

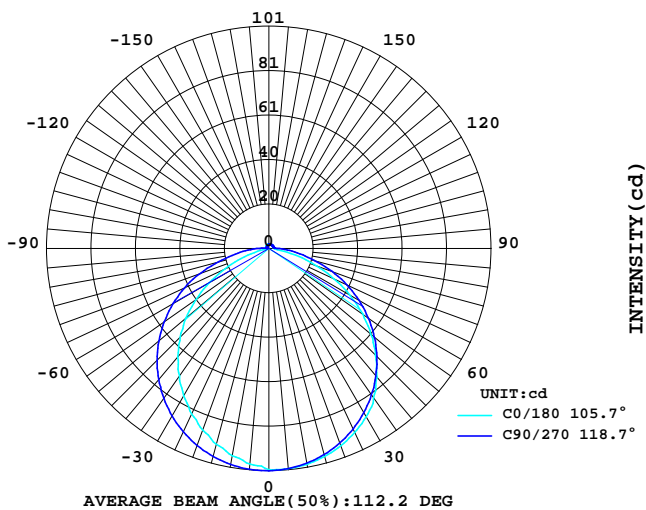
## LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

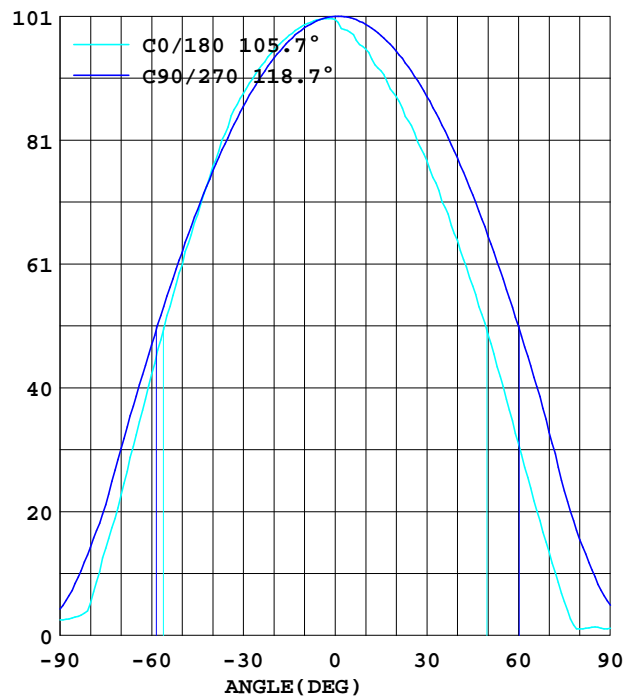
MANUFACTURER:			
Address:			
NAME: RS-2835-24V-70D-10-20-WW-19		TYPE:	WEIGHT:
SPECIFICATION: 1000*10MM	CCT(K): 0	DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax(cd)	101.2	S/MH(C0/180)	1.31
MODEL	2835	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.27
NOMINAL POWER(W)	6.08	TOTAL FLUX(lm)	309.44	Voltage(V)	24.00
RATED VOLTAGE(V)	24	EFFICIENCY(lm/W)	50.9	Current(A)	0.253
NOMINAL FLUX(lm)	309.4	h up(%)	3.9	Power(W)	6.080
LAMPS QUANTITY	1	h down(%)	96.1	Power Factor(PF)	1.000
TEST VOLTAGE(V)	24.0	Effective Flux(lm)	292.9	EEL	0.207

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:2019年08月30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:			
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SPECIFICATION: 1000*10MM	CCT(K): 0	DIMENSION:	SERIAL No.:

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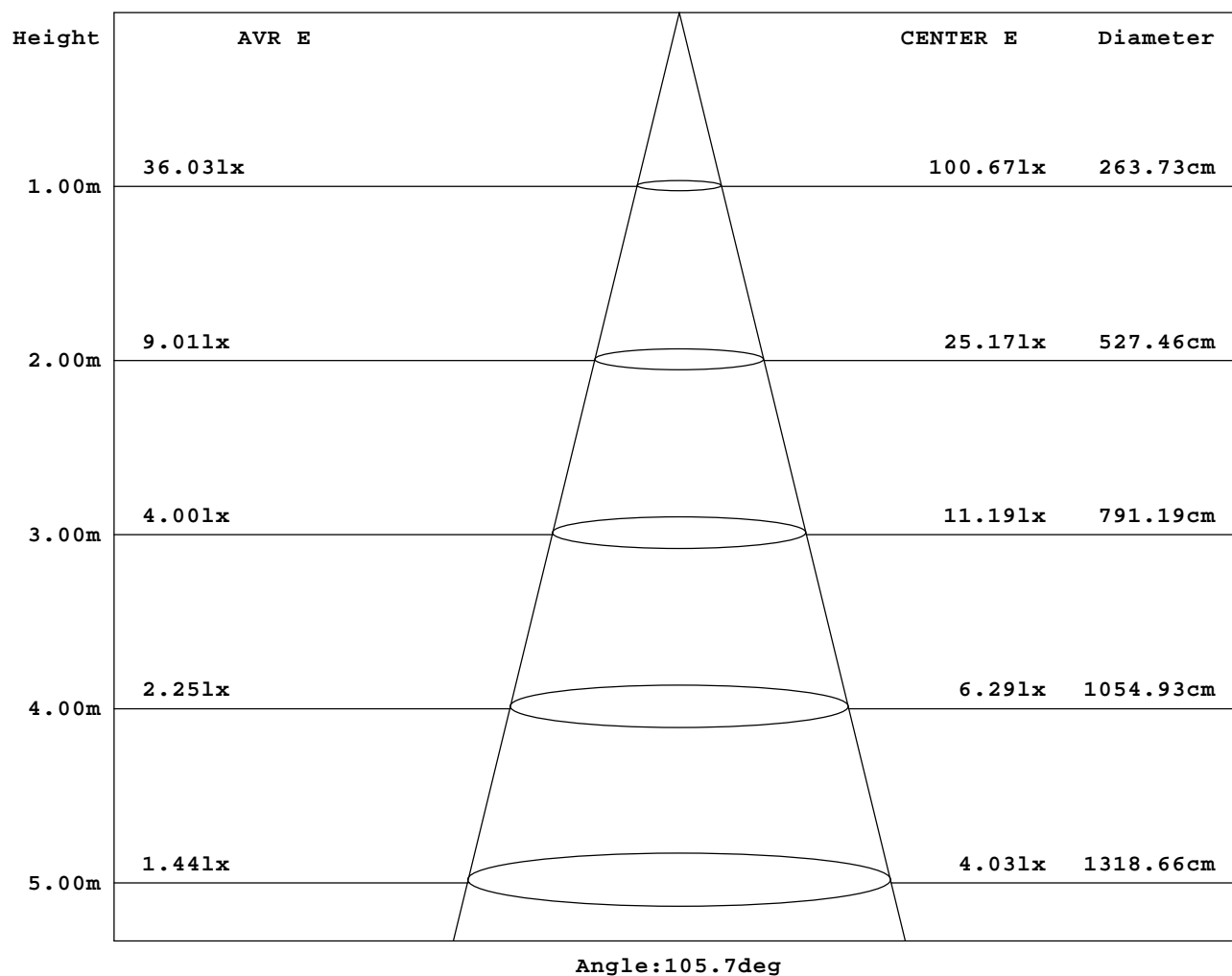
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Operators:  
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## AVERAGE AND CENTER E Figure

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Operators:  
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Remarks:

## GONIOPHOTOMETERS SYSTEM TEST REPORT

## ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER:			
Address:			
NAME: RS-2835-24V-70D-10-20-WW-19		TYPE:	WEIGHT:
SPECIFICATION: 1000*10MM	CCT(K): 0	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	Zone	tStal
5.0	100.6	99.74	100.6	98.50	98.58	99.82	100.9	100.9	0- 5	2.398	2.398
10.0	99.82	97.88	99.35	96.49	95.87	99.27	99.89	100.4	5- 10	7.103	9.502
15.0	98.11	95.25	97.18	94.63	92.30	96.64	98.03	98.96	10- 15	11.55	21.05
20.0	95.63	91.99	94.32	92.77	88.04	96.10	95.48	96.72	15- 20	15.68	36.74
25.0	92.54	87.97	90.83	88.82	83.32	94.78	92.23	93.85	20- 25	19.34	56.08
30.0	88.59	83.17	86.50	84.09	77.67	91.30	88.12	90.14	25- 30	22.35	78.44
35.0	83.09	77.98	81.38	78.91	70.85	86.96	83.32	85.64	30- 35	24.64	103.0
40.0	76.58	72.01	75.89	72.94	64.58	82.16	78.05	80.76	35- 40	26.09	129.1
45.0	68.76	65.35	69.61	66.28	57.07	76.58	72.01	74.96	40- 45	26.69	155.8
50.0	60.55	58.54	62.64	59.31	49.25	70.23	65.28	68.61	45- 50	26.41	182.3
55.0	52.27	50.87	55.44	51.57	40.65	63.50	58.23	61.79	50- 55	25.24	207.5
60.0	42.66	42.82	47.47	43.36	31.28	55.91	50.49	54.28	55- 60	23.17	230.7
65.0	32.75	34.77	39.10	35.08	21.99	47.78	42.20	46.15	60- 65	20.32	251.0
70.0	22.99	26.25	30.58	26.32	13.70	39.49	33.22	38.02	65- 70	16.79	267.8
75.0	14.24	17.88	21.37	17.96	5.498	30.58	23.61	29.19	70- 75	12.73	280.5
80.0	5.265	10.45	14.40	10.60	1.084	21.68	15.64	20.28	75- 80	8.621	289.1
85.0	3.020	4.878	8.518	4.801	1.393	13.86	9.602	12.70	80- 85	5.286	294.4
90.0	2.555	1.626	4.336	1.548	1.161	7.589	4.956	6.659	85- 90	2.938	297.4
95.0	2.323	0.929	2.787	0.852	1.161	4.259	2.787	3.252	90- 95	1.574	298.9
100.0	2.168	1.006	2.400	0.929	1.239	2.710	1.006	2.632	95-100	1.050	300.0
105.0	2.090	1.084	2.245	1.006	1.316	2.478	1.084	2.478	100-105	0.938	300.9
110.0	2.090	1.161	2.168	1.084	1.393	2.400	1.161	2.400	105-110	0.905	301.8
115.0	2.013	1.239	2.090	1.161	1.471	2.323	1.239	2.245	110-115	0.872	302.7
120.0	2.013	1.316	2.090	1.239	1.548	2.245	1.316	2.245	115-120	0.839	303.5
125.0	2.013	1.316	2.090	1.316	1.626	2.168	1.316	2.168	120-125	0.806	304.4
130.0	2.013	1.393	2.090	1.393	1.626	2.168	1.393	2.168	125-130	0.771	305.1
135.0	2.013	1.471	2.090	1.471	1.781	2.168	1.471	2.168	130-135	0.731	305.9
140.0	2.013	1.548	2.090	1.548	1.781	2.168	1.548	2.168	135-140	0.681	306.5
145.0	2.090	1.626	2.090	1.548	1.858	2.168	1.626	2.168	140-145	0.626	307.2
150.0	2.090	1.703	2.090	1.626	1.936	2.168	1.703	2.168	145-150	0.566	307.7
155.0	2.090	1.703	2.090	1.703	1.936	2.555	1.703	2.168	150-155	0.493	308.2
160.0	2.090	1.703	2.168	1.703	2.013	2.245	1.781	2.168	155-160	0.417	308.6
165.0	2.168	1.781	2.168	1.781	2.090	2.168	1.781	2.168	160-165	0.327	309.0
170.0	2.168	1.781	2.090	1.781	2.090	2.168	1.781	2.168	165-170	0.238	309.2
175.0	2.168	1.781	2.090	1.781	2.090	2.168	1.781	2.168	170-175	0.143	309.3
180.0	2.168	1.858	2.090	1.858	2.245	2.090	1.858	2.090	175-180	0.048	309.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800  
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Test Set: 8.0deg/s C-Gamma (TYPE C)  
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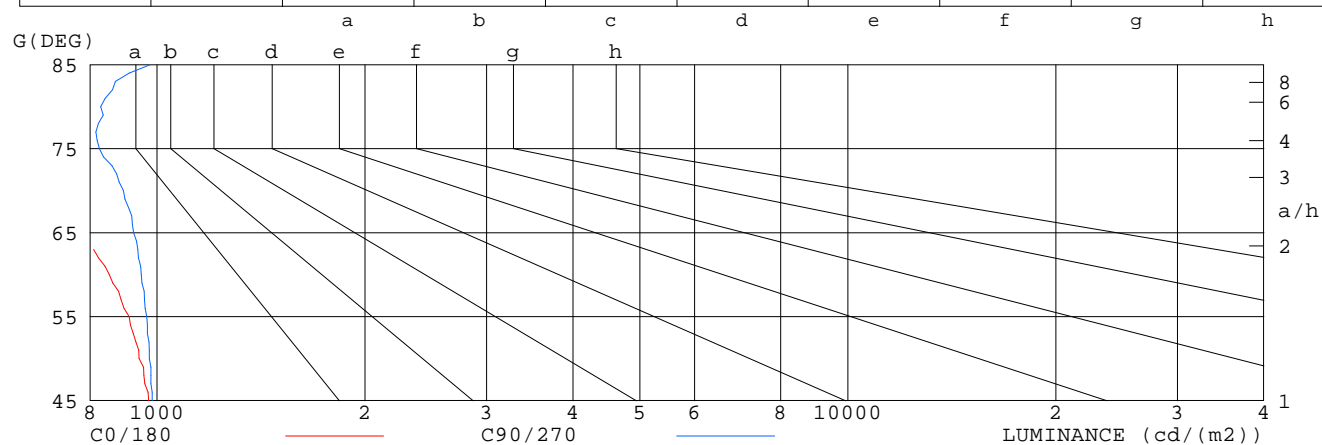
## LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER:			
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NAME: RS-2835-24V-70D-10-20-WW-19		TYPE:	WEIGHT:
SPECIFICATION: 1000*10MM	CCT(K): 0	DIMENSION:	SERIAL No.:

## 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	347	977
80	303	829
75	551	826
70	672	894
65	775	925
60	853	949
55	911	967
50	942	975
45	973	985

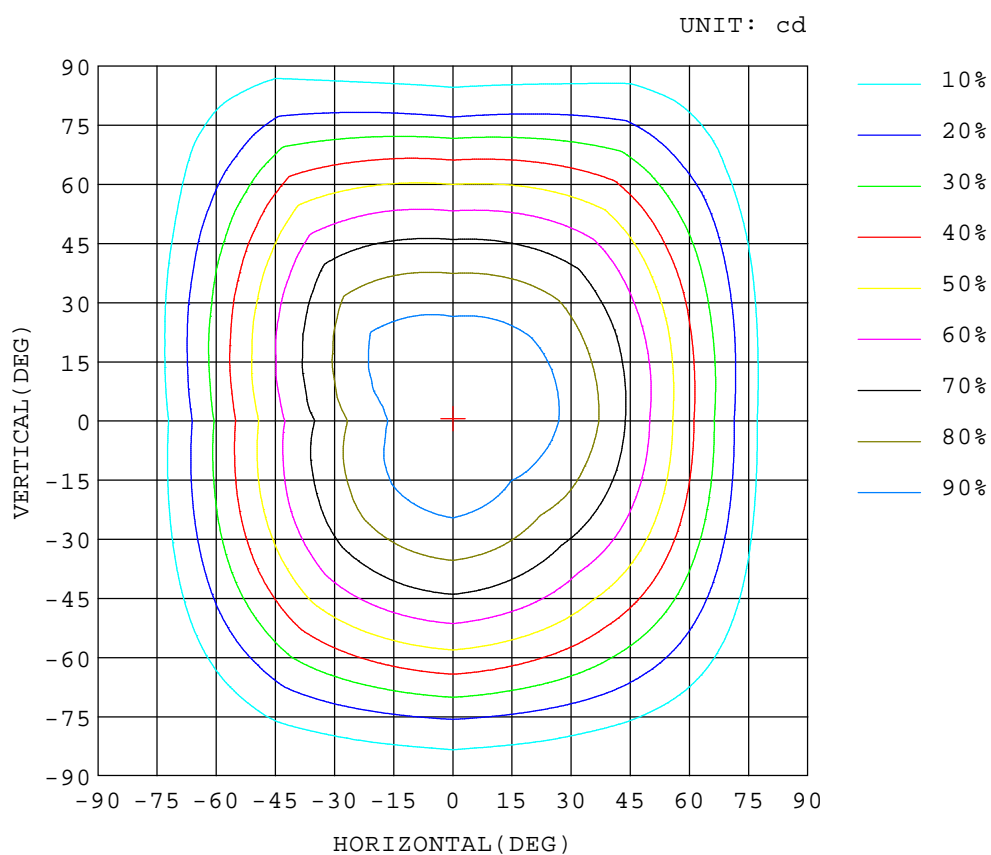
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## ISOCANDELA DIAGRAM

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