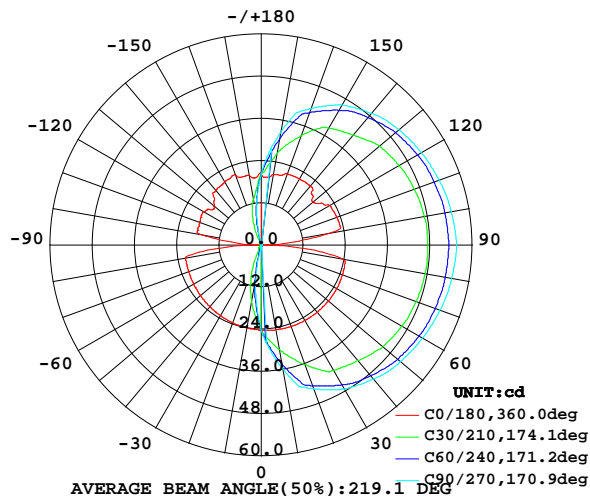


LUMINAIRE PHOTOMETRIC TEST REPORT

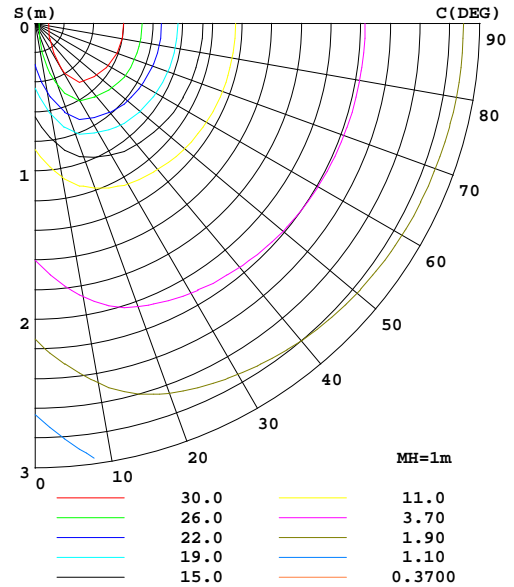
NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 46.87 lm/W
MODEL	SAMSUNG	Imax(cd)	55.61	S/MH(C0/180)	1.57	
NOMINAL POWER(W)	5	LOR(%)	58.7	S/MH(C90/270)	2.55	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	293.41	h UP,DN(C0-180)	27.3,28.1	
NOMINAL FLUX(lm)	500	CIE CLASS	DIFFUSE	h UP,DN(C180-360)	1.5,1.8	
LAMPS INSIDE	1	h up(%)	28.9	CIBSE SHR NOM	1.00	
TEST VOLTAGE(V)	120.4	h down(%)	29.8	CIBSE SHR MAX	1.15	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:30DEG
 Operators:LZM
 Test Date:2016-06-29

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:6.172m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	F zone	F total	%lum,lamp
5	24.39	28.44	30.05	28.26	24.11	18.77	16.63	18.90	0- 5	0.5706	0.5706	0.19,0.11
10	24.52	32.61	35.84	32.28	23.97	13.18	9.006	13.28	5- 10	1.668	2.238	0.76,0.45
15	24.63	36.77	41.63	36.31	23.81	7.426	1.380	7.421	10- 15	2.687	4.925	1.68,0.99
20	24.73	40.92	43.53	40.34	23.64	1.479	0.9767	1.596	15- 20	3.655	8.580	2.92,1.72
25	24.80	42.66	45.43	41.95	23.47	0.5557	0.5738	0.9359	20- 25	4.666	13.25	4.51,2.65
30	24.86	44.00	47.33	43.18	23.29	0.5842	0.1709	0.9881	25- 30	5.706	18.95	6.46,3.79
35	24.91	45.38	48.57	44.49	23.10	0.4478	0.1800	0.7133	30- 35	6.748	25.70	8.76,5.14
40	24.93	46.73	49.80	45.81	22.92	0.1721	0.1891	0.1791	35- 40	7.755	33.46	11.4,6.69
45	24.93	47.56	51.03	46.58	22.75	0.1805	0.1982	0.1853	40- 45	8.725	42.18	14.4,8.44
50	24.93	48.42	51.69	47.37	22.57	0.1893	0.1990	0.1862	45- 50	9.637	51.82	17.7,10.4
55	24.92	49.29	52.35	48.19	22.41	0.1979	0.1998	0.1909	50- 55	10.46	62.28	21.2,12.5
60	24.86	49.74	53.01	48.61	22.27	0.1924	0.2006	0.1888	55- 60	11.20	73.49	25,14.7
65	24.77	50.25	53.58	49.10	22.15	0.1867	0.1990	0.1961	60- 65	11.69	85.18	29,17
70	24.65	50.65	54.15	49.46	22.05	0.1860	0.1973	0.1988	65- 70	12.18	97.36	33.2,19.5
75	24.51	50.90	54.71	49.66	21.96	0.1925	0.1957	0.1946	70- 75	12.64	110.0	37.5,22
80	23.68	51.18	55.01	49.89	21.89	0.1985	0.1982	0.1915	75- 80	12.97	123.0	41.9,24.6
85	13.10	51.20	55.31	49.92	13.22	0.2018	0.2006	0.1973	80- 85	13.14	136.1	46.4,27.2
90	0.6489	51.31	55.61	50.03	1.177	0.2055	0.2031	0.2031	85- 90	13.04	149.1	50.8,29.8
95	7.337	51.13	55.24	49.82	6.900	0.2472	0.2254	0.2346	90- 95	12.90	162.0	55.2,32.4
100	19.42	51.03	54.86	49.70	17.00	0.2887	0.2477	0.2655	95-100	12.97	175.0	59.6,35
105	23.13	50.65	54.49	49.36	18.81	0.3194	0.2700	0.2842	100-105	12.87	187.9	64,37.6
110	22.95	50.29	53.89	49.06	18.67	0.3471	0.2840	0.3003	105-110	12.50	200.4	68.3,40.1
115	22.79	49.75	53.29	48.58	18.90	0.3551	0.2981	0.3094	110-115	12.02	212.4	72.4,42.5
120	22.63	49.09	52.68	47.97	19.02	0.3428	0.3121	0.3132	115-120	11.60	224.0	76.3,44.8
125	21.05	48.50	51.90	47.44	17.59	0.3295	0.3121	0.3169	120-125	10.91	234.9	80.1,47
130	19.23	47.43	51.11	46.50	17.57	0.3213	0.3121	0.3109	125-130	10.06	245.0	83.5,49
135	20.45	46.38	50.32	45.56	18.96	0.3172	0.3121	0.3033	130-135	9.206	254.2	86.6,50.8
140	21.91	45.37	48.90	44.66	20.27	0.3148	0.3088	0.2980	135-140	8.323	262.5	89.5,52.5
145	21.89	43.64	47.48	42.96	20.46	0.3722	0.3055	0.5021	140-145	7.359	269.9	92,54
150	21.83	41.88	46.07	41.23	20.93	0.3621	0.3022	0.5640	145-150	6.359	276.2	94.1,55.2
155	21.73	40.19	43.71	39.60	21.06	0.3555	0.4186	0.5006	150-155	5.332	281.5	96,56.3
160	21.63	38.13	41.35	37.61	21.09	1.134	0.5350	1.196	155-160	4.316	285.9	97.4,57.2
165	20.66	33.69	38.99	33.25	20.21	6.107	0.6514	6.222	160-165	3.305	289.2	98.6,57.8
170	20.49	28.77	32.75	28.37	20.28	10.42	7.303	10.64	165-170	2.362	291.5	99.4,58.3
175	19.44	24.06	26.50	23.92	19.31	15.08	13.96	15.15	170-175	1.408	292.9	99.8,58.6
180	20.26	20.26	20.26	20.26	20.61	20.61	20.61	20.61	175-180	0.4748	293.4	100,58.7
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

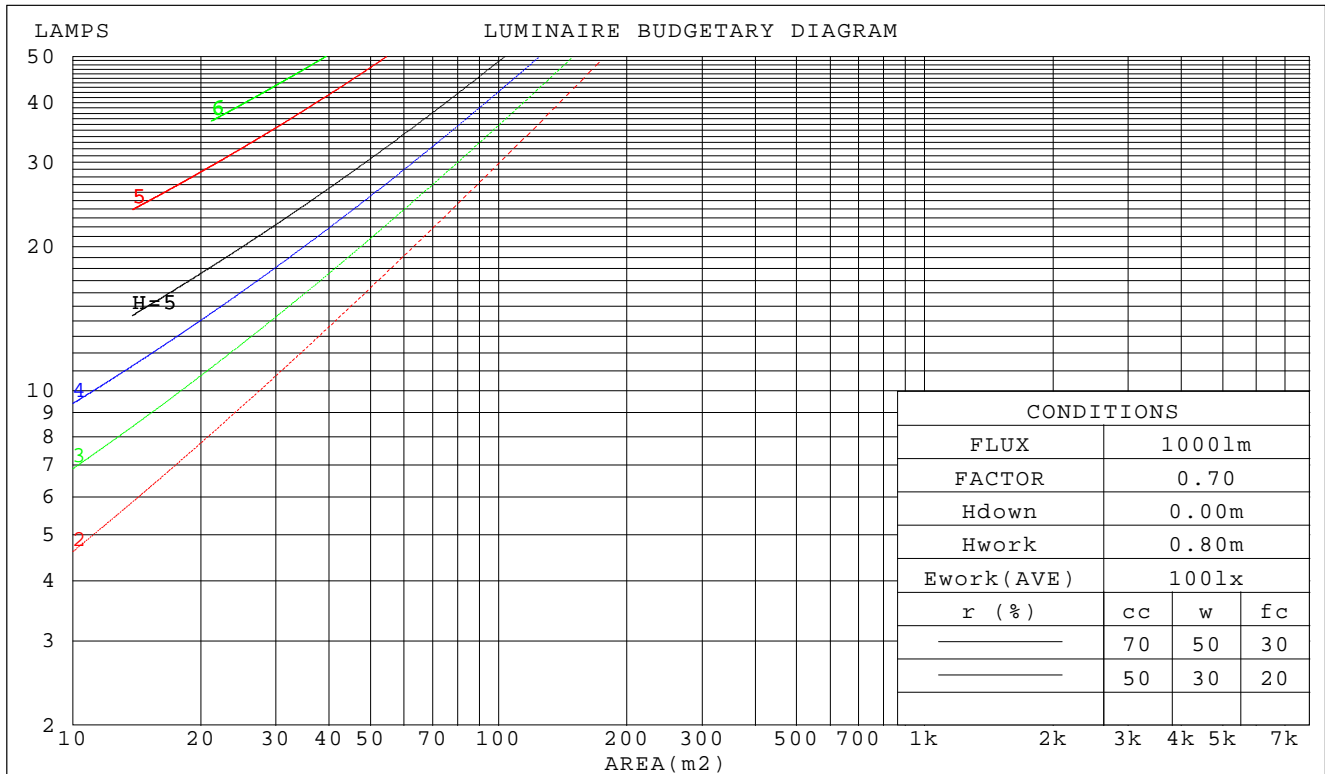
C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:30DEG
 Operators:LZM
 Test Date:2016-06-29

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:6.172m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

rcc	80%			70%			50%			30%			10%			0
rw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
rfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	.63	.63	.63	.58	.58	.58	.49	.49	.49	.41	.41	.41	.33	.33	.33	.30
1.0	.51	.48	.45	.47	.44	.42	.39	.37	.35	.32	.30	.29	.25	.24	.23	.20
2.0	.43	.39	.35	.40	.36	.32	.33	.30	.27	.27	.24	.22	.21	.19	.18	.15
3.0	.37	.32	.28	.34	.30	.26	.28	.25	.22	.23	.20	.18	.18	.16	.14	.11
4.0	.33	.27	.23	.30	.25	.21	.25	.21	.18	.20	.17	.15	.16	.13	.11	.09
5.0	.29	.23	.19	.26	.22	.18	.22	.18	.15	.18	.15	.12	.14	.11	.10	.08
6.0	.26	.20	.16	.23	.19	.15	.20	.16	.13	.16	.13	.10	.12	.10	.08	.06
7.0	.23	.18	.14	.21	.16	.13	.18	.14	.11	.14	.11	.09	.11	.09	.07	.05
8.0	.21	.16	.12	.19	.15	.11	.16	.12	.10	.13	.10	.08	.10	.08	.06	.05
9.0	.19	.14	.11	.17	.13	.10	.15	.11	.09	.12	.09	.07	.09	.07	.06	.04
10.0	.17	.13	.10	.16	.12	.09	.13	.10	.08	.11	.08	.06	.09	.07	.05	.04



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 30DEG
 Operators: LZM
 Test Date: 2016-06-29

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity: 65.0%
 Test Distance: 6.172m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

rcc	80%	70%	50%	30%	10%	0
rw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
rfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Wall Exitance Coefficients(WEC)					
0.0						
1.0	.234 .133 .042	.221 .126 .040	.197 .113 .036	.175 .101 .032	.154 .089 .029	
2.0	.197 .108 .033	.185 .102 .031	.163 .091 .028	.142 .080 .025	.123 .070 .022	
3.0	.172 .092 .027	.161 .086 .026	.141 .076 .023	.122 .067 .021	.105 .058 .018	
4.0	.154 .080 .023	.144 .075 .022	.125 .066 .020	.108 .058 .017	.092 .050 .015	
5.0	.139 .071 .021	.130 .067 .019	.113 .059 .017	.097 .051 .015	.082 .044 .013	
6.0	.127 .064 .018	.118 .060 .017	.103 .053 .015	.088 .046 .013	.074 .039 .012	
7.0	.117 .058 .016	.109 .054 .015	.094 .048 .014	.080 .041 .012	.068 .035 .010	
8.0	.108 .053 .015	.101 .050 .014	.087 .044 .012	.074 .038 .011	.062 .032 .009	
9.0	.100 .049 .014	.094 .046 .013	.081 .040 .011	.069 .035 .010	.058 .029 .008	
10.0	.094 .045 .012	.088 .042 .012	.076 .037 .010	.065 .032 .009	.054 .027 .008	

rcc	80%	70%	50%	30%	10%	0
rw	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	50% 30% 10%	0
rfc	20%	20%	20%	20%	20%	0
RCR	RCR:Room Cavity Ratio Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.332 .332 .332	.283 .283 .283	.193 .193 .193	.111 .111 .111	.036 .036 .036	
1.0	.331 .313 .296	.283 .268 .255	.194 .185 .176	.112 .107 .103	.036 .034 .033	
2.0	.328 .300 .278	.281 .259 .240	.192 .179 .167	.111 .104 .098	.036 .034 .032	
3.0	.324 .292 .266	.277 .251 .231	.190 .175 .162	.110 .102 .095	.035 .033 .031	
4.0	.319 .285 .258	.274 .246 .224	.188 .171 .158	.109 .100 .094	.035 .033 .031	
5.0	.315 .279 .253	.270 .242 .220	.186 .169 .156	.108 .099 .092	.035 .032 .030	
6.0	.311 .275 .250	.267 .238 .217	.184 .167 .154	.107 .098 .091	.034 .032 .030	
7.0	.307 .272 .247	.264 .235 .215	.182 .165 .152	.106 .097 .091	.034 .032 .030	
8.0	.303 .269 .245	.261 .233 .213	.181 .164 .151	.105 .096 .090	.034 .032 .030	
9.0	.300 .266 .243	.258 .231 .212	.179 .162 .151	.104 .096 .090	.034 .031 .030	
10.0	.296 .264 .242	.255 .229 .211	.177 .161 .150	.103 .095 .090	.034 .031 .030	

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

Uncorrected UGR Table

NAME: E41378						TYPE:					WEIGHT:				
DIM.:						SPEC.:					SERIAL No.:160629013				
MFR.: Maxim Lighting International Inc						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	14.4	15.4	15.2	16.3	17.4	16.2	17.3	17.1	18.2	19.3					
3H	17.1	18.1	18.0	19.0	20.2	19.5	20.5	20.4	21.4	22.6					
4H	18.6	19.6	19.5	20.5	21.7	21.4	22.3	22.3	23.2	24.4					
6H	20.2	21.1	21.1	22.0	23.2	23.5	24.4	24.4	25.3	26.5					
8H	21.0	21.9	21.9	22.8	24.0	24.6	25.5	25.6	26.4	27.6					
12H	21.8	22.6	22.7	23.5	24.7	26.0	26.8	26.9	27.7	28.9					
4H 2H	15.9	16.9	16.8	17.8	19.0	17.1	18.0	18.0	19.0	20.1					
3H	19.0	19.8	19.9	20.7	21.9	20.6	21.4	21.5	22.3	23.5					
4H	20.7	21.4	21.6	22.4	23.6	22.6	23.3	23.5	24.3	25.5					
6H	22.5	23.1	23.4	24.1	25.4	24.8	25.5	25.8	26.5	27.7					
8H	23.4	24.0	24.4	25.0	26.3	26.1	26.7	27.1	27.7	29.0					
12H	24.3	24.9	25.3	25.9	27.2	27.5	28.1	28.5	29.1	30.4					
8H 4H	21.8	22.4	22.8	23.4	24.7	23.2	23.8	24.2	24.8	26.1					
6H	24.0	24.5	25.0	25.5	26.9	25.7	26.3	26.7	27.3	28.6					
8H	25.2	25.7	26.2	26.7	28.0	27.2	27.6	28.2	28.7	30.0					
12H	26.5	26.9	27.5	27.9	29.3	28.8	29.3	29.9	30.3	31.6					
12H 4H	22.2	22.7	23.1	23.7	25.0	23.4	23.9	24.3	24.9	26.2					
6H	24.5	25.0	25.5	26.0	27.3	26.0	26.5	27.0	27.5	28.8					
8H	25.9	26.3	26.9	27.3	28.7	27.6	28.0	28.6	29.0	30.3					
Variations with the observer position at spacings:															
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1									
1.5H	+ 0.3 / - 0.4					+ 0.2 / - 0.3									
2.0H	+ 0.4 / - 0.6					+ 0.3 / - 0.4									

CIE Pub.117 Corrected 500.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -2.4)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:30DEG
 Operators:LZM
 Test Date:2016-06-29

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:6.172m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

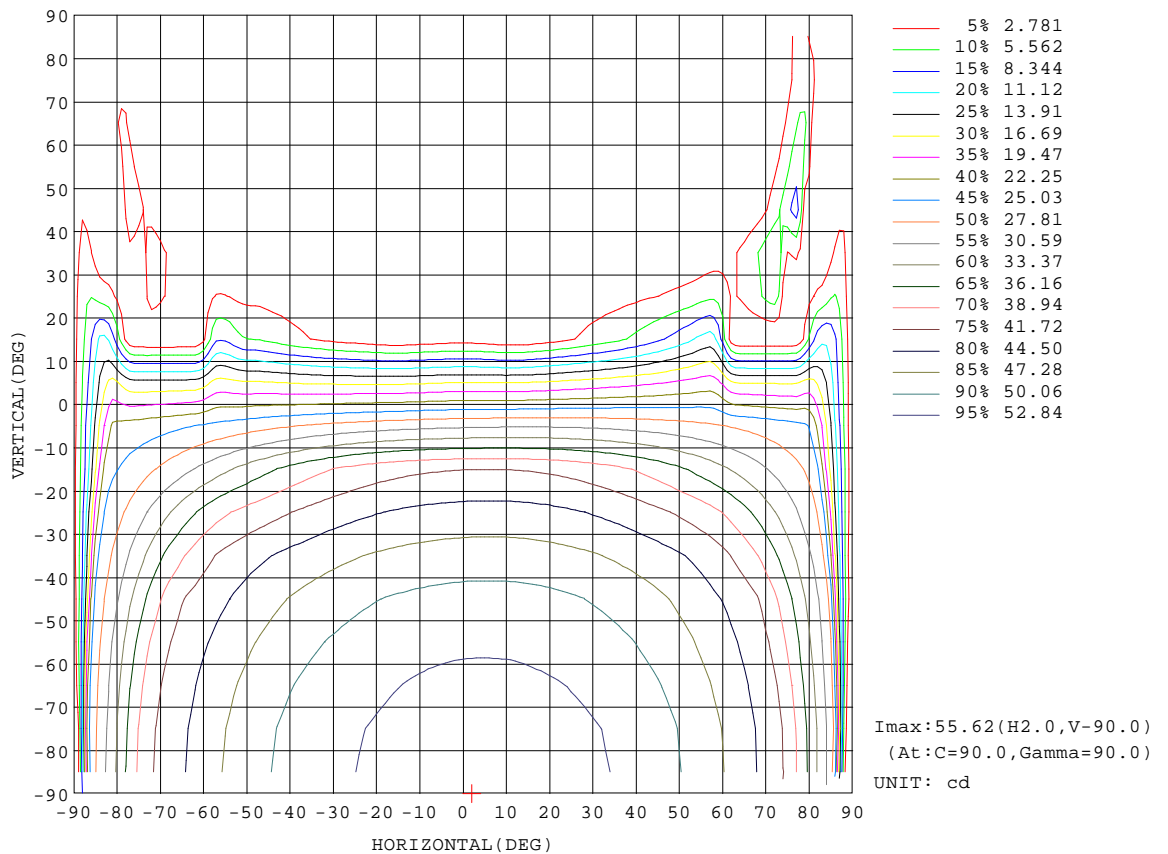
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	22	14	10	21	14	10	18	13	9	5
0.80	27	19	14	25	18	13	22	16	12	6
1.00	31	23	18	29	22	17	25	20	15	8
1.25	35	27	21	33	25	20	28	22	18	10
1.50	38	30	25	35	28	23	30	25	21	11
2.00	43	35	30	39	33	28	34	28	24	14
2.50	45	39	33	42	36	31	36	31	27	15
3.00	48	42	37	44	39	34	37	33	30	17
4.00	51	45	41	47	42	38	40	36	33	19
5.00	53	48	44	49	45	41	41	38	35	20
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004				Suspended				SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:30DEG
 Operators:LZM
 Test Date:2016-06-29

g Range: 0 - 180DEG
 g Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
 Humidity:65.0%
 Test Distance:6.172m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

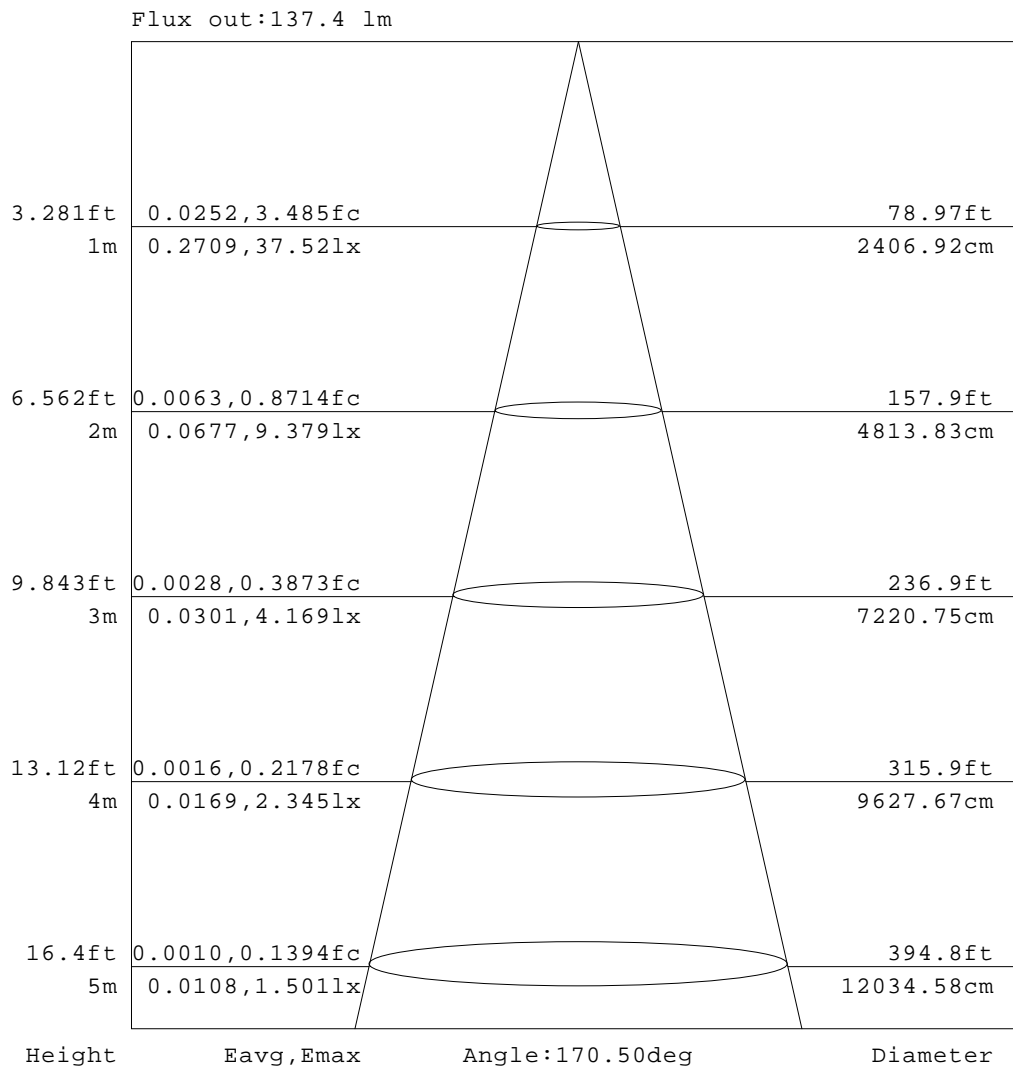


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

AAI Figure

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:



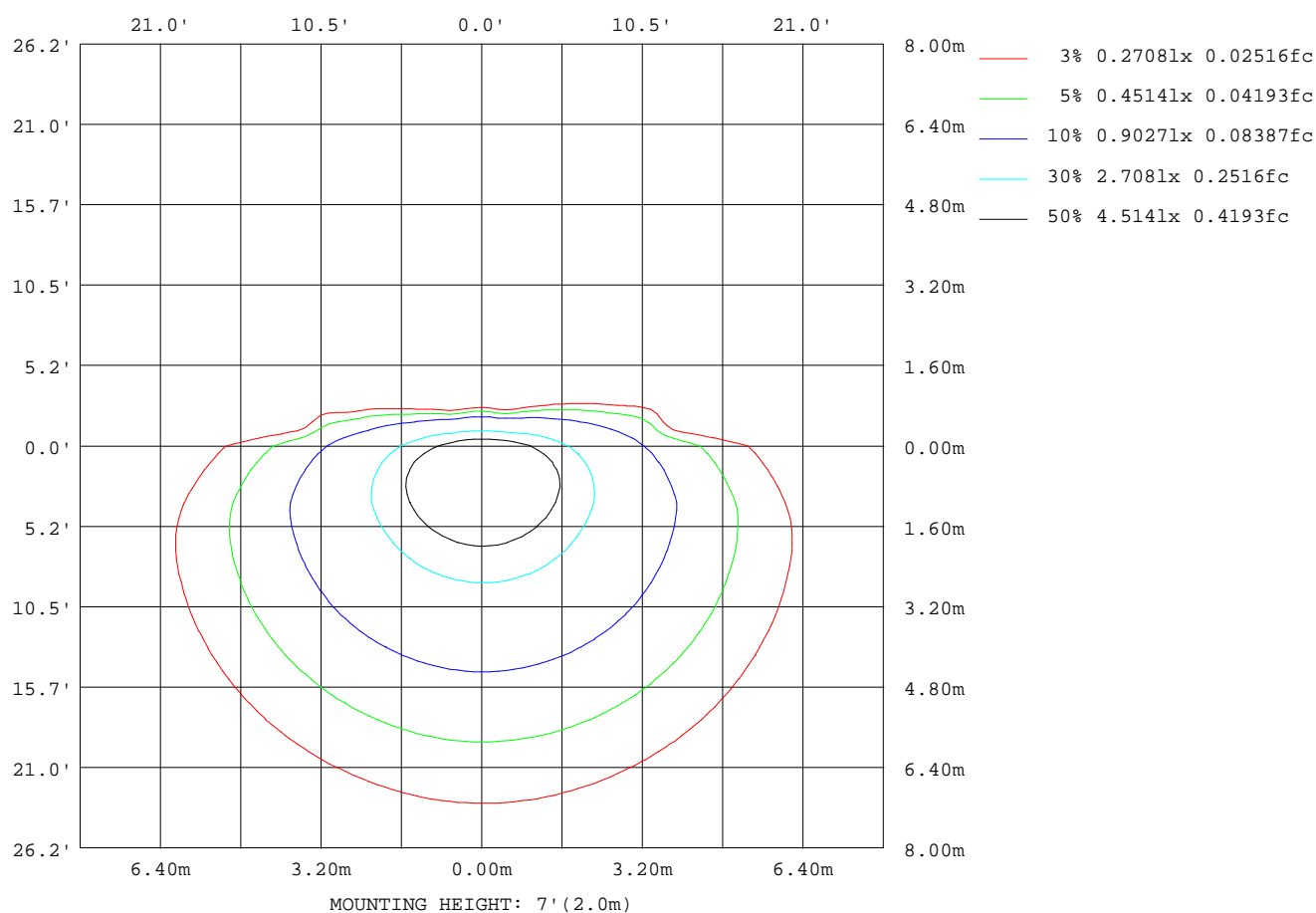
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

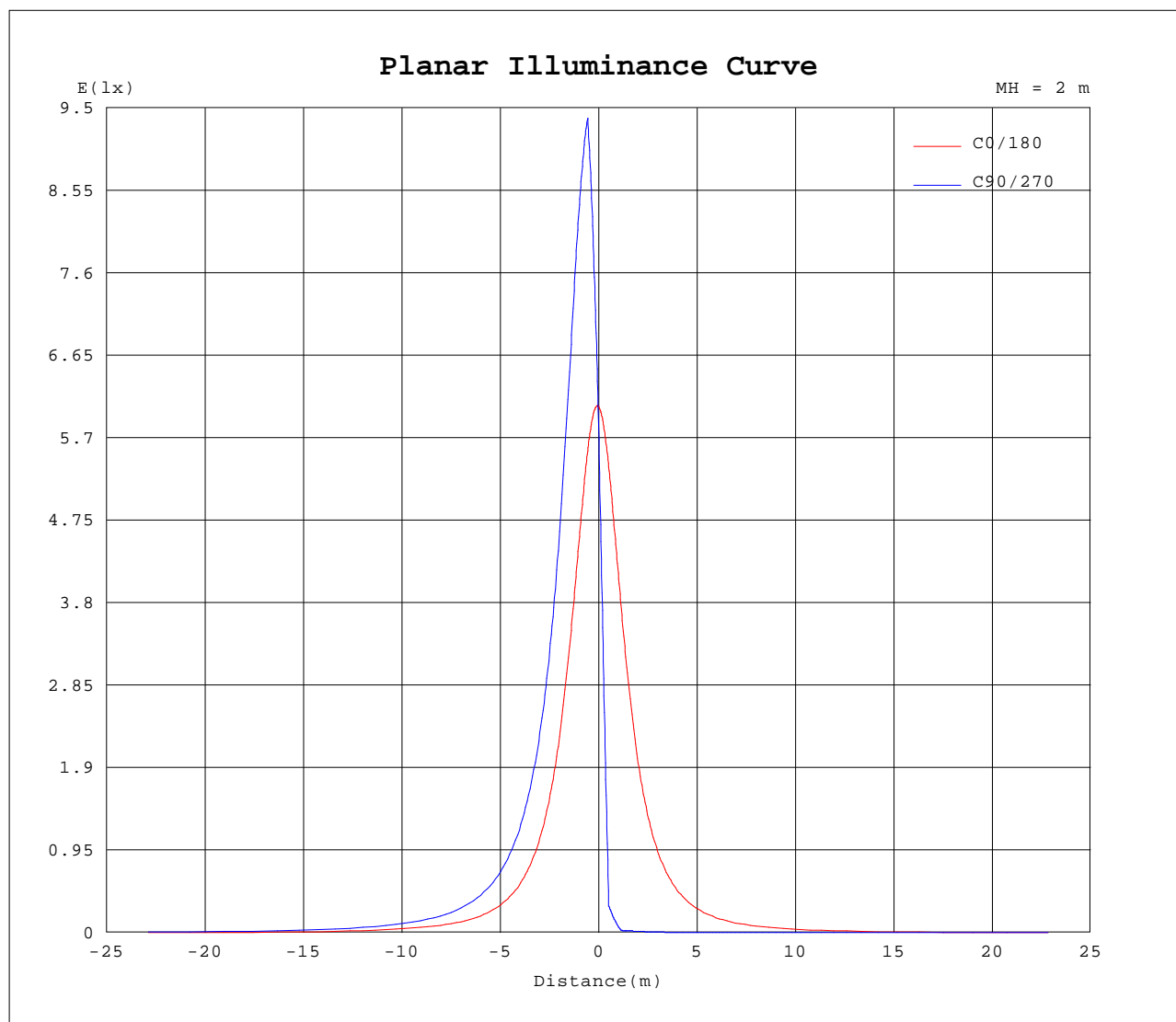
NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 30DEG
Operators: LZM
Test Date: 2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity: 65.0%
Test Distance: 6.172m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

Table--1

UNIT: cd

C(DEG) g (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
5	24.4	24.9	25.4	25.9	26.4	26.8	27.3	27.7	28.1	28.4	28.8	29.1	29.3	29.6	29.7	29.9	30.0	30.0	30.0
10	24.5	25.5	26.5	27.5	28.5	29.4	30.3	31.1	31.9	32.6	33.3	33.9	34.4	34.8	35.2	35.5	35.7	35.8	35.8
15	24.6	26.1	27.6	29.1	30.5	31.9	33.2	34.5	35.7	36.8	37.8	38.7	39.4	40.1	40.7	41.1	41.4	41.6	41.6
20	24.7	26.7	28.7	30.7	32.6	34.4	36.2	37.9	39.5	40.9	41.8	42.2	42.6	42.9	43.2	43.3	43.5	43.5	43.5
25	24.8	27.3	29.8	32.2	34.6	36.9	39.1	41.2	42.0	42.7	43.3	43.8	44.3	44.7	45.0	45.2	45.4	45.4	45.4
30	24.9	27.8	30.8	33.7	36.5	39.3	41.2	42.2	43.2	44.0	44.8	45.4	46.0	46.4	46.8	47.1	47.2	47.3	47.3
35	24.9	28.3	31.7	35.1	38.4	40.7	42.0	43.3	44.4	45.4	46.3	47.0	47.5	47.9	48.2	48.4	48.5	48.6	48.6
40	24.9	28.8	32.6	36.4	39.7	41.4	42.9	44.4	45.7	46.7	47.4	48.0	48.6	49.0	49.3	49.6	49.7	49.8	49.8
45	24.9	29.2	33.5	37.7	40.1	42.1	44.0	45.7	46.7	47.6	48.3	49.0	49.6	50.1	50.5	50.8	51.0	51.0	51.0
50	24.9	29.5	34.2	38.1	40.8	43.2	45.1	46.3	47.4	48.4	49.3	50.1	50.6	51.0	51.3	51.6	51.7	51.7	51.7
55	24.9	29.8	34.8	38.6	41.8	44.3	45.7	47.0	48.2	49.3	50.0	50.7	51.2	51.7	52.0	52.2	52.3	52.4	52.4
60	24.9	30.1	35.1	39.4	43.0	44.7	46.2	47.7	48.8	49.7	50.6	51.3	51.9	52.3	52.7	52.9	53.0	53.0	53.0
65	24.8	30.2	35.4	40.5	43.1	45.0	46.7	48.0	49.2	50.3	51.1	51.9	52.4	52.8	53.1	53.3	53.5	53.6	53.6
70	24.7	30.3	35.8	40.5	43.5	45.3	46.9	48.4	49.7	50.6	51.5	52.1	52.7	53.1	53.4	53.7	54.0	54.1	54.1
75	24.5	30.2	36.0	41.1	43.6	45.5	47.2	48.6	49.9	50.9	51.8	52.4	53.0	53.4	53.7	54.1	54.5	54.7	54.7
80	23.7	30.1	36.2	41.0	43.7	45.6	47.3	48.9	50.2	51.2	52.0	52.6	53.1	53.5	53.9	54.3	54.7	55.0	55.0
85	13.1	29.9	35.8	41.1	43.8	45.7	47.4	48.9	50.2	51.2	52.0	52.7	53.2	53.6	54.1	54.6	55.0	55.3	55.3
90	0.65	29.4	35.7	41.0	43.7	45.7	47.5	49.0	50.3	51.3	52.2	52.8	53.3	53.8	54.2	54.9	55.3	55.6	55.6
95	7.34	24.7	35.4	40.8	43.7	45.6	47.3	48.8	50.1	51.1	52.0	52.7	53.2	53.6	54.0	54.5	54.9	55.2	55.2
100	19.4	28.7	35.3	40.4	43.4	45.3	47.1	48.7	50.0	51.0	51.9	52.5	53.0	53.4	53.8	54.2	54.6	54.8	54.9
105	23.1	29.0	34.8	40.2	43.1	45.1	46.8	48.3	49.6	50.6	51.5	52.2	52.8	53.2	53.6	53.9	54.2	54.5	54.5
110	23.0	28.6	34.3	39.2	42.7	44.7	46.4	47.9	49.3	50.3	51.1	51.8	52.4	52.8	53.2	53.4	53.7	53.9	53.9
115	22.8	28.3	33.6	38.9	42.0	44.2	45.9	47.4	48.6	49.8	50.7	51.5	52.0	52.4	52.8	53.0	53.2	53.3	53.3
120	22.6	27.8	33.0	37.7	41.8	43.6	45.3	46.9	48.1	49.1	50.0	50.7	51.4	51.9	52.2	52.5	52.7	52.7	52.7
125	21.1	26.5	32.3	36.6	40.2	43.1	44.6	46.0	47.3	48.5	49.3	50.0	50.6	51.1	51.4	51.7	51.8	51.9	51.9
130	19.2	25.1	30.9	35.7	38.8	41.6	43.9	45.2	46.3	47.4	48.4	49.2	49.9	50.3	50.6	50.9	51.0	51.1	51.1
135	20.5	25.3	30.2	35.0	37.8	40.2	42.3	44.3	45.4	46.4	47.3	48.0	48.7	49.2	49.7	50.0	50.2	50.3	50.3
140	21.9	25.8	29.8	33.6	37.0	39.0	40.9	42.6	44.2	45.4	46.1	46.8	47.4	47.9	48.3	48.6	48.8	48.9	48.9
145	21.9	25.4	28.8	32.2	35.6	38.0	39.6	41.1	42.4	43.6	44.7	45.6	46.2	46.6	47.0	47.2	47.4	47.5	47.5
150	21.8	24.8	27.8	30.8	33.6	36.5	38.5	39.7	40.9	41.9	42.8	43.6	44.3	44.9	45.3	45.7	45.9	46.0	46.1
155	21.7	24.3	26.8	29.2	31.7	34.0	36.3	38.4	39.4	40.2	40.9	41.6	42.2	42.7	43.1	43.4	43.6	43.7	43.7
160	21.6	23.7	25.7	27.7	29.6	31.3	33.1	34.9	36.5	38.1	39.1	39.7	40.1	40.5	40.8	41.1	41.2	41.3	41.4
165	20.7	22.3	23.9	25.4	27.0	28.5	29.9	31.2	32.5	33.7	34.8	35.7	36.5	37.2	37.9	38.4	38.7	38.9	39.0
170	20.5	21.6	22.6	23.7	24.7	25.6	26.5	27.2	28.0	28.8	29.5	30.2	30.8	31.3	31.7	32.1	32.3	32.6	32.7
175	19.4	20.0	20.6	21.1	21.7	22.2	22.7	23.2	23.6	24.1	24.4	24.8	25.1	25.4	25.7	25.9	26.2	26.4	26.5
180	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

Table--2

UNIT: cd

C(DEG) g (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
5	30.0	29.9	29.8	29.7	29.5	29.2	28.9	28.6	28.3	27.9	27.5	27.0	26.6	26.1	25.6	25.1	24.6	24.1	23.4
10	35.8	35.6	35.4	35.1	34.7	34.2	33.6	33.0	32.3	31.5	30.7	29.8	28.9	28.0	27.0	26.0	25.0	24.0	22.6
15	41.5	41.3	41.0	40.5	39.9	39.2	38.3	37.4	36.3	35.2	33.9	32.6	31.2	29.8	28.4	26.9	25.3	23.8	21.7
20	43.5	43.3	43.1	42.9	42.6	42.2	41.8	41.3	40.3	38.8	37.1	35.4	33.6	31.7	29.7	27.7	25.7	23.6	20.9
25	45.3	45.2	45.0	44.7	44.3	43.8	43.3	42.6	41.9	41.2	40.3	38.2	35.9	33.5	31.0	28.5	26.0	23.5	20.0
30	47.2	47.1	46.8	46.4	46.0	45.4	44.8	44.0	43.2	42.2	41.2	40.1	38.1	35.2	32.3	29.3	26.3	23.3	19.2
35	48.5	48.3	48.1	47.7	47.3	46.9	46.3	45.5	44.5	43.4	42.2	40.8	39.4	37.0	33.5	30.1	26.6	23.1	18.4
40	49.7	49.5	49.2	48.9	48.4	47.9	47.3	46.6	45.8	44.7	43.3	41.7	39.9	38.0	34.7	30.8	26.8	22.9	17.6
45	50.9	50.7	50.4	50.0	49.5	48.9	48.2	47.4	46.6	45.6	44.6	42.7	40.7	38.4	35.7	31.4	27.1	22.7	16.8
50	51.6	51.4	51.1	50.8	50.4	49.9	49.2	48.3	47.4	46.3	45.2	44.0	41.8	39.1	36.1	32.0	27.3	22.6	15.9
55	52.2	52.0	51.8	51.4	51.0	50.4	49.8	49.0	48.2	47.0	45.8	44.4	43.1	40.3	36.6	32.5	27.4	22.4	15.5
60	52.9	52.7	52.4	52.0	51.6	51.0	50.3	49.5	48.6	47.6	46.4	44.9	43.4	41.7	37.6	32.8	27.5	22.3	11.2
65	53.4	53.2	52.8	52.4	52.0	51.5	50.9	50.1	49.1	48.0	46.7	45.3	43.7	41.6	38.6	33.1	27.6	22.1	6.60
70	54.0	53.7	53.2	52.8	52.3	51.8	51.1	50.4	49.5	48.4	47.1	45.6	43.9	42.0	38.6	33.5	27.7	22.0	2.34
75	54.5	54.1	53.6	53.1	52.6	52.1	51.4	50.6	49.7	48.6	47.3	45.8	44.1	42.2	39.3	33.8	27.8	22.0	0.27
80	54.8	54.4	53.8	53.3	52.7	52.2	51.6	50.8	49.9	48.8	47.4	45.9	44.2	42.4	39.4	33.9	27.9	21.9	1.08
85	55.1	54.7	54.1	53.4	52.8	52.3	51.6	50.9	49.9	48.8	47.5	46.0	44.2	42.4	39.4	34.0	27.8	13.2	0.10
90	55.4	54.9	54.4	53.6	52.9	52.4	51.7	51.0	50.0	48.9	47.6	46.1	44.3	42.5	39.6	34.0	27.8	1.18	0.08
95	55.0	54.6	54.0	53.4	52.8	52.2	51.6	50.8	49.8	48.7	47.4	45.8	44.1	42.3	39.2	33.6	25.1	6.90	0.22
100	54.7	54.3	53.7	53.2	52.6	52.1	51.4	50.6	49.7	48.6	47.2	45.6	43.9	42.1	38.8	33.3	27.0	17.0	0.28
105	54.3	53.9	53.4	52.9	52.4	51.9	51.2	50.3	49.4	48.2	46.9	45.4	43.7	41.7	38.4	32.9	27.0	18.8	1.23
110	53.7	53.4	53.0	52.5	52.1	51.5	50.8	50.0	49.1	48.0	46.6	45.0	43.4	41.3	37.6	32.5	26.7	18.7	2.13
115	53.1	52.9	52.6	52.2	51.7	51.1	50.5	49.6	48.6	47.4	46.1	44.6	42.9	40.6	37.4	31.9	26.5	18.9	7.07
120	52.6	52.4	52.1	51.7	51.2	50.5	49.8	48.9	48.0	46.9	45.6	44.1	42.4	40.6	36.2	31.3	26.0	19.0	12.6
125	51.8	51.6	51.3	50.9	50.4	49.8	49.1	48.3	47.4	46.2	44.9	43.5	42.1	39.0	35.1	30.6	24.6	17.6	12.0
130	51.0	50.8	50.5	50.2	49.7	49.2	48.5	47.5	46.5	45.4	44.2	42.9	40.6	37.6	34.3	29.4	23.6	17.6	12.3
135	50.2	50.0	49.7	49.2	48.7	48.1	47.3	46.5	45.6	44.6	43.4	41.4	39.0	36.5	33.6	29.0	24.2	19.0	13.8
140	48.8	48.6	48.3	47.9	47.5	46.9	46.2	45.5	44.7	43.4	41.7	39.9	37.9	35.7	32.4	28.5	24.7	20.3	15.2
145	47.4	47.2	47.0	46.6	46.2	45.7	45.1	44.1	43.0	41.7	40.2	38.7	37.0	34.4	31.1	27.7	24.3	20.5	16.0
150	46.0	45.8	45.5	45.1	44.5	43.9	43.1	42.2	41.2	40.1	38.9	37.6	35.5	32.7	29.8	26.8	23.9	20.9	17.1
155	43.6	43.5	43.2	42.8	42.4	41.8	41.2	40.4	39.6	38.7	37.7	35.5	33.2	30.8	28.4	25.9	23.4	21.1	17.9
160	41.3	41.1	40.9	40.6	40.2	39.8	39.3	38.7	37.6	36.0	34.2	32.4	30.4	28.4	26.5	24.6	22.7	21.1	18.5
165	38.9	38.7	38.2	37.7	37.0	36.2	35.3	34.3	33.2	32.0	30.7	29.3	27.8	26.3	24.7	23.1	21.5	20.2	18.4
170	32.7	32.5	32.1	31.6	31.1	30.5	29.9	29.2	28.4	27.5	26.7	25.8	25.0	24.0	23.0	22.0	21.0	20.3	19.1
175	26.5	26.4	26.2	26.0	25.7	25.3	24.8	24.4	23.9	23.4	22.9	22.4	21.9	21.3	20.8	20.2	19.6	19.3	18.8
180	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.3	20.6	20.6

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

Table--3

UNIT: cd

C(DEG) g (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3
5	22.8	22.1	21.5	20.9	20.3	19.8	19.3	18.8	18.3	17.9	17.6	17.3	17.1	16.9	16.7	16.7	16.6	16.7	16.8
10	21.3	20.0	18.7	17.5	16.3	15.2	14.1	13.2	12.3	11.5	10.9	10.3	9.85	9.48	9.22	9.05	9.01	9.07	9.23
15	19.7	17.7	15.7	13.8	12.1	10.4	8.84	7.43	6.15	5.02	4.04	3.22	2.57	2.08	1.70	1.46	1.38	1.45	1.65
20	18.2	15.5	12.9	10.3	7.86	5.55	3.42	1.48	0.66	0.72	0.78	0.83	0.88	0.94	0.98	0.98	0.98	0.97	0.92
25	16.7	13.3	10.1	6.90	3.86	0.96	0.73	0.56	0.45	0.43	0.46	0.50	0.53	0.55	0.58	0.58	0.57	0.57	0.54
30	15.1	11.2	7.26	3.48	1.38	1.08	0.80	0.58	0.42	0.31	0.27	0.26	0.25	0.22	0.20	0.18	0.17	0.18	0.20
35	13.7	9.03	4.48	1.96	1.44	1.02	0.69	0.45	0.28	0.18	0.17	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18
40	12.2	6.97	2.93	2.04	1.32	0.76	0.36	0.17	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.19	0.19	0.19
45	10.9	5.04	3.09	1.84	0.88	0.20	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20
50	9.29	4.72	2.77	1.16	0.18	0.18	0.18	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
55	8.39	4.23	1.69	0.22	0.20	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
60	4.83	3.34	0.31	0.23	0.20	0.20	0.20	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
65	0.60	0.89	0.34	0.20	0.17	0.18	0.19	0.19	0.18	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
70	2.42	1.48	0.29	0.16	0.17	0.18	0.18	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
75	5.09	0.72	0.22	0.16	0.17	0.18	0.19	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
80	4.40	0.72	0.20	0.17	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
85	3.29	0.48	0.18	0.19	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
90	0.90	0.42	0.22	0.20	0.20	0.20	0.20	0.21	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
95	2.70	0.53	0.27	0.26	0.26	0.26	0.25	0.25	0.24	0.24	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
100	4.02	0.77	0.35	0.30	0.30	0.30	0.30	0.29	0.28	0.27	0.26	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25
105	4.77	0.76	0.38	0.33	0.34	0.33	0.33	0.32	0.31	0.30	0.29	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27
110	2.03	1.24	0.42	0.35	0.35	0.35	0.35	0.35	0.34	0.33	0.32	0.30	0.30	0.29	0.29	0.28	0.28	0.28	0.28
115	3.76	1.19	0.47	0.38	0.35	0.35	0.35	0.36	0.36	0.36	0.34	0.33	0.32	0.31	0.30	0.30	0.30	0.30	0.30
120	6.71	2.97	0.46	0.39	0.36	0.35	0.35	0.34	0.34	0.35	0.34	0.33	0.33	0.32	0.32	0.31	0.31	0.31	0.31
125	6.47	3.45	1.46	0.36	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.31
130	7.03	3.23	1.88	0.88	0.32	0.32	0.32	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
135	8.62	3.25	1.84	1.13	0.64	0.33	0.32	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
140	10.2	5.22	1.55	1.13	0.81	0.56	0.39	0.31	0.32	0.32	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
145	11.7	7.40	3.22	1.05	0.80	0.59	0.46	0.37	0.33	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31
150	13.3	9.61	5.98	2.49	0.63	0.50	0.42	0.36	0.34	0.33	0.33	0.33	0.33	0.32	0.31	0.30	0.30	0.30	0.31
155	14.8	11.7	8.75	5.86	3.06	0.43	0.36	0.36	0.35	0.36	0.37	0.39	0.40	0.42	0.42	0.42	0.42	0.41	0.41
160	15.9	13.4	10.9	8.67	6.58	4.61	2.80	1.13	0.41	0.43	0.45	0.48	0.51	0.53	0.54	0.54	0.53	0.53	0.52
165	16.7	15.0	13.3	11.7	10.2	8.71	7.36	6.11	4.93	3.85	2.98	2.27	1.70	1.26	0.94	0.73	0.65	0.71	0.91
170	17.9	16.7	15.5	14.4	13.2	12.1	11.2	10.4	9.70	9.06	8.50	8.03	7.71	7.54	7.45	7.34	7.30	7.21	7.21
175	18.2	17.7	17.2	16.7	16.2	15.8	15.4	15.1	14.8	14.6	14.5	14.4	14.2	14.1	14.0	14.0	14.0	13.8	13.8
180	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: E41378	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160629013
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

Table--4

UNIT: cd

C(DEG) g (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3	24.3				
5	16.9	17.1	17.4	17.7	18.0	18.4	18.9	19.4	19.9	20.5	21.1	21.7	22.4	23.0	23.7				
10	9.50	9.87	10.3	10.9	11.6	12.4	13.3	14.3	15.3	16.5	17.7	19.0	20.4	21.7	23.1				
15	1.98	2.45	3.08	3.89	4.88	6.06	7.42	8.95	10.6	12.4	14.3	16.3	18.3	20.4	22.5				
20	0.83	0.72	0.63	0.55	0.56	0.60	1.60	3.73	6.04	8.48	11.0	13.7	16.4	19.1	21.9				
25	0.48	0.42	0.38	0.41	0.49	0.68	0.94	1.26	1.69	4.74	7.91	11.2	14.5	17.9	21.3				
30	0.21	0.22	0.25	0.31	0.45	0.67	0.99	1.40	1.93	2.55	4.88	8.76	12.7	16.7	20.8				
35	0.18	0.18	0.18	0.18	0.19	0.39	0.71	1.19	1.84	2.64	3.59	6.36	10.9	15.6	20.2				
40	0.19	0.19	0.19	0.19	0.18	0.18	0.18	0.55	1.29	2.28	3.53	5.03	9.24	14.5	19.7				
45	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.18	0.23	1.41	3.01	5.03	7.75	13.5	19.2				
50	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.18	0.18	0.20	1.80	4.38	7.57	12.7	18.9				
55	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.18	0.19	0.22	0.27	2.83	7.03	12.3	18.7				
60	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.18	0.18	0.21	0.30	0.69	5.57	9.87	15.4				
65	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.18	0.32	1.09	2.89	1.60	7.35				
70	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.19	0.22	0.66	3.56	5.10	2.60				
75	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.20	0.19	0.19	0.20	0.37	2.32	9.02	0.63				
80	0.20	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.28	2.17	8.36	0.87				
85	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.19	0.29	1.76	6.28	0.09				
90	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.21	0.21	0.21	0.21	0.27	1.52	1.91	0.09				
95	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.24	0.24	0.25	0.26	0.36	1.60	4.48	0.21				
100	0.25	0.25	0.25	0.25	0.26	0.26	0.27	0.27	0.28	0.28	0.29	0.38	1.76	7.38	0.33				
105	0.27	0.27	0.27	0.28	0.28	0.28	0.28	0.29	0.29	0.30	0.32	0.42	1.72	8.07	1.64				
110	0.28	0.29	0.29	0.29	0.29	0.30	0.30	0.31	0.31	0.31	0.33	0.61	2.53	3.93	2.64				
115	0.30	0.30	0.30	0.30	0.31	0.31	0.31	0.31	0.31	0.32	0.36	0.70	2.34	5.44	8.96				
120	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.33	0.37	0.48	4.16	9.38	16.1				
125	0.31	0.31	0.31	0.31	0.31	0.32	0.32	0.31	0.31	0.31	0.34	2.11	5.12	9.05	14.6				
130	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.30	1.25	2.94	5.12	8.85	13.3				
135	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.30	0.32	0.95	1.86	3.07	4.95	9.78	14.5				
140	0.31	0.31	0.31	0.30	0.30	0.30	0.30	0.47	0.83	1.34	2.02	2.85	6.58	11.4	16.3				
145	0.31	0.30	0.30	0.30	0.30	0.37	0.50	0.72	1.02	1.43	1.92	4.26	8.47	12.8	17.1				
150	0.31	0.31	0.32	0.33	0.37	0.44	0.56	0.74	0.97	1.26	3.24	6.79	10.4	14.2	17.9				
155	0.40	0.38	0.36	0.36	0.38	0.42	0.50	0.62	0.81	3.51	6.35	9.31	12.4	15.5	18.7				
160	0.50	0.48	0.45	0.42	0.41	0.41	1.20	2.95	4.87	6.96	9.28	11.8	14.3	16.8	19.3				
165	1.23	1.68	2.28	3.01	3.94	5.03	6.22	7.53	8.94	10.4	12.0	13.7	15.5	17.2	19.0				
170	7.40	7.71	8.11	8.60	9.20	9.88	10.6	11.5	12.5	13.7	14.9	16.0	17.2	18.3	19.5				
175	13.8	13.8	13.9	14.2	14.5	14.8	15.1	15.6	16.0	16.4	16.9	17.4	18.0	18.5	19.1				
180	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6	20.6				

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:30DEG
Operators:LZM
Test Date:2016-06-29

g Range: 0 - 180DEG
g Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.275
Humidity:65.0%
Test Distance:6.172m [K=1.0000]
Remarks: