

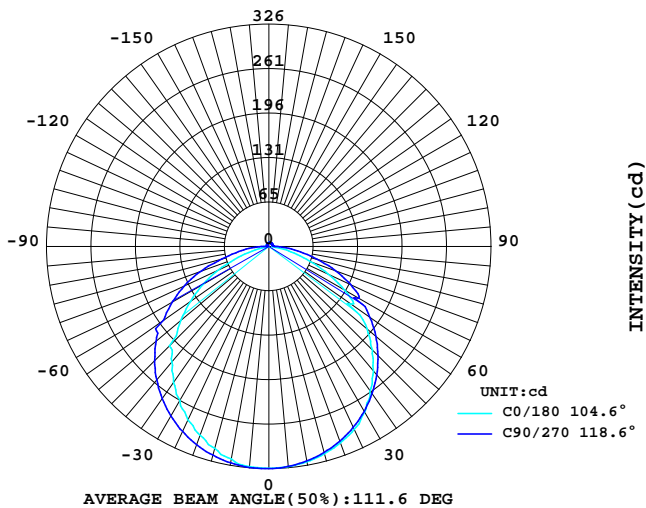
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

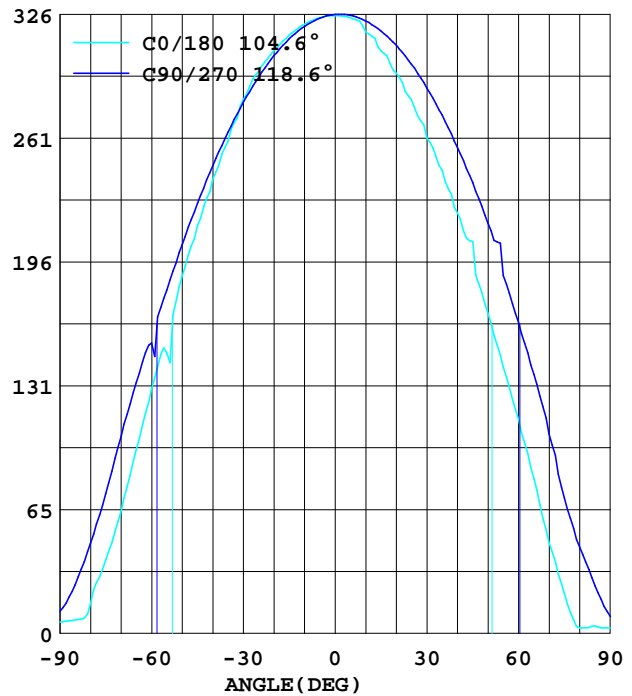
MANUFACTURER:			
Address:			
NAME: ZMIANBAO		TYPE: 2835 80D	WEIGHT:
SPECIFICATION: 1M	CCT(K): 0	DIMENSION: 1000*10MM	SERIAL No.: 10-02

DATA OF LAMP		Imax(cd)	326.3	S/MH(C0/180)	1.27
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.28
NOMINAL POWER(W)	8	TOTAL FLUX(lm)	998.73	Voltage(V)	24.00
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	125.0	Current(A)	0.331
NOMINAL FLUX(lm)	998.7	h up(%)	3.2	Power(W)	7.990
LAMPS QUANTITY	1	h down(%)	96.8	Power Factor(PF)	1.000
TEST VOLTAGE(V)	24.0	Effective Flux(lm)	951.5	EEL	0.108

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:2019年10月10日

Test Set: 8.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.800 m
Remarks:

Color Temperature Data List

Report number:

MANUFACTURER:			
Address:			
NAME: ZMIANBAO		TYPE: 2835 80D	WEIGHT:
SPECIFICATION: 1M	CCT(K): 0	DIMENSION: 1000*10MM	SERIAL No.: 10-02

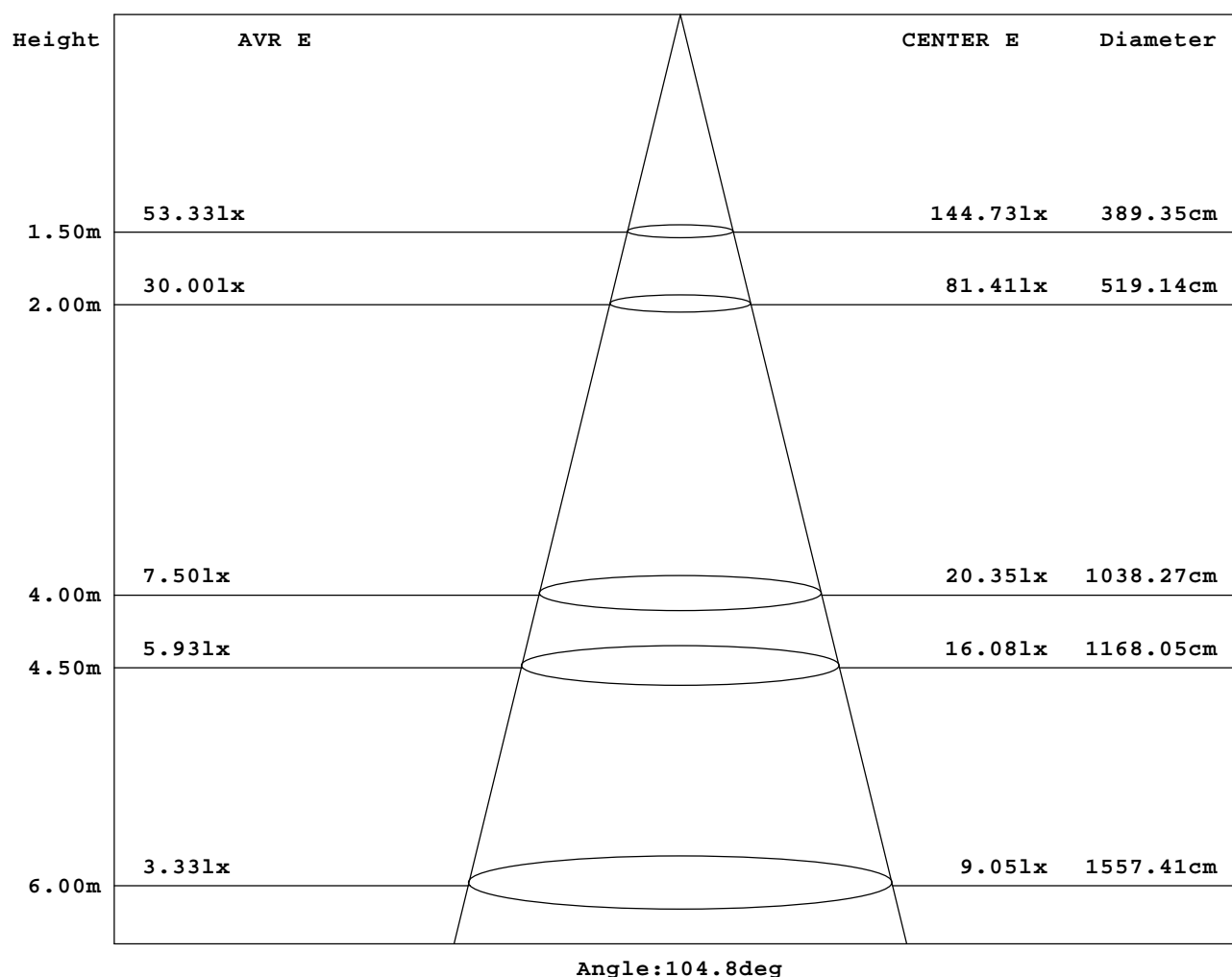
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Temperature:25.3DEG
Operators:
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AVERAGE AND CENTER E Figure

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Humidity: 65.0%
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GONIOPHOTOMETERS SYSTEM TEST REPORT

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: ZMIANBAO		TYPE: 2835 80D	WEIGHT:
SPECIFICATION: 1M	CCT(K): 0	DIMENSION: 1000*10MM	SERIAL No.: 10-02

g	C0	C45	C90	C135	C180	C225	C270	C315	g	Zone	tBtal
5.0	324.5	322.7	324.2	323.9	324.5	326.2	325.7	325.4	0- 5	7.777	7.777
10.0	320.9	317.5	319.8	319.5	316.9	324.3	322.7	322.6	5- 10	23.09	30.87
15.0	315.2	310.3	313.3	309.2	307.0	316.7	317.4	317.4	10- 15	37.63	68.50
20.0	307.0	300.3	304.4	304.1	295.2	313.6	309.9	310.1	15- 20	50.97	119.4
25.0	296.4	288.2	293.0	292.8	281.2	304.6	299.9	300.2	20- 25	62.94	182.4
30.0	281.3	274.2	280.0	279.7	261.2	293.2	287.4	287.9	25- 30	72.82	255.2
35.0	259.5	257.7	264.1	263.9	244.0	280.0	273.2	273.9	30- 35	80.30	335.5
40.0	239.2	239.2	246.2	245.9	221.4	263.9	256.0	257.1	35- 40	85.19	420.7
45.0	215.2	219.4	226.9	226.6	206.5	245.5	237.5	238.1	40- 45	87.49	508.2
50.0	188.4	192.9	204.9	205.9	168.8	225.7	216.3	217.7	45- 50	86.60	594.8
55.0	147.6	168.1	181.0	176.3	140.3	203.0	188.6	194.6	50- 55	82.27	677.1
60.0	128.9	142.7	153.0	151.0	112.7	178.1	163.8	159.2	55- 60	75.21	752.3
65.0	96.80	115.1	132.1	123.5	81.62	152.8	136.4	146.1	60- 65	65.49	817.8
70.0	64.58	87.12	103.7	95.09	48.01	127.0	105.1	118.5	65- 70	55.02	872.8
75.0	38.95	60.48	73.72	67.60	21.21	97.65	71.47	89.67	70- 75	41.47	914.3
80.0	15.56	33.22	47.54	38.56	2.942	69.30	45.45	62.18	75- 80	27.63	941.9
85.0	7.124	14.55	25.55	19.12	3.949	41.89	25.09	36.16	80- 85	16.30	958.2
90.0	5.962	4.414	11.69	6.814	2.942	20.21	8.828	16.33	85- 90	8.286	966.5
95.0	5.498	2.632	7.356	3.175	3.175	8.363	3.175	7.279	90- 95	3.694	970.2
100.0	5.343	2.942	5.885	2.865	3.407	6.582	3.020	6.504	95-100	2.558	972.8
105.0	5.188	3.097	5.653	3.097	3.562	6.272	3.252	6.195	100-105	2.432	975.2
110.0	5.188	3.329	5.498	3.949	3.794	6.195	3.407	6.040	105-110	2.394	977.6
115.0	5.188	3.562	5.420	3.562	4.026	6.272	3.639	5.885	110-115	2.386	980.0
120.0	5.188	3.717	5.420	3.717	4.181	5.885	3.872	5.808	115-120	2.282	982.3
125.0	5.265	3.949	5.498	3.872	4.414	5.808	4.026	5.808	120-125	2.210	984.5
130.0	5.343	4.181	5.575	4.104	4.646	5.808	4.259	5.808	125-130	2.127	986.6
135.0	5.420	4.414	5.653	4.259	4.801	5.885	4.491	5.885	130-135	2.034	988.6
140.0	5.575	4.568	5.730	4.491	5.033	5.962	4.646	5.962	135-140	1.915	990.6
145.0	5.653	4.801	5.808	4.723	5.188	6.040	4.878	6.040	140-145	1.773	992.3
150.0	5.730	4.878	5.885	4.801	5.343	6.040	5.033	6.117	145-150	1.599	993.9
155.0	5.808	5.033	5.962	4.956	5.575	6.117	5.111	6.117	150-155	1.401	995.3
160.0	5.885	5.188	6.040	5.111	5.653	6.117	5.265	6.195	155-160	1.179	996.5
165.0	5.962	5.265	6.040	5.188	5.808	6.117	5.343	6.117	160-165	0.941	997.4
170.0	6.040	5.343	6.117	5.265	5.885	6.117	5.420	6.117	165-170	0.684	998.1
175.0	6.040	5.420	6.117	5.343	5.962	6.117	5.420	6.117	170-175	0.415	998.5
180.0	6.040	5.498	6.040	5.498	6.272	6.040	5.575	6.040	175-180	0.139	998.7
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

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Temperature:25.3DEG
Operators:
Test Date:2019年10月10日

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Humidity:65.0%
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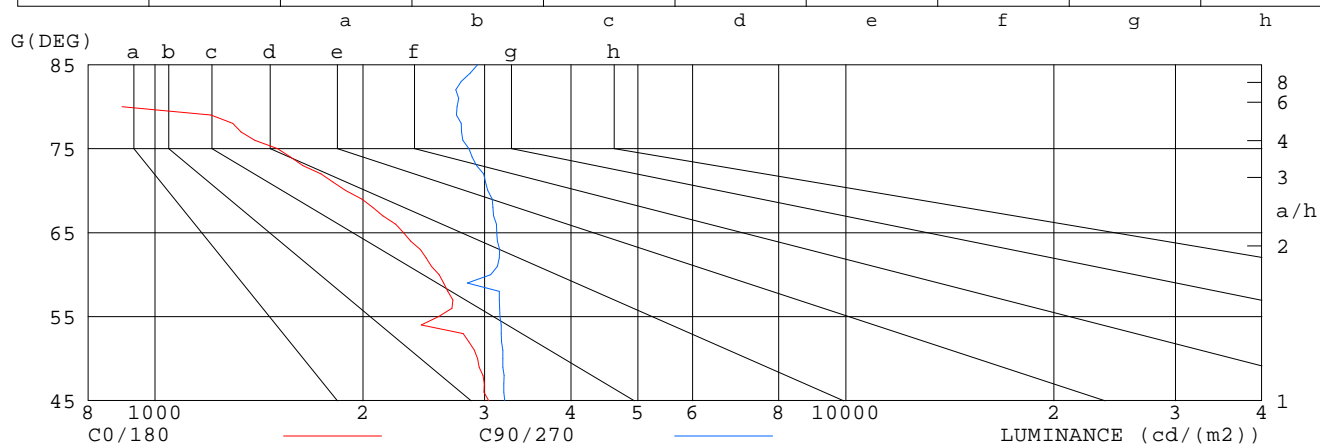
LUMINANCE LIMITATION CURVES

Report number:

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SPECIFICATION: 1M	CCT(K): 0	DIMENSION: 1000*10MM	SERIAL No.: 10-02

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	817	2932
80	896	2738
75	1505	2848
70	1888	3034
65	2290	3126
60	2579	3060
55	2575	3157
50	2931	3189
45	3043	3210

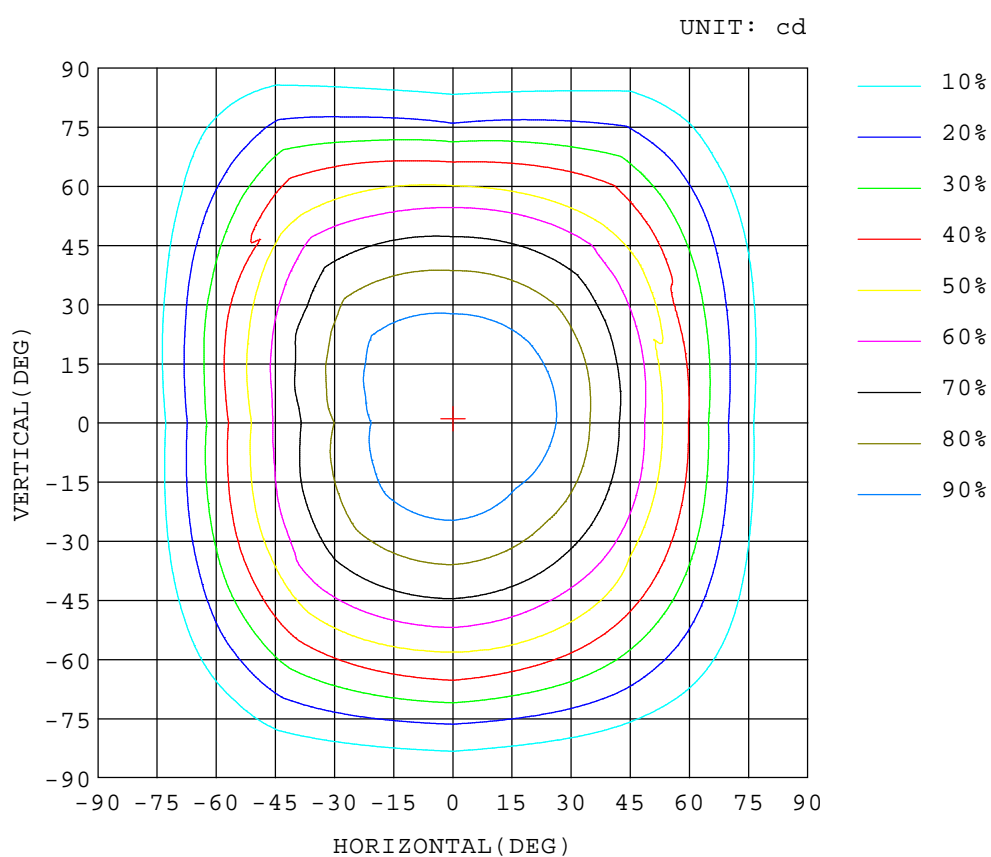
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