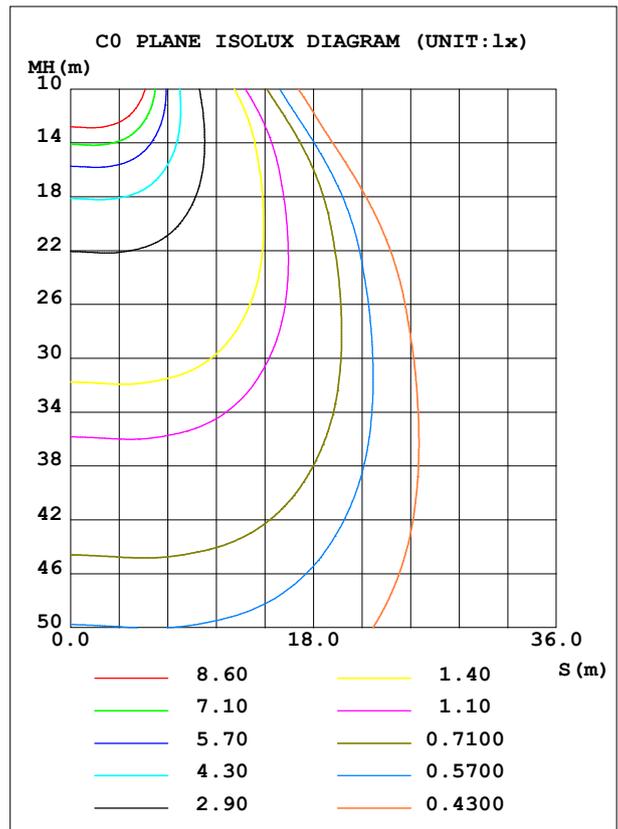
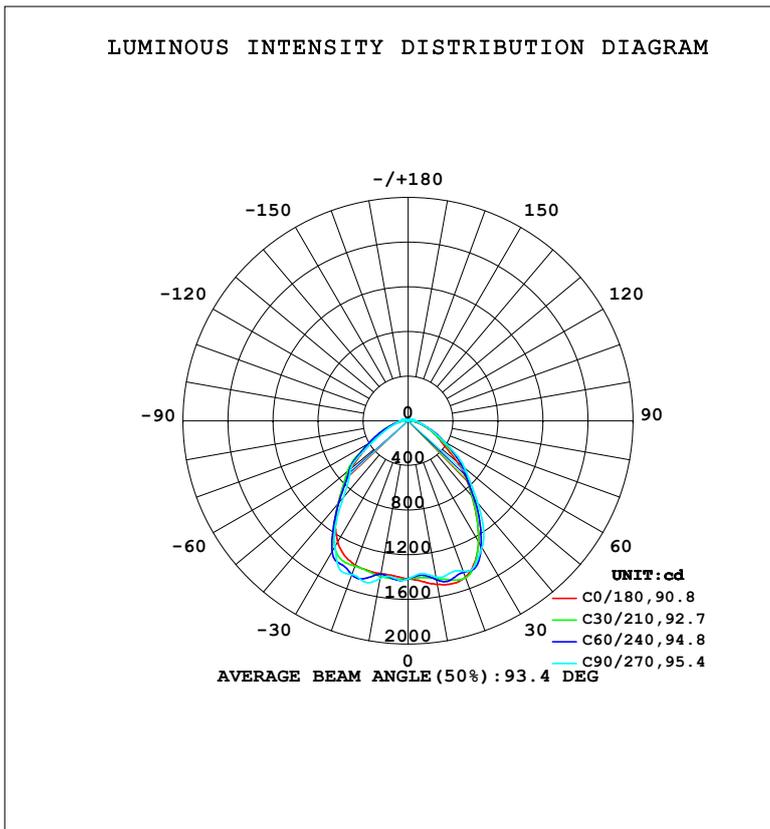


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL		Imax (cd)	1513	S/MH (C0/180)	1.29
NOMINAL POWER (W)	24	LOR (%)	100.0	S/MH (C90/270)	1.25
RATED VOLTAGE (V)	230	TOTAL FLUX (lm)	3529.3	η UP, DN (C0-180)	1.7,48.0
NOMINAL FLUX (lm)	3529.15	CIE CLASS	DIRECT	η UP, DN (C180-360)	1.7,48.6
LAMPS INSIDE	1	η up (%)	3.4	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	230	η down (%)	96.6	CIBSE SHR MAX	1.30



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators: QC
 Test Date: 2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 8.120m [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	1487	1439	1421	1371	1390	1404	1433	1445	0- 10	134.6	134.6	3.82,3.82
20	1489	1469	1434	1381	1376	1425	1465	1478	10- 20	408.6	543.3	15.4,15.4
30	1254	1273	1311	1268	1253	1329	1302	1264	20- 30	639.6	1183	33.5,33.5
40	884.5	903.1	964.5	973.1	968.9	966.5	897.8	875.1	30- 40	693.5	1876	53.2,53.2
50	565.4	624.3	655.1	678.9	657.4	691.7	665.8	637.2	40- 50	599.9	2476	70.2,70.2
60	316.0	347.1	363.6	385.8	366.8	394.3	344.8	346.1	50- 60	447.6	2924	82.8,82.8
70	172.7	188.1	188.8	209.2	213.2	220.7	182.1	181.9	60- 70	270.2	3194	90.5,90.5
80	78.98	86.36	96.03	99.33	98.14	99.72	96.39	88.27	70- 80	146.8	3341	94.7,94.7
90	7.531	33.41	44.60	39.05	9.945	38.62	46.81	37.38	80- 90	69.01	3410	96.6,96.6
100	7.137	31.83	52.45	38.38	8.580	36.40	61.90	37.86	90-100	35.90	3446	97.6,97.6
110	7.782	18.61	11.34	16.85	9.773	16.70	11.54	17.52	100-110	27.43	3473	98.4,98.4
120	7.643	19.74	14.51	21.52	9.554	19.93	16.73	20.44	110-120	16.29	3489	98.9,98.9
130	7.808	15.30	25.09	15.72	8.395	14.42	24.74	16.04	120-130	16.14	3506	99.3,99.3
140	7.724	10.03	18.26	8.612	7.153	9.403	16.75	10.70	130-140	10.18	3516	99.6,99.6
150	8.152	9.114	9.890	7.865	7.610	8.455	10.18	9.661	140-150	5.847	3522	99.8,99.8
160	8.865	9.218	9.466	8.467	8.624	8.946	9.827	9.609	150-160	4.127	3526	99.9,99.9
170	9.736	9.636	9.527	9.311	9.535	9.656	9.900	9.902	160-170	2.654	3528	100,100
180	10.08	10.09	9.999	10.00	10.06	10.12	9.974	10.00	170-180	0.9353	3529	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2189.2 lm

%lum = 62.0%

%lamp = 62.0%

Conical surface Flux(130deg): 3076.3 lm

%lum = 87.2%

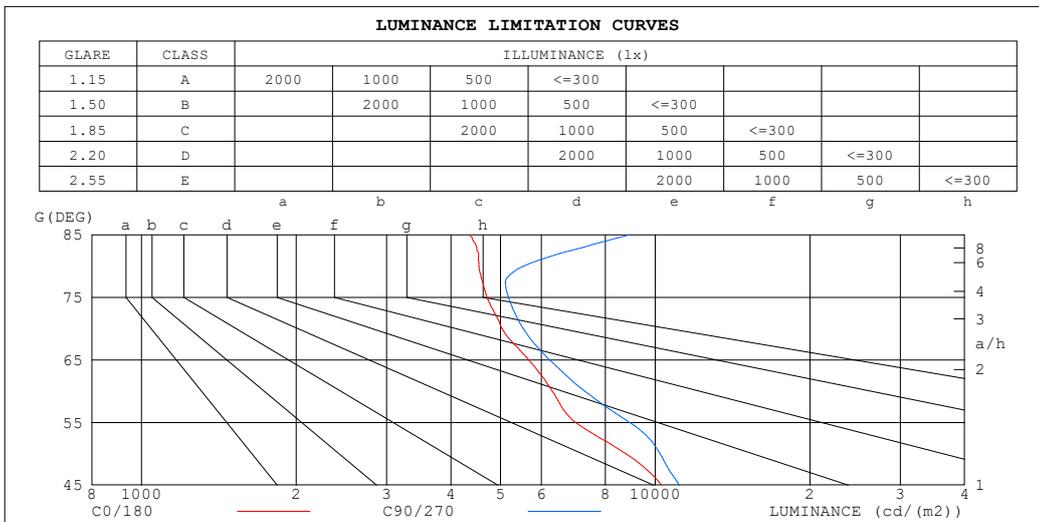
%lamp = 87.2%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/ (m2)		
G (DEG)	C0/180	C90/270
85	4344	8905
80	4536	5543
75	4703	5181
70	5035	5534
65	5677	6232
60	6303	7288
55	7001	8921
50	8771	10215
45	10292	11158

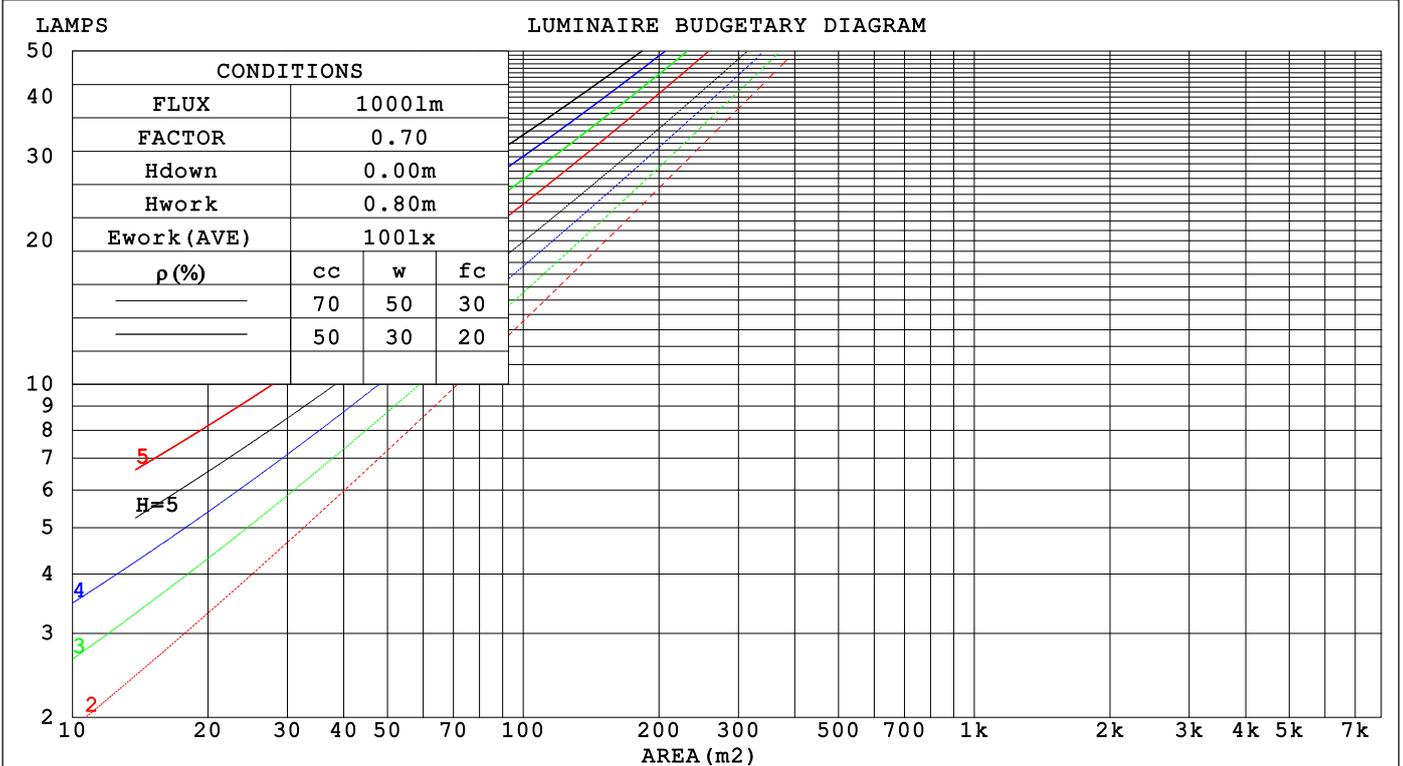
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	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						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.09	1.09	1.09	1.04	1.04	1.04	.99	.99	.99	.97
1.0	1.05	1.01	.97	1.02	.99	.95	.97	.94	.92	.93	.91	.88	.89	.87	.85	.83
2.0	.93	.87	.81	.91	.85	.80	.87	.82	.78	.83	.79	.76	.79	.76	.73	.71
3.0	.83	.75	.69	.81	.74	.68	.77	.72	.67	.74	.69	.65	.71	.67	.64	.62
4.0	.74	.66	.60	.73	.65	.59	.70	.63	.58	.67	.61	.57	.65	.60	.56	.54
5.0	.67	.58	.52	.65	.58	.52	.63	.56	.51	.61	.55	.50	.59	.54	.49	.47
6.0	.61	.52	.46	.59	.52	.46	.57	.50	.45	.55	.49	.45	.54	.48	.44	.42
7.0	.55	.47	.41	.54	.47	.41	.53	.46	.41	.51	.45	.40	.49	.44	.40	.38
8.0	.51	.43	.37	.50	.42	.37	.48	.41	.37	.47	.41	.36	.45	.40	.36	.34
9.0	.47	.39	.34	.46	.39	.33	.45	.38	.33	.43	.37	.33	.42	.37	.32	.31
10.0	.43	.36	.31	.43	.35	.31	.41	.35	.30	.40	.34	.30	.39	.34	.30	.28



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz		
Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.279	.159	.050	.271	.155	.049	.256	.147	.047	.242	.140	.045	.230	.133	.043	
2.0	.262	.144	.044	.255	.140	.043	.242	.134	.042	.230	.129	.040	.218	.124	.039	
3.0	.244	.130	.039	.238	.127	.038	.226	.123	.037	.215	.118	.036	.205	.114	.035	
4.0	.227	.118	.035	.222	.116	.034	.211	.112	.033	.202	.108	.033	.193	.105	.032	
5.0	.212	.108	.031	.207	.106	.031	.197	.103	.030	.189	.100	.030	.181	.097	.029	
6.0	.198	.099	.028	.193	.098	.028	.185	.095	.028	.177	.092	.027	.170	.089	.027	
7.0	.185	.092	.026	.181	.090	.026	.174	.088	.025	.167	.086	.025	.160	.083	.024	
8.0	.174	.085	.024	.171	.084	.024	.164	.082	.023	.157	.080	.023	.151	.078	.023	
9.0	.164	.079	.022	.161	.078	.022	.155	.076	.022	.149	.075	.021	.143	.073	.021	
10.0	.155	.074	.021	.152	.073	.020	.146	.072	.020	.141	.070	.020	.136	.068	.020	

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.216	.216	.216	.185	.185	.185	.126	.126	.126	.072	.072	.072	.023	.023	.023	
1.0	.204	.182	.163	.175	.157	.140	.120	.108	.097	.069	.062	.056	.022	.020	.018	
2.0	.194	.158	.128	.167	.136	.110	.114	.094	.077	.066	.055	.045	.021	.018	.015	
3.0	.186	.140	.104	.159	.121	.090	.109	.084	.063	.063	.049	.037	.020	.016	.012	
4.0	.178	.127	.088	.153	.110	.076	.105	.076	.054	.061	.045	.032	.020	.015	.010	
5.0	.170	.116	.076	.146	.101	.067	.101	.070	.047	.058	.041	.028	.019	.013	.009	
6.0	.163	.108	.068	.141	.093	.059	.097	.065	.042	.056	.038	.025	.018	.013	.008	
7.0	.157	.101	.062	.135	.088	.054	.093	.061	.038	.054	.036	.023	.018	.012	.008	
8.0	.151	.095	.057	.130	.083	.050	.090	.058	.035	.052	.034	.021	.017	.011	.007	
9.0	.145	.090	.053	.125	.078	.046	.087	.055	.033	.050	.033	.020	.016	.011	.007	
10.0	.140	.086	.050	.121	.075	.044	.084	.053	.031	.049	.031	.019	.016	.010	.006	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz										
Lamp Flux:3529.15x1 lm										
NAME:			TYPE:			WEIGHT:				
SPEC.: 4000K			DIM.:			SERIAL No.:				
MFR.:			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	14.6	15.9	14.9	16.2	16.4	15.2	16.5	15.5	16.8	17.0
3H	15.4	16.6	15.7	16.9	17.2	16.0	17.2	16.3	17.5	17.8
4H	15.7	16.9	16.1	17.2	17.5	16.3	17.5	16.7	17.8	18.1
6H	16.0	17.1	16.4	17.5	17.8	16.7	17.8	17.0	18.1	18.4
8H	16.1	17.2	16.5	17.6	17.9	16.9	17.9	17.3	18.3	18.6
12H	16.2	17.3	16.6	17.6	18.0	17.2	18.2	17.6	18.5	18.9
4H 2H	14.9	16.1	15.3	16.4	16.7	15.4	16.6	15.8	16.9	17.2
3H	16.0	17.0	16.4	17.3	17.7	16.5	17.5	16.9	17.9	18.2
4H	16.4	17.4	16.9	17.8	18.2	17.0	17.9	17.4	18.3	18.7
6H	16.9	17.7	17.3	18.1	18.5	17.4	18.2	17.9	18.7	19.1
8H	17.0	17.8	17.5	18.2	18.7	17.7	18.5	18.2	18.9	19.4
12H	17.2	17.9	17.7	18.3	18.8	18.1	18.8	18.6	19.3	19.7
8H 4H	16.6	17.4	17.1	17.8	18.3	17.1	17.9	17.5	18.3	18.7
6H	17.2	17.8	17.7	18.3	18.8	17.7	18.4	18.2	18.8	19.3
8H	17.5	18.0	18.0	18.5	19.0	18.2	18.7	18.7	19.2	19.7
12H	17.7	18.2	18.2	18.7	19.3	18.7	19.2	19.3	19.7	20.3
12H 4H	16.6	17.3	17.1	17.8	18.3	17.1	17.8	17.6	18.2	18.7
6H	17.3	17.8	17.8	18.3	18.8	17.8	18.3	18.3	18.8	19.3
8H	17.6	18.1	18.1	18.6	19.1	18.3	18.8	18.8	19.3	19.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.5					+ 0.3 / - 0.4				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H	+ 0.6 / - 0.6					+ 0.6 / - 0.4				

CIE Pub.117, 3529 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.4)
 Area: 0.1 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

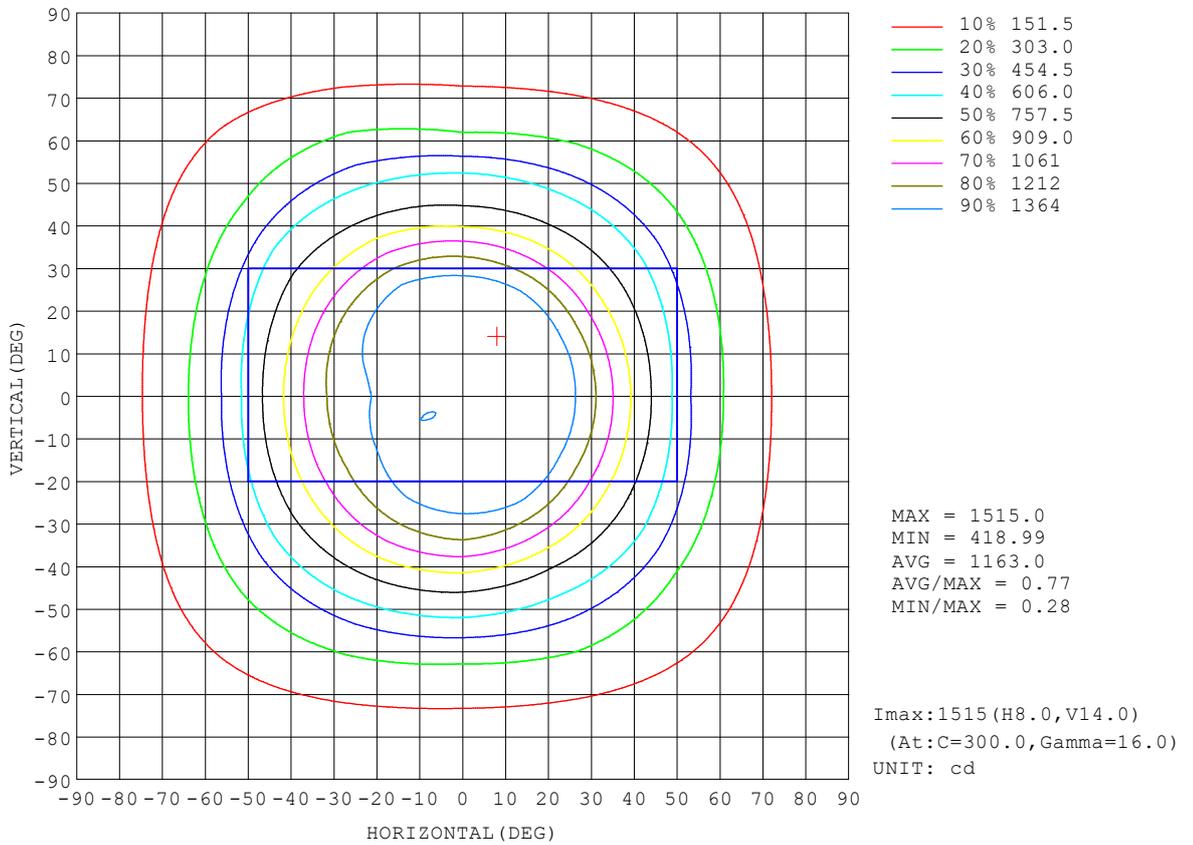
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	62	52	45	61	51	45	60	51	45	39
0.80	72	62	55	71	61	55	69	60	54	48
1.00	80	70	64	79	69	63	76	70	63	56
1.25	87	77	71	85	76	70	82	75	69	63
1.50	91	82	76	89	81	75	86	79	74	67
2.00	97	89	84	95	88	83	91	86	81	73
2.50	100	93	88	98	92	87	94	89	85	76
3.00	103	97	92	101	95	91	97	92	88	80
4.00	107	102	97	104	100	96	100	96	93	83
5.00	109	104	101	106	102	99	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: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

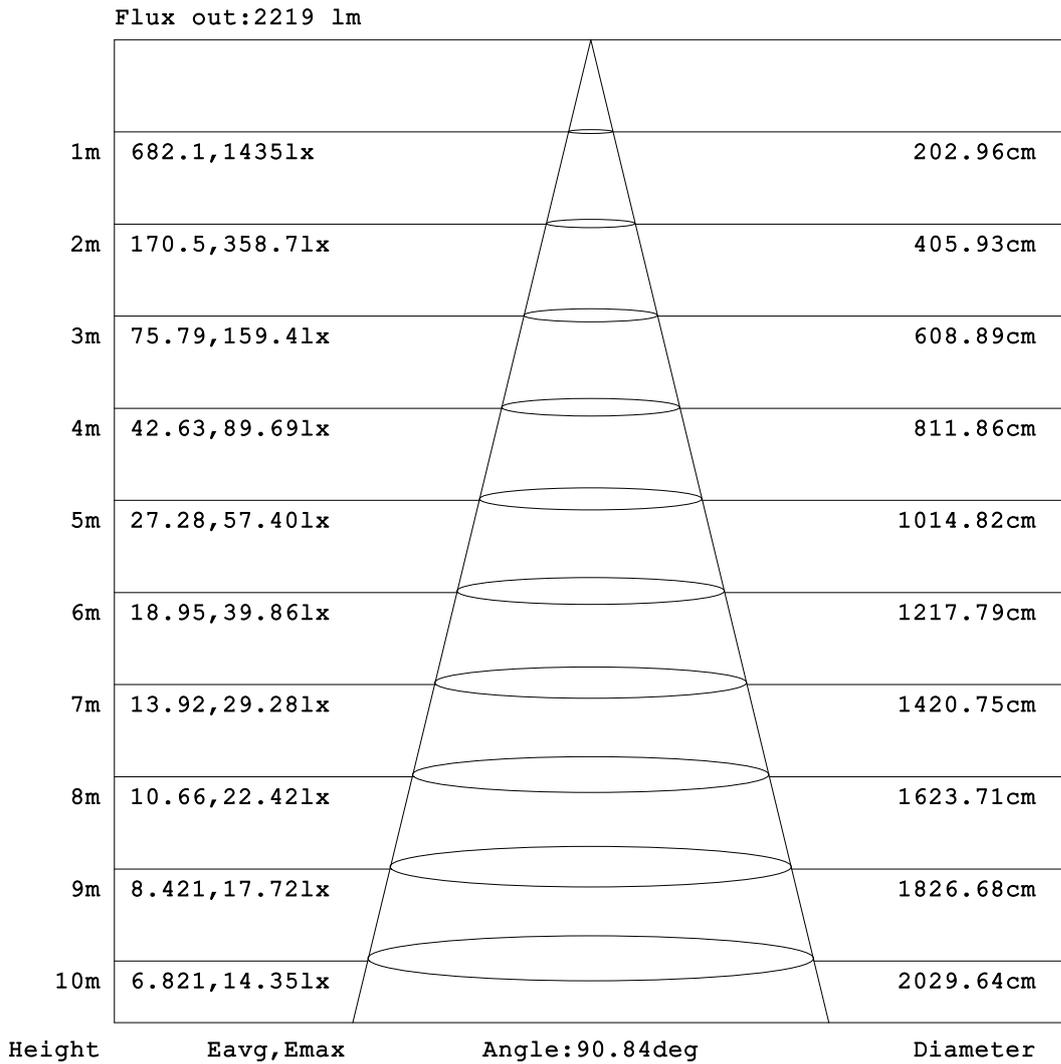


C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

AAI Figure

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



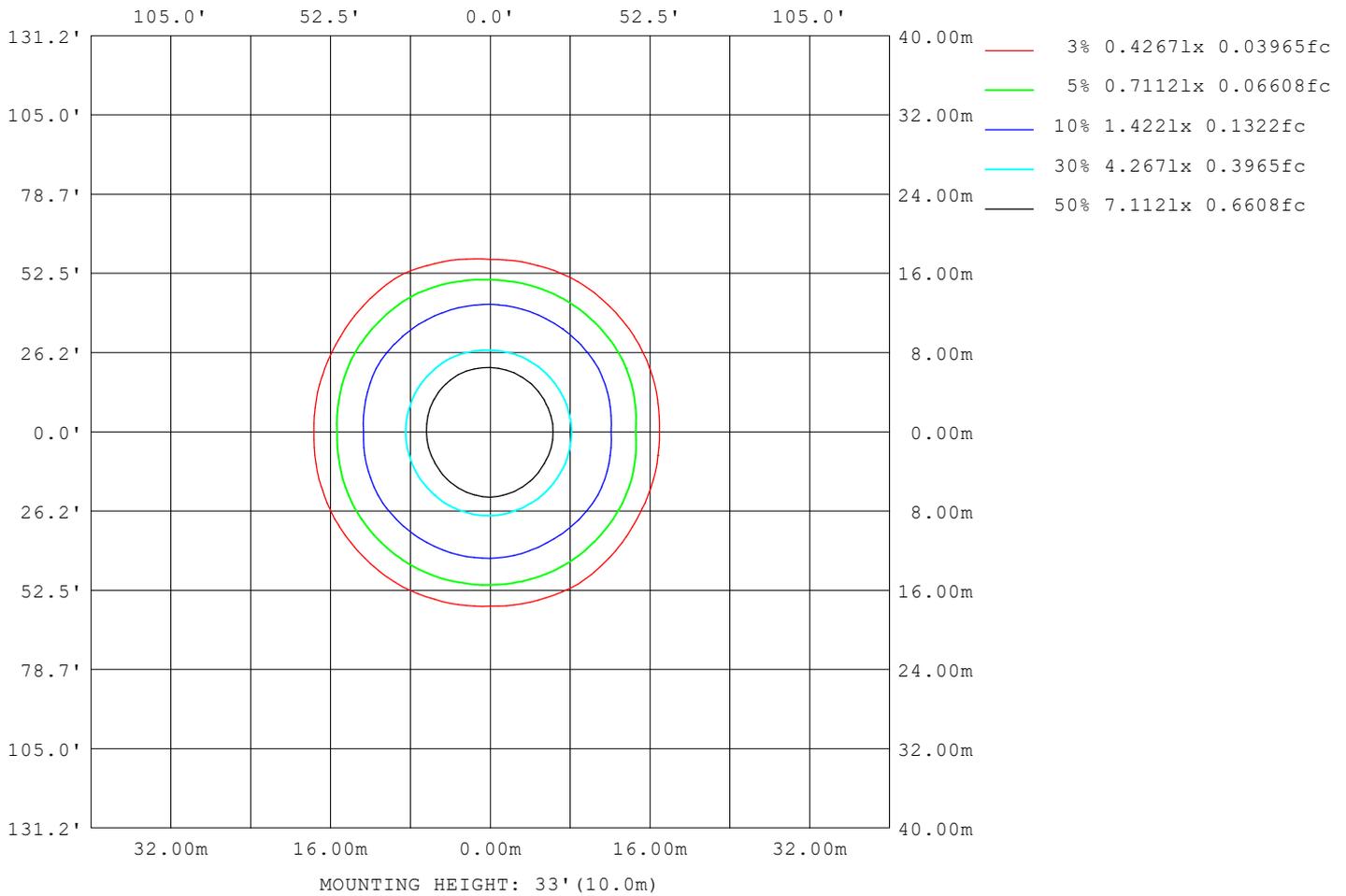
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3 °C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

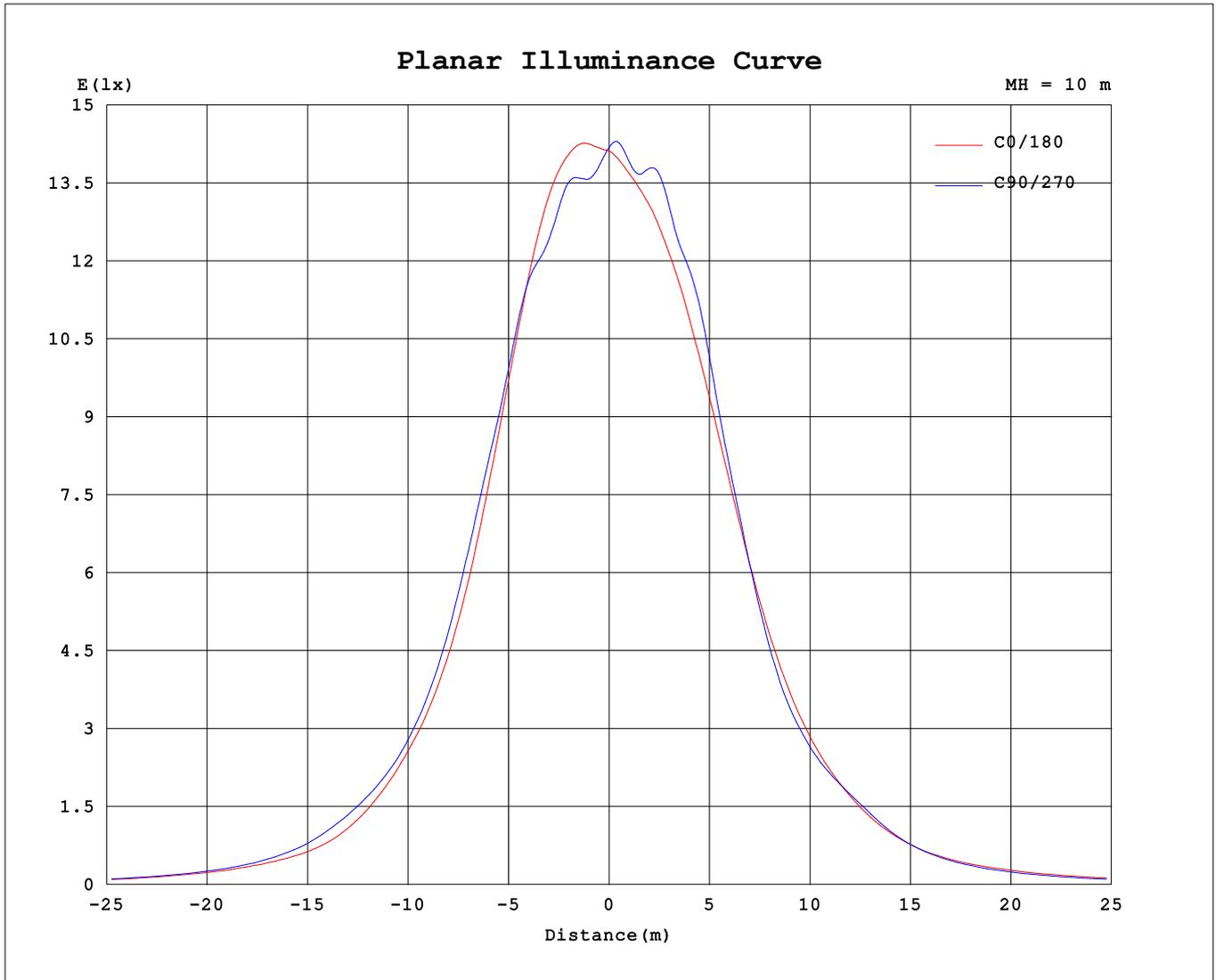
AvgL	cd/m2
L_0~180 (65) av	6253
L_0~180 (75) av	5218
L_0~180 (85) av	5142
L_90~270 (65) av	6036
L_90~270 (75) av	5051
L_90~270 (85) av	9028
L_45 (65) av	6594
L_45 (75) av	5376
L_45 (85) av	7705

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3 °C
 Operators: QC
 Test Date: 2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity: 65.0%
 Test Distance: 8.120m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:231.08V I:0.1005A P:22.601W PF:0.9731 Freq:49.99Hz Lamp Flux:3529.15x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.: 4000K	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	1415	1415	1415	1415	1415	1415	1415	1415	1415	1415	1415	1415							
5	1444	1410	1388	1374	1367	1372	1395	1420	1424	1415	1426	1445							
10	1487	1433	1445	1421	1386	1356	1390	1414	1395	1433	1437	1452							
15	1511	1476	1474	1415	1404	1374	1388	1393	1461	1494	1511	1465							
20	1489	1495	1443	1434	1382	1381	1376	1385	1465	1465	1476	1480							
25	1400	1408	1436	1418	1387	1339	1335	1382	1417	1455	1432	1404							
30	1254	1249	1296	1311	1292	1244	1253	1307	1352	1302	1284	1243							
35	1066	1069	1115	1166	1151	1121	1126	1148	1158	1120	1078	1047							
40	884	888	919	964	980	966	969	969	964	898	883	867							
45	730	744	746	787	806	810	808	816	788	749	740	740							
50	565	624	625	655	672	686	657	703	680	666	644	630							
55	403	473	490	511	526	530	493	562	546	501	487	469							
60	316	324	371	364	389	383	367	380	409	345	354	338							
65	241	245	275	263	287	294	288	289	307	247	261	255							
70	173	182	194	189	201	217	213	225	216	182	184	180							
75	122	128	131	134	143	146	148	157	149	128	129	125							
80	79.0	81.8	90.9	96.0	103	95.7	98.1	97.4	102	96.4	93.2	83.3							
85	38.0	49.3	68.9	77.4	81.4	61.2	51.7	60.6	81.8	79.9	75.5	53.8							
90	7.53	27.4	39.4	44.6	44.3	33.8	9.94	32.8	44.4	46.8	43.6	31.2							
95	6.89	25.0	38.8	36.4	38.6	30.4	9.03	29.4	39.6	47.1	46.5	30.2							
100	7.14	18.3	45.3	52.5	51.0	25.8	8.58	19.6	53.2	61.9	53.9	21.9							
105	7.49	17.0	34.3	43.4	39.7	16.7	9.37	17.2	38.2	44.5	38.1	17.2							
110	7.78	18.1	19.1	11.3	13.9	19.8	9.77	18.4	15.0	11.5	14.8	20.2							
115	7.79	16.2	13.3	25.3	11.8	19.1	9.86	15.8	13.5	25.6	14.0	18.9							
120	7.64	14.9	24.6	14.5	26.1	17.0	9.55	14.4	25.5	16.7	26.5	14.4							
125	7.77	11.4	23.2	26.7	24.2	13.7	9.86	12.9	23.7	26.9	24.6	13.3							
130	7.81	9.70	20.9	25.1	22.1	9.39	8.39	9.61	19.2	24.7	21.4	10.7							
135	7.71	9.21	17.5	22.2	18.0	8.27	8.19	8.96	10.4	19.9	11.6	10.1							
140	7.72	8.95	11.1	18.3	10.1	7.09	7.15	7.95	10.9	16.8	11.6	9.80							
145	7.90	8.73	9.64	10.4	8.22	7.20	7.26	7.93	8.99	10.4	10.1	9.52							
150	8.15	8.67	9.56	9.89	8.29	7.44	7.61	8.08	8.83	10.2	9.98	9.34							
155	8.46	8.87	9.33	9.61	8.31	7.76	8.11	8.41	8.90	9.95	9.71	9.27							
160	8.86	9.10	9.34	9.47	8.59	8.34	8.62	8.79	9.10	9.83	9.74	9.48							
165	9.37	9.36	9.50	9.60	8.92	8.82	9.13	9.20	9.41	10.1	9.92	9.63							
170	9.74	9.62	9.65	9.53	9.33	9.29	9.53	9.56	9.75	9.90	9.99	9.81							
175	9.96	9.94	9.87	9.76	9.65	9.71	9.86	9.92	9.94	9.95	10.0	9.96							
180	10.1	10.1	10.1	10.00	9.99	10.0	10.1	10.1	10.1	9.97	9.99	10.0							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:QC
 Test Date:2025-05-26

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.460
 Humidity:65.0%
 Test Distance:8.120m [K=1.0000]
 Remarks: