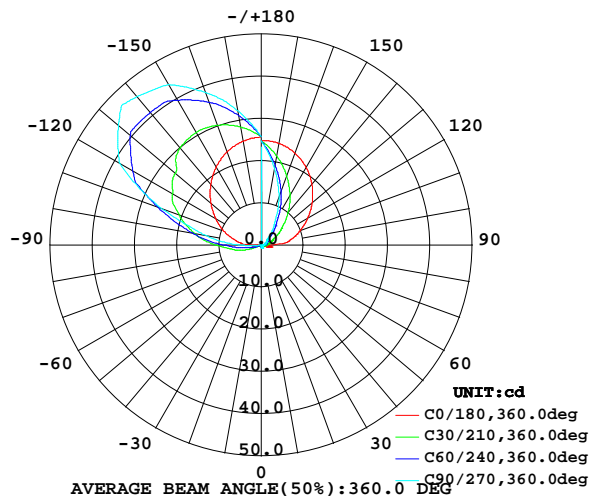


## LUMINAIRE PHOTOMETRIC TEST REPORT

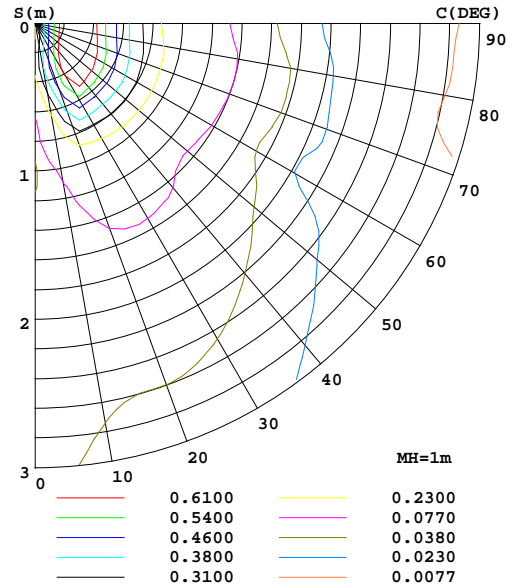
NAME: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 23.84 lm/W
MODEL	SHARP	Imax(cd)	46.87	S/MH(C0/180)	0.99	
NOMINAL POWER(W)	4	LOR(%)	29.4	S/MH(C90/270)	2.04	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	105.86	h UP,DN(C0-180)	5.1,0.5	
NOMINAL FLUX(lm)	360	CIE CLASS	INDIRECT	h UP,DN(C180-360)	22.4,1.4	
LAMPS INSIDE	1	h up(%)	27.5	CIBSE SHR NOM	0.00	
TEST VOLTAGE(V)	120.4	h down(%)	1.9	CIBSE SHR MAX	1.00	

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:2016-06-24

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	0.2328	0.3853	0.4500	0.3901	0.2452	0.1919	0.1693	0.1860	0- 5	0.0063	0.0063	0.01,0.00
10	0.2502	0.5607	0.6696	0.5532	0.2601	0.1578	0.1082	0.1606	5- 10	0.0227	0.0291	0.03,0.01
15	0.2848	0.7501	0.8892	0.7083	0.2403	0.1283	0.0471	0.1497	10- 15	0.0450	0.0740	0.07,0.02
20	0.2800	0.9235	0.8149	0.8626	0.1982	0.0832	0.0471	0.1203	15- 20	0.0689	0.1430	0.14,0.04
25	0.2254	0.8973	0.7406	0.8214	0.1435	0.0741	0.0471	0.0954	20- 25	0.0859	0.2288	0.22,0.06
30	0.1511	0.8086	0.6663	0.7264	0.0916	0.0698	0.0471	0.0663	25- 30	0.0956	0.3244	0.31,0.09
35	0.1040	0.7189	0.5961	0.6215	0.0916	0.0681	0.0454	0.0495	30- 35	0.1001	0.4245	0.40,0.12
40	0.0966	0.6231	0.5260	0.5131	0.0916	0.0662	0.0438	0.0462	35- 40	0.1009	0.5255	0.50,0.15
45	0.0966	0.5137	0.4558	0.4311	0.0941	0.0624	0.0421	0.0585	40- 45	0.0969	0.6223	0.59,0.17
50	0.1560	0.4167	0.3856	0.3612	0.1512	0.0568	0.0405	0.0775	45- 50	0.0923	0.7146	0.68,0.20
55	0.2625	0.3525	0.3154	0.3002	0.2553	0.0601	0.0388	0.1126	50- 55	0.1000	0.8147	0.77,0.23
60	0.4605	0.4197	0.2452	0.3531	0.3988	0.3878	0.0372	0.6115	55- 60	0.1354	0.9501	0.90,0.26
65	0.7944	0.4680	0.2303	0.4092	0.6341	1.023	0.0347	1.475	60- 65	0.2327	1.183	1.12,0.33
70	1.340	0.5348	0.2155	0.4753	1.004	2.440	0.0322	2.985	65- 70	0.4433	1.626	1.54,0.45
75	2.014	0.5968	0.2006	0.5073	1.564	4.541	0.0297	5.000	70- 75	0.7626	2.389	2.26,0.66
80	2.724	0.6614	0.2658	0.5404	2.261	6.682	1.538	7.069	75- 80	1.169	3.558	3.36,0.99
85	0	0.7375	0.3311	0.6753	0.0000	9.015	3.047	9.366	80- 85	1.426	4.984	4.71,1.38
90	0.8124	0.8024	0.3963	0.8027	0.5769	11.20	4.555	11.48	85- 90	1.895	6.880	6.5,1.91
95	5.502	1.060	0.5375	1.019	4.705	15.11	8.951	15.59	90- 95	2.974	9.853	9.31,2.74
100	6.986	1.310	0.6787	1.228	6.003	19.05	13.35	19.69	95-100	4.089	13.94	13.2,3.87
105	8.340	1.436	0.8199	1.379	7.664	22.30	17.74	23.02	100-105	4.998	18.94	17.9,5.26
110	9.761	1.521	0.9784	1.512	9.313	25.62	24.76	26.60	105-110	5.909	24.85	23.5,6.9
115	11.24	1.838	1.137	1.787	10.89	27.51	31.78	29.56	110-115	6.801	31.65	29.9,8.79
120	12.77	2.293	1.295	2.152	12.46	28.64	38.80	31.99	115-120	7.539	39.19	37,10.9
125	14.31	2.689	1.584	2.472	14.05	30.50	41.49	34.72	120-125	7.923	47.11	44.5,13.1
130	15.85	3.985	1.873	3.676	15.64	33.82	44.18	35.73	125-130	8.098	55.21	52.2,15.3
135	17.35	5.313	2.162	4.928	17.20	35.45	46.87	36.63	130-135	8.110	63.32	59.8,17.6
140	18.78	6.622	3.689	6.177	18.70	36.36	45.90	37.46	135-140	7.857	71.18	67.2,19.8
145	20.12	8.675	5.215	8.266	20.11	36.12	44.93	37.12	140-145	7.391	78.57	74.2,21.8
150	21.34	10.91	6.742	10.55	21.42	35.48	43.96	36.37	145-150	6.769	85.34	80.6,23.7
155	22.41	13.16	9.624	12.85	22.59	34.63	41.19	35.39	150-155	5.993	91.33	86.3,25.4
160	23.31	15.45	12.51	15.19	23.61	33.51	38.42	34.12	155-160	5.087	96.42	91.1,26.8
165	24.01	17.87	15.39	17.66	24.43	31.84	35.66	32.26	160-165	4.073	100.5	94.9,27.9
170	24.50	20.26	18.52	20.10	25.05	29.95	32.32	30.22	165-170	2.967	103.5	97.7,28.7
175	24.78	22.58	21.66	22.49	25.46	27.87	28.98	28.00	170-175	1.802	105.3	99.4,29.2
180	24.80	24.80	24.80	24.80	25.64	25.64	25.64	25.64	175-180	0.6033	105.9	100,29.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

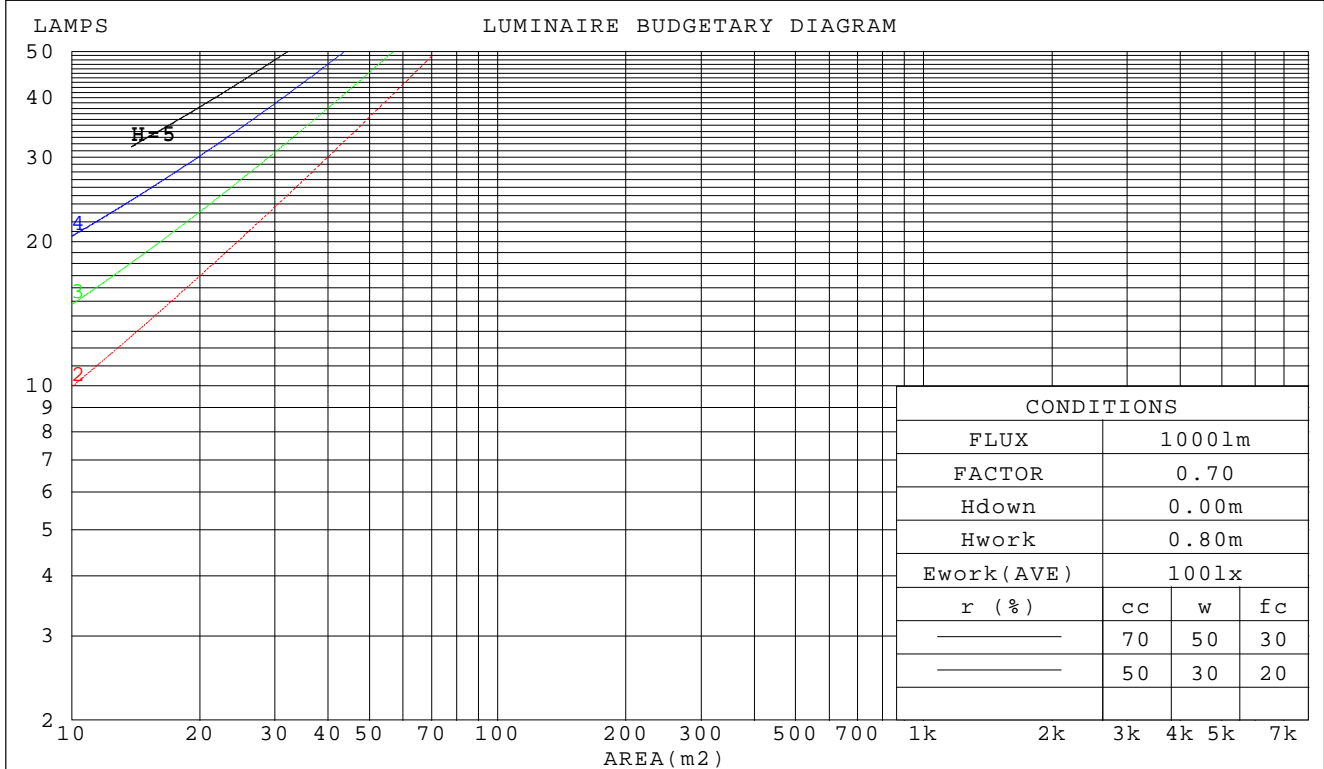
C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:LZM  
 Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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															



C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:LZM  
 Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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	.088 .050 .016	.077 .044 .014	.058 .033 .011	.040 .023 .007	.024 .014 .004	
2.0	.077 .042 .013	.067 .037 .011	.049 .028 .009	.033 .019 .006	.018 .010 .003	
3.0	.069 .037 .011	.060 .032 .010	.044 .024 .007	.029 .016 .005	.015 .008 .003	
4.0	.063 .033 .010	.055 .029 .009	.040 .021 .006	.026 .014 .004	.013 .007 .002	
5.0	.058 .030 .009	.051 .026 .008	.037 .019 .006	.024 .012 .004	.011 .006 .002	
6.0	.054 .027 .008	.047 .024 .007	.034 .017 .005	.022 .011 .003	.010 .005 .002	
7.0	.050 .025 .007	.044 .022 .006	.032 .016 .005	.020 .010 .003	.010 .005 .001	
8.0	.047 .023 .006	.041 .020 .006	.029 .015 .004	.019 .010 .003	.009 .005 .001	
9.0	.044 .021 .006	.038 .019 .005	.028 .014 .004	.018 .009 .003	.008 .004 .001	
10.0	.041 .020 .005	.036 .017 .005	.026 .013 .004	.017 .008 .002	.008 .004 .001	

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	.266 .266 .266	.227 .227 .227	.155 .155 .155	.089 .089 .089	.028 .028 .028	
1.0	.264 .257 .251	.226 .221 .216	.155 .152 .149	.089 .088 .087	.028 .028 .028	
2.0	.262 .251 .243	.224 .216 .210	.154 .150 .146	.089 .087 .086	.028 .028 .028	
3.0	.260 .247 .237	.223 .213 .206	.153 .148 .144	.088 .087 .085	.028 .028 .028	
4.0	.258 .244 .233	.222 .211 .203	.152 .147 .143	.088 .086 .084	.028 .028 .028	
5.0	.257 .242 .231	.220 .209 .201	.152 .146 .142	.088 .086 .084	.028 .028 .028	
6.0	.255 .240 .229	.219 .208 .199	.151 .145 .141	.088 .086 .084	.028 .028 .028	
7.0	.253 .238 .228	.218 .206 .198	.151 .145 .141	.087 .085 .084	.028 .028 .028	
8.0	.252 .237 .227	.217 .205 .198	.150 .144 .140	.087 .085 .083	.028 .028 .028	
9.0	.250 .236 .226	.216 .205 .197	.149 .144 .140	.087 .085 .083	.028 .028 .028	
10.0	.249 .235 .225	.215 .204 .196	.149 .143 .140	.087 .085 .083	.028 .028 .028	

C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:LZM  
 Test Date:2016-06-24

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: E41374						TYPE:					WEIGHT:				
DIM.:						SPEC.:					SERIAL No.:160624002				
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	-13.1	-12.4	-11.9	-11.2	-9.4	-15.6	-14.9	-14.4	-13.7	-11.9					
3H	-6.8	-6.2	-5.5	-5.0	-3.2	-14.0	-13.4	-12.8	-12.2	-10.4					
4H	-2.7	-2.2	-1.5	-1.0	0.8	-13.3	-12.7	-12.0	-11.5	-9.7					
6H	1.7	2.3	3.0	3.5	5.3	-11.5	-11.0	-10.2	-9.8	-8.0					
8H	2.8	3.3	4.1	4.5	6.3	-10.0	-9.5	-8.7	-8.3	-6.5					
12H	2.9	3.3	4.1	4.6	6.4	-8.1	-7.6	-6.8	-6.4	-4.6					
4H 2H	-12.2	-11.7	-11.0	-10.4	-8.7	-14.0	-13.4	-12.7	-12.2	-10.4					
3H	-6.0	-5.6	-4.8	-4.3	-2.5	-12.0	-11.5	-10.7	-10.3	-8.5					
4H	-2.1	-1.7	-0.9	-0.5	1.3	-11.0	-10.6	-9.7	-9.3	-7.5					
6H	2.2	2.5	3.4	3.8	5.6	-9.4	-9.0	-8.1	-7.7	-5.9					
8H	3.4	3.8	4.7	5.0	6.8	-8.1	-7.7	-6.8	-6.5	-4.7					
12H	3.6	3.9	4.8	5.1	7.0	-6.3	-6.0	-5.0	-4.7	-2.9					
8H 4H	-2.0	-1.7	-0.7	-0.4	1.4	-8.0	-7.7	-6.7	-6.4	-4.6					
6H	2.3	2.6	3.6	3.9	5.7	-6.3	-6.0	-5.0	-4.7	-2.9					
8H	3.7	3.9	4.9	5.2	7.0	-5.1	-4.9	-3.9	-3.6	-1.8					
12H	3.9	4.1	5.2	5.4	7.2	-3.7	-3.5	-2.4	-2.2	-0.4					
12H 4H	-2.0	-1.7	-0.8	-0.5	1.3	-6.8	-6.5	-5.5	-5.2	-3.4					
6H	2.3	2.6	3.6	3.9	5.7	-4.8	-4.6	-3.6	-3.3	-1.5					
8H	3.8	4.0	5.0	5.2	7.1	-3.6	-3.4	-2.3	-2.1	-0.3					
Variations with the observer position at spacings:															
S = 1.0H	+ 0.1 / - 0.0					+ 0.1 / - 0.1									
1.5H	+ 0.3 / - 0.2					+ 0.2 / - 0.2									
2.0H	+ 0.7 / - 0.3					+ 0.3 / - 0.3									

CIE Pub.117 Corrected 360.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.5)

C Range: 0 - 360DEG  
 C Interval: 5.0DEG  
 Test Speed: HIGH  
 Temperature:30DEG  
 Operators:LZM  
 Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

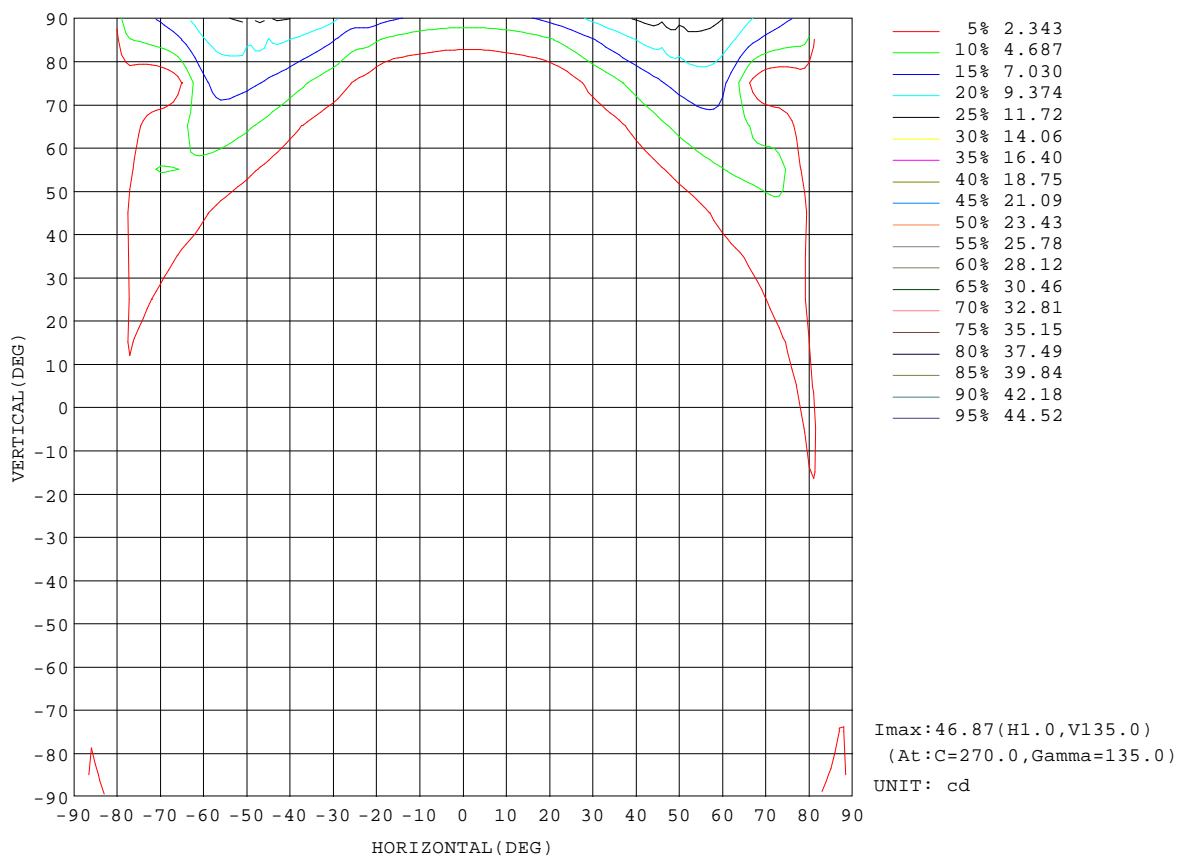
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	9	6	4	8	5	3	6	4	3	0
0.80	11	8	6	10	7	5	7	5	4	0
1.00	13	10	7	12	8	6	8	6	5	0
1.25	15	12	9	13	10	8	10	7	6	0
1.50	17	13	11	15	12	9	10	8	7	0
2.00	19	16	13	16	14	12	12	10	8	0
2.50	21	17	15	18	15	13	13	11	9	0
3.00	22	19	17	19	16	14	13	12	10	1
4.00	23	21	19	20	18	16	14	13	12	1
5.00	24	22	20	21	19	18	15	13	12	1
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:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:

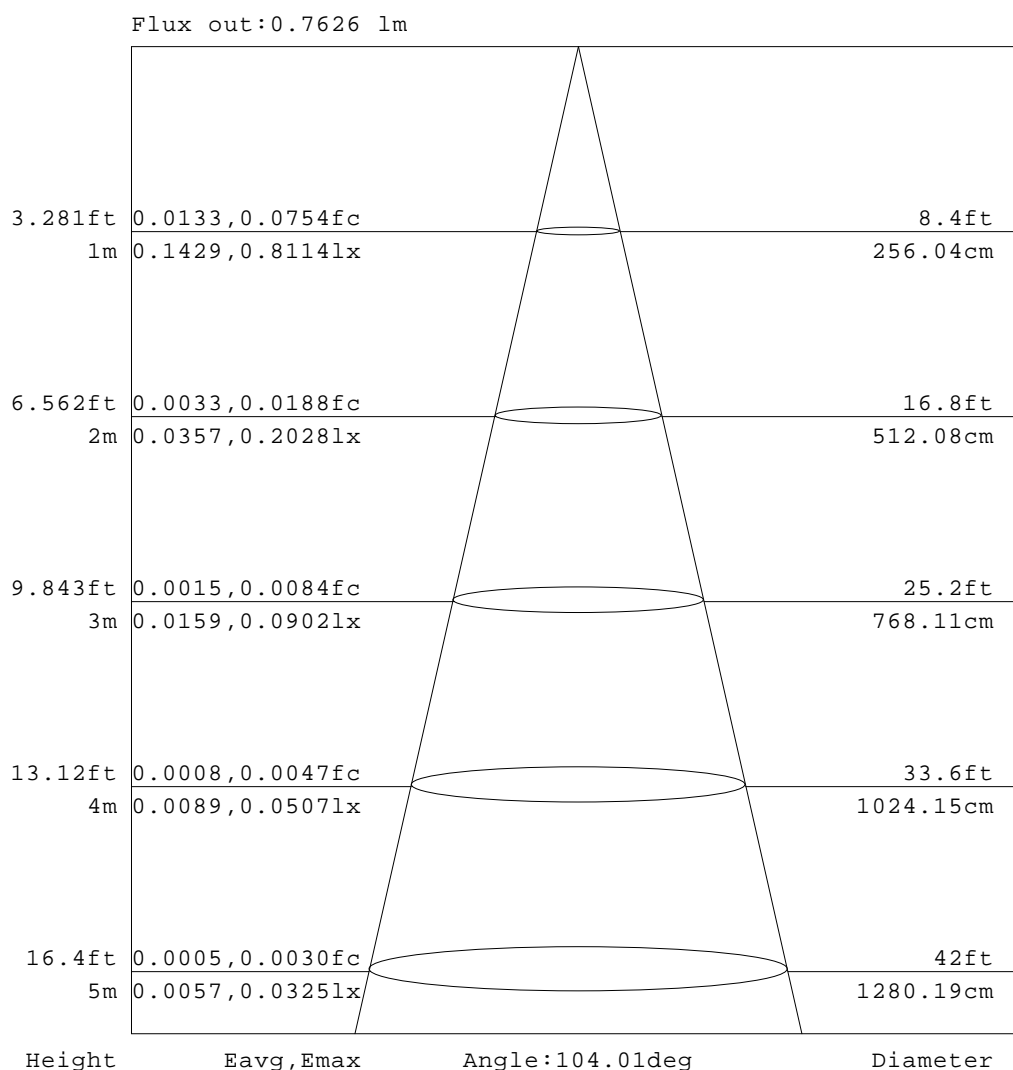


C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:LZM  
Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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.

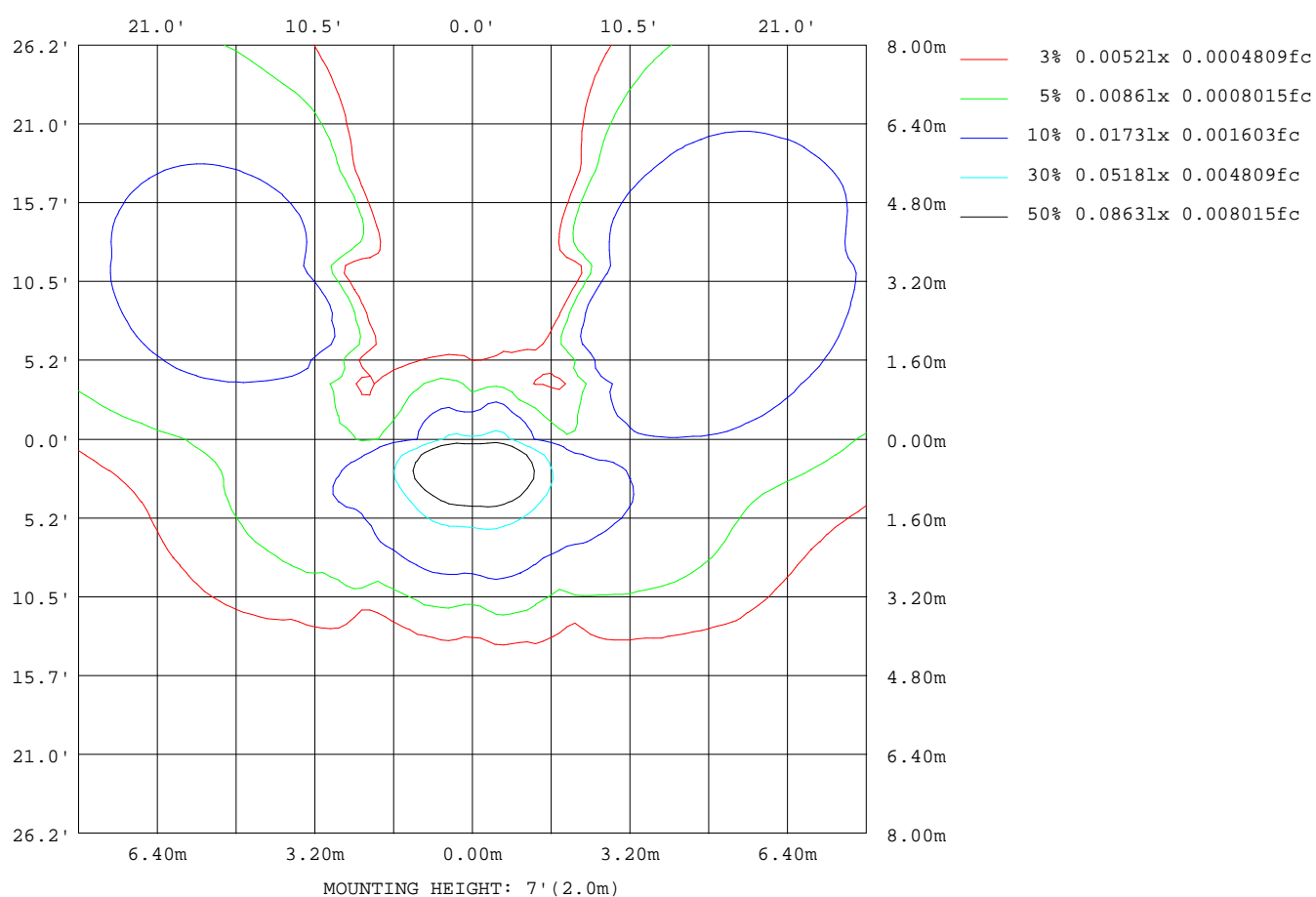
C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:LZM  
Test Date:2016-06-24

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

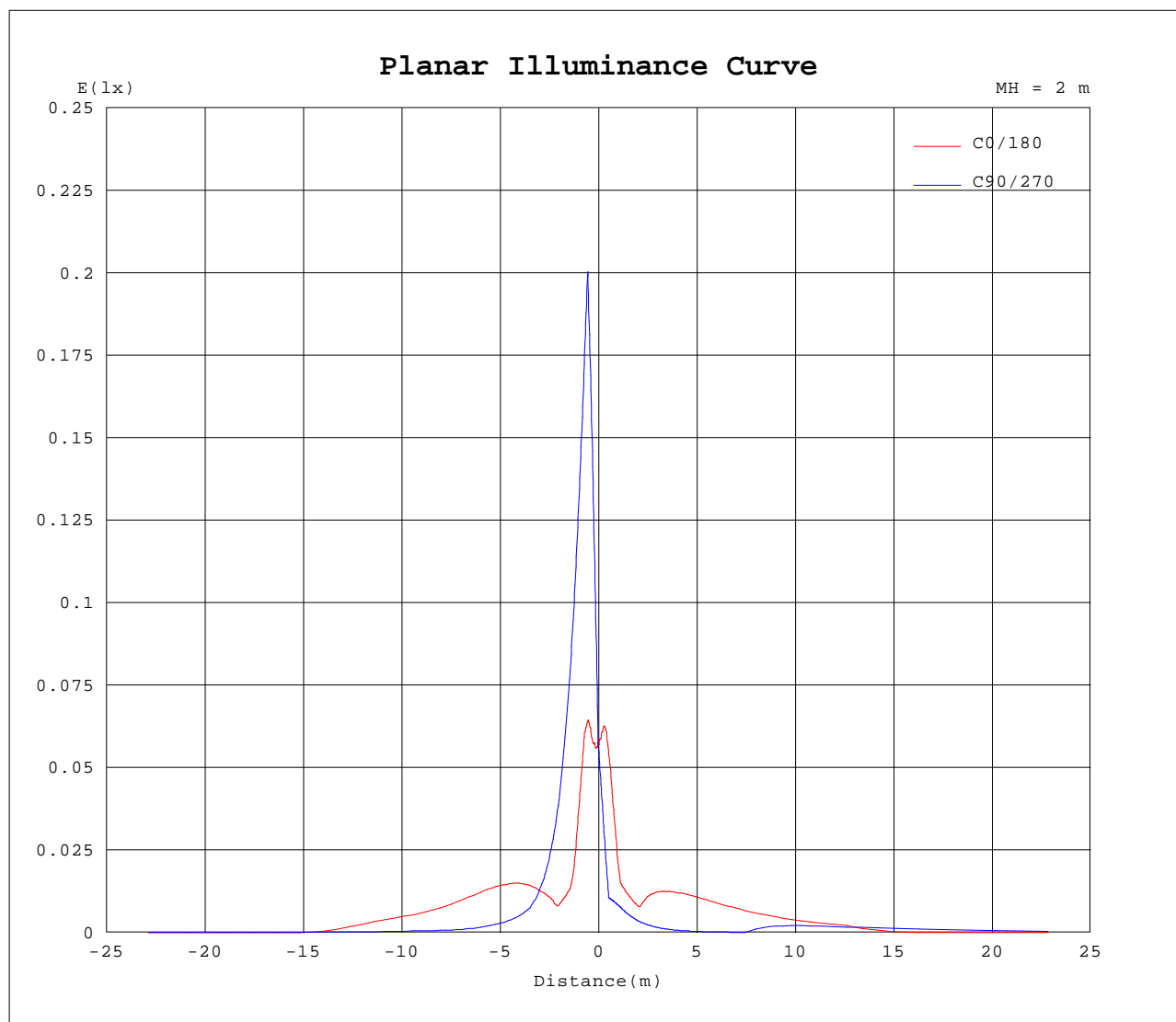
NAME: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
MFR.: Maxim Lighting International Inc	SUR.:	PROTECTION ANGLE:



C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature: 30DEG  
Operators: LZM  
Test Date: 2016-06-24

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: 2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
5	0.23	0.25	0.27	0.29	0.31	0.33	0.34	0.36	0.37	0.39	0.40	0.41	0.42	0.43	0.44	0.44	0.44	0.45	0.45
10	0.25	0.29	0.33	0.37	0.41	0.44	0.48	0.51	0.53	0.56	0.58	0.61	0.63	0.64	0.65	0.66	0.67	0.67	0.67
15	0.28	0.34	0.40	0.46	0.52	0.57	0.62	0.67	0.71	0.75	0.78	0.81	0.84	0.86	0.87	0.88	0.89	0.89	0.89
20	0.28	0.36	0.44	0.52	0.59	0.67	0.74	0.81	0.87	0.92	0.94	0.92	0.90	0.88	0.86	0.84	0.83	0.82	0.81
25	0.23	0.32	0.42	0.53	0.63	0.73	0.82	0.92	0.91	0.90	0.88	0.86	0.84	0.82	0.79	0.77	0.75	0.74	0.74
30	0.15	0.27	0.39	0.52	0.64	0.77	0.83	0.82	0.82	0.81	0.80	0.79	0.77	0.75	0.73	0.69	0.68	0.67	0.67
35	0.10	0.23	0.36	0.50	0.64	0.72	0.72	0.72	0.72	0.72	0.72	0.71	0.69	0.68	0.66	0.63	0.61	0.60	0.60
40	0.10	0.21	0.33	0.46	0.58	0.59	0.60	0.61	0.62	0.62	0.62	0.62	0.61	0.60	0.59	0.58	0.56	0.54	0.53
45	0.10	0.17	0.25	0.36	0.42	0.46	0.49	0.51	0.51	0.51	0.52	0.52	0.52	0.51	0.51	0.51	0.50	0.48	0.46
50	0.16	0.21	0.27	0.32	0.36	0.39	0.41	0.44	0.43	0.42	0.41	0.41	0.42	0.44	0.44	0.44	0.44	0.41	0.39
55	0.26	0.31	0.34	0.38	0.42	0.44	0.45	0.44	0.42	0.35	0.36	0.35	0.36	0.37	0.38	0.38	0.37	0.34	0.32
60	0.46	0.48	0.49	0.51	0.53	0.53	0.52	0.49	0.46	0.42	0.37	0.34	0.29	0.31	0.32	0.32	0.31	0.27	0.25
65	0.79	0.73	0.68	0.67	0.68	0.67	0.63	0.58	0.53	0.47	0.41	0.35	0.27	0.28	0.29	0.27	0.26	0.24	0.23
70	1.34	1.09	0.94	0.87	0.86	0.83	0.77	0.70	0.61	0.53	0.46	0.40	0.32	0.29	0.27	0.21	0.21	0.21	0.22
75	2.01	1.60	1.29	1.14	1.04	0.98	0.91	0.83	0.70	0.60	0.52	0.44	0.37	0.31	0.26	0.16	0.15	0.18	0.20
80	2.72	2.11	1.69	1.32	1.08	0.90	0.94	1.00	0.77	0.66	0.58	0.50	0.43	0.38	0.32	0.24	0.23	0.25	0.27
85	0.00	0.22	0.46	0.42	0.40	0.76	0.91	0.94	0.77	0.74	0.66	0.58	0.51	0.45	0.40	0.34	0.32	0.32	0.33
90	0.81	3.10	2.22	1.62	1.26	1.06	0.96	0.74	0.73	0.80	0.73	0.65	0.59	0.52	0.47	0.43	0.40	0.40	0.40
95	5.50	4.60	3.54	2.71	2.05	1.64	1.39	1.19	1.10	1.06	0.97	0.88	0.79	0.71	0.65	0.60	0.56	0.54	0.54
100	6.99	5.66	4.44	3.41	2.56	2.07	1.75	1.54	1.41	1.31	1.20	1.10	0.99	0.90	0.83	0.77	0.72	0.69	0.68
105	8.34	6.87	5.50	4.26	3.29	2.49	1.98	1.73	1.55	1.44	1.34	1.24	1.15	1.07	0.99	0.93	0.87	0.84	0.82
110	9.76	8.18	6.69	5.34	4.06	3.15	2.53	2.02	1.66	1.52	1.42	1.34	1.26	1.19	1.12	1.06	1.02	0.99	0.98
115	11.2	9.56	8.00	6.48	5.21	3.99	3.08	2.57	2.16	1.84	1.59	1.43	1.37	1.31	1.25	1.20	1.16	1.14	1.14
120	12.8	11.0	9.39	7.86	6.37	5.20	4.10	3.07	2.63	2.29	2.03	1.82	1.66	1.54	1.44	1.37	1.32	1.30	1.30
125	14.3	12.5	10.9	9.30	7.78	6.36	5.32	4.35	3.45	2.69	2.41	2.19	2.01	1.87	1.76	1.68	1.63	1.60	1.58
130	15.8	14.1	12.4	10.8	9.31	7.84	6.50	5.59	4.75	3.98	3.29	2.67	2.34	2.18	2.07	1.98	1.93	1.89	1.87
135	17.3	15.6	13.9	12.4	10.9	9.51	8.15	6.83	6.02	5.31	4.67	4.09	3.58	3.15	2.80	2.52	2.33	2.21	2.16
140	18.8	17.1	15.5	14.0	12.6	11.2	9.97	8.75	7.59	6.62	6.02	5.49	5.02	4.62	4.30	4.04	3.86	3.74	3.69
145	20.1	18.6	17.1	15.6	14.3	13.0	11.8	10.7	9.67	8.68	7.75	6.91	6.45	6.09	5.79	5.56	5.38	5.27	5.22
150	21.3	19.9	18.6	17.3	16.0	14.8	13.7	12.7	11.8	10.9	10.1	9.36	8.71	8.14	7.67	7.29	7.00	6.82	6.74
155	22.4	21.2	20.0	18.8	17.7	16.7	15.7	14.7	13.9	13.2	12.5	11.8	11.3	10.8	10.4	10.1	9.83	9.69	9.62
160	23.3	22.3	21.3	20.3	19.4	18.5	17.7	16.9	16.1	15.4	14.8	14.3	13.9	13.5	13.1	12.9	12.7	12.6	12.5
165	24.0	23.2	22.4	21.7	21.0	20.3	19.6	19.0	18.4	17.9	17.4	16.9	16.5	16.2	15.9	15.7	15.5	15.4	15.4
170	24.5	24.0	23.4	22.9	22.4	21.9	21.5	21.0	20.6	20.3	19.9	19.6	19.3	19.1	18.9	18.7	18.6	18.5	18.5
175	24.8	24.5	24.2	24.0	23.7	23.5	23.2	23.0	22.8	22.6	22.4	22.2	22.1	22.0	21.9	21.8	21.7	21.7	21.7
180	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:LZM  
Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
5	0.45	0.44	0.44	0.44	0.43	0.42	0.41	0.40	0.39	0.38	0.36	0.35	0.33	0.32	0.30	0.28	0.26	0.25	0.24
10	0.67	0.66	0.66	0.64	0.63	0.62	0.60	0.58	0.55	0.53	0.50	0.47	0.44	0.40	0.37	0.33	0.30	0.26	0.25
15	0.88	0.88	0.87	0.85	0.83	0.81	0.78	0.74	0.71	0.67	0.62	0.57	0.52	0.47	0.41	0.36	0.30	0.24	0.23
20	0.82	0.82	0.82	0.83	0.84	0.85	0.86	0.88	0.86	0.81	0.75	0.67	0.60	0.52	0.44	0.36	0.28	0.20	0.18
25	0.74	0.75	0.75	0.76	0.77	0.78	0.79	0.81	0.82	0.84	0.85	0.75	0.66	0.55	0.45	0.35	0.24	0.14	0.13
30	0.67	0.67	0.68	0.69	0.70	0.70	0.71	0.72	0.73	0.74	0.74	0.75	0.69	0.57	0.44	0.32	0.21	0.09	0.09
35	0.60	0.60	0.61	0.62	0.62	0.62	0.62	0.62	0.62	0.62	0.63	0.63	0.64	0.57	0.44	0.32	0.20	0.09	0.09
40	0.53	0.53	0.55	0.55	0.55	0.55	0.54	0.53	0.51	0.51	0.51	0.51	0.50	0.50	0.40	0.28	0.18	0.09	0.08
45	0.45	0.46	0.48	0.49	0.49	0.47	0.46	0.45	0.43	0.42	0.40	0.39	0.38	0.37	0.35	0.25	0.17	0.09	0.09
50	0.39	0.40	0.41	0.42	0.41	0.40	0.39	0.37	0.36	0.34	0.34	0.32	0.35	0.34	0.32	0.27	0.21	0.15	0.13
55	0.33	0.34	0.35	0.34	0.33	0.33	0.33	0.34	0.30	0.33	0.34	0.38	0.40	0.40	0.37	0.33	0.29	0.26	0.23
60	0.26	0.28	0.29	0.27	0.26	0.27	0.32	0.35	0.35	0.36	0.40	0.44	0.47	0.50	0.47	0.44	0.42	0.40	0.41
65	0.24	0.24	0.24	0.23	0.24	0.24	0.35	0.39	0.41	0.47	0.51	0.53	0.57	0.61	0.62	0.60	0.61	0.63	0.72
70	0.22	0.20	0.20	0.23	0.25	0.28	0.36	0.41	0.48	0.57	0.63	0.68	0.72	0.76	0.79	0.81	0.86	1.00	1.25
75	0.19	0.16	0.17	0.22	0.27	0.32	0.37	0.43	0.51	0.59	0.72	0.81	0.89	0.94	0.98	1.09	1.26	1.56	2.11
80	0.26	0.24	0.26	0.30	0.34	0.39	0.42	0.47	0.54	0.62	0.84	0.81	0.79	0.97	1.11	1.39	1.73	2.26	1.97
85	0.33	0.33	0.35	0.39	0.43	0.48	0.53	0.60	0.68	0.69	0.87	0.85	0.66	0.29	0.33	0.39	0.21	0.00	0.07
90	0.40	0.42	0.44	0.48	0.52	0.57	0.64	0.72	0.80	0.75	0.82	1.04	1.13	1.27	1.52	1.93	2.60	0.58	0.01
95	0.54	0.56	0.58	0.63	0.68	0.75	0.83	0.92	1.02	1.07	1.18	1.35	1.54	1.84	2.36	3.05	3.93	4.71	6.46
100	0.68	0.69	0.72	0.78	0.84	0.92	1.01	1.12	1.23	1.34	1.47	1.64	1.90	2.31	2.98	3.84	5.00	6.00	8.07
105	0.82	0.83	0.86	0.92	0.99	1.08	1.17	1.27	1.38	1.51	1.67	1.88	2.28	2.91	3.71	4.86	6.18	7.66	9.51
110	0.98	0.99	1.03	1.08	1.15	1.22	1.31	1.40	1.51	1.65	1.94	2.34	2.83	3.58	4.71	5.99	7.46	9.31	11.0
115	1.14	1.16	1.19	1.24	1.30	1.36	1.45	1.59	1.79	2.04	2.37	2.77	3.55	4.62	5.77	7.27	8.83	10.9	11.9
120	1.31	1.33	1.38	1.44	1.52	1.63	1.77	1.94	2.15	2.42	2.77	3.67	4.62	5.64	7.12	8.64	10.3	12.5	13.6
125	1.59	1.62	1.66	1.72	1.81	1.93	2.07	2.25	2.47	3.15	3.93	4.78	5.68	7.05	8.56	10.1	11.8	14.1	15.4
130	1.88	1.90	1.94	2.00	2.09	2.21	2.51	3.06	3.68	4.35	5.09	5.88	7.17	8.62	10.1	11.7	13.4	15.6	17.3
135	2.19	2.29	2.46	2.70	3.02	3.40	3.85	4.36	4.93	5.55	6.26	7.54	8.88	10.3	11.7	13.3	14.9	17.2	19.0
140	3.71	3.80	3.95	4.16	4.45	4.79	5.20	5.66	6.18	7.09	8.22	9.41	10.6	11.9	13.4	14.9	16.4	18.7	20.4
145	5.23	5.30	5.43	5.62	5.88	6.19	6.59	7.38	8.27	9.22	10.2	11.3	12.5	13.7	15.0	16.5	17.9	20.1	21.7
150	6.78	6.91	7.15	7.50	7.93	8.46	9.08	9.77	10.5	11.4	12.3	13.3	14.3	15.5	16.7	18.0	19.3	21.4	22.9
155	9.66	9.77	9.97	10.3	10.6	11.1	11.6	12.2	12.9	13.6	14.4	15.3	16.3	17.3	18.3	19.5	20.6	22.6	23.9
160	12.5	12.6	12.8	13.0	13.3	13.7	14.1	14.6	15.2	15.8	16.6	17.3	18.1	19.0	19.9	20.9	21.8	23.6	24.7
165	15.4	15.5	15.6	15.8	16.1	16.4	16.8	17.2	17.7	18.2	18.7	19.3	20.0	20.7	21.4	22.1	22.9	24.4	25.3
170	18.5	18.6	18.7	18.8	19.0	19.2	19.5	19.8	20.1	20.5	20.9	21.3	21.7	22.2	22.7	23.2	23.7	25.0	25.6
175	21.7	21.7	21.8	21.8	21.9	22.0	22.2	22.3	22.5	22.7	22.9	23.1	23.3	23.6	23.8	24.1	24.4	25.5	25.7
180	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	24.8	25.6	25.6

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:LZM  
Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23
5	0.23	0.23	0.22	0.21	0.21	0.20	0.20	0.19	0.19	0.18	0.18	0.18	0.17	0.17	0.17	0.17	0.17	0.17	0.17
10	0.24	0.23	0.22	0.21	0.19	0.18	0.17	0.16	0.15	0.14	0.13	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11
15	0.21	0.20	0.19	0.17	0.16	0.15	0.14	0.13	0.11	0.10	0.08	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.06
20	0.17	0.16	0.15	0.14	0.12	0.11	0.10	0.08	0.08	0.08	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05
25	0.12	0.12	0.11	0.10	0.09	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.05	0.05	0.05	0.05	0.05	0.05
30	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.04	0.05
35	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04
40	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.05
45	0.08	0.07	0.07	0.07	0.07	0.07	0.07	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.05
50	0.10	0.08	0.09	0.08	0.08	0.07	0.06	0.06	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04
55	0.19	0.20	0.19	0.18	0.19	0.13	0.07	0.06	0.08	0.06	0.06	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.04
60	0.41	0.46	0.45	0.57	0.51	0.33	0.46	0.39	0.23	0.10	0.07	0.06	0.06	0.05	0.05	0.04	0.04	0.04	0.03
65	0.87	0.96	1.28	1.33	1.38	1.56	1.44	1.02	0.55	0.27	0.33	0.30	0.10	0.05	0.04	0.04	0.03	0.04	0.03
70	1.67	2.12	2.54	2.87	3.16	3.15	2.81	2.44	2.01	1.64	1.29	0.88	0.21	0.04	0.04	0.04	0.03	0.03	0.03
75	2.76	3.45	4.17	4.71	5.06	5.19	5.00	4.54	3.89	3.18	2.41	1.58	0.39	0.04	0.03	0.04	0.03	0.03	0.03
80	3.86	4.75	4.60	5.06	6.76	7.29	7.14	6.68	6.03	5.21	4.23	3.29	2.30	1.82	1.68	1.57	1.54	1.57	1.67
85	0.73	1.24	0.99	5.03	8.41	9.41	9.12	9.01	8.59	7.70	6.49	5.29	4.54	3.83	3.41	3.13	3.05	3.12	3.40
90	5.25	7.34	8.60	9.70	10.8	11.5	10.8	11.2	11.1	10.1	8.71	7.24	6.74	5.84	5.14	4.68	4.56	4.68	5.12
95	8.07	9.49	11.0	12.3	13.5	14.4	14.7	15.1	15.1	14.4	12.6	11.7	11.3	10.3	9.58	9.09	8.95	9.09	9.56
100	9.62	11.2	12.9	14.5	16.0	17.4	18.5	19.0	19.1	18.7	16.6	16.2	15.8	14.8	14.0	13.5	13.3	13.5	14.0
105	11.3	13.1	14.8	16.7	18.5	20.0	21.3	22.3	22.3	22.1	20.9	21.0	20.5	19.4	18.5	17.9	17.7	17.9	18.5
110	12.8	14.8	16.8	18.7	20.6	22.6	24.5	25.6	25.2	24.2	25.9	26.6	26.5	25.8	25.3	24.9	24.8	24.9	25.3
115	13.8	16.6	18.6	20.8	22.9	24.8	26.6	27.5	28.7	27.7	31.5	32.3	32.6	32.3	32.1	31.8	31.8	31.9	32.2
120	15.3	17.8	20.6	22.1	24.3	27.2	28.1	28.6	30.2	32.5	35.2	36.7	37.6	38.2	38.5	38.7	38.8	38.8	38.7
125	17.1	19.3	21.1	22.9	25.8	27.5	28.8	30.5	33.9	36.3	37.8	39.1	40.0	40.7	41.1	41.4	41.5	41.5	41.3
130	19.3	21.2	23.0	25.1	26.6	28.6	30.7	33.8	36.7	39.0	40.5	41.7	42.6	43.3	43.7	44.0	44.2	44.2	44.0
135	20.9	23.0	24.5	26.1	28.7	31.6	33.4	35.4	37.4	39.3	41.0	42.7	44.1	45.2	46.1	46.6	46.9	46.8	46.4
140	22.2	24.1	26.1	28.0	30.0	32.2	34.3	36.4	38.0	39.5	41.0	42.4	43.5	44.5	45.2	45.7	45.9	45.8	45.5
145	23.4	25.1	27.0	28.8	30.6	32.4	34.3	36.1	37.9	39.7	40.9	42.0	43.0	43.8	44.4	44.8	44.9	44.9	44.7
150	24.4	26.0	27.6	29.3	30.9	32.4	34.0	35.5	37.0	38.4	39.7	40.9	41.9	42.7	43.4	43.8	44.0	43.9	43.6
155	25.2	26.5	27.9	29.3	30.8	32.2	33.4	34.6	35.8	36.9	37.9	38.8	39.6	40.2	40.7	41.0	41.2	41.2	41.0
160	25.8	26.9	28.0	29.1	30.3	31.4	32.5	33.5	34.4	35.3	36.0	36.7	37.3	37.7	38.1	38.3	38.4	38.4	38.2
165	26.1	26.9	27.8	28.6	29.5	30.3	31.1	31.8	32.5	33.2	33.8	34.3	34.8	35.1	35.4	35.6	35.7	35.6	35.5
170	26.2	26.8	27.3	27.9	28.4	29.0	29.5	30.0	30.4	30.8	31.2	31.5	31.8	32.0	32.2	32.3	32.3	32.3	32.2
175	26.0	26.3	26.6	26.9	27.1	27.4	27.6	27.9	28.1	28.3	28.5	28.6	28.7	28.8	28.9	29.0	29.0	29.0	28.9
180	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:LZM  
Test Date:2016-06-24

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: E41374	TYPE:	WEIGHT:
DIM.:	SPEC.:	SERIAL No.:160624002
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	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23	0.23				
5	0.17	0.17	0.17	0.18	0.18	0.18	0.19	0.19	0.19	0.20	0.21	0.21	0.22	0.22	0.23				
10	0.12	0.12	0.13	0.14	0.14	0.15	0.16	0.17	0.18	0.19	0.20	0.21	0.22	0.23	0.24				
15	0.06	0.07	0.09	0.10	0.12	0.13	0.15	0.17	0.18	0.19	0.21	0.22	0.24	0.25	0.27				
20	0.06	0.07	0.08	0.09	0.11	0.11	0.12	0.14	0.15	0.16	0.18	0.20	0.22	0.24	0.26				
25	0.05	0.06	0.07	0.08	0.09	0.09	0.10	0.09	0.09	0.10	0.12	0.14	0.16	0.18	0.20				
30	0.05	0.05	0.06	0.06	0.07	0.07	0.07	0.06	0.06	0.06	0.07	0.09	0.11	0.12	0.14				
35	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.07	0.08	0.09	0.09				
40	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.06	0.07	0.08	0.09				
45	0.05	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.05	0.06	0.06	0.06	0.06	0.07	0.09				
50	0.05	0.06	0.06	0.07	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.12	0.12	0.13	0.15				
55	0.04	0.05	0.05	0.07	0.09	0.13	0.11	0.15	0.24	0.30	0.26	0.28	0.29	0.26	0.28				
60	0.04	0.04	0.05	0.06	0.15	0.37	0.61	0.70	0.59	0.80	0.86	0.68	0.67	0.59	0.54				
65	0.04	0.09	0.25	0.33	0.38	0.84	1.47	1.90	2.03	1.91	1.91	1.77	1.33	1.23	1.02				
70	0.05	0.22	0.76	1.36	1.81	2.38	2.99	3.44	3.78	3.80	3.57	3.15	2.61	2.16	1.73				
75	0.06	0.41	1.42	2.53	3.37	4.23	5.00	5.56	5.81	5.65	5.29	4.71	4.02	3.34	2.63				
80	1.84	2.32	3.34	4.48	5.44	6.34	7.07	7.63	7.86	7.03	5.04	5.00	5.22	4.39	1.58				
85	3.84	4.56	5.66	6.86	7.98	9.00	9.37	9.85	10.1	8.67	4.66	0.82	1.38	0.59	0.11				
90	5.84	6.78	7.92	9.18	10.5	11.6	11.5	12.1	12.4	11.7	10.6	9.41	8.08	4.05	0.07				
95	10.3	11.3	12.5	13.7	14.8	15.6	15.6	15.6	15.3	14.3	13.1	11.7	10.2	8.63	6.41				
100	14.8	15.8	17.0	18.2	19.1	19.7	19.7	19.2	18.1	16.8	15.2	13.6	11.9	10.3	8.65				
105	19.4	20.6	21.7	22.8	23.4	23.5	23.0	22.1	20.8	19.3	17.4	15.5	13.8	11.9	10.2				
110	25.9	26.6	27.3	27.7	27.8	27.4	26.6	25.4	23.5	21.5	19.6	17.6	15.5	13.6	11.9				
115	32.5	32.8	33.0	33.0	32.6	31.3	29.6	27.7	25.8	23.9	21.7	19.4	17.5	15.4	13.5				
120	38.5	38.0	37.3	36.3	35.1	33.6	32.0	30.2	28.4	25.9	23.5	21.5	19.1	17.1	15.1				
125	41.0	40.5	39.8	38.8	37.6	36.2	34.7	32.3	29.9	27.6	25.5	23.1	20.9	18.9	16.7				
130	43.7	43.1	42.4	41.5	40.0	37.9	35.7	33.5	31.4	29.4	26.9	24.6	22.5	20.4	18.3				
135	45.7	44.7	43.4	42.0	40.3	38.5	36.6	34.8	32.9	30.4	28.1	26.0	24.0	21.8	19.8				
140	44.9	44.1	43.1	41.9	40.5	39.0	37.5	35.5	33.3	31.1	29.1	27.2	25.1	23.1	21.2				
145	44.2	43.5	42.7	41.7	40.6	38.9	37.1	35.3	33.4	31.6	29.9	28.0	26.1	24.2	22.5				
150	43.1	42.4	41.5	40.4	39.2	37.8	36.4	34.9	33.4	31.9	30.2	28.5	26.8	25.2	23.6				
155	40.6	40.0	39.3	38.5	37.6	36.5	35.4	34.2	33.0	31.6	30.1	28.7	27.3	25.9	24.5				
160	38.0	37.6	37.1	36.5	35.8	35.0	34.1	33.1	32.0	30.9	29.8	28.6	27.5	26.3	25.2				
165	35.3	35.0	34.6	34.1	33.6	32.9	32.3	31.5	30.8	30.0	29.1	28.3	27.4	26.5	25.7				
170	32.1	31.9	31.7	31.4	31.0	30.6	30.2	29.8	29.3	28.7	28.2	27.6	27.1	26.5	25.9				
175	28.9	28.8	28.7	28.5	28.4	28.2	28.0	27.8	27.6	27.3	27.0	26.8	26.5	26.2	25.9				
180	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6	25.6				

C Range: 0 - 360DEG  
C Interval: 5.0DEG  
Test Speed: HIGH  
Temperature:30DEG  
Operators:LZM  
Test Date:2016-06-24

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]  
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