

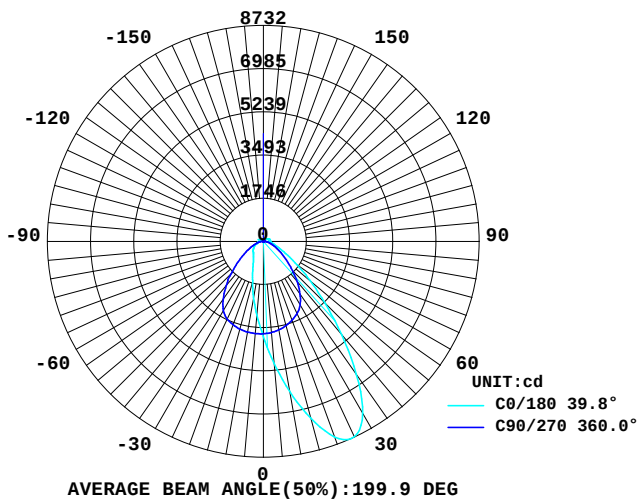
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:		
Address:		
NAME:	TYPE:	WEIGHT:
SPECIFICATION: 1472mm\VS 60W\NO OFF\1472\25P\4000K\RA>80\SDCM<5	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	8732	S/MH(C0/180)	0.43
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.25
NOMINAL POWER(W)	56	TOTAL FLUX(lm)	10414	Voltage(V)	226.6
RATED VOLTAGE(V)	226	EFFICIENCY(lm/W)	185.7	Current(A)	0.253
NOMINAL FLUX(lm)	10414.2	h up(%)	6.1	Power(W)	56.07
LAMPS QUANTITY	1	h down(%)	93.9	Power Factor(PF)	0.973
TEST VOLTAGE(V)	226.7	Effective Flux(lm)	10414.2	EEI	0.073

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

Report number:

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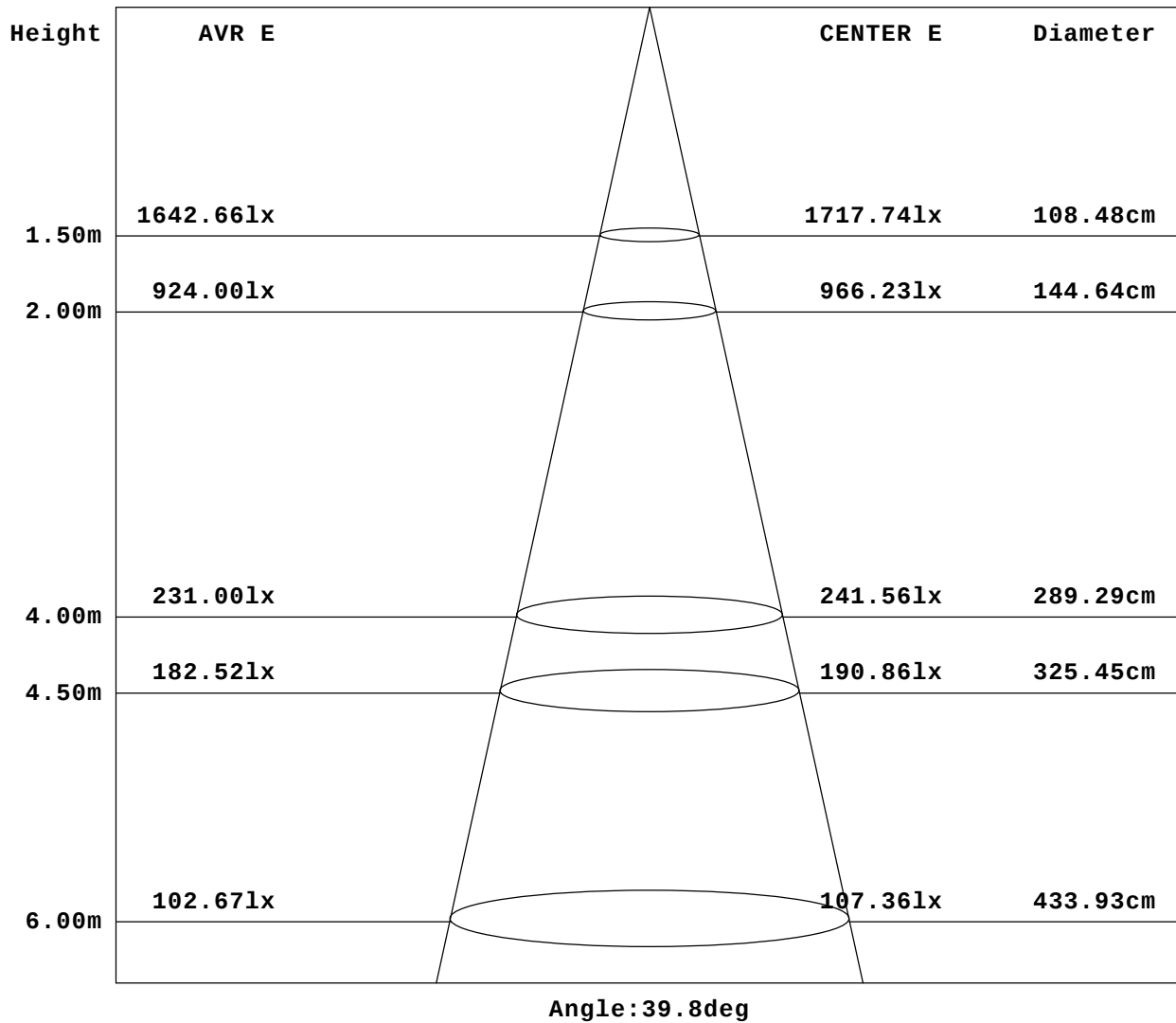
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
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AVERAGE AND CENTER E Figure

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Operators:
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ZONAL FLUX DIAGRAM

Report number:

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SPECIFICATION: 1472mm\VS 60W\NO OFF\1472\25P\4000K\RA>80\SDCM<5	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	total
5.0	3003	3257	3742	4495	4944	4608	3702	3140	0- 5	91.70	91.70
10.0	2316	2706	3726	5300	6153	5388	3637	2585	5- 10	280.5	372.2
15.0	1659	2203	3676	6078	7400	6115	3532	2115	10- 15	479.6	851.9
20.0	1274	1762	3591	6784	8416	6757	3395	1640	15- 20	685.4	1537
25.0	989.1	1408	3470	7296	8718	7213	3231	1294	20- 25	883.8	2421
30.0	810.5	1138	3238	7436	8034	7338	2982	1042	25- 30	1042	3464
35.0	700.4	939.4	2835	7006	6556	6949	2593	871.9	30- 35	1118	4581
40.0	632.1	789.8	2347	5997	4934	5997	2133	747.5	35- 40	1087	5668
45.0	587.4	680.7	1838	4707	3520	4736	1669	654.4	40- 45	969.5	6638
50.0	541.5	596.8	1405	3430	2473	3462	1276	582.2	45- 50	807.5	7445
55.0	489.2	523.6	1034	2392	1680	2432	958.9	513.7	50- 55	641.9	8087
60.0	433.8	450.0	747.9	1618	1151	1621	704.0	444.3	55- 60	492.6	8580
65.0	377.4	378.2	546.8	1084	807.3	1079	517.2	377.0	60- 65	372.0	8952
70.0	324.2	307.5	396.1	713.6	577.4	703.6	381.0	310.9	65- 70	278.3	9230
75.0	279.1	242.4	275.7	469.0	435.5	455.7	269.1	251.2	70- 75	206.3	9437
80.0	238.5	191.5	180.4	323.8	352.5	310.0	159.8	205.2	75- 80	154.2	9591
85.0	191.6	132.2	88.41	233.3	290.5	221.7	89.22	140.3	80- 85	113.3	9704
90.0	148.9	93.01	20.32	184.6	247.9	176.0	19.92	100.9	85- 90	79.48	9784
95.0	157.3	100.1	20.72	169.4	222.3	177.1	16.71	110.3	90- 95	64.09	9848
100.0	145.1	89.91	23.52	181.6	263.9	173.1	17.32	97.82	95-100	69.28	9917
105.0	141.6	94.11	26.61	169.4	235.0	163.5	18.32	102.9	100-105	63.51	9981
110.0	160.9	92.12	29.52	174.7	243.1	162.0	19.42	100.9	105-110	63.63	10044
115.0	140.6	90.02	32.52	157.7	256.5	145.6	20.62	98.02	110-115	62.63	10107
120.0	134.8	85.32	35.61	135.4	206.0	130.0	22.52	96.12	115-120	53.90	10161
125.0	130.4	79.72	38.91	116.6	183.5	116.6	24.82	93.32	120-125	47.14	10208
130.0	124.5	76.32	42.11	99.32	159.3	104.2	27.51	89.12	125-130	40.88	10249
135.0	117.2	74.41	45.02	92.41	137.9	92.71	30.51	83.91	130-135	35.27	10284
140.0	108.8	71.92	47.82	85.82	120.3	82.62	34.22	78.42	135-140	30.19	10314
145.0	99.61	69.32	50.41	78.82	104.7	73.12	38.21	72.42	140-145	25.36	10340
150.0	89.82	68.11	52.82	73.72	92.12	63.72	42.82	66.52	145-150	20.92	10360
155.0	80.41	67.71	54.82	69.51	81.32	56.91	47.52	63.12	150-155	16.92	10377
160.0	74.21	67.71	56.82	65.72	73.02	52.32	51.91	61.32	155-160	13.40	10391
165.0	70.41	66.52	58.72	63.32	66.91	50.82	55.72	61.21	160-165	10.25	10401
170.0	67.91	63.82	60.31	62.02	62.61	51.32	58.62	61.52	165-170	7.281	10408
175.0	66.12	60.82	61.32	61.32	60.82	53.21	60.52	62.02	170-175	4.354	10413
180.0	64.22	56.91	61.71	62.61	63.72	57.51	61.42	62.02	175-180	1.457	10414
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

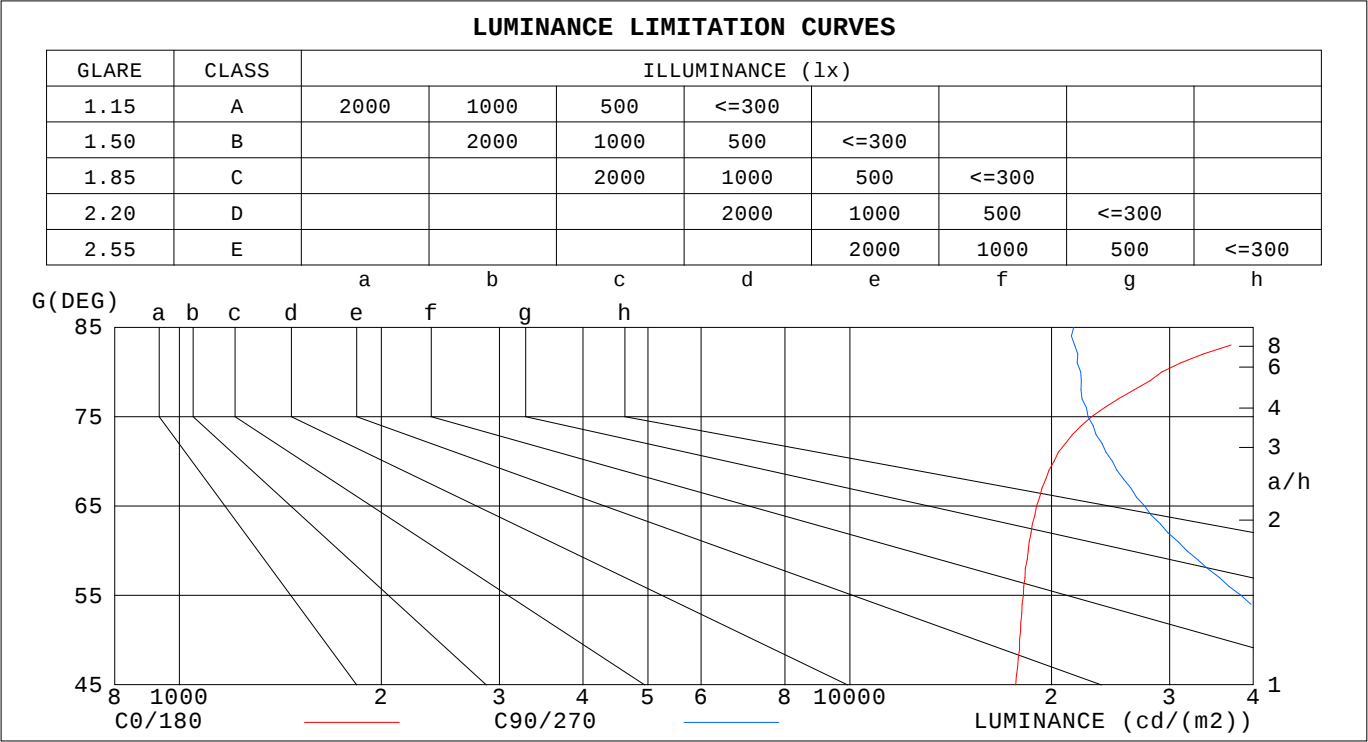
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Temperature:25.3DEG
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LUMINANCE LIMITATION CURVES

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LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	46779	21585
80	29225	22106
75	22945	22666
70	20169	24642
65	19001	27529
60	18460	31826
55	18147	38349
50	17925	46507
45	17675	55302

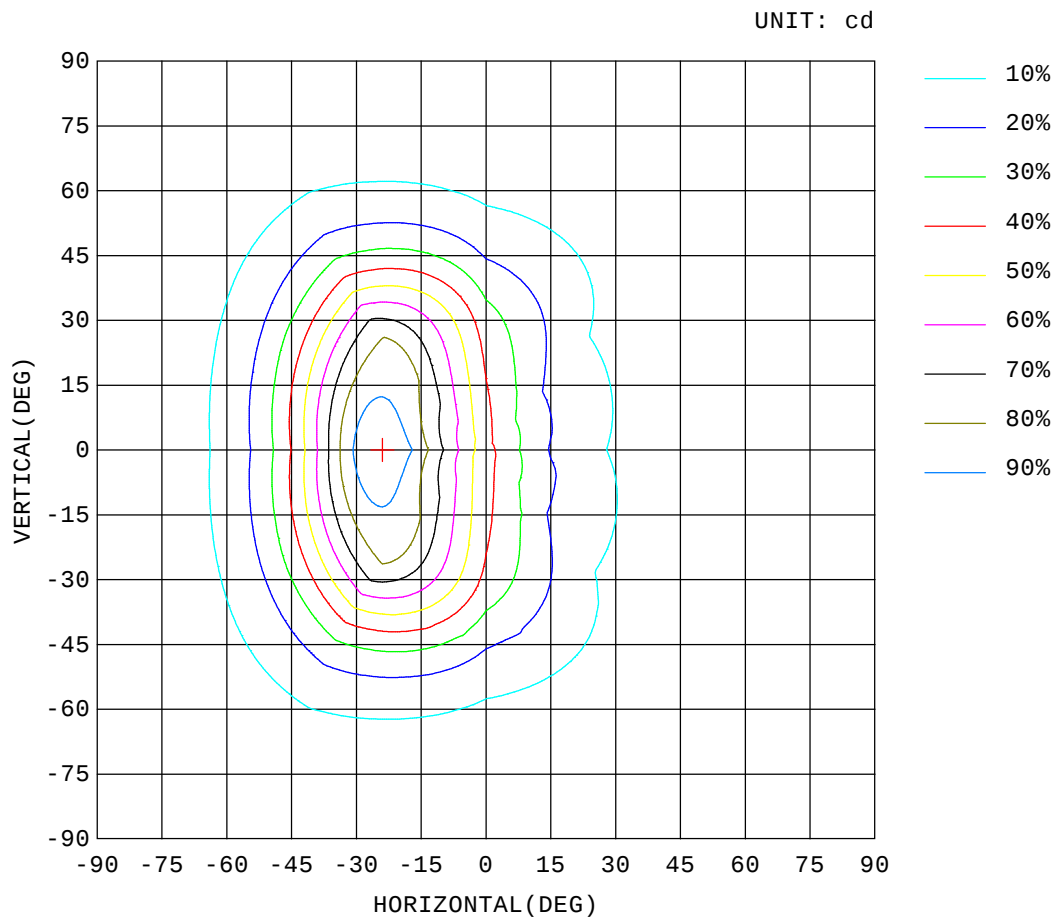
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ISOCANDELA DIAGRAM

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