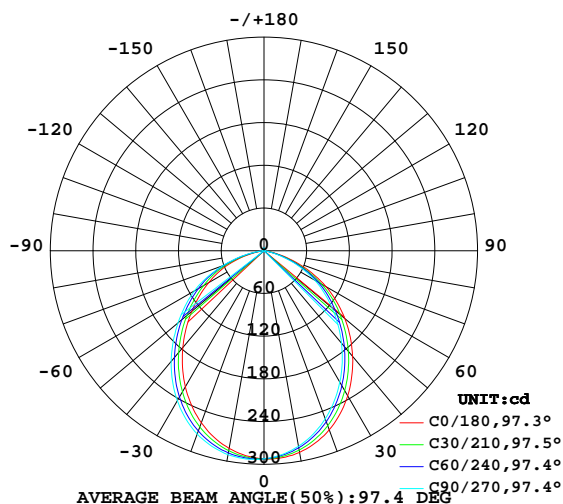


LUMINAIRE PHOTOMETRIC TEST REPORT

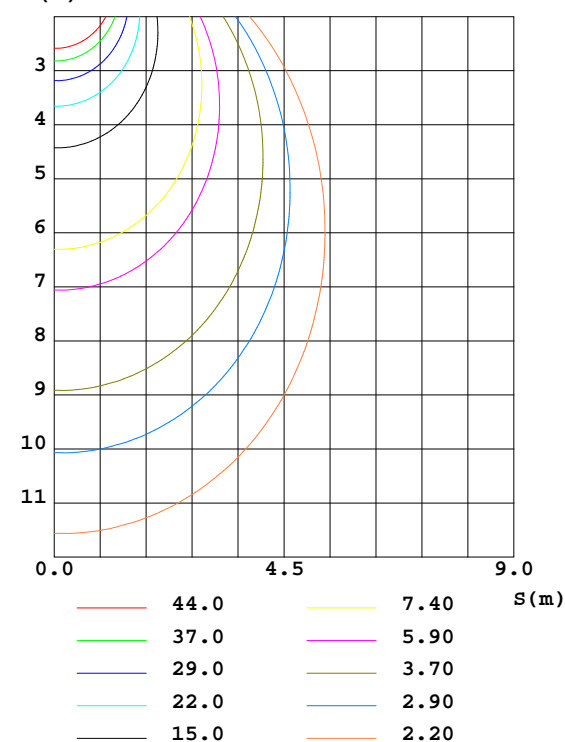
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 93.01 lm/W			
MODEL	BL262-8W-830-W-90	Imax(cd)	293.7	S/MH(C0/180)	1.20
NOMINAL POWER(W)	8	LOR(%)	100.0	S/MH(C90/270)	1.10
RATED VOLTAGE(V)	226	TOTAL FLUX(lm)	698.53	η UP,DN(C0-180)	1.1,45.8
NOMINAL FLUX(lm)	698.534	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.1,52.0
LAMPS INSIDE	1	η up(%)	2.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	226.5	η down(%)	97.9	CIBSE SHR MAX	1.30

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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	287.6	282.8	278.9	278.3	281.9	286.7	290.8	290.7	0- 10	27.53	27.53	3.94,3.94
20	267.8	259.0	251.5	250.9	257.2	266.2	274.0	274.0	10- 20	77.54	105.1	15,15
30	235.1	223.4	213.0	212.3	220.9	232.8	243.4	243.6	20- 30	113.4	218.5	31.3,31.3
40	193.6	180.5	169.4	168.4	177.5	190.8	202.8	203.2	30- 40	129.7	348.2	49.8,49.8
50	148.3	135.7	124.9	123.7	132.6	145.5	157.6	158.1	40- 50	125.9	474.1	67.9,67.9
60	100.4	91.60	82.05	81.83	89.91	101.6	113.0	111.6	50- 60	106.1	580.2	83.1,83.1
70	48.38	42.06	35.74	38.69	48.20	56.24	62.09	58.97	60- 70	71.96	652.2	93.4,93.4
80	6.638	5.046	3.080	4.170	7.765	12.17	15.73	12.89	70- 80	28.10	680.3	97.4,97.4
90	1.299	1.358	1.395	1.411	1.466	1.540	1.445	1.343	80- 90	3.335	683.6	97.9,97.9
100	1.535	1.627	1.675	1.688	1.673	1.601	1.553	1.543	90-100	1.614	685.2	98.1,98.1
110	1.860	1.956	2.020	2.040	2.001	1.905	1.861	1.858	100-110	1.872	687.1	98.4,98.4
120	2.195	2.307	2.375	2.402	2.346	2.245	2.204	2.202	110-120	2.096	689.2	98.7,98.7
130	2.533	2.651	2.714	2.747	2.682	2.577	2.543	2.547	120-130	2.203	691.4	99,99
140	2.888	2.989	3.051	3.078	3.014	2.917	2.888	2.884	130-140	2.162	693.6	99.3,99.3
150	3.220	3.318	3.360	3.404	3.338	3.255	3.229	3.229	140-150	1.964	695.5	99.6,99.6
160	3.527	3.606	3.647	3.686	3.626	3.555	3.540	3.536	150-160	1.593	697.1	99.8,99.8
170	3.792	3.845	3.868	3.899	3.853	3.799	3.807	3.793	160-170	1.051	698.2	99.9,99.9
180	3.972	3.981	3.979	3.987	3.983	3.967	3.988	3.976	170-180	0.3719	698.5	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

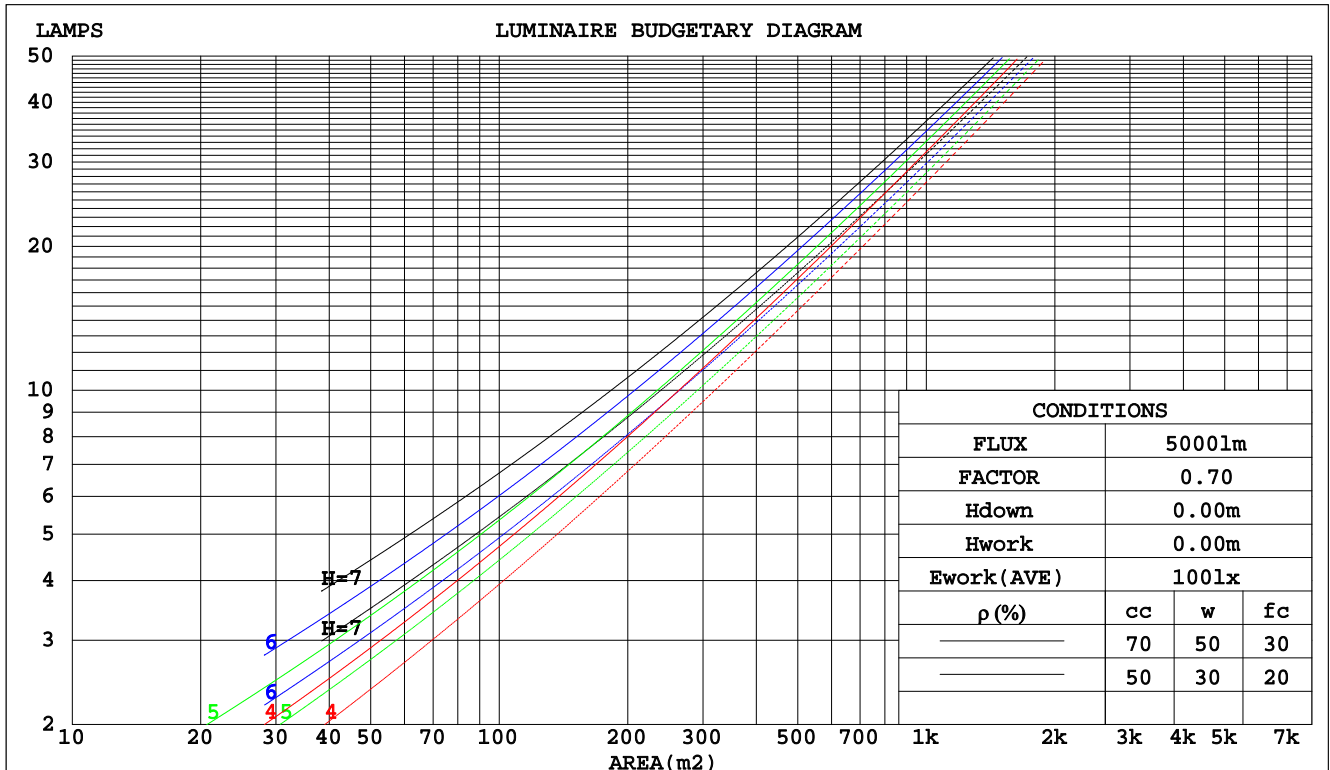
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

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	1.05	1.02	.98	1.03	.99	.96	.98	.95	.93	.94	.92	.90	.90	.88	.87	.85
2.0	.93	.87	.81	.91	.85	.80	.87	.82	.78	.83	.80	.76	.80	.77	.74	.72
3.0	.82	.75	.69	.81	.74	.68	.77	.71	.66	.74	.69	.65	.72	.67	.64	.62
4.0	.73	.65	.59	.72	.64	.58	.69	.63	.57	.67	.61	.56	.64	.59	.55	.53
5.0	.66	.57	.51	.65	.57	.51	.62	.55	.50	.60	.54	.49	.58	.53	.49	.46
6.0	.59	.51	.45	.58	.50	.45	.56	.49	.44	.55	.48	.44	.53	.47	.43	.41
7.0	.54	.46	.40	.53	.45	.40	.52	.44	.39	.50	.44	.39	.48	.43	.38	.36
8.0	.50	.41	.36	.49	.41	.36	.47	.40	.35	.46	.40	.35	.45	.39	.35	.33
9.0	.46	.38	.32	.45	.37	.32	.44	.37	.32	.42	.36	.32	.41	.36	.31	.30
10.0	.42	.34	.29	.42	.34	.29	.40	.34	.29	.39	.33	.29	.38	.33	.29	.27



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	.273 .155 .049	.265 .151 .048	.251 .144 .046	.238 .137 .044	.226 .131 .042	
2.0	.264 .145 .044	.257 .142 .044	.244 .136 .042	.233 .131 .041	.222 .126 .040	
3.0	.248 .132 .040	.242 .130 .039	.231 .125 .038	.221 .121 .037	.211 .117 .036	
4.0	.232 .121 .035	.227 .119 .035	.217 .115 .034	.208 .111 .034	.199 .108 .033	
5.0	.216 .110 .032	.212 .109 .032	.203 .106 .031	.195 .103 .031	.187 .100 .030	
6.0	.202 .101 .029	.198 .100 .029	.190 .097 .028	.183 .095 .028	.176 .093 .027	
7.0	.189 .094 .027	.185 .092 .026	.178 .090 .026	.172 .088 .026	.165 .086 .025	
8.0	.178 .087 .024	.174 .086 .024	.168 .084 .024	.162 .082 .024	.156 .080 .023	
9.0	.167 .081 .023	.164 .080 .022	.158 .078 .022	.153 .077 .022	.148 .075 .022	
10.0	.158 .076 .021	.155 .075 .021	.150 .073 .021	.145 .072 .020	.140 .070 .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	.194 .173 .154	.166 .148 .132	.114 .102 .091	.065 .059 .053	.021 .019 .017	
2.0	.185 .149 .118	.158 .128 .102	.109 .088 .071	.063 .051 .042	.020 .017 .014	
3.0	.177 .131 .094	.152 .113 .081	.104 .078 .057	.060 .046 .034	.019 .015 .011	
4.0	.169 .117 .078	.145 .101 .067	.100 .071 .047	.058 .041 .028	.019 .013 .009	
5.0	.162 .107 .066	.139 .092 .057	.096 .065 .041	.056 .038 .024	.018 .012 .008	
6.0	.155 .098 .058	.133 .085 .050	.092 .060 .035	.053 .035 .021	.017 .011 .007	
7.0	.149 .091 .051	.128 .079 .045	.088 .056 .032	.051 .033 .019	.017 .011 .006	
8.0	.142 .086 .047	.123 .074 .041	.085 .052 .029	.049 .031 .017	.016 .010 .006	
9.0	.137 .081 .043	.118 .070 .037	.082 .049 .027	.048 .029 .016	.015 .010 .005	
10.0	.131 .076 .040	.113 .066 .035	.078 .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					26.0	27.4	26.3	27.7	27.9	25.3	26.7	25.6	26.9	27.1
3H					27.0	28.3	27.3	28.6	28.8	26.1	27.4	26.4	27.6	27.9
4H					27.2	28.4	27.6	28.7	29.0	26.2	27.4	26.5	27.7	28.0
6H					27.2	28.3	27.6	28.7	29.0	26.1	27.2	26.5	27.6	27.9
8H					27.2	28.3	27.5	28.6	28.9	26.1	27.2	26.4	27.5	27.8
12H					27.1	28.2	27.5	28.5	28.8	26.0	27.1	26.4	27.4	27.7
4H 2H					26.4	27.6	26.7	27.9	28.2	25.8	27.0	26.1	27.3	27.6
3H					27.5	28.5	27.8	28.9	29.2	26.7	27.7	27.1	28.1	28.4
4H					27.7	28.7	28.1	29.0	29.4	26.8	27.8	27.2	28.1	28.5
6H					27.7	28.6	28.2	29.0	29.4	26.8	27.6	27.2	28.0	28.4
8H					27.7	28.5	28.1	28.9	29.3	26.7	27.5	27.2	27.9	28.3
12H					27.6	28.4	28.1	28.8	29.2	26.7	27.4	27.2	27.8	28.3
8H 4H					27.7	28.5	28.1	28.9	29.3	26.8	27.6	27.3	28.0	28.5
6H					27.7	28.4	28.2	28.8	29.3	26.8	27.5	27.3	27.9	28.4
8H					27.7	28.3	28.2	28.7	29.2	26.8	27.4	27.3	27.8	28.3
12H					27.7	28.2	28.2	28.6	29.2	26.8	27.2	27.3	27.7	28.2
12H 4H					27.7	28.4	28.1	28.8	29.2	26.8	27.5	27.3	27.9	28.4
6H					27.7	28.3	28.2	28.7	29.2	26.8	27.4	27.3	27.8	28.3
8H					27.7	28.2	28.2	28.6	29.2	26.8	27.2	27.3	27.7	28.2
Variations with the observer position at spacings:														
S = 1.0H					+ 0.3 / - 0.4					+ 0.4 / - 0.5				
1.5H					+ 0.3 / - 0.3					+ 0.3 / - 0.5				
2.0H					+ 0.6 / - 0.7					+ 0.5 / - 0.7				

CIE Pub.117 Corrected 698.5 lm Total Lamp Luminous Flux.(8log(F/F0) = -1.2)

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:

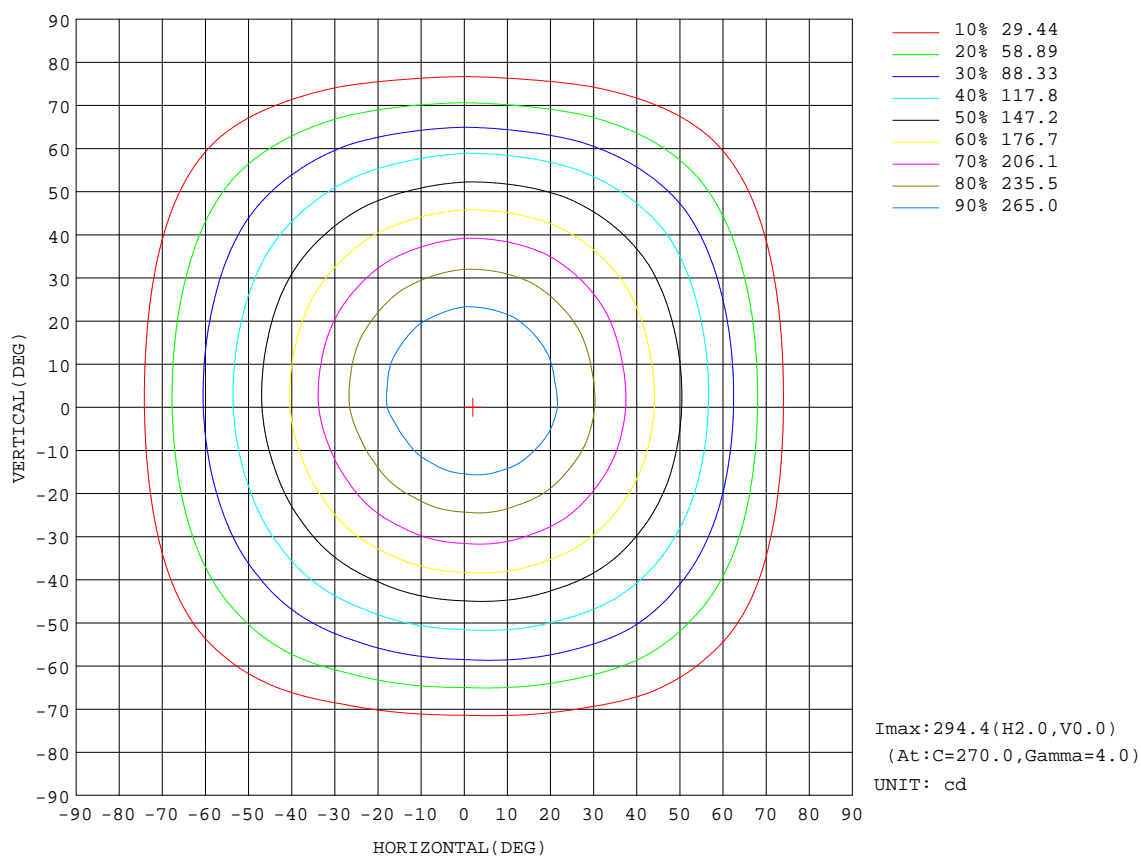
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	60	49	43	60	49	43	58	48	42	36
0.80	70	60	53	69	59	52	68	58	52	45
1.00	79	69	62	78	68	61	75	69	61	54
1.25	86	76	70	84	75	69	81	74	68	61
1.50	91	82	75	89	81	75	86	79	73	66
2.00	97	89	83	95	88	83	91	86	81	73
2.50	101	94	88	98	92	87	94	89	85	77
3.00	104	98	93	101	96	91	97	93	89	80
4.00	107	102	98	105	100	97	100	97	94	85
5.00	110	105	102	107	103	100	102	99	97	87
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:



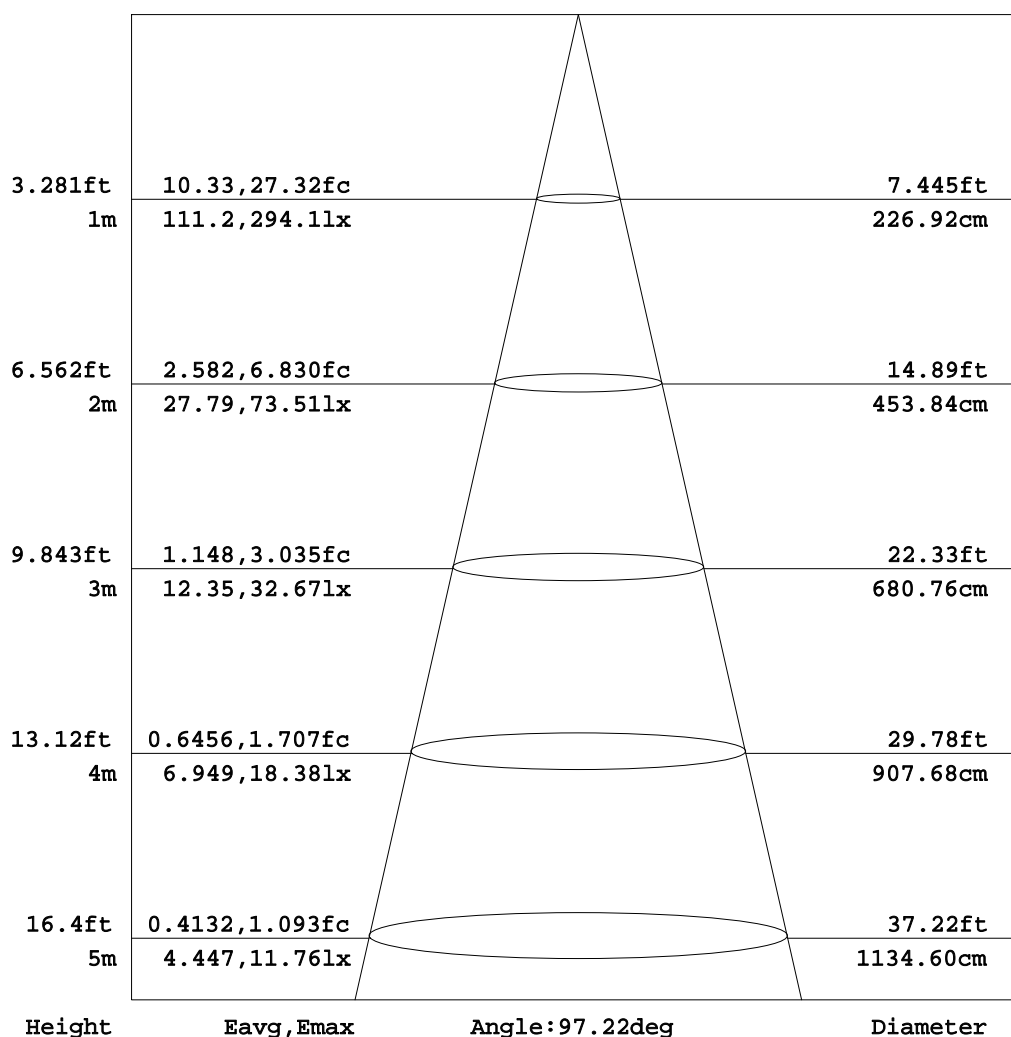
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-26

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:462.2 lm

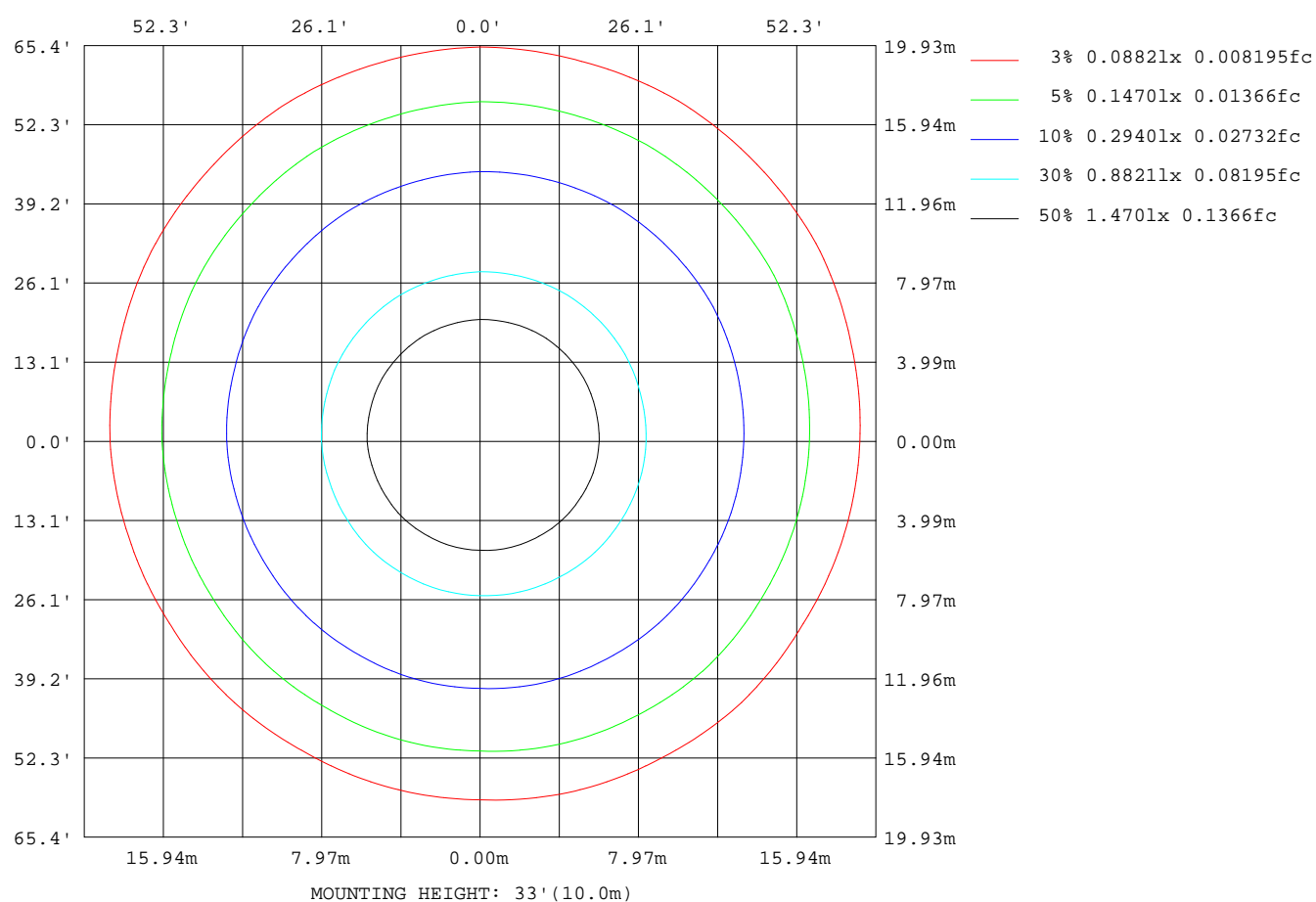


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

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



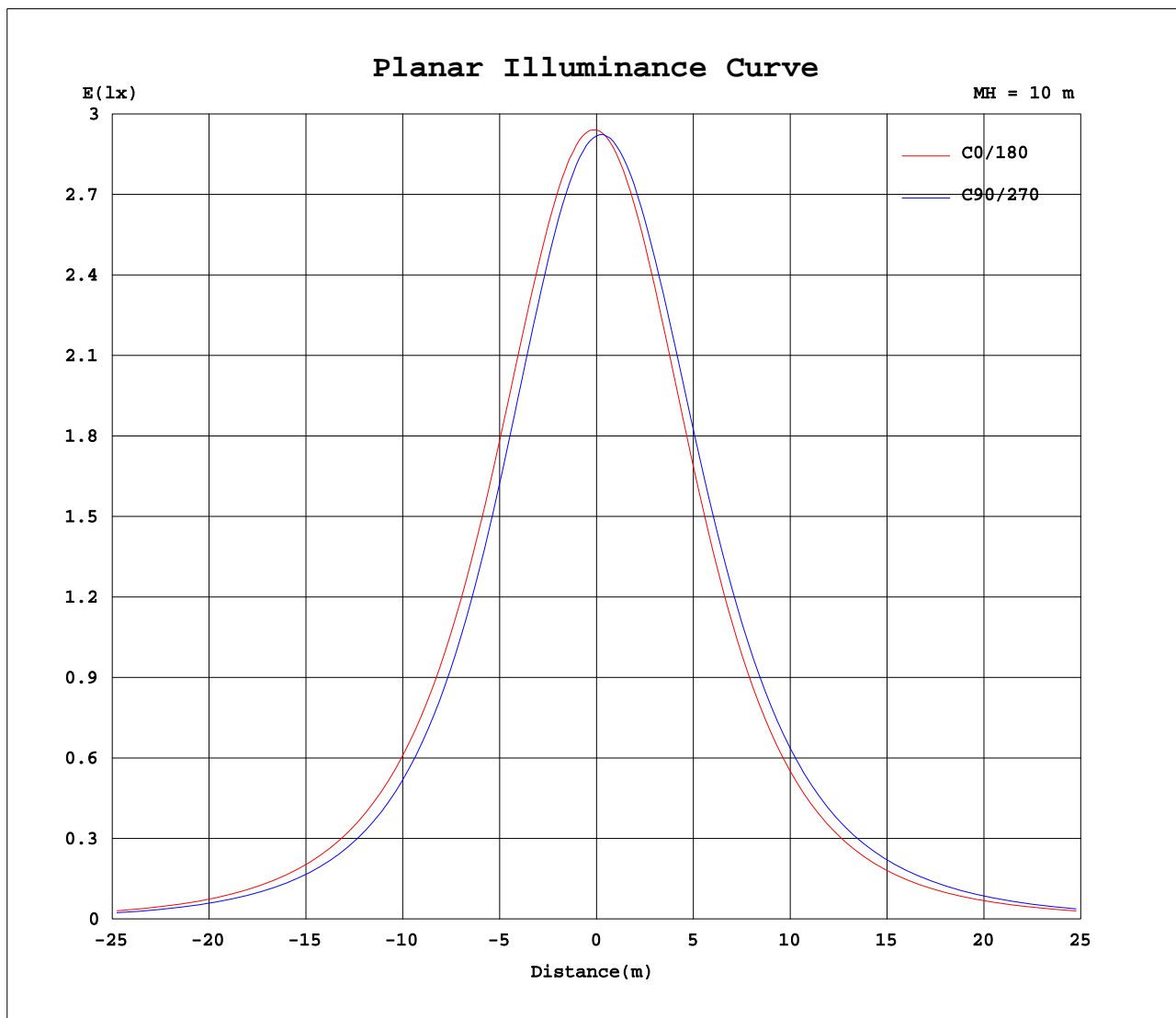
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-26

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

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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	292	292	292	292	292	292	292	292	292	292	292	292	292	292	292	292	292	292	292
5	292	291	290	290	288	288	287	287	287	287	288	288	289	290	291	292	292	293	294
10	288	286	284	283	281	280	279	278	278	278	279	280	282	283	285	287	288	289	291
15	279	278	275	273	270	268	267	266	265	266	267	269	271	273	276	278	281	282	284
20	268	266	262	259	256	254	251	251	250	251	252	254	257	260	264	266	269	271	274
25	253	250	246	243	238	236	233	233	231	233	234	237	240	243	248	251	255	257	260
30	235	232	227	223	219	216	213	212	211	212	214	217	221	224	229	233	237	240	243
35	215	212	206	203	198	195	192	191	189	191	192	196	200	203	208	212	217	220	224
40	194	190	184	180	176	172	169	168	167	168	170	173	177	181	186	191	196	199	203
45	171	167	162	158	153	150	147	146	145	146	147	151	155	159	164	168	173	177	180
50	148	145	140	136	131	128	125	124	123	124	125	129	133	136	142	145	151	154	158
55	125	121	117	114	109	107	103	102	101	102	104	107	111	114	119	123	128	131	135
60	100	96.8	92.8	91.6	87.6	85.1	82.1	81.2	80.4	81.8	82.9	86.1	89.9	92.9	98.1	102	107	109	113
65	74.2	71.2	67.4	66.5	63.2	61.5	59.0	59.2	58.8	61.5	62.8	66.2	69.8	72.7	77.3	80.2	84.6	86.0	88.1
70	48.4	46.0	42.5	42.1	39.1	38.0	35.7	36.0	35.9	38.7	40.6	44.6	48.2	50.3	54.1	56.2	59.5	60.6	62.1
75	24.8	23.1	20.7	20.5	18.1	17.1	15.2	15.4	15.4	17.7	19.2	22.5	25.7	27.8	30.8	32.5	35.2	35.9	37.2
80	6.64	6.04	5.62	5.05	3.96	3.64	3.08	3.33	3.46	4.17	4.77	6.21	7.77	8.98	11.0	12.2	14.2	14.9	15.7
85	1.62	1.60	1.57	1.61	1.63	1.74	1.78	1.93	2.02	2.28	2.40	2.62	2.77	2.78	2.74	2.63	2.59	2.69	2.85
90	1.30	1.32	1.33	1.36	1.36	1.39	1.40	1.41	1.40	1.41	1.39	1.39	1.47	1.48	1.53	1.54	1.54	1.49	1.44
95	1.40	1.44	1.45	1.48	1.49	1.52	1.52	1.54	1.53	1.54	1.50	1.50	1.53	1.49	1.49	1.47	1.45	1.42	1.42
100	1.53	1.57	1.60	1.63	1.63	1.67	1.67	1.70	1.68	1.69	1.66	1.65	1.67	1.63	1.62	1.60	1.58	1.55	1.55
105	1.69	1.73	1.74	1.79	1.80	1.84	1.84	1.87	1.86	1.86	1.83	1.82	1.83	1.79	1.78	1.74	1.73	1.70	1.70
110	1.86	1.89	1.91	1.96	1.97	2.02	2.02	2.05	2.04	2.04	2.01	2.00	2.00	1.97	1.94	1.91	1.89	1.87	1.86
115	2.02	2.07	2.09	2.13	2.15	2.19	2.21	2.22	2.22	2.22	2.19	2.18	2.18	2.13	2.12	2.08	2.07	2.04	2.04
120	2.19	2.24	2.26	2.31	2.32	2.37	2.38	2.41	2.40	2.40	2.38	2.37	2.35	2.30	2.29	2.25	2.24	2.20	2.20
125	2.37	2.42	2.43	2.48	2.50	2.54	2.55	2.58	2.58	2.58	2.55	2.55	2.51	2.47	2.46	2.41	2.40	2.37	2.37
130	2.53	2.58	2.59	2.65	2.66	2.71	2.71	2.75	2.74	2.75	2.72	2.72	2.68	2.64	2.62	2.58	2.57	2.54	2.54
135	2.71	2.75	2.77	2.82	2.83	2.87	2.88	2.91	2.90	2.92	2.89	2.88	2.85	2.80	2.79	2.75	2.74	2.71	2.72
140	2.89	2.92	2.94	2.99	2.99	3.04	3.05	3.08	3.07	3.08	3.05	3.05	3.01	2.97	2.96	2.92	2.91	2.88	2.89
145	3.05	3.09	3.10	3.15	3.16	3.20	3.22	3.24	3.23	3.24	3.22	3.22	3.18	3.14	3.13	3.09	3.08	3.05	3.06
150	3.22	3.26	3.27	3.32	3.31	3.36	3.36	3.39	3.39	3.40	3.38	3.38	3.34	3.30	3.29	3.25	3.25	3.22	3.23
155	3.37	3.41	3.42	3.47	3.46	3.50	3.50	3.54	3.53	3.55	3.53	3.53	3.49	3.46	3.45	3.41	3.41	3.39	3.39
160	3.53	3.56	3.57	3.61	3.62	3.64	3.65	3.67	3.67	3.69	3.67	3.67	3.63	3.60	3.59	3.56	3.56	3.52	3.54
165	3.66	3.70	3.70	3.73	3.73	3.77	3.77	3.79	3.79	3.80	3.78	3.79	3.75	3.71	3.71	3.69	3.70	3.66	3.68
170	3.79	3.83	3.81	3.85	3.85	3.87	3.87	3.89	3.89	3.90	3.88	3.89	3.85	3.82	3.83	3.80	3.81	3.79	3.81
175	3.90	3.92	3.91	3.94	3.92	3.95	3.94	3.96	3.95	3.97	3.95	3.97	3.94	3.91	3.92	3.90	3.91	3.89	3.91
180	3.97	3.98	3.97	3.98	3.97	3.98	3.98	3.99	3.99	3.99	3.99	3.99	3.98	3.98	3.98	3.97	3.98	3.97	3.99

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	292	292	292	292	292													
5	294	294	293	293	293													
10	291	291	291	290	289													
15	285	285	284	284	282													
20	274	275	274	273	270													
25	261	262	260	259	256													
30	244	245	244	242	239													
35	225	226	224	223	219													
40	204	205	203	202	198													
45	181	182	181	179	175													
50	159	160	158	157	153													
55	136	137	135	134	129													
60	113	113	112	111	105													
65	87.1	87.6	85.4	83.5	78.2													
70	61.0	61.1	59.0	56.4	51.9													
75	36.2	36.0	34.0	31.6	27.7													
80	14.7	14.3	12.9	11.6	8.70													
85	2.23	1.95	1.78	1.74	1.65													
90	1.39	1.35	1.34	1.33	1.34													
95	1.40	1.42	1.41	1.44	1.44													
100	1.53	1.55	1.54	1.57	1.58													
105	1.68	1.69	1.70	1.72	1.74													
110	1.84	1.86	1.86	1.89	1.90													
115	2.01	2.03	2.03	2.06	2.07													
120	2.18	2.20	2.20	2.23	2.25													
125	2.35	2.37	2.37	2.40	2.42													
130	2.52	2.54	2.55	2.57	2.58													
135	2.69	2.71	2.72	2.75	2.76													
140	2.86	2.88	2.88	2.92	2.93													
145	3.04	3.06	3.06	3.10	3.11													
150	3.22	3.23	3.23	3.26	3.27													
155	3.38	3.39	3.39	3.42	3.43													
160	3.52	3.54	3.54	3.57	3.57													
165	3.66	3.68	3.68	3.71	3.70													
170	3.79	3.80	3.79	3.82	3.82													
175	3.90	3.91	3.90	3.93	3.92													
180	3.98	3.99	3.98	3.99	3.99													

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: