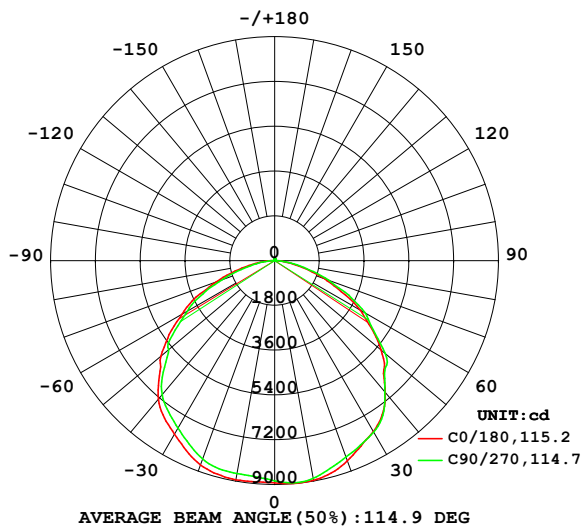


LUMINAIRE PHOTOMETRIC TEST REPORT

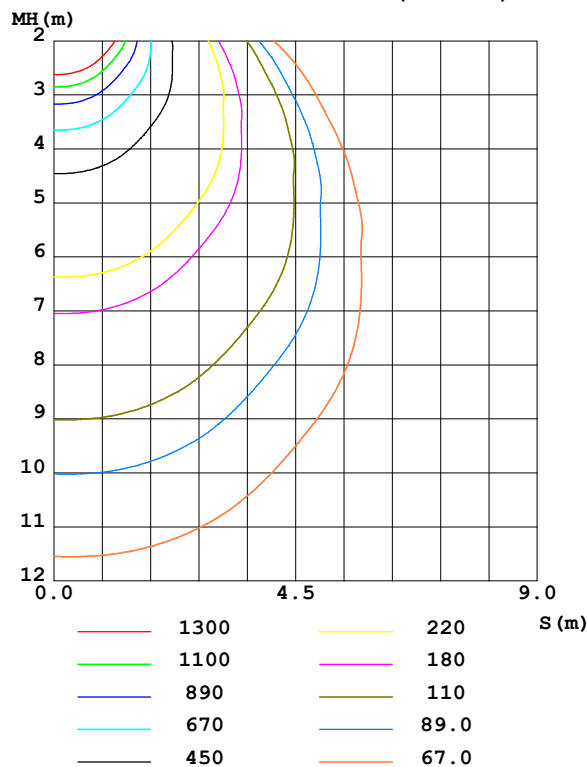
Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 146.42 lm/W			
MODEL	CP06-180L-D-57	I _{max} (cd)	9059	S/MH(C0/180)	1.32
NOMINAL POWER(W)	180	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	26584	□ UP,DN(C0-180)	0.4,49.5
NOMINAL FLUX(lm)	26583.7	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.5,49.5
LAMPS INSIDE	1	□ up (%)	1.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	□ down (%)	99.0	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-1-15

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	8967	9054	8891	8928	8943	8729	8691	8707	0- 10	846.3	846.3	3.18,3.18
20	8565	8668	8399	8612	8730	8734	8482	8595	10- 20	2478	3324	12.5,12.5
30	7933	7703	7959	7829	8049	8043	7778	7735	20- 30	3810	7134	26.8,26.8
40	6919	6835	6897	6991	7265	6856	7040	6709	30- 40	4670	11804	44.4,44.4
50	5576	5645	5801	5868	5972	5880	5565	5568	40- 50	4915	16719	62.9,62.9
60	3973	4108	4204	4418	4301	4326	4053	4041	50- 60	4429	21148	79.6,79.6
70	2137	2217	2317	2460	2503	2483	2237	2193	60- 70	3187	24334	91.5,91.5
80	656.6	736.2	787.4	899.2	920.8	893.3	752.5	700.7	70- 80	1591	25925	97.5,97.5
90	53.37	81.17	63.27	119.1	94.41	120.9	64.43	78.06	80- 90	401.9	26327	99,99
100	16.96	16.73	16.21	15.77	22.59	23.13	23.66	24.29	90-100	36.30	26363	99.2,99.2
110	24.03	23.86	23.09	22.52	31.44	31.96	32.67	33.27	100-110	25.23	26389	99.3,99.3
120	31.61	31.51	30.81	29.92	40.16	40.71	41.39	42.00	110-120	31.65	26420	99.4,99.4
130	39.55	39.61	38.76	38.00	48.22	48.83	49.41	50.06	120-130	35.82	26456	99.5,99.5
140	48.42	48.56	47.62	46.85	55.91	56.54	57.06	57.68	130-140	37.20	26493	99.7,99.7
150	57.05	57.13	56.27	55.51	62.74	63.14	63.53	64.05	140-150	35.17	26528	99.8,99.8
160	64.76	64.35	63.88	63.22	68.17	68.07	68.53	68.59	150-160	29.12	26558	99.9,99.9
170	70.17	69.44	69.13	68.86	71.64	70.98	71.33	71.13	160-170	19.31	26577	100,100
180	72.67	71.91	71.90	71.84	72.83	72.07	72.02	71.76	170-180	6.776	26584	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 14272 lm

%lum = 53.7%

%lamp = 53.7%

Conical surface Flux(130deg): 22938 lm

%lum = 86.3%

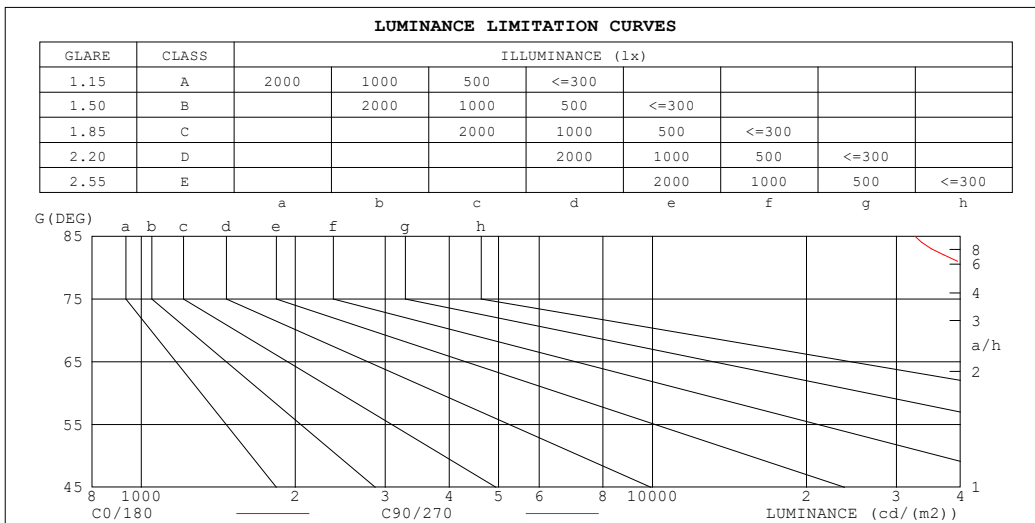
%lamp = 86.3%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2024-1-15

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.600m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:



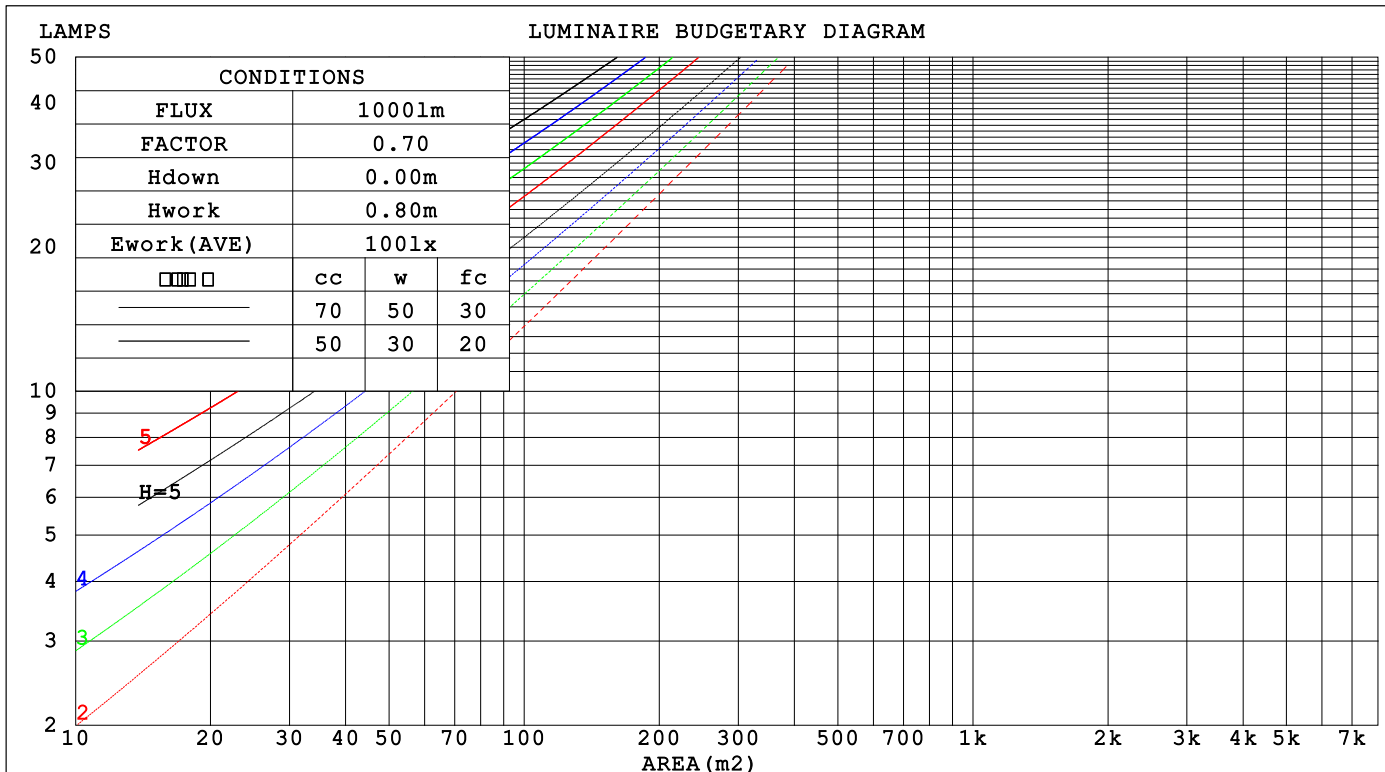
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity: 65.0%
Test Distance: 9.600m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

☐ cc	80%			70%			50%			30%			10%			0
☐ w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
☐ fc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

☐ cc	80%			70%			50%			30%			10%			0														
☐ w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
☐ fc	20%			20%			20%			20%			20%			0														
RCR	RCR:Room Cavity Ratio															Wall Exitance Coefficients(WEC)														
0.0																														
1.0	.301	.171	.054	.294	.168	.053	.280	.161	.051	.268	.154	.050	.256	.148	.048															
2.0	.286	.157	.048	.280	.154	.047	.268	.149	.046	.256	.144	.045	.246	.139	.044															
3.0	.266	.142	.042	.261	.140	.042	.250	.135	.041	.240	.131	.040	.231	.128	.039															
4.0	.247	.128	.038	.242	.126	.037	.232	.123	.037	.223	.120	.036	.215	.117	.036															
5.0	.229	.116	.034	.224	.115	.034	.216	.112	.033	.208	.110	.033	.200	.107	.032															
6.0	.212	.106	.030	.208	.105	.030	.201	.103	.030	.194	.101	.030	.187	.098	.029															
7.0	.198	.098	.028	.194	.097	.028	.188	.095	.027	.181	.093	.027	.175	.091	.027															
8.0	.185	.090	.025	.182	.090	.025	.176	.088	.025	.170	.086	.025	.165	.084	.025															
9.0	.174	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.155	.079	.023															
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.147	.074	.021															

☐ cc	80%			70%			50%			30%			10%			0	
☐ w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
☐ fc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)										
0.0	.198	.198	.198	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.187	.164	.142	.160	.140	.123	.110	.097	.085	.063	.056	.049	.020	.018	.016		
2.0	.179	.139	.106	.153	.120	.092	.105	.083	.064	.061	.048	.038	.019	.016	.012		
3.0	.171	.122	.082	.147	.105	.071	.101	.073	.050	.058	.043	.030	.019	.014	.010		
4.0	.164	.108	.066	.141	.094	.058	.097	.065	.041	.056	.038	.024	.018	.012	.008		
5.0	.156	.098	.055	.134	.085	.048	.093	.059	.034	.054	.035	.020	.017	.011	.007		
6.0	.149	.090	.047	.128	.078	.041	.089	.054	.029	.051	.032	.017	.017	.010	.006		
7.0	.143	.083	.041	.123	.072	.036	.085	.050	.025	.049	.030	.015	.016	.010	.005		
8.0	.136	.077	.036	.117	.067	.032	.081	.047	.023	.047	.028	.013	.015	.009	.004		
9.0	.130	.072	.033	.112	.063	.029	.078	.044	.020	.045	.026	.012	.015	.009	.004		
10.0	.125	.068	.030	.107	.059	.026	.075	.041	.019	.043	.025	.011	.014	.008	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm										
NAME: CP06-180L-D-57					TYPE: 180W			WEIGHT:		
SPEC.: 5700K					DIM.:			SERIAL No.: 1		
MFR.:					SUR.: 0.30*0.30			Shielding Angle:		
ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room dimensions	Viewed crosswise					Viewed endwise				
x = 2H y = 2H	28.5	30.0	28.8	30.3	30.5	28.7	30.2	29.0	30.4	30.7
3H	29.7	31.1	30.0	31.4	31.6	30.0	31.4	30.3	31.6	31.9
4H	30.1	31.4	30.4	31.7	32.0	30.4	31.7	30.8	32.0	32.3
6H	30.3	31.5	30.6	31.8	32.1	30.7	31.9	31.0	32.2	32.5
8H	30.3	31.5	30.7	31.8	32.1	30.7	31.9	31.1	32.2	32.5
12H	30.3	31.5	30.7	31.8	32.1	30.7	31.9	31.1	32.2	32.5
4H 2H	29.1	30.4	29.4	30.7	30.9	29.2	30.5	29.6	30.8	31.1
3H	30.4	31.6	30.8	31.9	32.2	30.7	31.8	31.0	32.1	32.5
4H	30.9	31.9	31.3	32.3	32.6	31.2	32.2	31.6	32.6	32.9
6H	31.2	32.1	31.6	32.5	32.9	31.5	32.5	32.0	32.8	33.2
8H	31.2	32.1	31.7	32.5	32.9	31.6	32.5	32.1	32.9	33.3
12H	31.3	32.1	31.7	32.5	32.9	31.7	32.5	32.1	32.9	33.3
8H 4H	31.1	31.9	31.5	32.3	32.7	31.3	32.2	31.8	32.6	33.0
6H	31.5	32.2	31.9	32.6	33.0	31.8	32.5	32.3	32.9	33.4
8H	31.6	32.2	32.1	32.7	33.1	32.0	32.6	32.4	33.0	33.5
12H	31.7	32.2	32.2	32.7	33.2	32.1	32.6	32.5	33.1	33.6
12H 4H	31.1	31.9	31.5	32.3	32.7	31.3	32.1	31.8	32.5	33.0
6H	31.5	32.1	32.0	32.6	33.0	31.8	32.4	32.3	32.9	33.4
8H	31.6	32.2	32.1	32.6	33.1	32.0	32.5	32.5	33.0	33.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
1.5H	+ 0.3 / - 0.4					+ 0.3 / - 0.4				
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.3				

CIE Pub.117, 26584 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 11.4)
Area: 0.09 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

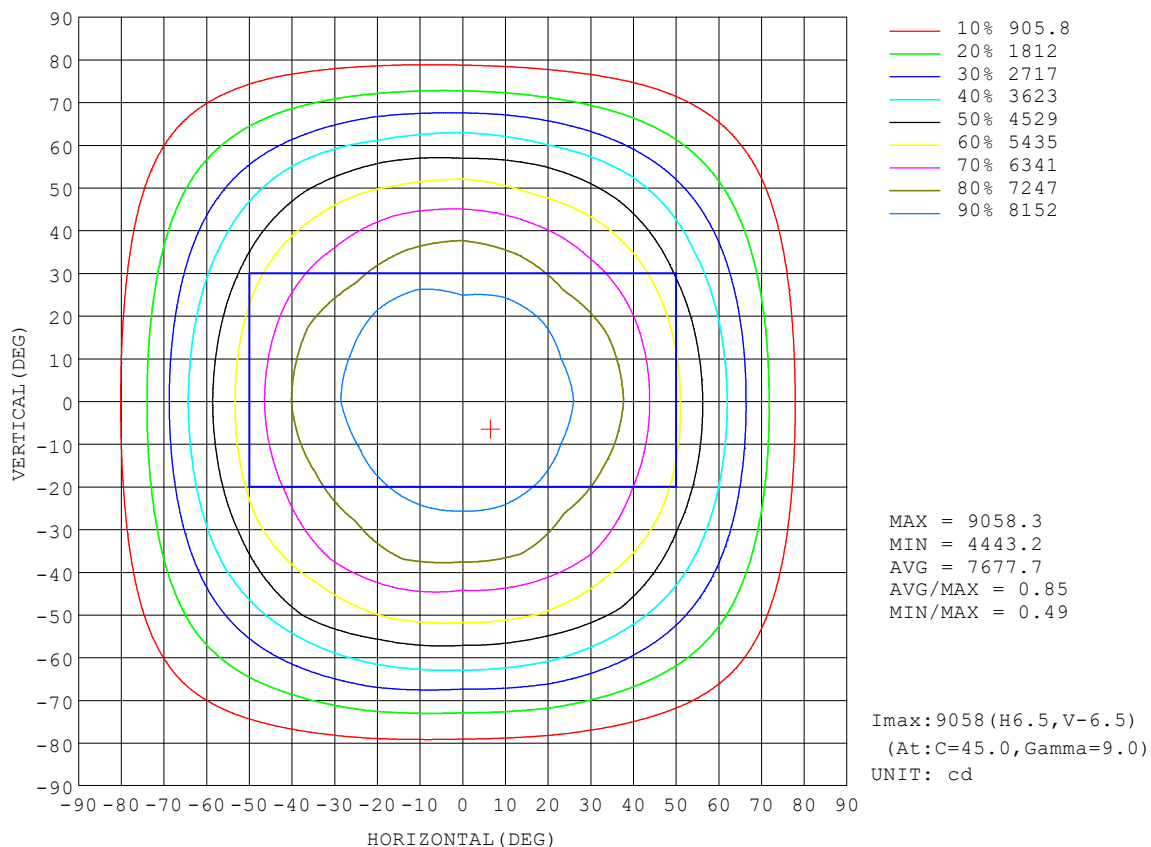
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	46	39	56	45	38	55	45	38	32
0.80	67	56	48	66	55	48	64	54	48	41
1.00	76	65	58	75	64	57	72	66	57	50
1.25	83	73	66	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	87	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	99	95	92	83
5.00	109	104	100	106	102	98	101	98	95	86
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

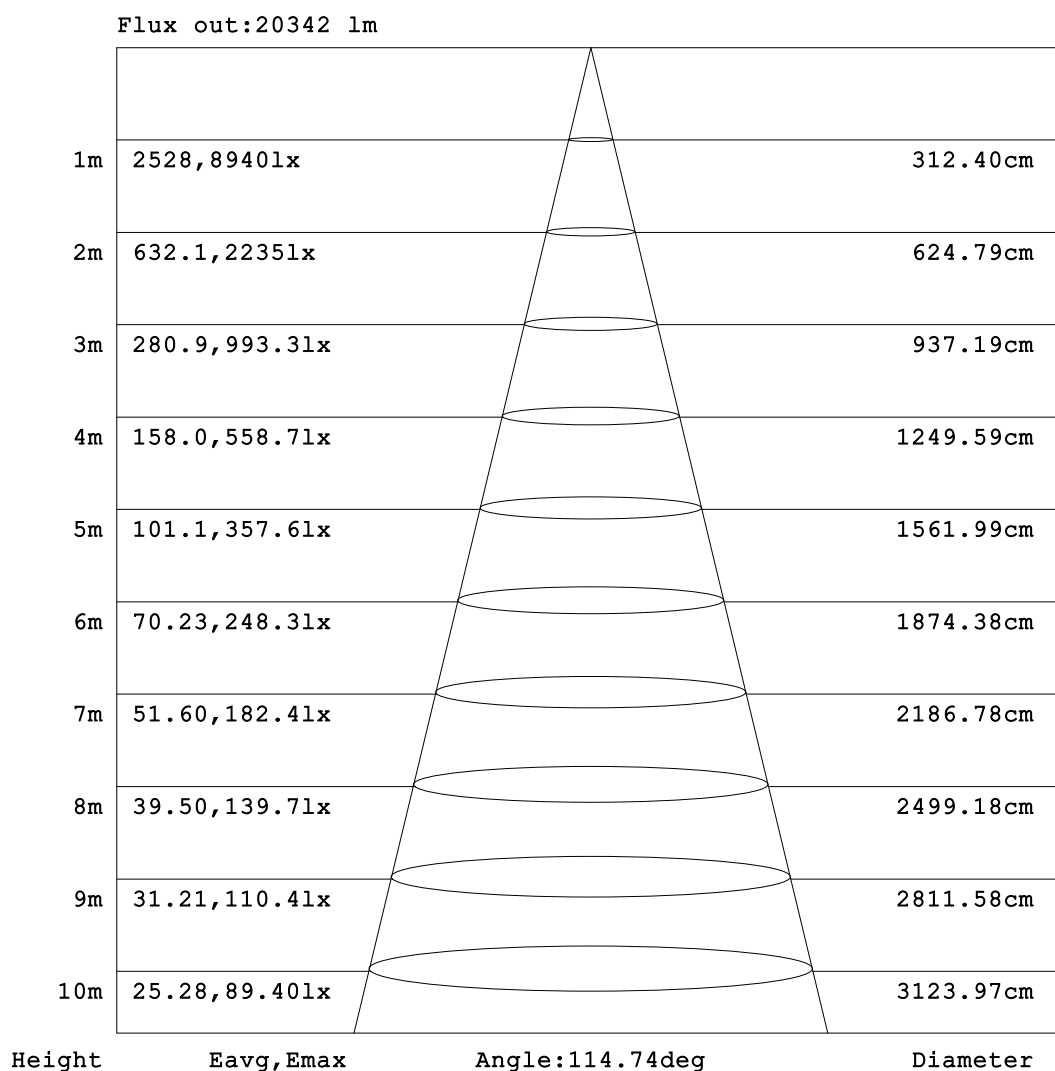


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:



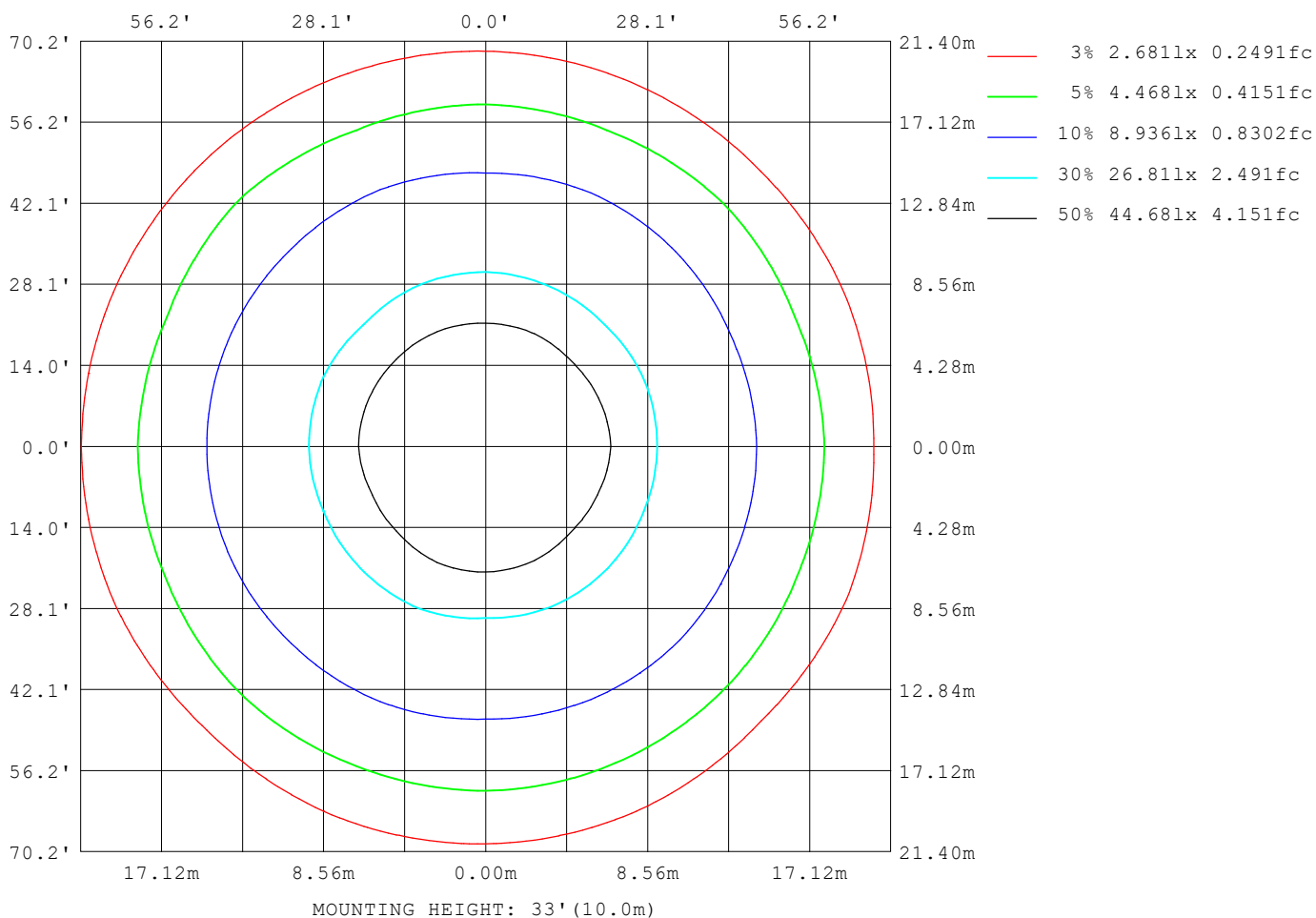
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.600m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

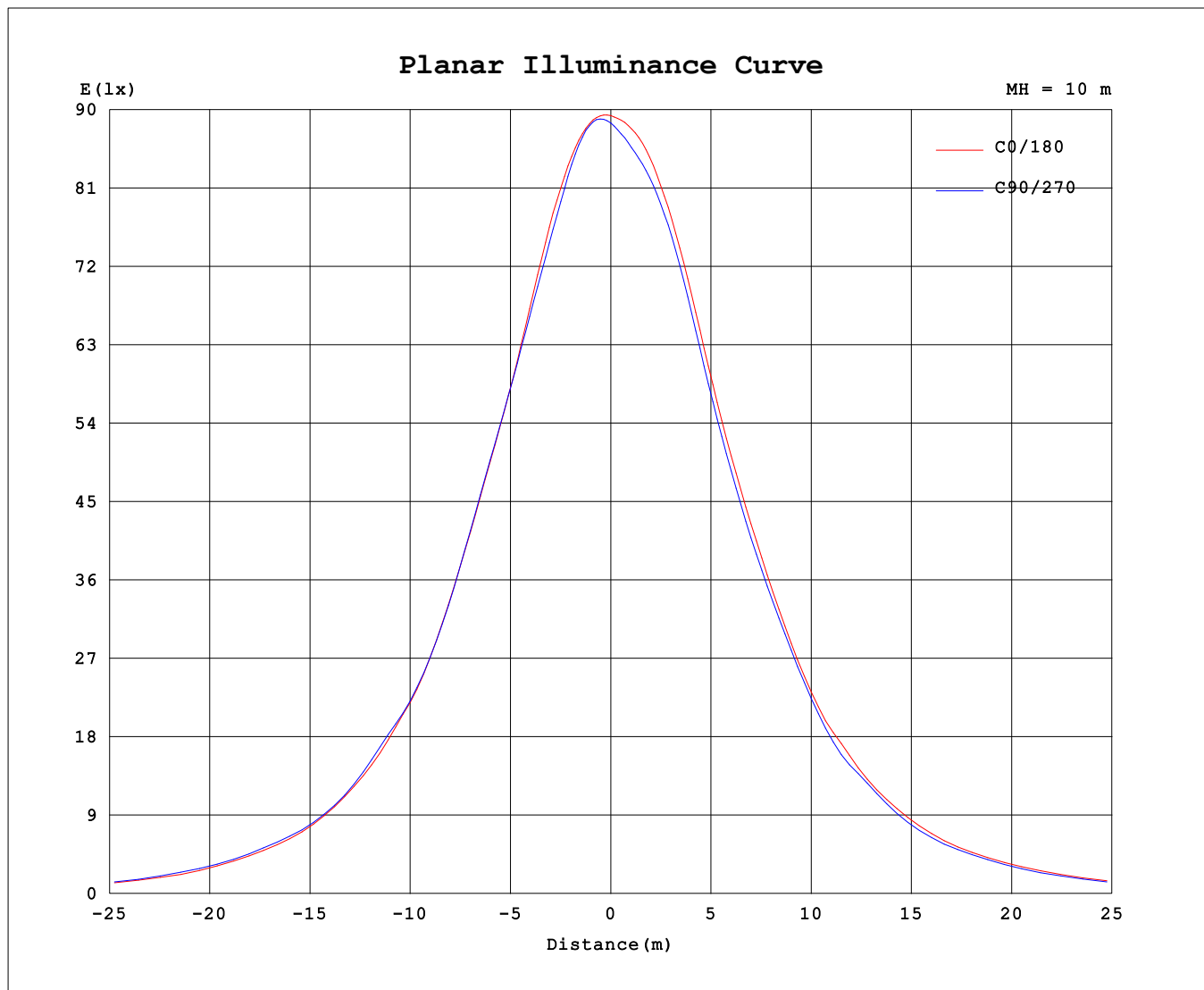
AvgL	cd/m2
L_0~180 (65) av	84809
L_0~180 (75) av	63631
L_0~180 (85) av	42524
L_90~270 (65) av	85264
L_90~270 (75) av	61205
L_90~270 (85) av	38857
L_45 (65) av	83356
L_45 (75) av	63320
L_45 (85) av	45161

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: DAMIN
Test Date: 2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity: 65.0%
Test Distance: 9.600m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.00V I:1.5130A P:181.56W PF:0.9900 Freq:60.00Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:26583.7x1 lm		
NAME: CP06-180L-D-57	TYPE: 180W	WEIGHT:
SPEC.: 5700K	DIM.:	SERIAL No.: 1
MFR.:	SUR.: 0.30*0.30	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	8933	8904	8882	8860	8847	8830	8819	8811	8933	8904	8882	8860	8847	8830	8819	8811			
5	8984	9014	9020	8993	8962	8936	8903	8859	8919	8836	8769	8733	8720	8724	8750	8794			
10	8967	9046	9054	8972	8891	8889	8928	8915	8943	8805	8729	8699	8691	8709	8707	8741			
15	8836	8943	8943	8782	8643	8679	8833	8889	8889	8756	8754	8699	8656	8700	8697	8634			
20	8565	8626	8668	8531	8399	8445	8612	8710	8730	8658	8734	8624	8482	8557	8595	8453			
25	8216	8148	8223	8221	8182	8204	8262	8297	8414	8400	8500	8369	8137	8231	8265	8151			
30	7933	7717	7703	7880	7959	7953	7829	7820	8049	8024	8043	7984	7778	7833	7735	7796			
35	7554	7339	7229	7514	7582	7632	7407	7460	7728	7647	7462	7490	7436	7370	7200	7407			
40	6919	6797	6835	7000	6897	7151	6991	7047	7265	7212	6856	7009	7040	6888	6709	6907			
45	6205	6217	6389	6320	6258	6461	6535	6445	6555	6552	6385	6448	6342	6223	6196	6195			
50	5576	5780	5645	5788	5801	5923	5868	5934	5972	5897	5880	5695	5565	5493	5568	5643			
55	4765	4797	4904	4919	4843	5037	5027	5178	5181	5171	5087	5117	4885	4949	4810	4662			
60	3973	3918	4108	4075	4204	4182	4418	4245	4301	4179	4326	4109	4053	3967	4041	3827			
65	2956	3101	3043	3191	3298	3331	3279	3455	3496	3460	3358	3294	3188	3094	3002	3058			
70	2137	2178	2217	2256	2317	2371	2460	2507	2503	2470	2483	2318	2237	2177	2193	2083			
75	1326	1332	1375	1438	1442	1597	1593	1654	1639	1663	1595	1528	1409	1369	1337	1304			
80	657	705	736	785	787	870	899	938	921	917	893	824	752	716	701	679			
85	256	288	303	302	304	366	408	425	411	414	413	356	306	289	293	272			
90	53.4	58.1	81.2	66.3	63.3	79.6	119	96.5	94.4	97.2	121	80.7	64.4	59.6	78.1	55.8			
95	17.7	16.2	14.3	21.4	26.7	23.0	26.7	25.4	37.1	30.8	34.4	29.0	32.0	22.3	20.4	20.7			
100	17.0	16.9	16.7	16.7	16.2	16.2	15.8	15.7	22.6	23.0	23.1	23.7	23.7	24.2	24.3	24.5			
105	20.4	20.3	20.1	20.0	19.5	19.5	19.0	18.8	27.0	27.3	27.4	28.0	28.1	28.7	28.7	28.9			
110	24.0	23.9	23.9	23.5	23.1	22.9	22.5	22.3	31.4	31.7	32.0	32.4	32.7	33.1	33.3	33.3			
115	27.7	27.7	27.7	27.3	26.8	26.6	26.2	25.9	35.8	36.0	36.4	36.8	37.1	37.5	37.7	37.7			
120	31.6	31.6	31.5	31.2	30.8	30.3	29.9	29.7	40.2	40.4	40.7	41.1	41.4	41.8	42.0	42.0			
125	35.6	35.5	35.4	35.2	34.7	34.2	33.7	33.5	44.3	44.5	44.8	45.1	45.4	45.8	46.1	46.1			
130	39.6	39.8	39.6	39.3	38.8	38.2	38.0	37.5	48.2	48.4	48.8	49.1	49.4	49.8	50.1	50.0			
135	43.9	44.2	44.0	43.6	43.1	42.5	42.5	41.7	52.1	52.2	52.8	53.1	53.4	53.7	54.0	54.0			
140	48.4	48.6	48.6	47.9	47.6	46.9	46.9	46.0	55.9	56.0	56.5	56.8	57.1	57.4	57.7	57.7			
145	52.8	52.9	53.0	52.4	52.0	51.4	51.3	50.3	59.5	59.5	60.0	60.3	60.5	60.8	61.1	61.1			
150	57.0	57.2	57.1	56.5	56.3	55.7	55.5	54.7	62.7	62.7	63.1	63.4	63.5	63.7	64.0	64.1			
155	61.1	61.1	61.0	60.4	60.3	59.7	59.5	58.7	65.7	65.4	65.9	66.1	66.3	66.4	66.6	66.7			
160	64.8	64.7	64.3	63.9	63.9	63.4	63.2	62.5	68.2	67.7	68.1	68.3	68.5	68.6	68.6	68.8			
165	67.9	67.6	67.2	66.8	66.9	66.4	66.4	65.9	70.3	69.5	69.8	69.9	70.3	70.1	70.1	70.1			
170	70.2	69.6	69.4	69.2	69.1	68.8	68.9	68.5	71.6	70.8	71.0	71.0	71.3	71.1	71.1	71.1			
175	71.9	71.1	71.1	70.8	71.0	70.7	70.8	70.4	72.7	71.6	72.0	71.6	72.1	71.7	71.9	71.6			
180	72.7	71.9	71.9	71.6	71.9	71.6	71.8	71.5	72.8	71.8	72.1	71.7	72.0	71.6	71.8	71.4			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2024-1-15

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Humidity:65.0%
Test Distance:9.600m [K=1.0000]
Remarks: