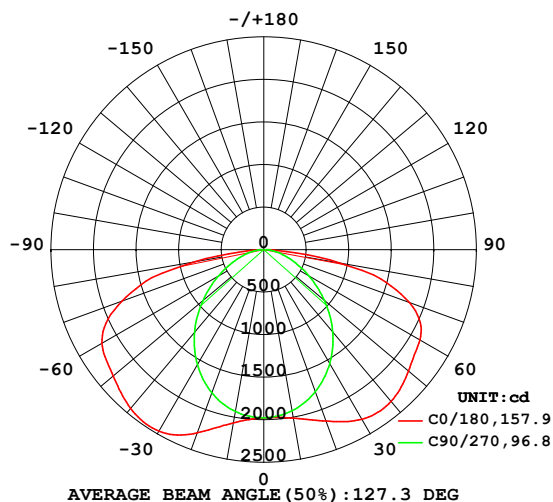


LUMINAIRE PHOTOMETRIC TEST REPORT

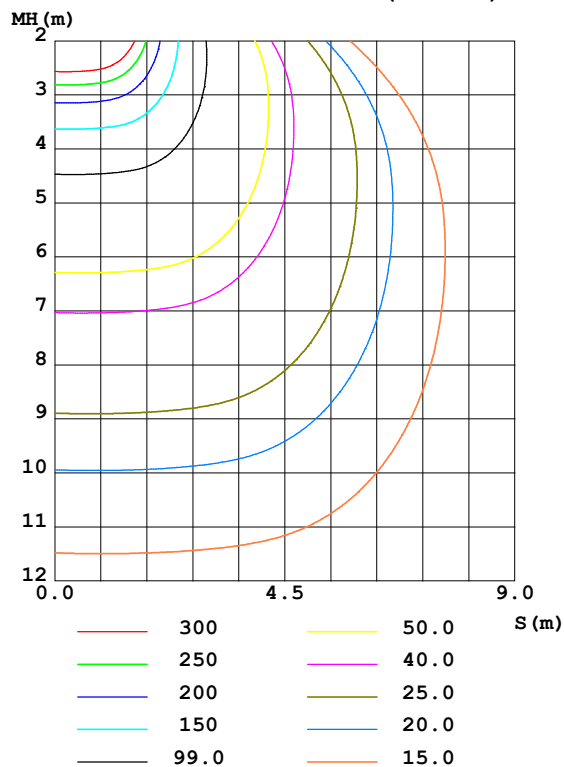
Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.74 lm/W			
MODEL		Imax(cd)	2473	S/MH(C0/180)	1.75
NOMINAL POWER(W)	60	LOR(%)	100.0	S/MH(C90/270)	1.17
RATED VOLTAGE(V)	230.0	TOTAL FLUX(lm)	8520.0	η UP,DN(C0-180)	0.0,50.6
NOMINAL FLUX(lm)	8519.99	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,49.4
LAMPS INSIDE	1	η up(%)	0.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230.0	η down(%)	100.0	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity:65.0%
Test Distance:11.700m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

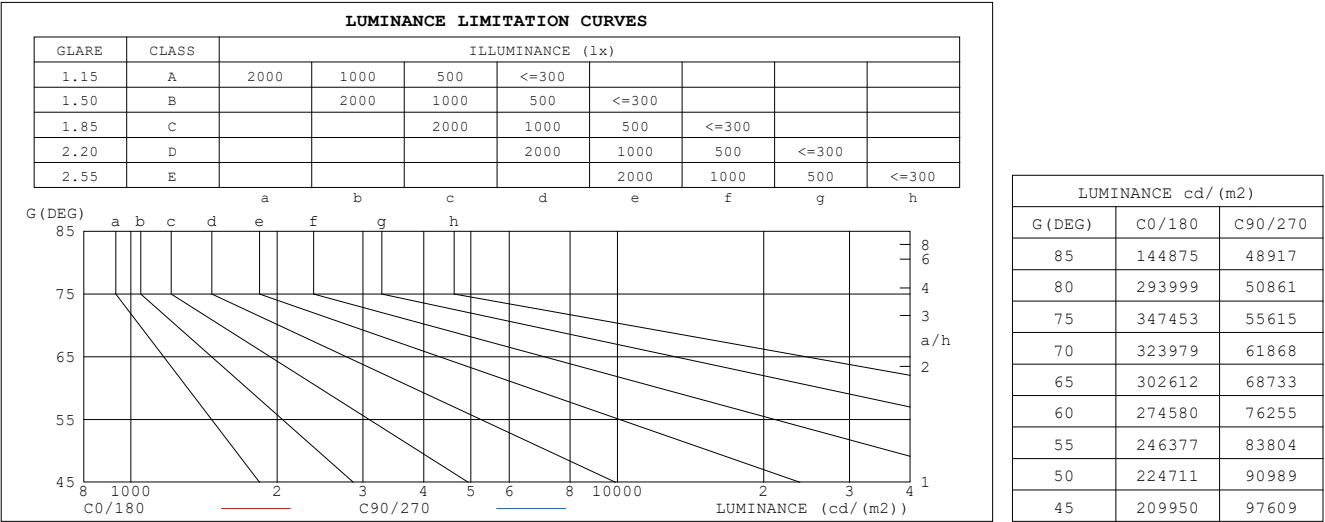
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2068	2001	1931	1979	2011	1957	1923	1985	0- 10	188.8	188.8	2.22,2.22
20	2292	2038	1791	1999	2144	1940	1776	2017	10- 20	564.2	753.0	8.84,8.84
30	2464	2083	1561	2028	2301	1921	1550	2064	20- 30	926.0	1679	19.7,19.7
40	2436	2083	1267	2037	2328	1895	1261	2070	30- 40	1229	2908	34.1,34.1
50	2311	1956	935.8	1942	2220	1807	932.8	1954	40- 50	1409	4317	50.7,50.7
60	2197	1719	610.0	1732	2119	1615	609.6	1732	50- 60	1449	5766	67.7,67.7
70	1773	1410	338.6	1456	1821	1337	338.0	1446	60- 70	1357	7123	83.6,83.6
80	816.8	974.1	141.3	1043	900.2	972.2	143.8	1012	70- 80	1039	8162	95.8,95.8
90	21.13	44.53	15.50	60.33	25.04	61.89	16.91	42.12	80- 90	358.1	8520	100,100
100									90-100			
110									100-110			
120									110-120			
130									120-130			
140									130-140			
150									140-150			
160									150-160			
170									160-170			
180									170-180			
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity:65.0%
 Test Distance:11.700m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:



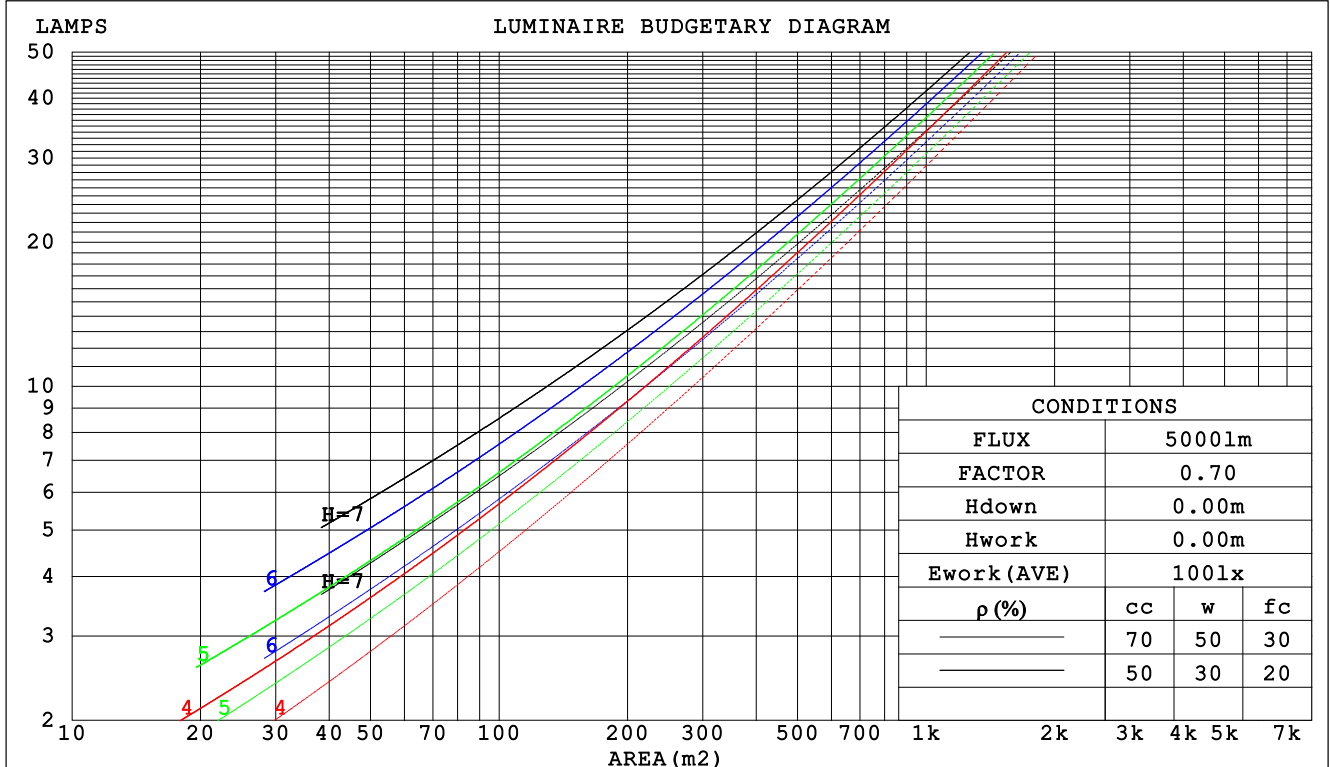
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-03-19

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity:65.0%
Test Distance:11.700m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	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	Coefficients of Utilization(CU)															
RCR:Room Cavity Ratio																
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.01	.95	.91	.98	.93	.89	.94	.90	.86	.90	.87	.84	.86	.84	.81	.79
2.0	.86	.78	.71	.84	.76	.70	.80	.74	.68	.76	.71	.67	.73	.69	.65	.63
3.0	.74	.64	.57	.72	.63	.56	.69	.61	.55	.66	.60	.54	.63	.58	.53	.51
4.0	.64	.54	.47	.63	.54	.47	.60	.52	.46	.58	.51	.45	.56	.50	.45	.42
5.0	.57	.47	.40	.56	.46	.39	.53	.45	.39	.51	.44	.38	.49	.43	.38	.36
6.0	.51	.41	.34	.50	.40	.34	.48	.40	.33	.46	.39	.33	.44	.38	.33	.30
7.0	.46	.36	.29	.45	.36	.29	.43	.35	.29	.42	.34	.29	.40	.34	.29	.26
8.0	.41	.32	.26	.41	.32	.26	.39	.31	.26	.38	.31	.25	.37	.30	.25	.23
9.0	.38	.29	.23	.37	.29	.23	.36	.28	.23	.35	.28	.23	.34	.27	.23	.21
10.0	.35	.26	.21	.34	.26	.21	.33	.26	.21	.32	.25	.20	.31	.25	.20	.18



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity:65.0%
 Test Distance:11.700m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	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	.373	.212	.067	.366	.209	.066	.353	.202	.065	.340	.196	.063	.329	.190	.061		
2.0	.339	.186	.057	.333	.183	.056	.321	.178	.055	.309	.174	.054	.299	.169	.053		
3.0	.306	.163	.049	.301	.161	.048	.290	.157	.048	.280	.153	.047	.271	.150	.046		
4.0	.278	.144	.042	.273	.143	.042	.263	.140	.042	.254	.137	.041	.246	.134	.041		
5.0	.253	.129	.037	.249	.128	.037	.240	.125	.037	.232	.123	.036	.225	.120	.036		
6.0	.232	.116	.033	.228	.115	.033	.221	.113	.033	.214	.111	.033	.207	.109	.032		
7.0	.214	.106	.030	.211	.105	.030	.204	.103	.030	.198	.101	.029	.192	.100	.029		
8.0	.199	.097	.027	.195	.096	.027	.189	.095	.027	.184	.093	.027	.178	.092	.027		
9.0	.185	.089	.025	.182	.089	.025	.177	.087	.025	.172	.086	.025	.167	.085	.024		
10.0	.173	.083	.023	.170	.082	.023	.166	.081	.023	.161	.080	.023	.157	.079	.023		

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	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020		
1.0	.185	.156	.129	.158	.134	.111	.108	.092	.077	.062	.053	.045	.020	.017	.014		
2.0	.179	.132	.092	.153	.113	.080	.105	.078	.056	.060	.046	.033	.019	.015	.011		
3.0	.172	.115	.069	.147	.099	.060	.101	.069	.042	.058	.040	.025	.019	.013	.008		
4.0	.164	.102	.054	.141	.088	.047	.097	.061	.033	.056	.036	.020	.018	.012	.006		
5.0	.156	.091	.044	.134	.079	.038	.092	.055	.027	.054	.032	.016	.017	.011	.005		
6.0	.149	.083	.036	.128	.072	.032	.088	.050	.022	.051	.030	.013	.016	.010	.004		
7.0	.141	.076	.031	.121	.066	.027	.084	.046	.019	.049	.027	.011	.016	.009	.004		
8.0	.134	.071	.027	.116	.061	.024	.080	.043	.017	.047	.025	.010	.015	.008	.003		
9.0	.128	.066	.024	.110	.057	.021	.076	.040	.015	.044	.024	.009	.014	.008	.003		
10.0	.122	.061	.021	.105	.053	.019	.073	.038	.013	.042	.022	.008	.014	.007	.003		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-03-19

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity:65.0%
Test Distance:11.700m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm										
NAME:					TYPE:			WEIGHT:		
SPEC.:					DIM.: 1203*52*31			SERIAL No.:		
MFR.: A238-KNLT26-007-01					SUR.:0.8*0.02			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	33.3	34.9	33.5	35.2	35.4	28.2	29.9	28.5	30.1	30.3
3H	35.9	37.5	36.3	37.7	38.0	29.2	30.7	29.5	31.0	31.2
4H	37.1	38.6	37.5	38.9	39.2	29.5	31.0	29.9	31.3	31.6
6H	38.0	39.4	38.3	39.6	39.9	29.8	31.2	30.1	31.5	31.8
8H	38.1	39.5	38.5	39.8	40.1	29.9	31.2	30.2	31.5	31.8
12H	38.2	39.5	38.5	39.8	40.1	29.9	31.2	30.3	31.5	31.8
4H 2H	33.8	35.3	34.1	35.6	35.8	30.5	32.0	30.9	32.3	32.6
3H	36.8	38.1	37.1	38.4	38.7	31.8	33.1	32.2	33.4	33.7
4H	38.2	39.4	38.6	39.7	40.1	32.2	33.4	32.6	33.8	34.1
6H	39.2	40.3	39.6	40.7	41.0	32.5	33.6	32.9	33.9	34.3
8H	39.5	40.5	39.9	40.9	41.2	32.6	33.6	33.0	34.0	34.4
12H	39.5	40.5	40.0	40.9	41.3	32.6	33.6	33.1	34.0	34.4
8H 4H	38.5	39.5	38.9	39.9	40.3	34.1	35.1	34.5	35.5	35.9
6H	39.8	40.6	40.2	41.0	41.5	34.7	35.6	35.2	36.0	36.4
8H	40.2	40.9	40.6	41.4	41.8	34.9	35.7	35.4	36.1	36.5
12H	40.3	41.0	40.8	41.5	41.9	35.0	35.7	35.5	36.1	36.6
12H 4H	38.5	39.5	38.9	39.8	40.3	34.4	35.4	34.9	35.8	36.2
6H	39.9	40.6	40.3	41.1	41.5	35.4	36.2	35.9	36.6	37.0
8H	40.3	41.0	40.8	41.5	41.9	35.7	36.4	36.2	36.8	37.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.4					+ 0.4 / - 0.5				

CIE Pub.117, 8520 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 7.4$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity:65.0%
 Test Distance:11.700m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:

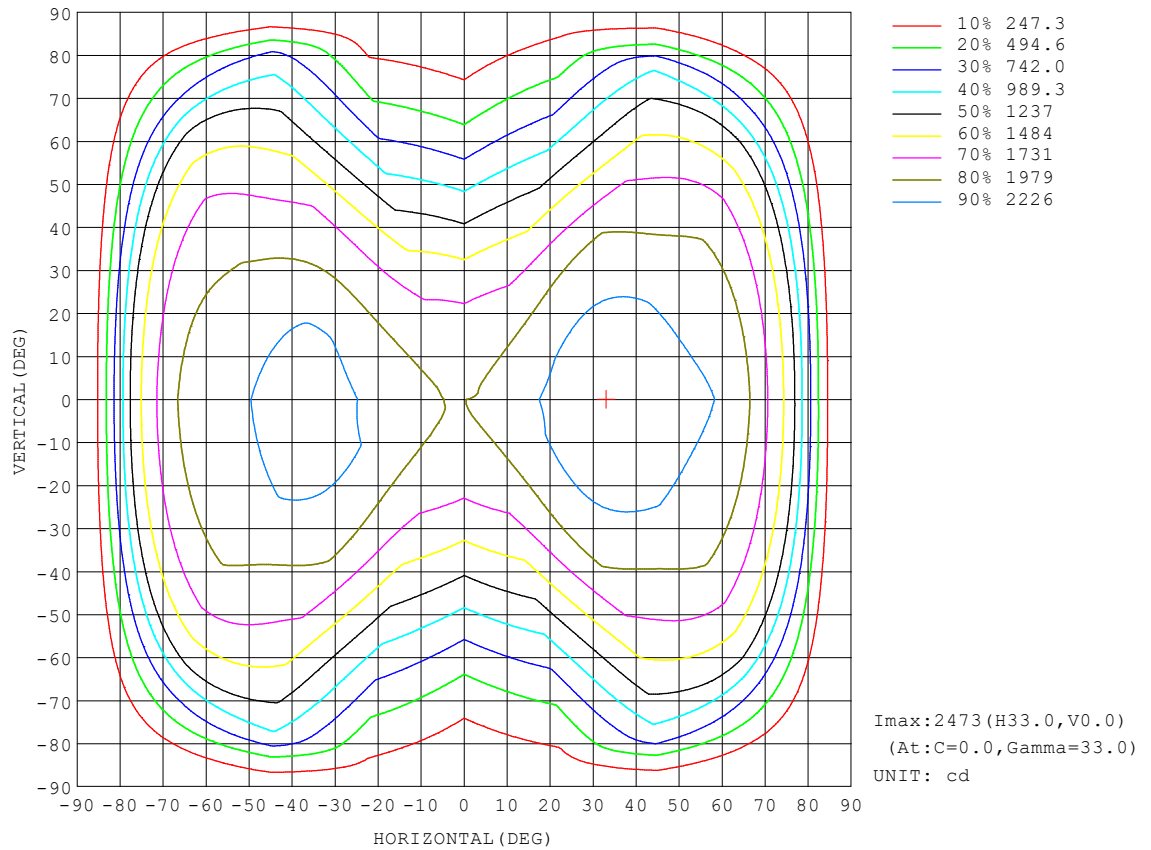
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	39	32	51	39	32	50	39	31	24
0.80	62	49	40	60	48	40	59	47	40	32
1.00	70	57	49	69	57	49	66	58	48	40
1.25	77	65	57	76	64	56	73	63	56	47
1.50	83	71	63	81	70	62	77	68	61	53
2.00	90	80	72	88	79	72	84	76	70	61
2.50	95	85	78	92	84	77	88	81	76	66
3.00	99	90	84	96	89	83	92	86	80	71
4.00	103	96	91	101	95	89	96	91	87	77
5.00	106	100	95	104	98	94	99	95	91	81
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: 25.3DEG
 Operators:
 Test Date: 2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity: 65.0%
 Test Distance: 11.700m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:

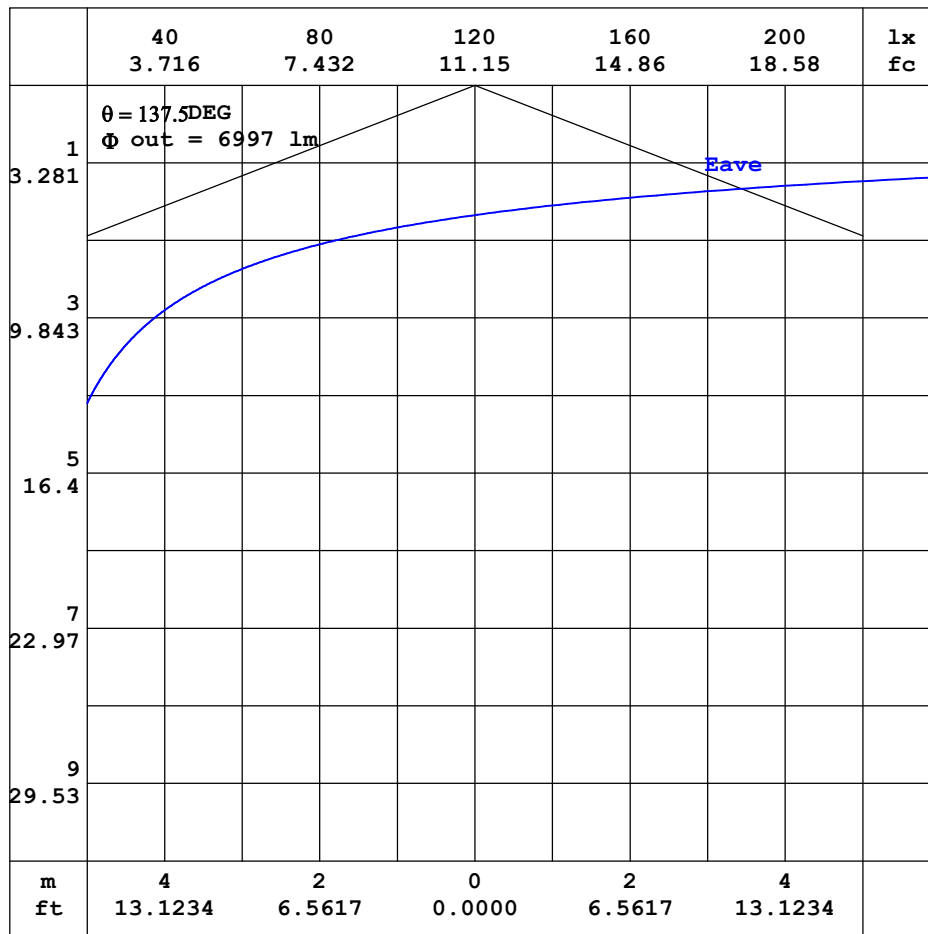


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-03-19

γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity:65.0%
Test Distance:11.700m [K=1.0000]
Remarks:

AAI CURVES

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:



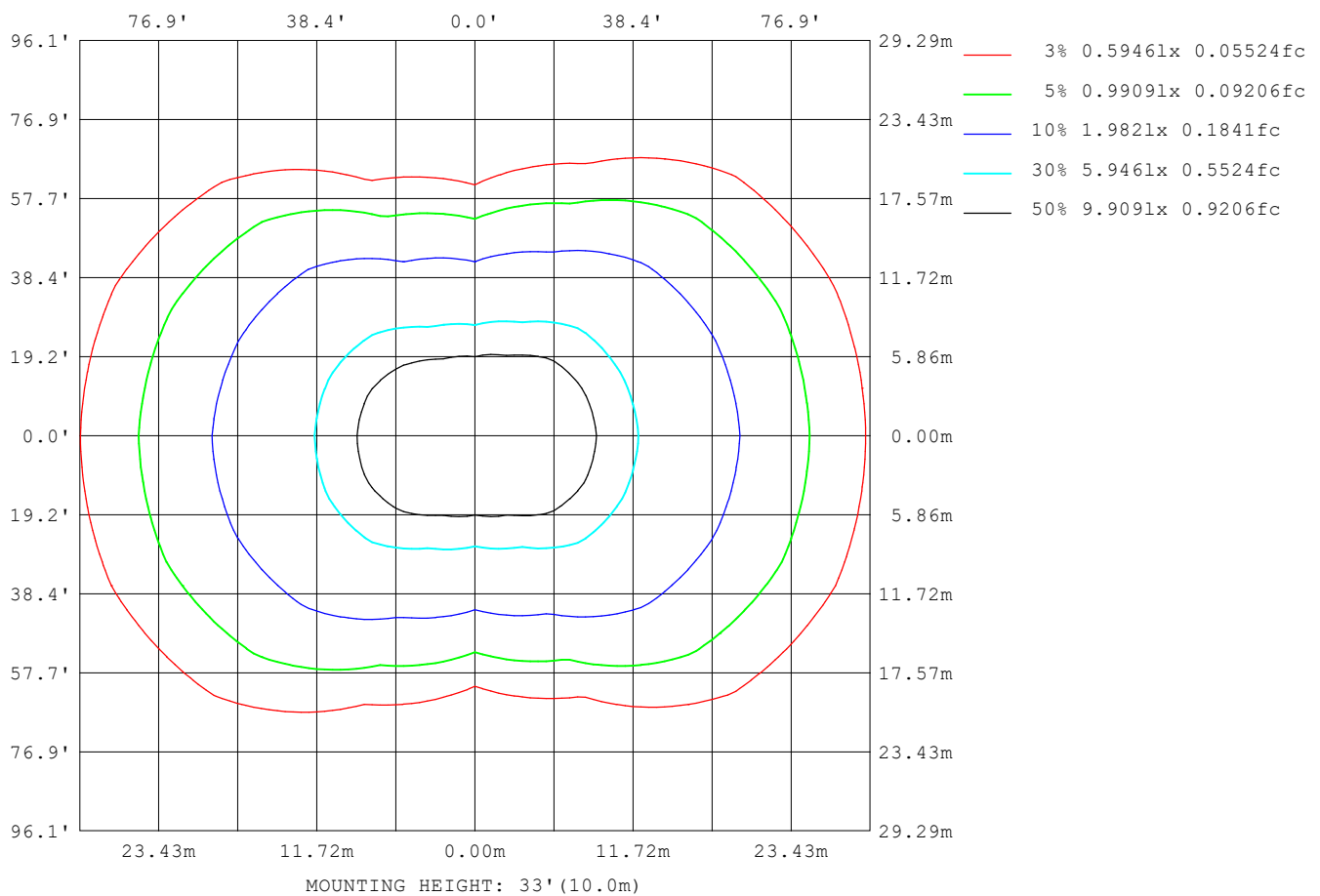
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity: 65.0%
 Test Distance: 11.700m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity:65.0%
Test Distance:11.700m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.:0.8*0.02	Shielding Angle:

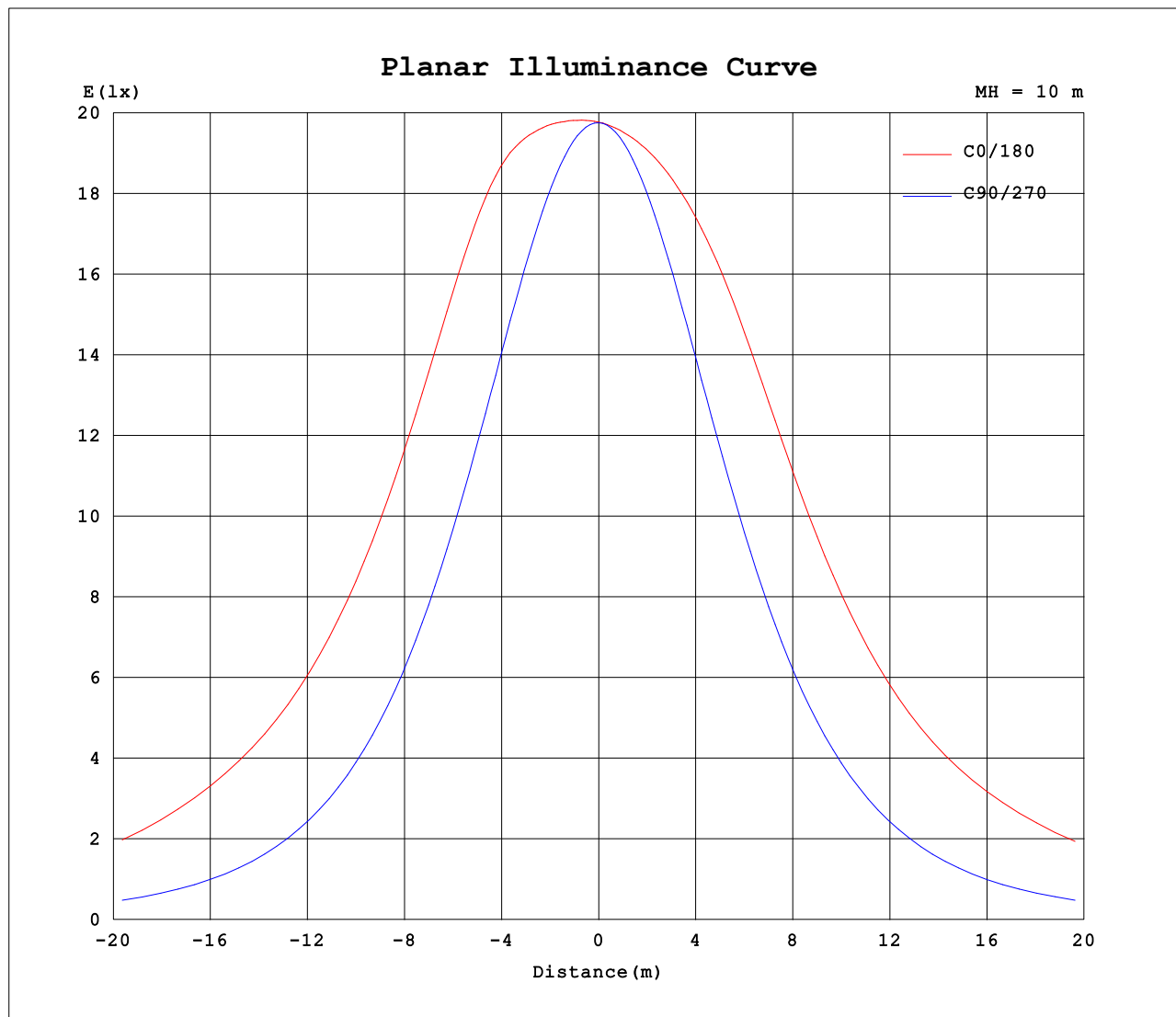
AvgL	cd/m2
L_0~180 (65) av	301416
L_0~180 (75) av	353563
L_0~180 (85) av	167653
L_90~270 (65) av	68606
L_90~270 (75) av	55890
L_90~270 (85) av	49808
L_45 (65) av	231307
L_45 (75) av	297635
L_45 (85) av	357102

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity:65.0%
 Test Distance:11.700m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity: 65.0%
Test Distance: 11.700m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:229.69V I:0.3428A P:76.936W PF:0.9772 Freq:49.99Hz Lamp Flux:8519.99x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.: 1203*52*31	SERIAL No.:
MFR.: A238-KNLT26-007-01	SUR.: 0.8*0.02	Shielding Angle:

UNIT: cd

[illegible]

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γ Range: 0 - 90DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
Humidity:65.0%
Test Distance:11.700m [K=1.0000]
Remarks:

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Photometric Data Table [cd]

G/C	0.0	22.5	45.0	67.5	90.0	112.5	135.0	157.5	180.0	202.5
0.0	1977	1977	1978	1977	1976	1975	1974	1971	1977	1977
3.0	1990	1987	1984	1978	1973	1973	1974	1974	1975	1974
6.0	2014	2007	1991	1973	1961	1965	1975	1984	1983	1977
9.0	2052	2035	1998	1960	1940	1951	1977	2002	2003	1988
12.0	2103	2073	2007	1943	1911	1932	1982	2030	2031	2006
15.0	2166	2119	2018	1917	1873	1907	1987	2063	2068	2030
18.0	2239	2175	2030	1886	1826	1877	1995	2102	2112	2059
21.0	2317	2236	2042	1849	1772	1841	2001	2146	2161	2091
24.0	2385	2296	2055	1805	1708	1801	2009	2195	2212	2127
27.0	2435	2347	2069	1755	1638	1754	2019	2241	2262	2164
30.0	2464	2382	2083	1699	1561	1703	2028	2281	2301	2196
33.0	2473	2398	2092	1638	1479	1646	2036	2306	2327	2221
36.0	2465	2396	2095	1571	1390	1585	2041	2317	2338	2232
39.0	2444	2379	2087	1499	1298	1520	2039	2313	2332	2230
42.0	2413	2350	2068	1422	1203	1451	2028	2293	2314	2214
45.0	2375	2311	2036	1342	1104	1377	2005	2262	2284	2186
48.0	2336	2265	1991	1257	1003	1300	1970	2222	2247	2147
51.0	2299	2214	1935	1168	902.3	1219	1925	2175	2207	2101
54.0	2270	2163	1871	1076	801.9	1135	1869	2127	2171	2050
57.0	2242	2115	1799	980.5	703.9	1047	1805	2084	2144	1998
60.0	2197	2070	1719	883.4	610.0	956.0	1732	2047	2119	1953
63.0	2119	2011	1634	786.4	520.7	863.5	1654	2003	2076	1909
66.0	2002	1927	1543	690.8	437.9	770.4	1573	1937	2000	1853
69.0	1837	1809	1445	597.4	361.9	678.0	1487	1836	1875	1771
72.0	1637	1648	1337	506.5	293.1	587.2	1391	1689	1696	1648
75.0	1439	1453	1215	420.4	230.3	495.0	1278	1497	1489	1479
78.0	1072	1208	1077	340.1	174.9	408.3	1145	1272	1184	1268
81.0	693.5	799.3	918.6	262.6	125.3	323.3	985.4	853.0	791.7	859.6
84.0	295.9	470.0	601.9	190.3	81.48	245.0	643.0	515.5	379.0	546.7
87.0	88.02	152.8	277.0	126.6	43.59	173.0	305.3	174.2	113.9	206.5
90.0	21.13	22.37	44.53	37.15	15.50	52.10	60.33	28.72	25.04	31.29

G/C	225.0	247.5	270.0	292.5	315.0	337.5
0.0	1978	1977	1976	1975	1974	1971
3.0	1972	1969	1970	1972	1975	1977
6.0	1965	1955	1955	1963	1978	1991
9.0	1959	1935	1932	1949	1983	2015
12.0	1954	1909	1901	1929	1990	2049
15.0	1949	1877	1860	1903	1999	2090
18.0	1944	1838	1812	1872	2010	2138
21.0	1938	1795	1756	1837	2022	2192
24.0	1933	1746	1693	1797	2035	2247
27.0	1927	1691	1624	1753	2049	2294
30.0	1921	1633	1550	1704	2064	2328
33.0	1915	1570	1469	1652	2075	2345
36.0	1908	1501	1383	1595	2079	2344
39.0	1898	1430	1292	1533	2075	2328
42.0	1884	1352	1197	1467	2057	2299
45.0	1863	1272	1099	1397	2029	2261
48.0	1831	1186	999.5	1322	1987	2216
51.0	1792	1099	899.1	1243	1936	2167
54.0	1743	1008	800.1	1160	1876	2119
57.0	1684	915.0	702.6	1073	1807	2077
60.0	1615	821.1	609.6	983.6	1732	2036
63.0	1539	726.9	520.4	891.8	1653	1982
66.0	1456	634.6	436.2	798.7	1568	1902
69.0	1368	545.1	361.7	706.7	1478	1785
72.0	1277	460.1	293.6	615.0	1378	1624
75.0	1177	380.0	232.6	524.2	1260	1428
78.0	1062	305.0	177.4	433.8	1121	1158
81.0	924.5	230.7	128.0	345.8	945.0	770.8
84.0	683.0	162.5	84.01	265.8	576.1	432.1
87.0	302.4	104.6	46.05	185.7	276.2	133.9
90.0	61.89	37.78	16.91	47.99	42.12	22.41

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2026-03-19

γ Range: 0 - 90DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.406.10
 Humidity: 65.0%
 Test Distance: 11.700m [K=1.0000]
 Remarks: