

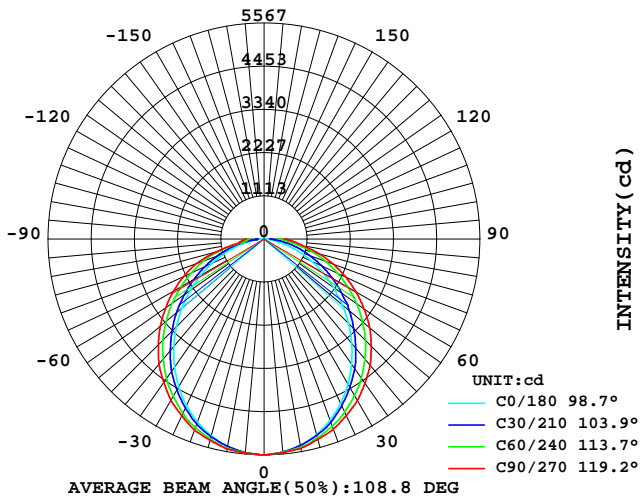
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

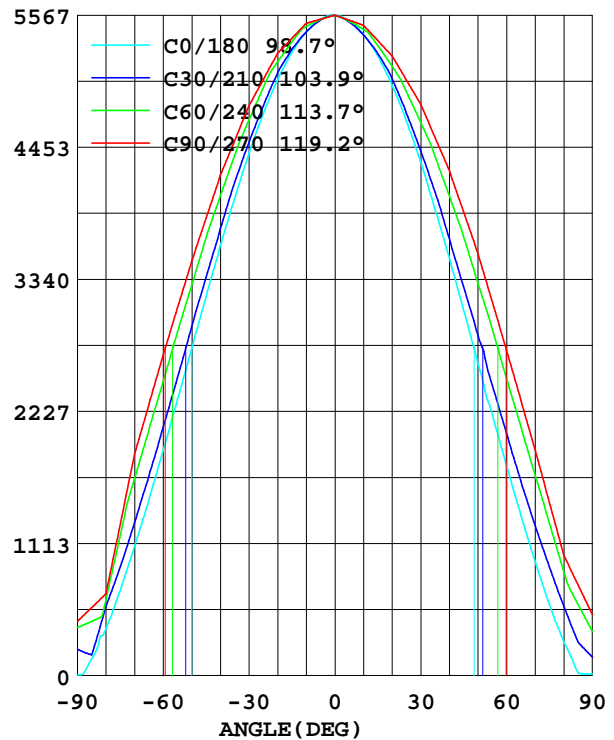
MANUFACTURER: LI TIAN	Address:	
NAME: LT-GK-006	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	5567	S/MH(C0/180)	1.18
MODEL	2835	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.28
NOMINAL POWER(W)	135.8	TOTAL FLUX(lm)	17750.9	Voltage(V)	219.3
RATED VOLTAGE(V)	220	EFFICIENCY(lm/W)	130	Current(A)	0.634
NOMINAL FLUX(lm)	17653.9	η up(%)	0.0	Power(W)	135.8
LAMPS QUANTITY	1	η down(%)	100.0	Power Factor(PF)	0.975
TEST VOLTAGE(V)	219.4	Effective Flux(lm)	15170.3	EEI	0.122

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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SPECIFICATION:	DIMENSION:	SERIAL No.:

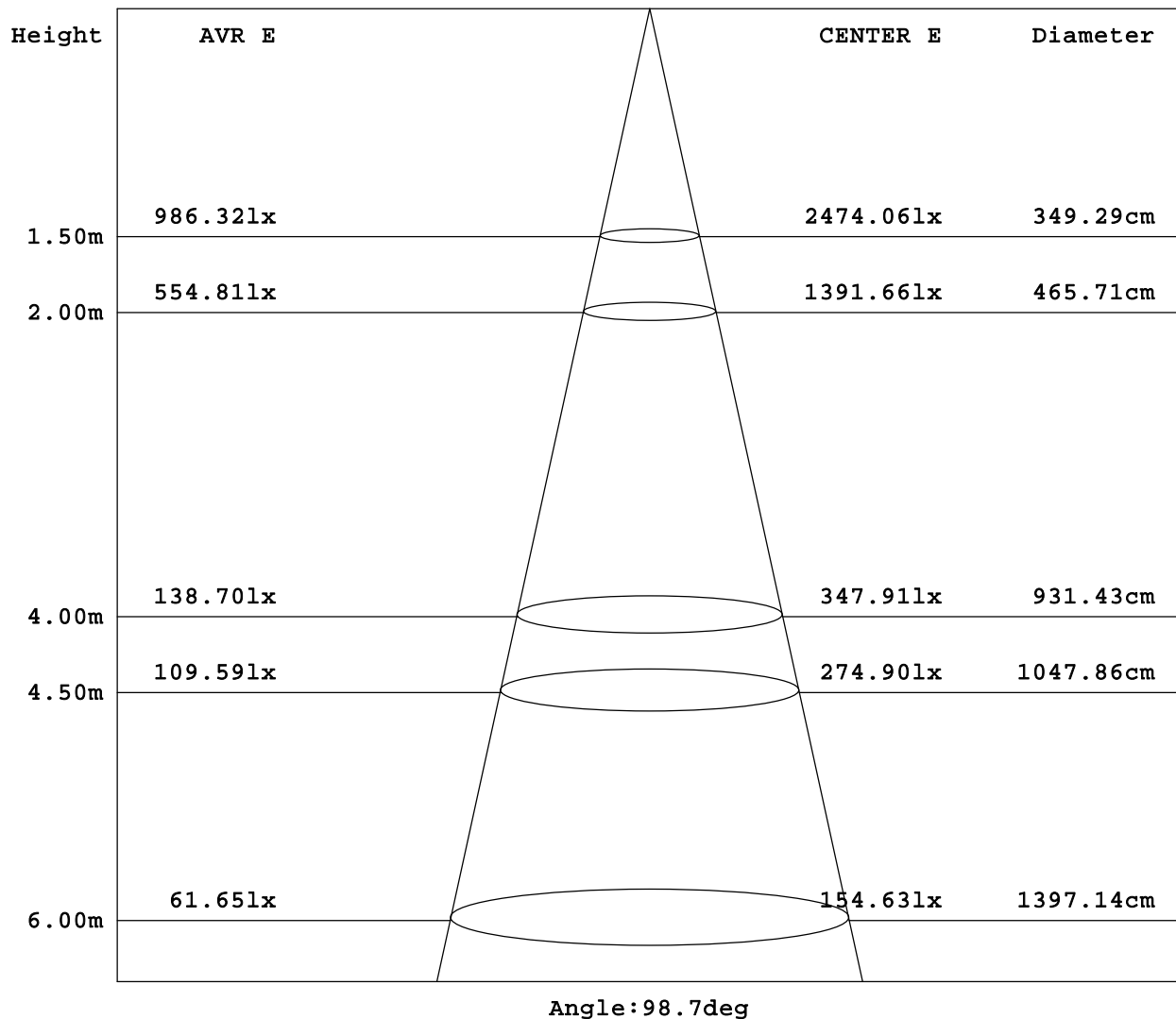
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Temperature:25.3DEG
Operators:
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AVERAGE AND CENTER E Figure

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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	5533	5526	5533	5517	5520	5511	5524	5520	0- 5	132.4	132.4
10.0	5427	5447	5498	5432	5406	5420	5481	5437	5- 10	392.0	524.4
15.0	5255	5321	5372	5304	5222	5286	5352	5310	10- 15	636.9	1161
20.0	5021	5113	5246	5094	4974	5074	5223	5103	15- 20	856.8	2018
25.0	4740	4884	5025	4855	4678	4832	5020	4875	20- 25	1045	3063
30.0	4402	4596	4804	4562	4326	4543	4816	4597	25- 30	1194	4257
35.0	4023	4261	4511	4224	3931	4215	4537	4277	30- 35	1299	5557
40.0	3626	3915	4218	3878	3519	3876	4257	3944	35- 40	1358	6915
45.0	3196	3518	3856	3483	3080	3485	3907	3556	40- 45	1371	8286
50.0	2756	3126	3494	3096	2633	3101	3558	3173	45- 50	1338	9623
55.0	2328	2694	3099	2676	2202	2686	3151	2753	50- 55	1262	10886
60.0	1897	2291	2703	2273	1770	2286	2743	2336	55- 60	1150	12036
65.0	1478	1878	2285	1874	1350	1882	2322	1923	60- 65	1010	13046
70.0	1093	1480	1866	1486	961.3	1494	1900	1519	65- 70	845.9	13892
75.0	720.2	1100	1278	1102	596.4	1116	1457	1136	70- 75	661.5	14553
80.0	392.0	620.4	689.5	625.8	283.3	751.6	1015	754.8	75- 80	454.8	15008
85.0	140.6	337.9	572.9	341.2	22.60	460.5	763.8	476.6	80- 85	272.3	15280
90.0	7.938	330.9	456.3	328.3	13.11	261.5	513.2	329.9	85- 90	179.4	15460
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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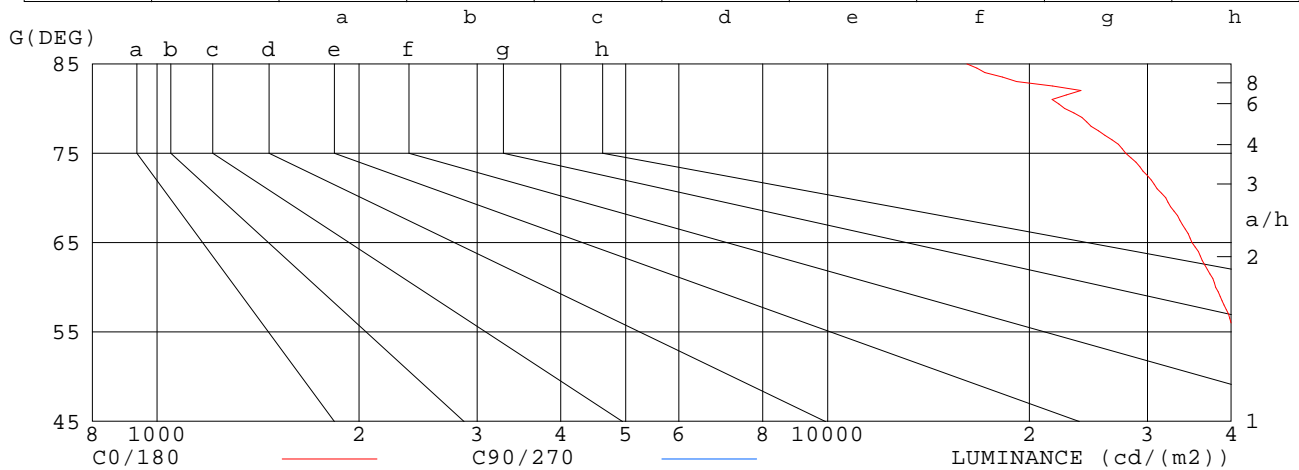
LUMINANCE LIMITATION CURVES

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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	16141	65735
80	22577	39707
75	27829	49368
70	31948	54558
65	34962	54061
60	37939	54069
55	40596	54028
50	42869	54363
45	45203	54533

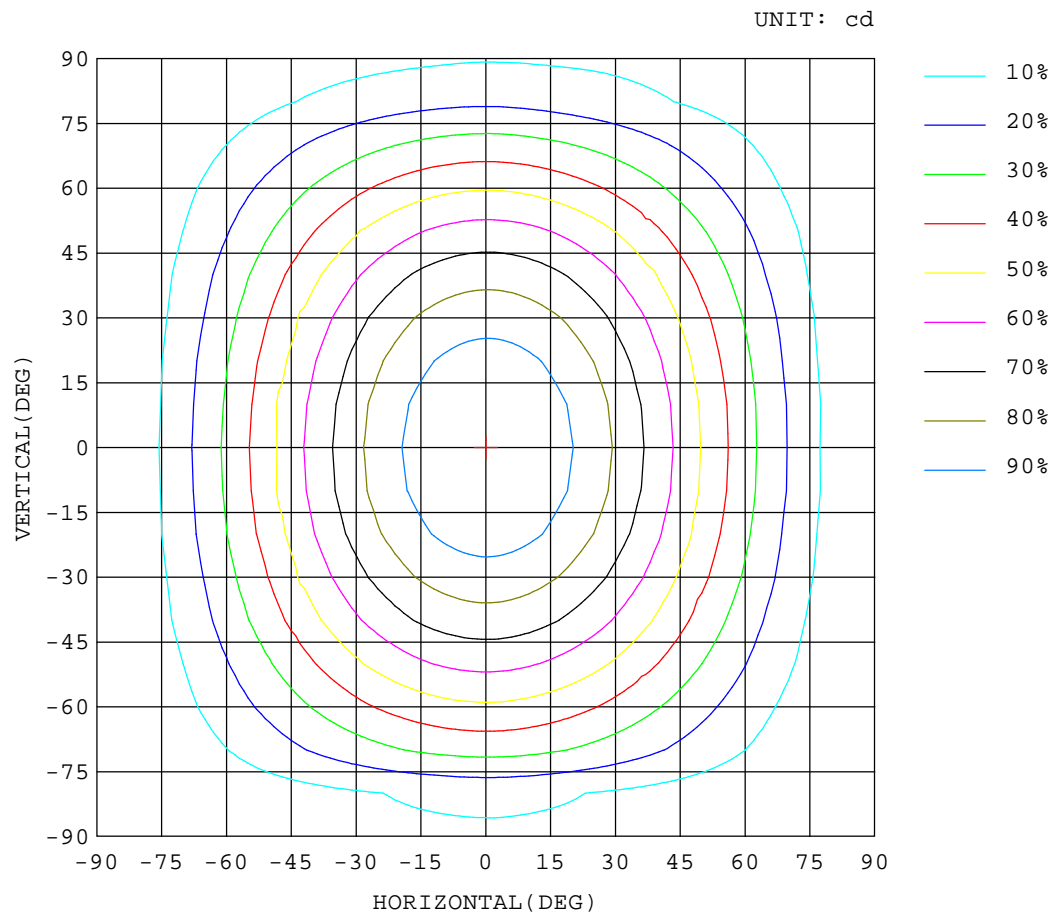
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ISOCANDELA DIAGRAM

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