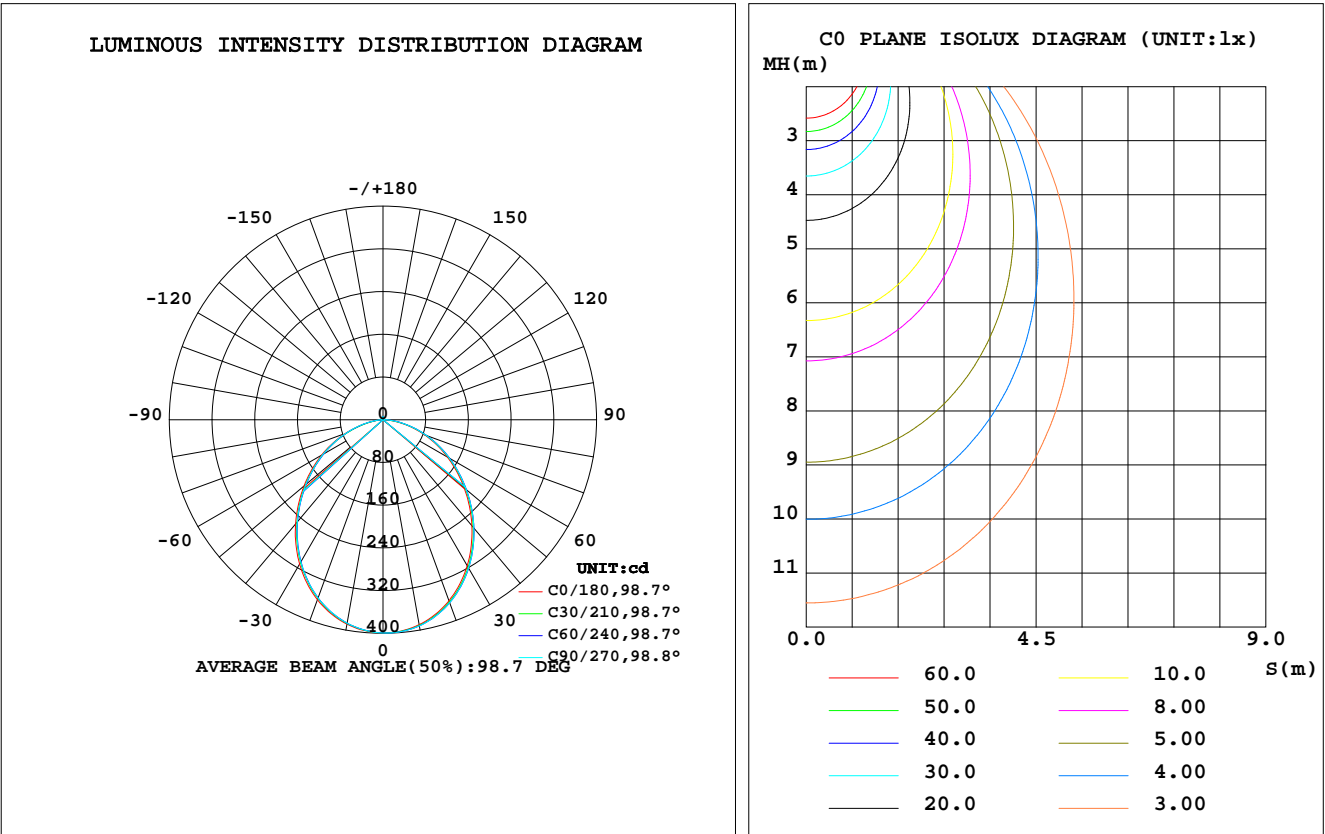


LUMINAIRE PHOTOMETRIC TEST REPORT

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

DATA OF LAMP		PHOTOMETRIC DATA Eff: 104.69 lm/W			
MODEL	BL272-10W-840-W-90	Imax(cd)	399.5	S/MH(C0/180)	1.18
NOMINAL POWER(W)	10	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	226	TOTAL FLUX(lm)	1000.8	η UP,DN(C0-180)	1.1,50.3
NOMINAL FLUX(lm)	1000.83	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.1,47.5
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	389.7	392.0	391.9	390.6	388.6	386.6	387.0	387.4	0- 10	37.63	37.63	3.76,3.76
20	361.0	365.0	364.8	362.9	358.9	354.7	355.4	356.8	10- 20	106.2	143.8	14.4,14.4
30	315.5	320.9	320.3	318.0	312.3	306.9	307.7	310.1	20- 30	155.9	299.6	29.9,29.9
40	259.2	265.0	264.4	261.3	254.7	248.8	249.7	252.7	30- 40	179.0	478.7	47.8,47.8
50	198.4	204.2	203.7	200.1	193.1	187.1	188.4	191.7	40- 50	174.7	653.4	65.3,65.3
60	138.9	144.3	143.2	139.7	133.1	127.5	129.4	132.6	50- 60	148.1	801.5	80.1,80.1
70	83.11	88.15	86.48	83.16	74.46	70.70	73.66	77.21	60- 70	106.4	907.9	90.7,90.7
80	31.74	36.71	35.61	32.51	23.52	21.70	25.35	28.55	70- 80	56.59	964.5	96.4,96.4
90	3.125	4.643	4.093	2.621	2.245	2.238	2.208	2.270	80- 90	14.32	978.8	97.8,97.8
100	2.393	2.360	2.384	2.444	2.551	2.572	2.553	2.546	90-100	2.578	981.4	98.1,98.1
110	2.833	2.791	2.804	2.875	2.985	3.009	2.998	2.973	100-110	2.837	984.2	98.3,98.3
120	3.304	3.259	3.262	3.329	3.440	3.462	3.463	3.417	110-120	3.108	987.3	98.7,98.7
130	3.772	3.728	3.729	3.783	3.905	3.924	3.921	3.860	120-130	3.221	990.6	99,99
140	4.241	4.200	4.198	4.246	4.368	4.384	4.380	4.319	130-140	3.137	993.7	99.3,99.3
150	4.684	4.656	4.650	4.688	4.798	4.817	4.808	4.754	140-150	2.827	996.5	99.6,99.6
160	5.092	5.069	5.070	5.096	5.168	5.176	5.174	5.135	150-160	2.277	998.8	99.8,99.8
170	5.451	5.428	5.417	5.432	5.476	5.470	5.466	5.432	160-170	1.494	1000	99.9,99.9
180	5.658	5.659	5.638	5.631	5.658	5.653	5.643	5.631	170-180	0.5272	1001	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

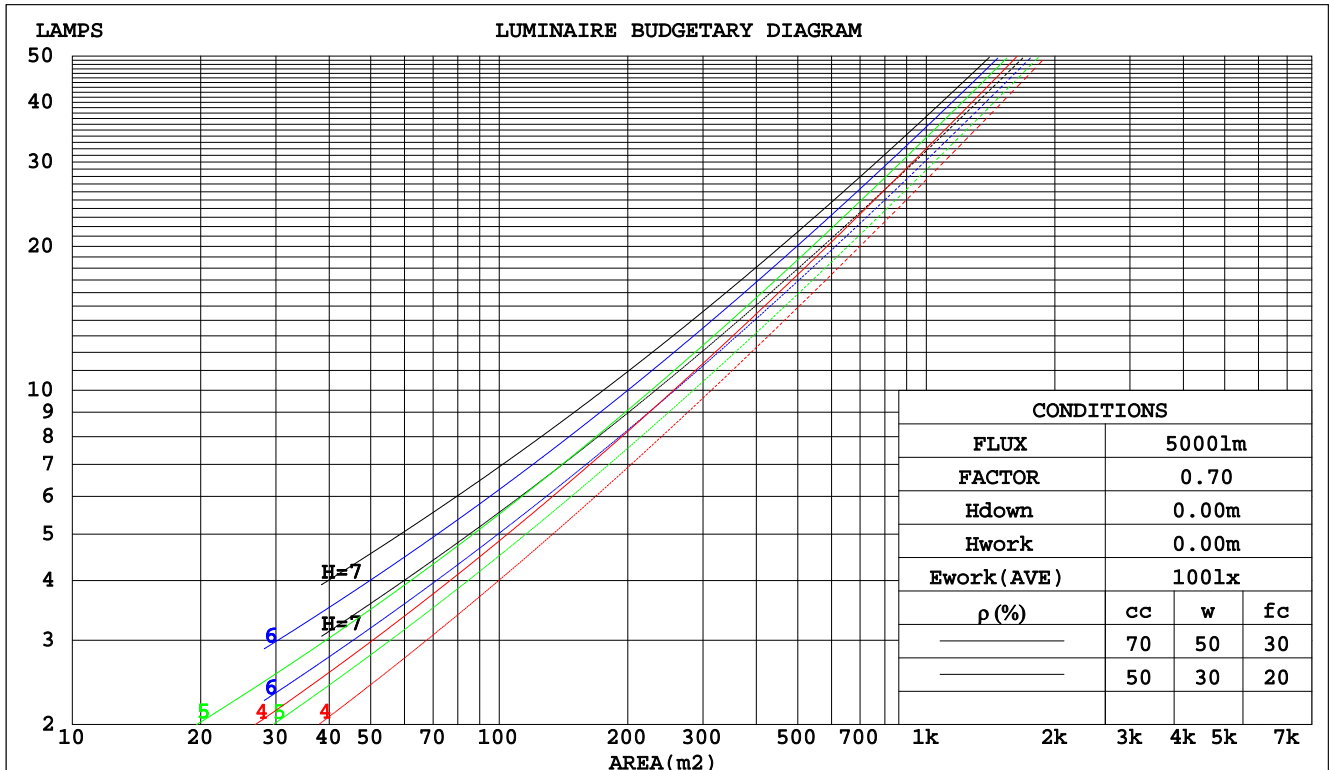
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ 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	.97	1.02	.98	.95	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.91	.85	.80	.89	.83	.78	.86	.81	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.81	.73	.67	.79	.72	.66	.76	.70	.65	.73	.68	.63	.70	.66	.62	.60
4.0	.72	.63	.57	.70	.63	.56	.68	.61	.55	.65	.59	.54	.63	.58	.54	.51
5.0	.65	.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	.43	.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	.292 .166 .053	.284 .162 .051	.270 .155 .049	.256 .148 .047	.244 .142 .046	
2.0	.277 .152 .046	.270 .149 .046	.257 .143 .044	.245 .138 .043	.234 .133 .042	
3.0	.257 .137 .041	.251 .135 .041	.240 .130 .040	.230 .126 .039	.220 .122 .038	
4.0	.239 .124 .036	.233 .122 .036	.223 .118 .035	.214 .115 .035	.205 .112 .034	
5.0	.221 .113 .033	.217 .111 .032	.208 .108 .032	.199 .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	.160 .128 .101	.110 .089 .070	.063 .052 .041	.020 .017 .013	
3.0	.179 .131 .093	.154 .113 .081	.105 .079 .057	.061 .046 .033	.020 .015 .011	
4.0	.171 .118 .077	.147 .102 .067	.101 .071 .047	.059 .042 .028	.019 .014 .009	
5.0	.164 .107 .066	.141 .093 .057	.097 .065 .040	.056 .038 .024	.018 .012 .008	
6.0	.157 .099 .058	.135 .086 .050	.093 .060 .035	.054 .035 .021	.017 .012 .007	
7.0	.150 .092 .051	.129 .080 .045	.089 .056 .032	.052 .033 .019	.017 .011 .006	
8.0	.144 .086 .047	.124 .075 .041	.086 .053 .029	.050 .031 .017	.016 .010 .006	
9.0	.138 .081 .043	.119 .071 .038	.082 .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					25.0	26.4	25.3	26.7	26.9	25.1	26.5	25.4	26.8	27.0
3H					26.3	27.7	26.7	27.9	28.2	26.5	27.8	26.8	28.1	28.3
4H					26.9	28.1	27.2	28.4	28.7	27.0	28.3	27.4	28.6	28.9
6H					27.2	28.4	27.5	28.7	29.0	27.4	28.6	27.8	28.9	29.2
8H					27.3	28.4	27.6	28.7	29.1	27.5	28.7	27.9	29.0	29.3
12H					27.3	28.4	27.7	28.7	29.1	27.6	28.7	28.0	29.0	29.4
4H 2H					25.6	26.8	25.9	27.1	27.4	25.6	26.9	26.0	27.2	27.5
3H					27.1	28.2	27.5	28.5	28.9	27.2	28.3	27.6	28.6	29.0
4H					27.7	28.7	28.1	29.1	29.5	27.9	28.9	28.3	29.2	29.6
6H					28.2	29.1	28.6	29.5	29.9	28.4	29.3	28.8	29.7	30.1
8H					28.3	29.1	28.8	29.5	30.0	28.6	29.4	29.0	29.8	30.2
12H					28.4	29.1	28.8	29.6	30.0	28.7	29.4	29.2	29.9	30.3
8H 4H					28.0	28.8	28.4	29.2	29.7	28.1	29.0	28.6	29.4	29.8
6H					28.6	29.3	29.1	29.7	30.2	28.8	29.5	29.3	29.9	30.4
8H					28.8	29.4	29.3	29.8	30.3	29.0	29.6	29.5	30.1	30.6
12H					28.9	29.4	29.4	29.9	30.4	29.2	29.8	29.7	30.2	30.8
12H 4H					28.0	28.8	28.5	29.2	29.6	28.1	28.9	28.6	29.3	29.8
6H					28.6	29.2	29.1	29.7	30.2	28.8	29.4	29.3	29.9	30.4
8H					28.9	29.4	29.4	29.9	30.4	29.1	29.6	29.6	30.1	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 / - 0.3				
2.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 1001 lm Total Lamp Luminous Flux.(8log(F/F0) = 0.0)

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:

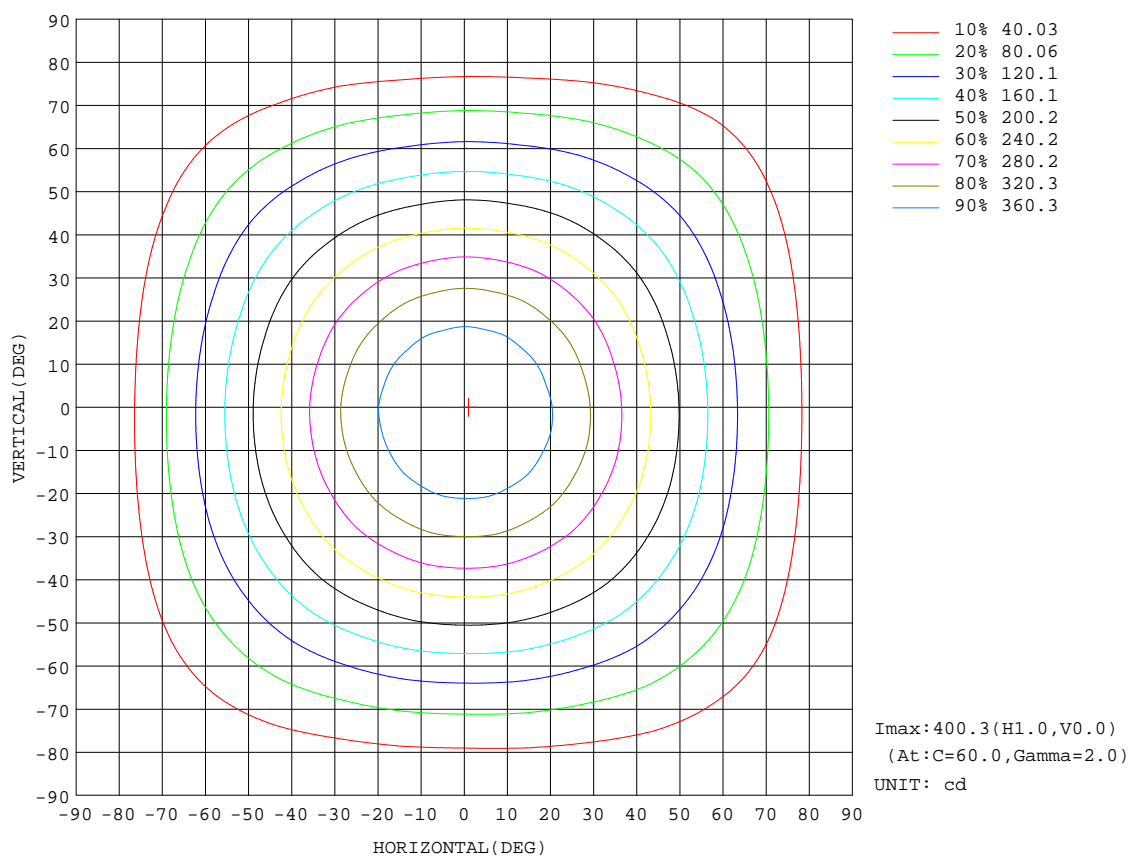
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	48	41	59	48	41	57	47	41	35
0.80	69	58	51	68	58	51	66	57	50	44
1.00	78	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	82	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	99	101	98	95	86
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:



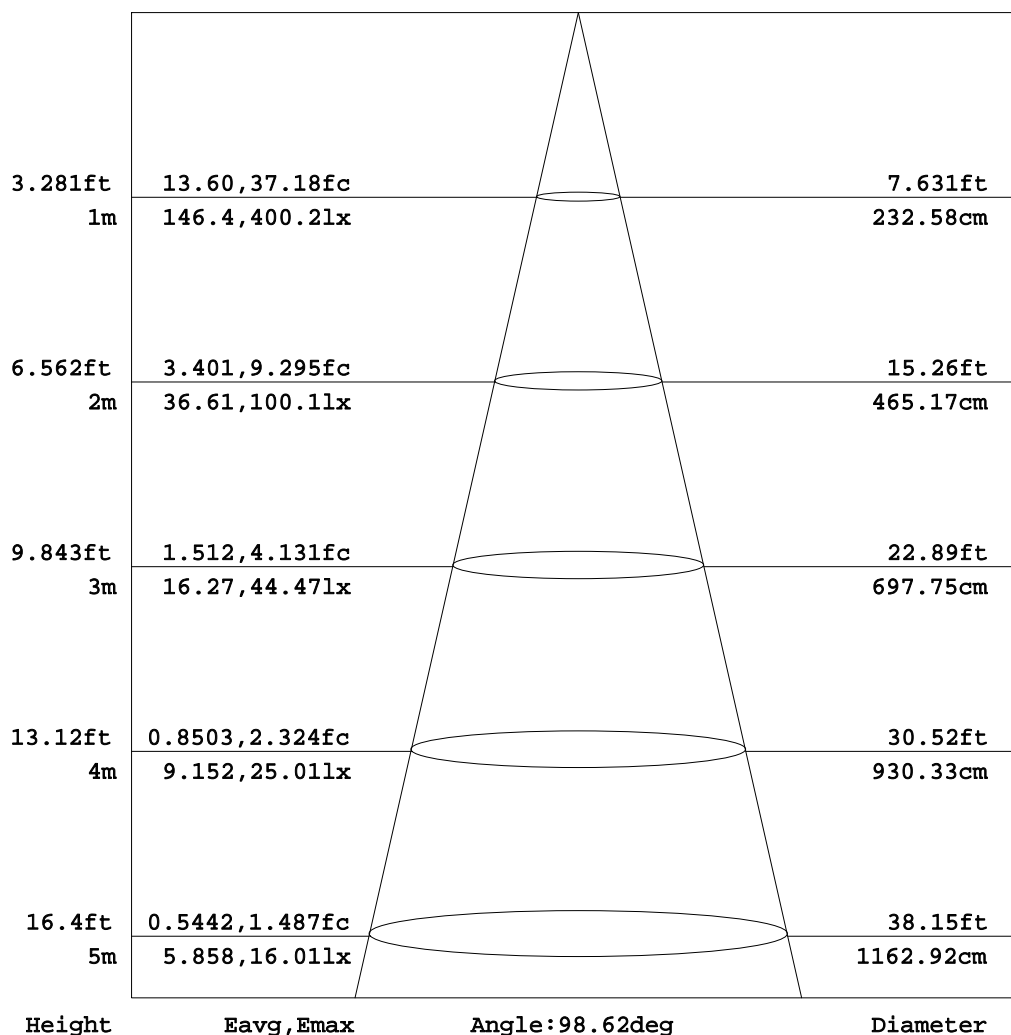
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

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:653.4 lm



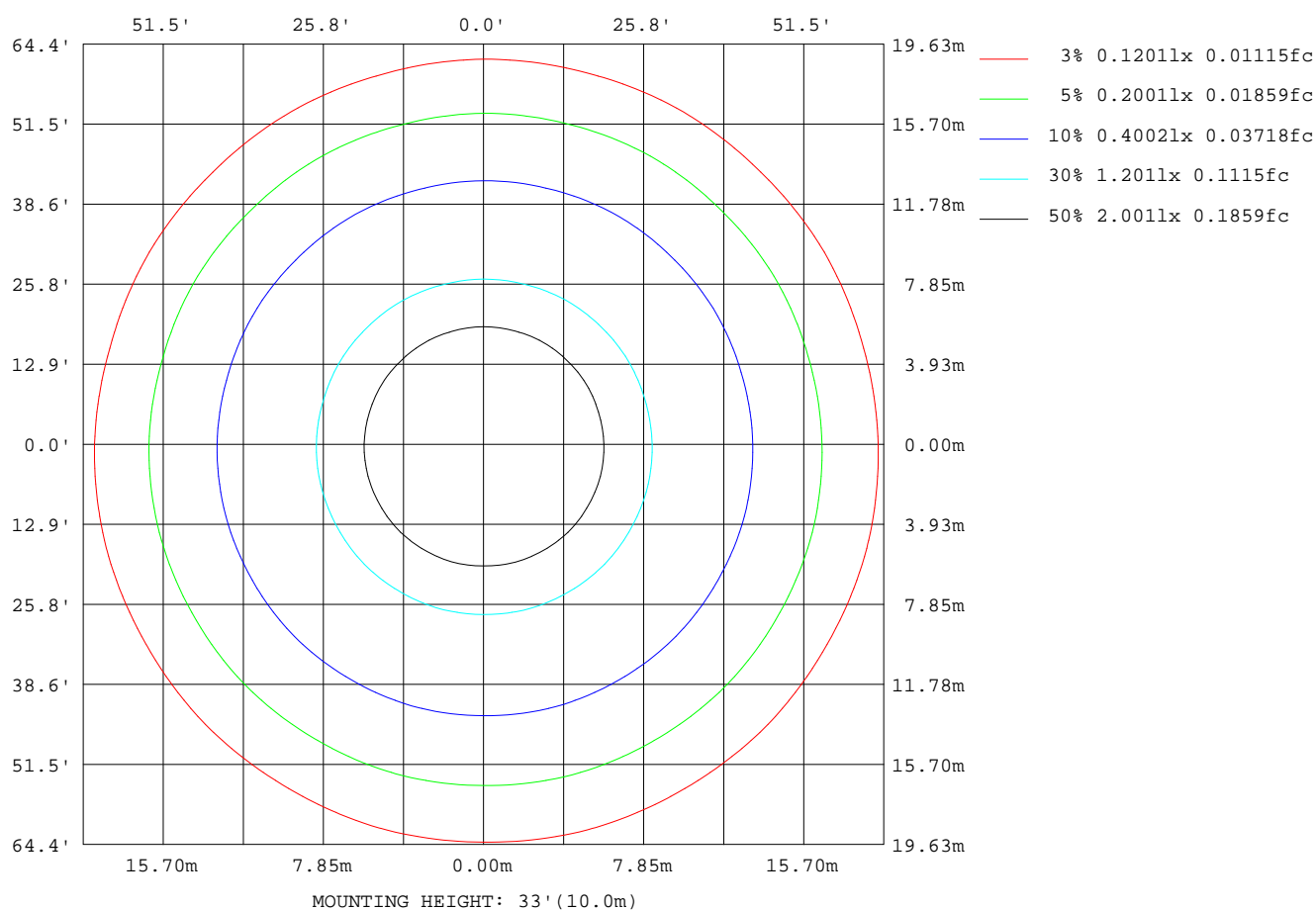
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

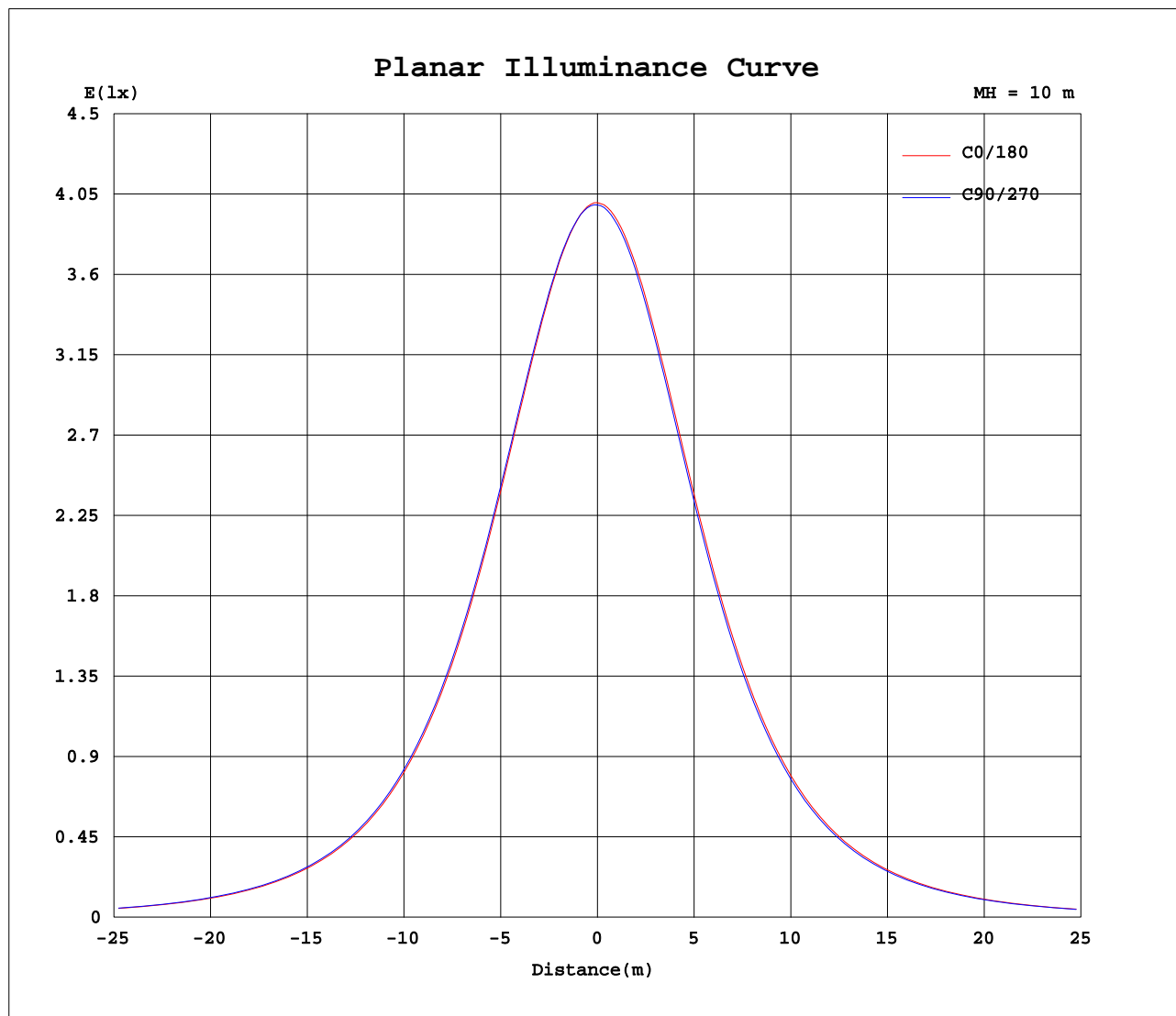
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:



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	399	399	399	399	399	399	399	399	399	399	399	399	399	399	399	399	399	399	399
5	397	398	397	398	398	398	398	398	398	397	397	397	396	396	396	395	395	395	395
10	390	391	391	392	392	392	392	392	391	391	390	389	389	388	387	387	387	386	387
15	377	379	380	381	381	381	381	381	379	379	378	377	376	374	374	373	373	373	373
20	361	363	363	365	365	366	365	365	364	363	361	360	359	357	356	355	355	354	355
25	340	342	343	345	345	346	345	345	343	342	340	339	337	335	334	332	333	332	333
30	315	318	319	321	321	322	320	321	319	318	316	314	312	310	309	307	307	307	308
35	288	291	292	294	294	295	294	294	292	291	288	287	285	282	281	279	279	278	280
40	259	262	263	265	265	266	264	265	262	261	259	257	255	252	251	249	249	248	250
45	229	232	233	235	235	236	234	234	232	231	228	227	224	221	220	218	218	217	219
50	198	201	202	204	204	205	204	203	201	200	197	196	193	190	189	187	187	187	188
55	168	171	172	174	174	174	173	173	170	169	167	165	163	160	159	157	157	157	158
60	139	142	142	144	144	145	143	143	140	140	137	136	133	130	130	128	128	127	129
65	111	113	114	116	115	116	114	114	112	111	108	107	104	100	100	99.0	99.8	99.1	101
70	83.1	85.7	86.2	88.2	87.5	88.2	86.5	86.3	83.9	83.2	80.3	78.4	74.5	71.1	71.1	70.7	72.5	72.0	73.7
75	56.4	58.8	59.4	61.7	61.1	61.7	59.9	59.8	57.4	56.7	53.9	51.1	47.2	44.1	44.2	44.3	46.8	46.6	48.1
80	31.7	33.6	34.2	36.7	36.7	37.1	35.6	35.3	33.2	32.5	30.1	26.9	23.5	21.2	21.3	21.7	24.1	24.2	25.4
85	12.2	13.2	13.9	15.7	16.4	16.5	15.4	15.1	13.7	13.2	11.5	9.87	8.21	7.27	7.31	7.31	8.11	8.11	8.79
90	3.13	3.73	4.02	4.64	4.73	4.73	4.09	3.86	2.96	2.62	2.18	2.16	2.24	2.21	2.26	2.24	2.24	2.21	2.21
95	2.27	2.21	2.26	2.26	2.24	2.23	2.20	2.22	2.23	2.27	2.25	2.27	2.36	2.37	2.38	2.37	2.38	2.37	2.37
100	2.39	2.39	2.36	2.36	2.35	2.39	2.38	2.40	2.41	2.44	2.42	2.44	2.55	2.56	2.57	2.57	2.57	2.57	2.55
105	2.60	2.60	2.57	2.57	2.55	2.57	2.58	2.60	2.62	2.65	2.64	2.65	2.76	2.77	2.79	2.79	2.79	2.78	2.77
110	2.83	2.83	2.80	2.79	2.78	2.79	2.80	2.83	2.84	2.87	2.86	2.87	2.98	3.00	3.01	3.01	3.01	3.01	3.00
115	3.07	3.06	3.04	3.02	3.01	3.02	3.04	3.05	3.07	3.10	3.08	3.10	3.21	3.22	3.24	3.24	3.24	3.24	3.23
120	3.30	3.29	3.26	3.26	3.25	3.26	3.26	3.29	3.31	3.33	3.32	3.33	3.44	3.44	3.46	3.46	3.47	3.46	3.46
125	3.54	3.53	3.50	3.49	3.48	3.49	3.50	3.52	3.53	3.56	3.55	3.57	3.67	3.68	3.70	3.69	3.70	3.69	3.69
130	3.77	3.76	3.73	3.73	3.71	3.73	3.73	3.75	3.76	3.78	3.78	3.80	3.90	3.91	3.93	3.92	3.94	3.92	3.92
135	4.00	3.99	3.97	3.96	3.95	3.95	3.96	3.98	3.99	4.01	4.01	4.03	4.14	4.14	4.16	4.16	4.17	4.15	4.15
140	4.24	4.23	4.20	4.20	4.18	4.20	4.20	4.22	4.23	4.25	4.25	4.27	4.37	4.37	4.39	4.38	4.39	4.38	4.38
145	4.47	4.46	4.43	4.43	4.41	4.43	4.43	4.45	4.45	4.48	4.48	4.49	4.58	4.59	4.60	4.60	4.61	4.59	4.59
150	4.68	4.68	4.65	4.66	4.64	4.65	4.65	4.66	4.67	4.69	4.69	4.71	4.80	4.81	4.81	4.82	4.82	4.81	4.81
155	4.90	4.89	4.87	4.87	4.86	4.86	4.86	4.88	4.88	4.90	4.90	4.92	5.00	5.00	5.01	5.01	5.01	5.00	5.00
160	5.09	5.09	5.07	5.07	5.06	5.07	5.07	5.08	5.09	5.10	5.10	5.11	5.17	5.17	5.18	5.18	5.18	5.17	5.17
165	5.27	5.27	5.26	5.26	5.25	5.26	5.26	5.26	5.27	5.27	5.28	5.28	5.33	5.33	5.34	5.33	5.34	5.34	5.33
170	5.45	5.44	5.42	5.43	5.42	5.43	5.42	5.43	5.42	5.43	5.42	5.44	5.48	5.47	5.48	5.47	5.48	5.47	5.47
175	5.56	5.57	5.56	5.56	5.55	5.56	5.55	5.56	5.54	5.56	5.55	5.56	5.59	5.59	5.59	5.57	5.58	5.57	5.58
180	5.66	5.66	5.66	5.66	5.64	5.65	5.64	5.64	5.63	5.63	5.62	5.63	5.66	5.66	5.66	5.65	5.65	5.64	5.64

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	399	399	399	399	399														
5	396	396	396	396	396														
10	387	387	387	389	389														
15	373	374	375	376	376														
20	355	357	357	359	359														
25	333	335	335	337	338														
30	308	310	310	313	313														
35	280	282	282	285	286														
40	250	252	253	255	257														
45	219	222	222	225	226														
50	189	191	192	195	196														
55	159	161	162	165	166														
60	129	132	133	136	136														
65	101	104	104	107	108														
70	74.0	76.4	77.2	80.0	80.9														
75	48.6	50.8	51.6	54.1	54.8														
80	25.8	27.7	28.6	30.6	30.7														
85	9.13	10.2	10.8	12.1	11.8														
90	2.21	2.24	2.27	2.36	2.63														
95	2.37	2.39	2.38	2.38	2.34														
100	2.55	2.57	2.55	2.50	2.47														
105	2.78	2.79	2.74	2.71	2.68														
110	2.99	3.01	2.97	2.93	2.91														
115	3.22	3.24	3.19	3.16	3.13														
120	3.45	3.47	3.42	3.38	3.36														
125	3.68	3.69	3.63	3.61	3.59														
130	3.90	3.91	3.86	3.84	3.82														
135	4.13	4.14	4.09	4.07	4.05														
140	4.36	4.35	4.32	4.30	4.28														
145	4.57	4.56	4.53	4.52	4.49														
150	4.79	4.78	4.75	4.74	4.72														
155	4.98	4.98	4.95	4.94	4.93														
160	5.15	5.15	5.13	5.12	5.10														
165	5.31	5.31	5.29	5.29	5.27														
170	5.45	5.45	5.43	5.43	5.41														
175	5.56	5.56	5.54	5.55	5.54														
180	5.64	5.63	5.63	5.63	5.63														

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: