

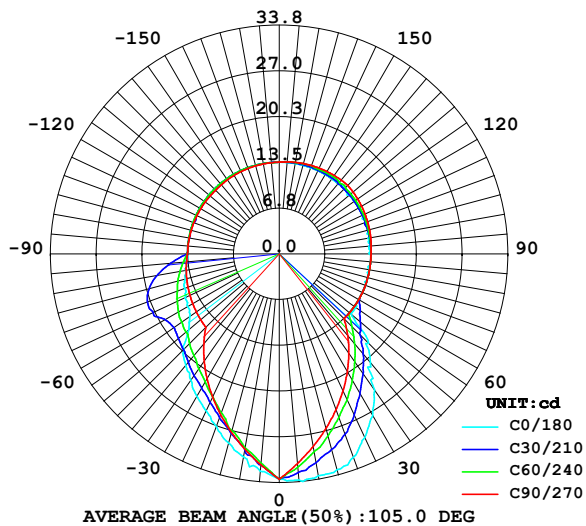
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

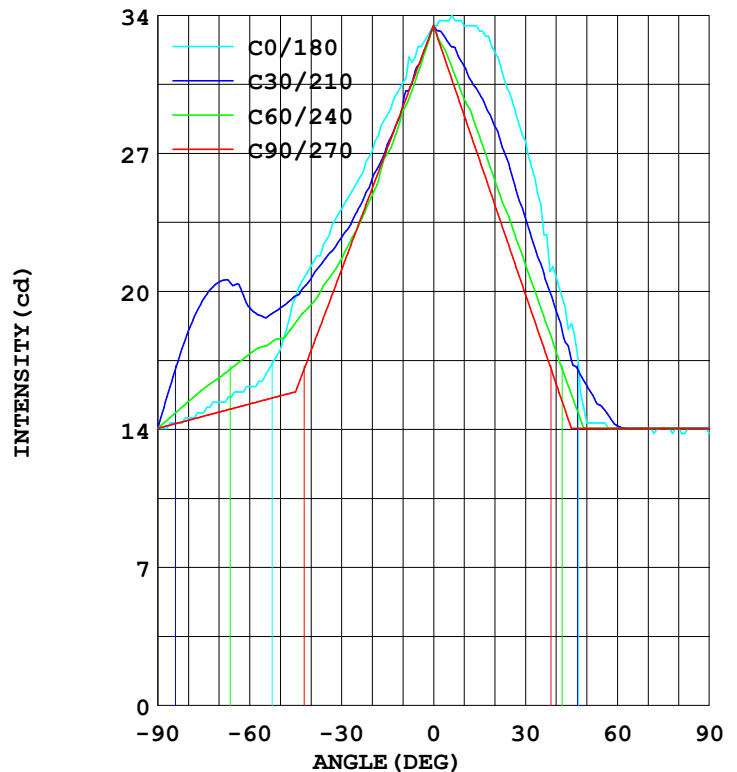
MANUFACTURER: NORDECOR	Address:	
NAME: 6154	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

DATA OF LAMP		Imax(cd)	33.79	S/MH(C0/180)	1.09
MODEL		EFFICIENCY(%)	100.0	S/MH(C90/270)	0.98
NOMINAL POWER(W)	1	TOTAL FLUX(lm)	192.45	Voltage(V)	230.6
RATED VOLTAGE(V)	230	EFFICIENCY(lm/W)	192.5	Current(A)	0.015
NOMINAL FLUX(lm)	192.5	η up(%)	44.5	Power(W)	1.000
LAMPS QUANTITY	1	η down(%)	55.5	Power Factor(PF)	0.293
TEST VOLTAGE(V)	230.6	Effective Flux(lm)	192.5	EEI	0.046

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



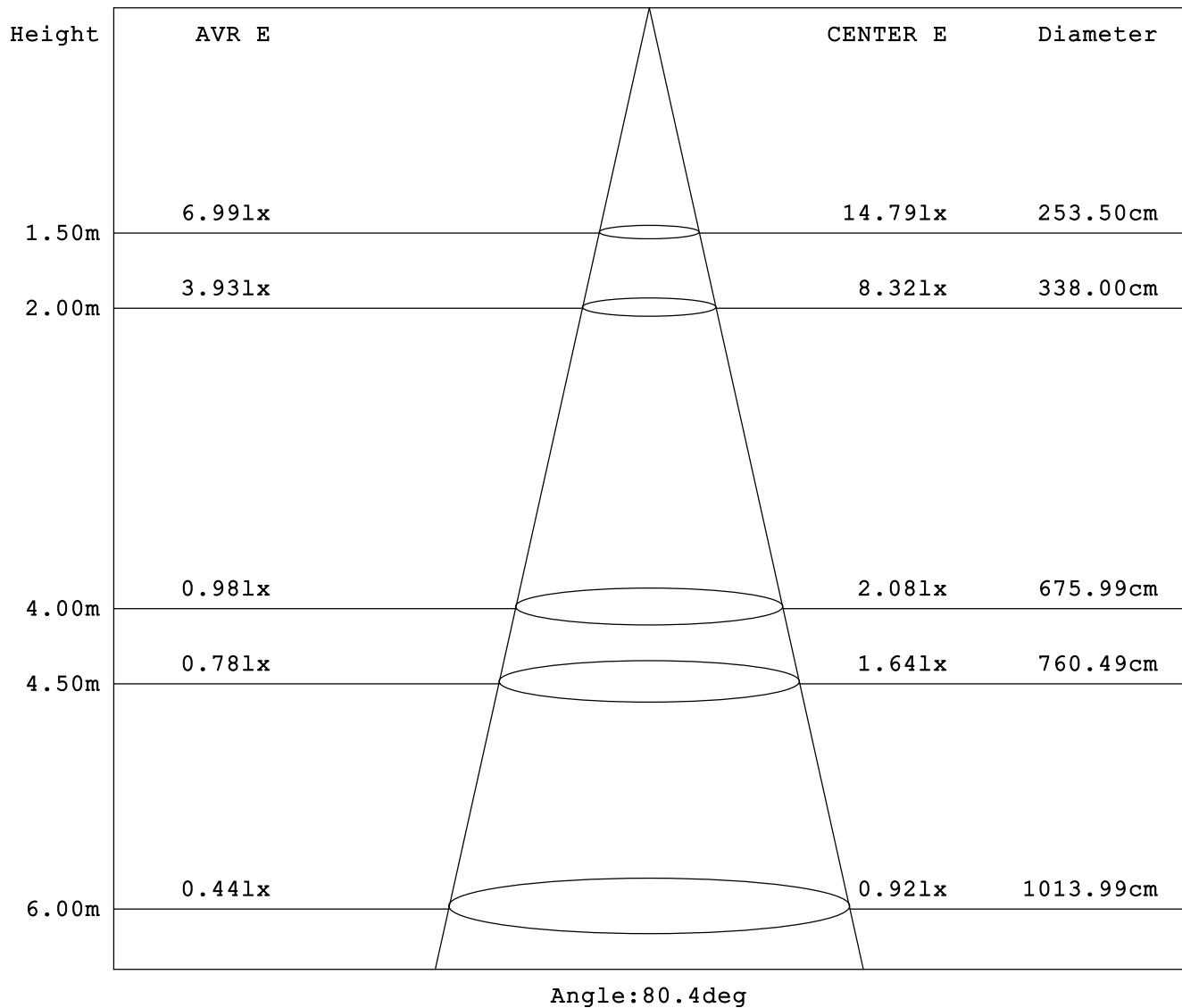
Test System: HOPOO HPG1900
 Temperature: 25.3 DEG
 Operators:
 Test Date: 2025年2月17日

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: 6154	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: 6154	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total
5.0	32.25	31.05	31.28	32.08	33.53	31.97	31.08	30.91	0- 5	0.770	0.770
10.0	30.46	29.03	29.29	30.50	33.27	30.46	28.89	28.70	5- 10	2.202	2.972
15.0	28.92	27.00	27.30	28.85	33.02	28.60	26.70	26.39	10- 15	3.445	6.417
20.0	27.13	25.24	25.31	27.28	32.00	26.95	24.51	24.25	15- 20	4.495	10.91
25.0	25.60	23.83	23.32	25.29	29.95	24.98	22.32	22.38	20- 25	5.321	16.23
30.0	24.32	22.49	21.33	23.19	27.64	22.81	20.13	20.47	25- 30	5.928	22.16
35.0	22.78	21.36	19.34	20.93	24.57	20.48	17.94	18.82	30- 35	6.340	28.50
40.0	21.50	20.54	17.35	18.97	20.99	18.44	15.75	17.40	35- 40	6.532	35.03
45.0	19.96	19.90	15.36	17.21	18.68	16.61	13.56	16.09	40- 45	6.590	41.62
50.0	17.40	19.22	15.16	15.59	13.82	14.91	13.56	14.88	45- 50	6.577	48.20
55.0	16.12	18.65	14.96	14.33	13.82	13.56	13.56	13.82	50- 55	6.656	54.85
60.0	15.61	18.03	14.76	14.06	13.56	13.56	13.56	13.78	55- 60	6.905	61.76
65.0	15.36	17.36	14.56	14.13	13.56	13.56	13.56	13.75	60- 65	7.220	68.98
70.0	14.84	16.66	14.36	13.87	13.56	13.56	13.56	13.72	65- 70	7.505	76.49
75.0	14.33	15.92	14.16	13.80	13.56	13.56	13.56	13.68	70- 75	7.633	84.12
80.0	14.08	15.16	13.96	13.72	13.56	13.56	13.56	13.64	75- 80	7.623	91.74
85.0	13.82	14.37	13.76	13.64	13.56	13.56	13.56	13.60	80- 85	7.572	99.32
90.0	13.56	13.56	13.56	13.56	13.31	13.56	13.56	13.56	85- 90	7.487	106.8
95.0	13.56	13.56	13.53	13.56	13.31	13.56	13.65	13.56	90- 95	7.421	114.2
100.0	13.56	13.56	13.51	13.56	13.31	13.56	13.73	13.56	95-100	7.367	121.5
105.0	13.56	13.56	13.48	13.56	13.56	13.56	13.82	13.56	100-105	7.260	128.8
110.0	13.56	13.56	13.45	13.56	13.56	13.56	13.90	13.56	105-110	7.104	135.9
115.0	13.56	13.56	13.42	13.56	13.56	13.56	13.99	13.56	110-115	6.891	142.8
120.0	13.56	13.56	13.39	13.56	13.56	13.56	14.08	13.56	115-120	6.626	149.4
125.0	13.56	13.56	13.36	13.56	13.56	13.72	14.16	13.56	120-125	6.307	155.7
130.0	13.56	13.56	13.34	13.56	13.56	13.79	14.25	13.56	125-130	5.944	161.7
135.0	13.56	13.56	13.31	13.56	13.56	13.76	14.33	13.56	130-135	5.536	167.2
140.0	13.56	13.56	13.34	13.56	13.56	13.74	14.25	13.73	135-140	5.077	172.3
145.0	13.56	13.56	13.36	13.56	13.56	13.71	14.16	13.86	140-145	4.572	176.9
150.0	13.56	13.56	13.39	13.56	13.56	13.73	14.08	13.82	145-150	4.033	180.9
155.0	13.56	13.56	13.42	13.56	13.56	13.77	13.99	13.87	150-155	3.465	184.4
160.0	13.56	13.56	13.45	13.56	13.56	13.73	13.90	13.89	155-160	2.869	187.2
165.0	13.56	13.56	13.48	13.56	13.56	13.71	13.82	13.81	160-165	2.251	189.5
170.0	13.56	13.56	13.51	13.56	13.56	13.68	13.73	13.72	165-170	1.618	191.1
175.0	13.56	13.56	13.53	13.55	13.56	13.62	13.65	13.64	170-175	0.974	192.1
180.0	13.56	13.56	13.56	13.56	13.56	13.56	13.56	13.56	175-180	0.325	192.4
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

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

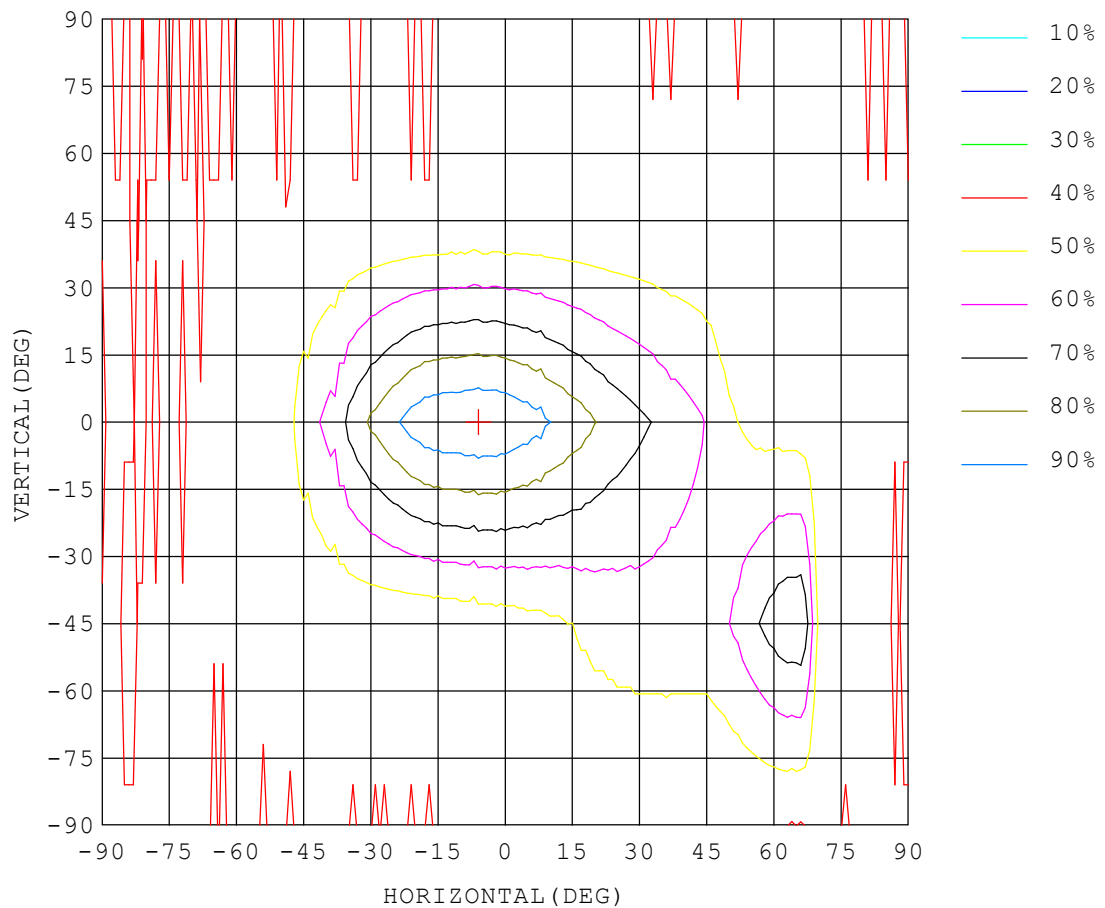
Test Set: 5.0deg/s B-Beta (TYPE B)
Humidity:65.0%
Test Distance:16.000 m
Remarks:

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6154	TYPE:	WEIGHT:
SPECIFICATION:	DIMENSION:	SERIAL No.:

UNIT: cd



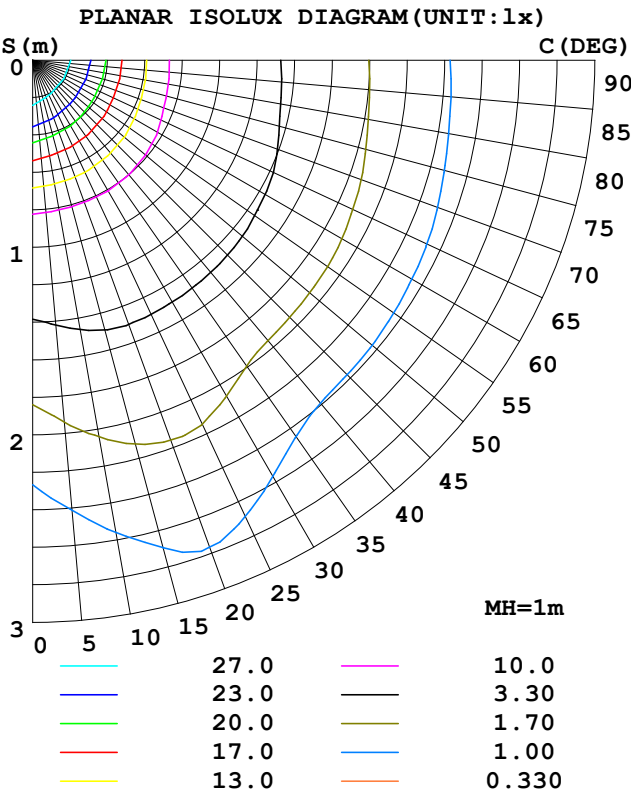
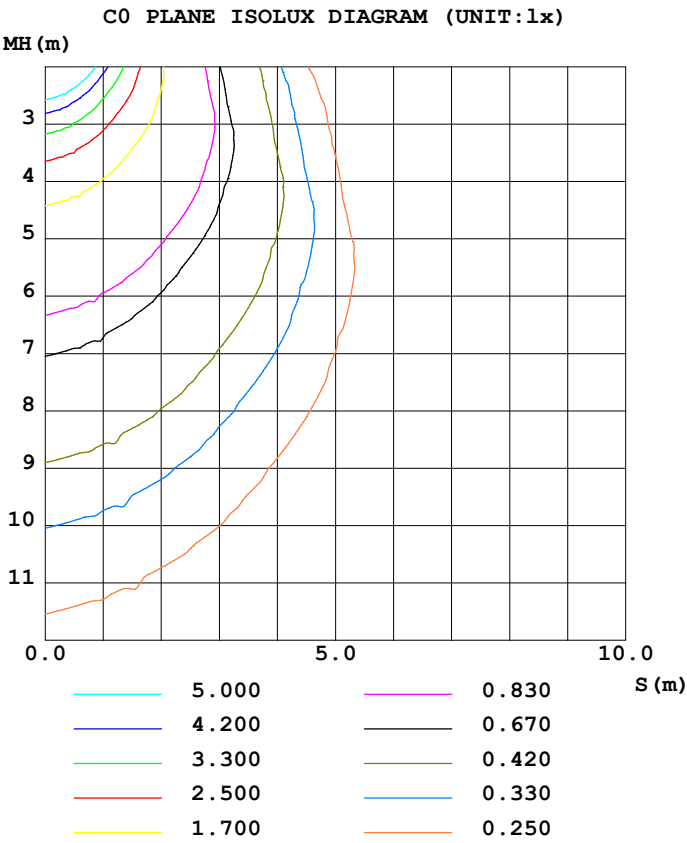
Test System: HOPOO HPG1900
Temperature: 25.3 DEG
Operators:
Test Date: 2025年2月17日

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: 6154	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:

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: NORDECOR	Address:	
NAME: 6154	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	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
5.0	32.2	32.0	31.9	31.7	31.6	31.4	31.3	31.1	31.1	31.0	31.0	31.0	30.9	30.9	31.0
10.0	30.4	30.1	29.9	29.7	29.5	29.3	29.3	29.5	29.3	29.0	28.9	28.9	29.0	28.9	28.8
15.0	28.9	28.5	28.2	27.9	27.7	27.5	27.4	27.2	27.1	27.0	26.8	27.0	27.0	26.8	27.0
20.0	27.1	26.8	26.5	26.3	26.1	25.8	25.8	25.6	25.3	25.2	25.1	25.0	24.9	25.1	24.9
25.0	25.6	25.2	24.9	24.6	24.4	24.3	24.1	24.0	23.9	23.8	23.6	23.4	23.3	23.2	23.2
30.0	24.3	23.9	23.7	23.4	23.2	23.0	22.9	22.7	22.6	22.4	22.3	22.2	21.8	21.6	21.5
35.0	22.7	22.5	22.2	22.1	22.1	22.0	21.9	21.7	21.6	21.3	21.2	21.0	20.7	20.3	19.9
40.0	21.5	21.2	21.1	21.0	20.8	20.9	20.8	20.9	20.8	20.5	20.3	19.9	19.6	19.0	18.5
45.0	19.9	19.9	20.0	20.0	20.0	20.0	20.0	20.0	20.0	19.9	19.5	19.1	18.7	18.0	17.3
50.0	17.4	17.8	18.3	18.8	19.3	19.4	19.4	19.4	19.3	19.2	19.0	18.5	17.9	17.4	16.7
55.0	16.1	17.2	18.2	18.8	19.0	19.1	18.9	18.9	18.8	18.6	18.3	17.9	17.5	17.2	16.5
60.0	15.6	17.4	18.9	20.0	20.5	20.1	19.4	18.7	18.3	18.0	17.7	17.5	17.2	16.7	16.2
65.0	15.3	17.8	20.2	22.0	22.7	22.4	20.5	18.6	17.6	17.3	17.1	16.9	16.6	16.2	15.8
70.0	14.8	15.7	19.6	23.8	25.4	23.4	20.7	18.4	17.1	16.6	16.4	16.2	16.0	15.8	15.4
75.0	14.3	14.4	14.6	19.1	24.2	22.2	19.9	17.8	16.4	15.9	15.7	15.6	15.5	15.2	15.0
80.0	14.0	14.0	14.3	14.3	19.4	19.8	18.3	16.8	15.6	15.1	15.0	14.9	14.8	14.7	14.5
85.0	13.8	13.5	13.8	13.8	14.9	16.7	16.0	15.3	14.6	14.3	14.3	14.2	14.2	14.1	14.0
90.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
95.0	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
100.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5
105.0	13.5	13.5	13.5	13.5	13.3	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
110.0	13.5	13.5	13.5	13.4	13.5	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
115.0	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.6	13.5	13.5	13.5	13.5
120.0	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
125.0	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
130.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
135.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
140.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
145.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
150.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
155.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
160.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
165.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
170.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
175.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4
180.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5

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: 6154	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	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
5.0	31.0	31.1	31.1	31.2	31.2	31.2	31.4	31.5	31.7	31.7	31.8	31.9	32.0	32.2	32.3
10.0	28.9	29.0	29.1	29.2	29.2	29.4	29.6	29.6	29.8	29.9	30.3	30.4	30.5	30.8	31.1
15.0	26.9	26.9	27.1	27.3	27.3	27.5	27.5	27.7	28.0	28.0	28.3	28.6	28.8	29.2	29.6
20.0	25.1	25.0	25.0	25.3	25.4	25.4	25.6	25.6	25.9	26.1	26.3	26.8	27.2	27.5	28.1
25.0	23.1	23.1	23.1	23.3	23.4	23.4	23.5	23.7	23.8	24.1	24.5	24.9	25.2	25.6	26.0
30.0	21.4	21.4	21.2	21.3	21.3	21.4	21.2	21.6	21.8	22.1	22.4	22.8	23.1	23.4	23.7
35.0	19.6	19.5	19.3	19.3	19.2	19.4	19.3	19.4	19.8	20.0	20.3	20.7	20.9	21.2	21.5
40.0	18.1	17.7	17.5	17.3	17.1	17.0	17.3	17.3	17.7	17.9	18.3	18.6	18.9	19.3	19.5
45.0	16.6	16.0	15.6	15.3	15.1	14.5	15.1	15.3	15.4	15.9	16.3	16.7	17.2	17.5	17.5
50.0	16.1	15.6	15.3	15.1	14.9	14.5	14.5	14.3	14.2	14.3	14.5	15.1	15.5	15.8	15.9
55.0	15.8	15.4	15.1	14.9	14.7	14.5	14.3	14.3	14.2	14.2	14.2	14.2	14.3	14.6	14.8
60.0	15.6	15.2	14.9	14.7	14.5	14.4	14.2	14.0	14.0	14.1	14.1	14.1	14.0	14.0	14.0
65.0	15.4	15.0	14.7	14.5	14.4	14.2	14.1	14.0	14.0	13.9	14.0	14.1	14.1	13.9	13.9
70.0	15.0	14.7	14.5	14.3	14.2	14.1	14.0	13.9	13.9	13.9	13.9	13.9	13.8	13.9	13.9
75.0	14.7	14.4	14.3	14.1	14.0	14.0	13.8	13.8	13.8	13.7	13.7	13.8	13.8	13.7	13.8
80.0	14.3	14.1	14.0	13.9	13.9	13.8	13.7	13.7	13.7	13.6	13.6	13.7	13.7	13.7	13.5
85.0	13.9	13.8	13.8	13.7	13.7	13.7	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.5
90.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
95.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
100.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.5	13.5	13.5	13.4
105.0	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.5	13.5	13.4	13.4
110.0	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5
115.0	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5
120.0	13.5	13.5	13.5	13.3	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
125.0	13.5	13.5	13.5	13.3	13.5	13.4	13.4	13.5	13.5	13.5	13.3	13.5	13.5	13.5	13.5
130.0	13.5	13.5	13.5	13.3	13.5	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
135.0	13.5	13.5	13.5	13.3	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
140.0	13.5	13.5	13.5	13.3	13.3	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
145.0	13.5	13.5	13.4	13.3	13.3	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4
150.0	13.5	13.5	13.3	13.3	13.4	13.5	13.4	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5
155.0	13.5	13.5	13.1	13.4	13.5	13.5	13.5	13.4	13.5	13.4	13.5	13.5	13.5	13.5	13.5
160.0	13.5	13.5	13.2	13.4	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5
165.0	13.5	13.4	13.3	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
170.0	13.4	13.4	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
175.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
180.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5

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: 6154	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	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
5.0	32.5	32.6	32.8	33.0	33.1	33.3	33.5	33.3	33.1	32.9	32.7	32.5	32.4	32.2	32.1
10.0	31.4	31.7	32.0	32.2	32.5	32.9	33.2	32.9	32.5	32.2	31.9	31.6	31.3	31.0	30.7
15.0	30.1	30.5	31.0	31.5	31.9	32.4	33.0	32.4	31.9	31.4	30.9	30.4	29.9	29.4	29.0
20.0	28.5	29.1	29.5	30.0	30.6	31.3	32.0	31.2	30.5	29.9	29.4	29.0	28.3	27.8	27.3
25.0	26.4	26.8	27.2	27.7	28.4	29.1	29.9	29.1	28.3	27.6	27.1	26.6	26.2	25.8	25.3
30.0	24.1	24.5	24.9	25.3	26.0	26.8	27.6	26.7	25.9	25.2	24.7	24.2	23.8	23.4	23.0
35.0	21.9	22.1	22.5	22.8	23.2	23.8	24.5	23.7	23.1	22.6	22.3	21.8	21.6	21.1	20.8
40.0	19.7	19.5	19.7	19.3	20.0	20.4	20.9	20.3	19.9	19.2	19.4	19.2	19.3	19.1	18.8
45.0	17.2	17.6	17.6	17.6	17.5	18.1	18.6	18.0	17.3	17.5	17.3	17.2	16.8	17.0	16.9
50.0	16.0	15.8	16.1	15.1	14.4	14.0	13.8	13.9	14.3	14.9	15.8	15.5	15.6	15.4	15.1
55.0	15.0	14.5	13.9	13.9	13.8	13.8	13.8	13.7	13.7	13.7	13.6	14.1	14.6	14.3	13.9
60.0	14.1	14.0	13.8	13.6	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.5	13.5
65.0	14.0	13.8	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
70.0	13.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5
75.0	13.6	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4
80.0	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.0
85.0	13.5	13.4	13.5	13.5	13.5	13.3	13.5	13.3	13.4	13.5	13.4	13.3	13.5	13.5	13.4
90.0	13.5	13.3	13.5	13.5	13.5	13.5	13.3	13.5	13.3	13.3	13.5	13.3	13.5	13.5	13.6
95.0	13.5	13.4	13.5	13.5	13.5	13.5	13.3	13.3	13.3	13.4	13.4	13.3	13.5	13.5	13.4
100.0	13.5	13.4	13.5	13.5	13.3	13.5	13.3	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.0
105.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.3	13.5	13.5	13.4
110.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.4	13.5	13.5
115.0	13.3	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.3	13.5	13.5	13.5
120.0	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5
125.0	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
130.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.3	13.5	13.5	13.5	13.5	13.5	13.5
135.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.7	13.5	13.5	13.5	13.6	13.7
140.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.5	13.7	13.7
145.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6	13.7
150.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6	13.6	13.6	13.6
155.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6	13.7	13.6
160.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6	13.6	13.7	13.7
165.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6	13.6	13.6
170.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6	13.6	13.6
175.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.6	13.6	13.6	13.6
180.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5

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: 6154	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	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
5.0	31.9	31.8	31.7	31.6	31.5	31.4	31.2	31.1	31.1	31.0	30.9	30.9	30.8	30.8	30.8
10.0	30.4	30.3	30.0	29.6	29.5	29.3	29.3	29.1	28.9	28.8	28.7	28.6	28.5	28.5	28.5
15.0	28.6	28.3	28.0	27.8	27.7	27.2	27.1	27.0	26.8	26.7	26.5	26.4	26.3	26.4	26.2
20.0	26.9	26.4	26.0	25.7	25.5	25.3	24.9	24.8	24.7	24.5	24.3	24.2	24.2	24.1	24.2
25.0	24.9	24.5	24.1	23.7	23.3	23.1	23.0	22.5	22.6	22.3	22.2	22.1	22.0	22.1	21.9
30.0	22.8	22.4	22.0	21.5	21.3	20.9	20.8	20.3	20.4	20.1	20.1	20.1	20.0	19.9	20.0
35.0	20.4	20.2	19.8	19.4	19.0	18.7	18.5	18.3	18.2	17.9	18.0	18.0	18.0	18.0	18.1
40.0	18.4	18.0	17.7	17.3	16.9	16.5	16.3	16.3	16.0	15.7	15.9	15.9	16.0	16.2	16.3
45.0	16.6	16.1	15.6	15.2	14.7	14.3	14.1	14.2	13.7	13.5	13.8	13.9	14.1	14.4	14.7
50.0	14.9	14.3	13.8	13.5	13.5	13.5	13.6	13.8	13.6	13.5	13.7	13.7	13.8	13.8	13.8
55.0	13.5	13.5	13.5	13.5	13.5	13.5	13.7	13.7	13.5	13.5	13.7	13.7	13.7	13.7	13.7
60.0	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.6	13.5	13.5	13.7	13.7	13.7	13.7	13.7
65.0	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.7	13.7	13.7	13.7	13.7
70.0	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.6	13.5	13.5	13.6	13.6	13.6	13.6	13.6
75.0	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.6	13.5	13.5	13.6	13.6	13.6	13.6	13.6
80.0	13.5	13.5	13.4	13.5	13.5	13.5	13.5	13.6	13.5	13.5	13.6	13.6	13.6	13.6	13.6
85.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
90.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
95.0	13.5	13.5	13.5	13.6	13.5	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
100.0	13.5	13.5	13.4	13.6	13.6	13.6	13.6	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.6
105.0	13.5	13.5	13.4	13.6	13.6	13.6	13.7	13.8	13.8	13.8	13.9	13.9	13.8	13.8	13.7
110.0	13.5	13.5	13.6	13.6	13.6	13.6	13.8	13.9	13.9	13.9	14.0	14.0	14.0	13.9	13.8
115.0	13.5	13.6	13.7	13.7	13.7	13.7	13.8	14.0	13.9	13.9	14.1	14.1	14.1	14.0	13.8
120.0	13.5	13.5	13.7	13.7	13.7	13.8	13.9	14.0	14.0	14.0	14.2	14.2	14.2	14.1	13.9
125.0	13.7	13.8	13.7	13.7	13.9	13.9	13.9	14.1	14.1	14.1	14.3	14.3	14.3	14.1	13.9
130.0	13.7	13.8	13.8	13.8	13.8	14.0	14.0	14.2	14.2	14.2	14.4	14.4	14.5	14.2	14.2
135.0	13.7	13.7	13.7	13.8	14.0	14.0	14.1	14.3	14.3	14.3	14.5	14.5	14.5	14.5	14.2
140.0	13.7	13.7	13.7	13.8	13.9	14.0	14.2	14.2	14.2	14.2	14.4	14.4	14.4	14.4	14.2
145.0	13.7	13.7	13.7	13.9	13.9	13.9	14.1	14.1	14.1	14.1	14.3	14.3	14.3	14.3	14.3
150.0	13.7	13.7	13.8	13.8	13.8	14.0	14.0	14.0	14.0	14.0	14.2	14.2	14.2	14.2	14.1
155.0	13.7	13.7	13.8	13.8	13.9	13.9	13.9	13.9	13.9	13.9	14.1	14.1	14.1	14.1	14.0
160.0	13.7	13.7	13.7	13.8	13.8	13.8	13.8	13.9	13.9	13.9	14.0	14.0	14.0	13.9	13.9
165.0	13.7	13.7	13.7	13.7	13.8	13.8	13.8	13.8	13.8	13.8	13.9	13.9	13.8	13.8	13.8
170.0	13.6	13.6	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7	13.7
175.0	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
180.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5

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: 6154	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	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2	33.2
5.0	30.8	30.8	30.8	30.9	30.9	31.0	31.2	31.3	31.5	31.7	31.8	32.0
10.0	28.6	28.5	28.5	28.7	29.0	29.2	29.1	29.1	29.3	29.5	29.8	30.1
15.0	26.4	26.4	26.2	26.3	26.5	26.7	27.0	27.1	27.3	27.7	28.0	28.4
20.0	24.0	24.1	24.2	24.2	24.4	24.7	24.9	25.1	25.5	25.8	26.2	26.6
25.0	22.0	22.0	22.2	22.3	22.5	22.6	22.9	23.2	23.5	23.9	24.4	25.0
30.0	20.0	20.2	20.3	20.4	20.6	20.9	21.2	21.6	22.0	22.5	23.0	23.6
35.0	18.3	18.4	18.6	18.8	19.1	19.4	19.8	20.2	20.7	21.0	21.5	22.1
40.0	16.6	16.8	17.0	17.4	17.7	18.1	18.4	18.8	19.1	19.7	20.2	20.8
45.0	15.0	15.3	15.7	16.0	16.4	16.8	17.1	17.6	18.0	18.4	18.9	19.3
50.0	13.8	14.0	14.4	14.8	15.2	15.7	16.1	16.5	16.7	16.6	16.8	17.0
55.0	13.7	13.7	13.8	13.8	14.2	14.7	15.1	15.0	15.1	15.4	15.5	15.8
60.0	13.7	13.7	13.7	13.7	13.8	13.8	14.1	14.4	14.5	14.6	14.8	15.2
65.0	13.7	13.7	13.7	13.7	13.7	13.5	13.8	13.9	14.0	14.3	14.6	14.9
70.0	13.6	13.6	13.6	13.7	13.7	13.6	13.6	13.7	13.8	14.1	14.1	14.4
75.0	13.6	13.6	13.6	13.6	13.6	13.5	13.5	13.5	13.7	13.5	13.9	14.1
80.0	13.6	13.6	13.6	13.6	13.6	13.5	13.6	13.6	13.5	13.5	13.5	13.7
85.0	13.6	13.6	13.6	13.6	13.5	13.6	13.6	13.6	13.5	13.5	13.5	13.5
90.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.3
95.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.5
100.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.3	13.5	13.4
105.0	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.5	13.3	13.5	13.3	13.4
110.0	13.5	13.4	13.4	13.5	13.5	13.5	13.5	13.4	13.5	13.3	13.4	13.4
115.0	13.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.5	13.4	13.5
120.0	13.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.4
125.0	13.9	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4	13.4	13.5	13.5
130.0	14.0	13.8	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.4
135.0	14.0	14.0	13.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
140.0	14.1	13.9	13.8	13.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5
145.0	14.1	14.0	13.8	13.8	13.7	13.5	13.5	13.5	13.5	13.5	13.5	13.5
150.0	14.1	13.9	13.9	13.8	13.7	13.7	13.6	13.6	13.5	13.5	13.5	13.5
155.0	14.0	14.0	13.9	13.8	13.8	13.7	13.7	13.6	13.6	13.6	13.6	13.5
160.0	13.9	13.9	13.9	13.8	13.7	13.7	13.7	13.7	13.6	13.6	13.6	13.5
165.0	13.8	13.8	13.8	13.8	13.7	13.7	13.7	13.7	13.6	13.6	13.6	13.5
170.0	13.7	13.7	13.7	13.7	13.7	13.6	13.6	13.6	13.6	13.6	13.6	13.5
175.0	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.5	13.5	13.5
180.0	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5	13.5

Test System:HOPOO HPG1900
 Temperature:25.3DEG
 Operators:
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Test Set: 5.0deg/s B-Beta (TYPE B)
 Humidity:65.0%
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