

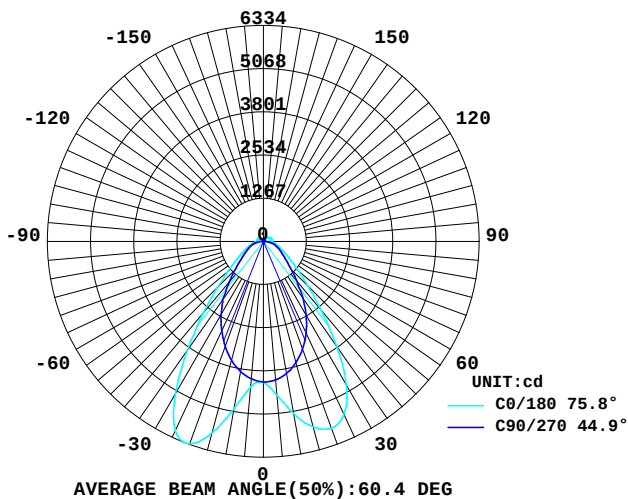
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER:		
Address:		
NAME:	TYPE:	WEIGHT:
SPECIFICATION: 1472mm\VS 60W\NO OFF\1472\90D\4000K\RA>80\SDCM<5	DIMENSION:	SERIAL No.:

DATA OF LAMP		I _{max} (cd)	6334	S/MH(C0/180)	1.26
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	0.97
NOMINAL POWER(W)	56	TOTAL FLUX(lm)	10482	Voltage(V)	229.0
RATED VOLTAGE(V)	230	EFFICIENCY(lm/W)	186.8	Current(A)	0.251
NOMINAL FLUX(lm)	10481.8	h up(%)	6.4	Power(W)	56.12
LAMPS QUANTITY	1	h down(%)	93.6	Power Factor(PF)	0.975
TEST VOLTAGE(V)	229.0	Effective Flux(lm)	10481.8	EEI	0.073

LUMINOUS INTENSITY DISTRIBUTION



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:2025年09月09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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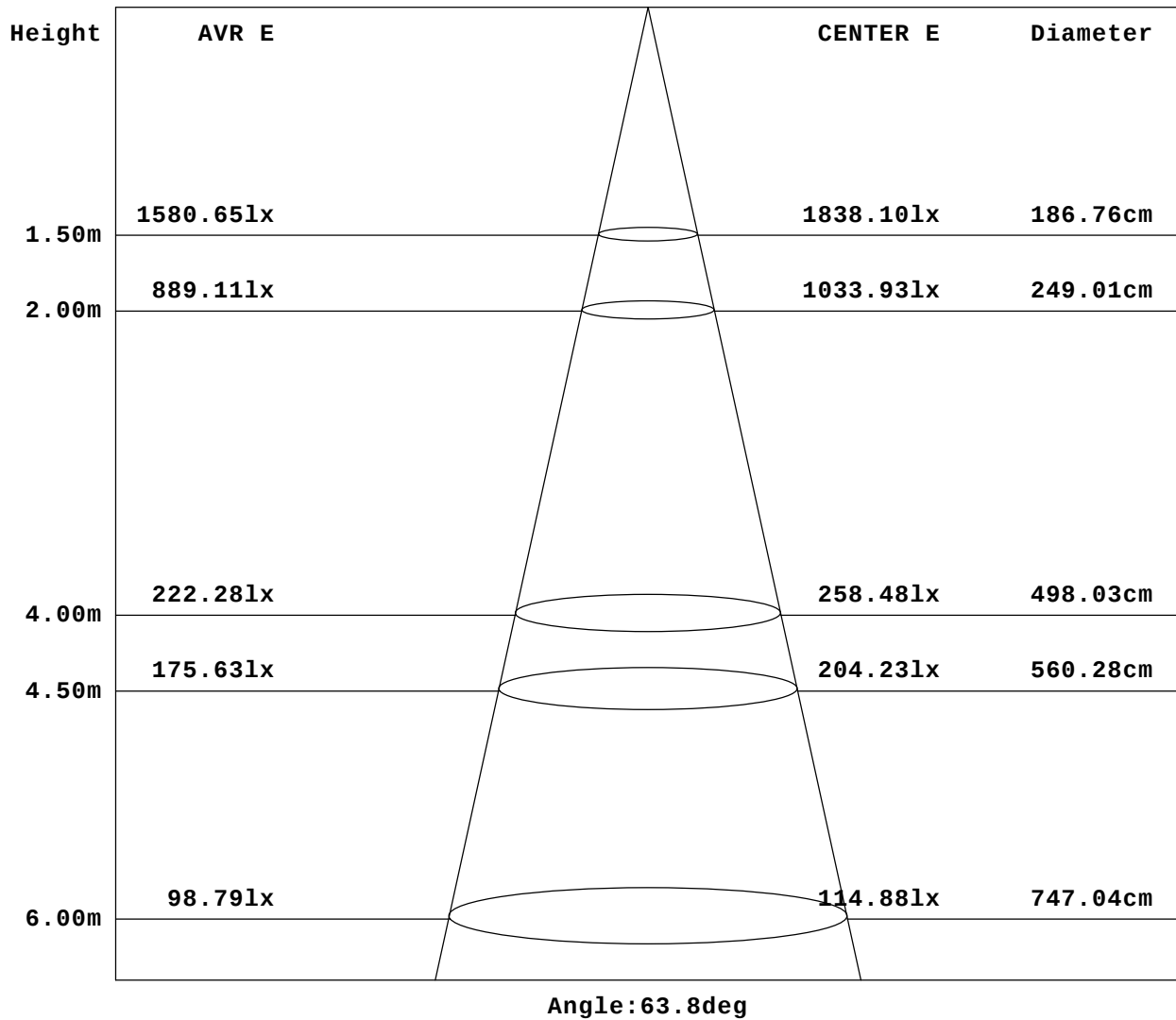
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AVERAGE AND CENTER E Figure

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ZONAL FLUX DIAGRAM

Report number:

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SPECIFICATION: 1472mm\VS 60W\NO OFF\1472\90D\4000K\RA>80\SDCM<5	DIMENSION:	SERIAL No.:

g	C0	C45	C90	C135	C180	C225	C270	C315	g	zone	total
5.0	4283	4100	4050	4289	4521	4355	4082	4179	0- 5	99.93	99.93
10.0	4967	4314	3879	4563	5121	4660	3933	4500	5- 10	312.5	412.5
15.0	5803	4641	3616	4820	5634	4915	3685	4918	10- 15	550.3	962.8
20.0	6312	4900	3278	4908	5832	4994	3359	5221	15- 20	794.9	1758
25.0	6128	4951	2901	4782	5601	4826	2975	5278	20- 25	1004	2762
30.0	5168	4698	2488	4451	4873	4420	2518	4970	25- 30	1128	3890
35.0	3879	4173	2102	3937	3756	3799	2015	4307	30- 35	1133	5023
40.0	2760	3422	1576	3269	2651	3037	1542	3393	35- 40	1031	6054
45.0	1912	2602	1183	2525	1842	2280	1156	2488	40- 45	865.7	6919
50.0	1350	1883	903.7	1825	1339	1634	887.3	1769	45- 50	691.1	7610
55.0	1007	1334	711.6	1292	1004	1184	717.5	1254	50- 55	539.6	8150
60.0	772.7	945.0	578.1	939.2	781.5	887.3	594.0	905.5	55- 60	426.7	8577
65.0	607.4	679.5	479.2	693.2	628.5	677.2	492.6	673.3	60- 65	341.7	8919
70.0	487.1	489.1	391.6	523.9	514.3	527.1	403.5	505.3	65- 70	275.9	9195
75.0	394.1	355.4	305.5	398.2	426.8	407.4	314.7	384.5	70- 75	222.0	9417
80.0	310.2	263.7	216.8	300.3	347.9	307.4	216.9	290.6	75- 80	174.9	9592
85.0	240.2	174.3	103.8	217.3	273.2	218.9	115.2	209.1	80- 85	128.4	9720
90.0	183.7	122.1	15.52	162.9	217.0	163.0	20.62	136.8	85- 90	85.84	9806
95.0	186.9	123.1	15.52	174.7	230.3	183.3	15.72	131.0	90- 95	68.27	9874
100.0	189.1	112.7	17.21	139.2	219.6	159.2	15.42	130.8	95-100	69.94	9944
105.0	191.0	118.0	19.12	157.7	231.1	175.4	15.72	134.5	100-105	66.88	10011
110.0	191.0	113.9	21.71	159.3	242.0	178.2	16.82	133.6	105-110	69.05	10080
115.0	185.1	109.1	24.61	161.4	236.6	177.9	18.11	129.0	110-115	66.48	10147
120.0	173.3	99.41	28.01	144.0	224.8	162.8	20.02	120.4	115-120	61.30	10208
125.0	157.7	85.72	31.42	126.8	207.0	149.9	22.32	110.0	120-125	54.10	10262
130.0	142.3	74.61	35.11	106.4	188.0	135.5	25.01	100.0	125-130	46.03	10308
135.0	128.0	69.91	38.72	95.72	168.2	121.5	27.92	90.62	130-135	39.09	10347
140.0	114.9	65.82	42.11	88.62	146.5	108.5	31.21	82.22	135-140	32.87	10380
145.0	102.5	62.11	45.32	82.51	126.2	96.92	34.82	74.51	140-145	27.21	10407
150.0	90.72	57.22	48.42	77.02	108.3	84.82	38.91	64.52	145-150	22.02	10429
155.0	79.32	50.91	51.01	72.52	93.82	75.01	43.32	53.61	150-155	17.24	10447
160.0	65.82	51.22	53.52	67.12	81.91	65.41	47.61	51.91	155-160	13.15	10460
165.0	57.62	52.22	55.92	63.51	70.62	60.61	51.51	52.02	160-165	9.751	10469
170.0	55.21	53.42	57.62	63.51	63.41	60.11	54.82	53.11	165-170	6.834	10476
175.0	55.52	54.32	58.72	61.61	61.42	58.82	57.12	55.11	170-175	4.143	10480
180.0	57.51	55.61	58.62	58.32	56.82	56.22	58.41	57.72	175-180	1.374	10482
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

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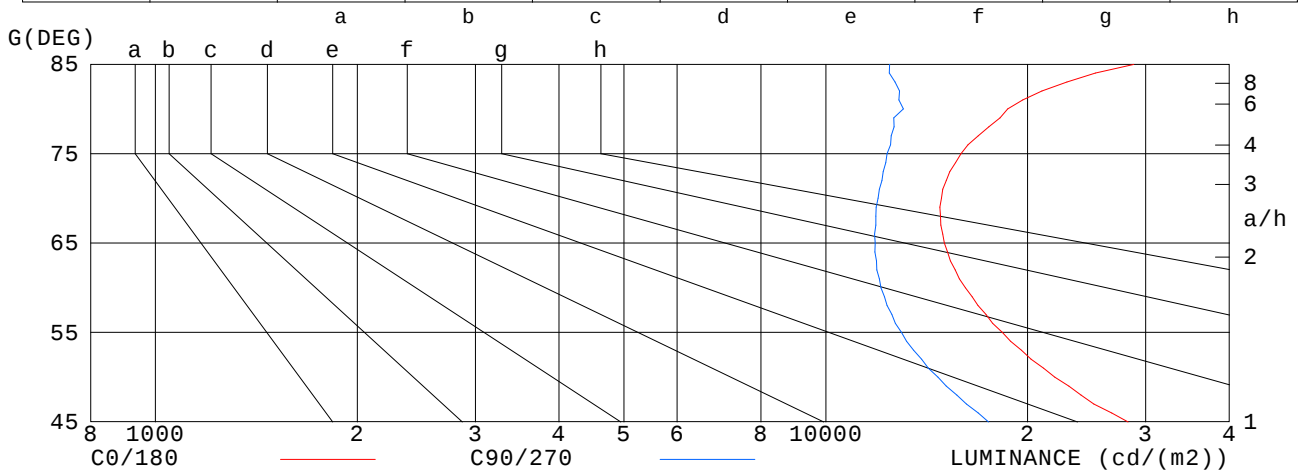
LUMINANCE LIMITATION CURVES

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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	28807	12450
80	18671	13050
75	15915	12337
70	14885	11967
65	15022	11851
60	16152	12084
55	18340	12967
50	21954	14694
45	28254	17492

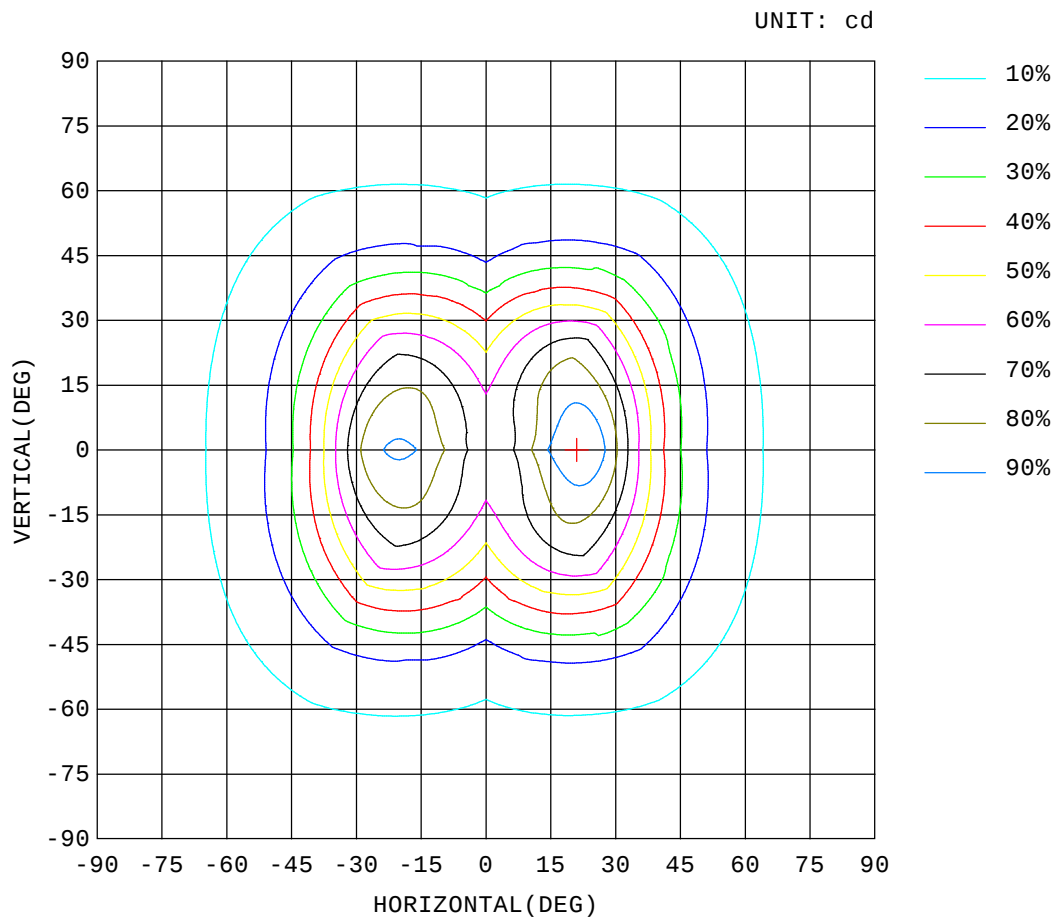
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ISOCANDELA DIAGRAM

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