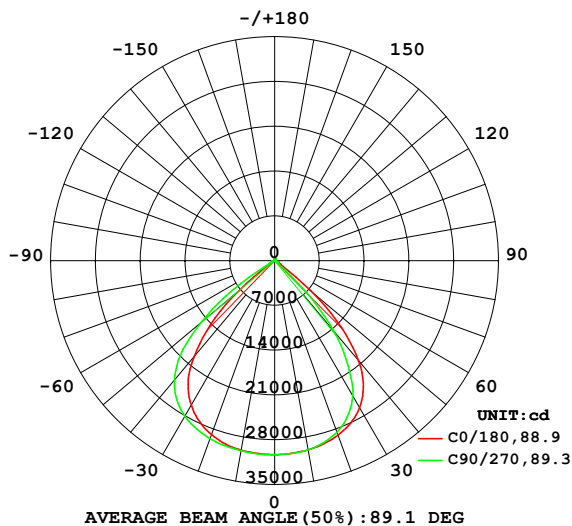


LUMINAIRE PHOTOMETRIC TEST REPORT

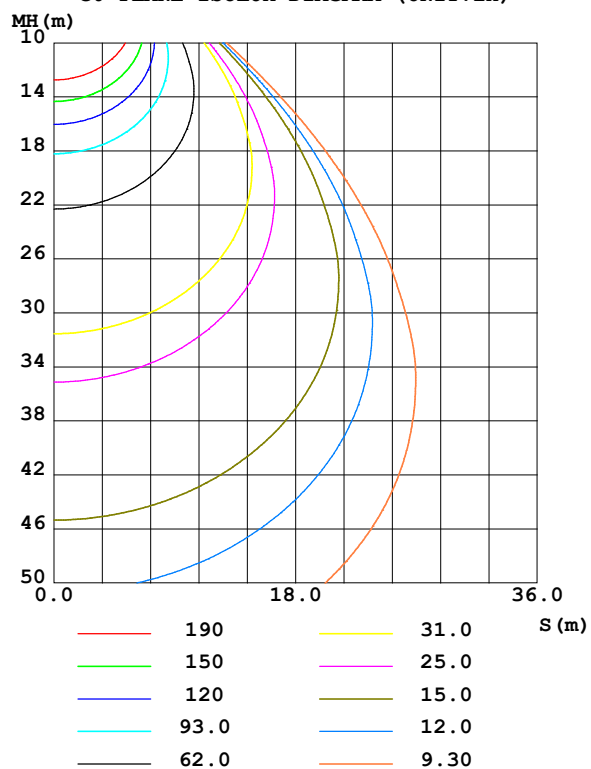
Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 155.87 lm/W
MODEL	415-400	I _{max} (cd)	30351	S/MH(C0/180)	1.25	
NOMINAL POWER(W)	350	LOR(%)	100.0	S/MH(C90/270)	1.36	
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	54030	η UP,DN(C0-180)	0.5,43.2	
NOMINAL FLUX(lm)	54030.5	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,55.8	
LAMPS INSIDE	1	η up(%)	1.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	230	η down(%)	99.0	CIBSE SHR MAX	1.30	

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:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3003	3004	3005	3004	3008	3011	3018	3010	0- 10	2883	2883	5.34,5.34
20	2902	2878	2852	2864	2894	2937	2961	2940	10- 20	8390	11273	20.9,20.9
30	2656	2537	2445	2498	2609	2736	2808	2767	20- 30	12863	24136	44.7,44.7
40	2045	1699	1450	1684	1953	2289	2438	2339	30- 40	14706	38843	71.9,71.9
50	746.1	174.5	102.4	220.0	723.8	1302	1496	1326	40- 50	10758	49601	91.8,91.8
60	91.63	60.08	50.52	56.39	73.82	104.0	131.5	119.6	50- 60	2940	52541	97.2,97.2
70	45.12	27.12	24.25	27.03	39.53	51.69	58.04	58.29	60- 70	591.9	53133	98.3,98.3
80	12.13	4.105	2.077	4.844	12.82	21.39	29.47	22.34	70- 80	274.4	53408	98.8,98.8
90	0.4457	0.7136	0.8431	0.6920	0.6806	2.294	3.966	1.883	80- 90	63.66	53471	99,99
100	1.627	2.386	2.725	2.347	2.351	1.567	1.199	1.459	90-100	13.88	53485	99,99
110	4.120	5.229	5.770	5.229	5.328	4.195	3.607	4.007	100-110	33.94	53519	99.1,99.1
120	7.536	8.505	8.876	8.588	9.055	7.785	7.131	7.589	110-120	63.15	53582	99.2,99.2
130	10.71	11.10	11.48	11.23	12.35	11.52	11.00	11.34	120-130	87.49	53670	99.3,99.3
140	13.29	13.43	14.12	13.58	14.98	14.52	14.30	14.36	130-140	98.26	53768	99.5,99.5
150	15.49	15.66	16.52	16.04	17.17	16.99	17.20	17.00	140-150	95.87	53864	99.7,99.7
160	18.37	19.21	20.06	19.38	20.02	19.51	19.72	19.77	150-160	82.19	53946	99.8,99.8
170	23.05	23.85	24.25	23.70	24.25	23.72	23.39	23.78	160-170	60.76	54007	100,100
180	25.94	26.12	25.77	25.87	26.08	26.21	25.84	25.92	170-180	23.65	54030	100,100
DEG	LUMINOUS INTENSITY:X10cd									UNIT:lm		

Conical surface Flux(90deg): 45200 lm

%lum = 83.7%

%lamp = 83.7%

Conical surface Flux(130deg): 52885 lm

%lum = 97.9%

%lamp = 97.9%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2025-11-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity:65.0%
 Test Distance:9.401m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

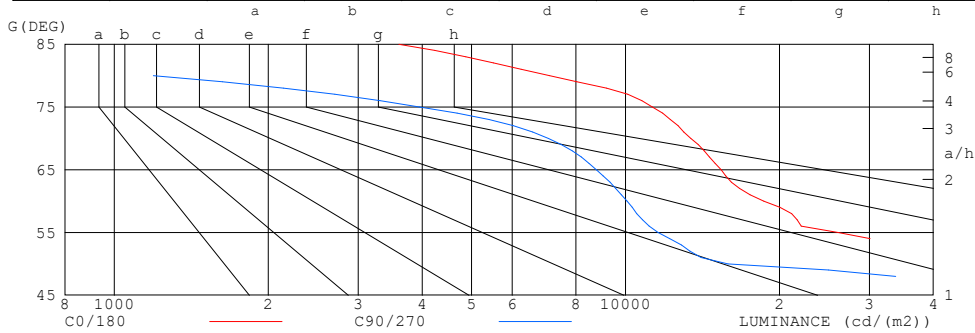
Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz

Lamp Flux:54030.5x1 lm

NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

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	3604	500
80	7105	1192
75	11288	3957
70	13418	7063
65	15378	8769
60	18640	10068
55	26102	11576
50	118061	15868
45	212783	98368

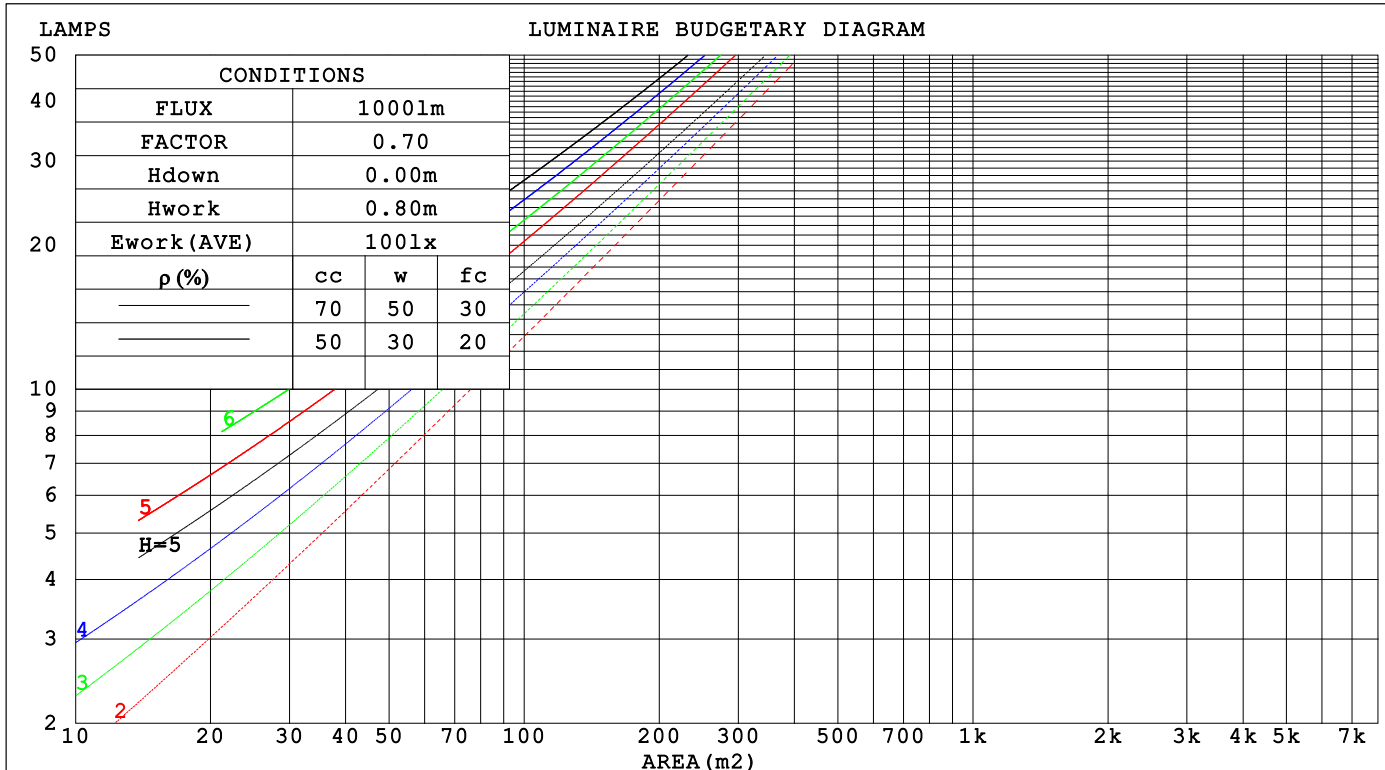
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	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°C
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.212	.121	.038	.205	.117	.037	.192	.110	.035	.180	.104	.033	.168	.098	.031		
2.0	.207	.113	.035	.201	.111	.034	.189	.105	.033	.179	.100	.031	.169	.096	.030		
3.0	.199	.106	.032	.193	.104	.031	.183	.099	.030	.174	.095	.029	.166	.092	.028		
4.0	.190	.099	.029	.185	.097	.029	.176	.093	.028	.168	.090	.027	.160	.087	.027		
5.0	.181	.092	.027	.177	.091	.026	.169	.088	.026	.161	.085	.025	.155	.083	.025		
6.0	.172	.086	.025	.168	.085	.024	.161	.083	.024	.155	.080	.024	.149	.078	.023		
7.0	.164	.081	.023	.160	.080	.023	.154	.078	.022	.148	.076	.022	.143	.074	.022		
8.0	.156	.076	.021	.153	.075	.021	.147	.074	.021	.142	.072	.021	.137	.070	.020		
9.0	.148	.072	.020	.146	.071	.020	.141	.070	.020	.136	.068	.020	.131	.067	.019		
10.0	.142	.068	.019	.139	.067	.019	.135	.066	.019	.130	.065	.018	.126	.063	.018		

pcc	80%			70%			50%			30%			10%			0	
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
pfc	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)										
0.0	.198	.198	.198	.170	.170	.170	.116	.116	.116	.066	.066	.066	.021	.021	.021		
1.0	.182	.165	.150	.155	.142	.129	.106	.097	.089	.061	.056	.052	.020	.018	.017		
2.0	.169	.140	.116	.145	.121	.101	.099	.084	.070	.057	.049	.041	.018	.016	.013		
3.0	.159	.122	.092	.136	.105	.080	.093	.073	.056	.054	.043	.033	.017	.014	.011		
4.0	.150	.108	.075	.129	.093	.065	.089	.065	.046	.051	.038	.027	.017	.012	.009		
5.0	.143	.097	.063	.123	.084	.055	.085	.058	.038	.049	.034	.023	.016	.011	.008		
6.0	.136	.088	.053	.117	.076	.046	.081	.053	.033	.047	.031	.020	.015	.010	.006		
7.0	.130	.081	.046	.112	.070	.040	.077	.049	.029	.045	.029	.017	.015	.009	.006		
8.0	.125	.075	.041	.107	.065	.035	.074	.046	.025	.043	.027	.015	.014	.009	.005		
9.0	.120	.070	.036	.103	.061	.032	.071	.043	.023	.042	.025	.013	.013	.008	.004		
10.0	.115	.066	.033	.099	.057	.029	.069	.040	.020	.040	.024	.012	.013	.008	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.:			DIM.:			SERIAL No.:				
MFR.: EVERFINE			SUR.:			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	12.6	13.8	12.9	14.0	14.2	10.6	11.8	10.9	12.0	12.2
3H	12.5	13.5	12.7	13.8	14.0	10.5	11.6	10.8	11.8	12.0
4H	12.4	13.4	12.7	13.6	13.9	10.4	11.4	10.7	11.7	11.9
6H	12.3	13.2	12.6	13.5	13.8	10.3	11.2	10.6	11.5	11.8
8H	12.3	13.2	12.6	13.4	13.7	10.3	11.2	10.6	11.4	11.7
12H	12.2	13.1	12.6	13.4	13.7	10.2	11.1	10.6	11.4	11.7
4H 2H	12.3	13.3	12.6	13.6	13.8	10.4	11.4	10.7	11.6	11.9
3H	12.2	13.1	12.5	13.4	13.7	10.2	11.1	10.6	11.4	11.7
4H	12.1	12.9	12.5	13.2	13.6	10.2	10.9	10.5	11.3	11.6
6H	12.1	12.7	12.5	13.1	13.5	10.1	10.7	10.5	11.1	11.5
8H	12.0	12.6	12.4	13.0	13.4	10.0	10.6	10.4	11.0	11.4
12H	12.0	12.5	12.4	12.9	13.4	10.0	10.5	10.4	10.9	11.4
8H 4H	12.0	12.6	12.4	13.0	13.4	10.0	10.7	10.4	11.0	11.4
6H	11.9	12.4	12.4	12.9	13.3	9.9	10.4	10.4	10.9	11.3
8H	11.9	12.3	12.3	12.8	13.2	9.9	10.3	10.4	10.8	11.2
12H	11.8	12.2	12.3	12.7	13.2	9.8	10.2	10.3	10.7	11.2
12H 4H	11.9	12.5	12.4	12.9	13.3	10.0	10.6	10.4	10.9	11.4
6H	11.9	12.3	12.3	12.8	13.2	9.9	10.3	10.4	10.8	11.2
8H	11.8	12.2	12.3	12.7	13.2	9.8	10.2	10.3	10.7	11.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 2.4 / - 9.0					+ 2.5 / -11.1				
1.5H	+ 3.2 / -10.3					+ 4.2 / -10.5				
2.0H	+ 7.5 / - 8.4					+ 7.3 / - 5.8				

CIE Pub.117, 54030 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 13.9)
Area: 0.1 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

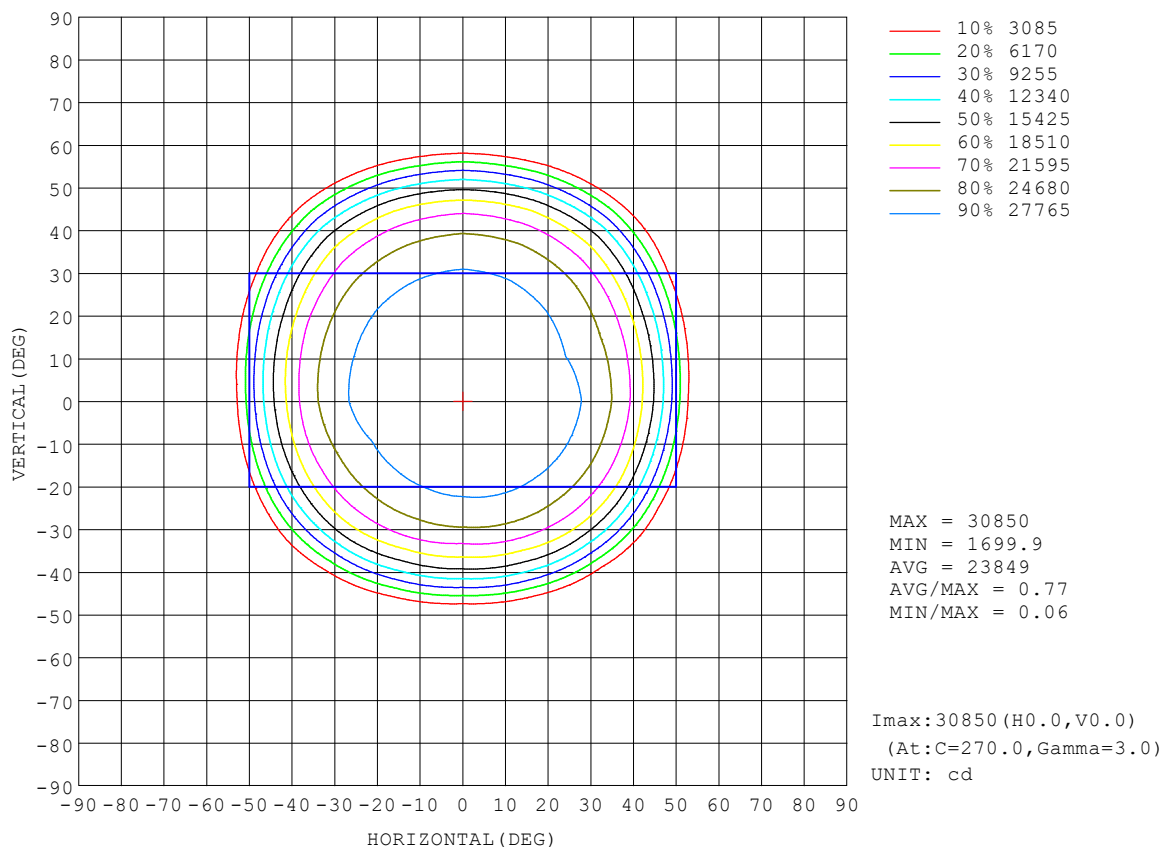
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	74	65	60	73	65	59	72	64	59	54
0.80	83	75	70	82	74	70	81	74	69	64
1.00	90	83	78	89	82	77	87	83	77	72
1.25	96	89	84	95	88	84	93	87	83	78
1.50	100	93	89	98	93	88	96	91	87	82
2.00	104	99	95	103	98	94	100	96	92	86
2.50	107	102	98	105	100	97	101	98	95	88
3.00	109	104	101	107	103	100	103	100	97	90
4.00	111	107	104	109	106	103	105	102	100	92
5.00	113	109	107	110	107	105	106	104	102	93
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: 2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity: 65.0%
Test Distance: 9.401m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

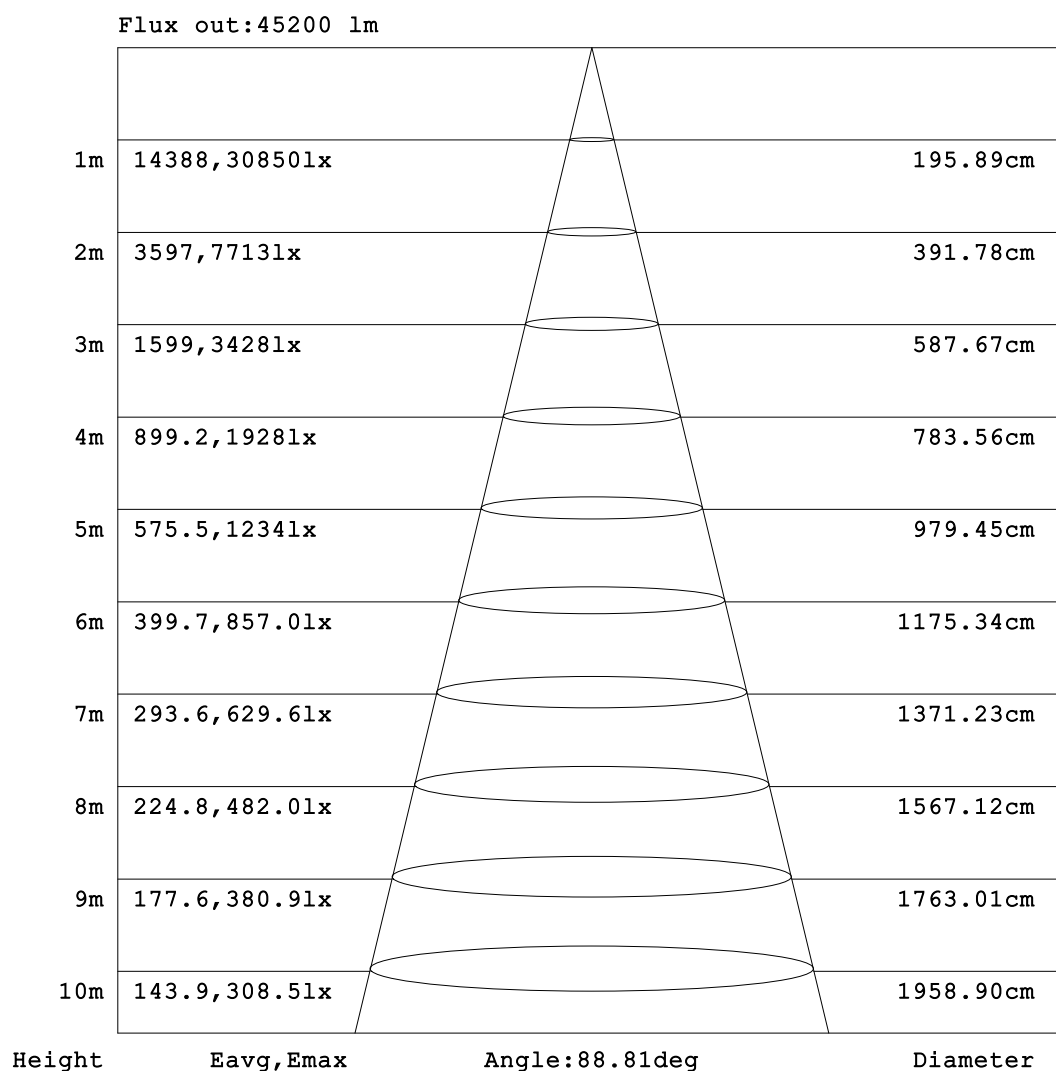


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

AAI Figure

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



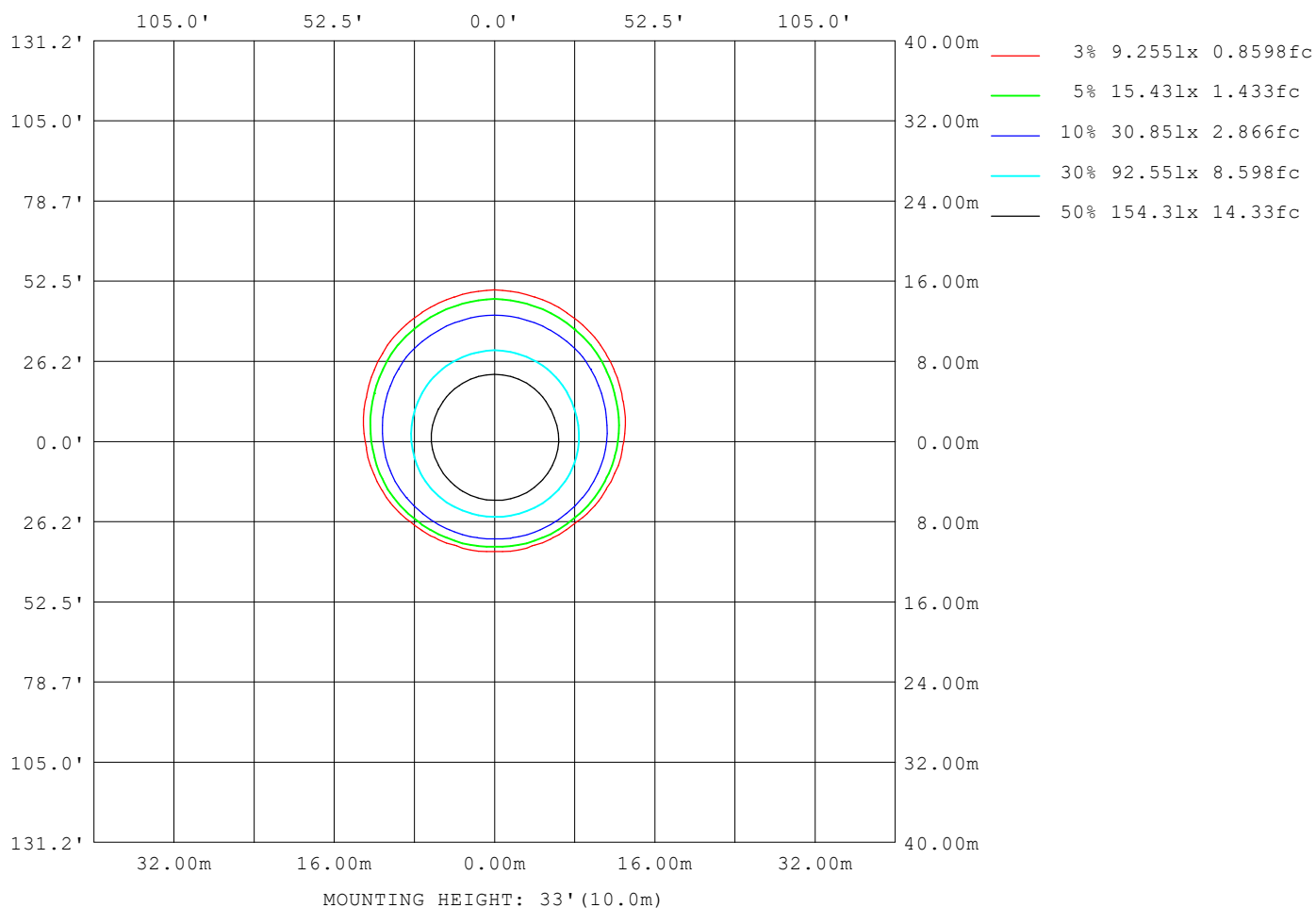
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

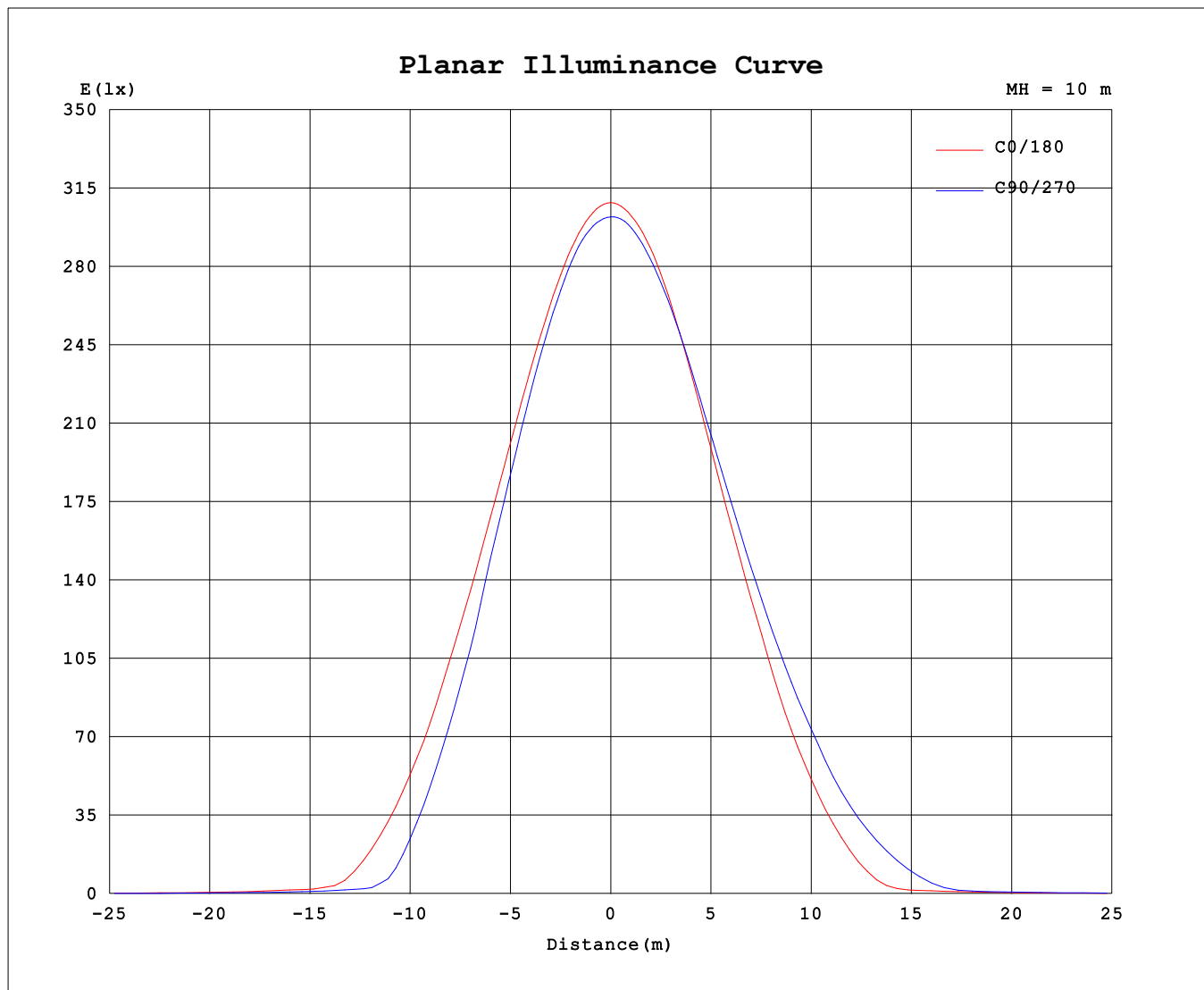
AvgL	cd/m2
L_0~180 (65) av	13900
L_0~180 (75) av	10710
L_0~180 (85) av	3811
L_90~270 (65) av	13834
L_90~270 (75) av	10365
L_90~270 (85) av	8321
L_45 (65) av	14239
L_45 (75) av	10096
L_45 (85) av	5917

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [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: 2025-11-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.473
 Humidity: 65.0%
 Test Distance: 9.401m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.53V I:1.5294A P:346.64W PF:0.9875 Freq:50.00Hz Lamp Flux:54030.5x1 lm																	
NAME:									TYPE:						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: EVERFINE									SUR.:						Shielding Angle:		

Table--1

UNIT: X10cd

C (DEG) γ (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	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033	3033			
5	3025	3025	3025	3026	3026	3025	3024	3023	3025	3026	3029	3031	3033	3032	3029	3025			
10	3003	3005	3004	3005	3005	3003	3004	3006	3008	3009	3011	3013	3018	3015	3010	3005			
15	2965	2963	2956	2953	2946	2947	2953	2963	2970	2981	2986	2990	2997	2992	2983	2973			
20	2902	2894	2878	2866	2852	2851	2864	2884	2894	2913	2937	2949	2961	2955	2940	2919			
25	2806	2785	2747	2720	2692	2694	2718	2757	2779	2815	2856	2880	2899	2894	2874	2836			
30	2656	2607	2537	2486	2445	2452	2498	2567	2609	2670	2736	2779	2808	2803	2767	2710			
35	2419	2326	2210	2089	1998	2064	2171	2283	2360	2457	2559	2624	2664	2658	2604	2512			
40	2045	1904	1699	1524	1450	1500	1684	1847	1953	2143	2289	2380	2438	2419	2339	2205			
45	1479	1228	950	785	698	777	963	1240	1422	1638	1896	2018	2085	2048	1936	1698			
50	746	435	175	113	102	119	220	488	724	1011	1302	1433	1496	1448	1326	1030			
55	147	106	84.0	72.0	66.6	72.2	81.8	91.3	121	273	547	706	791	712	527	256			
60	91.6	75.5	60.1	51.7	50.5	50.8	56.4	66.4	73.8	87.1	104	117	132	119	120	109			
65	63.9	51.5	42.5	35.8	37.2	35.3	40.8	46.4	53.6	61.1	73.3	79.9	79.7	83.1	84.1	72.7			
70	45.1	33.8	27.1	22.4	24.2	22.4	27.0	31.7	39.5	43.4	51.7	54.8	58.0	57.1	58.3	49.9			
75	28.7	19.3	14.3	11.2	10.3	11.2	14.7	19.2	26.7	28.5	36.1	37.4	43.4	39.2	39.4	31.3			
80	12.1	7.78	4.11	2.63	2.08	2.80	4.84	8.47	12.8	16.4	21.4	23.6	29.5	24.3	22.3	16.7			
85	3.09	1.24	0.45	0.42	0.44	0.42	0.57	1.71	3.56	6.40	10.1	11.9	14.1	12.0	9.55	5.73			
90	0.45	0.56	0.71	0.80	0.84	0.80	0.69	0.54	0.68	1.14	2.29	3.43	3.97	3.30	1.88	0.77			
95	0.86	1.11	1.38	1.53	1.61	1.55	1.34	1.07	1.32	1.03	0.80	0.67	0.62	0.63	0.74	0.93			
100	1.63	2.00	2.39	2.61	2.72	2.63	2.35	1.95	2.35	1.93	1.57	1.33	1.20	1.25	1.46	1.78			
105	2.73	3.21	3.68	3.98	4.13	4.01	3.66	3.18	3.71	3.19	2.72	2.41	2.22	2.30	2.57	2.99			
110	4.12	4.68	5.23	5.58	5.77	5.63	5.23	4.68	5.33	4.73	4.20	3.83	3.61	3.68	4.01	4.51			
115	5.75	6.37	6.92	7.24	7.42	7.32	6.96	6.41	7.14	6.48	5.90	5.50	5.26	5.34	5.70	6.26			
120	7.54	8.11	8.51	8.73	8.88	8.83	8.59	8.19	9.05	8.38	7.78	7.37	7.13	7.20	7.59	8.18			
125	9.25	9.65	9.88	10.0	10.2	10.2	9.99	9.77	10.8	10.3	9.72	9.34	9.11	9.17	9.54	10.08			
130	10.7	11.0	11.1	11.3	11.5	11.4	11.2	11.1	12.3	11.9	11.5	11.2	11.0	11.0	11.3	11.8			
135	12.0	12.2	12.3	12.5	12.8	12.6	12.4	12.3	13.7	13.4	13.1	12.9	12.7	12.7	12.9	13.3			
140	13.3	13.4	13.4	13.8	14.1	13.9	13.6	13.5	15.0	14.7	14.5	14.4	14.3	14.2	14.4	14.6			
145	14.5	14.5	14.6	14.9	15.4	15.1	14.8	14.7	16.2	16.0	15.8	15.8	15.8	15.6	15.7	15.9			
150	15.5	15.5	15.7	16.1	16.5	16.3	16.0	15.9	17.2	17.0	17.0	17.0	17.2	17.0	17.0	17.1			
155	16.6	16.8	17.1	17.6	18.0	17.8	17.4	17.2	18.3	18.1	18.0	18.1	18.4	18.2	18.2	18.3			
160	18.4	18.8	19.2	19.7	20.1	19.8	19.4	19.0	20.0	19.7	19.5	19.5	19.7	19.7	19.8	19.9			
165	20.7	21.2	21.6	22.2	22.4	22.1	21.6	21.3	22.2	21.8	21.5	21.4	21.5	21.6	21.8	22.0			
170	23.1	23.4	23.8	24.3	24.2	24.0	23.7	23.6	24.3	24.0	23.7	23.4	23.4	23.5	23.8	23.9			
175	24.9	25.2	25.4	25.6	25.4	25.3	25.2	25.4	25.6	25.5	25.4	25.1	25.0	24.9	25.3	25.4			
180	25.9	26.2	26.1	26.0	25.8	25.8	25.9	26.1	26.1	26.0	26.2	25.9	25.8	25.7	25.9	26.1			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-11-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.473
Humidity:65.0%
Test Distance:9.401m [K=1.0000]
Remarks: