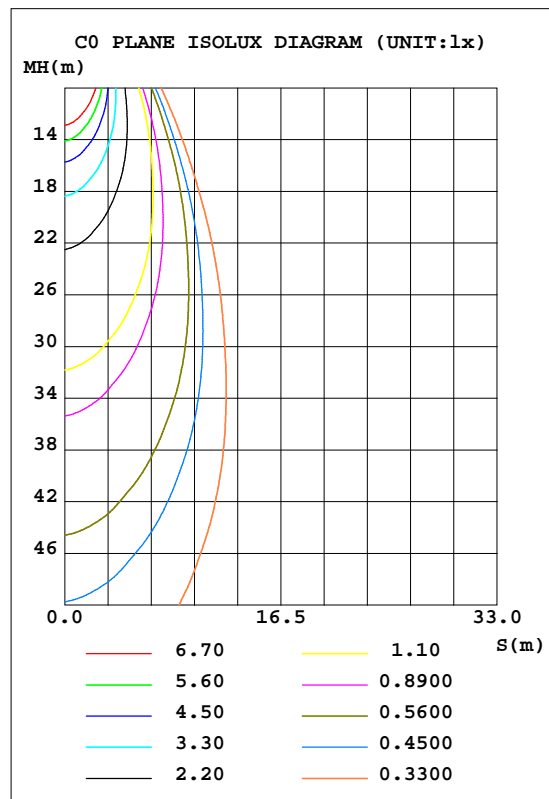
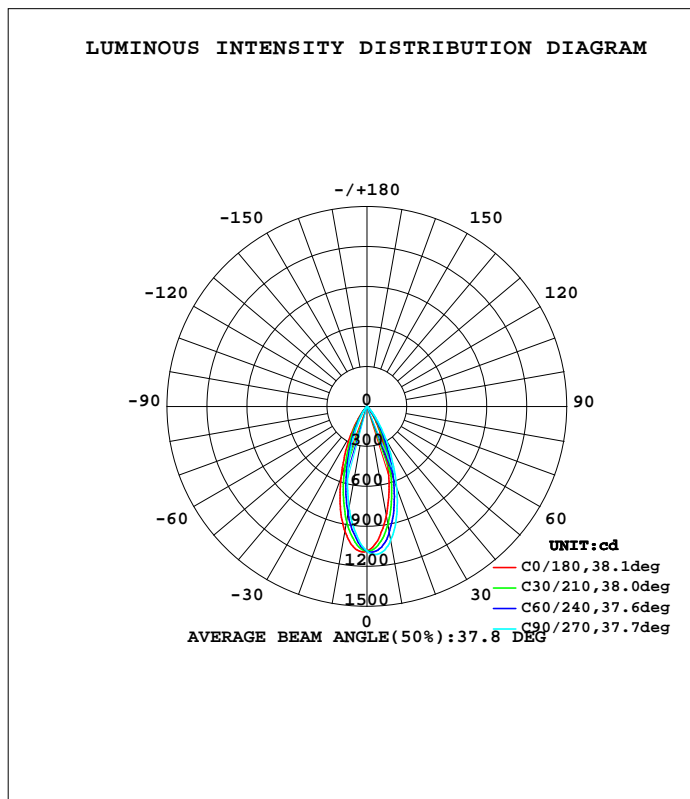


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:230.4V I:0.0476A P:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 55.52 lm/W
MODEL	5RS060-2-3000K	I _{max} (cd)	1120	S/MH(C0/180)	0.57	
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	0.72	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	530.79	h UP, DN(C0-180)	0.0, 58.4	
NOMINAL FLUX(lm)	530.791	CIE CLASS	DIRECT	h UP, DN(C180-360)	0.0, 41.6	
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	997.7	1055	1106	1115	1068	1003	958.2	957.9	0- 5	25.31	25.31	4.77,4.77
10	836.1	929.5	1022	1040	953.1	849.5	774.7	773.1	5- 10	68.92	94.23	17.8,17.8
15	643.8	752.5	859.4	882.4	777.4	648.5	566.4	564.6	10- 15	95.03	189.3	35.7,35.7
20	443.7	550.5	655.8	682.9	572.9	448.2	374.0	367.8	15- 20	100.0	289.3	54.5,54.5
25	275.8	357.9	453.4	481.3	389.8	291.3	226.5	219.9	20- 25	87.70	377.0	71,71
30	151.7	214.4	288.1	305.5	240.0	165.4	118.9	115.3	25- 30	66.44	443.4	83.5,83.5
35	75.41	109.6	157.1	168.3	125.5	80.20	55.04	54.37	30- 35	43.20	486.6	91.7,91.7
40	33.96	52.09	76.44	80.96	56.74	31.38	18.75	20.53	35- 40	23.84	510.5	96.2,96.2
45	12.92	21.66	31.98	32.54	17.79	10.41	7.319	7.891	40- 45	11.08	521.5	98.3,98.3
50	5.250	8.126	11.19	11.20	7.225	4.723	3.707	3.828	45- 50	4.523	526.1	99.1,99.1
55	2.916	3.874	4.776	4.938	3.729	2.722	2.201	2.245	50- 55	2.102	528.2	99.5,99.5
60	1.726	2.291	2.715	2.800	2.181	1.583	1.265	1.271	55- 60	1.210	529.4	99.7,99.7
65	0.9629	1.324	1.593	1.638	1.244	0.8884	0.6950	0.6750	60- 65	0.7369	530.1	99.9,99.9
70	0.4810	0.7500	0.8981	0.8961	0.6418	0.3916	0.2541	0.2305	65- 70	0.4197	530.5	100,100
75	0.0842	0.2695	0.4149	0.3935	0.1558	0.0795	0.0558	0.0406	70- 75	0.1871	530.7	100,100
80	0.0361	0.0337	0.0682	0.0750	0.0180	0.0183	0.0249	0.0094	75- 80	0.0491	530.8	100,100
85	0.0120	0.0092	0.0062	0.0219	0.0060	0.0061	0.0124	0.0032	80- 85	0.0111	530.8	100,100
90	0	0	0.0062	0.0094	0.0060	0	0	0	85- 90	0.0042	530.8	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		

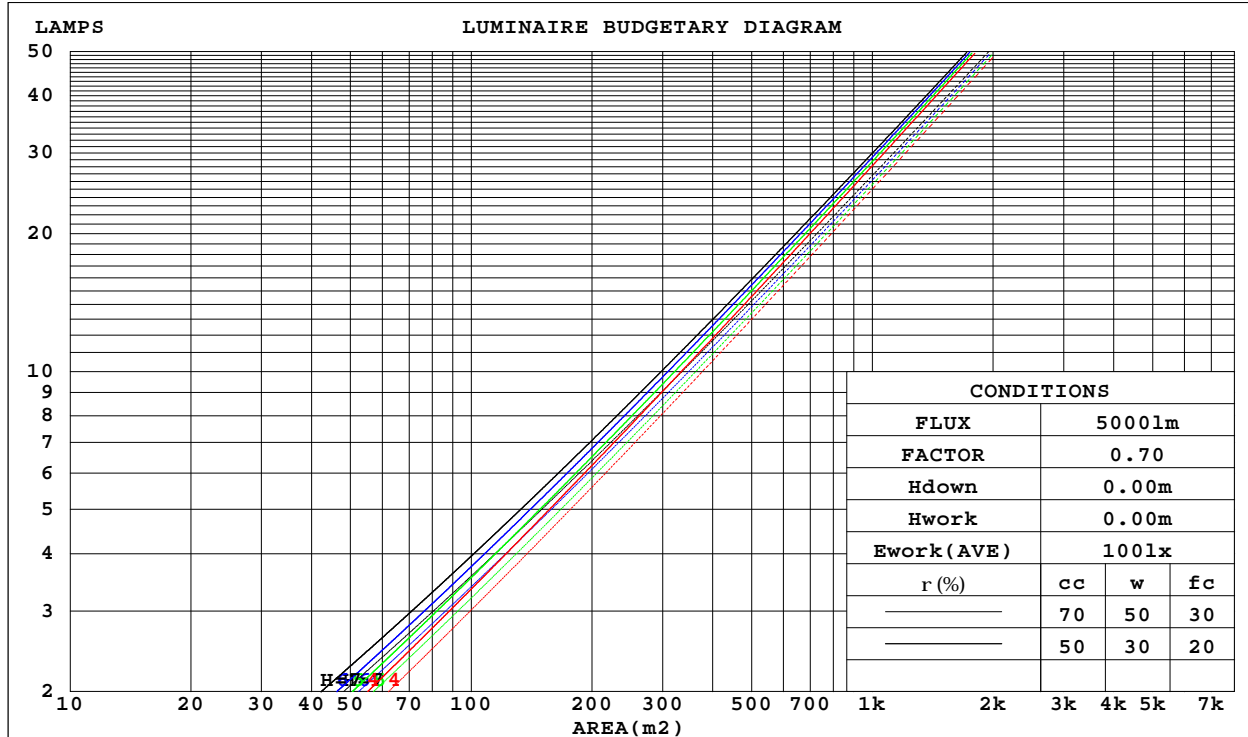
C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

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:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	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	.95	.91	.98	.94	.90	.95	.92	.89	.93	.90	.88	.90	.88	.86	.85
4.0	.94	.89	.85	.92	.88	.84	.90	.87	.83	.88	.85	.83	.87	.84	.82	.80
5.0	.89	.84	.80	.88	.83	.79	.86	.82	.79	.84	.81	.78	.83	.80	.77	.76
6.0	.84	.79	.75	.83	.79	.75	.82	.78	.74	.81	.77	.74	.79	.76	.73	.72
7.0	.80	.75	.71	.79	.75	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69
8.0	.76	.71	.68	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.67	.65
9.0	.73	.68	.64	.73	.68	.64	.72	.67	.64	.71	.67	.64	.70	.66	.64	.62
10.0	.70	.65	.61	.69	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.61	.60



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:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	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	.154	.088	.028	.142	.081	.026	.130	.075	.024	.120	.069	.022	
2.0	.153	.084	.026	.147	.081	.025	.137	.076	.024	.127	.071	.022	.118	.067	.021	
3.0	.144	.077	.023	.140	.075	.023	.131	.071	.022	.123	.067	.021	.115	.064	.020	
4.0	.137	.071	.021	.133	.070	.021	.126	.067	.020	.119	.064	.019	.112	.061	.019	
5.0	.130	.066	.019	.127	.065	.019	.120	.063	.018	.114	.060	.018	.109	.058	.017	
6.0	.124	.062	.018	.121	.061	.018	.116	.059	.017	.110	.057	.017	.105	.055	.016	
7.0	.119	.059	.017	.116	.058	.016	.111	.056	.016	.106	.055	.016	.102	.053	.016	
8.0	.114	.056	.016	.111	.055	.016	.107	.053	.015	.103	.052	.015	.099	.051	.015	
9.0	.109	.053	.015	.107	.052	.015	.103	.051	.014	.099	.050	.014	.096	.049	.014	
10.0	.105	.050	.014	.103	.050	.014	.099	.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	.099	.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	.085	.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	.089	.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
 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:

Uncorrected UGR Table

Test:U:230.4V I:0.0476A P:9.560W PF:0.8726 Lamp Flux:530.791x1 lm										
NAME: 5RS060-2-3000K					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	16.7	17.5	16.9	17.7	17.9	19.7	20.5	19.9	20.7	20.8
3H	16.6	17.3	16.8	17.5	17.7	19.5	20.3	19.8	20.5	20.7
4H	16.5	17.2	16.7	17.4	17.6	19.5	20.2	19.7	20.4	20.6
6H	16.4	17.1	16.7	17.3	17.5	19.4	20.1	19.7	20.3	20.5
8H	16.3	17.0	16.6	17.2	17.5	19.3	20.0	19.6	20.2	20.5
12H	16.3	16.9	16.6	17.2	17.5	19.3	19.9	19.6	20.2	20.4
4H 2H	16.5	17.2	16.8	17.4	17.6	19.4	20.2	19.7	20.4	20.6
3H	16.3	17.0	16.6	17.2	17.5	19.3	19.9	19.6	20.2	20.5
4H	16.2	16.8	16.6	17.1	17.4	19.2	19.8	19.5	20.1	20.4
6H	16.1	16.6	16.5	17.0	17.3	19.1	19.6	19.5	19.9	20.3
8H	16.1	16.6	16.5	16.9	17.3	19.1	19.5	19.4	19.9	20.2
12H	16.0	16.5	16.4	16.8	17.2	19.0	19.4	19.4	19.8	20.2
8H 4H	16.1	16.6	16.5	16.9	17.3	19.1	19.5	19.4	19.9	20.2
6H	16.0	16.4	16.4	16.8	17.2	18.9	19.3	19.4	19.7	20.1
8H	15.9	16.3	16.4	16.7	17.1	18.9	19.2	19.3	19.6	20.1
12H	15.9	16.2	16.3	16.6	17.1	18.8	19.1	19.3	19.6	20.0
12H 4H	16.0	16.5	16.4	16.8	17.2	19.0	19.4	19.4	19.8	20.2
6H	15.9	16.3	16.4	16.7	17.1	18.9	19.2	19.3	19.6	20.1
8H	15.9	16.2	16.3	16.6	17.1	18.8	19.1	19.3	19.6	20.0
Variations with the observer position at spacings:										
S = 1.0H	+ 2.6 / -10.5					+ 4.0 / -11.6				
1.5H	+ 4.7 / - 8.0					+ 6.2 / -10.3				
2.0H	+ 5.3 / - 5.0					+ 7.3 / - 6.8				

CIE Pub.117 Corrected 530.8 lm Total Lamp Luminous Flux.(8log(F/F0) = -2.2)

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:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

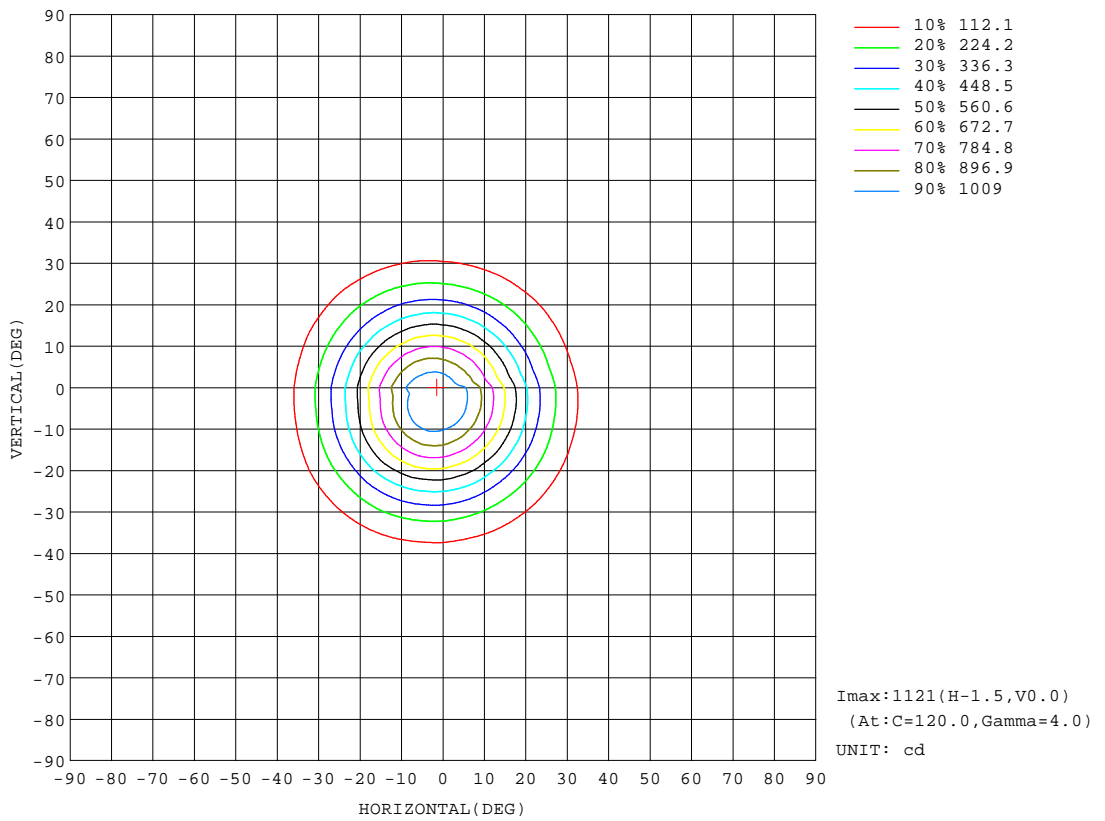
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	89	83	80	89	83	79	88	83	79	76
0.80	96	91	87	96	91	87	95	90	87	83
1.00	101	95	92	100	95	92	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	104	106	104	102	96
3.00	112	109	106	111	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:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:



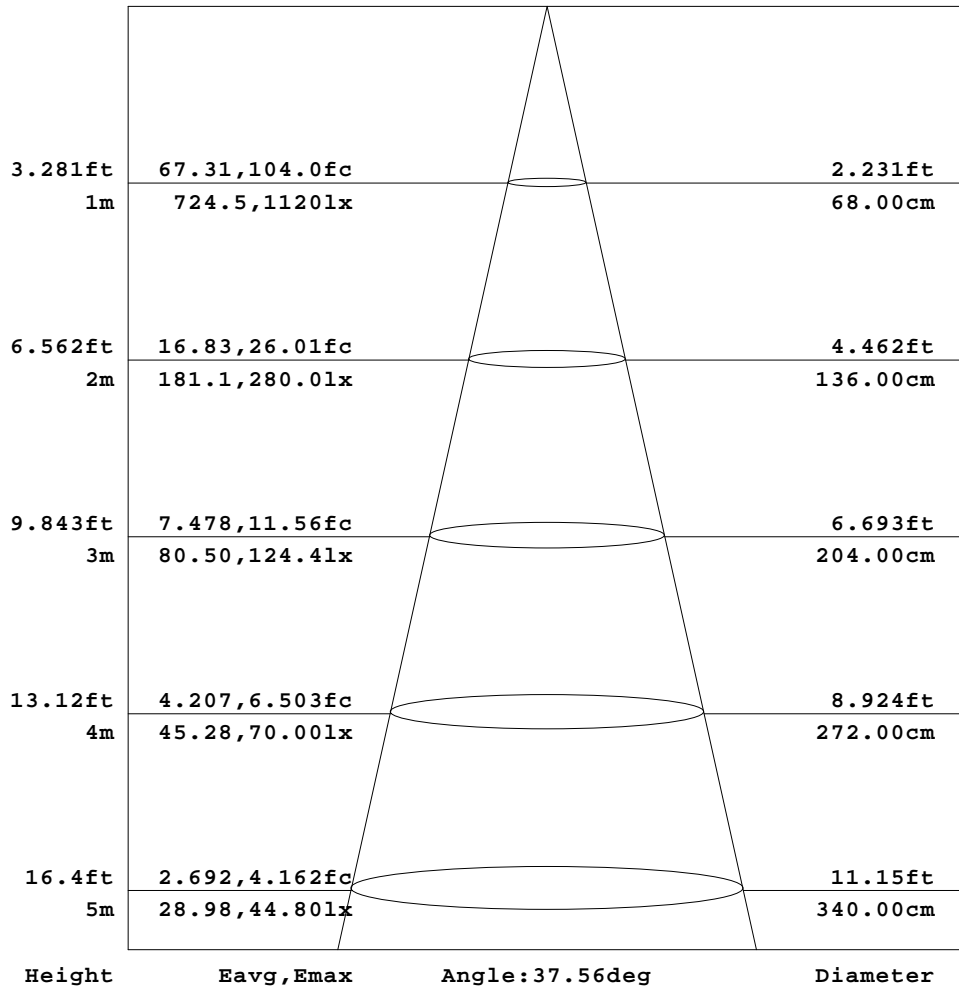
C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
 Operators:01
 Test Date:2017-10-07

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:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:

Flux out:269.8 lm



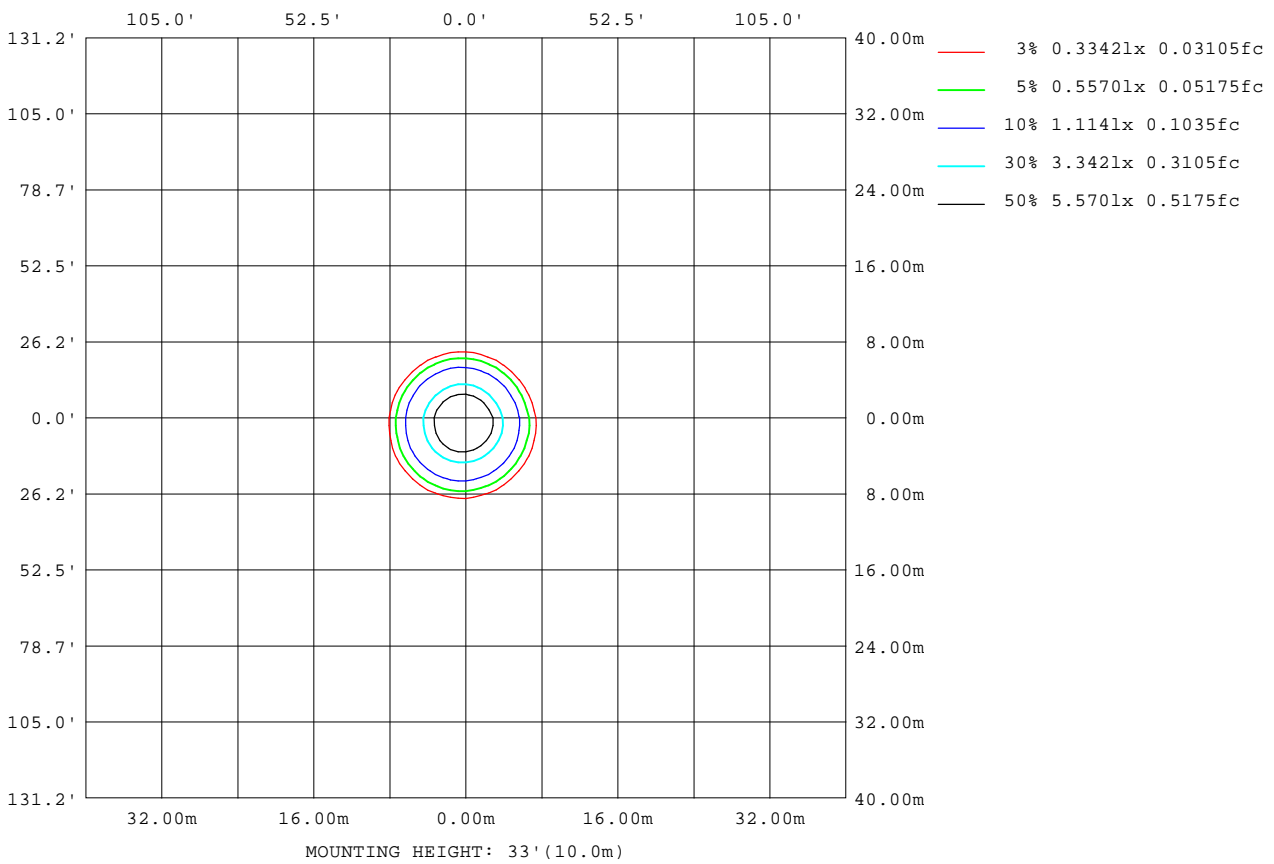
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

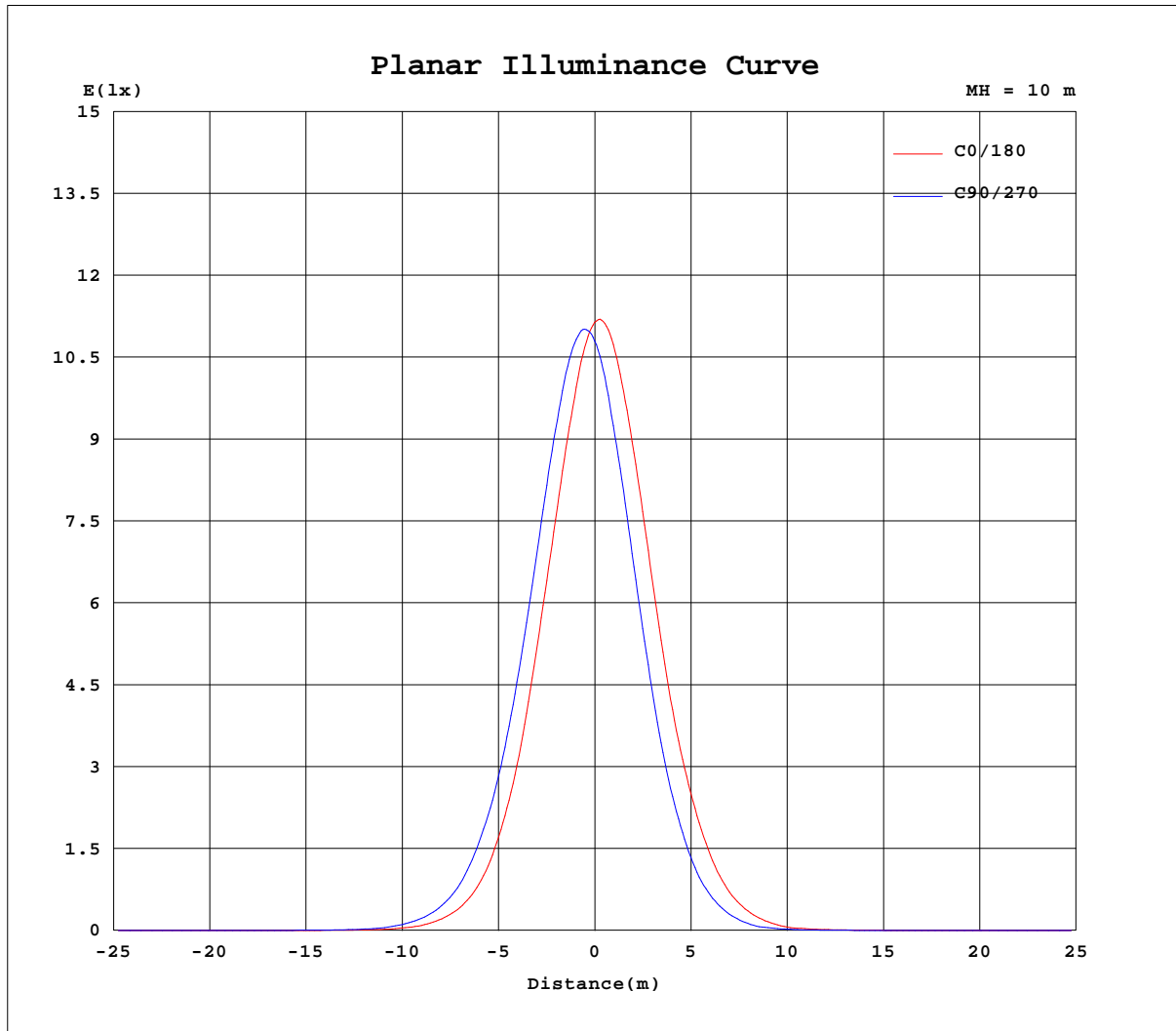
Test:U:230.4V I:0.0476A P:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:001
MFR.: Suzhou Radiant Lighting Technology Co.,Ltd	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
 C Interval: 10.0DEG
 Test Speed: MEDIUM
 Temperature:25.3DEG
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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:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	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	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085
5	998	1013	1022	1036	1048	1063	1074	1086	1096	1106	1111	1118	1119	1118	1113	1108	1096	1083	1068
10	836	857	877	900	917	942	962	986	1002	1022	1034	1044	1044	1046	1035	1021	999	980	953
15	644	670	689	717	738	767	787	814	833	859	876	891	889	889	876	863	835	813	777
20	444	469	489	516	537	564	584	611	631	656	671	687	690	690	676	660	631	605	573
25	276	293	308	329	347	369	388	415	434	453	465	480	483	487	475	461	437	416	390
30	152	163	175	191	207	222	236	254	271	288	297	307	311	310	301	292	278	261	240
35	75.4	82.6	88.4	96.3	104	115	125	137	145	157	162	171	173	170	166	161	148	137	125
40	34.0	38.2	41.6	46.0	49.8	54.4	59.7	65.7	69.4	76.4	78.4	82.1	83.8	82.7	79.3	75.9	68.8	63.9	56.7
45	12.9	14.7	16.2	18.2	20.4	23.0	24.9	27.7	29.6	32.0	32.8	34.1	34.6	33.6	31.5	29.0	25.0	21.5	17.8
50	5.25	5.80	6.31	7.02	7.72	8.54	9.18	9.94	10.5	11.2	11.5	11.9	11.7	11.5	10.9	10.1	9.17	8.23	7.22
55	2.92	3.09	3.32	3.55	3.76	3.99	4.22	4.42	4.59	4.78	4.92	5.01	5.02	5.00	4.87	4.68	4.39	4.07	3.73
60	1.73	1.82	2.00	2.10	2.24	2.34	2.46	2.53	2.65	2.71	2.78	2.81	2.85	2.82	2.78	2.67	2.54	2.39	2.18
65	0.96	1.01	1.14	1.19	1.30	1.34	1.45	1.49	1.58	1.59	1.66	1.64	1.68	1.64	1.63	1.54	1.47	1.35	1.24
70	0.48	0.52	0.61	0.65	0.75	0.75	0.84	0.85	0.91	0.90	0.95	0.93	0.95	0.89	0.91	0.83	0.81	0.70	0.64
75	0.08	0.07	0.15	0.18	0.26	0.28	0.37	0.36	0.44	0.41	0.47	0.42	0.45	0.39	0.39	0.32	0.31	0.21	0.16
80	0.04	0.00	0.05	0.01	0.06	0.01	0.07	0.06	0.08	0.07	0.09	0.06	0.10	0.06	0.09	0.06	0.07	0.03	0.02
85	0.01	0.00	0.02	0.00	0.02	0.00	0.02	0.00	0.03	0.01	0.04	0.01	0.04	0.01	0.04	0.01	0.03	0.00	0.01
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	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:230.4V I:0.0476A P:9.560W PF:0.8726 Lamp Flux:530.791x1 lm		
NAME: 5RS060-2-3000K	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	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085	1085		
5	1051	1039	1022	1011	996	986	974	967	958	957	951	954	954	962	966	975	981		
10	927	905	881	862	837	819	800	789	775	770	765	766	768	778	786	801	815		
15	745	722	688	663	634	616	595	582	566	562	555	558	559	570	579	598	615		
20	543	518	486	462	434	419	397	387	374	368	361	361	363	373	381	400	416		
25	364	341	319	300	282	266	251	238	227	219	215	215	217	223	230	242	257		
30	220	205	188	174	157	146	136	129	119	115	112	113	113	118	121	128	137		
35	112	104	92.5	84.5	75.9	69.7	63.2	59.6	55.0	53.6	52.3	52.6	52.7	56.0	57.7	62.3	68.0		
40	49.1	44.1	38.0	33.8	29.0	25.9	22.3	20.6	18.7	18.3	17.9	18.7	19.6	21.5	23.3	26.6	29.8		
45	15.4	13.9	12.2	11.0	9.78	9.00	8.19	7.78	7.32	7.25	7.13	7.38	7.59	8.19	8.82	10.0	11.2		
50	6.43	5.89	5.29	4.92	4.53	4.26	3.98	3.83	3.71	3.65	3.64	3.67	3.76	3.90	4.12	4.45	4.77		
55	3.47	3.19	2.99	2.80	2.64	2.47	2.36	2.25	2.20	2.13	2.16	2.15	2.22	2.27	2.38	2.52	2.72		
60	2.07	1.89	1.78	1.63	1.54	1.41	1.37	1.28	1.27	1.19	1.21	1.20	1.26	1.28	1.37	1.44	1.60		
65	1.17	1.04	1.01	0.91	0.87	0.76	0.75	0.69	0.69	0.65	0.67	0.63	0.68	0.67	0.75	0.78	0.88		
70	0.61	0.51	0.48	0.40	0.39	0.30	0.31	0.26	0.25	0.19	0.23	0.19	0.24	0.22	0.29	0.31	0.41		
75	0.15	0.07	0.10	0.09	0.07	0.04	0.06	0.02	0.06	0.02	0.05	0.01	0.06	0.02	0.06	0.03	0.08		
80	0.05	0.01	0.04	0.00	0.04	0.00	0.02	0.01	0.02	0.00	0.02	0.00	0.02	0.00	0.02	0.00	0.03		
85	0.02	0.00	0.02	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01		
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	0.00	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: