

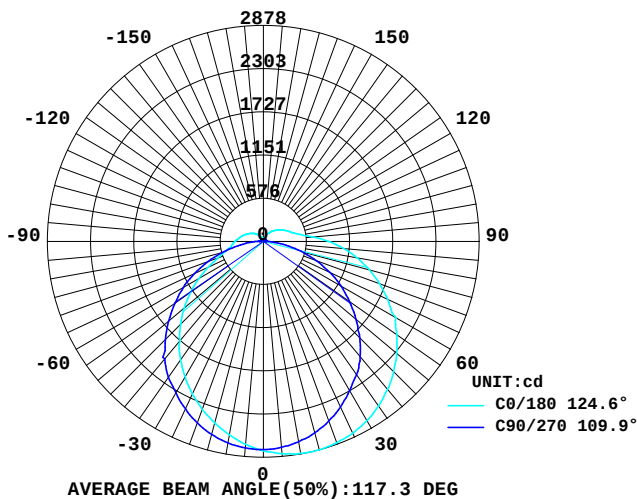
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:		
Address:		
NAME:	TYPE:	WEIGHT:
SPECIFICATION: 1472mm\VS 60W\NO OFF\1472\120D\4000K\RA>80\SDCM<5	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	2878	S/MH(C0/180)	1.13
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.25
NOMINAL POWER(W)	58	TOTAL FLUX(lm)	9995.3	Voltage(V)	224.8
RATED VOLTAGE(V)	224	EFFICIENCY(lm/W)	172.0	Current(A)	0.264
NOMINAL FLUX(lm)	9995.3	h up(%)	10.0	Power(W)	58.11
LAMPS QUANTITY	1	h down(%)	90.0	Power Factor(PF)	0.978
TEST VOLTAGE(V)	224.9	Effective Flux(lm)	9995.3	EEI	0.079

LUMINOUS INTENSITY DISTRIBUTION



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:2025年09月12日

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.000 m
Remarks:

Color Temperature Data List

Report number:

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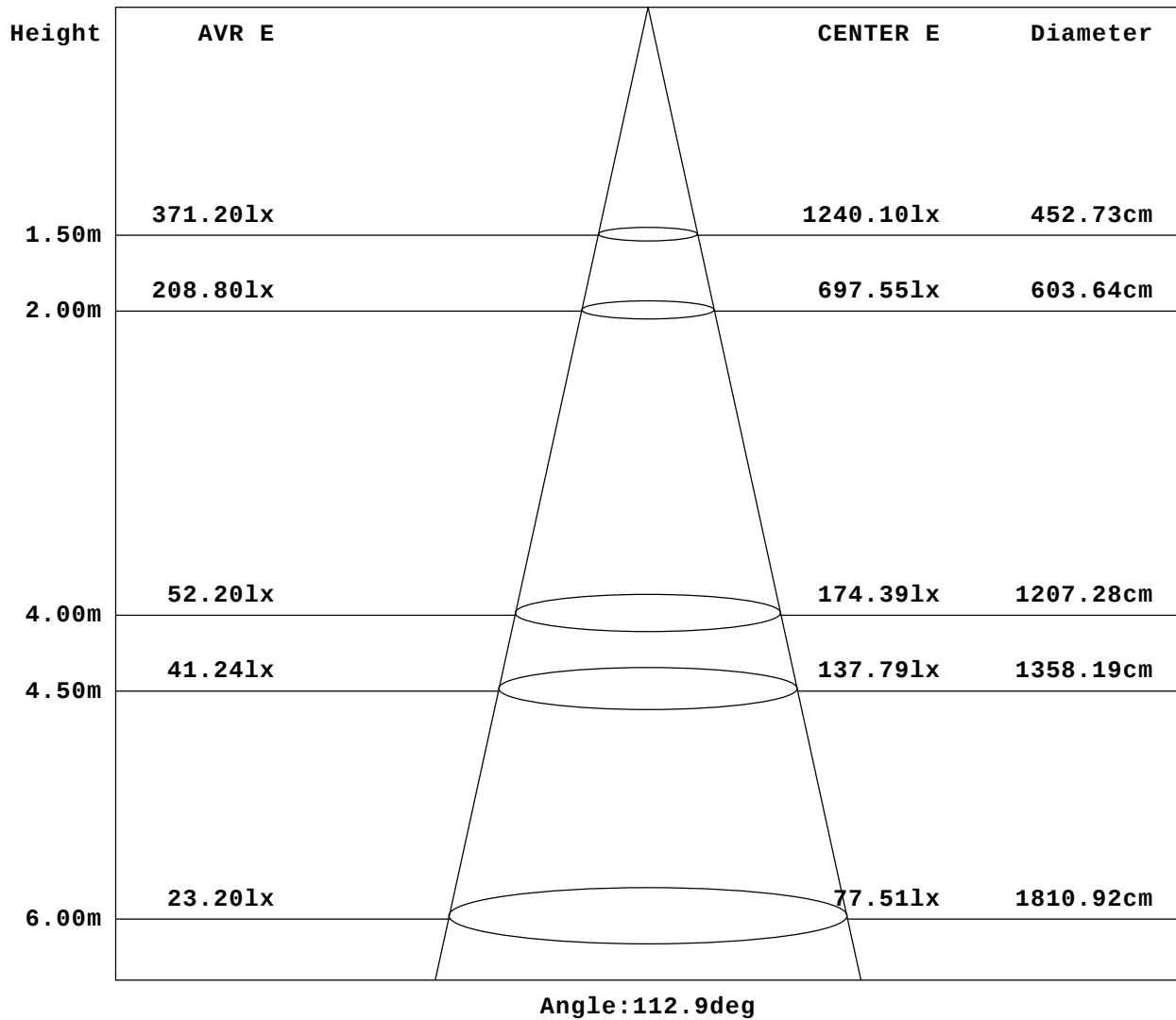
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
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AVERAGE AND CENTER E Figure

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 Operators:
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ZONAL FLUX DIAGRAM

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g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	total
5.0	2716	2730	2765	2809	2841	2816	2756	2707	0- 5	66.33	66.33
10.0	2619	2649	2727	2819	2871	2817	2714	2628	5- 10	196.7	263.0
15.0	2508	2549	2666	2803	2878	2800	2642	2527	10- 15	320.4	583.4
20.0	2383	2426	2575	2767	2858	2755	2550	2407	15- 20	433.5	1017
25.0	2241	2290	2461	2701	2820	2686	2434	2274	20- 25	532.5	1550
30.0	2086	2134	2332	2620	2762	2597	2298	2117	25- 30	614.5	2164
35.0	1927	1953	2209	2517	2677	2490	2170	1943	30- 35	678.1	2842
40.0	1725	1793	2048	2396	2576	2367	2008	1774	35- 40	721.4	3564
45.0	1562	1611	1850	2258	2459	2223	1820	1604	40- 45	742.7	4307
50.0	1379	1416	1651	2123	2318	2098	1614	1410	45- 50	741.9	5049
55.0	1187	1219	1439	1969	2171	1937	1404	1214	50- 55	721.5	5770
60.0	998.0	1013	1236	1785	2045	1727	1201	1009	55- 60	679.9	6450
65.0	810.7	808.3	1012	1595	1826	1560	976.7	807.1	60- 65	618.9	7069
70.0	647.4	613.6	786.9	1399	1645	1364	751.3	617.3	65- 70	544.3	7613
75.0	532.3	442.9	563.8	1198	1462	1163	527.1	454.1	70- 75	461.6	8075
80.0	444.9	333.4	349.4	1006	1267	969.7	310.8	353.0	75- 80	379.3	8454
85.0	410.9	273.4	177.6	803.2	1070	764.5	130.4	293.6	80- 85	302.6	8757
90.0	379.8	244.3	82.91	607.9	872.9	568.0	28.32	264.3	85- 90	237.0	8994
95.0	347.5	215.7	61.32	402.7	684.6	375.6	38.72	224.4	90- 95	185.0	9179
100.0	318.8	184.0	51.32	306.1	517.5	268.9	41.41	200.3	95-100	139.9	9319
105.0	292.5	169.3	45.61	274.6	431.0	236.1	39.82	189.0	100-105	118.9	9438
110.0	265.6	153.0	42.92	252.5	380.7	212.8	38.21	171.7	105-110	104.2	9542
115.0	239.1	137.2	41.41	230.4	344.3	188.8	36.42	154.7	110-115	91.38	9634
120.0	214.9	115.9	39.02	196.3	308.6	167.8	33.82	137.7	115-120	78.56	9712
125.0	189.8	96.62	39.42	170.0	273.9	143.6	34.91	121.1	120-125	65.90	9778
130.0	169.1	82.62	37.71	146.1	241.0	118.0	34.22	105.7	125-130	54.40	9833
135.0	145.9	72.52	38.02	130.9	207.5	92.82	35.41	89.82	130-135	44.10	9877
140.0	122.7	61.82	36.92	113.3	178.3	70.01	35.21	75.51	135-140	34.93	9912
145.0	99.01	51.82	35.61	97.22	147.1	50.41	34.22	62.61	140-145	26.52	9938
150.0	78.52	43.42	35.61	82.22	118.1	41.41	34.71	49.91	145-150	19.53	9958
155.0	60.21	36.11	36.02	67.32	91.22	37.41	35.41	38.41	150-155	14.02	9972
160.0	44.61	33.02	35.82	52.62	67.12	35.41	35.92	32.61	155-160	9.666	9981
165.0	34.91	33.11	34.61	39.52	44.91	34.91	34.71	32.72	160-165	6.445	9988
170.0	34.91	33.42	34.52	35.82	34.71	34.91	34.82	33.32	165-170	4.160	9992
175.0	34.91	33.72	35.11	35.41	34.52	34.82	35.21	33.62	170-175	2.475	9995
180.0	34.82	34.02	35.41	34.91	33.92	34.71	35.41	33.92	175-180	0.829	9995
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

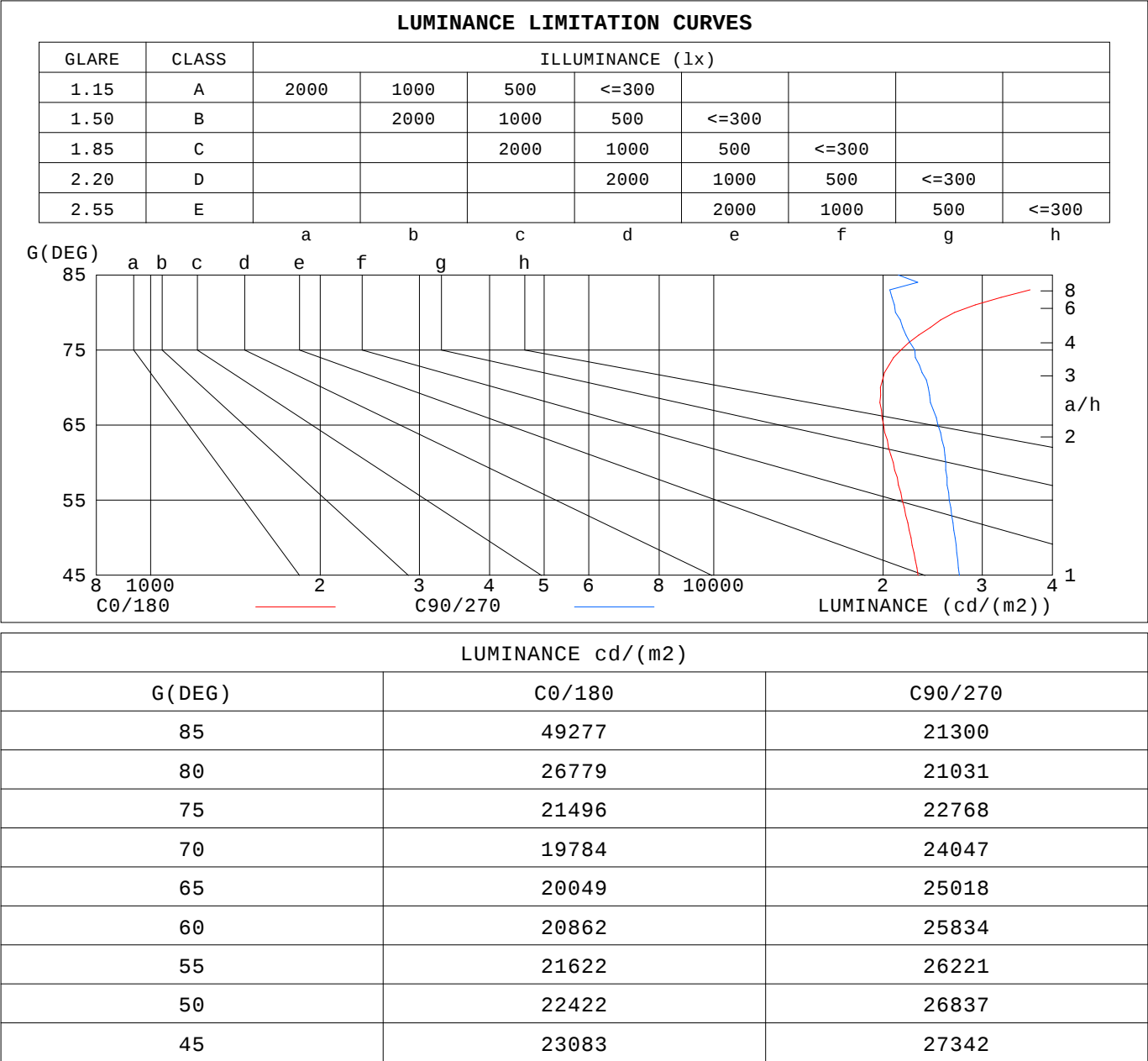
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LUMINANCE LIMITATION CURVES

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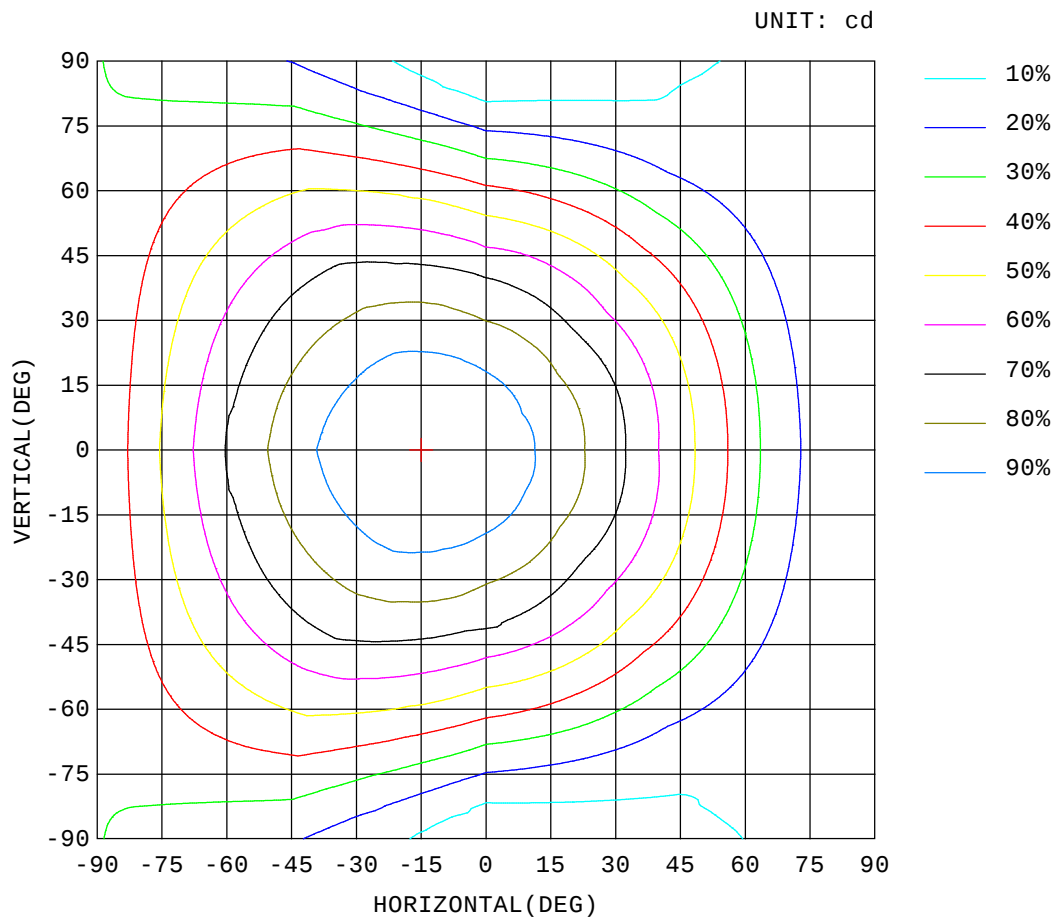
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ISOCANDELA DIAGRAM

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