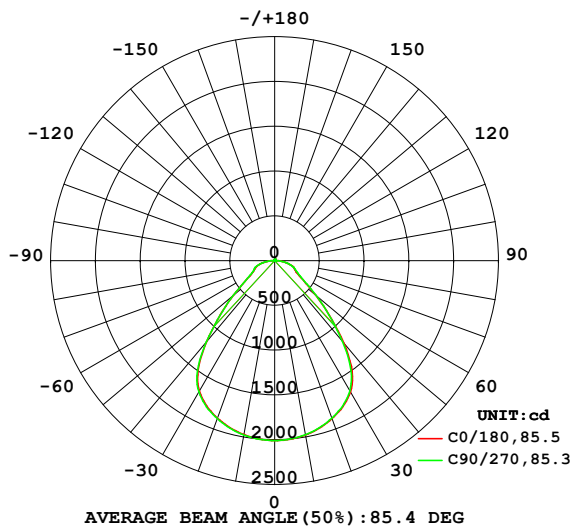


LUMINAIRE PHOTOMETRIC TEST REPORT

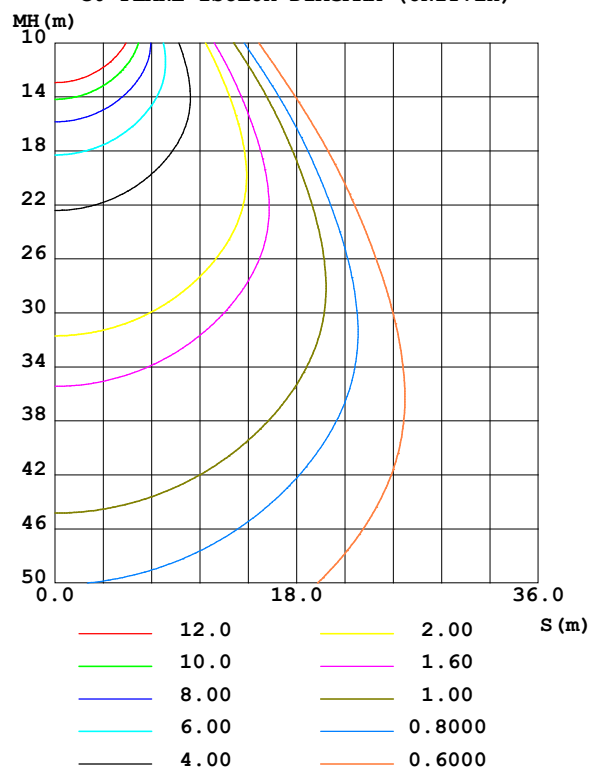
Test:U:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 104.98 lm/W
MODEL	104L-CK5	I _{max} (cd)	2009	S/MH(C0/180)	1.21	
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.21	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	4106.2	η UP,DN(C0-180)	0.5,49.5	
NOMINAL FLUX(lm)	4106.17	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.5,49.6	
LAMPS INSIDE	1	η up(%)	1.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	220	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°C
Operators: DAMIN
Test Date: 2025-12-05

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	1977	1977	1974	1972	1973	1976	1977	1977	0- 10	190.2	190.2	4.63,4.63
20	1877	1873	1871	1872	1871	1871	1877	1880	10- 20	545.6	735.7	17.9,17.9
30	1694	1692	1680	1676	1682	1692	1692	1691	20- 30	826.8	1562	38.1,38.1
40	1203	1218	1180	1210	1185	1219	1189	1233	30- 40	925.4	2488	60.6,60.6
50	593.1	703.4	602.9	549.7	596.8	707.7	605.1	555.4	40- 50	682.7	3171	77.2,77.2
60	298.7	386.1	316.9	234.3	299.9	389.7	309.2	233.5	50- 60	390.0	3561	86.7,86.7
70	229.2	228.2	229.1	164.9	224.8	233.0	237.4	154.1	60- 70	251.3	3812	92.8,92.8
80	123.7	115.0	127.2	125.4	130.4	116.7	126.2	117.8	70- 80	181.8	3994	97.3,97.3
90	3.866	3.717	3.606	4.493	4.323	4.783	4.679	5.003	80- 90	72.50	4066	99,99
100	2.172	2.172	2.251	2.341	2.801	2.735	2.735	2.730	90-100	2.388	4069	99.1,99.1
110	3.592	3.544	3.713	3.900	4.482	4.367	4.367	4.374	100-110	3.402	4072	99.2,99.2
120	5.357	5.296	5.537	5.755	6.475	6.312	6.342	6.344	110-120	4.926	4077	99.3,99.3
130	7.121	7.030	7.307	7.496	8.323	8.130	8.172	8.132	120-130	6.120	4083	99.4,99.4
140	8.674	8.596	8.830	9.002	9.822	9.684	9.737	9.644	130-140	6.564	4090	99.6,99.6
150	10.04	10.10	10.20	10.39	11.13	11.10	11.06	11.02	140-150	6.228	4096	99.7,99.7
160	11.70	11.80	11.85	12.07	12.69	12.68	12.59	12.59	150-160	5.245	4101	99.9,99.9
170	13.80	13.81	13.94	14.05	14.50	14.46	14.48	14.41	160-170	3.727	4105	100,100
180	15.15	15.02	15.25	15.10	15.17	15.06	15.25	15.15	170-180	1.397	4106	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2873.1 lm

%lum = 70.0%

%lamp = 70.0%

Conical surface Flux(130deg): 3694.1 lm

%lum = 90.0%

%lamp = 90.0%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz

Lamp Flux:4106.17x1 lm

NAME:

TYPE:

WEIGHT:

SPEC.: 3000K

DIM.:

SERIAL No.:

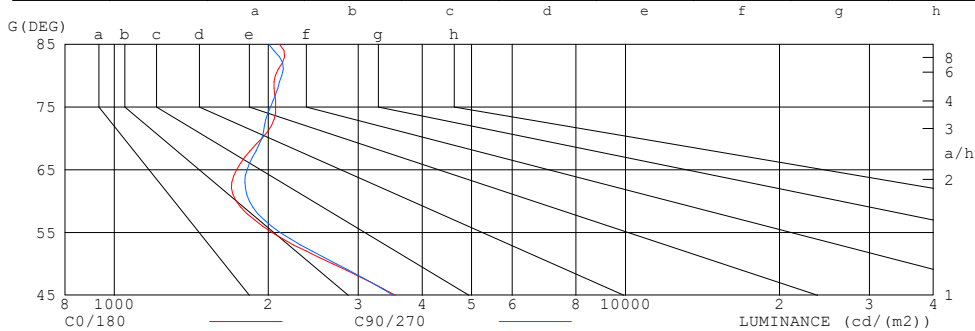
MFR.: EVERFINE

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	2103	2006
80	2065	2124
75	2066	2020
70	1942	1942
65	1734	1818
60	1732	1837
55	2034	2111
50	2675	2719
45	3544	3517

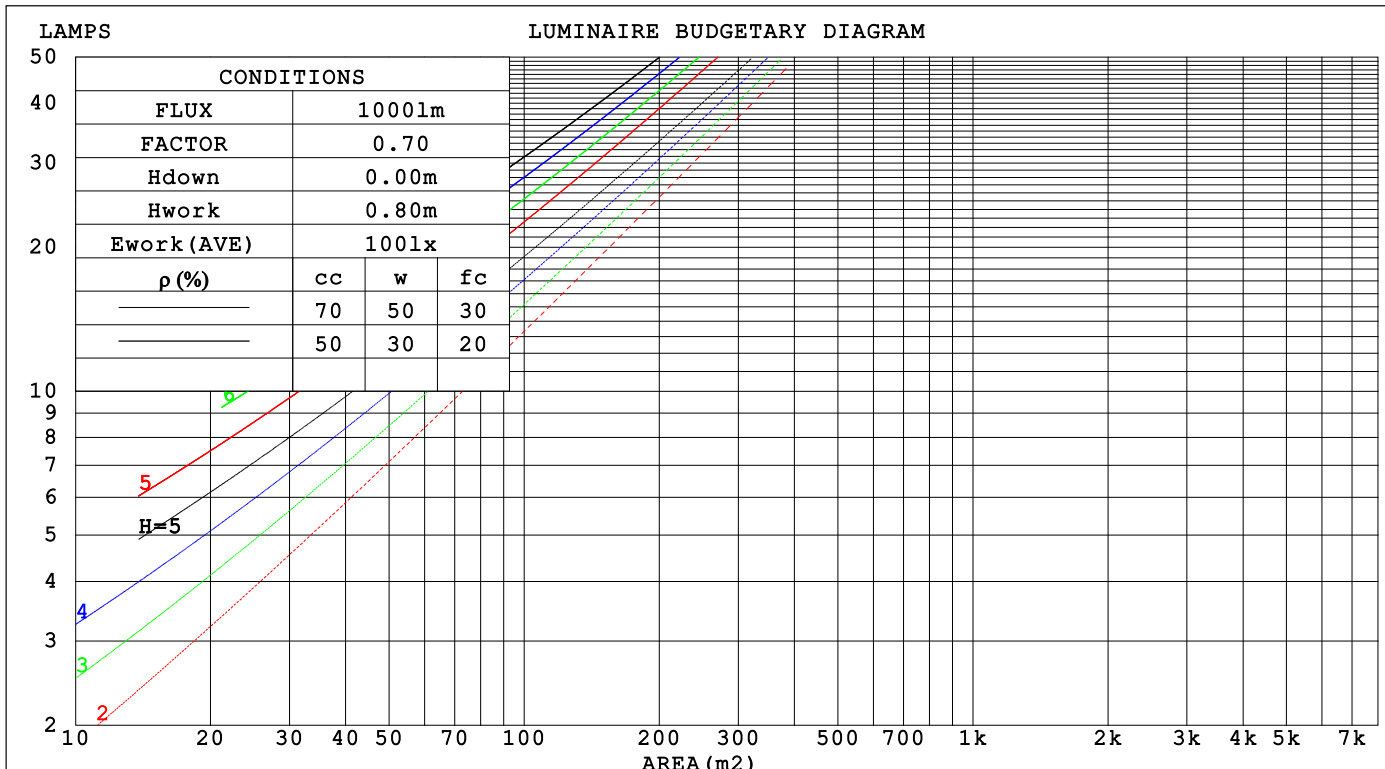
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{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°C
Operators:DAMIN
Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	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	.268	.152	.048	.260	.148	.047	.247	.142	.045	.234	.135	.043	.223	.129	.042		
2.0	.251	.137	.042	.245	.135	.042	.233	.129	.040	.222	.124	.039	.212	.120	.038		
3.0	.234	.124	.037	.228	.122	.037	.218	.118	.036	.208	.114	.035	.199	.110	.034		
4.0	.218	.113	.033	.213	.111	.033	.204	.108	.032	.195	.105	.032	.187	.102	.031		
5.0	.203	.104	.030	.199	.102	.030	.191	.099	.029	.183	.097	.029	.176	.094	.028		
6.0	.191	.096	.027	.187	.094	.027	.179	.092	.027	.173	.090	.026	.166	.088	.026		
7.0	.179	.088	.025	.176	.087	.025	.169	.085	.025	.163	.084	.024	.157	.082	.024		
8.0	.169	.082	.023	.166	.081	.023	.160	.080	.023	.154	.078	.023	.149	.077	.022		
9.0	.159	.077	.022	.156	.076	.021	.151	.075	.021	.146	.073	.021	.142	.072	.021		
10.0	.151	.072	.020	.148	.072	.020	.143	.070	.020	.139	.069	.020	.135	.068	.019		

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	.169	.169	.169	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.185	.164	.145	.158	.141	.125	.108	.097	.086	.062	.056	.050	.020	.018	.016		
2.0	.174	.140	.110	.149	.120	.096	.102	.083	.067	.059	.048	.039	.019	.016	.013		
3.0	.165	.122	.087	.142	.105	.075	.097	.073	.053	.056	.043	.031	.018	.014	.010		
4.0	.157	.108	.071	.134	.093	.061	.092	.065	.043	.053	.038	.026	.017	.012	.008		
5.0	.149	.097	.059	.128	.084	.051	.088	.059	.036	.051	.034	.021	.016	.011	.007		
6.0	.142	.089	.050	.122	.077	.044	.084	.054	.031	.049	.032	.018	.016	.010	.006		
7.0	.136	.081	.044	.117	.071	.038	.081	.050	.027	.047	.029	.016	.015	.010	.005		
8.0	.130	.076	.039	.112	.066	.034	.077	.046	.024	.045	.027	.014	.015	.009	.005		
9.0	.124	.071	.035	.107	.061	.030	.074	.043	.021	.043	.025	.013	.014	.008	.004		
10.0	.119	.066	.032	.102	.058	.028	.071	.041	.020	.041	.024	.012	.013	.008	.004		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.: 3000K			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	9.5	10.8	9.8	11.0	11.2	9.5	10.8	9.8	11.0	11.3
3H	10.5	11.7	10.8	11.9	12.2	10.5	11.7	10.8	11.9	12.2
4H	11.2	12.3	11.5	12.6	12.9	11.2	12.3	11.5	12.6	12.8
6H	11.8	12.9	12.2	13.2	13.5	11.8	12.9	12.2	13.2	13.5
8H	12.1	13.1	12.4	13.4	13.7	12.1	13.1	12.4	13.4	13.7
12H	12.3	13.3	12.6	13.6	13.9	12.3	13.3	12.6	13.6	13.9
4H 2H	9.9	11.0	10.2	11.3	11.6	9.9	11.0	10.2	11.3	11.6
3H	11.1	12.1	11.5	12.4	12.7	11.1	12.1	11.5	12.4	12.7
4H	12.0	12.9	12.4	13.3	13.6	12.0	12.9	12.3	13.2	13.6
6H	12.8	13.6	13.2	14.0	14.4	12.8	13.6	13.2	14.0	14.4
8H	13.2	13.9	13.6	14.3	14.7	13.1	13.9	13.6	14.3	14.7
12H	13.5	14.1	13.9	14.5	15.0	13.4	14.1	13.8	14.5	14.9
8H 4H	12.3	13.0	12.7	13.4	13.8	12.2	13.0	12.6	13.4	13.8
6H	13.3	13.9	13.7	14.3	14.8	13.3	13.9	13.7	14.3	14.7
8H	13.8	14.3	14.2	14.8	15.2	13.7	14.3	14.2	14.7	15.2
12H	14.2	14.7	14.7	15.1	15.6	14.1	14.6	14.6	15.1	15.6
12H 4H	12.3	13.0	12.7	13.4	13.8	12.3	13.0	12.7	13.4	13.8
6H	13.4	13.9	13.9	14.4	14.9	13.4	13.9	13.8	14.4	14.8
8H	13.9	14.4	14.4	14.9	15.4	13.9	14.4	14.4	14.8	15.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.4					+ 0.4 / - 0.4				
1.5H	+ 0.4 / - 0.3					+ 0.4 / - 0.3				
2.0H	+ 0.8 / - 0.5					+ 0.8 / - 0.5				

CIE Pub.117, 4106 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.9)
Area: 0.345 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

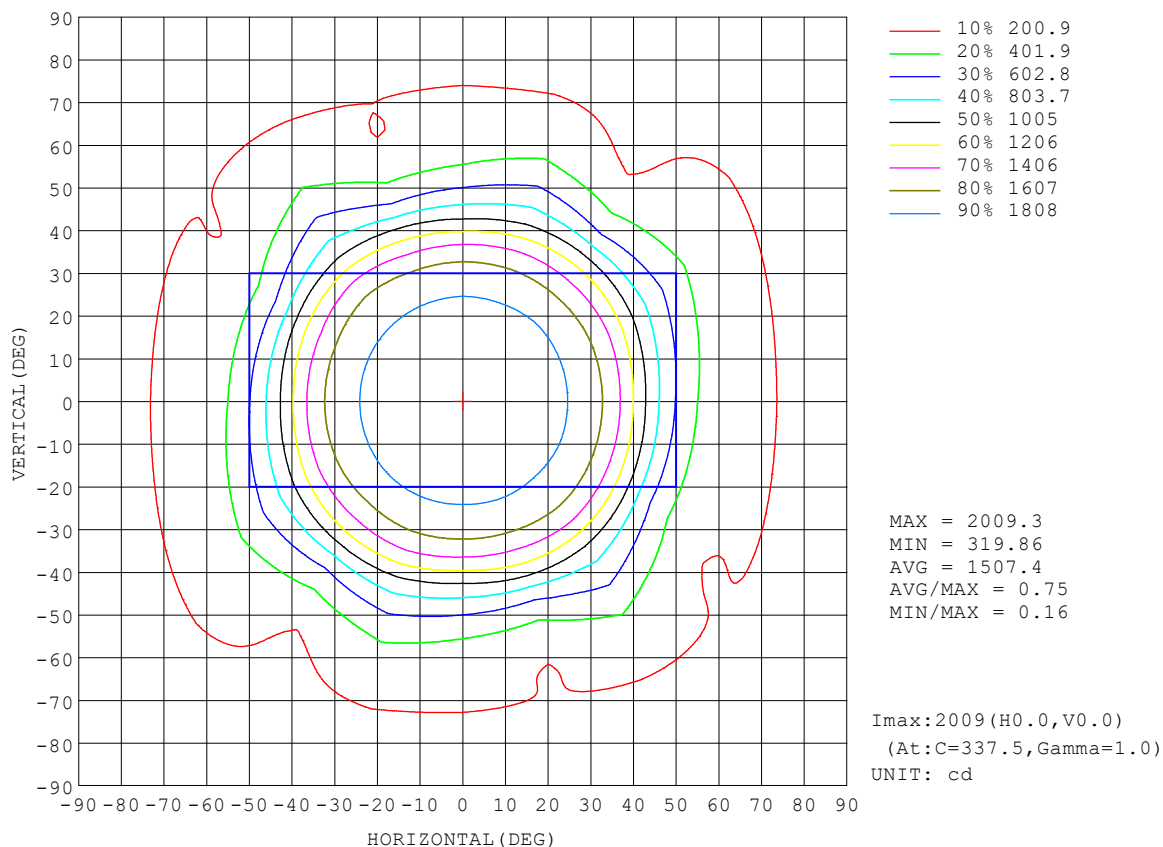
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	67	57	51	66	57	51	65	57	51	46
0.80	77	67	61	76	66	61	74	66	60	54
1.00	84	75	69	83	74	68	81	75	68	62
1.25	90	81	76	89	81	75	86	79	74	68
1.50	94	86	80	93	85	80	90	83	79	72
2.00	100	93	87	98	91	86	94	89	85	78
2.50	103	96	91	101	95	90	97	92	88	81
3.00	105	100	95	103	98	94	99	95	92	84
4.00	108	104	100	106	102	98	102	98	96	87
5.00	110	106	103	108	104	101	103	101	98	89
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: 2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

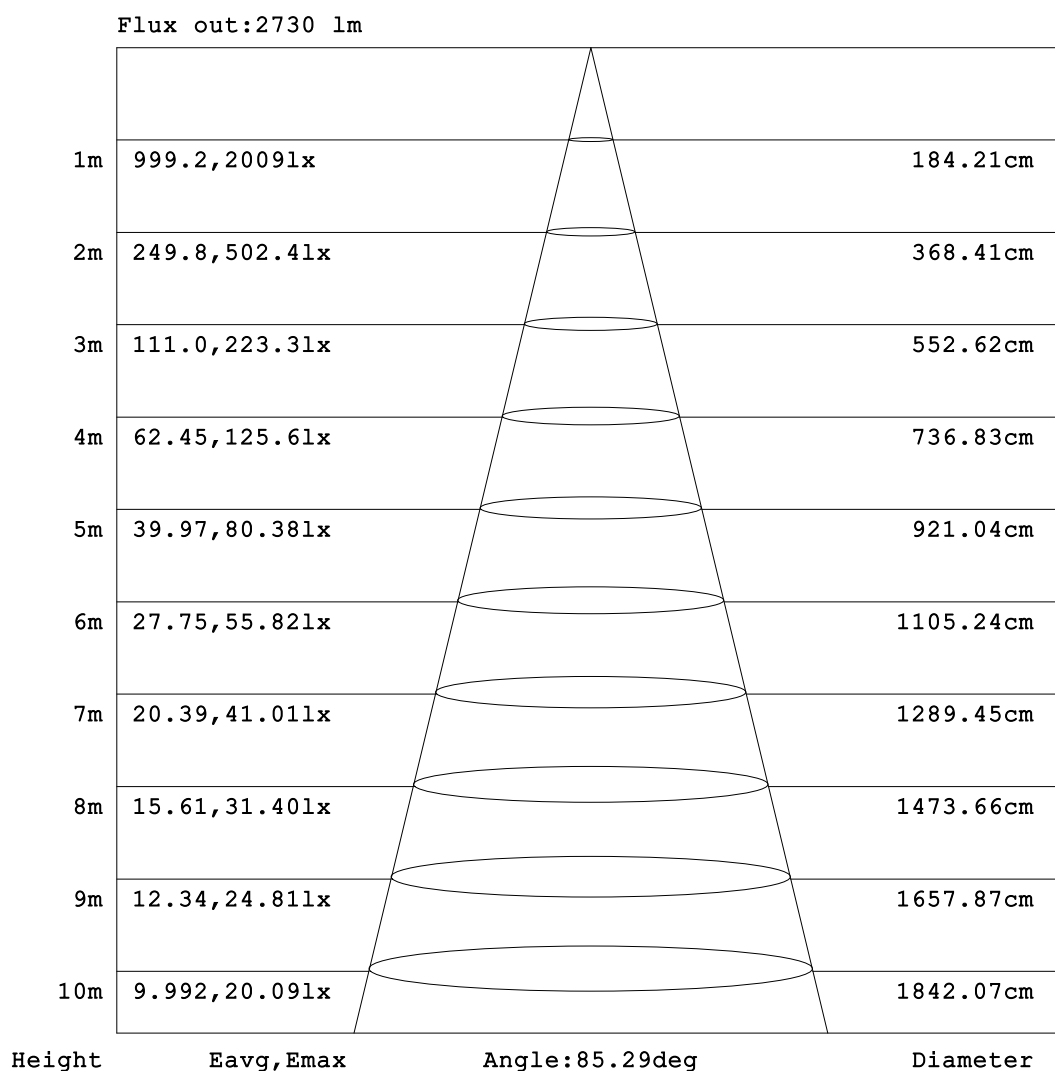


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:



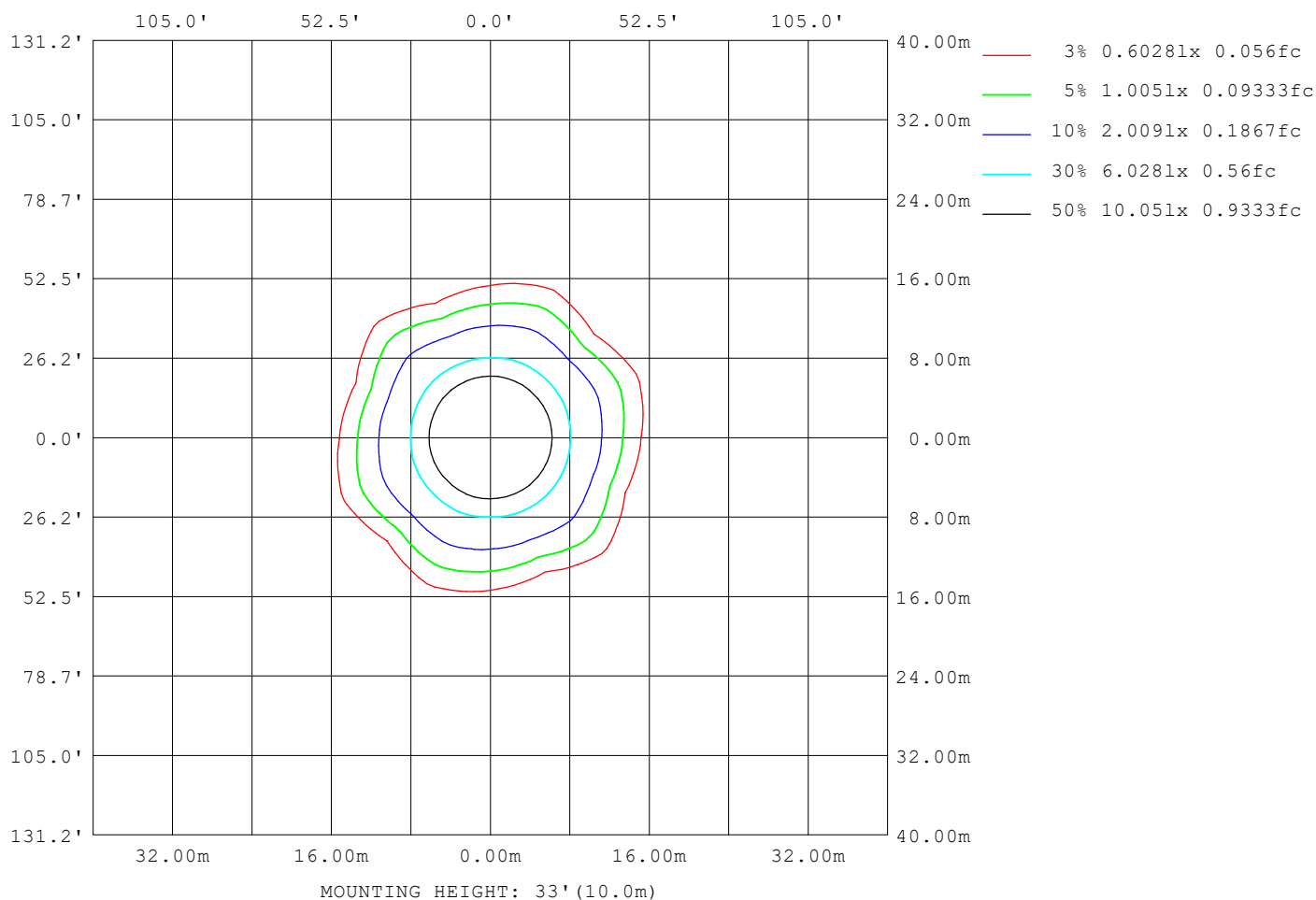
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	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:2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 3000K	DIM.:	SERIAL No.:
MFR.: EVERFINE	SUR.:	Shielding Angle:

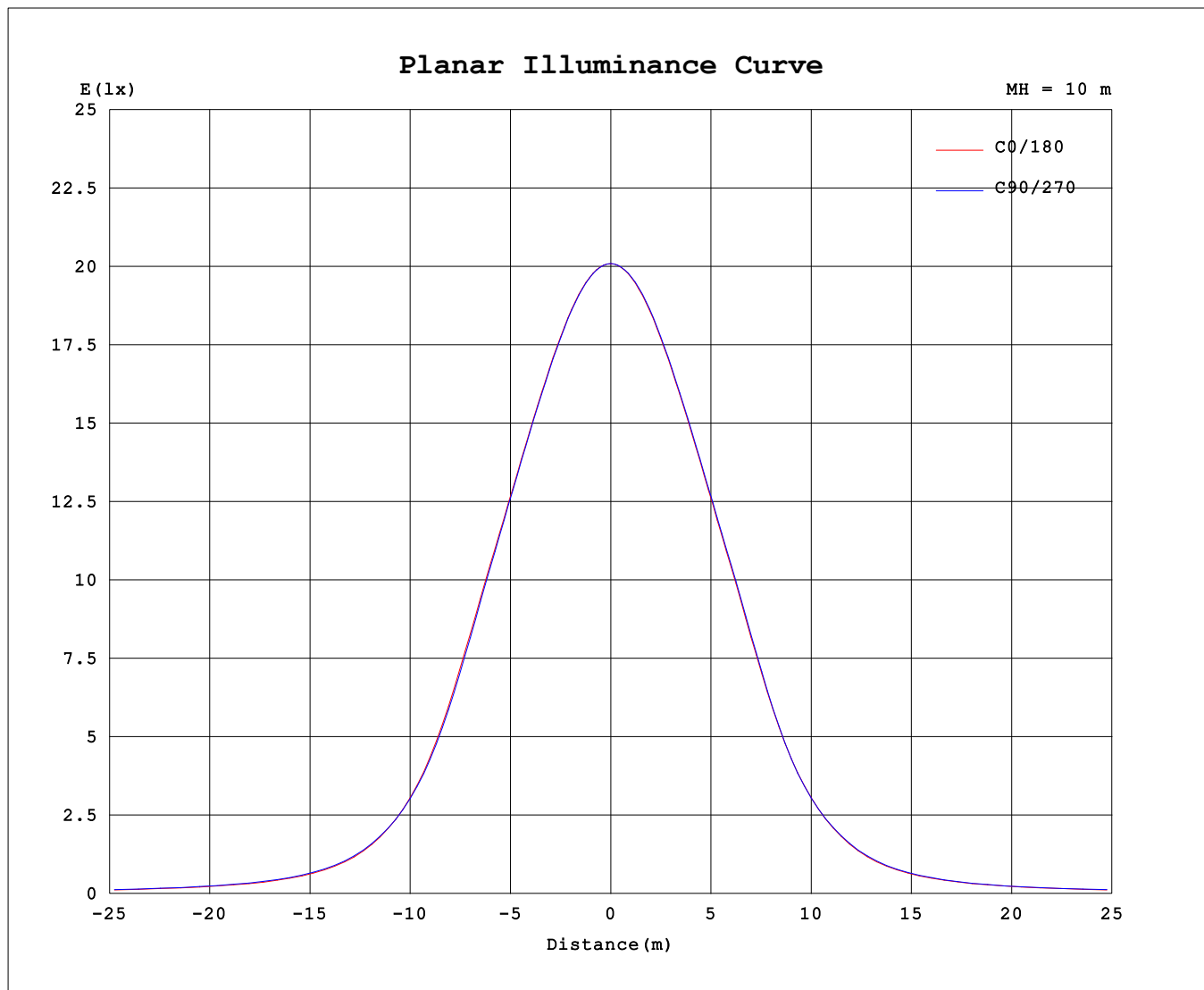
AvgL	cd/m2
L_0~180 (65) av	1732
L_0~180 (75) av	2061
L_0~180 (85) av	2100
L_90~270 (65) av	1795
L_90~270 (75) av	2065
L_90~270 (85) av	2034
L_45 (65) av	1645
L_45 (75) av	1679
L_45 (85) av	2400

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-12-05

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: 2025-12-05

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:230.27V I:0.1729A P:39.115W PF:0.9823 Freq:50.00Hz Lamp Flux:4106.17x1 lm																	
NAME:									TYPE:						WEIGHT:		
SPEC.: 3000K									DIM.:						SERIAL No.:		
MFR.: EVERFINE									SUR.:						Shielding Angle:		

Table--1

UNIT: cd

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	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009	2009			
5	2001	2002	2001	2001	2000	2000	2000	2000	1999	1999	2000	2001	2001	2001	2001	2001			
10	1977	1977	1977	1977	1974	1974	1972	1973	1973	1974	1976	1976	1977	1976	1977	1977			
15	1936	1937	1934	1934	1931	1931	1928	1929	1930	1931	1932	1933	1936	1934	1936	1935			
20	1877	1878	1873	1875	1871	1872	1872	1870	1871	1871	1871	1873	1877	1876	1880	1877			
25	1801	1802	1795	1797	1793	1796	1795	1793	1792	1793	1794	1796	1801	1800	1806	1802			
30	1694	1694	1692	1685	1680	1686	1676	1682	1682	1681	1692	1686	1692	1692	1691	1694			
35	1511	1511	1522	1490	1487	1505	1481	1498	1490	1484	1529	1487	1504	1512	1498	1515			
40	1203	1210	1218	1211	1180	1226	1210	1217	1185	1200	1219	1193	1189	1232	1233	1239			
45	864	845	909	853	858	912	851	914	864	831	915	830	864	925	879	925			
50	593	540	703	539	603	682	550	683	597	533	708	531	605	705	555	687			
55	403	356	525	351	418	492	362	495	402	349	526	350	414	512	365	495			
60	299	246	386	241	317	372	234	370	300	243	390	241	309	377	233	369			
65	253	195	299	192	265	304	178	300	252	199	309	194	258	304	173	305			
70	229	196	228	194	229	241	165	243	225	198	233	202	237	244	154	251			
75	185	177	150	173	180	183	153	183	184	174	148	175	188	179	148	183			
80	124	124	115	120	127	139	125	135	130	120	117	126	126	130	118	125			
85	63.2	67.2	69.5	65.7	60.3	78.2	73.7	79.5	63.1	62.4	73.0	68.7	62.0	77.2	72.5	75.4			
90	3.87	4.15	3.72	3.77	3.61	5.11	4.49	5.33	4.32	3.95	4.78	4.17	4.68	4.84	5.00	4.80			
95	1.70	1.75	1.72	1.79	1.78	1.84	1.81	1.86	2.21	2.15	2.16	2.13	2.16	2.11	2.16	2.07			
100	2.17	2.23	2.17	2.27	2.25	2.32	2.34	2.34	2.80	2.76	2.73	2.74	2.73	2.65	2.73	2.59			
105	2.80	2.87	2.79	2.92	2.91	2.98	3.07	3.02	3.57	3.55	3.49	3.51	3.48	3.40	3.48	3.32			
110	3.59	3.64	3.54	3.72	3.71	3.77	3.90	3.82	4.48	4.47	4.37	4.41	4.37	4.27	4.37	4.17			
115	4.46	4.52	4.39	4.63	4.62	4.64	4.82	4.72	5.48	5.47	5.32	5.39	5.34	5.23	5.34	5.13			
120	5.36	5.44	5.30	5.55	5.54	5.55	5.76	5.64	6.47	6.47	6.31	6.41	6.34	6.21	6.34	6.10			
125	6.27	6.35	6.18	6.46	6.45	6.46	6.66	6.55	7.44	7.43	7.26	7.37	7.29	7.15	7.28	7.04			
130	7.12	7.20	7.03	7.32	7.31	7.31	7.50	7.41	8.32	8.30	8.13	8.23	8.17	8.01	8.13	7.91			
135	7.93	7.97	7.84	8.11	8.10	8.13	8.28	8.22	9.10	9.08	8.94	9.00	8.98	8.80	8.92	8.72			
140	8.67	8.70	8.60	8.86	8.83	8.87	9.00	8.96	9.82	9.81	9.68	9.73	9.74	9.54	9.64	9.48			
145	9.37	9.39	9.35	9.58	9.53	9.59	9.71	9.70	10.5	10.5	10.4	10.4	10.4	10.3	10.3	10.2			
150	10.0	10.1	10.1	10.2	10.2	10.3	10.4	10.4	11.1	11.1	11.1	11.0	11.1	11.0	11.0	10.9			
155	10.8	10.9	10.9	11.0	10.9	11.0	11.1	11.2	11.8	11.8	11.8	11.7	11.7	11.7	11.7	11.6			
160	11.7	11.8	11.8	11.9	11.9	12.0	12.1	12.1	12.7	12.7	12.7	12.6	12.6	12.5	12.6	12.5			
165	12.8	12.9	12.9	12.9	12.9	13.1	13.1	13.1	13.7	13.6	13.7	13.6	13.6	13.5	13.6	13.5			
170	13.8	13.9	13.8	13.9	13.9	14.2	14.0	14.1	14.5	14.4	14.5	14.5	14.5	14.3	14.4	14.4			
175	14.6	14.7	14.6	14.7	14.8	14.9	14.7	14.8	15.1	14.9	14.9	15.0	15.1	14.9	14.9	15.0			
180	15.1	15.1	15.0	15.1	15.3	15.2	15.1	15.2	15.2	15.1	15.1	15.1	15.3	15.2	15.1	15.2			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-12-05

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: