

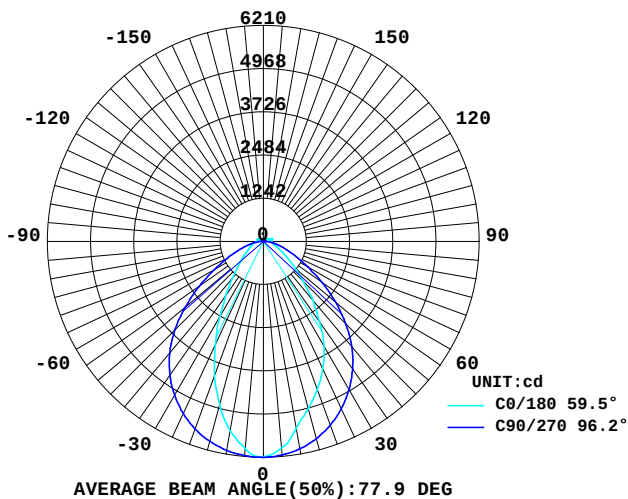
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

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

DATA OF LAMP		Imax(cd)	6210	S/MH(C0/180)	0.79
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.23
NOMINAL POWER(W)	58	TOTAL FLUX(lm)	10843	Voltage(V)	229.6
RATED VOLTAGE(V)	230	EFFICIENCY(lm/W)	184.7	Current(A)	0.261
NOMINAL FLUX(lm)	10843.1	h up(%)	5.8	Power(W)	58.72
LAMPS QUANTITY	1	h down(%)	94.2	Power Factor(PF)	0.976
TEST VOLTAGE(V)	229.7	Effective Flux(lm)	10843.1	EEI	0.074

LUMINOUS INTENSITY DISTRIBUTION



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:2025年09月10日

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

Color Temperature Data List

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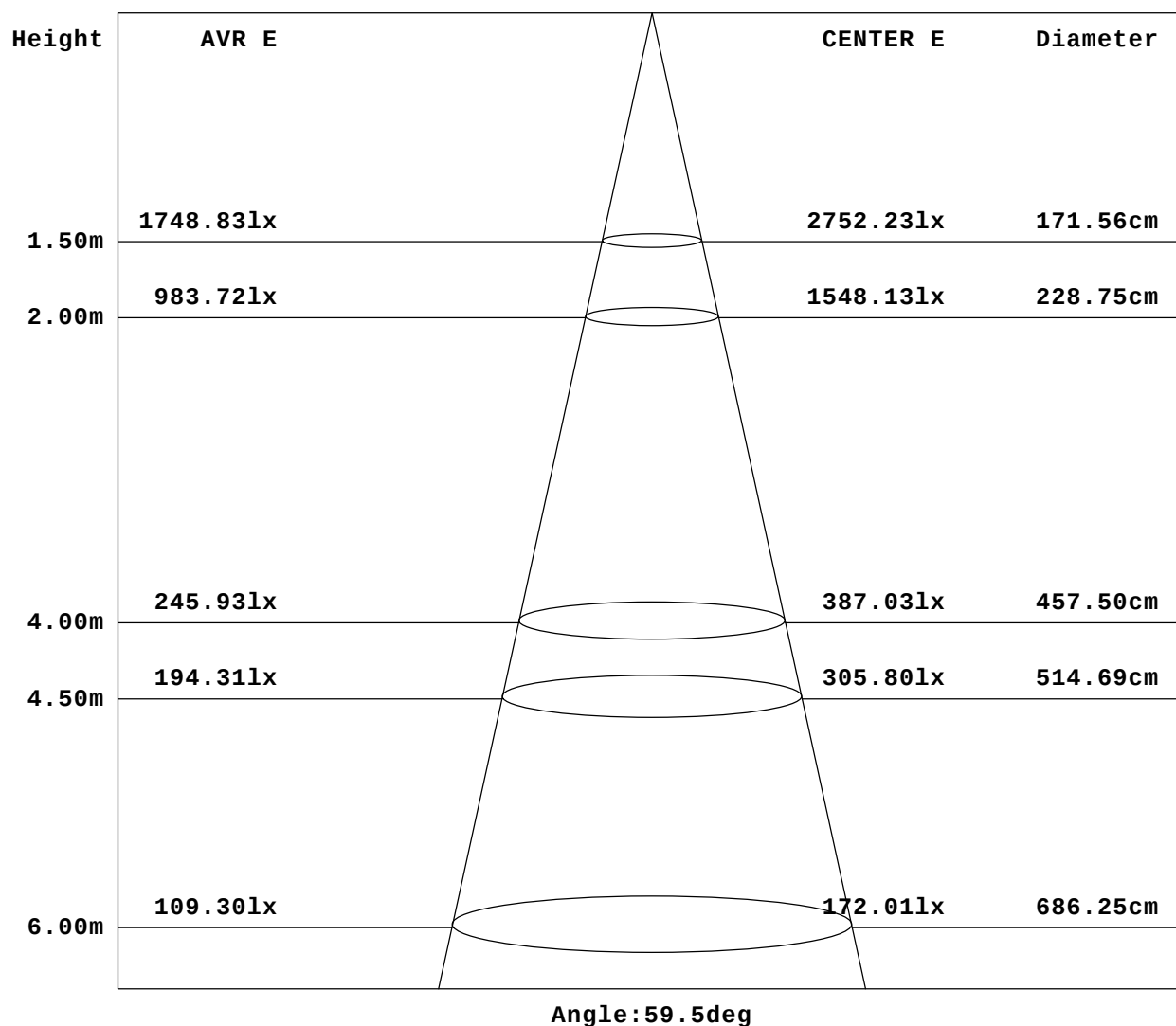
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AVERAGE AND CENTER E Figure

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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	5991	6112	6187	6066	5969	6007	6167	6042	0- 5	146.5	146.5
10.0	5521	5782	6102	5792	5460	5710	6053	5664	5- 10	422.6	569.2
15.0	4863	5378	5952	5316	4988	5243	5878	5211	10- 15	658.3	1228
20.0	4139	4848	5738	4912	4538	4858	5628	4608	15- 20	844.6	2072
25.0	3276	4210	5458	4503	4036	4458	5311	3958	20- 25	974.7	3047
30.0	2511	3518	5114	4018	3501	3988	4925	3227	25- 30	1044	4091
35.0	1883	2829	4689	3468	2814	3425	4482	2533	30- 35	1046	5136
40.0	1397	2214	4180	2870	2207	2825	3952	1916	35- 40	993.5	6130
45.0	1058	1642	3609	2225	1622	2191	3348	1437	40- 45	892.5	7022
50.0	823.3	1250	2938	1652	1199	1644	2705	1083	45- 50	765.3	7788
55.0	650.0	942.5	2255	1244	869.5	1224	2059	822.7	50- 55	632.1	8420
60.0	526.4	715.3	1642	906.7	640.2	887.4	1499	626.0	55- 60	500.9	8921
65.0	439.6	545.3	1154	670.9	481.0	650.2	1047	486.1	60- 65	388.8	9310
70.0	382.6	427.0	783.5	492.3	368.7	472.8	715.6	387.2	65- 70	298.7	9608
75.0	330.2	336.4	514.3	367.1	300.5	348.1	478.5	310.2	70- 75	227.1	9836
80.0	281.1	266.4	311.8	284.6	272.5	267.5	293.5	252.0	75- 80	173.3	10009
85.0	209.7	191.9	151.4	223.4	233.6	201.9	145.9	180.6	80- 85	128.9	10138
90.0	149.8	119.2	29.92	154.4	169.0	139.2	29.61	119.1	85- 90	81.68	10220
95.0	166.2	133.8	30.22	184.3	204.8	177.8	26.92	131.9	90- 95	65.17	10285
100.0	170.0	135.1	32.52	190.4	226.0	171.5	26.82	137.1	95-100	72.41	10357
105.0	185.1	135.4	35.32	193.2	261.2	170.2	28.21	141.6	100-105	74.99	10432
110.0	188.0	119.6	38.02	160.7	246.6	136.8	30.11	126.3	105-110	72.69	10505
115.0	158.4	101.3	41.11	128.7	181.2	111.8	31.52	105.8	110-115	60.23	10565
120.0	127.2	87.82	43.82	109.3	142.0	99.72	33.32	94.01	115-120	48.27	10613
125.0	110.3	77.22	46.32	97.82	122.7	93.41	35.32	86.51	120-125	40.48	10654
130.0	99.41	70.62	48.22	88.82	112.0	89.01	37.32	80.82	125-130	35.15	10689
135.0	91.42	67.22	49.82	84.92	104.1	85.41	39.52	75.62	130-135	30.91	10720
140.0	84.42	63.82	51.41	81.82	98.32	82.12	42.02	70.91	135-140	27.14	10747
145.0	78.62	60.82	53.11	77.32	93.01	78.62	44.82	66.72	140-145	23.51	10771
150.0	73.72	59.11	54.61	73.61	88.01	74.61	47.91	61.42	145-150	20.01	10791
155.0	69.22	56.61	56.22	69.91	82.51	71.22	51.12	55.21	150-155	16.52	10807
160.0	63.41	57.32	57.62	66.32	76.32	68.32	54.21	53.32	155-160	13.23	10820
165.0	58.72	58.12	59.11	62.61	69.41	66.12	56.82	52.62	160-165	10.08	10830
170.0	56.61	58.41	60.42	59.32	63.01	64.12	59.22	52.82	165-170	7.097	10838
175.0	55.72	59.61	61.32	56.61	58.01	62.32	60.82	53.71	170-175	4.210	10842
180.0	56.91	60.92	61.71	55.61	56.41	61.42	61.52	55.11	175-180	1.400	10843
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

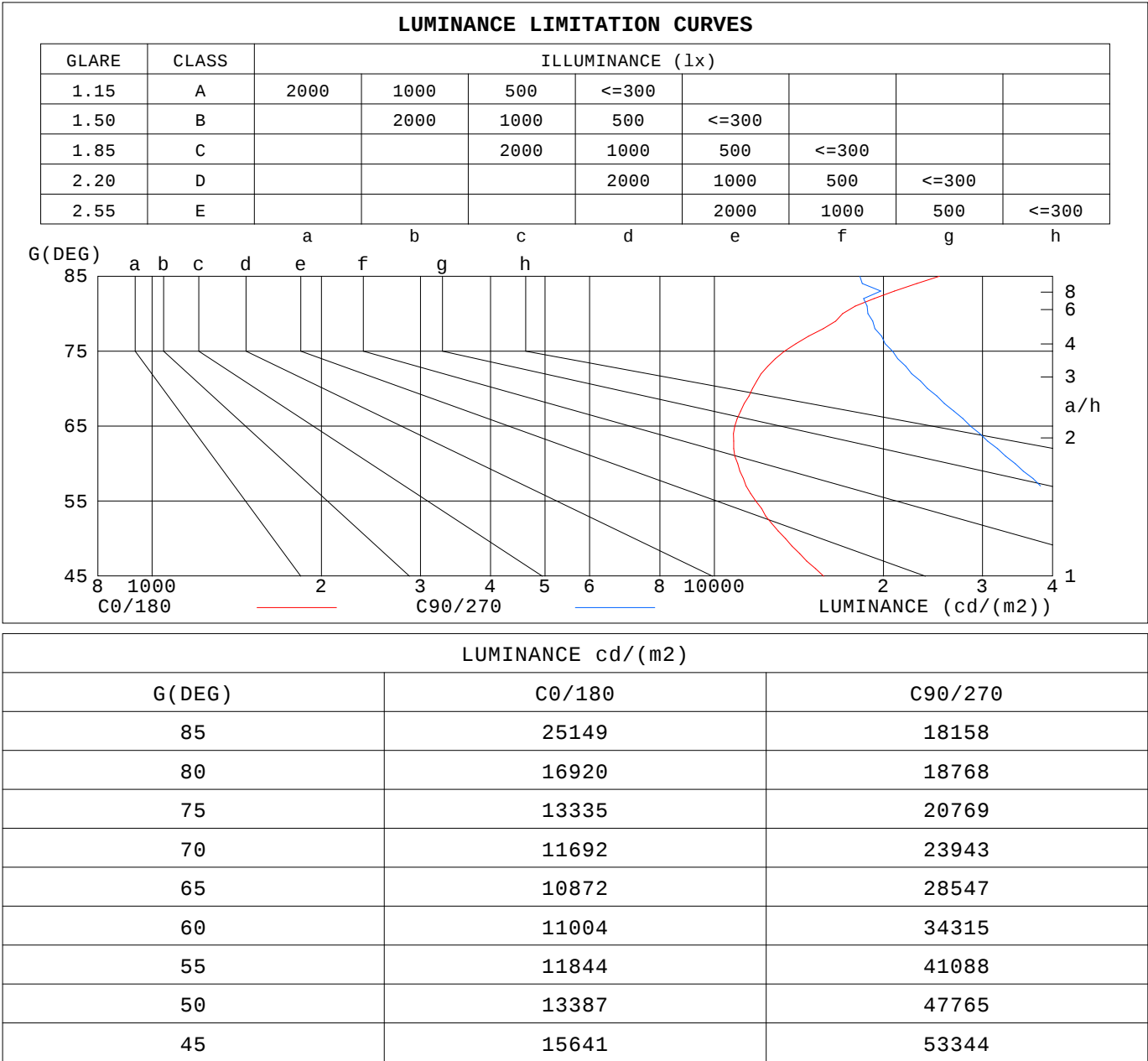
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LUMINANCE LIMITATION CURVES

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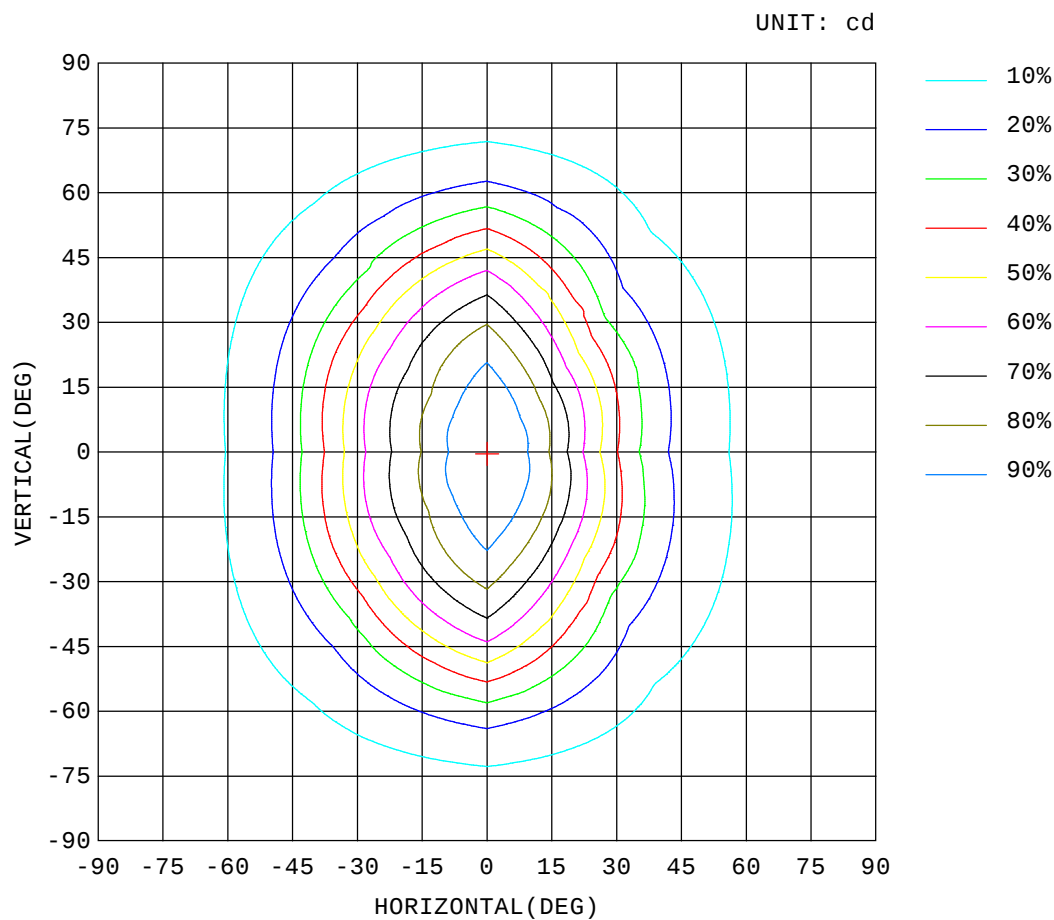
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ISOCANDELA DIAGRAM

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