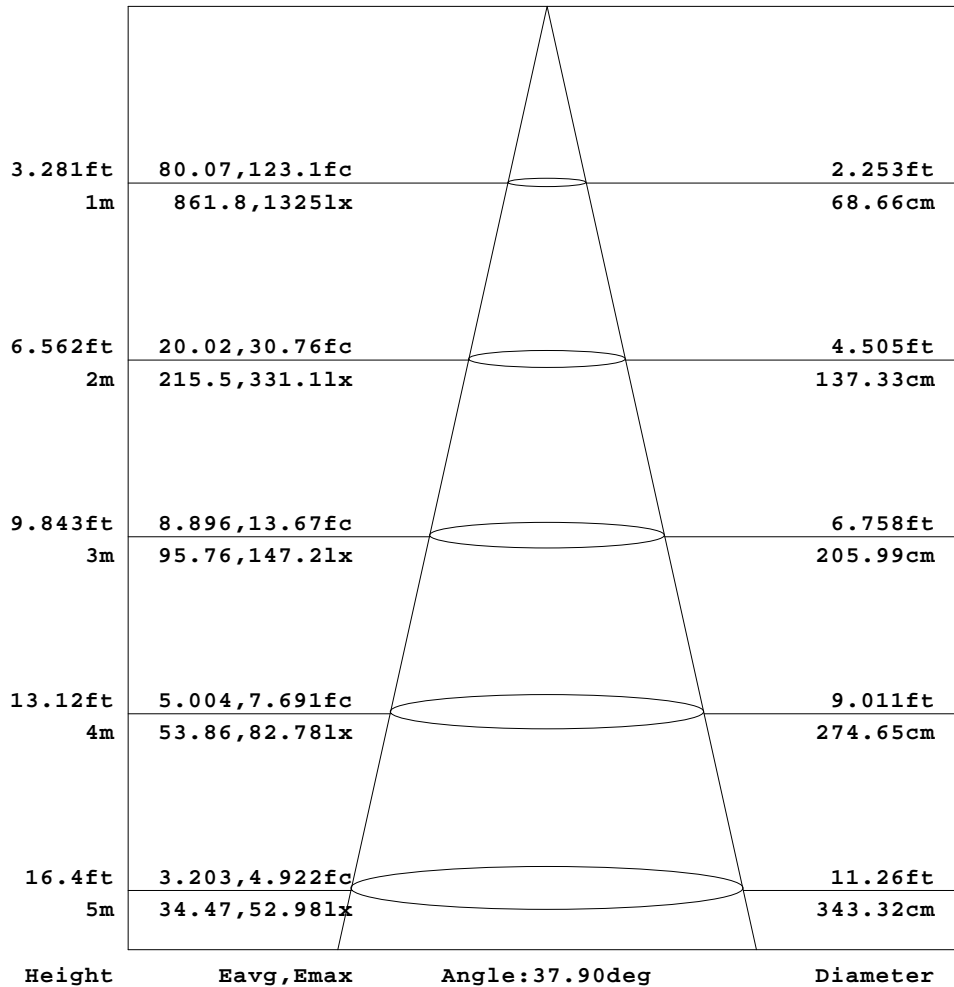
C Range: 0 - 360DEG
C Interval: 10.0DEG
Test Speed: MEDIUM
Temperature:25.3DEG
Operators:01
Test Date:2017-10-07

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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

Flux out:321.0 lm



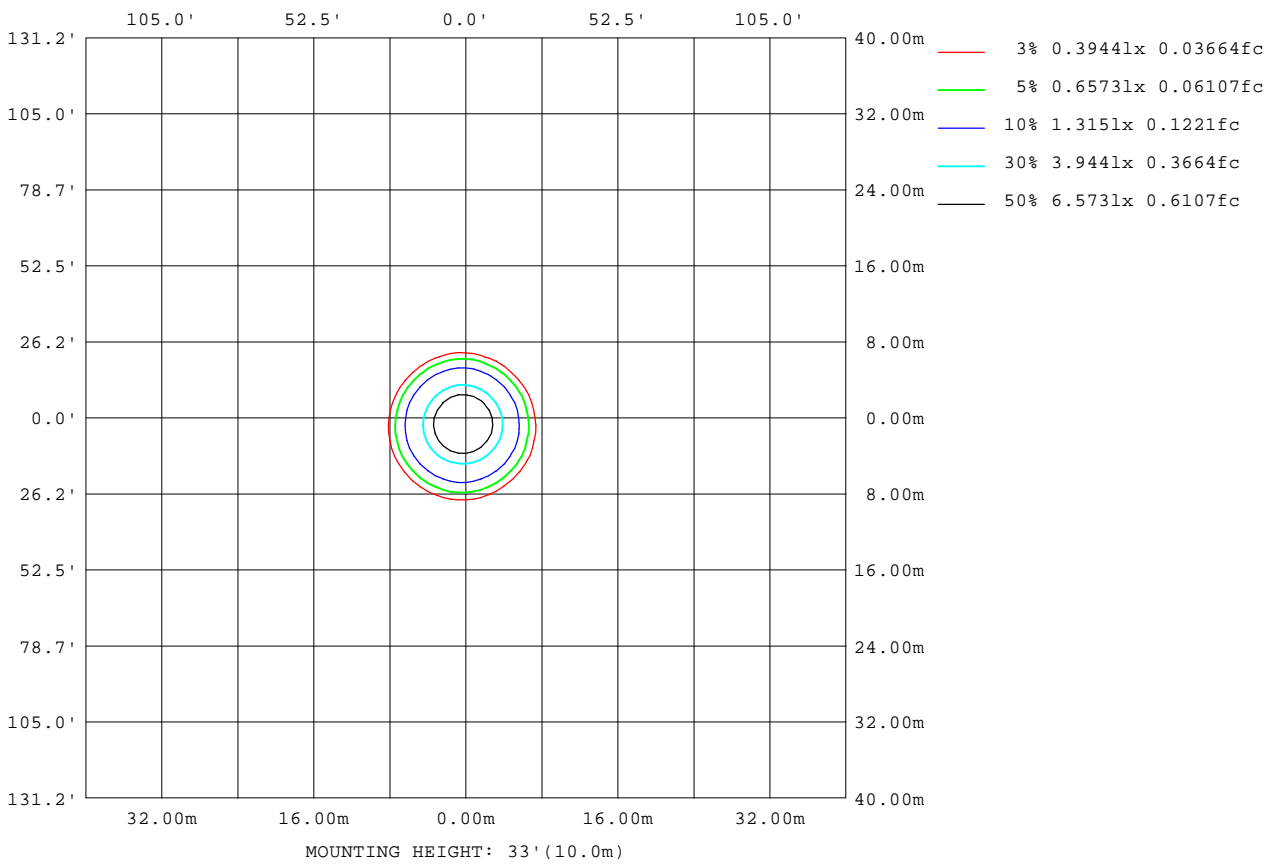
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

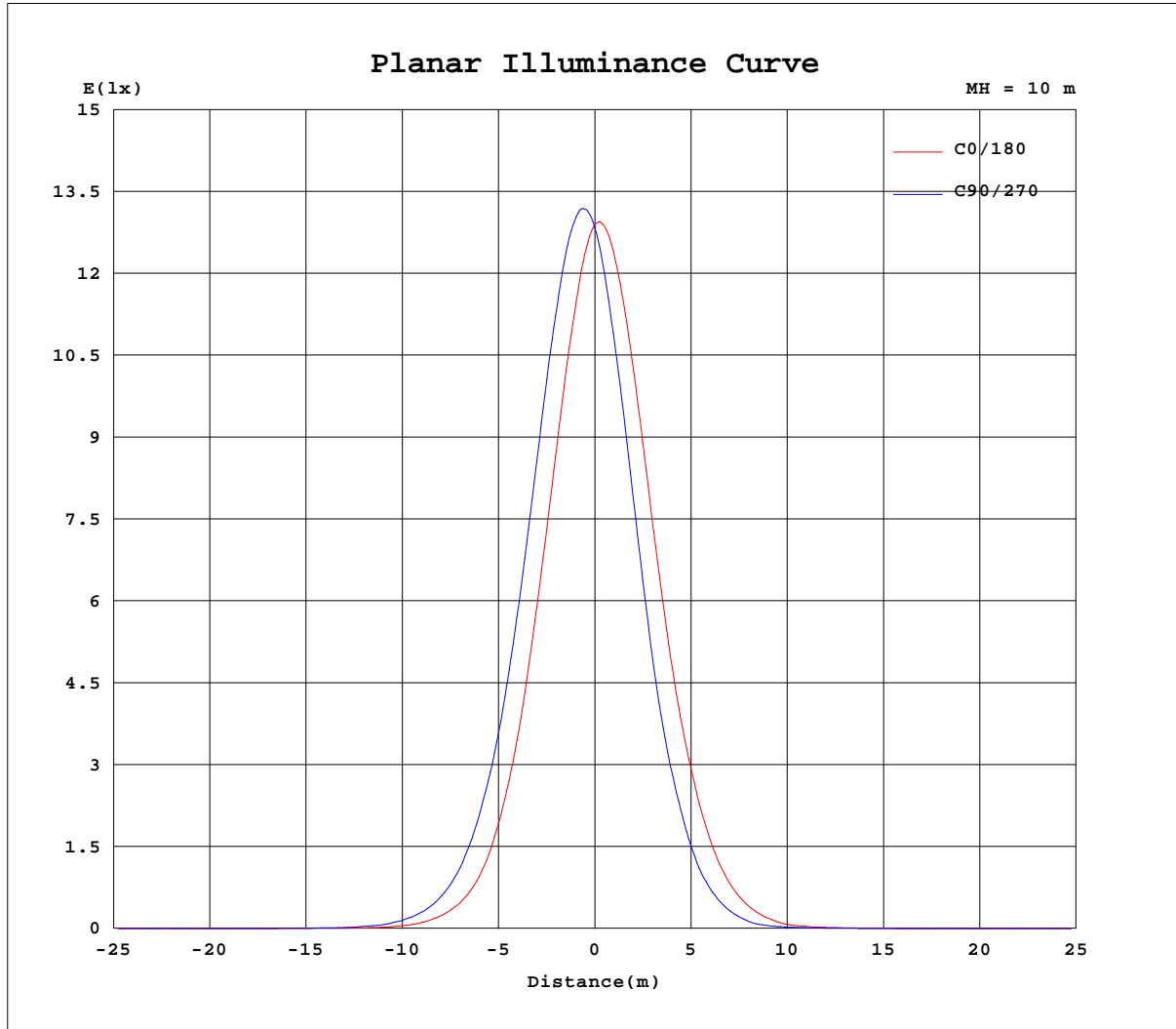
Test:U:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
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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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	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	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285
5	1178	1200	1217	1235	1251	1271	1285	1301	1312	1325	1329	1336	1337	1336	1326	1317	1300	1283	1263
10	985	1016	1045	1078	1104	1137	1166	1198	1218	1241	1253	1266	1263	1265	1248	1227	1195	1168	1133
15	752	788	817	859	893	936	968	1007	1029	1057	1071	1089	1087	1089	1066	1045	1006	972	926
20	517	551	582	623	656	696	728	767	788	816	829	847	846	847	826	803	767	733	687
25	320	347	373	402	427	462	490	523	544	571	585	603	601	601	582	565	532	503	467
30	173	193	212	234	255	282	305	328	345	366	378	390	387	389	376	361	340	316	287
35	86.2	96.8	106	121	132	148	160	177	191	203	211	217	217	218	210	199	185	170	151
40	39.5	45.3	50.4	57.3	62.9	71.0	77.2	85.7	93.1	99.7	105	108	106	106	101	95.7	87.2	78.3	68.4
45	15.1	17.5	19.6	22.7	26.0	30.2	33.2	37.0	40.2	43.2	45.3	46.6	45.4	44.5	40.9	37.6	32.3	27.1	21.9
50	6.20	6.97	7.70	8.79	9.85	11.1	12.2	13.5	14.3	15.2	15.6	16.1	15.7	15.3	14.2	13.0	11.6	10.2	8.91
55	3.49	3.74	4.06	4.38	4.71	5.11	5.42	5.72	5.99	6.28	6.46	6.58	6.52	6.47	6.19	5.91	5.49	5.05	4.59
60	2.07	2.22	2.44	2.61	2.80	2.97	3.16	3.28	3.41	3.50	3.59	3.62	3.62	3.60	3.52	3.37	3.18	2.94	2.71
65	1.15	1.24	1.39	1.49	1.63	1.73	1.87	1.95	2.04	2.06	2.13	2.12	2.15	2.10	2.08	1.95	1.84	1.67	1.54
70	0.56	0.64	0.77	0.82	0.93	0.98	1.08	1.11	1.17	1.17	1.22	1.19	1.21	1.17	1.15	1.06	1.03	0.88	0.80
75	0.10	0.09	0.19	0.25	0.36	0.40	0.50	0.54	0.59	0.59	0.64	0.59	0.60	0.54	0.53	0.45	0.42	0.29	0.21
80	0.04	0.01	0.07	0.04	0.07	0.07	0.10	0.07	0.11	0.07	0.12	0.09	0.13	0.09	0.12	0.07	0.09	0.06	0.05
85	0.01	0.00	0.03	0.01	0.03	0.01	0.04	0.01	0.04	0.01	0.06	0.02	0.06	0.02	0.06	0.02	0.04	0.01	0.01
90	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	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:230.4V I:0.0476A P:9.565W PF:0.8727 Lamp Flux:636.19x1 lm		
NAME: 5RS060-2-6000K	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	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285	1285		
5	1241	1225	1202	1188	1168	1157	1143	1135	1125	1122	1117	1121	1121	1131	1138	1152	1161		
10	1098	1072	1040	1013	980	958	932	917	903	899	893	896	896	906	914	934	955		
15	878	845	803	775	740	716	687	670	649	644	637	644	647	662	674	699	719		
20	639	602	562	534	499	478	453	439	423	418	410	415	417	431	441	466	486		
25	432	405	373	346	320	300	280	267	257	251	245	243	246	253	262	278	295		
30	262	240	214	195	176	163	148	140	133	130	126	126	127	132	138	150	158		
35	135	121	105	93.5	82.6	76.0	68.7	64.9	60.3	58.6	56.5	58.3	59.2	62.5	66.4	73.4	77.9		
40	58.8	51.2	43.3	37.0	30.6	26.9	23.0	21.3	19.7	19.6	19.5	20.4	21.3	23.5	26.1	30.3	34.0		
45	18.6	16.5	14.2	12.5	10.9	9.92	8.94	8.48	8.02	7.95	7.87	8.16	8.42	9.17	9.95	11.5	12.9		
50	7.80	7.02	6.21	5.71	5.22	4.84	4.51	4.36	4.25	4.18	4.16	4.23	4.33	4.52	4.76	5.21	5.63		
55	4.22	3.84	3.55	3.30	3.04	2.83	2.70	2.58	2.51	2.44	2.45	2.47	2.57	2.64	2.80	2.97	3.22		
60	2.49	2.26	2.10	1.91	1.76	1.63	1.55	1.46	1.42	1.37	1.39	1.38	1.46	1.48	1.60	1.70	1.89		
65	1.43	1.27	1.18	1.06	0.9976	0.87	0.85	0.78	0.78	0.73	0.75	0.75	0.78	0.77	0.86	0.92	1.05		
70	0.75	0.63	0.55	0.47	0.42	0.35	0.31	0.24	0.23	0.18	0.22	0.18	0.24	0.24	0.33	0.35	0.47		
75	0.18	0.09	0.11	0.07	0.09	0.07	0.08	0.06	0.07	0.04	0.06	0.02	0.06	0.05	0.07	0.07	0.08		
80	0.06	0.01	0.04	0.01	0.03	0.00	0.03	0.00	0.02	0.00	0.02	0.00	0.02	0.00	0.03	0.01	0.04		
85	0.02	0.00	0.02	0.00	0.02	0.00	0.01	0.00	0.02	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.02		
90	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	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: