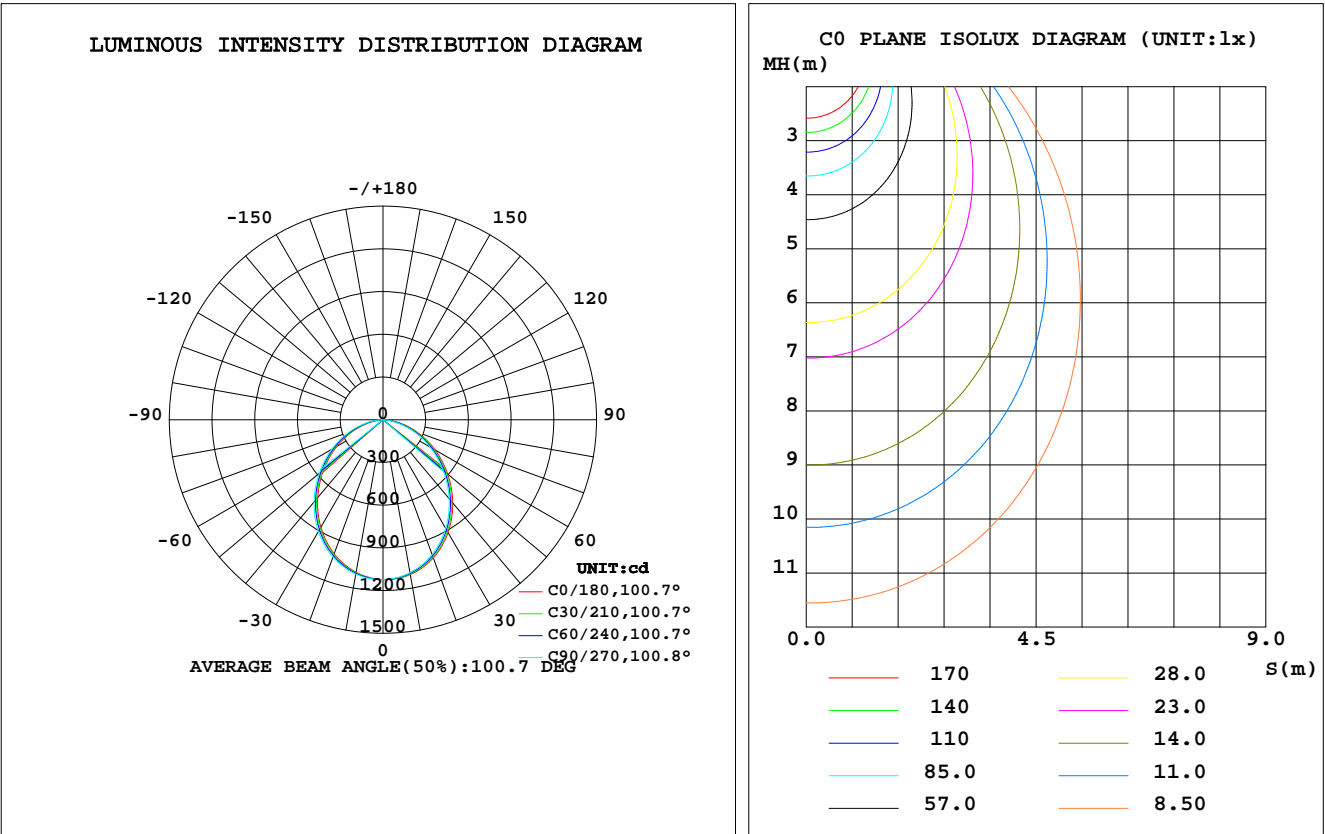


LUMINAIRE PHOTOMETRIC TEST REPORT

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

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 111.23 lm/W
MODEL	BL292-26W-840-W-90	Imax(cd)	1124	S/MH(C0/180)	1.22	
NOMINAL POWER(W)	26	LOR(%)	100.0	S/MH(C90/270)	1.17	
RATED VOLTAGE(V)	226	TOTAL FLUX(lm)	2880.8	η UP,DN(C0-180)	1.1,48.1	
NOMINAL FLUX(lm)	2880.77	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.1,49.7	
LAMPS INSIDE	1	η up(%)	2.2	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	226.4	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:2016-05-27

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	1104	1100	1091	1087	1088	1092	1101	1106	0- 10	105.9	105.9	3.68,3.68
20	1032	1024	1008	998.8	1003	1010	1027	1035	10- 20	299.4	405.3	14.1,14.1
30	914.1	902.6	879.9	868.7	873.0	884.2	907.1	919.0	20- 30	441.9	847.2	29.4,29.4
40	762.0	747.5	722.5	708.9	713.5	727.6	754.0	767.7	30- 40	511.5	1359	47.2,47.2
50	592.6	576.6	551.3	537.7	543.3	558.1	584.9	598.6	40- 50	504.0	1863	64.7,64.7
60	420.8	405.4	380.0	367.5	374.1	389.0	415.5	427.8	50- 60	431.1	2294	79.6,79.6
70	255.5	240.6	216.5	206.1	212.6	227.4	252.0	262.6	60- 70	311.7	2606	90.4,90.4
80	105.2	91.49	72.22	66.29	71.05	83.37	102.8	111.6	70- 80	167.1	2773	96.2,96.2
90	12.27	6.657	6.437	6.482	6.641	6.620	11.76	14.93	80- 90	43.55	2816	97.8,97.8
100	7.144	7.245	7.426	7.515	7.644	7.532	7.361	7.279	90-100	7.735	2824	98,98
110	8.338	8.439	8.641	8.765	8.882	8.752	8.556	8.480	100-110	8.445	2832	98.3,98.3
120	9.628	9.722	9.943	10.07	10.17	10.02	9.838	9.766	110-120	9.176	2842	98.6,98.6
130	10.91	11.01	11.23	11.37	11.45	11.30	11.11	11.04	120-130	9.442	2851	99,99
140	12.22	12.32	12.52	12.64	12.71	12.57	12.40	12.34	130-140	9.144	2860	99.3,99.3
150	13.47	13.55	13.71	13.82	13.89	13.77	13.62	13.58	140-150	8.199	2868	99.6,99.6
160	14.63	14.69	14.82	14.91	14.94	14.83	14.73	14.70	150-160	6.576	2875	99.8,99.8
170	15.64	15.70	15.78	15.84	15.84	15.75	15.69	15.66	160-170	4.315	2879	99.9,99.9
180	16.28	16.30	16.31	16.33	16.32	16.28	16.32	16.32	170-180	1.525	2881	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

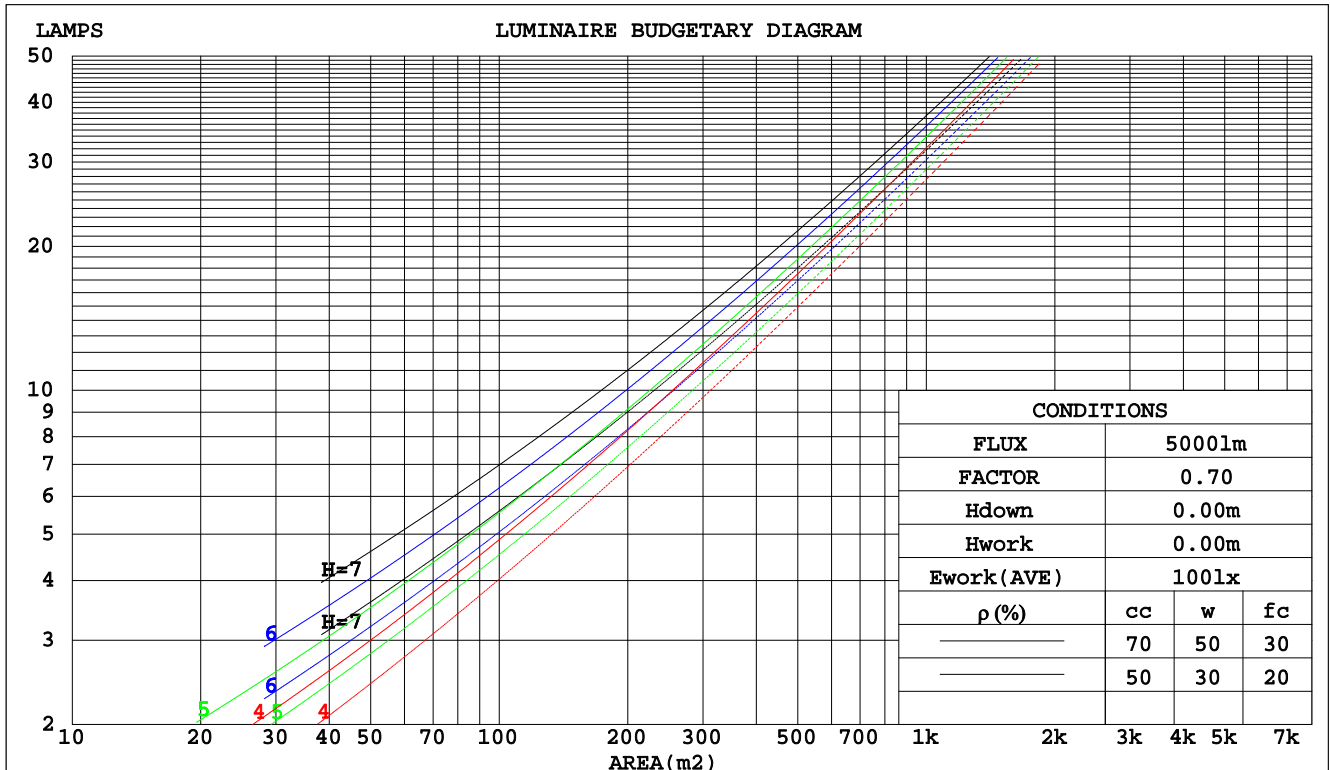
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-27

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	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.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	.78	.75	.72	.70
3.0	.81	.73	.66	.79	.71	.66	.76	.69	.64	.72	.67	.63	.70	.65	.61	.59
4.0	.72	.63	.57	.70	.62	.56	.67	.61	.55	.65	.59	.54	.62	.57	.53	.51
5.0	.64	.55	.49	.63	.55	.49	.61	.53	.48	.58	.52	.47	.56	.51	.46	.44
6.0	.58	.49	.43	.57	.49	.43	.55	.48	.42	.53	.47	.42	.51	.46	.41	.39
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.37	.48	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.34	.44	.38	.33	.43	.37	.33	.31
9.0	.44	.36	.31	.44	.36	.31	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.37	.31	.27	.25



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-27

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	.294 .167 .053	.287 .163 .052	.272 .156 .050	.259 .149 .048	.247 .143 .046	
2.0	.279 .153 .047	.272 .150 .046	.259 .144 .045	.247 .139 .043	.236 .134 .042	
3.0	.259 .138 .041	.253 .136 .041	.242 .131 .040	.231 .127 .039	.222 .123 .038	
4.0	.240 .125 .037	.235 .123 .036	.225 .119 .036	.215 .116 .035	.207 .112 .034	
5.0	.223 .113 .033	.218 .112 .033	.209 .109 .032	.201 .106 .031	.193 .103 .031	
6.0	.207 .104 .030	.203 .102 .029	.195 .100 .029	.187 .097 .029	.180 .095 .028	
7.0	.193 .096 .027	.189 .094 .027	.182 .092 .027	.175 .090 .026	.169 .088 .026	
8.0	.181 .088 .025	.177 .087 .025	.171 .085 .024	.165 .083 .024	.159 .082 .024	
9.0	.170 .082 .023	.167 .081 .023	.161 .080 .023	.155 .078 .022	.150 .076 .022	
10.0	.160 .077 .021	.157 .076 .021	.152 .074 .021	.147 .073 .021	.142 .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	.208 .208 .208	.177 .177 .177	.121 .121 .121	.070 .070 .070	.022 .022 .022	
1.0	.196 .173 .153	.168 .149 .132	.115 .102 .091	.066 .059 .053	.021 .019 .017	
2.0	.188 .149 .117	.161 .129 .101	.110 .089 .071	.064 .052 .041	.020 .017 .013	
3.0	.180 .132 .093	.154 .114 .081	.106 .079 .057	.061 .046 .033	.020 .015 .011	
4.0	.172 .118 .077	.148 .102 .067	.102 .071 .047	.059 .042 .028	.019 .014 .009	
5.0	.165 .108 .066	.141 .093 .057	.097 .065 .040	.056 .038 .024	.018 .012 .008	
6.0	.158 .099 .058	.136 .086 .050	.093 .060 .036	.054 .035 .021	.018 .012 .007	
7.0	.151 .093 .052	.130 .080 .045	.090 .056 .032	.052 .033 .019	.017 .011 .006	
8.0	.145 .087 .047	.125 .075 .041	.086 .053 .029	.050 .031 .017	.016 .010 .006	
9.0	.139 .082 .043	.120 .071 .038	.083 .050 .027	.048 .029 .016	.016 .010 .005	
10.0	.133 .078 .041	.115 .067 .035	.080 .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:2016-05-27

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	26.8	28.2	27.1	28.5	28.7	26.4	27.8	26.7	28.1	28.3				
3H	28.2	29.5	28.5	29.8	30.1	27.6	29.0	28.0	29.2	29.5				
4H	28.8	30.0	29.1	30.3	30.6	28.1	29.3	28.4	29.6	29.9				
6H	29.1	30.3	29.5	30.6	31.0	28.3	29.5	28.7	29.8	30.1				
8H	29.3	30.4	29.6	30.7	31.1	28.3	29.5	28.7	29.8	30.1				
12H	29.3	30.4	29.7	30.8	31.1	28.3	29.4	28.7	29.8	30.1				
4H 2H	27.3	28.5	27.6	28.8	29.1	27.0	28.2	27.3	28.5	28.8				
3H	28.9	30.0	29.3	30.3	30.7	28.4	29.5	28.8	29.8	30.2				
4H	29.5	30.5	30.0	30.9	31.3	28.9	29.9	29.3	30.3	30.7				
6H	30.1	30.9	30.5	31.3	31.7	29.3	30.2	29.7	30.6	31.0				
8H	30.2	31.1	30.7	31.5	31.9	29.4	30.2	29.8	30.6	31.0				
12H	30.3	31.1	30.8	31.5	32.0	29.4	30.1	29.8	30.6	31.0				
8H 4H	29.7	30.6	30.2	31.0	31.4	29.2	30.0	29.6	30.4	30.8				
6H	30.4	31.0	30.8	31.5	32.0	29.6	30.3	30.1	30.8	31.2				
8H	30.6	31.2	31.1	31.7	32.2	29.8	30.4	30.3	30.8	31.3				
12H	30.8	31.3	31.3	31.8	32.3	29.9	30.4	30.4	30.9	31.4				
12H 4H	29.7	30.5	30.2	30.9	31.4	29.2	29.9	29.6	30.4	30.8				
6H	30.4	31.0	30.9	31.5	32.0	29.7	30.3	30.2	30.8	31.3				
8H	30.7	31.2	31.2	31.7	32.2	29.9	30.4	30.4	30.9	31.4				
Variations with the observer position at spacings:														
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.3								
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4								
2.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.4								

CIE Pub.117 Corrected 2881 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.7)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-27

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:

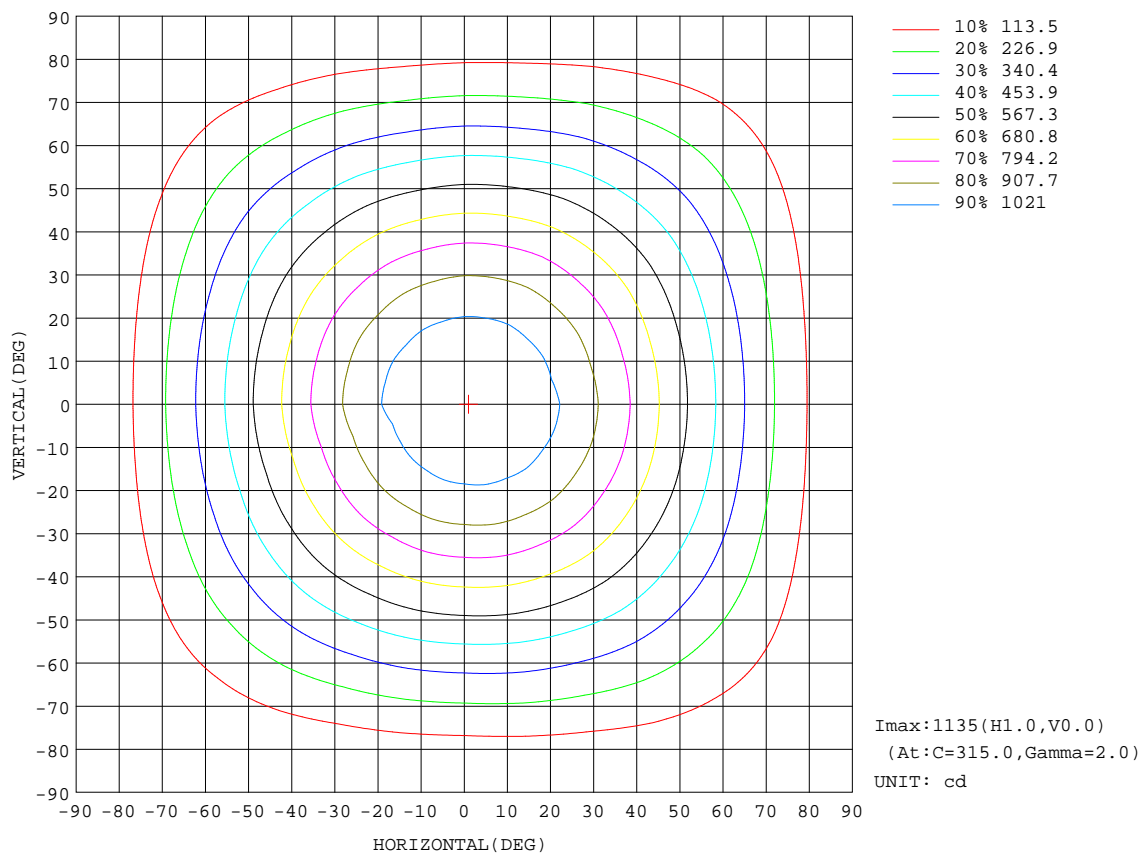
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	48	41	58	47	41	57	47	41	34
0.80	69	58	51	68	57	50	66	56	50	43
1.00	77	66	59	76	66	59	73	67	58	51
1.25	84	74	67	83	73	67	80	72	66	58
1.50	89	79	73	87	78	72	84	77	71	63
2.00	96	87	81	94	86	80	90	84	79	71
2.50	99	92	86	97	90	85	93	87	83	74
3.00	102	96	91	100	94	89	96	91	87	78
4.00	106	101	96	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: 2016-05-27

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:



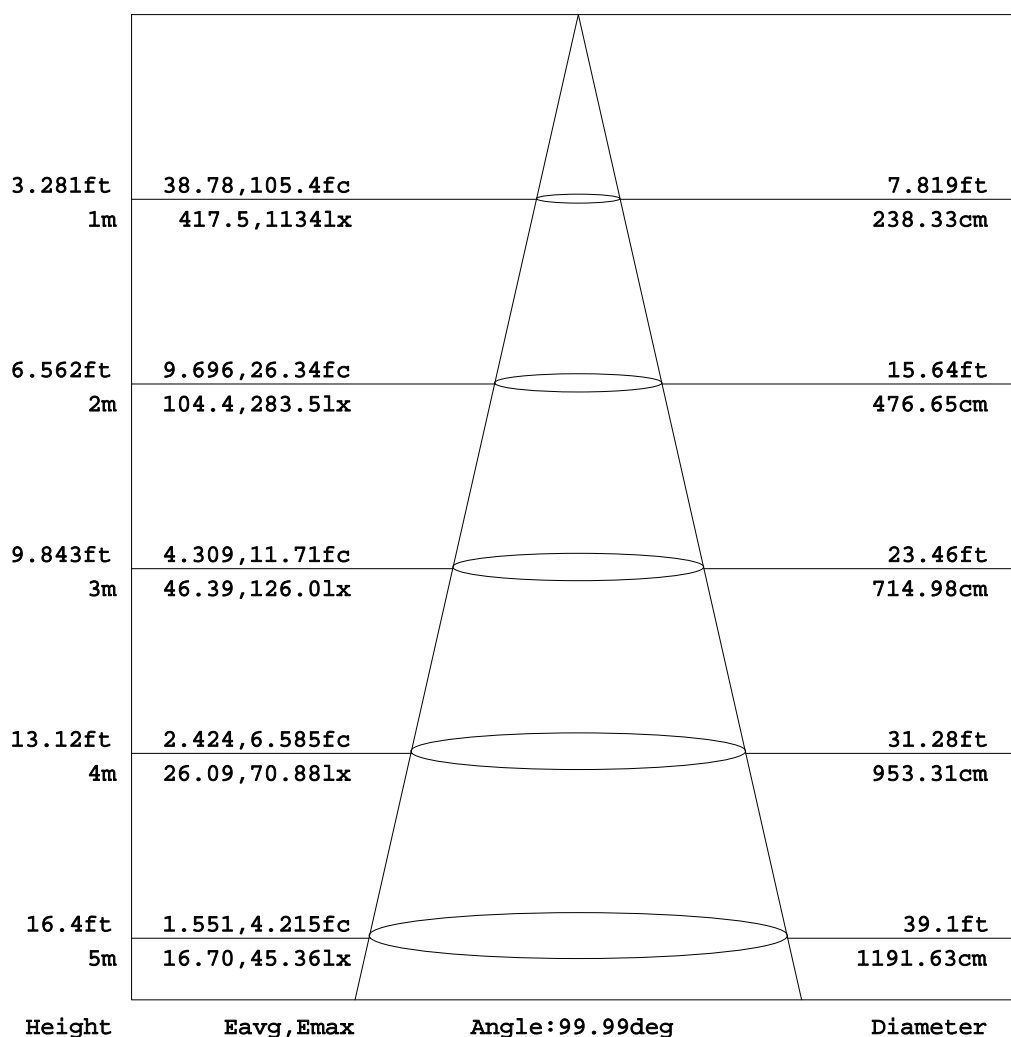
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-27

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:1863 lm



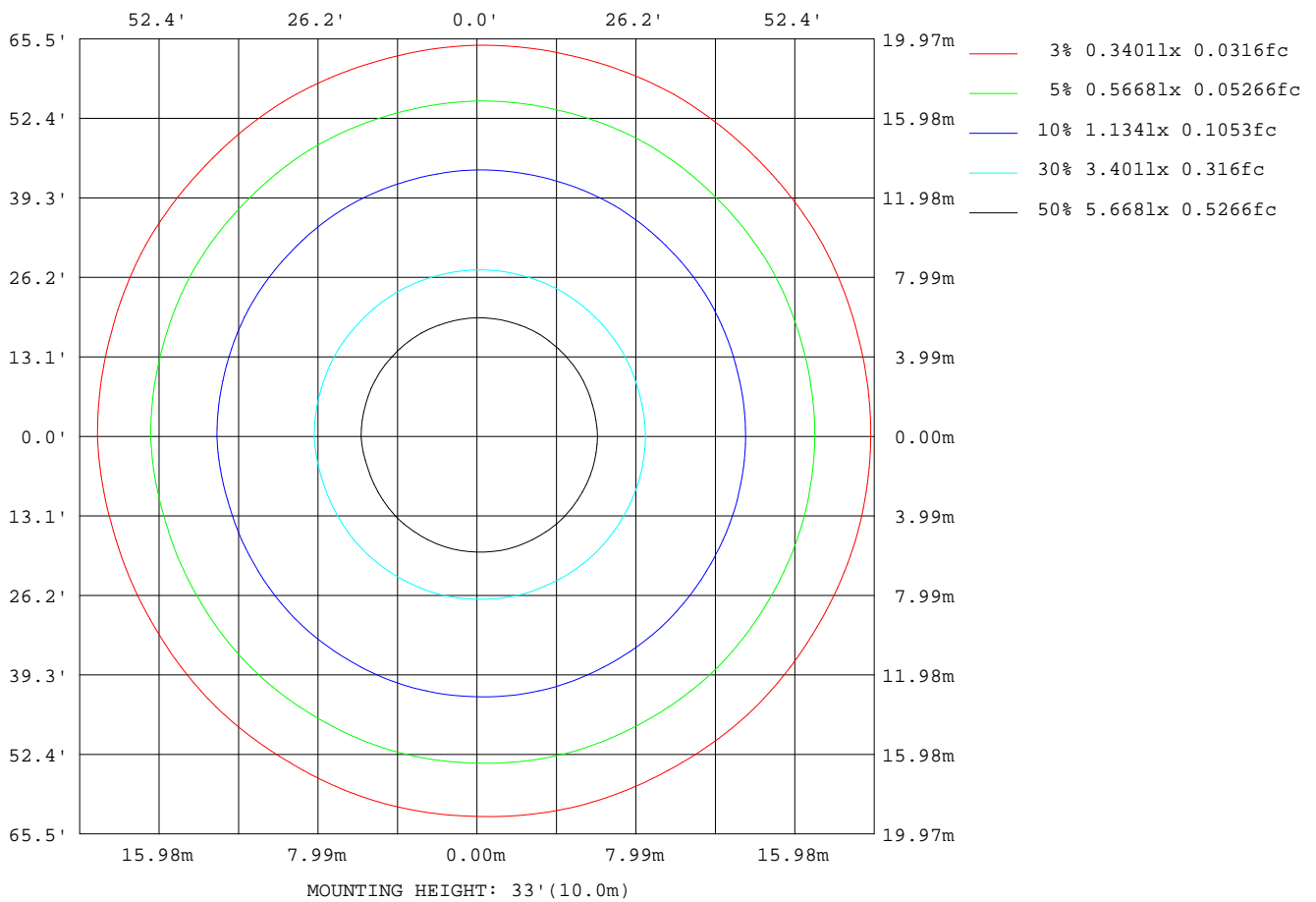
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-27

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

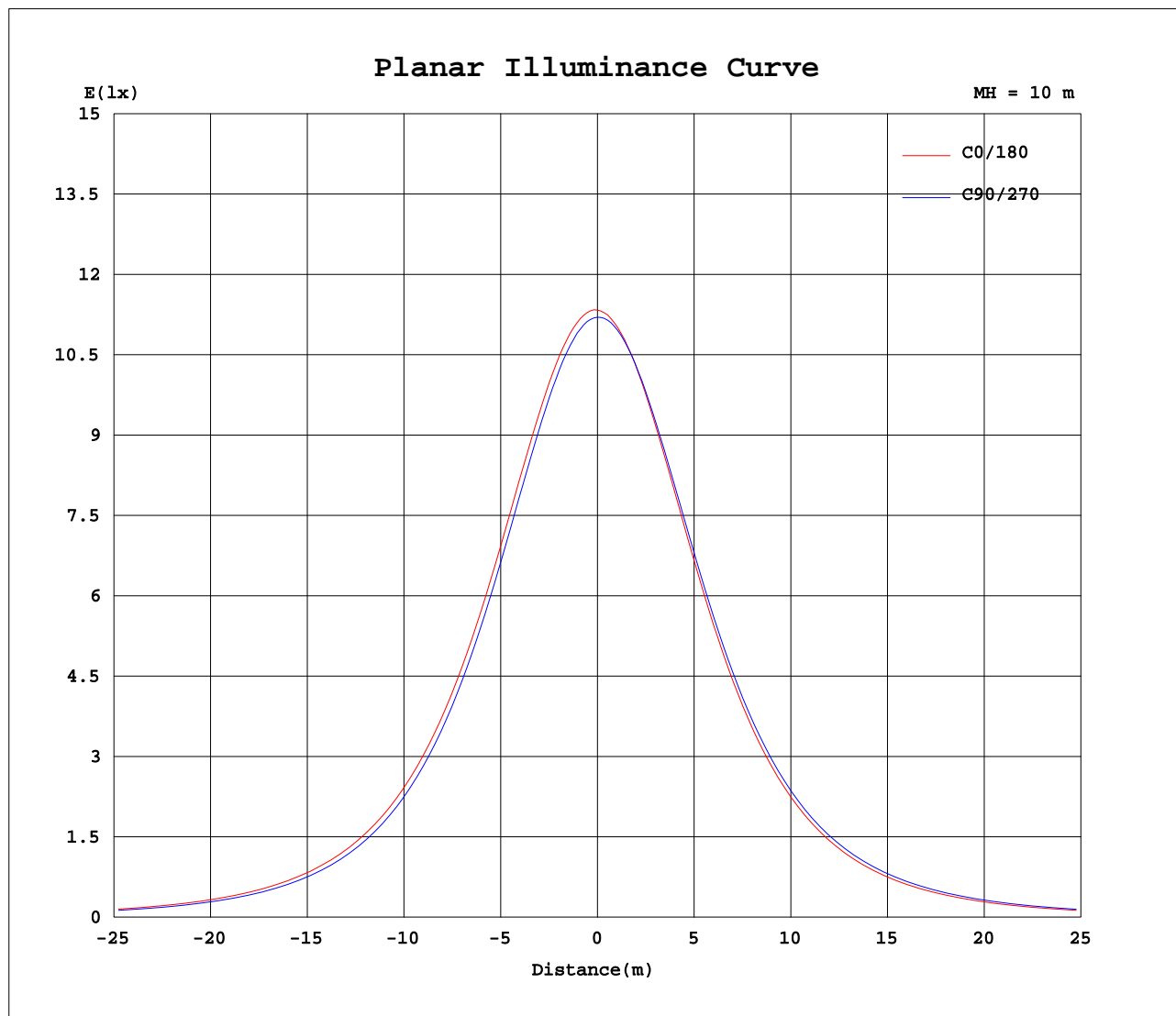
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-27

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: 2016-05-27

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	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123	1123
5	1120	1119	1118	1118	1116	1115	1113	1114	1111	1111	1111	1111	1112	1112	1114	1114	1116	1117	1119
10	1104	1103	1101	1100	1096	1094	1091	1090	1086	1087	1084	1086	1088	1088	1091	1092	1096	1097	1101
15	1075	1073	1070	1068	1063	1060	1056	1053	1049	1049	1046	1047	1051	1052	1056	1057	1063	1065	1070
20	1032	1031	1027	1024	1017	1014	1008	1005	999	999	996	998	1003	1003	1008	1010	1017	1020	1027
25	979	976	971	968	960	957	949	946	939	938	934	936	942	943	950	952	960	964	972
30	914	912	905	903	892	889	880	877	868	869	864	866	873	875	882	884	893	898	907
35	841	839	832	828	818	814	804	800	791	791	787	789	795	798	806	809	818	824	833
40	762	759	751	747	737	732	722	718	709	709	704	707	714	716	724	728	738	744	754
45	678	675	667	663	653	647	638	633	624	624	620	622	629	632	640	643	654	660	670
50	593	589	581	577	566	561	551	546	538	538	534	536	543	546	554	558	569	574	585
55	506	502	495	490	480	474	465	460	452	452	448	450	458	461	469	473	484	489	500
60	421	417	410	405	395	390	380	376	368	368	364	367	374	377	386	389	400	405	416
65	337	334	326	322	311	307	297	293	285	286	282	285	293	295	304	307	318	323	333
70	255	253	244	241	230	226	217	213	205	206	202	206	213	216	224	227	238	242	252
75	177	174	166	163	153	149	140	138	130	131	128	132	138	140	148	152	161	166	174
80	105	102	95.3	91.5	82.8	79.2	72.2	70.2	65.8	66.3	64.6	67.1	71.0	73.9	80.2	83.4	91.2	95.3	103
85	47.0	44.8	39.7	36.4	30.7	28.0	24.1	23.2	21.4	21.8	20.9	22.4	25.0	27.1	31.0	33.0	37.7	40.5	45.9
90	12.3	11.0	8.07	6.66	6.39	6.39	6.44	6.45	6.48	6.48	6.50	6.48	6.64	6.64	6.61	6.62	7.67	8.99	11.8
95	6.65	6.65	6.70	6.73	6.79	6.82	6.89	6.91	6.96	6.96	6.98	6.96	7.10	7.08	7.03	7.00	6.94	6.91	6.85
100	7.14	7.16	7.22	7.24	7.32	7.36	7.43	7.45	7.51	7.51	7.55	7.52	7.64	7.62	7.56	7.53	7.46	7.43	7.36
105	7.72	7.73	7.80	7.83	7.90	7.95	8.02	8.05	8.11	8.13	8.16	8.13	8.25	8.22	8.15	8.12	8.04	8.01	7.93
110	8.34	8.35	8.41	8.44	8.52	8.57	8.64	8.68	8.75	8.77	8.80	8.77	8.88	8.85	8.78	8.75	8.66	8.63	8.56
115	8.98	8.99	9.06	9.07	9.17	9.21	9.30	9.33	9.40	9.42	9.46	9.43	9.53	9.49	9.43	9.39	9.31	9.28	9.20
120	9.63	9.65	9.70	9.72	9.81	9.85	9.94	9.99	10.1	10.1	10.1	10.1	10.2	10.1	10.1	10.0	9.94	9.91	9.84
125	10.3	10.3	10.3	10.4	10.5	10.5	10.6	10.6	10.7	10.7	10.8	10.7	10.8	10.8	10.7	10.6	10.6	10.5	10.5
130	10.9	10.9	11.0	11.0	11.1	11.1	11.2	11.3	11.3	11.4	11.4	11.4	11.4	11.4	11.3	11.3	11.2	11.2	11.1
135	11.6	11.6	11.6	11.7	11.7	11.8	11.9	11.9	12.0	12.0	12.0	12.0	12.1	12.0	12.0	11.9	11.9	11.8	11.8
140	12.2	12.2	12.3	12.3	12.4	12.4	12.5	12.6	12.6	12.6	12.7	12.7	12.7	12.7	12.6	12.6	12.5	12.5	12.4
145	12.9	12.9	12.9	12.9	13.0	13.1	13.1	13.2	13.2	13.2	13.3	13.3	13.3	13.3	13.2	13.2	13.1	13.1	13.0
150	13.5	13.5	13.5	13.6	13.6	13.6	13.7	13.7	13.8	13.8	13.8	13.8	13.9	13.9	13.8	13.8	13.7	13.7	13.6
155	14.1	14.1	14.1	14.1	14.2	14.2	14.3	14.3	14.3	14.4	14.4	14.4	14.4	14.4	14.4	14.3	14.3	14.2	14.2
160	14.6	14.6	14.7	14.7	14.7	14.8	14.8	14.8	14.9	14.9	14.9	14.9	14.9	14.9	14.9	14.8	14.8	14.8	14.7
165	15.1	15.2	15.2	15.2	15.3	15.3	15.3	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.4	15.3	15.3	15.2	15.2
170	15.6	15.7	15.7	15.7	15.7	15.8	15.8	15.8	15.8	15.8	15.9	15.8	15.8	15.8	15.8	15.8	15.7	15.7	15.7
175	16.1	16.1	16.1	16.1	16.1	16.1	16.1	16.2	16.1	16.2	16.2	16.2	16.1	16.1	16.1	16.1	16.1	16.1	16.1
180	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3	16.3

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2016-05-27

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	1123	1123	1123	1123	1123														
5	1119	1120	1121	1121	1121														
10	1102	1104	1106	1106	1106														
15	1072	1076	1077	1079	1077														
20	1029	1035	1035	1038	1036														
25	976	981	982	985	983														
30	911	918	919	922	920														
35	838	846	847	850	847														
40	759	766	768	771	768														
45	675	683	684	687	684														
50	590	598	599	602	599														
55	504	512	513	516	513														
60	419	428	428	431	427														
65	337	345	344	348	343														
70	256	263	263	266	262														
75	178	185	184	187	183														
80	106	112	112	114	110														
85	48.5	52.4	52.0	53.5	51.2														
90	12.9	15.0	14.9	15.5	14.2														
95	6.83	6.77	6.78	6.75	6.77														
100	7.34	7.27	7.28	7.26	7.28														
105	7.91	7.84	7.86	7.83	7.87														
110	8.53	8.46	8.48	8.44	8.49														
115	9.17	9.10	9.12	9.09	9.13														
120	9.81	9.75	9.77	9.74	9.78														
125	10.4	10.4	10.4	10.4	10.4														
130	11.1	11.0	11.0	11.0	11.1														
135	11.7	11.7	11.7	11.7	11.7														
140	12.4	12.3	12.3	12.3	12.3														
145	13.0	12.9	13.0	12.9	13.0														
150	13.6	13.6	13.6	13.5	13.6														
155	14.2	14.1	14.2	14.1	14.2														
160	14.7	14.7	14.7	14.7	14.7														
165	15.2	15.2	15.2	15.2	15.2														
170	15.7	15.6	15.7	15.6	15.6														
175	16.1	16.0	16.1	16.1	16.1														
180	16.3	16.3	16.3	16.3	16.3														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2016-05-27

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: