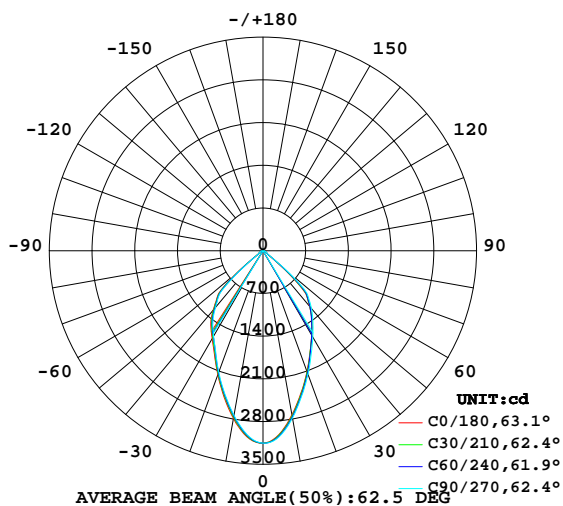


LUMINAIRE PHOTOMETRIC TEST REPORT

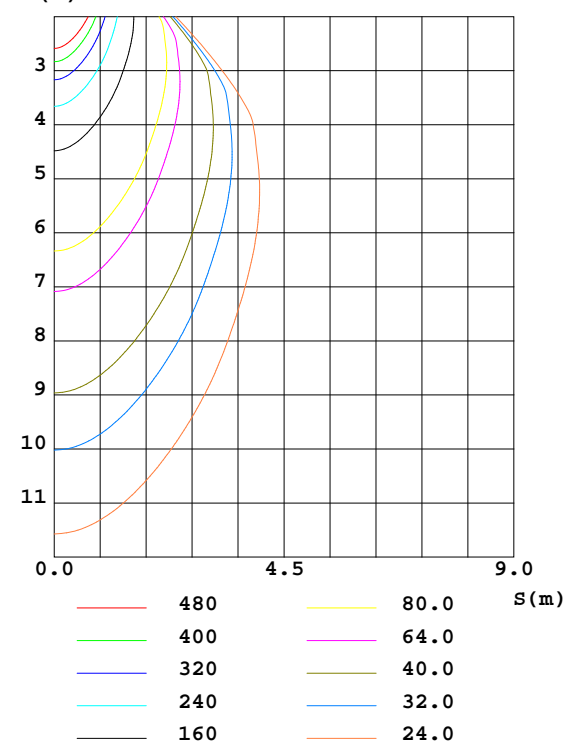
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 96.22 lm/W			
MODEL	BL061-40W-840-W-60	Imax(cd)	3155	S/MH(C0/180)	0.82
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	0.83
RATED VOLTAGE(V)	226	TOTAL FLUX(lm)	3762.2	η UP,DN(C0-180)	1.2,49.1
NOMINAL FLUX(lm)	3762.18	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.3,48.4
LAMPS INSIDE	1	η up(%)	2.5	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	226.6	η down(%)	97.5	CIBSE SHR MAX	0.95

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:2015-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
 Humidity:65.0%
 Test Distance:5.920m [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	2731	2763	2782	2805	2792	2750	2739	2720	0- 10	281.0	281.0	7.47,7.47
20	2108	2134	2156	2180	2165	2129	2122	2099	10- 20	683.3	964.3	25.6,25.6
30	1599	1598	1632	1659	1665	1627	1620	1603	20- 30	855.0	1819	48.4,48.4
40	1190	1203	1236	1264	1269	1239	1212	1198	30- 40	893.7	2713	72.1,72.1
50	351.2	437.0	503.3	545.4	521.9	458.9	401.4	334.5	40- 50	726.8	3440	91.4,91.4
60	71.14	72.21	73.42	74.88	76.25	73.69	72.57	70.69	50- 60	125.0	3565	94.8,94.8
70	42.50	44.10	45.45	47.01	46.87	45.25	43.86	42.32	60- 70	57.75	3623	96.3,96.3
80	17.77	18.98	20.07	21.14	20.99	19.80	18.84	17.81	70- 80	32.96	3656	97.2,97.2
90	6.980	6.906	7.184	7.625	7.776	7.307	7.347	7.426	80- 90	13.63	3669	97.5,97.5
100	8.624	8.517	8.434	8.356	9.013	9.102	9.193	9.303	90-100	8.644	3678	97.8,97.8
110	10.81	10.67	10.57	10.47	11.22	11.33	11.42	11.57	100-110	10.44	3688	98,98
120	13.55	13.39	13.27	13.14	13.84	13.96	14.09	14.22	110-120	12.19	3700	98.4,98.4
130	16.70	16.57	16.43	16.28	16.86	16.98	17.12	17.25	120-130	13.61	3714	98.7,98.7
140	19.93	19.83	19.67	19.52	20.01	20.13	20.26	20.37	130-140	14.19	3728	99.1,99.1
150	22.38	22.37	22.22	22.12	22.34	22.41	22.51	22.55	140-150	13.33	3742	99.5,99.5
160	24.67	24.66	24.55	24.45	24.36	24.43	24.56	24.59	150-160	10.81	3752	99.7,99.7
170	26.67	26.68	26.56	26.53	26.51	26.51	26.63	26.64	160-170	7.218	3760	99.9,99.9
180	28.13	28.22	28.16	28.20	28.24	28.15	28.21	28.16	170-180	2.597	3762	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

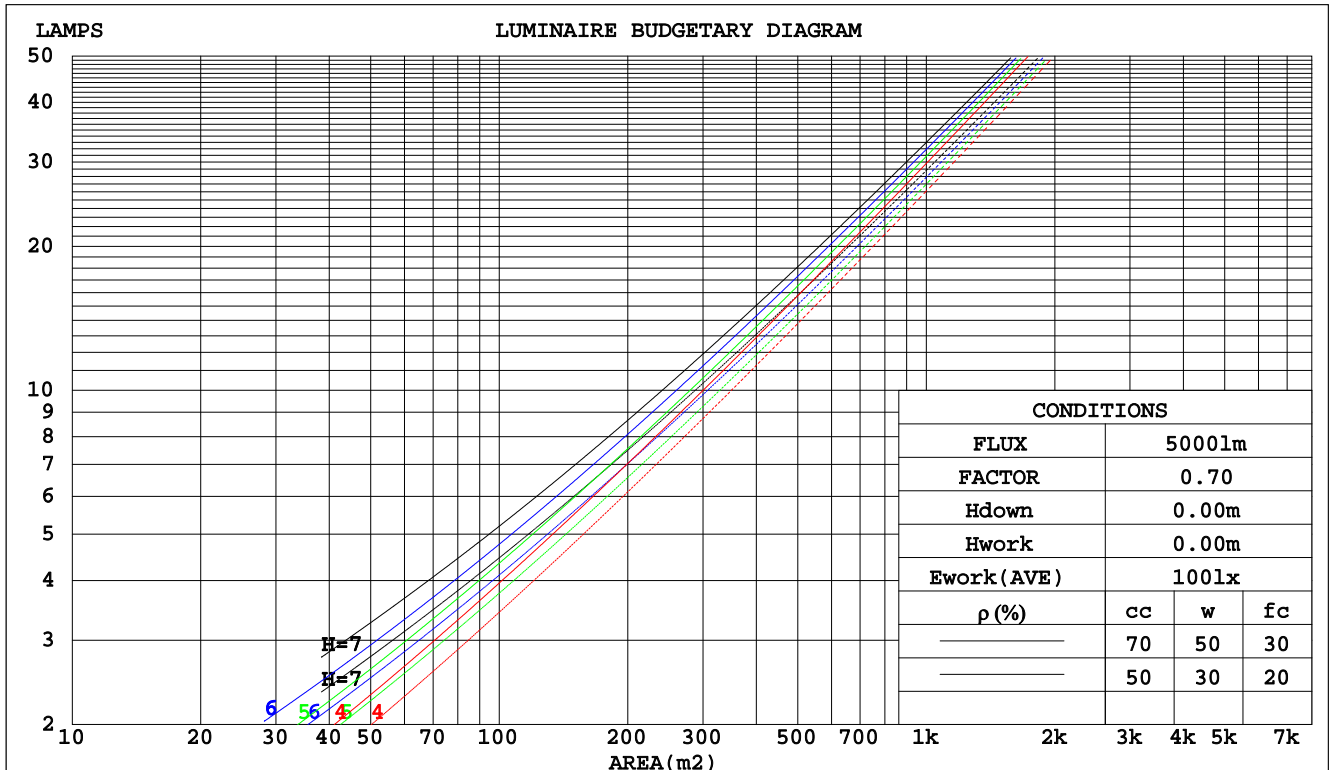
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:5.920m [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	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.08	1.05	1.03	1.06	1.03	1.01	1.01	.99	.97	.97	.96	.94	.93	.92	.91	.89
2.0	.99	.94	.90	.97	.93	.89	.93	.90	.87	.90	.87	.84	.87	.84	.82	.80
3.0	.91	.85	.80	.89	.84	.79	.86	.81	.78	.83	.79	.76	.80	.77	.74	.73
4.0	.83	.77	.72	.82	.76	.71	.79	.74	.70	.77	.72	.69	.75	.71	.68	.66
5.0	.76	.70	.64	.75	.69	.64	.73	.67	.63	.71	.66	.62	.69	.65	.62	.60
6.0	.71	.63	.58	.70	.63	.58	.68	.62	.58	.66	.61	.57	.64	.60	.56	.55
7.0	.65	.58	.53	.64	.58	.53	.63	.57	.53	.61	.56	.52	.60	.55	.52	.50
8.0	.61	.54	.49	.60	.53	.49	.58	.53	.48	.57	.52	.48	.56	.51	.48	.46
9.0	.56	.50	.45	.56	.49	.45	.55	.49	.45	.53	.48	.44	.52	.48	.44	.42
10.0	.53	.46	.42	.52	.46	.42	.51	.45	.41	.50	.45	.41	.49	.44	.41	.39



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [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	.212 .120 .038	.204 .116 .037	.190 .109 .035	.177 .102 .033	.165 .096 .031	
2.0	.204 .112 .034	.197 .109 .033	.185 .103 .032	.174 .098 .031	.163 .092 .029	
3.0	.194 .103 .031	.189 .101 .030	.178 .096 .029	.168 .092 .028	.159 .088 .027	
4.0	.185 .096 .028	.180 .094 .028	.170 .090 .027	.162 .087 .026	.153 .083 .025	
5.0	.175 .089 .026	.171 .088 .026	.163 .085 .025	.155 .082 .024	.148 .079 .024	
6.0	.166 .083 .024	.163 .082 .024	.155 .080 .023	.148 .077 .023	.142 .075 .022	
7.0	.158 .078 .022	.155 .077 .022	.148 .075 .022	.142 .073 .021	.136 .071 .021	
8.0	.151 .074 .021	.147 .073 .021	.141 .071 .020	.136 .069 .020	.130 .067 .020	
9.0	.143 .069 .019	.141 .069 .019	.135 .067 .019	.130 .065 .019	.125 .064 .018	
10.0	.137 .066 .018	.134 .065 .018	.129 .063 .018	.125 .062 .018	.120 .060 .017	

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	.209 .209 .209	.179 .179 .179	.122 .122 .122	.070 .070 .070	.022 .022 .022	
1.0	.193 .176 .161	.165 .151 .139	.113 .104 .096	.065 .060 .056	.021 .019 .018	
2.0	.180 .151 .128	.154 .130 .110	.105 .090 .077	.061 .052 .045	.020 .017 .015	
3.0	.169 .133 .104	.145 .115 .090	.100 .080 .063	.057 .047 .037	.018 .015 .012	
4.0	.160 .119 .087	.137 .103 .076	.095 .072 .053	.055 .042 .032	.018 .014 .010	
5.0	.153 .108 .075	.131 .093 .065	.090 .065 .046	.052 .038 .027	.017 .012 .009	
6.0	.146 .099 .065	.125 .086 .057	.086 .060 .040	.050 .035 .024	.016 .012 .008	
7.0	.140 .092 .058	.120 .080 .051	.083 .056 .036	.048 .033 .021	.016 .011 .007	
8.0	.134 .086 .053	.115 .074 .046	.080 .052 .033	.046 .031 .019	.015 .010 .006	
9.0	.129 .081 .048	.111 .070 .042	.077 .049 .030	.045 .029 .018	.015 .010 .006	
10.0	.124 .077 .045	.107 .066 .039	.074 .047 .028	.043 .028 .017	.014 .009 .006	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:5.920m [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					24.3	25.4	24.6	25.7	25.9	24.6	25.7	24.9	25.9	26.1
3H					24.2	25.3	24.5	25.5	25.8	24.5	25.5	24.8	25.8	26.0
4H					24.2	25.2	24.5	25.4	25.7	24.5	25.4	24.8	25.7	26.0
6H					24.1	25.0	24.5	25.3	25.6	24.4	25.3	24.8	25.6	25.9
8H					24.1	25.0	24.5	25.3	25.6	24.4	25.3	24.7	25.6	25.9
12H					24.1	24.9	24.5	25.2	25.6	24.4	25.2	24.7	25.5	25.8
4H 2H					24.1	25.0	24.4	25.3	25.6	24.3	25.3	24.7	25.6	25.9
3H					24.0	24.9	24.4	25.2	25.5	24.3	25.1	24.7	25.4	25.8
4H					24.0	24.8	24.4	25.1	25.5	24.3	25.0	24.7	25.4	25.8
6H					24.0	24.7	24.4	25.1	25.5	24.3	24.9	24.7	25.3	25.7
8H					24.0	24.6	24.4	25.0	25.4	24.3	24.9	24.7	25.3	25.7
12H					24.0	24.6	24.5	25.0	25.4	24.3	24.8	24.7	25.3	25.7
8H 4H					23.9	24.5	24.4	24.9	25.4	24.2	24.8	24.6	25.2	25.6
6H					24.0	24.5	24.4	24.9	25.4	24.2	24.7	24.7	25.2	25.6
8H					24.0	24.4	24.5	24.9	25.4	24.2	24.7	24.7	25.1	25.6
12H					24.0	24.4	24.5	24.9	25.4	24.3	24.6	24.8	25.1	25.7
12H 4H					23.9	24.4	24.3	24.9	25.3	24.1	24.7	24.6	25.1	25.6
6H					23.9	24.4	24.4	24.8	25.3	24.2	24.6	24.7	25.1	25.6
8H					24.0	24.3	24.5	24.8	25.3	24.2	24.6	24.7	25.1	25.6
Variations with the observer position at spacings:														
S = 1.0H					+ 2.4 / - 5.6					+ 2.3 / - 5.4				
1.5H					+ 2.3 / - 6.8					+ 2.4 / - 6.9				
2.0H					+ 6.3 / - 5.0					+ 6.2 / - 5.2				

CIE Pub.117 Corrected 3762 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.6)

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

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

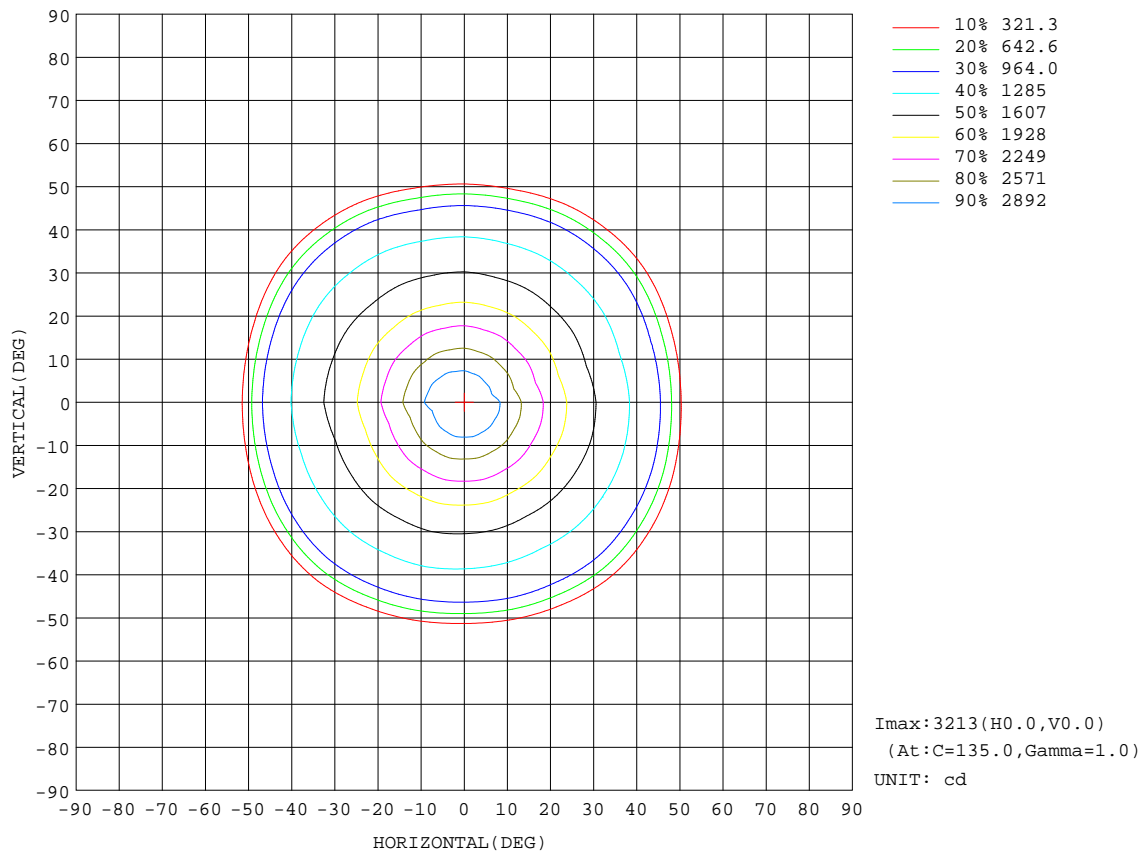
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	74	65	60	73	65	60	72	65	60	55
0.80	83	75	70	82	75	70	81	74	69	64
1.00	90	83	78	89	82	77	87	82	77	71
1.25	96	89	84	94	88	83	92	86	82	77
1.50	99	93	88	98	92	88	95	90	86	81
2.00	104	98	94	102	97	93	99	95	91	85
2.50	106	101	97	104	99	96	100	97	94	87
3.00	108	104	100	106	102	99	102	99	96	89
4.00	111	107	104	108	105	102	104	101	99	91
5.00	112	109	106	110	107	104	105	103	101	92
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: 2015-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

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



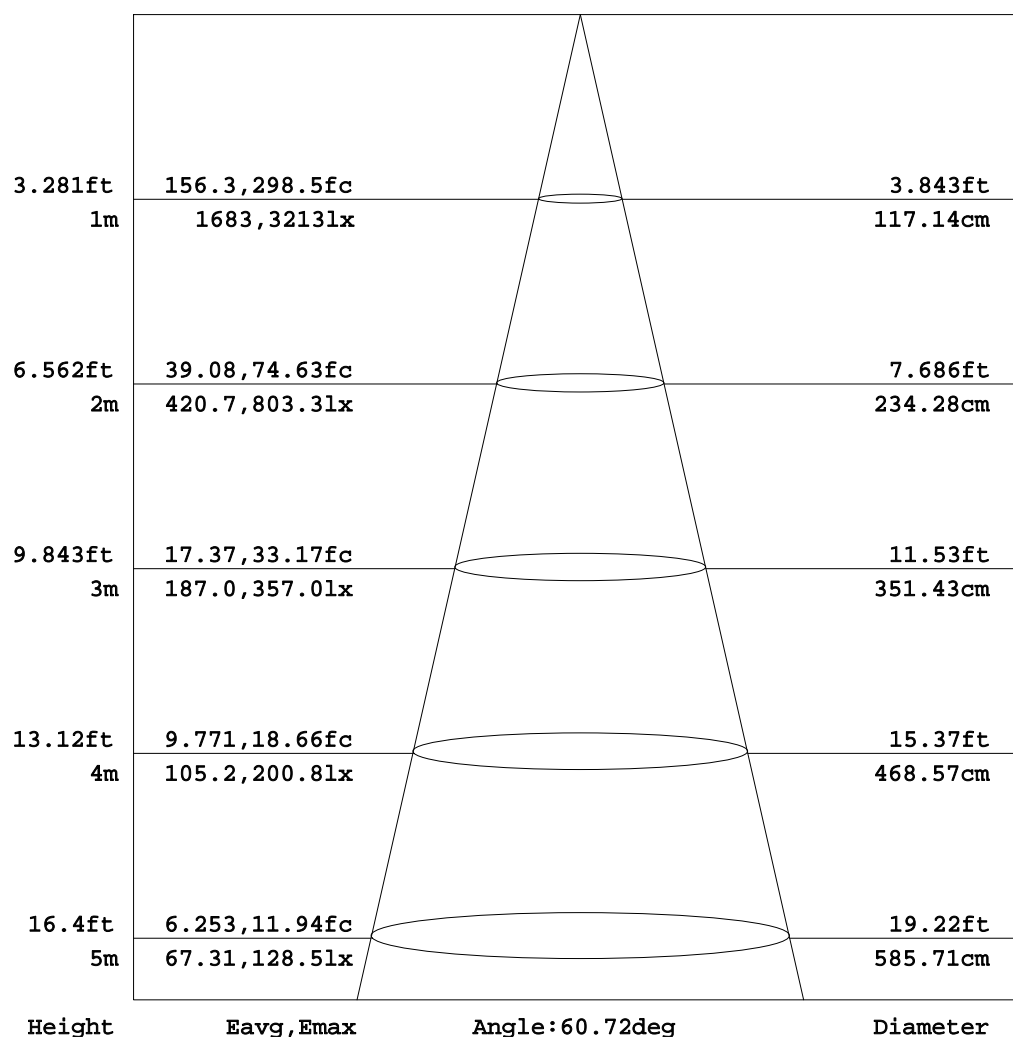
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2015-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [K=1.0000]
Remarks:

AAI Figure

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

Flux out:1909 lm



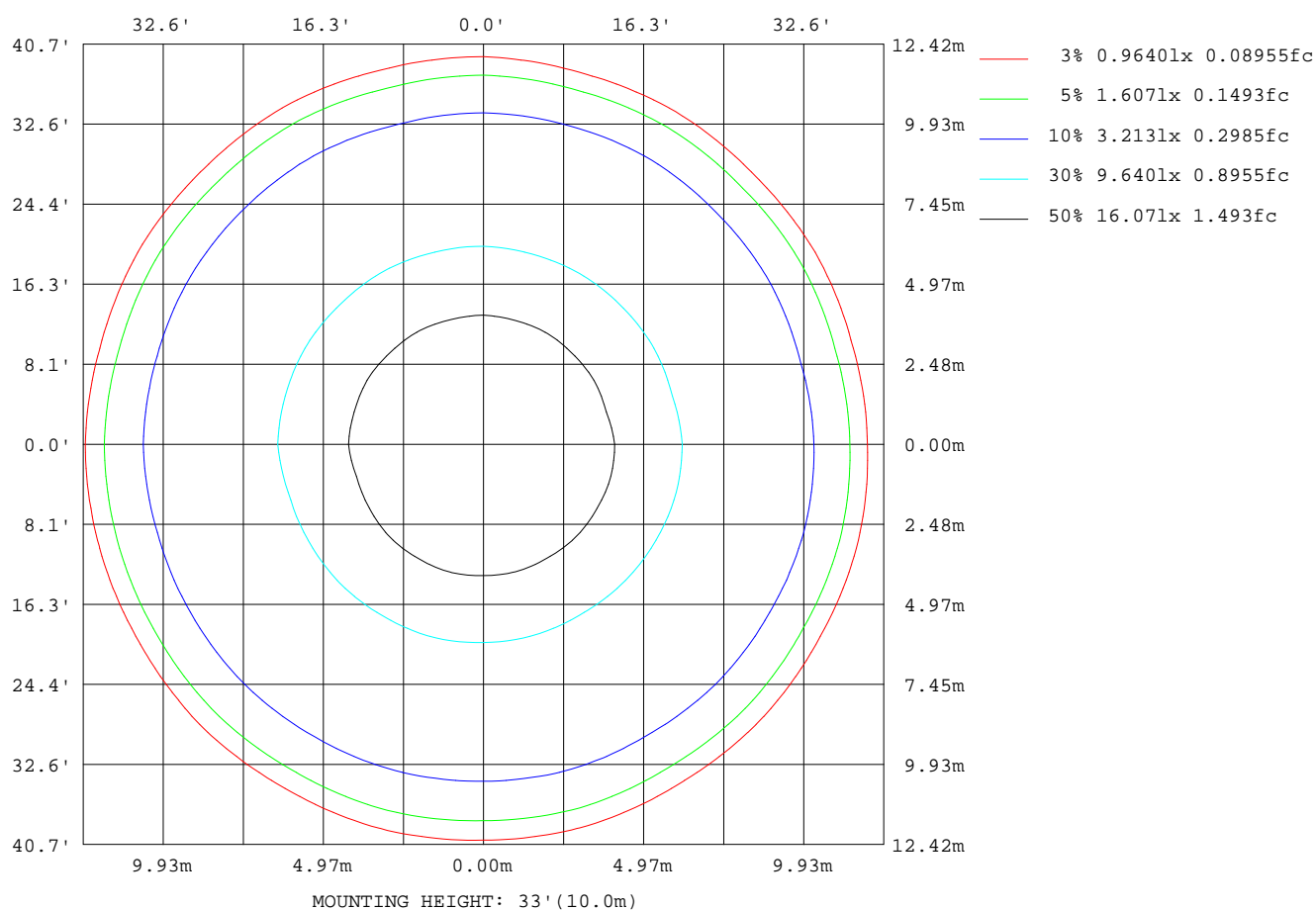
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:5.920m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

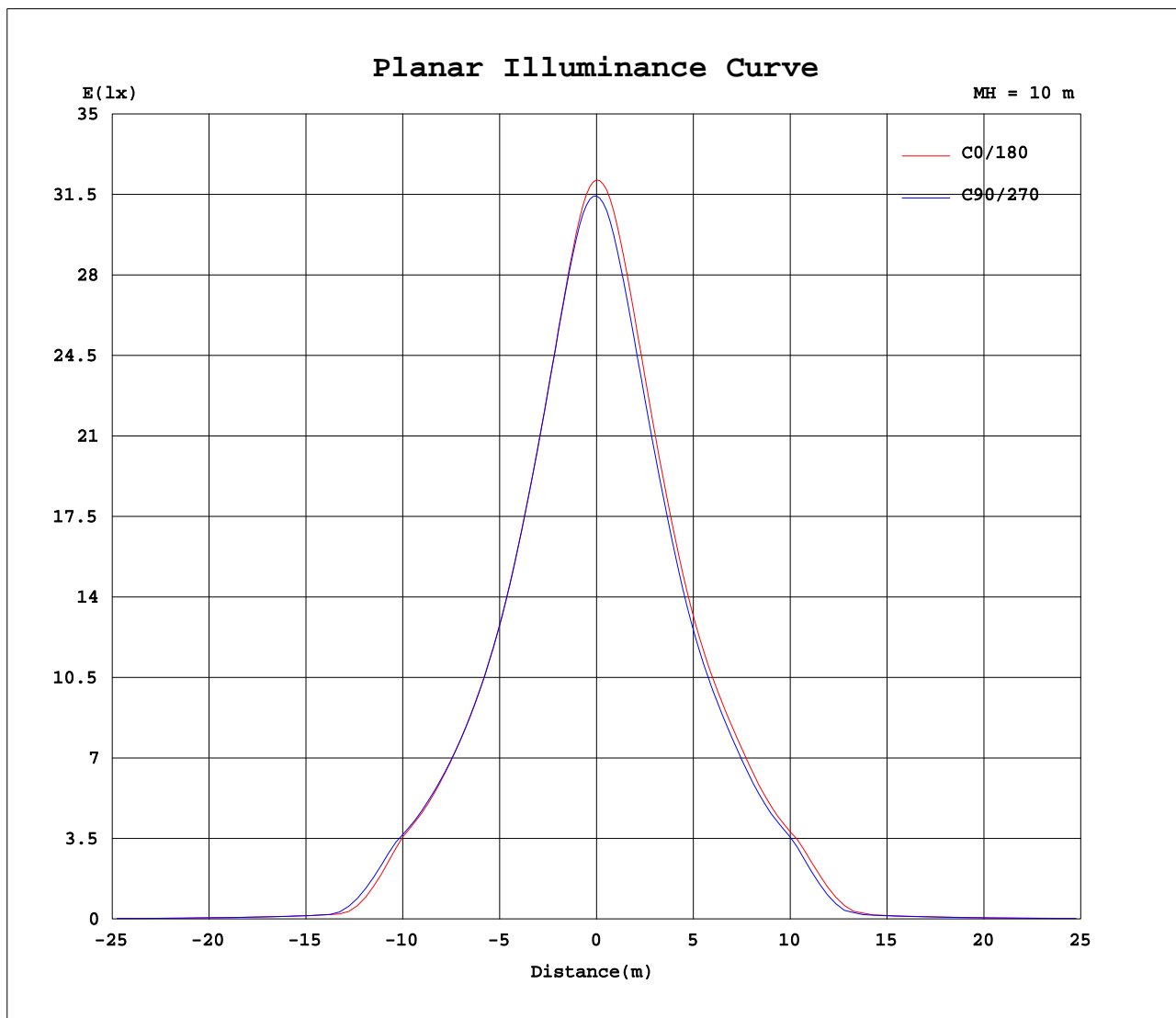
NAME:	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:
MFR.: Rayconn	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [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: 2015-10-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [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	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153	3153
5	3021	3032	3032	3045	3047	3058	3058	3068	3063	3069	3060	3064	3059	3044	3047	3031	3034	3018	3022
10	2731	2746	2745	2763	2766	2783	2782	2799	2794	2805	2793	2797	2792	2770	2773	2750	2752	2733	2739
15	2410	2426	2423	2443	2441	2462	2460	2478	2473	2486	2472	2480	2476	2451	2458	2434	2441	2416	2424
20	2108	2120	2115	2134	2133	2153	2156	2174	2167	2180	2164	2169	2165	2146	2152	2129	2133	2112	2122
25	1827	1837	1829	1842	1839	1865	1871	1892	1884	1896	1882	1887	1882	1864	1865	1844	1845	1829	1836
30	1599	1607	1598	1598	1596	1619	1632	1651	1644	1659	1656	1667	1665	1652	1646	1627	1628	1615	1620
35	1397	1404	1397	1397	1391	1416	1429	1450	1448	1461	1469	1490	1494	1483	1475	1452	1456	1435	1435
40	1190	1200	1197	1203	1200	1222	1236	1252	1251	1264	1262	1270	1269	1258	1256	1239	1229	1205	1212
45	991	1004	1006	1015	1016	1034	1041	1051	1050	1057	1055	1056	1054	1044	1043	1037	1027	1004	1012
50	351	388	399	437	450	497	503	531	521	545	524	533	522	492	490	459	450	405	401
55	90.3	91.7	91.5	92.2	92.1	92.6	92.5	93.9	93.4	94.4	94.4	95.3	95.2	94.5	94.2	92.7	93.1	91.2	91.1
60	71.1	71.9	71.7	72.2	72.0	73.1	73.4	74.5	74.3	74.9	75.0	75.9	76.2	75.3	75.3	73.7	73.8	72.5	72.6
65	56.2	56.8	56.9	57.4	57.2	58.2	58.6	59.8	59.6	60.3	60.0	60.6	60.7	59.8	59.9	58.6	58.6	57.4	57.5
70	42.5	43.3	43.3	44.1	44.1	45.2	45.4	46.6	46.4	47.0	46.6	47.0	46.9	46.1	46.2	45.3	45.2	44.0	43.9
75	28.8	29.6	29.6	30.5	30.7	31.9	32.1	33.0	32.8	33.3	32.9	33.3	33.2	32.4	32.4	31.4	31.2	30.1	29.9
80	17.8	18.3	18.3	19.0	19.2	19.9	20.1	20.7	20.7	21.1	20.9	21.1	21.0	20.5	20.4	19.8	19.6	19.0	18.8
85	11.0	11.3	11.4	11.8	11.9	12.4	12.5	12.9	12.9	13.1	13.0	13.0	13.2	12.8	12.8	12.4	12.2	11.8	11.7
90	6.98	6.94	6.95	6.91	6.92	7.11	7.18	7.47	7.44	7.62	7.46	7.50	7.78	7.49	7.44	7.31	7.29	7.35	7.35
95	7.73	7.69	7.68	7.63	7.62	7.57	7.56	7.52	7.53	7.50	7.52	7.50	8.05	8.08	8.08	8.14	8.15	8.21	8.22
100	8.62	8.58	8.58	8.52	8.50	8.44	8.43	8.38	8.39	8.36	8.37	8.36	9.01	9.05	9.04	9.10	9.11	9.18	9.19
105	9.64	9.60	9.59	9.52	9.51	9.44	9.43	9.37	9.38	9.34	9.36	9.34	10.1	10.1	10.1	10.2	10.2	10.3	10.3
110	10.8	10.8	10.7	10.7	10.7	10.6	10.6	10.5	10.5	10.5	10.5	10.5	11.2	11.3	11.3	11.3	11.3	11.4	11.4
115	12.1	12.0	12.0	12.0	12.0	11.9	11.9	11.8	11.8	11.7	11.8	11.7	12.5	12.5	12.5	12.6	12.6	12.7	12.7
120	13.5	13.5	13.5	13.4	13.4	13.3	13.3	13.2	13.2	13.1	13.2	13.1	13.8	13.9	13.9	14.0	14.0	14.1	14.1
125	15.1	15.0	15.0	14.9	14.9	14.8	14.8	14.7	14.7	14.7	14.7	14.7	15.3	15.3	15.4	15.4	15.5	15.5	15.6
130	16.7	16.7	16.6	16.6	16.5	16.5	16.4	16.3	16.3	16.3	16.3	16.3	16.9	16.9	16.9	17.0	17.0	17.1	17.1
135	18.3	18.3	18.3	18.2	18.1	18.1	18.0	18.0	17.9	17.9	17.9	17.9	18.4	18.5	18.5	18.6	18.6	18.7	18.7
140	19.9	19.9	19.9	19.8	19.8	19.7	19.7	19.6	19.6	19.5	19.5	19.5	20.0	20.0	20.1	20.1	20.2	20.2	20.3
145	21.3	21.3	21.3	21.3	21.2	21.1	21.1	21.0	21.0	21.0	21.0	21.0	21.3	21.3	21.4	21.4	21.5	21.5	21.6
150	22.4	22.4	22.4	22.4	22.3	22.3	22.2	22.2	22.1	22.1	22.1	22.1	22.3	22.3	22.4	22.4	22.5	22.5	22.5
155	23.5	23.6	23.5	23.5	23.5	23.4	23.4	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.3	23.4	23.4	23.4	23.5
160	24.7	24.7	24.7	24.7	24.6	24.6	24.5	24.5	24.5	24.4	24.4	24.4	24.4	24.3	24.4	24.4	24.5	24.5	24.6
165	25.7	25.8	25.7	25.7	25.7	25.7	25.6	25.6	25.6	25.5	25.5	25.5	25.4	25.4	25.5	25.5	25.5	25.5	25.6
170	26.7	26.7	26.7	26.7	26.6	26.6	26.6	26.6	26.5	26.5	26.5	26.5	26.5	26.4	26.5	26.5	26.6	26.6	26.6
175	27.6	27.6	27.6	27.6	27.5	27.6	27.5	27.5	27.5	27.5	27.4	27.5	27.5	27.4	27.5	27.5	27.5	27.5	27.6
180	28.1	28.2	28.1	28.2	28.2	28.2	28.2	28.2	28.2	28.2	28.1	28.2	28.2	28.1	28.2	28.1	28.2	28.1	28.2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:QiuMing
Test Date:2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity:65.0%
Test Distance:5.920m [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	3153	3153	3153	3153	3153														
5	3010	3017	3009	3020	3017														
10	2721	2730	2720	2732	2726														
15	2403	2414	2400	2416	2407														
20	2103	2111	2099	2115	2104														
25	1826	1833	1826	1836	1828														
30	1605	1610	1603	1612	1605														
35	1412	1410	1404	1411	1404														
40	1202	1206	1198	1201	1192														
45	1006	1011	997	1000	985														
50	358	363	335	352	338														
55	89.4	89.6	89.0	90.2	89.5														
60	71.6	71.5	70.7	71.2	70.9														
65	56.4	56.6	55.8	56.3	55.8														
70	43.0	43.0	42.3	42.6	42.3														
75	29.0	29.1	28.5	28.9	28.7														
80	18.3	18.2	17.8	17.9	17.8														
85	11.3	11.3	11.1	11.2	11.2														
90	7.40	7.39	7.43	7.40	7.43														
95	8.28	8.26	8.32	8.28	8.31														
100	9.26	9.25	9.30	9.27	9.29														
105	10.3	10.3	10.4	10.4	10.4														
110	11.5	11.5	11.6	11.5	11.6														
115	12.8	12.8	12.8	12.8	12.8														
120	14.2	14.2	14.2	14.2	14.2														
125	15.6	15.7	15.7	15.7	15.7														
130	17.2	17.2	17.2	17.2	17.2														
135	18.8	18.8	18.8	18.8	18.8														
140	20.3	20.3	20.4	20.3	20.4														
145	21.6	21.6	21.6	21.6	21.6														
150	22.5	22.5	22.6	22.5	22.5														
155	23.5	23.5	23.5	23.5	23.5														
160	24.6	24.6	24.6	24.5	24.5														
165	25.6	25.6	25.6	25.6	25.6														
170	26.6	26.6	26.6	26.6	26.6														
175	27.6	27.6	27.6	27.6	27.5														
180	28.2	28.2	28.2	28.2	28.1														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: QiuMing
Test Date: 2015-10-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.265
Humidity: 65.0%
Test Distance: 5.920m [K=1.0000]
Remarks: