

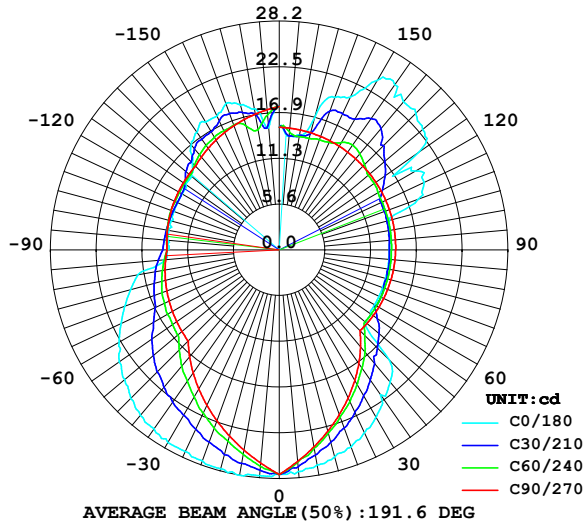
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

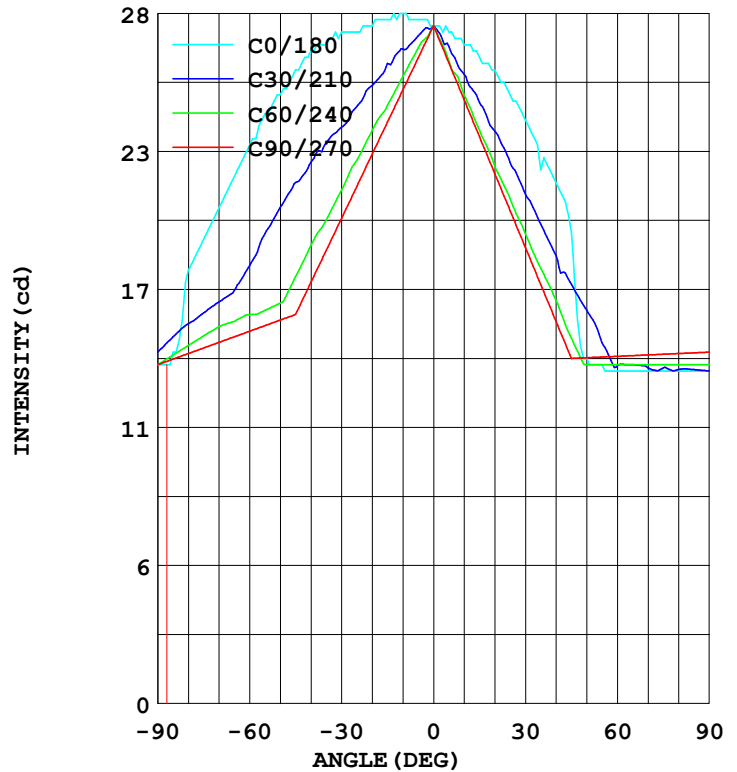
MANUFACTURER: NORDECOR		Address:	
NAME: 6241		TYPE:	WEIGHT:
SPECIFICATION:		DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax(cd)	28.16	S/MH(C0/180)	1.50
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	1.08
NOMINAL POWER(W)	1	TOTAL FLUX(lm)	201.01	Voltage(V)	230.8
RATED VOLTAGE(V)	230	EFFICIENCY(lm/W)	201.0	Current(A)	0.015
NOMINAL FLUX(lm)	201.0	η up(%)	47.3	Power(W)	1.000
LAMPS QUANTITY	1	η down(%)	52.7	Power Factor(PF)	0.281
TEST VOLTAGE(V)	230.8	Effective Flux(lm)	201.0	EEI	0.045

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



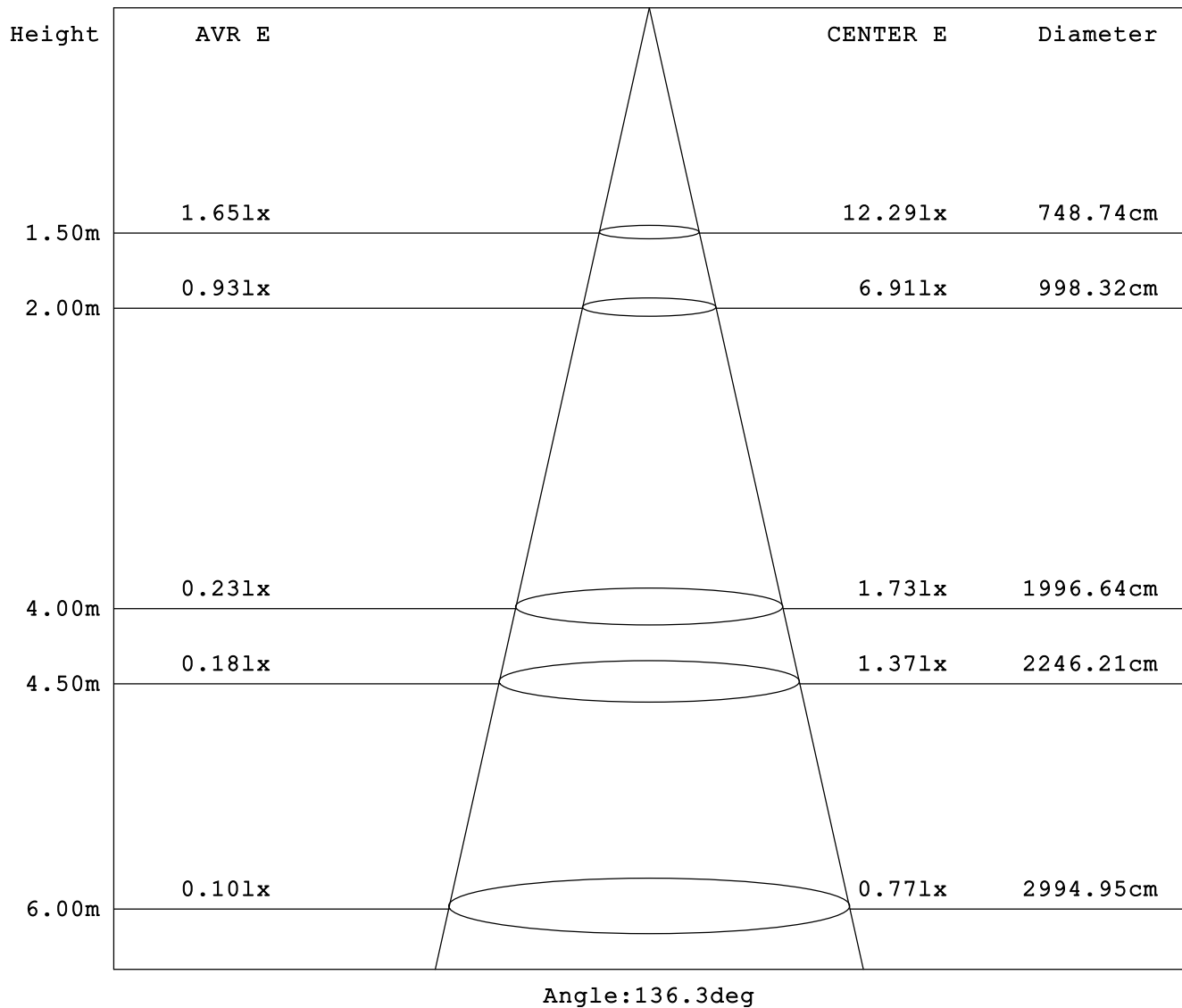
Test System: HOPOO HPG1900
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
 Humidity: 65.0%
 Test Distance: 16.000 m
 Remarks:

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:



Test System: HOPOO HPG1900
Temperature: 25.3DEG
Operators:
Test Date: 2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity: 65.0%
Test Distance: 16.000 m
Remarks:

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER : NORDECOR	Address :	
NAME : 6241	TYPE :	WEIGHT :
SPECIFICATION :	DIMENSION :	SERIAL No. :

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total
5.0	27.90	26.95	26.33	26.61	27.39	26.47	26.14	26.83	0- 5	0.648	0.648
10.0	28.16	26.00	25.03	25.31	26.87	25.11	24.63	25.72	5- 10	1.877	2.525
15.0	27.90	25.23	23.72	24.19	26.36	23.82	23.12	24.80	10- 15	2.998	5.524
20.0	27.64	24.12	22.41	23.01	25.85	22.60	21.61	23.47	15- 20	3.988	9.513
25.0	27.39	23.16	21.10	21.75	24.83	21.23	20.11	22.25	20- 25	4.843	14.35
30.0	27.39	22.08	19.79	20.58	23.80	19.82	18.60	20.95	25- 30	5.553	19.91
35.0	26.87	20.95	18.48	19.40	21.76	18.50	17.09	19.60	30- 35	6.118	26.02
40.0	26.62	20.06	17.18	18.28	21.24	17.24	15.58	18.31	35- 40	6.532	32.56
45.0	25.85	19.16	15.87	16.98	19.20	15.98	14.08	16.96	40- 45	6.805	39.36
50.0	24.83	18.24	15.64	16.15	14.08	14.82	14.10	15.50	45- 50	6.888	46.25
55.0	24.06	17.13	15.41	15.09	13.82	13.82	14.13	14.07	50- 55	7.000	53.25
60.0	22.78	16.92	15.18	14.93	13.56	13.81	14.16	14.01	55- 60	7.182	60.43
65.0	21.50	16.55	14.96	14.55	13.56	13.82	14.19	13.94	60- 65	7.366	67.80
70.0	20.22	16.09	14.73	14.34	13.56	13.75	14.22	13.84	65- 70	7.521	75.32
75.0	18.94	15.61	14.50	14.28	13.56	13.81	14.25	13.94	70- 75	7.635	82.96
80.0	17.66	15.11	14.27	13.97	13.56	13.63	14.27	13.89	75- 80	7.692	90.65
85.0	14.33	14.60	14.05	13.90	13.56	13.57	14.30	13.83	80- 85	7.661	98.31
90.0	13.82	14.08	13.82	13.82	13.56	13.56	14.33	13.82	85- 90	7.580	105.8
95.0	13.82	14.08	13.90	13.80	13.82	13.60	14.36	13.81	90- 95	7.547	113.4
100.0	13.82	14.08	13.99	13.68	13.82	13.64	14.39	13.75	95-100	7.533	120.9
105.0	13.82	14.18	14.08	13.81	14.08	13.81	14.42	13.70	100-105	7.468	128.4
110.0	13.82	14.23	14.16	13.72	18.17	13.75	14.44	13.78	105-110	7.405	135.8
115.0	13.82	14.27	14.25	13.76	19.71	13.82	14.47	13.75	110-115	7.305	143.1
120.0	13.82	14.08	14.33	13.87	19.45	13.98	14.50	13.79	115-120	7.090	150.2
125.0	14.08	14.33	14.42	14.63	20.99	13.97	14.53	13.82	120-125	6.842	157.0
130.0	14.08	14.98	14.50	15.94	23.04	15.26	14.56	14.32	125-130	6.623	163.7
135.0	15.10	15.36	14.59	16.87	23.80	16.24	14.59	14.87	130-135	6.383	170.0
140.0	16.89	15.56	14.93	17.14	23.80	16.61	14.64	15.21	135-140	6.100	176.1
145.0	17.66	16.03	15.27	17.19	24.83	16.88	14.70	15.77	140-145	5.676	181.8
150.0	18.17	16.70	15.61	17.83	24.06	17.27	14.76	16.15	145-150	5.081	186.9
155.0	18.17	17.07	15.95	18.34	20.73	17.34	14.81	16.51	150-155	4.325	191.2
160.0	19.20	17.11	16.29	18.32	19.96	15.28	14.87	16.77	155-160	3.574	194.8
165.0	18.43	16.87	16.63	15.25	16.89	14.39	14.93	17.06	160-165	2.766	197.6
170.0	17.66	15.71	16.98	14.63	14.33	14.16	14.99	17.55	165-170	1.899	199.5
175.0	15.10	16.11	17.32	15.53	14.08	14.23	15.04	16.12	170-175	1.116	200.6
180.0	17.66	17.66	17.66	17.66	15.10	15.10	15.10	15.10	175-180	0.379	201.0
DEG	LUMINOUS INTENSITY:cd								UNIT:lm		

Test System:HOPOO HPG1900
 Temperature:25.3DEG
 Operators:
 Test Date:2025年2月17日

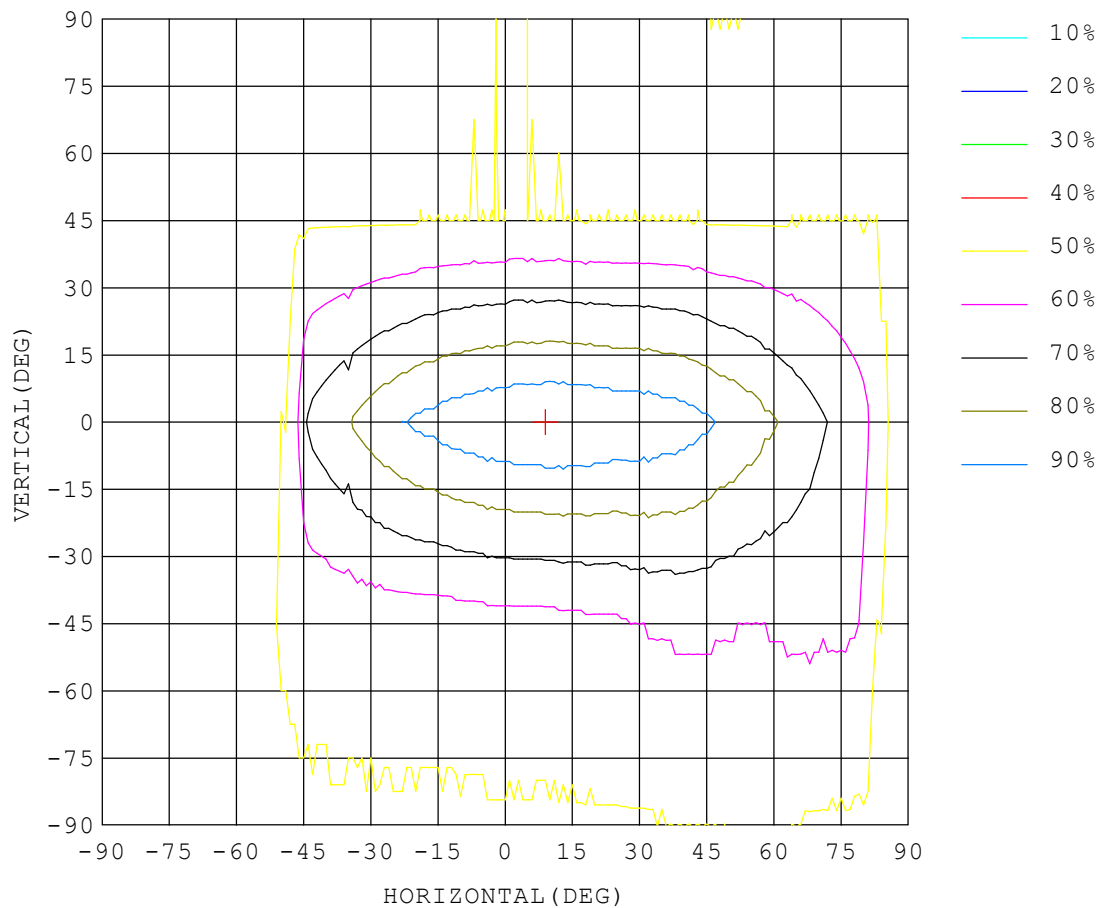
Test Set: 5.0deg/s B-Beta (TYPE B)
 Humidity:65.0%
 Test Distance:16.000 m
 Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd



Test System: HOPOO HPG1900
Temperature: 25.3 DEG
Operators:
Test Date: 2025年2月17日

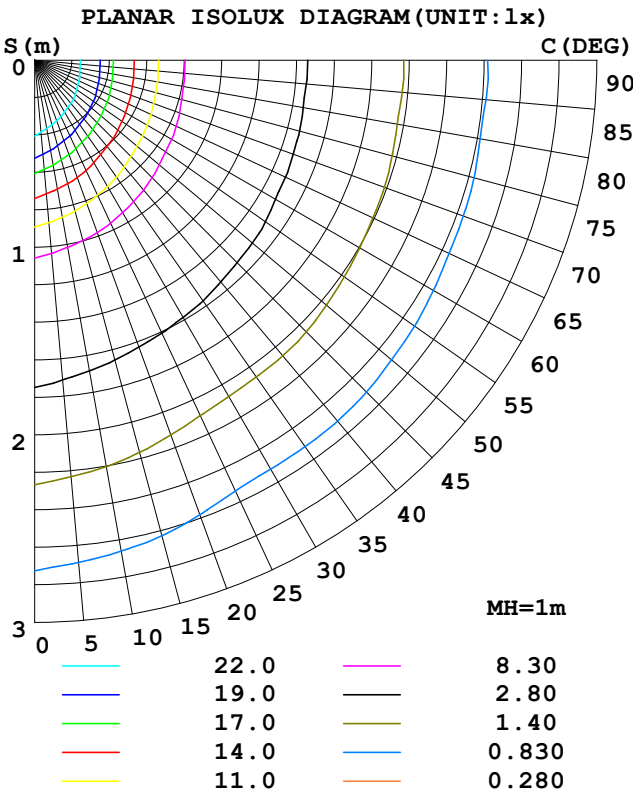
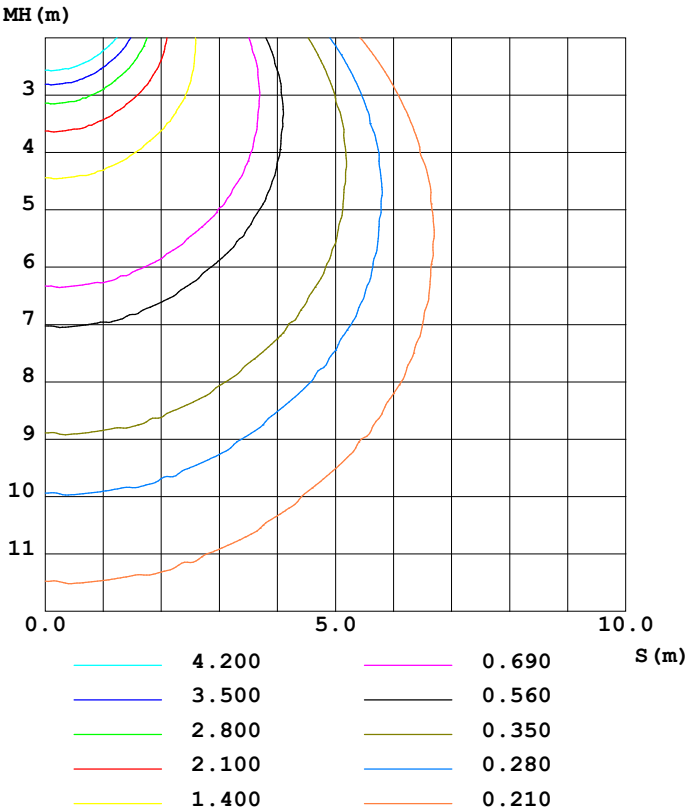
Test Set: 5.0 deg/s B-Beta (TYPE B)
Humidity: 65.0%
Test Distance: 16.000 m
Remarks:

ISOLUX DIAGRAM

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:16.000 m
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70
0.0	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
5.0	27.9	27.7	27.6	27.5	27.4	27.3	27.2	27.1	27.0	26.9	26.8	26.8	26.7	26.6	26.5
10.0	28.1	27.9	27.6	27.4	27.2	26.9	26.7	26.3	26.1	26.0	25.8	25.7	25.5	25.4	25.3
15.0	27.9	27.5	27.2	26.8	26.5	26.3	26.1	25.6	25.4	25.2	24.9	24.6	24.4	24.2	24.1
20.0	27.6	27.2	26.8	26.4	26.0	25.6	25.2	24.8	24.4	24.1	23.9	23.6	23.3	23.0	22.8
25.0	27.3	26.8	26.2	25.7	25.2	24.8	24.3	23.8	23.6	23.1	22.7	22.4	22.1	21.9	21.6
30.0	27.3	26.7	26.0	25.4	24.7	24.1	23.5	22.9	22.5	22.0	21.7	21.2	20.9	20.6	20.3
35.0	26.8	26.1	25.5	24.8	24.2	23.4	22.8	22.2	21.6	20.9	20.5	20.2	19.7	19.4	19.0
40.0	26.6	25.7	24.9	24.2	23.4	22.6	22.0	21.4	20.7	20.0	19.3	19.0	18.6	18.1	17.9
45.0	25.8	24.9	24.0	23.2	22.6	21.9	21.2	20.4	19.8	19.1	18.4	17.7	17.4	16.9	16.5
50.0	24.8	23.8	23.0	22.1	21.5	20.8	20.2	19.5	18.7	18.2	17.5	16.8	16.3	16.2	15.9
55.0	24.0	22.9	21.8	21.0	20.3	19.6	19.1	18.5	17.9	17.1	16.9	16.5	16.0	15.9	15.7
60.0	22.7	21.7	20.8	20.0	19.1	18.4	17.8	17.4	17.1	16.9	16.5	16.2	15.8	15.6	15.4
65.0	21.5	20.6	19.8	19.0	18.1	17.3	16.8	16.7	16.7	16.5	16.1	15.9	15.5	15.3	15.3
70.0	20.2	19.4	18.9	18.2	17.3	16.7	16.3	16.3	16.2	16.0	15.8	15.5	15.3	15.0	14.9
75.0	18.9	18.4	18.0	17.4	16.8	16.3	15.9	15.7	15.7	15.6	15.5	15.2	14.9	14.7	14.6
80.0	17.6	17.3	17.4	16.5	16.1	15.8	15.4	15.3	15.1	15.1	15.0	14.8	14.6	14.4	14.3
85.0	14.3	14.0	15.5	15.2	14.9	14.9	14.9	14.8	14.7	14.6	14.5	14.3	14.2	14.1	14.1
90.0	13.8	13.8	13.8	13.5	13.8	14.0	14.3	14.3	14.3	14.0	14.0	13.8	13.8	13.8	13.8
95.0	13.8	13.8	13.7	13.7	13.8	14.0	14.2	14.2	14.1	14.0	14.1	13.9	13.9	13.8	13.8
100.0	13.8	13.8	13.8	13.8	13.8	14.0	14.1	14.1	13.9	14.0	14.1	14.1	14.0	13.9	13.8
105.0	13.8	13.7	13.8	13.8	13.8	13.9	14.0	14.0	14.0	14.1	14.1	14.2	14.1	14.0	13.8
110.0	13.8	13.8	13.8	13.8	13.8	13.8	13.9	13.9	13.9	14.2	14.0	14.2	14.2	14.0	13.9
115.0	13.8	13.8	13.8	13.8	13.8	13.8	13.8	13.8	14.0	14.2	14.2	14.3	14.1	14.1	14.1
120.0	13.8	13.8	13.8	13.8	13.9	13.8	13.8	14.0	14.3	14.0	14.4	14.4	14.2	14.1	14.1
125.0	14.0	14.0	14.0	13.9	13.9	13.9	14.2	14.5	14.4	14.3	14.5	14.5	14.2	14.2	14.2
130.0	14.0	14.1	14.2	14.1	14.3	14.6	15.0	14.9	14.8	14.9	14.7	14.3	14.3	14.2	14.2
135.0	15.1	15.0	15.0	15.1	15.5	15.6	15.3	15.4	15.5	15.3	14.9	14.8	14.7	14.6	14.4
140.0	16.8	16.7	16.5	16.3	16.1	16.2	16.2	16.2	15.9	15.5	15.4	15.3	15.2	15.0	14.9
145.0	17.6	17.4	17.3	17.2	17.1	17.0	16.6	16.4	16.1	16.0	15.9	15.9	15.7	15.4	15.2
150.0	18.1	17.9	17.7	17.4	17.2	17.0	16.8	16.7	16.6	16.7	16.5	16.3	16.0	15.7	15.5
155.0	18.1	18.0	17.8	17.7	17.6	17.5	17.5	17.5	17.3	17.0	16.7	16.5	16.1	15.9	15.7
160.0	19.2	19.0	18.8	18.6	18.3	18.0	17.8	17.5	17.2	17.1	16.7	16.4	16.3	16.0	15.2
165.0	18.4	18.3	18.1	18.0	17.9	17.7	17.5	17.2	17.0	16.8	16.7	16.4	15.8	15.0	14.9
170.0	17.6	17.5	17.4	17.3	17.2	17.1	16.9	16.6	16.2	15.7	15.2	15.0	15.0	15.4	15.9
175.0	15.1	15.1	15.1	15.2	15.3	15.4	15.5	15.7	15.9	16.1	16.3	16.5	16.6	16.8	17.0
180.0	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6

Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:16.000 m
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	75	80	85	90	95	100	105	110	115	120	125	130	135	140	145
0.0	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
5.0	26.4	26.3	26.3	26.3	26.3	26.3	26.3	26.4	26.4	26.3	26.3	26.4	26.6	26.7	26.8
10.0	25.3	25.2	25.0	25.0	25.0	25.0	25.0	25.0	25.2	25.1	25.2	25.2	25.3	25.4	25.6
15.0	24.0	23.9	23.7	23.7	23.7	23.6	23.8	23.6	23.7	23.7	23.9	24.0	24.1	24.4	24.5
20.0	22.7	22.6	22.5	22.4	22.4	22.4	22.3	22.3	22.4	22.5	22.6	22.7	23.0	23.1	23.2
25.0	21.4	21.3	21.2	21.1	21.1	21.1	21.0	21.0	21.1	21.2	21.3	21.4	21.7	21.9	22.3
30.0	20.1	19.9	19.9	19.7	19.7	19.6	19.6	19.7	19.7	19.9	20.0	20.3	20.5	20.8	21.1
35.0	18.8	18.6	18.5	18.4	18.4	18.3	18.4	18.4	18.5	18.6	18.8	19.1	19.4	19.6	19.8
40.0	17.5	17.3	17.2	17.1	17.1	17.0	17.1	17.0	17.2	17.4	17.7	17.9	18.2	18.4	18.6
45.0	16.1	15.9	15.9	15.8	15.9	15.7	15.8	15.8	16.0	16.3	16.5	16.8	16.9	17.4	17.4
50.0	15.7	15.6	15.6	15.6	15.6	15.4	15.3	15.2	15.2	15.3	15.5	15.7	16.1	16.3	16.6
55.0	15.6	15.3	15.4	15.4	15.3	15.1	14.9	15.0	15.0	15.1	14.9	15.0	15.0	15.4	15.5
60.0	15.3	15.1	15.1	15.1	15.1	14.9	14.7	14.8	14.8	14.9	14.8	14.8	14.9	14.7	14.6
65.0	15.0	14.8	14.9	14.9	14.8	14.7	14.6	14.6	14.7	14.6	14.7	14.6	14.5	14.5	14.4
70.0	14.8	14.6	14.7	14.7	14.5	14.5	14.5	14.4	14.5	14.4	14.4	14.5	14.3	14.3	14.0
75.0	14.5	14.4	14.5	14.5	14.2	14.3	14.2	14.2	14.3	14.3	14.2	14.3	14.2	14.0	13.7
80.0	14.2	14.2	14.2	14.2	14.0	14.1	14.0	14.1	14.1	14.0	13.9	14.1	13.9	13.8	13.6
85.0	13.8	14.0	14.0	14.0	13.8	14.0	13.7	13.9	14.0	13.7	13.7	13.8	13.9	13.7	13.6
90.0	13.5	13.8	13.8	13.8	13.5	13.8	13.5	13.8	13.8	13.5	13.5	13.5	13.8	13.5	13.5
95.0	13.6	13.8	13.9	13.9	13.6	13.9	13.7	13.9	13.9	13.7	13.7	13.6	13.8	13.9	13.9
100.0	13.7	13.9	13.9	13.9	13.8	14.0	13.9	14.0	14.1	14.0	13.9	13.7	13.6	14.1	14.4
105.0	13.9	13.9	14.0	14.0	13.9	14.1	14.0	14.0	14.2	14.3	14.0	13.8	13.8	14.2	14.7
110.0	14.0	14.0	14.1	14.1	14.1	14.1	14.2	14.1	14.3	14.4	14.3	13.9	13.7	14.0	15.0
115.0	14.0	14.1	14.2	14.2	14.2	14.2	14.3	14.3	14.3	14.5	14.6	14.2	13.7	13.7	14.8
120.0	14.0	14.2	14.3	14.3	14.4	14.3	14.4	14.4	14.4	14.7	14.7	14.6	13.8	13.8	14.1
125.0	14.2	14.3	14.4	14.4	14.5	14.4	14.5	14.6	14.6	14.7	14.9	15.0	14.6	14.4	15.1
130.0	14.2	14.4	14.5	14.5	14.7	14.5	14.7	14.7	14.7	14.8	15.1	15.5	15.9	16.1	16.3
135.0	14.4	14.6	14.7	14.5	14.8	14.8	14.8	15.0	15.2	15.3	15.5	16.1	16.8	17.5	18.0
140.0	14.8	14.6	14.9	14.9	14.9	14.6	14.8	15.3	15.8	16.0	16.1	16.4	17.1	18.0	19.0
145.0	15.2	14.7	15.2	15.2	15.1	14.6	14.6	15.1	16.2	16.6	16.8	16.9	17.1	17.8	18.6
150.0	15.2	14.7	15.5	15.6	15.3	14.6	14.6	14.9	15.8	17.0	17.4	17.6	17.8	18.0	18.2
155.0	14.9	15.0	15.8	15.9	15.6	15.0	14.6	14.6	15.0	16.2	17.5	18.1	18.3	18.5	18.7
160.0	14.8	15.6	16.2	16.2	15.9	15.3	14.7	14.6	14.6	14.9	15.6	17.1	18.3	18.8	19.1
165.0	15.5	16.1	16.6	16.6	16.2	15.7	15.2	14.7	14.6	14.6	14.6	14.8	15.2	15.9	17.0
170.0	16.4	16.7	17.0	16.9	16.6	16.3	15.9	15.4	15.1	14.8	14.6	14.6	14.6	14.6	14.5
175.0	17.2	17.3	17.3	17.3	17.1	16.9	16.7	16.5	16.3	16.1	15.8	15.6	15.5	15.4	15.2
180.0	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6	17.6

Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:16.000 m
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	150	155	160	165	170	175	180	185	190	195	200	205	210	215	220
0.0	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
5.0	26.9	26.9	27.0	27.0	27.1	27.2	27.3	27.2	27.1	27.0	26.9	26.8	26.8	26.7	26.6
10.0	25.8	26.0	26.1	26.3	26.4	26.6	26.8	26.6	26.4	26.2	26.0	25.8	25.6	25.4	25.2
15.0	24.7	25.0	25.2	25.5	25.7	26.0	26.3	26.0	25.6	25.4	25.1	24.8	24.5	24.3	24.1
20.0	23.6	24.0	24.2	24.6	25.0	25.4	25.8	25.3	24.8	24.4	24.0	23.7	23.3	22.9	22.7
25.0	22.5	22.8	23.2	23.5	23.9	24.3	24.8	24.2	23.7	23.3	22.9	22.4	22.0	21.8	21.5
30.0	21.3	21.7	22.0	22.4	22.8	23.2	23.8	23.1	22.6	22.1	21.7	21.2	20.7	20.4	20.1
35.0	20.1	20.4	20.7	21.1	21.2	21.3	21.7	21.2	21.0	20.8	20.3	19.9	19.5	19.2	18.7
40.0	18.9	19.0	19.5	19.8	20.2	20.6	21.2	20.6	20.0	19.5	19.0	18.4	18.2	17.9	17.5
45.0	17.8	18.0	18.3	18.6	18.7	18.8	19.2	18.7	18.5	18.3	17.8	17.4	17.1	16.5	16.3
50.0	16.7	16.9	15.9	14.7	14.1	14.1	14.0	14.0	14.0	14.4	15.6	16.3	16.0	15.6	15.2
55.0	15.4	14.6	14.1	13.8	13.8	13.8	13.8	13.7	13.8	13.8	13.8	13.9	14.7	14.6	14.2
60.0	14.4	13.8	13.8	13.7	13.6	13.6	13.5	13.6	13.6	13.6	13.7	13.8	13.7	13.6	13.8
65.0	13.8	13.8	13.7	13.7	13.6	13.6	13.5	13.5	13.5	13.5	13.6	13.5	13.8	13.6	13.7
70.0	13.7	13.8	13.8	13.7	13.5	13.5	13.5	13.5	13.7	13.5	13.8	13.6	13.7	13.7	13.7
75.0	13.7	13.7	13.8	13.5	13.5	13.6	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.7	13.6
80.0	13.7	13.6	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.7	13.5	13.6	13.6	13.8
85.0	13.6	13.7	13.5	13.6	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.7	13.6
90.0	13.5	13.8	13.5	13.5	13.5	13.8	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.8	13.5
95.0	14.1	14.2	13.8	13.6	13.7	13.8	13.8	13.8	13.7	13.6	13.6	13.6	13.6	13.7	13.6
100.0	14.6	14.7	14.5	13.9	13.8	13.8	13.8	13.8	13.8	13.7	13.7	13.6	13.6	13.6	13.8
105.0	15.0	15.2	15.5	14.5	14.7	14.0	14.0	13.9	14.4	13.9	13.7	13.7	13.7	13.7	13.7
110.0	15.3	15.6	16.0	16.7	16.9	17.4	18.1	17.1	16.0	15.0	14.0	13.7	13.7	13.7	13.7
115.0	15.5	16.1	16.6	17.5	18.2	19.0	19.7	18.3	17.0	16.0	14.8	14.2	13.8	13.8	13.7
120.0	15.4	16.9	18.0	18.4	18.3	19.2	19.4	18.2	17.1	15.3	16.3	15.5	14.6	13.8	13.8
125.0	16.2	17.0	17.1	19.9	20.8	21.7	20.9	20.1	19.7	18.7	17.7	16.7	15.9	15.0	14.4
130.0	17.1	18.1	19.1	19.2	14.9	17.5	23.0	21.8	20.8	19.6	18.7	17.9	16.9	16.2	15.6
135.0	18.6	19.1	19.9	20.9	22.2	23.2	23.8	22.7	21.7	20.6	19.6	18.7	18.1	17.6	17.0
140.0	19.6	20.3	22.3	21.7	22.5	23.5	23.8	22.9	22.1	21.4	20.1	20.0	19.5	18.6	17.6
145.0	19.7	20.8	21.6	22.3	23.1	24.0	24.8	24.0	23.3	22.5	21.7	20.8	19.7	18.4	17.4
150.0	18.8	19.5	20.3	21.2	22.0	22.7	24.0	23.3	22.5	21.6	20.4	19.5	18.6	18.0	17.6
155.0	18.9	19.1	19.4	19.6	20.0	20.4	20.7	20.3	19.9	19.5	19.2	18.8	18.5	18.1	17.8
160.0	19.3	19.5	19.8	20.0	20.2	20.4	19.9	19.7	19.5	19.2	19.0	18.6	18.1	17.5	16.4
165.0	18.1	18.8	19.4	19.7	20.0	20.2	16.8	16.7	16.4	16.0	15.5	15.1	14.7	14.6	14.4
170.0	14.6	14.6	14.7	14.9	15.0	15.0	14.3	14.3	14.3	14.3	14.3	14.3	14.2	14.1	14.1
175.0	15.1	15.0	14.9	14.9	14.8	14.8	14.0	14.0	14.0	14.0	14.0	14.1	14.1	14.1	14.1
180.0	17.6	17.6	17.6	17.6	17.6	17.6	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1

Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:16.000 m
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	225	230	235	240	245	250	255	260	265	270	275	280	285	290	295
0.0	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
5.0	26.4	26.3	26.2	26.2	26.2	26.2	26.1	26.1	26.1	26.1	26.1	26.1	26.2	26.4	26.5
10.0	25.1	25.0	24.9	24.8	24.8	24.6	24.6	24.6	24.6	24.6	24.6	24.8	24.9	25.0	25.1
15.0	23.8	23.6	23.5	23.3	23.3	23.2	23.2	23.0	23.1	23.1	23.2	23.4	23.5	23.5	23.7
20.0	22.6	22.3	22.1	21.9	21.8	21.7	21.6	21.6	21.6	21.6	21.8	21.9	21.9	22.1	22.3
25.0	21.2	20.8	20.7	20.5	20.3	20.2	20.2	20.1	20.1	20.1	20.3	20.4	20.5	20.6	20.9
30.0	19.8	19.6	19.3	19.1	19.0	18.7	18.7	18.6	18.5	18.6	18.8	18.8	18.9	19.2	19.5
35.0	18.5	18.1	18.0	17.7	17.5	17.3	17.2	17.1	17.0	17.0	17.3	17.4	17.4	17.7	17.9
40.0	17.2	16.8	16.5	16.4	16.1	15.9	15.7	15.7	15.5	15.5	15.8	15.8	15.9	16.2	16.4
45.0	15.9	15.6	15.2	14.9	14.8	14.5	14.3	14.4	14.1	14.0	14.3	14.2	14.3	14.6	14.8
50.0	14.8	14.4	13.9	13.8	14.0	14.0	14.0	14.1	14.0	14.1	14.3	14.0	14.1	14.0	14.0
55.0	13.8	13.8	13.8	13.8	13.8	14.0	13.9	13.9	13.9	14.1	14.3	14.0	14.1	14.0	14.0
60.0	13.8	13.7	13.8	13.8	13.8	13.9	13.9	13.9	13.9	14.1	14.2	13.9	13.9	13.8	13.9
65.0	13.8	13.7	13.7	13.8	13.8	13.9	13.9	13.8	13.9	14.1	14.2	13.8	13.8	13.7	13.9
70.0	13.7	13.7	13.7	13.8	13.8	13.9	13.9	13.8	13.8	14.2	14.1	13.7	13.8	13.7	13.8
75.0	13.8	13.8	13.6	13.8	13.8	13.8	13.8	13.8	13.8	14.2	14.1	13.7	13.7	13.7	13.7
80.0	13.6	13.8	13.6	13.8	13.8	13.8	13.7	13.8	13.8	14.2	14.0	13.6	13.6	13.8	13.6
85.0	13.5	13.8	13.6	13.8	13.8	13.8	13.6	13.8	13.8	14.3	14.0	13.6	13.6	13.8	13.6
90.0	13.5	13.8	13.5	13.8	13.8	13.8	13.5	13.8	13.8	14.3	14.0	13.5	13.5	13.8	13.5
95.0	13.6	13.8	13.6	13.8	13.8	13.8	13.6	13.9	13.9	14.3	14.1	13.6	13.6	13.8	13.6
100.0	13.6	13.8	13.7	13.8	13.9	13.9	13.8	13.9	13.9	14.3	14.2	13.7	13.7	13.8	13.6
105.0	13.8	13.8	13.7	13.9	14.0	14.0	14.0	14.0	14.0	14.4	14.2	13.8	13.8	13.7	13.7
110.0	13.7	13.7	13.8	13.9	14.0	14.0	14.1	14.0	14.1	14.4	14.3	13.9	13.9	13.8	13.8
115.0	13.8	13.8	13.9	13.9	14.1	14.1	14.2	14.1	14.1	14.4	14.3	14.0	14.0	13.8	13.9
120.0	13.9	13.9	14.0	14.0	14.1	14.1	14.2	14.2	14.2	14.5	14.3	14.1	14.0	13.9	13.9
125.0	13.9	14.0	14.0	14.2	14.2	14.2	14.3	14.3	14.3	14.5	14.3	14.2	14.1	14.1	14.0
130.0	15.2	14.6	14.1	14.3	14.3	14.4	14.5	14.4	14.4	14.5	14.3	14.2	14.2	14.2	14.0
135.0	16.2	15.4	15.1	14.8	14.6	14.6	14.5	14.5	14.5	14.5	14.3	14.3	14.4	14.4	14.3
140.0	16.6	16.0	15.7	15.4	15.0	14.6	14.5	14.5	14.5	14.6	14.5	14.9	14.8	14.8	14.9
145.0	16.8	16.5	16.2	15.7	14.8	14.5	14.5	14.4	14.5	14.7	14.6	15.3	15.2	15.2	15.3
150.0	17.2	16.9	16.3	15.2	14.6	14.4	14.4	14.4	14.5	14.7	14.7	15.6	15.6	15.6	15.7
155.0	17.3	16.4	15.1	14.6	14.4	14.3	14.3	14.3	14.6	14.8	14.7	15.5	16.1	16.0	16.0
160.0	15.2	14.7	14.4	14.4	14.3	14.2	14.3	14.3	14.8	14.8	14.7	15.3	16.3	16.5	16.5
165.0	14.3	14.4	14.3	14.2	14.2	14.2	14.2	14.5	15.0	14.9	14.7	15.1	15.8	16.7	16.9
170.0	14.1	14.1	14.1	14.1	14.1	14.3	14.5	14.9	15.1	14.9	14.8	14.7	15.2	15.7	16.3
175.0	14.2	14.3	14.4	14.5	14.7	14.9	15.1	15.2	15.1	15.0	14.9	14.8	14.8	14.8	14.9
180.0	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1

Test System:HOPOO HPG1900
Temperature:25.3DEG
Operators:
Test Date:2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:16.000 m
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6241	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	300	305	310	315	320	325	330	335	340	345	350	355
0.0	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6	27.6
5.0	26.5	26.6	26.7	26.8	26.9	27.0	27.1	27.2	27.3	27.5	27.6	27.7
10.0	25.2	25.4	25.5	25.7	25.9	26.1	26.5	26.8	27.0	27.3	27.6	27.8
15.0	23.8	24.2	24.5	24.8	25.0	25.3	25.7	26.0	26.2	26.6	27.0	27.4
20.0	22.6	22.9	23.2	23.4	23.8	24.2	24.7	25.1	25.7	26.1	26.6	27.1
25.0	21.2	21.4	21.8	22.2	22.7	23.1	23.6	24.2	24.8	25.3	26.0	26.7
30.0	19.7	20.1	20.5	20.9	21.5	21.9	22.6	23.3	24.0	24.8	25.6	26.5
35.0	18.3	18.7	19.1	19.6	20.2	20.9	21.6	22.4	23.2	24.1	25.0	25.9
40.0	16.7	17.2	17.7	18.3	19.0	19.7	20.5	21.3	22.3	23.3	24.3	25.4
45.0	15.3	15.7	16.3	16.9	17.6	18.3	19.3	20.2	21.1	22.2	23.2	24.5
50.0	14.0	14.2	14.8	15.5	16.2	17.0	17.8	18.8	19.7	20.8	22.1	23.4
55.0	14.0	14.0	14.0	14.0	14.7	15.4	16.3	17.3	18.4	19.6	20.9	22.4
60.0	13.9	13.9	13.9	14.0	13.9	13.8	14.8	15.9	17.0	18.3	19.6	21.1
65.0	13.8	13.9	13.9	13.9	14.0	13.8	13.8	14.4	15.6	16.9	18.2	19.8
70.0	13.8	13.8	13.8	13.8	13.9	13.8	13.8	13.8	14.1	15.4	16.9	18.4
75.0	13.9	13.7	13.7	13.9	13.9	13.9	13.8	13.7	13.8	14.2	15.5	17.1
80.0	13.7	13.7	13.7	13.8	13.9	13.8	13.8	13.7	13.9	13.9	14.1	15.6
85.0	13.6	13.6	13.6	13.8	14.0	13.8	13.6	13.7	13.7	13.7	13.8	14.0
90.0	13.5	13.5	13.5	13.8	14.0	13.8	13.5	13.8	13.5	13.5	13.5	13.5
95.0	13.6	13.6	13.6	13.8	13.9	13.8	13.6	13.6	13.5	13.5	13.5	13.5
100.0	13.7	13.6	13.6	13.7	13.9	13.8	13.7	13.5	13.5	13.5	13.7	13.6
105.0	13.8	13.6	13.6	13.7	13.8	13.7	13.8	13.5	13.6	13.5	13.6	13.5
110.0	13.7	13.7	13.7	13.7	13.7	13.7	13.8	13.5	13.8	13.6	13.6	13.7
115.0	13.7	13.7	13.7	13.7	13.6	13.6	13.5	13.8	13.6	13.6	13.7	13.7
120.0	13.7	13.7	13.7	13.7	13.8	13.7	13.6	13.6	13.9	13.8	13.7	13.8
125.0	13.9	13.7	13.9	13.8	14.0	14.0	13.9	13.8	13.7	13.8	13.9	14.0
130.0	14.0	13.8	14.1	14.3	14.4	14.6	14.5	14.1	14.0	14.0	14.1	14.0
135.0	14.4	14.5	14.5	14.8	15.0	15.0	15.1	15.2	15.1	14.7	14.7	14.7
140.0	14.8	15.0	15.1	15.2	15.6	15.9	15.7	15.9	15.9	16.2	16.4	16.4
145.0	15.3	15.4	15.6	15.7	15.8	16.1	16.6	16.8	16.8	16.8	17.0	17.3
150.0	15.8	15.8	16.0	16.1	16.3	16.4	16.6	16.8	17.2	17.9	18.1	18.4
155.0	16.1	16.2	16.3	16.5	16.6	16.8	16.9	17.1	17.3	17.5	17.7	17.9
160.0	16.5	16.5	16.6	16.7	16.8	17.0	17.2	17.3	17.5	17.6	17.8	18.0
165.0	16.9	17.0	17.0	17.0	17.1	17.2	17.3	17.4	17.5	17.6	17.7	17.8
170.0	17.0	17.2	17.4	17.5	17.4	17.4	17.6	17.7	17.7	17.7	17.8	17.8
175.0	15.2	15.6	15.8	16.1	16.3	16.5	16.8	17.0	17.2	17.4	17.5	17.6
180.0	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1	15.1

Test System:HOPOO HPG1900
 Temperature:25.3DEG
 Operators:
 Test Date:2025年2月17日

Test Set: 5.0deg/s B-Beta (TYPE B)
 Humidity:65.0%
 Test Distance:16.000 m
 Remarks: