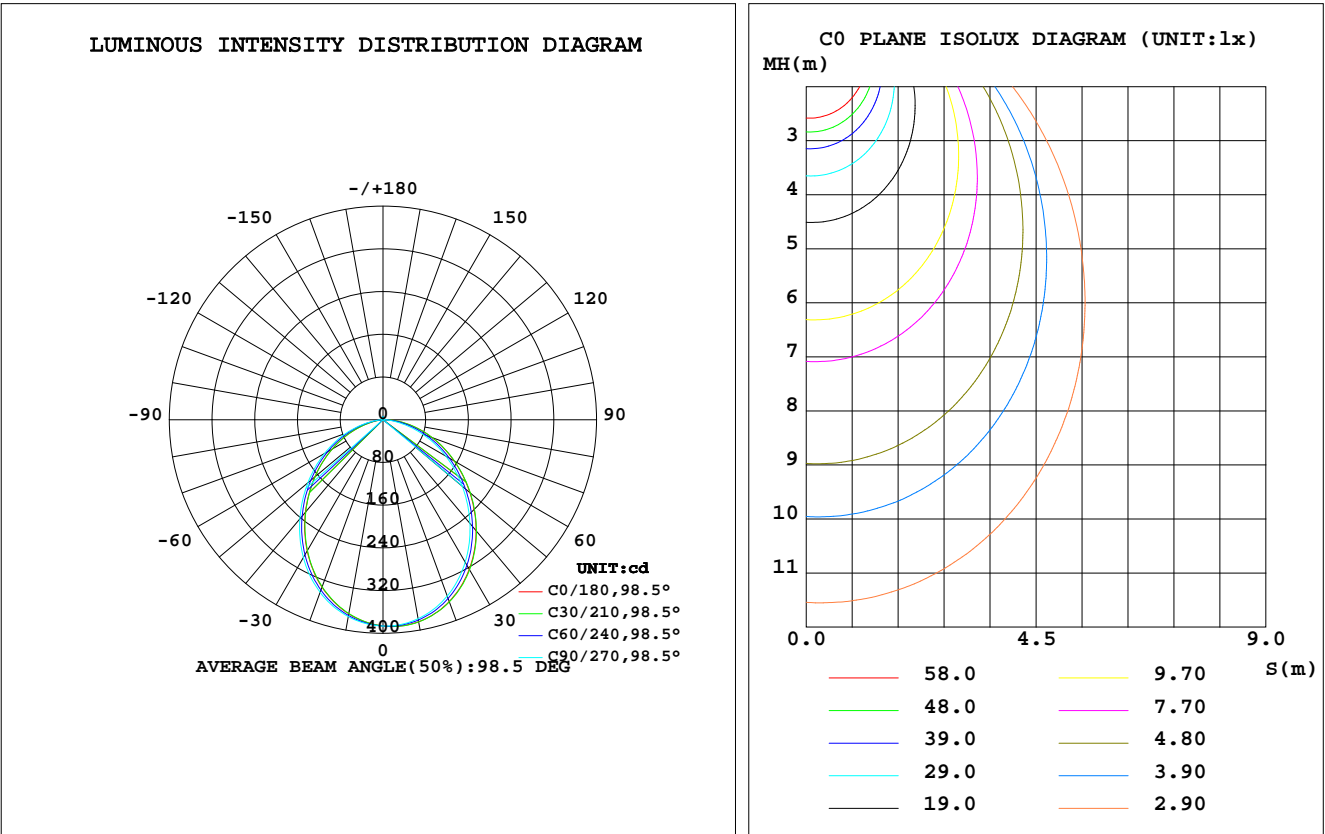


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 101.26 lm/W			
MODEL	BL262-10W-830-W-90	Imax(cd)	388.1	S/MH(C0/180)	1.24
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	1.19
RATED VOLTAGE(V)	226	TOTAL FLUX(lm)	968.01	η UP,DN(C0-180)	1.1,50.8
NOMINAL FLUX(lm)	968.014	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.1,47.0
LAMPS INSIDE	1	η up(%)	2.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	226.5	η down(%)	97.8	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:6.250m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	384.2	382.8	378.5	374.9	368.9	370.2	374.3	377.7	0- 10	36.40	36.40	3.76,3.76
20	362.5	360.0	351.4	344.7	333.7	335.8	344.2	350.4	10- 20	102.6	139.0	14.4,14.4
30	323.1	320.0	307.9	298.8	284.0	287.0	298.3	307.2	20- 30	150.6	289.6	29.9,29.9
40	271.2	267.3	253.3	242.8	226.0	229.9	242.3	252.7	30- 40	172.9	462.5	47.8,47.8
50	212.5	208.3	194.0	183.4	166.7	170.7	183.5	193.8	40- 50	168.7	631.1	65.2,65.2
60	153.6	149.5	135.7	126.1	110.3	114.1	126.6	136.1	50- 60	143.0	774.2	80,80
70	97.81	94.10	78.93	70.50	57.86	61.70	73.11	82.14	60- 70	102.8	876.9	90.6,90.6
80	46.87	43.33	28.57	22.54	15.00	17.88	24.20	32.45	70- 80	54.87	931.8	96.3,96.3
90	8.669	7.038	2.919	2.109	2.219	2.235	2.245	3.736	80- 90	14.75	946.6	97.8,97.8
100	2.218	2.276	2.318	2.393	2.591	2.553	2.430	2.348	90-100	2.726	949.3	98.1,98.1
110	2.624	2.679	2.731	2.811	3.034	2.979	2.852	2.766	100-110	2.738	952.0	98.3,98.3
120	3.067	3.112	3.170	3.252	3.488	3.427	3.286	3.201	110-120	2.999	955.0	98.7,98.7
130	3.517	3.551	3.615	3.703	3.934	3.849	3.723	3.642	120-130	3.105	958.1	99,99
140	3.974	3.995	4.062	4.149	4.364	4.271	4.170	4.087	130-140	3.024	961.2	99.3,99.3
150	4.422	4.440	4.491	4.563	4.757	4.668	4.586	4.511	140-150	2.724	963.9	99.6,99.6
160	4.847	4.854	4.890	4.945	5.089	5.013	4.951	4.894	150-160	2.192	966.1	99.8,99.8
170	5.202	5.209	5.221	5.258	5.339	5.284	5.247	5.205	160-170	1.439	967.5	99.9,99.9
180	5.458	5.436	5.432	5.438	5.465	5.436	5.434	5.434	170-180	0.5081	968.0	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

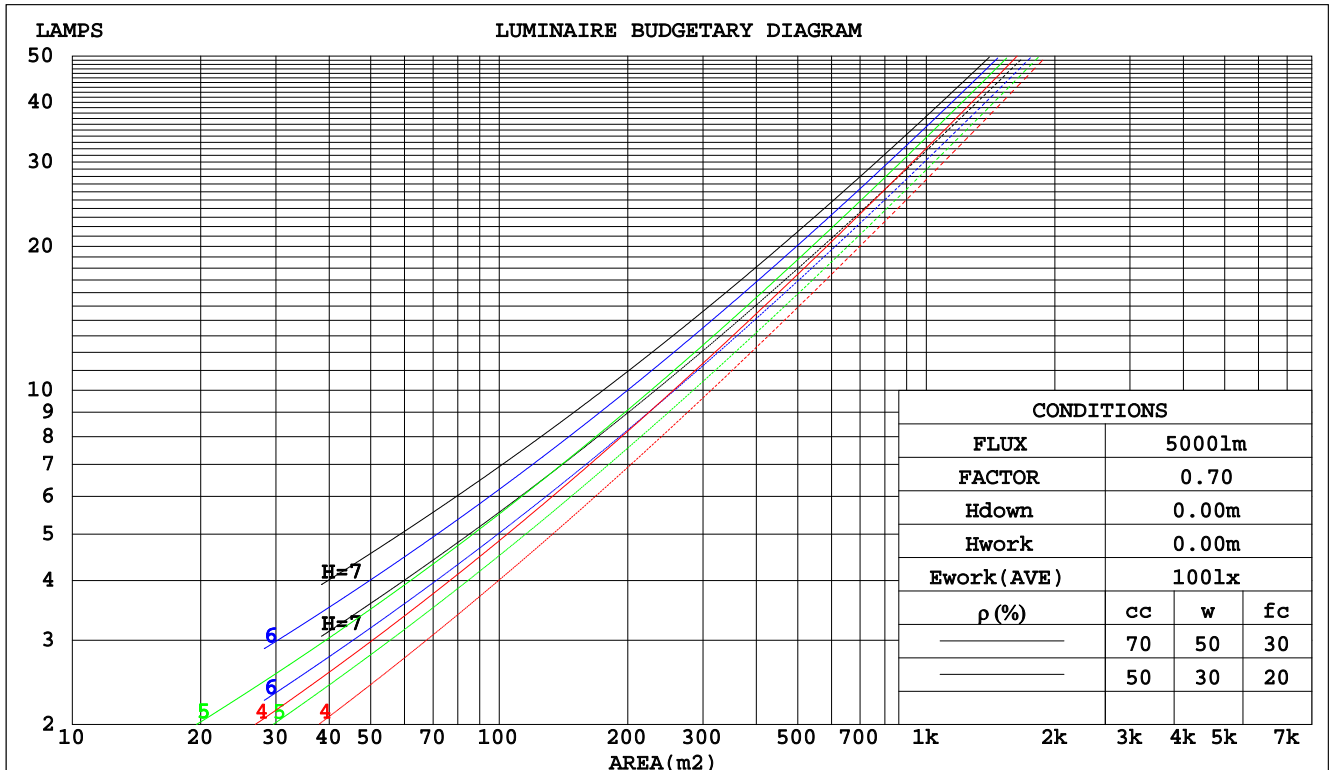
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:6.250m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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	1.10	1.10	1.10	1.05	1.05	1.05	1.00	1.00	1.00	.98
1.0	1.04	1.00	.96	1.02	.98	.95	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.91	.85	.79	.89	.83	.78	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.64	.73	.67	.63	.70	.66	.62	.60
4.0	.72	.63	.57	.70	.63	.56	.68	.61	.55	.65	.59	.54	.63	.58	.53	.51
5.0	.64	.56	.49	.63	.55	.49	.61	.54	.48	.59	.52	.48	.57	.51	.47	.45
6.0	.58	.50	.43	.57	.49	.43	.55	.48	.42	.53	.47	.42	.52	.46	.41	.39
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.38	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.48	.40	.34	.46	.39	.34	.45	.38	.34	.43	.38	.33	.31
9.0	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.41	.33	.28	.39	.33	.28	.38	.32	.28	.37	.32	.28	.26



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks:

WEC AND CCEC

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

pcc	80%	70%	50%	30%	10%	0
pw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
pfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)					
0.0						
1.0	.293 .166 .053	.285 .163 .052	.271 .155 .050	.257 .148 .048	.245 .142 .046	
2.0	.277 .152 .047	.270 .149 .046	.257 .143 .044	.246 .138 .043	.235 .133 .042	
3.0	.258 .137 .041	.252 .135 .041	.240 .130 .040	.230 .126 .039	.220 .122 .038	
4.0	.239 .124 .036	.234 .122 .036	.223 .119 .035	.214 .115 .035	.205 .112 .034	
5.0	.222 .113 .033	.217 .111 .032	.208 .108 .032	.200 .105 .031	.192 .102 .031	
6.0	.206 .103 .030	.202 .102 .029	.194 .099 .029	.186 .097 .028	.179 .094 .028	
7.0	.192 .095 .027	.189 .094 .027	.181 .092 .026	.175 .090 .026	.168 .087 .026	
8.0	.180 .088 .025	.177 .087 .025	.170 .085 .024	.164 .083 .024	.158 .081 .024	
9.0	.169 .082 .023	.166 .081 .023	.160 .079 .022	.155 .078 .022	.150 .076 .022	
10.0	.159 .076 .021	.157 .076 .021	.151 .074 .021	.146 .073 .021	.141 .071 .020	

pcc	80%	70%	50%	30%	10%	0
pw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
pfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.207 .207 .207	.177 .177 .177	.121 .121 .121	.069 .069 .069	.022 .022 .022	
1.0	.196 .173 .153	.168 .149 .131	.115 .102 .091	.066 .059 .053	.021 .019 .017	
2.0	.187 .149 .117	.161 .128 .101	.110 .089 .071	.063 .052 .041	.020 .017 .013	
3.0	.179 .131 .093	.154 .113 .081	.106 .079 .057	.061 .046 .033	.020 .015 .011	
4.0	.172 .118 .077	.147 .102 .067	.101 .071 .047	.059 .042 .028	.019 .014 .009	
5.0	.164 .108 .066	.141 .093 .057	.097 .065 .040	.056 .038 .024	.018 .012 .008	
6.0	.157 .099 .058	.135 .086 .050	.093 .060 .036	.054 .035 .021	.017 .012 .007	
7.0	.150 .092 .052	.129 .080 .045	.089 .056 .032	.052 .033 .019	.017 .011 .006	
8.0	.144 .087 .047	.124 .075 .041	.086 .053 .029	.050 .031 .017	.016 .010 .006	
9.0	.138 .082 .043	.119 .071 .038	.083 .050 .027	.048 .029 .016	.016 .010 .005	
10.0	.133 .077 .040	.114 .067 .035	.079 .047 .025	.046 .028 .015	.015 .009 .005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:6.250m [K=1.0000]
Remarks:

Uncorrected UGR Table

NAME:						TYPE:					WEIGHT:				
DIM.:						SPEC.:					SERIAL No.:				
MFR.: Rayconn						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	25.6	27.0	25.9	27.3	27.5	25.0	26.5	25.3	26.7	27.0					
3H	27.1	28.5	27.5	28.7	29.0	26.4	27.7	26.7	28.0	28.2					
4H	27.8	29.1	28.1	29.3	29.6	26.9	28.1	27.2	28.4	28.7					
6H	28.3	29.5	28.7	29.8	30.1	27.2	28.3	27.5	28.7	29.0					
8H	28.5	29.7	28.9	30.0	30.3	27.2	28.4	27.6	28.7	29.0					
12H	28.7	29.8	29.1	30.1	30.5	27.3	28.4	27.6	28.7	29.0					
4H 2H	26.1	27.4	26.5	27.7	28.0	25.7	27.0	26.0	27.2	27.5					
3H	27.9	29.0	28.3	29.3	29.7	27.2	28.3	27.6	28.7	29.0					
4H	28.7	29.7	29.1	30.1	30.4	27.9	28.8	28.3	29.2	29.6					
6H	29.4	30.3	29.8	30.7	31.1	28.3	29.2	28.7	29.6	30.0					
8H	29.7	30.5	30.1	30.9	31.3	28.4	29.2	28.8	29.6	30.1					
12H	29.9	30.7	30.4	31.1	31.5	28.5	29.2	28.9	29.6	30.1					
8H 4H	28.9	29.8	29.4	30.2	30.6	28.2	29.0	28.6	29.4	29.9					
6H	29.8	30.5	30.3	30.9	31.4	28.8	29.5	29.3	29.9	30.4					
8H	30.2	30.8	30.7	31.3	31.8	29.0	29.6	29.5	30.1	30.6					
12H	30.6	31.1	31.1	31.6	32.1	29.1	29.7	29.7	30.1	30.7					
12H 4H	28.9	29.7	29.4	30.1	30.6	28.2	29.0	28.7	29.4	29.9					
6H	29.9	30.5	30.4	30.9	31.4	28.9	29.5	29.4	30.0	30.5					
8H	30.3	30.8	30.8	31.3	31.8	29.2	29.7	29.7	30.2	30.7					
Variations with the observer position at spacings:															
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2									
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4									
2.0H	+ 0.1 / - 0.3					+ 0.2 / - 0.4									

CIE Pub.117 Corrected 968.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -0.1)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:6.250m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

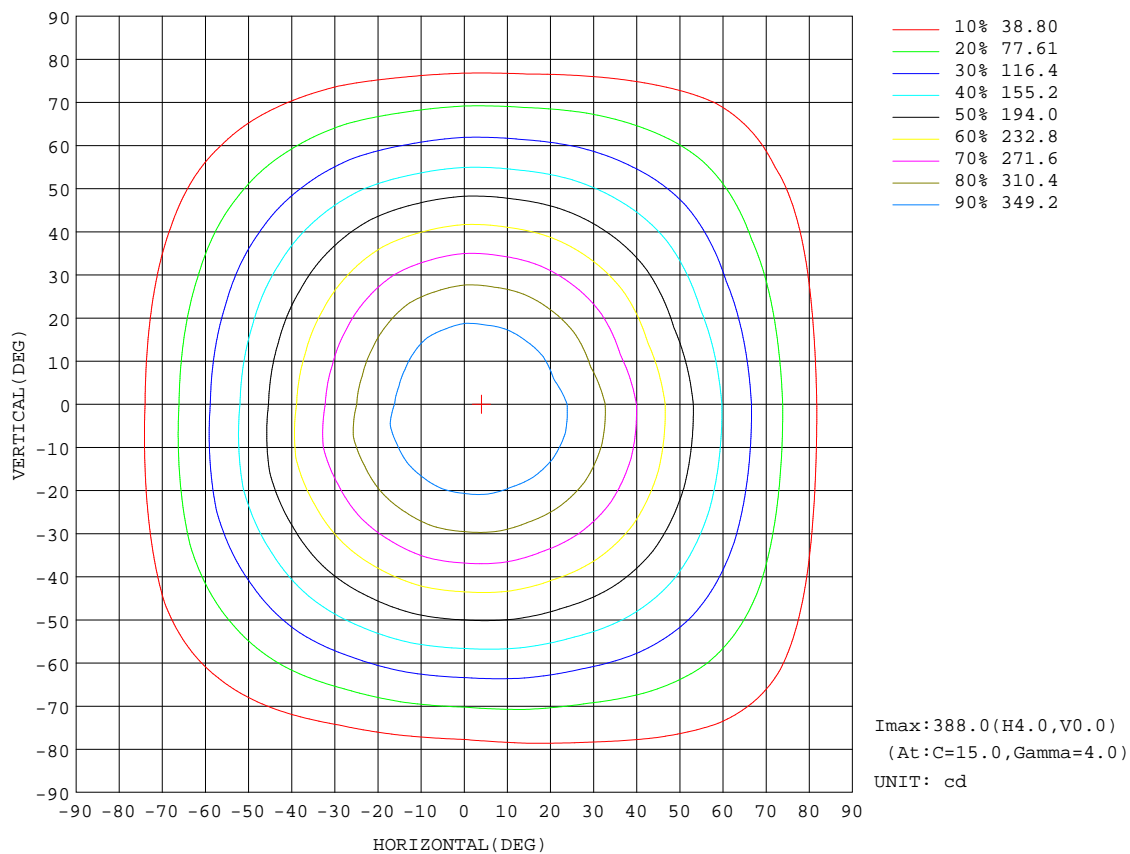
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	48	41	58	48	41	57	47	41	35
0.80	69	58	51	68	58	51	66	57	50	44
1.00	77	67	60	76	66	60	74	67	59	52
1.25	84	74	68	83	74	67	80	72	66	59
1.50	89	80	73	87	79	73	84	77	71	64
2.00	96	88	81	94	86	81	90	84	79	71
2.50	99	92	86	97	91	85	93	88	83	75
3.00	103	96	91	100	94	90	96	91	87	78
4.00	106	101	97	104	99	95	99	95	92	83
5.00	109	104	100	106	102	98	101	98	95	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:



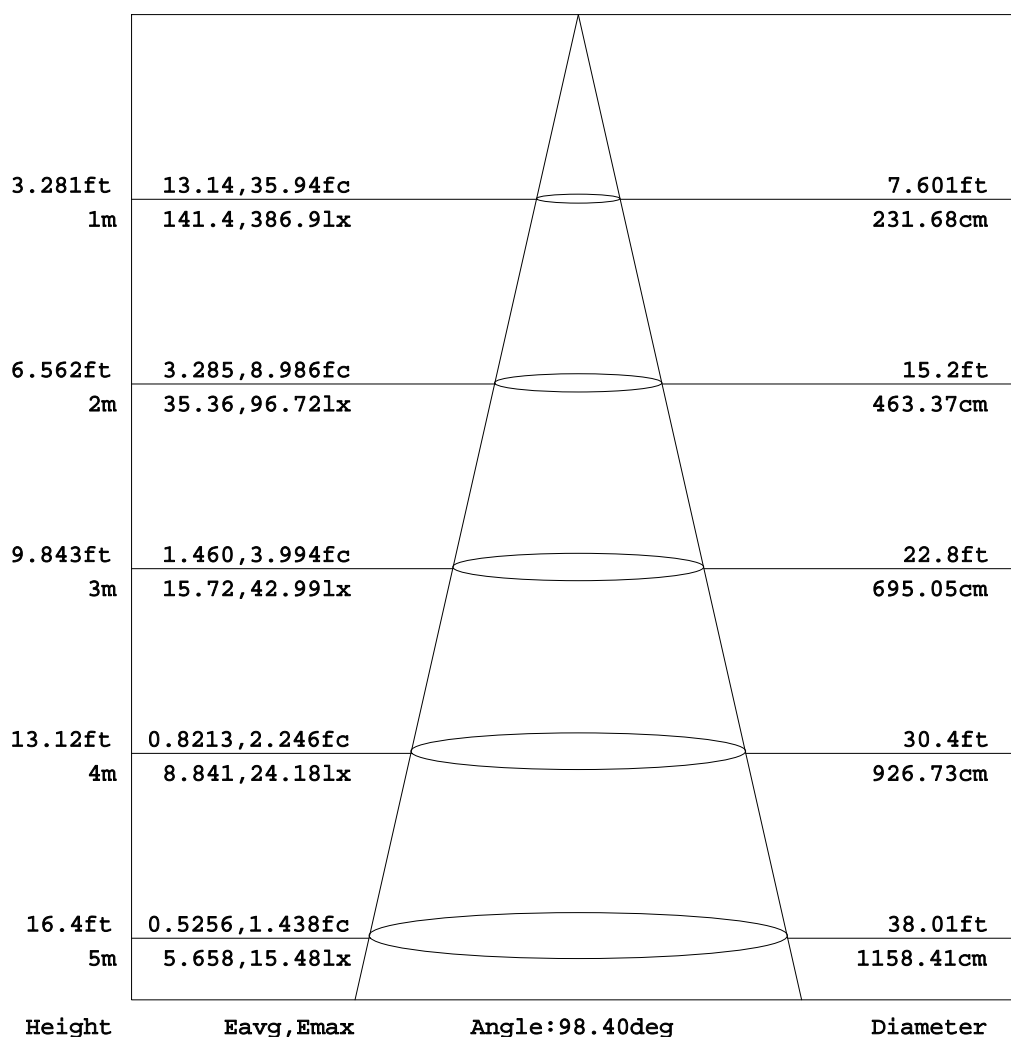
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks:

AAI Figure

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

Flux out:631.1 lm



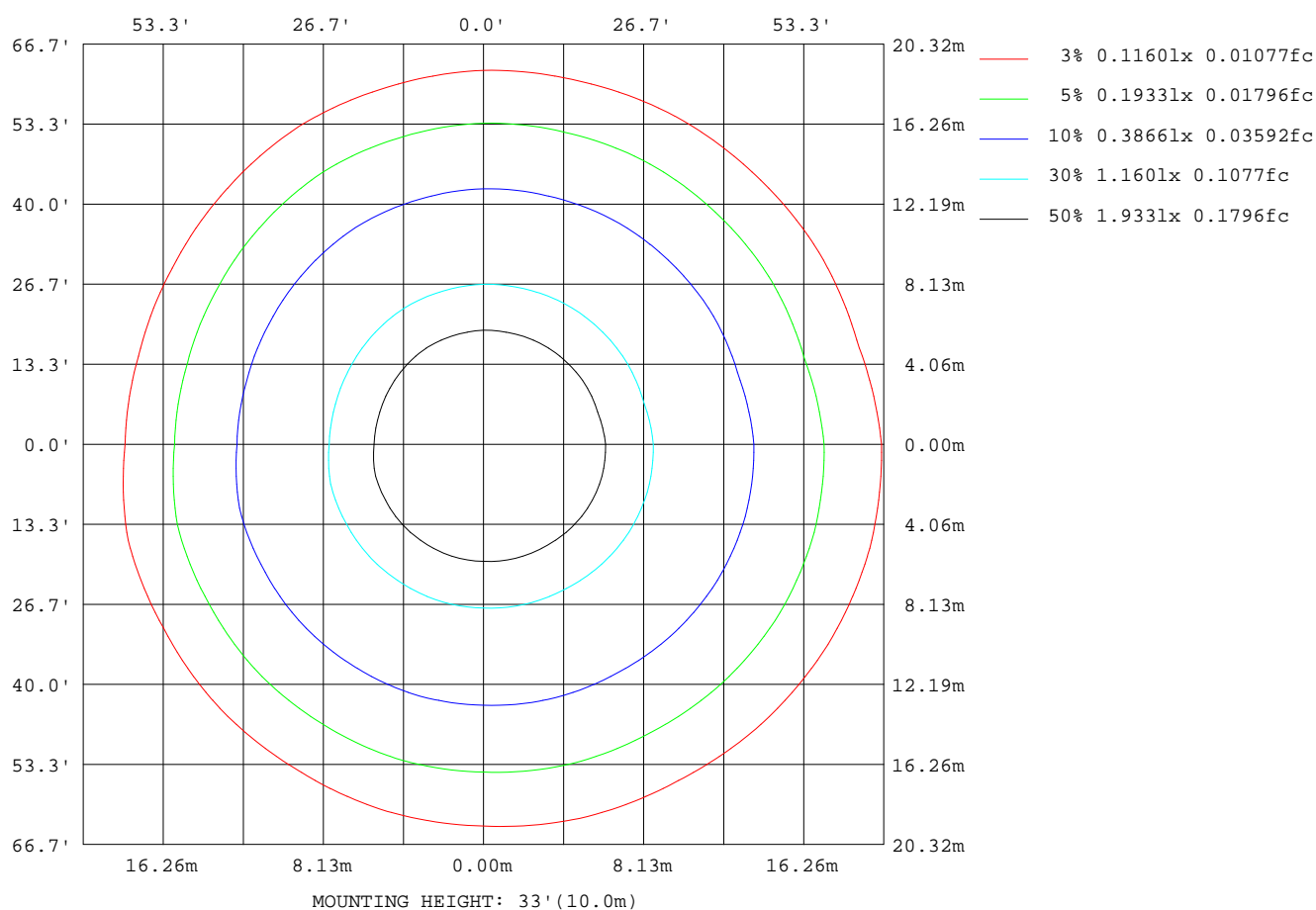
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

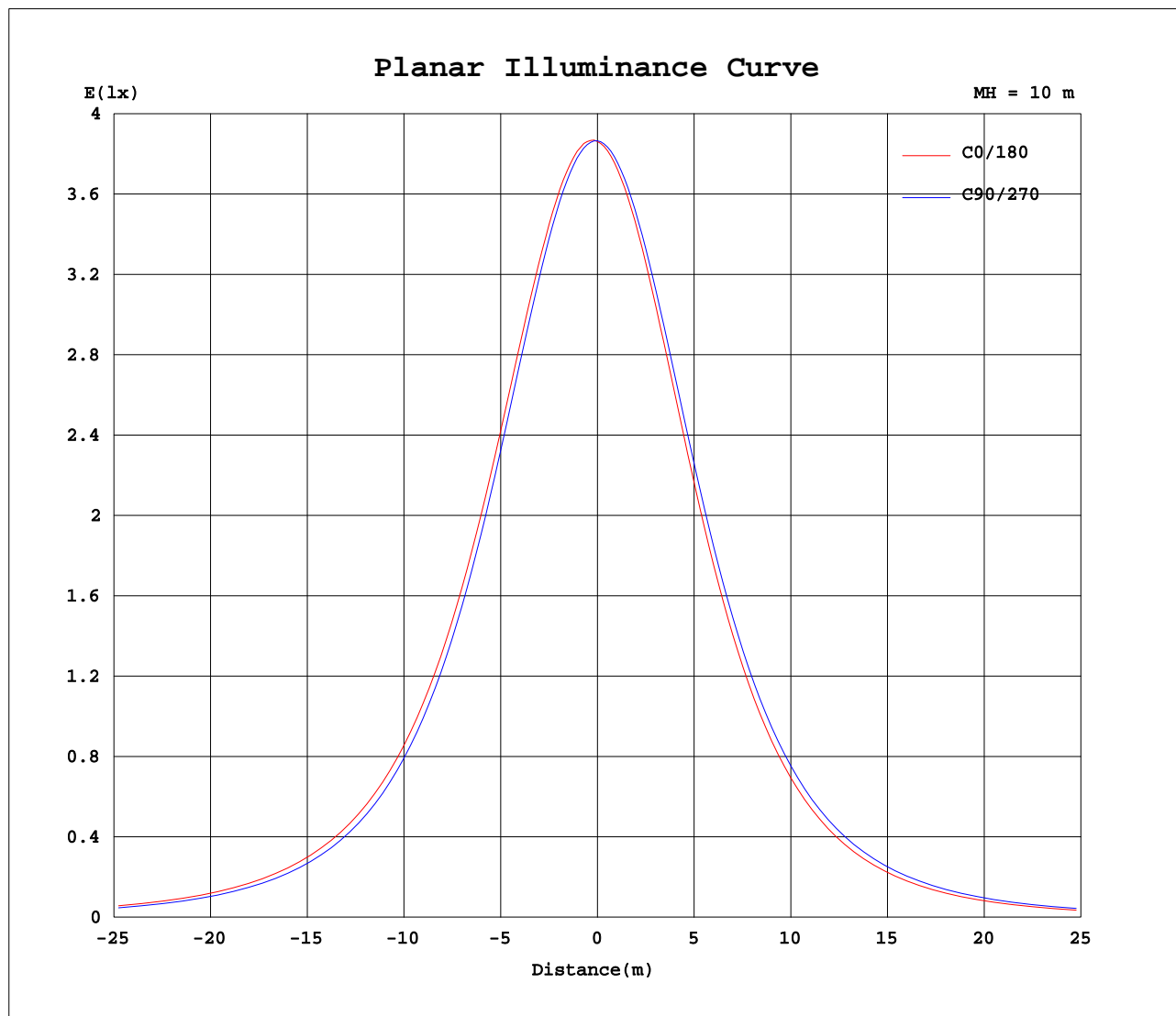
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	386	386	386	386	386	386	386	386	386	386	386	386	386	386	386	386	386	386	386
5	388	388	388	387	386	386	385	384	384	383	382	382	380	379	380	381	382	382	383
10	384	385	384	383	381	380	378	377	376	375	373	373	369	368	369	370	372	373	374
15	375	377	376	374	371	370	367	366	364	362	360	359	354	352	353	355	358	359	362
20	363	364	363	360	356	355	351	350	347	345	342	341	334	332	333	336	340	341	344
25	345	347	346	342	337	335	331	330	326	324	320	319	310	308	309	313	318	319	323
30	323	326	324	320	314	312	308	306	302	299	295	294	284	282	283	287	292	294	298
35	298	301	300	295	289	286	282	280	275	272	267	266	256	253	255	259	265	267	271
40	271	274	272	267	261	258	253	251	246	243	238	237	226	224	225	230	236	238	242
45	242	245	243	238	232	229	224	221	216	213	209	207	196	194	195	200	206	209	213
50	212	215	214	208	202	199	194	192	187	183	179	178	167	164	166	171	177	179	183
55	183	185	184	179	172	169	165	162	157	154	150	148	138	136	137	142	148	150	155
60	154	156	154	149	143	140	136	133	129	126	122	120	110	108	110	114	120	122	127
65	125	128	126	121	115	113	107	104	99.7	98.1	94.3	93.4	83.5	81.2	83.0	87.3	93.0	95.2	99.5
70	97.8	100	98.5	94.1	88.0	85.2	78.9	76.3	71.6	70.5	68.0	67.4	57.9	55.9	57.5	61.7	67.0	69.2	73.1
75	71.5	73.8	72.1	67.9	62.1	58.6	52.3	49.7	45.6	44.6	43.2	43.0	34.4	32.8	34.1	38.0	42.8	44.7	47.4
80	46.9	48.8	47.3	43.3	38.2	34.2	28.6	26.3	23.1	22.5	21.8	21.7	15.0	13.9	14.8	17.9	21.6	22.6	24.2
85	24.9	26.4	25.2	21.9	17.8	15.0	11.3	10.0	8.44	8.05	7.14	7.03	3.98	3.31	3.91	5.47	7.12	7.65	8.37
90	8.67	9.52	8.85	7.04	5.24	4.29	2.92	2.40	2.12	2.11	2.10	2.10	2.22	2.21	2.25	2.24	2.24	2.24	2.24
95	2.07	2.06	2.07	2.13	2.15	2.17	2.17	2.18	2.19	2.22	2.22	2.25	2.39	2.39	2.42	2.38	2.34	2.28	2.28
100	2.22	2.21	2.23	2.28	2.27	2.31	2.32	2.35	2.36	2.39	2.40	2.44	2.59	2.59	2.62	2.55	2.48	2.44	2.43
105	2.41	2.40	2.41	2.47	2.47	2.50	2.51	2.54	2.56	2.59	2.61	2.65	2.81	2.81	2.83	2.76	2.69	2.66	2.63
110	2.62	2.61	2.62	2.68	2.69	2.71	2.73	2.76	2.78	2.81	2.83	2.87	3.03	3.04	3.05	2.98	2.91	2.88	2.85
115	2.84	2.83	2.84	2.89	2.91	2.93	2.95	2.98	2.99	3.03	3.06	3.09	3.26	3.26	3.28	3.20	3.13	3.09	3.07
120	3.07	3.06	3.06	3.11	3.12	3.15	3.17	3.19	3.22	3.25	3.28	3.31	3.49	3.48	3.49	3.43	3.35	3.31	3.29
125	3.29	3.28	3.28	3.33	3.34	3.37	3.39	3.42	3.44	3.48	3.51	3.54	3.71	3.70	3.71	3.64	3.57	3.53	3.51
130	3.52	3.51	3.50	3.55	3.57	3.59	3.61	3.64	3.66	3.70	3.73	3.75	3.93	3.92	3.93	3.85	3.79	3.75	3.72
135	3.74	3.74	3.73	3.77	3.79	3.82	3.84	3.87	3.89	3.93	3.96	3.98	4.16	4.15	4.14	4.06	4.02	3.98	3.95
140	3.97	3.97	3.96	3.99	4.02	4.05	4.06	4.09	4.11	4.15	4.18	4.21	4.36	4.36	4.35	4.27	4.23	4.19	4.17
145	4.20	4.20	4.18	4.22	4.25	4.27	4.28	4.31	4.33	4.37	4.39	4.42	4.56	4.55	4.54	4.47	4.44	4.40	4.38
150	4.42	4.42	4.40	4.44	4.46	4.48	4.49	4.51	4.53	4.56	4.59	4.61	4.76	4.75	4.73	4.67	4.64	4.60	4.59
155	4.63	4.63	4.62	4.65	4.67	4.68	4.69	4.71	4.73	4.75	4.79	4.81	4.94	4.92	4.91	4.86	4.83	4.80	4.77
160	4.85	4.84	4.83	4.85	4.87	4.88	4.89	4.91	4.92	4.94	4.97	4.99	5.09	5.07	5.06	5.01	4.99	4.96	4.95
165	5.03	5.03	5.02	5.04	5.05	5.06	5.07	5.08	5.09	5.11	5.13	5.15	5.23	5.20	5.20	5.16	5.14	5.11	5.10
170	5.20	5.21	5.20	5.21	5.21	5.23	5.22	5.24	5.24	5.26	5.26	5.28	5.34	5.31	5.32	5.28	5.28	5.25	5.25
175	5.34	5.35	5.34	5.35	5.34	5.35	5.34	5.36	5.35	5.37	5.37	5.39	5.42	5.40	5.40	5.38	5.38	5.36	5.36
180	5.46	5.46	5.44	5.44	5.43	5.44	5.43	5.43	5.43	5.44	5.44	5.44	5.46	5.45	5.44	5.44	5.44	5.43	5.43

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:6.250m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345													
0	386	386	386	386	386													
5	383	384	384	385	386													
10	375	377	378	379	380													
15	362	365	366	369	370													
20	345	348	350	354	355													
25	324	328	331	334	335													
30	300	304	307	311	313													
35	273	278	281	285	287													
40	245	249	253	257	259													
45	215	220	223	228	230													
50	186	190	194	198	200													
55	157	161	165	169	170													
60	128	133	136	140	142													
65	101	106	109	113	114													
70	74.7	79.2	82.1	85.9	87.2													
75	48.7	52.9	56.8	60.5	61.6													
80	25.2	28.7	32.5	36.7	37.9													
85	8.79	10.7	13.2	16.7	17.7													
90	2.22	2.77	3.74	5.08	5.39													
95	2.24	2.26	2.26	2.26	2.22													
100	2.40	2.39	2.35	2.34	2.35													
105	2.60	2.58	2.54	2.53	2.51													
110	2.82	2.80	2.77	2.75	2.73													
115	3.04	3.02	2.98	2.97	2.94													
120	3.26	3.24	3.20	3.19	3.17													
125	3.47	3.46	3.42	3.41	3.39													
130	3.69	3.68	3.64	3.63	3.61													
135	3.92	3.90	3.86	3.86	3.83													
140	4.14	4.12	4.09	4.08	4.06													
145	4.35	4.34	4.30	4.30	4.28													
150	4.56	4.55	4.51	4.51	4.50													
155	4.75	4.74	4.72	4.71	4.70													
160	4.93	4.92	4.89	4.90	4.89													
165	5.08	5.08	5.06	5.06	5.05													
170	5.22	5.23	5.20	5.22	5.20													
175	5.34	5.35	5.33	5.34	5.33													
180	5.43	5.44	5.43	5.44	5.44													

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 6.250m [K=1.0000]
Remarks: