

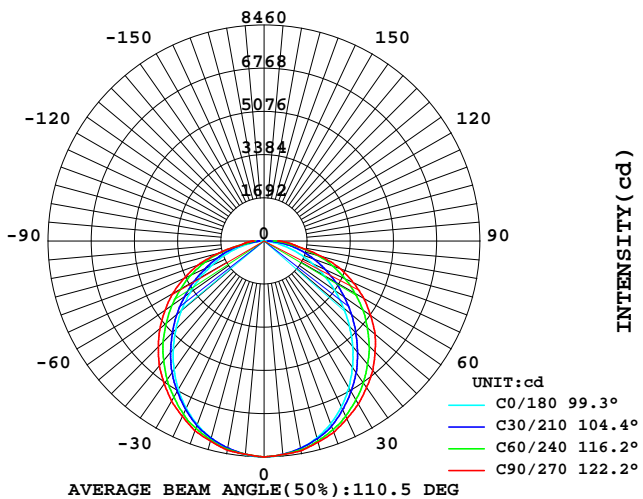
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

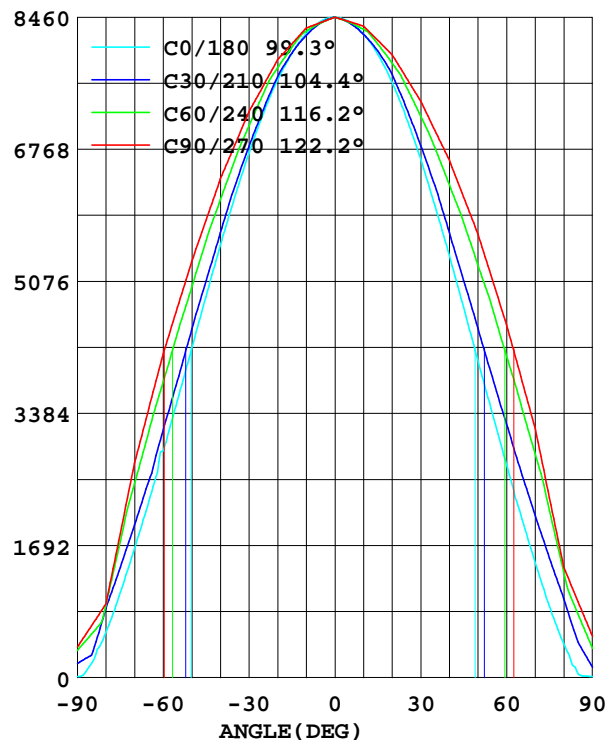
MANUFACTURER: LI TIAN	Address:	
NAME: LT-GK-006	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	8460	S/MH(C0/180)	1.19
MODEL	2835	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.27
NOMINAL POWER(W)	196	TOTAL FLUX(lm)	23738	Voltage(V)	219.3
RATED VOLTAGE(V)	220	EFFICIENCY(lm/W)	122.8	Current(A)	0.905
NOMINAL FLUX(lm)	23738.3	η up(%)	0.0	Power(W)	193.3
LAMPS QUANTITY	1	η down(%)	100.0	Power Factor(PF)	0.974
TEST VOLTAGE(V)	219.3	Effective Flux(lm)	23293.1	EEI	0.113

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOP00 HPG1900
Temperature:25.3DEG
Operators:
Test Date:2017年11月18日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:10.500 m
Remarks:

Color Temperature Data List

Report number:

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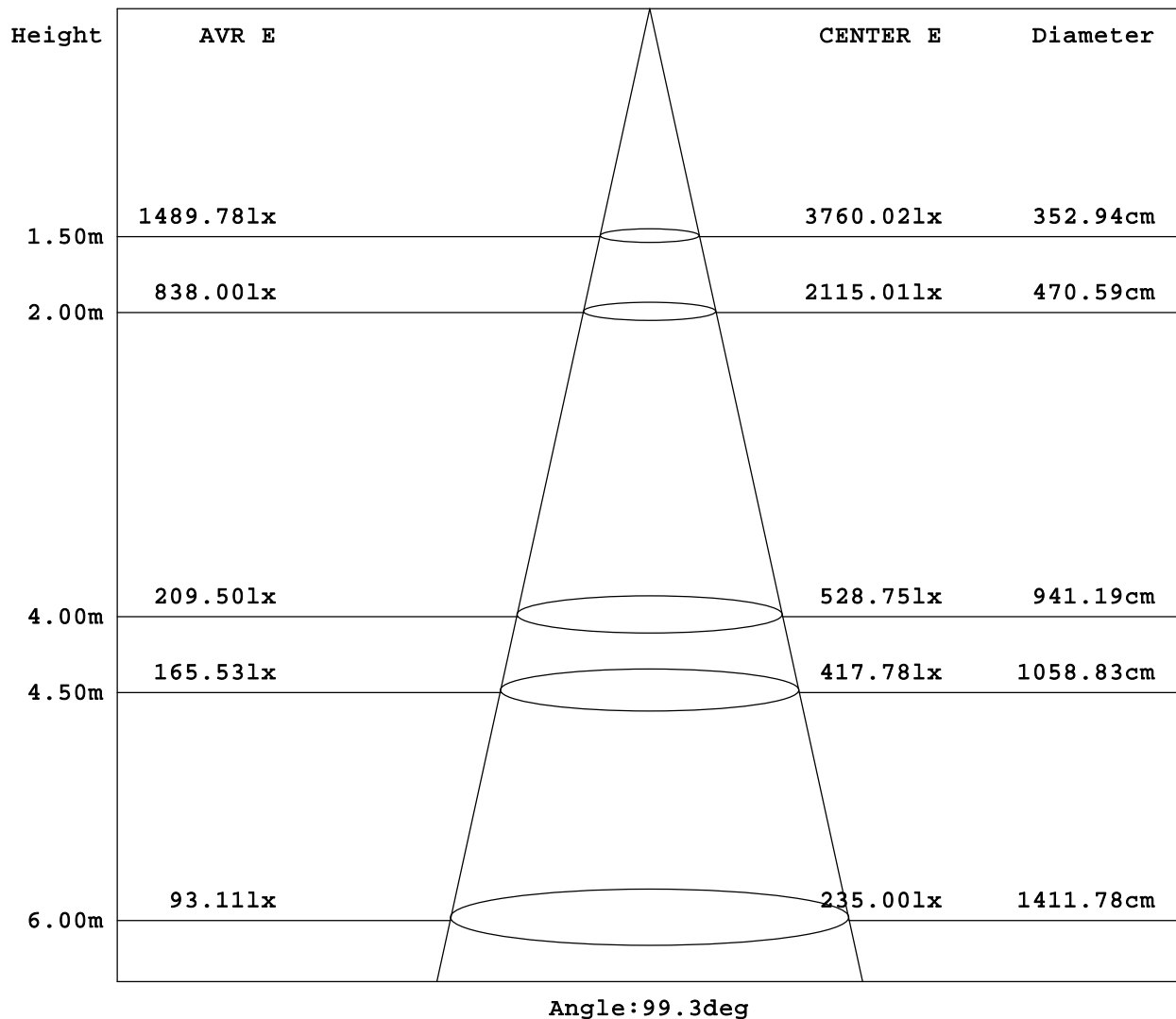
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Temperature:25.3DEG
Operators:
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AVERAGE AND CENTER E Figure

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ZONAL FLUX DIAGRAM

Report number:

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SPECIFICATION:	DIMENSION:	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	zone	total
5.0	8405	8382	8391	8381	8402	8389	8403	8392	0- 5	201.2	201.2
10.0	8248	8252	8321	8256	8244	8270	8346	8273	5- 10	595.8	797.1
15.0	7995	8053	8118	8063	7984	8087	8163	8087	10- 15	968.7	1766
20.0	7657	7737	7915	7750	7626	7785	7980	7789	15- 20	1305	3071
25.0	7226	7382	7583	7392	7168	7438	7682	7455	20- 25	1593	4664
30.0	6715	6945	7250	6947	6646	7009	7384	7042	25- 30	1821	6485
35.0	6156	6443	6820	6443	6044	6527	7006	6565	30- 35	1985	8470
40.0	5538	5913	6390	5910	5402	6016	6628	6061	35- 40	2080	10550
45.0	4883	5324	5862	5323	4746	5461	6155	5506	40- 45	2107	12658
50.0	4224	4747	5333	4734	4061	4900	5683	4964	45- 50	2065	14723
55.0	3548	4102	4741	4101	3384	4299	5101	4360	50- 55	1961	16684
60.0	2904	3475	4149	3492	2733	3715	4519	3766	55- 60	1799	18484
65.0	2260	2857	3450	2881	2085	3099	3856	3128	60- 65	1589	20072
70.0	1655	2253	2750	2275	1470	2503	3192	2515	65- 70	1334	21407
75.0	1091	1656	1847	1660	917.5	1916	2302	1890	70- 75	1041	22447
80.0	580.2	933.9	943.7	938.0	431.4	1223	1412	1197	75- 80	700.3	23148
85.0	183.7	445.5	667.1	444.0	46.52	654.2	970.7	610.7	80- 85	390.5	23538
90.0	12.34	278.8	390.5	265.3	15.32	248.9	529.0	161.4	85- 90	200.0	23738
95.0									90- 95		
100.0									95-100		
105.0									100-105		
110.0									105-110		
115.0									110-115		
120.0									115-120		
125.0									120-125		
130.0									125-130		
135.0									130-135		
140.0									135-140		
145.0									140-145		
150.0									145-150		
155.0									150-155		
160.0									155-160		
165.0									160-165		
170.0									165-170		
175.0									170-175		
180.0									175-180		
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

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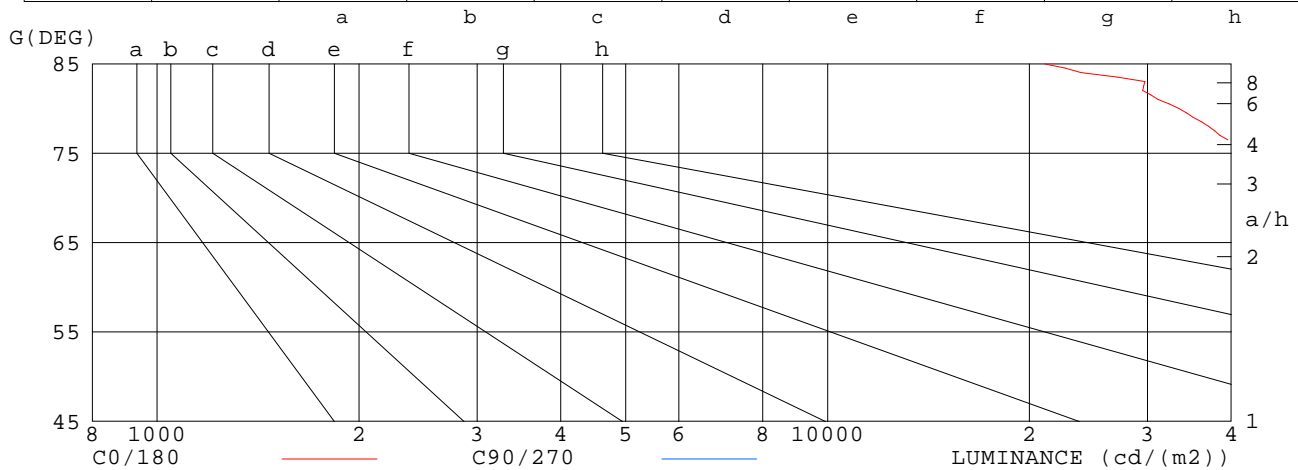
LUMINANCE LIMITATION CURVES

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LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	21087	76544
80	33415	54348
75	42163	71365
70	48401	80417
65	53471	81627
60	58080	82981
55	61859	82660
50	65717	82972
45	69054	82899

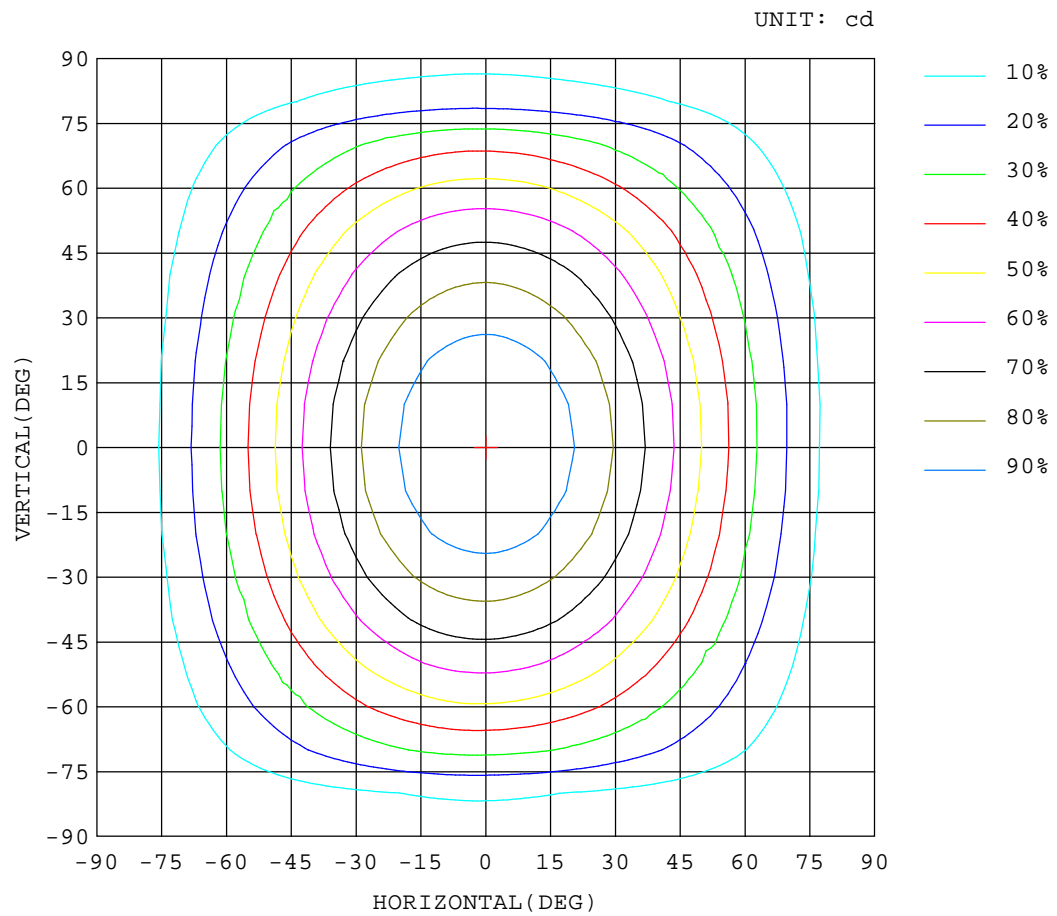
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ISOCANDELA DIAGRAM

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