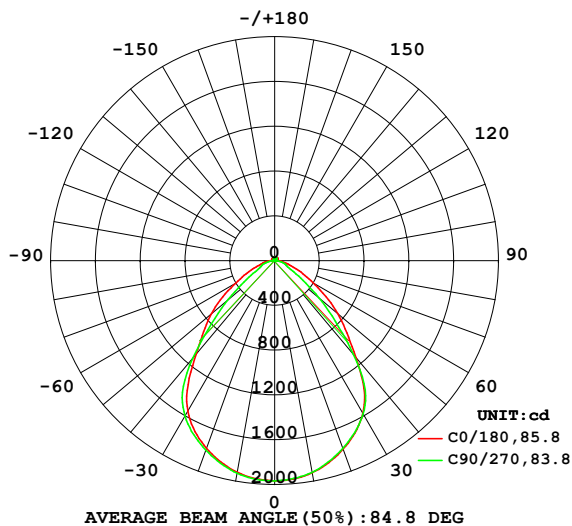


LUMINAIRE PHOTOMETRIC TEST REPORT

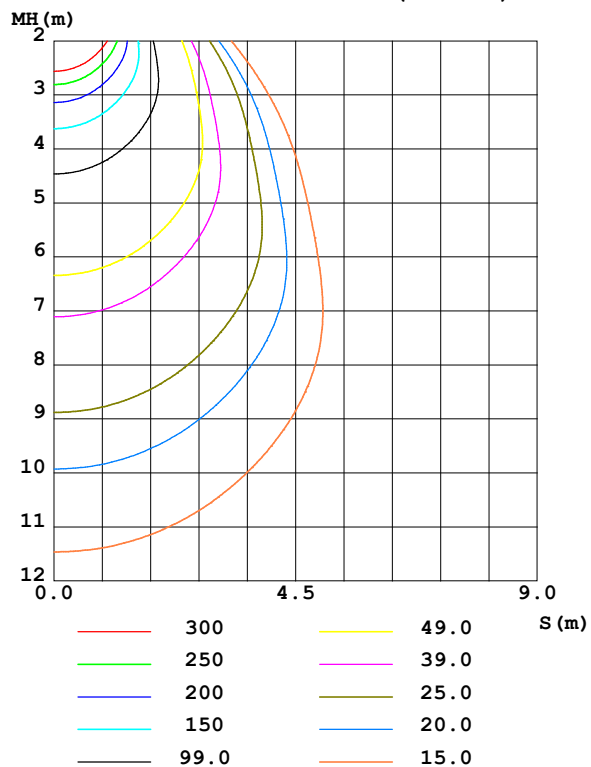
Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 129.35 lm/W			
MODEL		I _{max} (cd)	1968	S/MH(C0/180)	1.18
NOMINAL POWER(W)	30.2	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3892.0	η UP,DN(C0-180)	1.7,48.1
NOMINAL FLUX(lm)	3892.05	CIE CLASS	DIRECT	η UP,DN(C180-360)	1.7,48.5
LAMPS INSIDE	1	η up (%)	3.4	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	230	η down (%)	96.6	CIBSE SHR MAX	1.15

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:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [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	1924	1924	1921	1919	1920	1925	1928	1925	0- 10	185.7	185.7	4.77,4.77
20	1791	1783	1784	1783	1782	1793	1801	1793	10- 20	525.8	711.5	18.3,18.3
30	1577	1567	1582	1559	1553	1572	1601	1581	20- 30	779.4	1491	38.3,38.3
40	1131	1100	1096	1070	1093	1094	1138	1097	30- 40	854.0	2345	60.3,60.3
50	736.8	652.6	516.8	577.4	737.8	660.9	542.2	589.2	40- 50	647.9	2993	76.9,76.9
60	396.7	333.6	186.0	250.9	401.6	326.5	207.1	255.4	50- 60	398.1	3391	87.1,87.1
70	185.6	175.8	104.3	145.2	194.8	169.9	120.6	151.5	60- 70	210.8	3602	92.5,92.5
80	82.81	66.05	49.92	77.91	93.78	77.42	54.26	73.82	70- 80	117.0	3719	95.5,95.5
90	31.49	17.84	2.170	23.19	35.44	20.97	1.764	20.38	80- 90	41.72	3760	96.6,96.6
100	23.19	15.46	4.012	20.32	28.00	18.08	3.196	16.54	90-100	18.15	3779	97.1,97.1
110	23.94	17.73	7.230	19.96	26.67	18.44	5.976	17.87	100-110	17.72	3796	97.5,97.5
120	25.42	20.33	11.23	21.78	26.23	19.43	9.704	20.14	110-120	18.14	3814	98,98
130	28.70	23.56	15.78	24.23	28.14	21.80	13.97	23.07	120-130	18.74	3833	98.5,98.5
140	30.42	25.62	19.97	26.51	29.48	24.15	17.95	25.55	130-140	18.39	3852	99,99
150	31.59	26.71	23.96	28.25	30.02	26.28	21.88	27.04	140-150	16.23	3868	99.4,99.4
160	32.41	27.96	28.05	29.20	30.58	27.46	26.43	27.98	150-160	12.89	3881	99.7,99.7
170	32.03	30.07	31.10	30.63	30.32	30.17	30.46	29.70	160-170	8.372	3889	99.9,99.9
180	32.39	31.84	32.13	32.00	32.34	31.86	32.14	32.00	170-180	2.968	3892	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2700 lm

%lum = 69.4%

%lamp = 69.4%

Conical surface Flux(120deg): 3391 lm

%lum = 87.1%

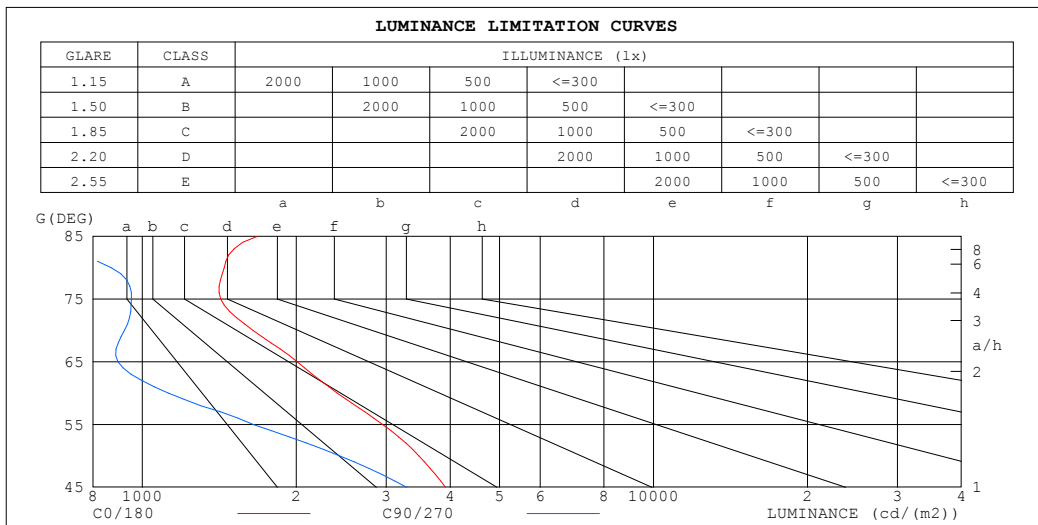
%lamp = 87.1%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2025-02-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
 Humidity:65.0%
 Test Distance:12.020m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	1679	501
80	1447	870
75	1423	952
70	1646	922
65	2010	895
60	2407	1125
55	2952	1649
50	3477	2432
45	3919	3289

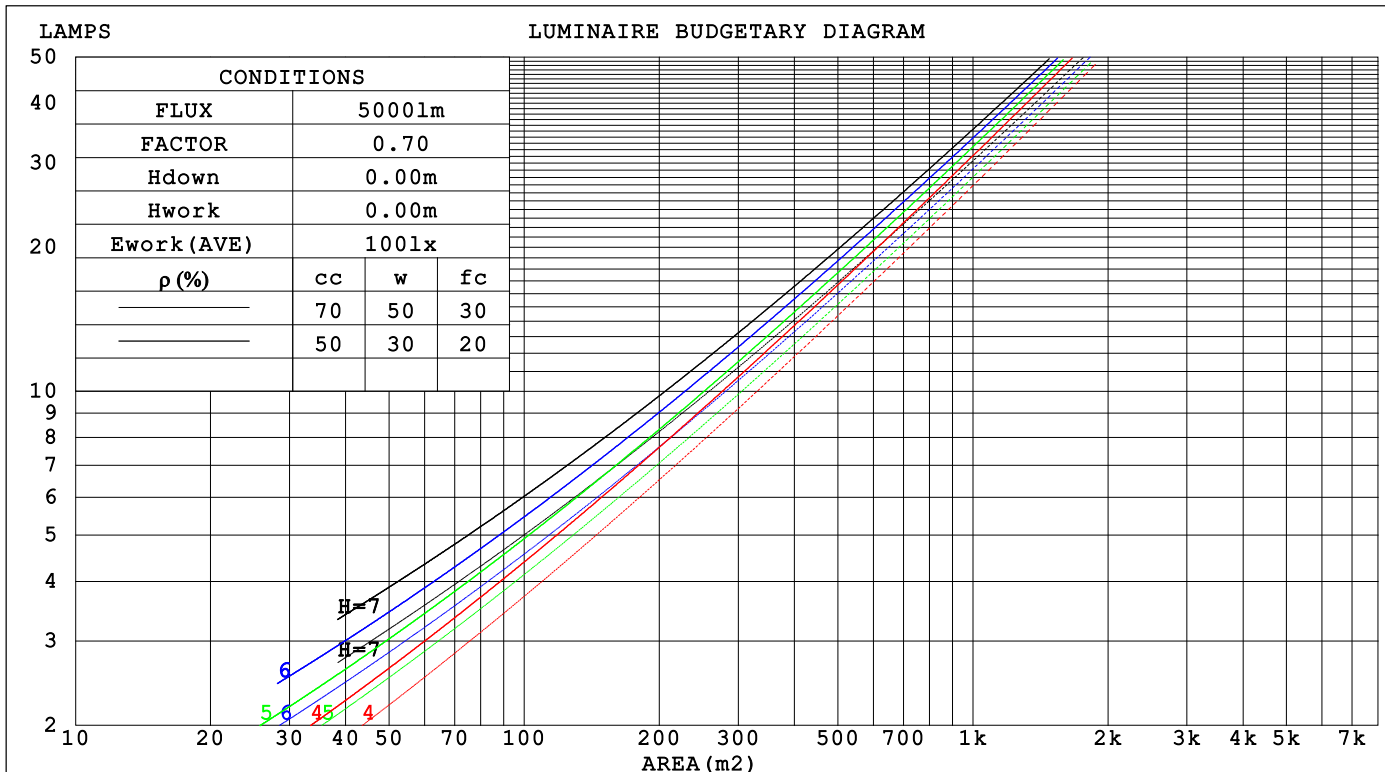
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.253	.144	.046	.245	.140	.044	.230	.132	.042	.216	.125	.040	.204	.118	.038		
2.0	.241	.132	.040	.234	.129	.040	.221	.123	.038	.209	.117	.037	.198	.112	.035		
3.0	.226	.120	.036	.220	.118	.036	.209	.113	.034	.198	.109	.033	.188	.104	.032		
4.0	.212	.110	.032	.207	.108	.032	.197	.104	.031	.187	.101	.030	.178	.097	.030		
5.0	.199	.101	.029	.194	.100	.029	.185	.096	.028	.177	.093	.028	.169	.090	.027		
6.0	.187	.094	.027	.183	.092	.027	.175	.090	.026	.167	.087	.026	.160	.084	.025		
7.0	.176	.087	.025	.172	.086	.024	.165	.083	.024	.158	.081	.024	.152	.079	.023		
8.0	.166	.081	.023	.163	.080	.023	.156	.078	.022	.150	.076	.022	.144	.074	.022		
9.0	.157	.076	.021	.154	.075	.021	.148	.073	.021	.142	.071	.020	.137	.070	.020		
10.0	.149	.071	.020	.146	.071	.020	.141	.069	.019	.135	.067	.019	.130	.066	.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	.216	.216	.216	.185	.185	.185	.126	.126	.126	.072	.072	.072	.023	.023	.023		
1.0	.202	.183	.165	.173	.157	.142	.118	.108	.098	.068	.062	.057	.022	.020	.018		
2.0	.192	.158	.130	.164	.136	.113	.112	.094	.079	.065	.055	.046	.021	.018	.015		
3.0	.182	.140	.107	.156	.121	.093	.107	.084	.065	.062	.049	.038	.020	.016	.013		
4.0	.174	.127	.090	.149	.109	.078	.103	.076	.055	.059	.045	.033	.019	.015	.011		
5.0	.167	.116	.078	.143	.100	.068	.099	.070	.048	.057	.041	.029	.018	.013	.009		
6.0	.160	.107	.070	.137	.093	.061	.095	.065	.043	.055	.038	.025	.018	.013	.008		
7.0	.154	.100	.063	.132	.087	.055	.091	.061	.039	.053	.036	.023	.017	.012	.008		
8.0	.148	.094	.058	.127	.082	.050	.088	.057	.036	.051	.034	.021	.017	.011	.007		
9.0	.142	.089	.054	.122	.078	.047	.085	.055	.033	.049	.032	.020	.016	.011	.007		
10.0	.137	.085	.051	.118	.074	.044	.082	.052	.031	.048	.031	.019	.015	.010	.006		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm										
NAME: LED612-W34KA (36W 3000K)					TYPE:			WEIGHT:		
SPEC.:					DIM.: 0.3304			SERIAL No.: 1		
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	14.9	16.1	15.2	16.4	16.6	14.6	15.9	14.9	16.1	16.4
3H	15.5	16.6	15.8	16.9	17.2	15.0	16.2	15.3	16.4	16.7
4H	15.8	16.9	16.1	17.2	17.5	15.2	16.3	15.5	16.6	16.9
6H	16.0	17.1	16.4	17.4	17.7	15.3	16.3	15.6	16.6	17.0
8H	16.2	17.2	16.5	17.5	17.8	15.3	16.3	15.7	16.6	17.0
12H	16.3	17.2	16.7	17.6	17.9	15.3	16.2	15.7	16.6	16.9
4H 2H	15.1	16.2	15.4	16.5	16.8	14.9	16.0	15.2	16.3	16.6
3H	15.8	16.8	16.2	17.1	17.5	15.5	16.4	15.9	16.8	17.1
4H	16.2	17.1	16.6	17.4	17.8	15.8	16.6	16.2	17.0	17.4
6H	16.6	17.4	17.1	17.8	18.2	16.0	16.7	16.4	17.1	17.6
8H	16.8	17.5	17.3	17.9	18.4	16.0	16.7	16.5	17.1	17.6
12H	17.0	17.6	17.5	18.1	18.6	16.0	16.7	16.5	17.1	17.6
8H 4H	16.3	17.0	16.8	17.4	17.9	15.9	16.6	16.4	17.0	17.5
6H	16.9	17.4	17.3	17.9	18.4	16.2	16.8	16.7	17.3	17.7
8H	17.1	17.6	17.6	18.1	18.6	16.3	16.8	16.8	17.3	17.8
12H	17.4	17.9	17.9	18.4	18.9	16.3	16.8	16.9	17.3	17.8
12H 4H	16.3	16.9	16.8	17.4	17.9	15.9	16.5	16.4	17.0	17.5
6H	16.9	17.4	17.4	17.9	18.4	16.2	16.8	16.8	17.2	17.8
8H	17.2	17.6	17.7	18.1	18.7	16.4	16.8	16.9	17.3	17.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.5 / - 0.7					+ 0.7 / - 1.0				
1.5H	+ 0.5 / - 0.7					+ 0.5 / - 1.1				
2.0H	+ 1.4 / - 1.5					+ 1.2 / - 2.2				

CIE Pub.117, 3892 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 4.7$)
Area: 0.3304 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

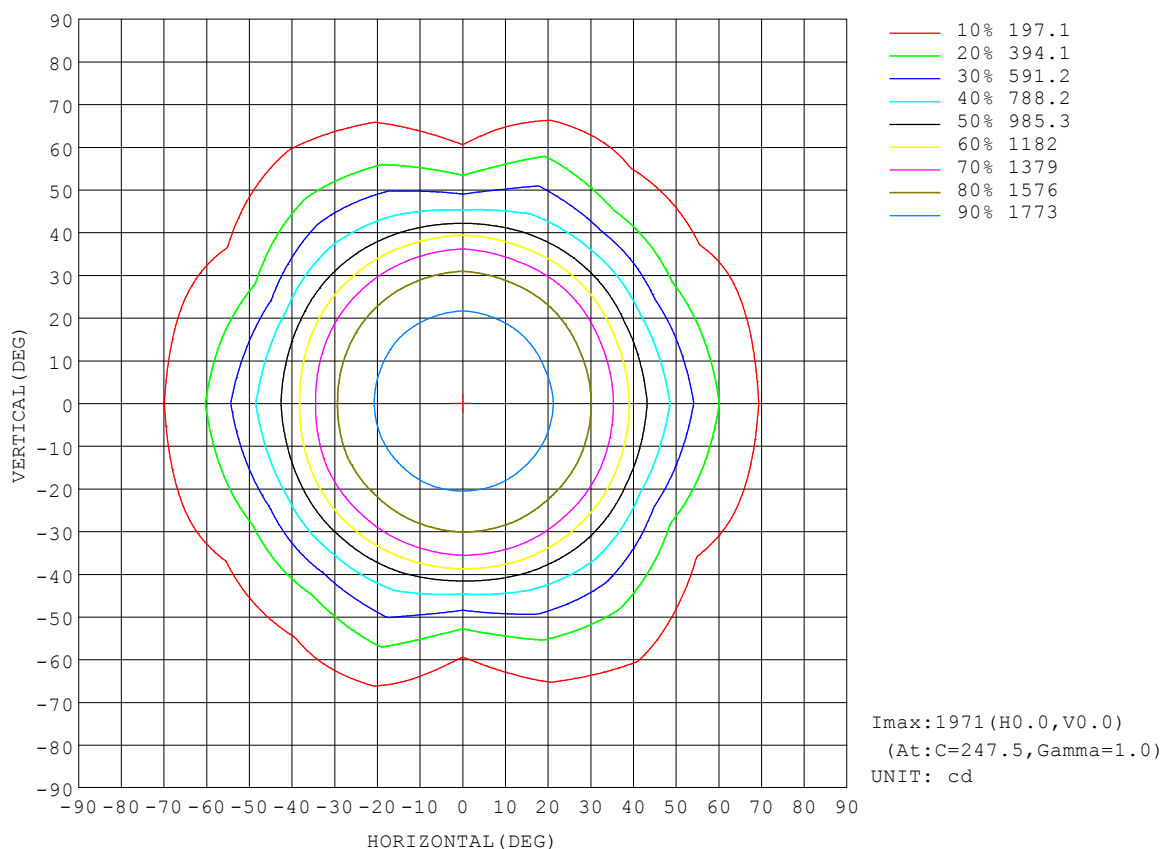
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	67	57	51	66	56	51	65	56	51	45
0.80	76	67	61	75	66	60	73	65	60	54
1.00	84	75	69	83	74	68	80	75	68	62
1.25	90	81	76	88	81	75	86	79	74	68
1.50	94	86	81	92	85	80	89	83	79	72
2.00	100	93	88	98	91	87	94	89	85	77
2.50	103	96	91	100	95	90	96	92	88	80
3.00	105	100	95	103	98	94	99	95	91	83
4.00	108	104	100	106	102	98	101	98	95	86
5.00	110	106	103	108	104	101	103	100	97	88
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: 2025-02-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

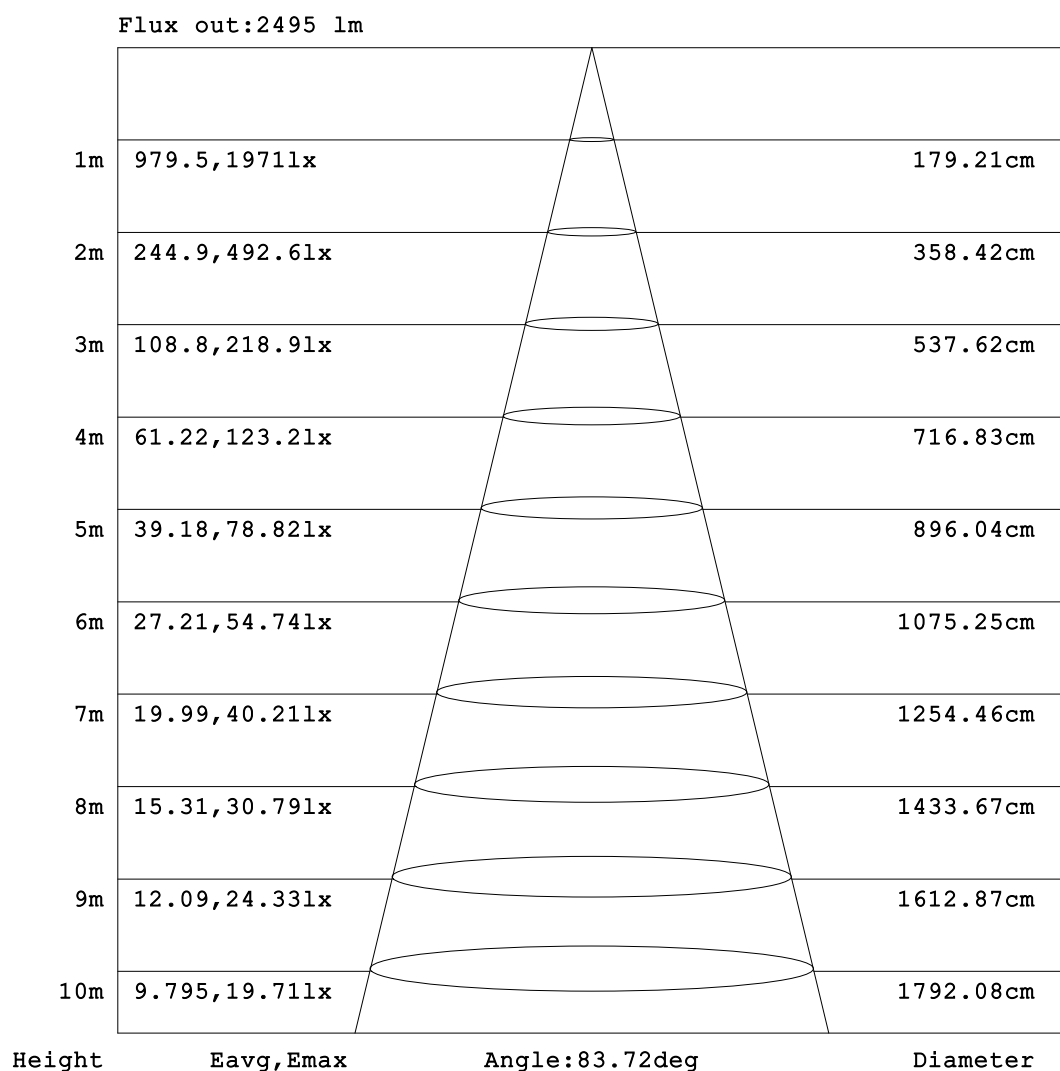


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



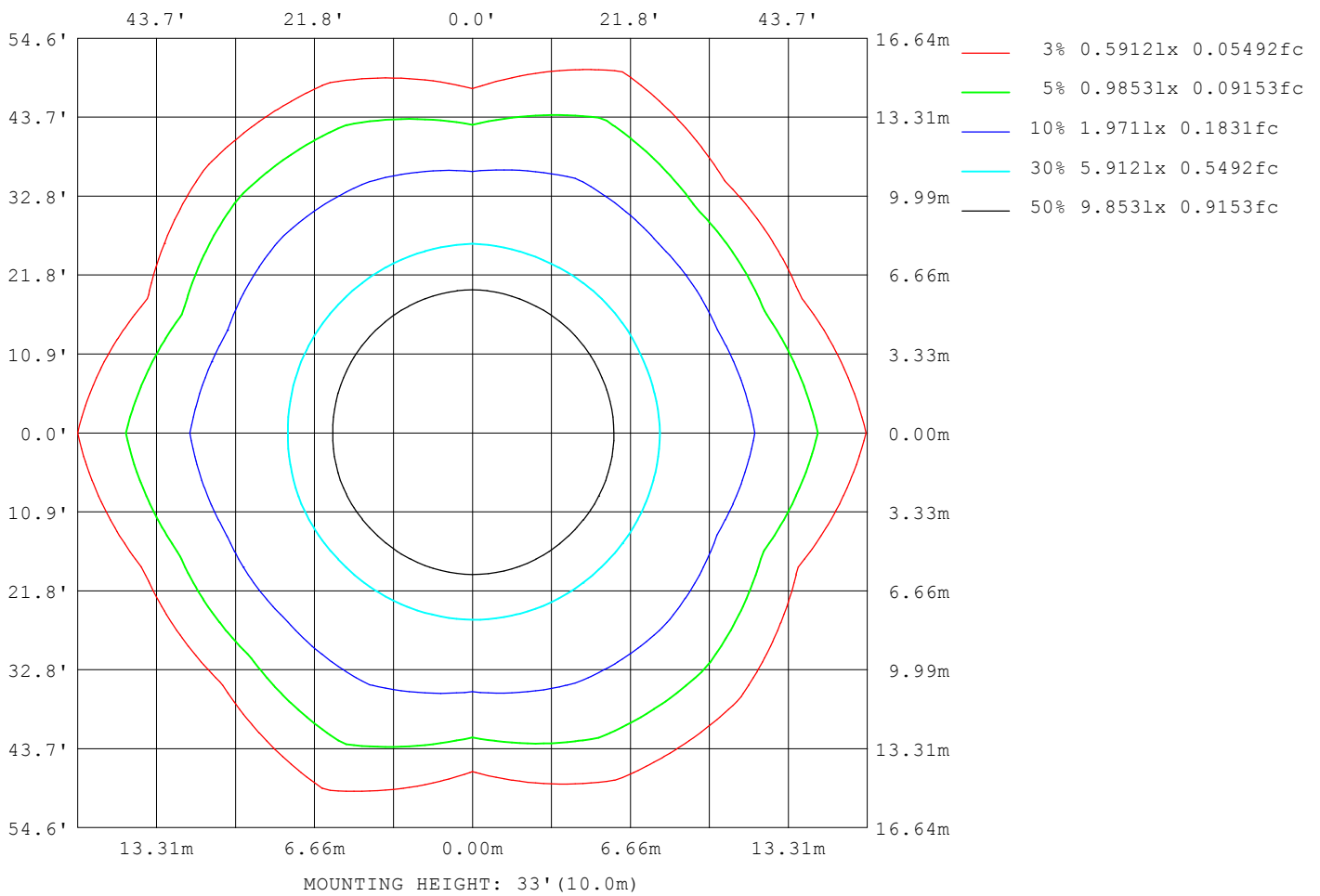
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm		
NAME: LED612-W34KA (36W 3000K)	TYPE:	WEIGHT:
SPEC.:	DIM.: 0.3304	SERIAL No.: 1
MFR.:	SUR.:	Shielding Angle:

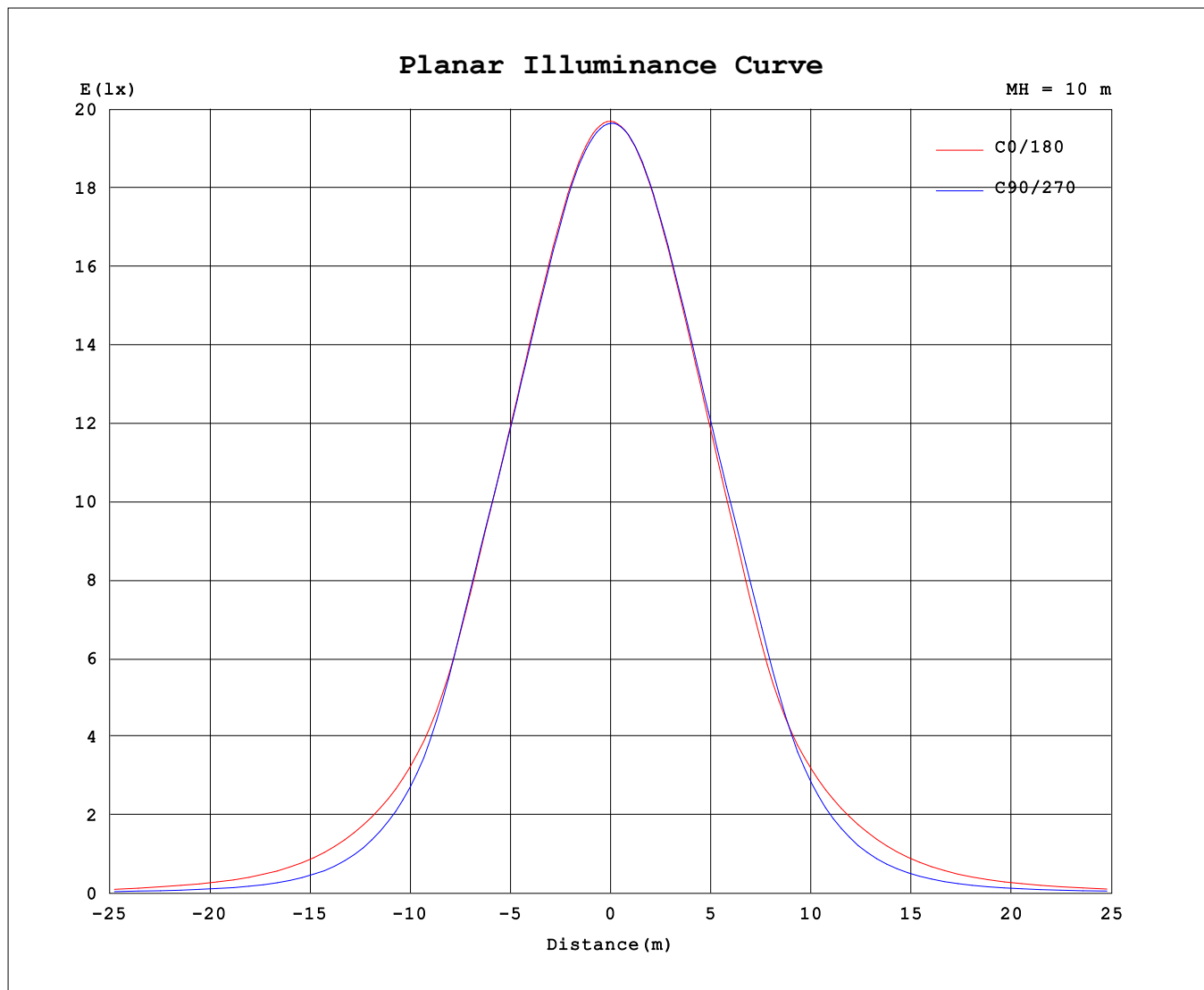
AvgL	cd/m2
L_0~180 (65) av	2028
L_0~180 (75) av	1455
L_0~180 (85) av	1757
L_90~270 (65) av	956
L_90~270 (75) av	1002
L_90~270 (85) av	534
L_45 (65) av	1479
L_45 (75) av	1395
L_45 (85) av	1267

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2025-02-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
 Humidity:65.0%
 Test Distance:12.020m [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: 2025-02-06

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity: 65.0%
Test Distance: 12.020m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.36V I:0.1346A P:30.088W PF:0.9703 Freq:50.00Hz Lamp Flux:3892.05x1 lm																	
NAME: LED612-W34KA (36W 3000K)									TYPE:						WEIGHT:		
SPEC.:									DIM.: 0.3304						SERIAL No.: 1		
MFR.:									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	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966	1966			
5	1957	1957	1955	1955	1953	1954	1953	1955	1954	1956	1958	1959	1960	1959	1959	1957			
10	1924	1926	1924	1924	1921	1921	1919	1921	1920	1922	1925	1926	1928	1925	1925	1922			
15	1868	1867	1863	1864	1860	1861	1861	1864	1862	1864	1869	1871	1874	1869	1866	1863			
20	1791	1789	1783	1785	1784	1784	1783	1785	1782	1786	1793	1797	1801	1795	1793	1788			
25	1697	1695	1687	1693	1693	1690	1686	1690	1684	1689	1696	1706	1713	1703	1701	1695			
30	1577	1576	1567	1579	1582	1570	1559	1566	1553	1561	1572	1588	1601	1586	1581	1573			
35	1392	1393	1381	1403	1411	1383	1361	1370	1350	1369	1379	1407	1437	1398	1392	1379			
40	1131	1109	1100	1108	1096	1088	1070	1087	1093	1094	1094	1112	1138	1106	1097	1089			
45	913	822	846	829	769	830	798	819	899	827	847	842	802	847	812	819			
50	737	577	653	647	517	663	577	594	738	576	661	655	542	685	589	588			
55	558	372	478	471	313	511	383	392	566	367	478	488	338	533	393	387			
60	397	236	334	331	186	371	251	251	402	239	326	338	207	389	255	249			
65	280	160	235	227	125	252	181	174	286	168	226	232	142	258	184	177			
70	186	132	176	159	104	160	145	142	195	136	170	168	121	161	152	148			
75	121	105	118	103	81.4	93.2	118	123	127	112	126	110	89.9	98.3	116	119			
80	82.8	73.2	66.0	54.6	49.9	57.4	77.9	90.2	93.8	82.3	77.4	59.9	54.3	59.6	73.8	79.2			
85	48.2	41.9	32.0	20.1	14.4	24.5	38.8	49.7	52.9	44.4	38.5	23.6	16.3	23.7	36.6	43.8			
90	31.5	26.6	17.8	7.14	2.17	10.6	23.2	32.7	35.4	29.8	21.0	7.74	1.76	9.25	20.4	28.0			
95	24.5	21.4	15.0	6.98	2.83	10.2	20.2	27.4	29.4	25.7	18.1	7.47	2.27	8.27	16.3	22.2			
100	23.2	20.9	15.5	8.13	4.01	11.2	20.3	26.6	28.0	25.0	18.1	8.33	3.20	9.14	16.5	21.4			
105	23.3	21.4	16.5	9.64	5.46	12.1	20.3	26.0	27.1	24.5	18.1	9.22	4.44	10.3	17.2	21.6			
110	23.9	22.3	17.7	11.4	7.23	13.3	20.0	25.9	26.7	24.4	18.4	10.4	5.98	11.7	17.9	22.3			
115	24.8	22.8	18.6	13.3	9.18	14.6	20.4	25.1	26.2	23.3	19.0	11.9	7.73	13.3	18.3	22.8			
120	25.4	23.7	20.3	15.0	11.2	15.9	21.8	25.5	26.2	23.8	19.4	13.3	9.70	14.8	20.1	23.3			
125	27.0	25.5	22.0	16.9	13.6	17.7	23.0	26.8	27.1	25.1	20.5	14.8	11.7	16.4	21.6	25.0			
130	28.7	27.0	23.6	18.8	15.8	19.5	24.2	27.8	28.1	25.9	21.8	16.6	14.0	18.2	23.1	26.5			
135	29.8	28.1	24.8	20.3	17.9	21.1	25.5	28.7	28.9	26.8	23.0	18.4	15.9	19.8	24.4	27.6			
140	30.4	29.1	25.6	21.5	20.0	22.6	26.5	29.4	29.5	27.4	24.2	19.6	17.9	21.1	25.6	28.6			
145	31.0	29.8	26.1	22.3	21.9	23.8	27.4	29.9	29.7	28.0	25.2	21.0	19.9	22.2	26.6	29.2			
150	31.6	30.6	26.7	23.8	24.0	24.9	28.2	30.4	30.0	28.6	26.3	22.7	21.9	22.8	27.0	29.9			
155	32.0	31.3	27.7	25.6	26.1	26.4	29.2	30.9	30.2	29.1	27.3	24.6	24.1	24.4	27.7	30.7			
160	32.4	31.5	28.0	27.5	28.1	28.0	29.2	31.2	30.6	29.7	27.5	26.6	26.4	26.2	28.0	31.6			
165	32.3	30.3	28.8	29.2	29.7	29.5	29.6	30.5	29.9	29.3	28.5	28.4	28.6	28.2	28.4	31.3			
170	32.0	30.2	30.1	30.6	31.1	30.8	30.6	30.8	30.3	30.1	30.2	30.3	30.5	30.1	29.7	30.7			
175	31.9	30.6	31.2	31.8	31.9	31.8	31.6	31.3	30.9	31.0	31.5	31.6	31.8	31.7	31.3	30.8			
180	32.4	31.3	31.8	32.0	32.1	32.1	32.0	31.4	32.3	31.3	31.9	32.0	32.1	32.0	32.0	31.3			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:DAMIN
Test Date:2025-02-06

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.477
Humidity:65.0%
Test Distance:12.020m [K=1.0000]
Remarks: