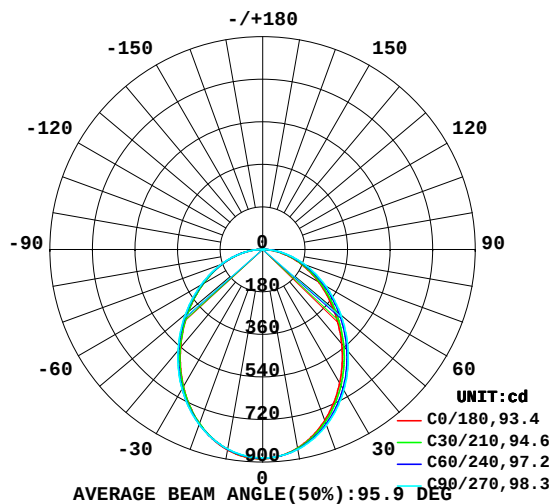


LUMINAIRE PHOTOMETRIC TEST REPORT

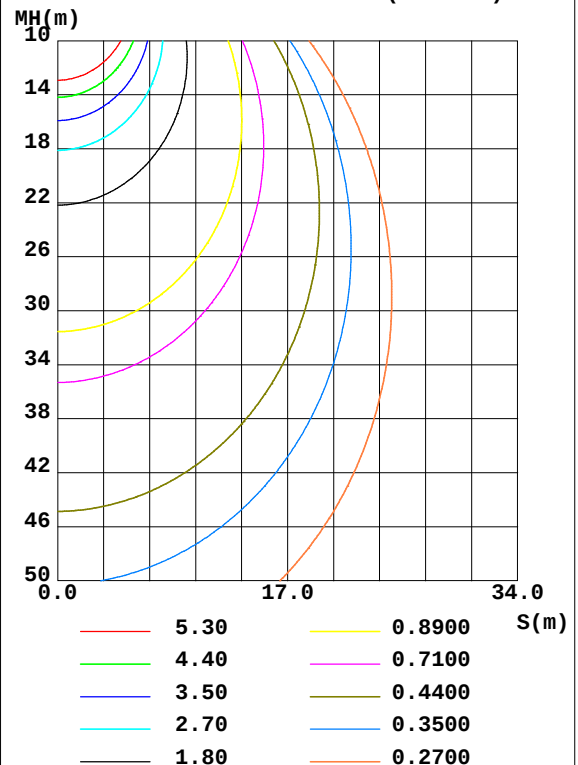
Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 95.89 lm/W
MODEL	L5570-NW22	Imax(cd)	886.0	S/MH(C0/180)	1.14	
NOMINAL POWER(W)	22.6	LOR(%)	100.0	S/MH(C90/270)	1.16	
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	2151.6	η UP, DN(C0-180)	0.4, 49.5	
NOMINAL FLUX(lm)	2151.6	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.4, 49.7	
LAMPS INSIDE	1	η up(%)	0.8	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	220	η down(%)	99.2	CIBSE SHR MAX	1.30	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	852.8	856.1	858.6	855.6	860.9	858.3	857.2	852.4	0- 10	82.99	82.99	3.86,3.86
20	769.2	780.8	790.4	783.4	783.8	785.0	787.4	777.2	10- 20	232.0	315.0	14.6,14.6
30	652.1	672.1	687.5	676.8	670.9	676.8	683.1	668.4	20- 30	336.3	651.3	30.3,30.3
40	520.3	544.1	563.2	550.2	540.9	549.0	557.4	540.8	30- 40	381.9	1033	48,48
50	390.4	412.7	432.9	419.8	411.7	418.0	426.8	410.1	40- 50	370.5	1404	65.2,65.2
60	272.5	288.8	307.0	295.7	291.5	294.1	301.9	286.9	50- 60	315.3	1719	79.9,79.9
70	166.1	178.4	191.7	184.9	182.3	183.9	188.9	177.6	60- 70	233.5	1952	90.7,90.7
80	68.48	82.16	86.78	87.46	82.26	87.30	84.19	82.42	70- 80	138.7	2091	97.2,97.2
90	0.6737	0.8265	0.7860	1.094	3.230	2.237	0.8974	0.9854	80- 90	42.06	2134	99.2,99.2
100	1.052	1.129	1.227	1.095	1.061	1.161	1.276	1.202	90-100	1.017	2135	99.2,99.2
110	1.627	1.734	1.891	1.698	1.635	1.787	1.978	1.830	100-110	1.530	2137	99.3,99.3
120	2.340	2.461	2.653	2.416	2.338	2.527	2.758	2.576	110-120	2.106	2139	99.4,99.4
130	3.119	3.258	3.458	3.214	3.135	3.345	3.577	3.387	120-130	2.509	2141	99.5,99.5
140	3.928	4.061	4.244	4.014	3.951	4.143	4.353	4.179	130-140	2.863	2144	99.7,99.7
150	4.714	4.833	4.961	4.775	4.737	4.880	5.041	4.917	140-150	2.807	2147	99.8,99.8
160	5.495	5.539	5.602	5.474	5.538	5.573	5.651	5.600	150-160	2.407	2149	99.9,99.9
170	6.108	6.032	6.059	5.984	6.159	6.050	6.062	6.052	160-170	1.642	2151	100,100
180	6.328	6.238	6.222	6.201	6.374	6.250	6.247	6.231	170-180	0.5878	2152	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1222.9 lm

%lum = 56.8%

%lamp = 56.8%

Conical surface Flux(120deg): 1718.9 lm

%lum = 79.9%

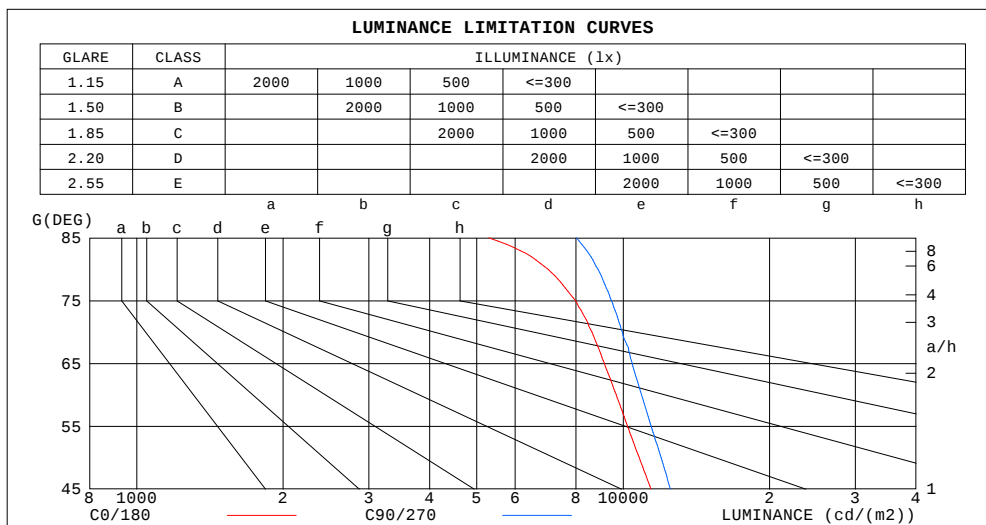
%lamp = 79.9%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:KEVINLI
 Test Date:2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:7.450m [K=1.0000]
 Remarks: 11WUGR-NDC40K85C NEW 1C

LUMINANCE LIMITATION CURVES

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5292	8016
80	7005	8876
75	7980	9464
70	8628	9954
65	9149	10434
60	9679	10908
55	10208	11418
50	10788	11963
45	11409	12507

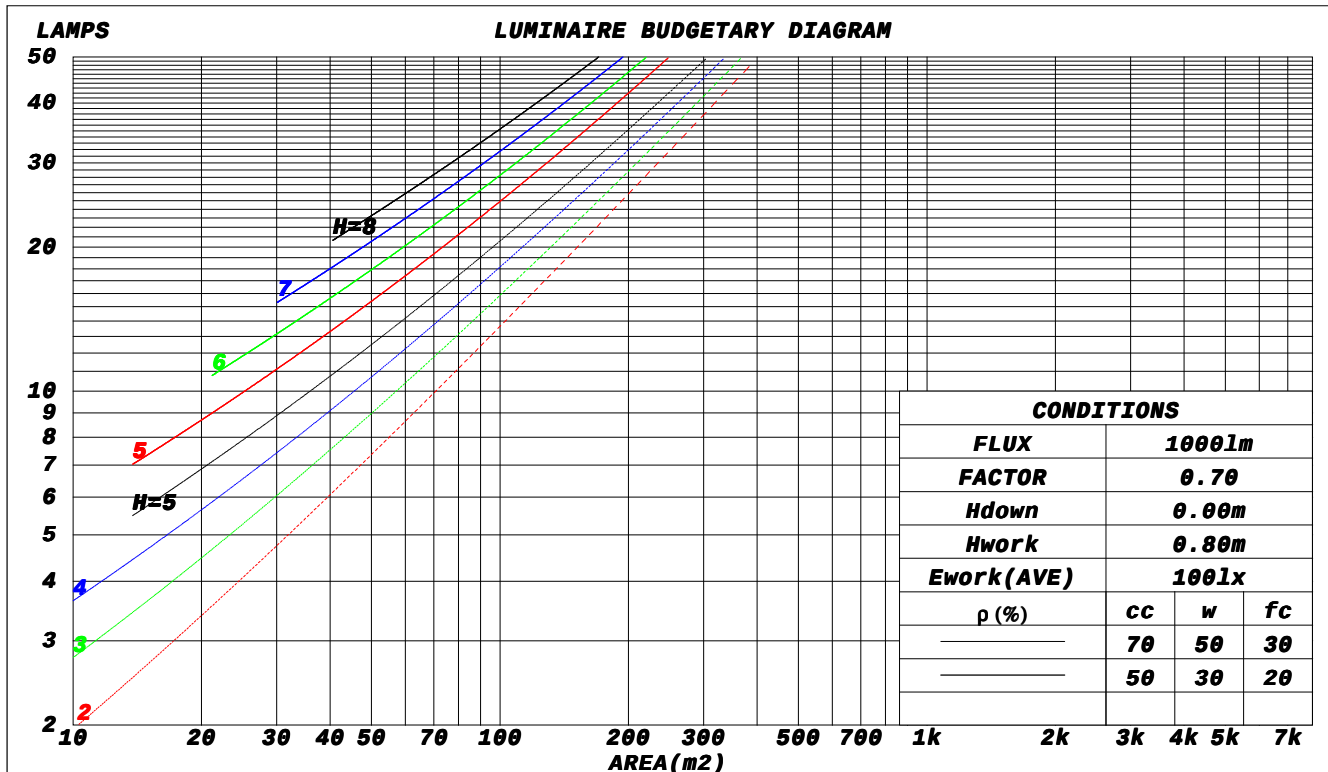
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE:L5570-NW22	WEIGHT:
SPEC.:1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.:1125*50	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			θ
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	θ
ρ_{fc}	20%			20%			20%			20%			20%			θ
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
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	1.01	1.01	1.01	.99
1.0	1.04	.90	.96	1.02	.98	.95	.97	.94	.91	.93	.91	.88	.90	.88	.86	.84
2.0	.91	.85	.79	.89	.83	.78	.86	.80	.76	.82	.78	.74	.79	.76	.72	.70
3.0	.81	.73	.66	.79	.71	.66	.76	.69	.64	.73	.68	.63	.70	.66	.62	.60
4.0	.72	.63	.57	.70	.62	.56	.68	.61	.55	.65	.59	.54	.63	.58	.54	.51
5.0	.64	.56	.49	.63	.55	.49	.61	.54	.48	.59	.53	.48	.57	.51	.47	.45
6.0	.58	.49	.43	.57	.49	.43	.55	.48	.42	.54	.47	.42	.52	.46	.42	.40
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.38	.49	.42	.37	.48	.42	.37	.35
8.0	.48	.40	.34	.48	.40	.34	.46	.39	.34	.45	.38	.34	.44	.38	.33	.32
9.0	.45	.36	.31	.44	.36	.31	.43	.36	.31	.42	.35	.31	.41	.35	.30	.29
10.0	.41	.33	.28	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.28	.26



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: KEVINLI
 Test Date: 2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.353
 Humidity: 65.0%
 Test Distance: 7.450m [K=1.0000]
 Remarks: 11WUGR-NDC40K85C NEW 1C

WEC AND CCEC

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE:L5570-NW22	WEIGHT:
SPEC.:1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.:1125*50	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	.301	.171	.054	.294	.168	.053	.280	.161	.051	.268	.154	.050	.256	.148	.048		
2.0	.282	.155	.047	.276	.152	.047	.264	.147	.046	.253	.142	.044	.243	.137	.043		
3.0	.261	.139	.042	.256	.137	.041	.245	.133	.040	.235	.129	.040	.226	.125	.039		
4.0	.241	.125	.037	.236	.124	.037	.227	.120	.036	.218	.117	.035	.210	.114	.035		
5.0	.224	.114	.033	.219	.113	.033	.211	.110	.032	.203	.107	.032	.196	.105	.031		
6.0	.208	.104	.030	.204	.103	.030	.196	.101	.029	.189	.098	.029	.183	.096	.029		
7.0	.194	.096	.027	.190	.095	.027	.183	.093	.027	.177	.091	.026	.171	.089	.026		
8.0	.181	.088	.025	.178	.088	.025	.172	.086	.025	.166	.084	.024	.161	.083	.024		
9.0	.170	.082	.023	.167	.081	.023	.162	.080	.023	.157	.079	.022	.152	.077	.022		
10.0	.160	.077	.021	.157	.076	.021	.153	.075	.021	.148	.073	.021	.144	.072	.021		

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	.197	.197	.197	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021		
1.0	.186	.162	.141	.159	.139	.122	.109	.096	.084	.063	.056	.049	.020	.018	.016		
2.0	.177	.138	.105	.152	.119	.091	.104	.082	.064	.060	.048	.037	.019	.015	.012		
3.0	.169	.121	.082	.145	.104	.071	.100	.072	.050	.058	.042	.029	.018	.014	.010		
4.0	.161	.107	.066	.138	.093	.057	.095	.065	.040	.055	.038	.024	.018	.012	.008		
5.0	.154	.097	.055	.132	.084	.047	.091	.058	.034	.053	.034	.020	.017	.011	.007		
6.0	.147	.088	.046	.126	.076	.040	.087	.054	.029	.050	.031	.017	.016	.010	.006		
7.0	.140	.081	.040	.120	.071	.035	.083	.049	.025	.048	.029	.015	.016	.010	.005		
8.0	.133	.076	.036	.115	.066	.031	.080	.046	.022	.046	.027	.013	.015	.009	.004		
9.0	.128	.071	.032	.110	.061	.028	.076	.043	.020	.044	.025	.012	.014	.008	.004		
10.0	.122	.066	.029	.105	.058	.026	.073	.041	.018	.043	.024	.011	.014	.008	.004		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:KEVINLI
 Test Date:2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.0.353
 Humidity:65.0%
 Test Distance:7.450m [K=1.0000]
 Remarks: 11WUGR-NDC40K85C NEW 1C

UGR(Unified Glare Rating) Table

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm										
NAME: L5570-NW22					TYPE: L5570-NW22			WEIGHT:		
SPEC.: 1135*55*70					DIM.: 1135*55*70			SERIAL No.:		
MFR.: BLUEVISION					SUR.: 1125*50			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	20.6	22.0	20.8	22.2	22.5	21.1	22.5	21.3	22.7	23.0
3H	21.9	23.3	22.2	23.5	23.8	22.5	23.9	22.8	24.1	24.4
4H	22.5	23.8	22.8	24.0	24.3	23.1	24.4	23.5	24.7	25.0
6H	22.9	24.1	23.2	24.4	24.7	23.6	24.8	24.0	25.1	25.4
8H	23.0	24.2	23.3	24.4	24.8	23.8	25.0	24.2	25.3	25.6
12H	23.0	24.2	23.4	24.5	24.8	23.9	25.0	24.3	25.3	25.7
4H 2H	21.2	22.5	21.5	22.7	23.0	21.6	22.9	21.9	23.1	23.4
3H	22.7	23.9	23.1	24.2	24.5	23.2	24.4	23.6	24.7	25.0
4H	23.4	24.4	23.8	24.8	25.1	24.0	25.0	24.4	25.4	25.7
6H	23.9	24.9	24.3	25.2	25.6	24.6	25.5	25.0	25.9	26.3
8H	24.1	25.0	24.5	25.3	25.7	24.9	25.7	25.3	26.1	26.5
12H	24.2	25.0	24.6	25.4	25.8	25.0	25.8	25.5	26.2	26.6
8H 4H	23.7	24.6	24.1	25.0	25.4	24.2	25.1	24.7	25.5	25.9
6H	24.4	25.1	24.9	25.5	26.0	25.0	25.7	25.5	26.2	26.6
8H	24.7	25.3	25.1	25.7	26.2	25.4	26.0	25.8	26.4	26.9
12H	24.8	25.4	25.3	25.8	26.3	25.6	26.2	26.1	26.6	27.1
12H 4H	23.7	24.5	24.2	24.9	25.4	24.2	25.0	24.7	25.4	25.9
6H	24.5	25.1	25.0	25.6	26.0	25.1	25.7	25.6	26.2	26.6
8H	24.8	25.3	25.3	25.8	26.3	25.5	26.0	26.0	26.5	27.0
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.1 / - 0.3					+ 0.1 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 2152 lm Total Lamp Luminous Flux. (8log(F/F0) = 2.7)

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

UTILIZATION FACTORS TABLE

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:

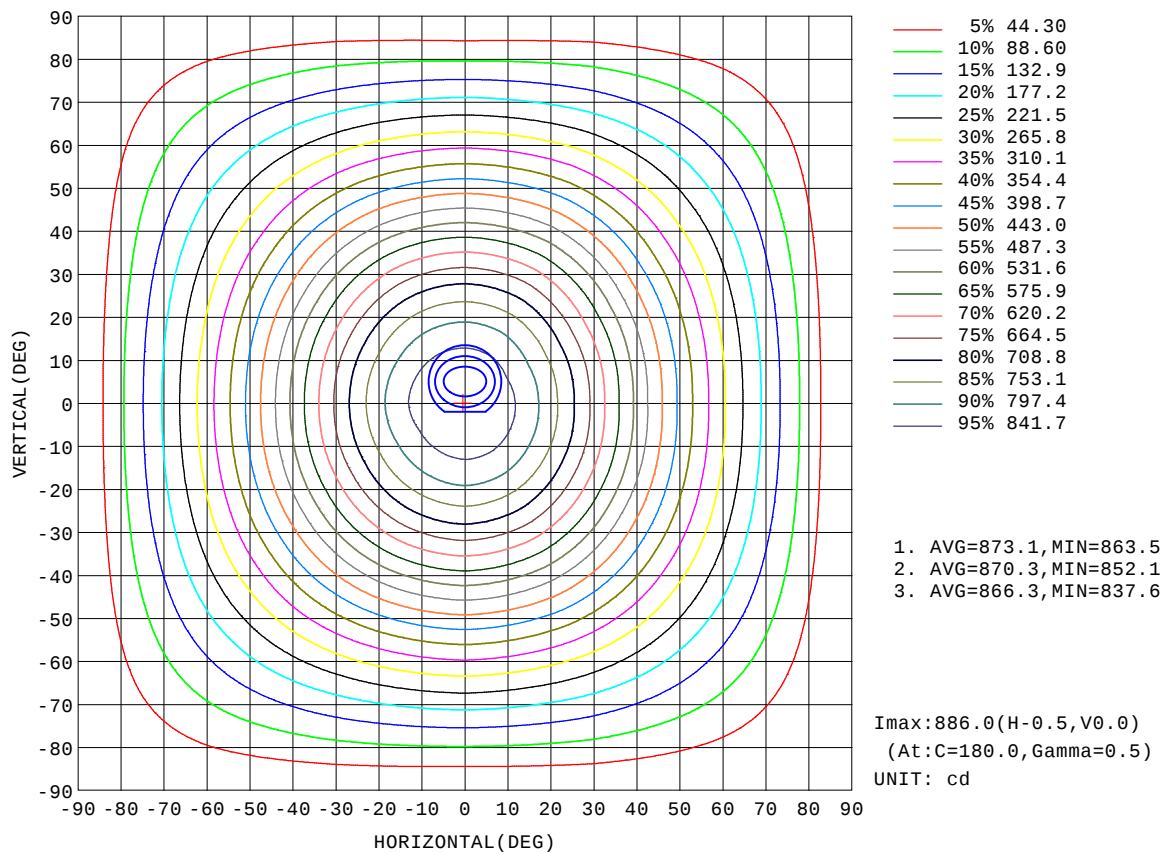
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	60	48	42	59	48	42	58	48	41	35
0.80	69	58	51	68	58	51	67	57	51	44
1.00	78	67	60	76	66	60	74	67	59	52
1.25	84	74	67	83	74	67	80	72	66	59
1.50	89	80	73	88	79	72	84	77	71	64
2.00	96	88	81	94	86	80	90	84	79	71
2.50	99	92	86	97	91	85	93	88	83	75
3.00	103	96	91	100	94	90	96	91	87	79
4.00	107	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	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: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

ISOCANDELA DIAGRAM

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:



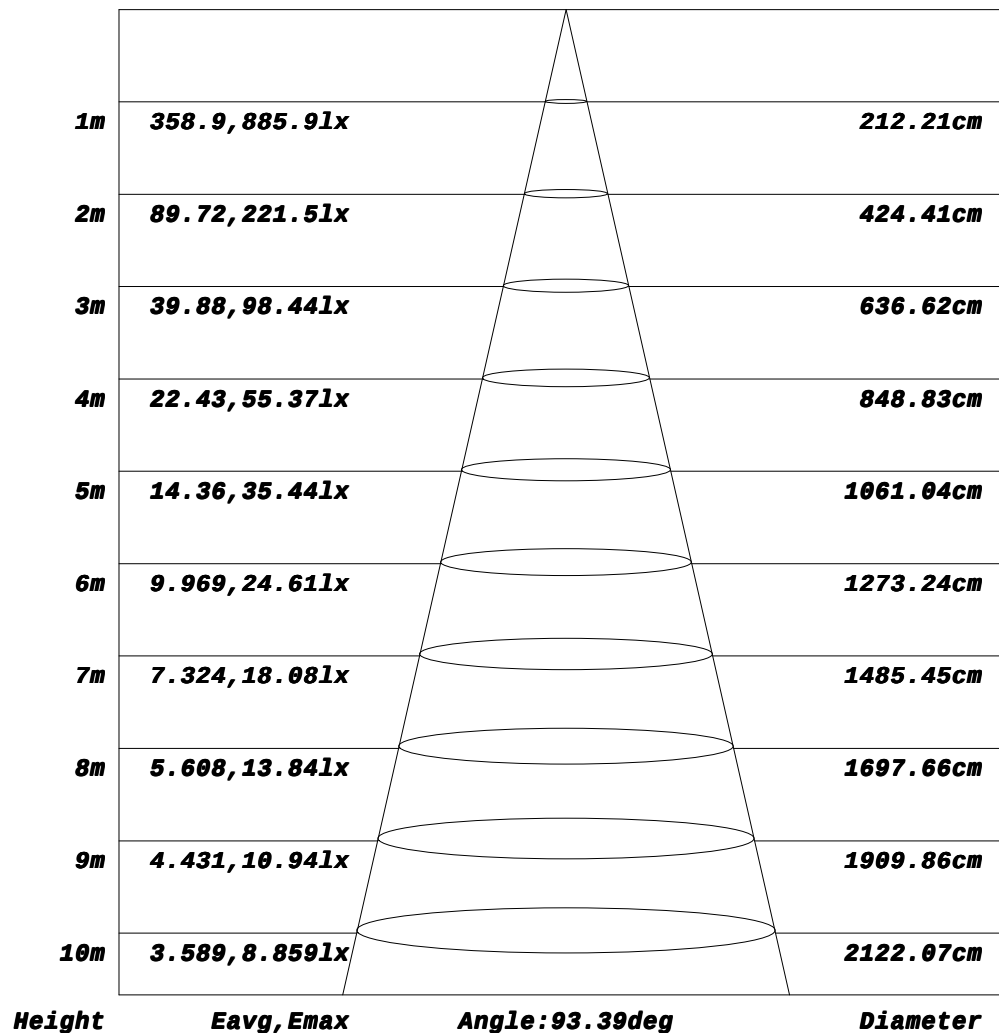
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

AAI Figure

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:

Flux out:1297 lm



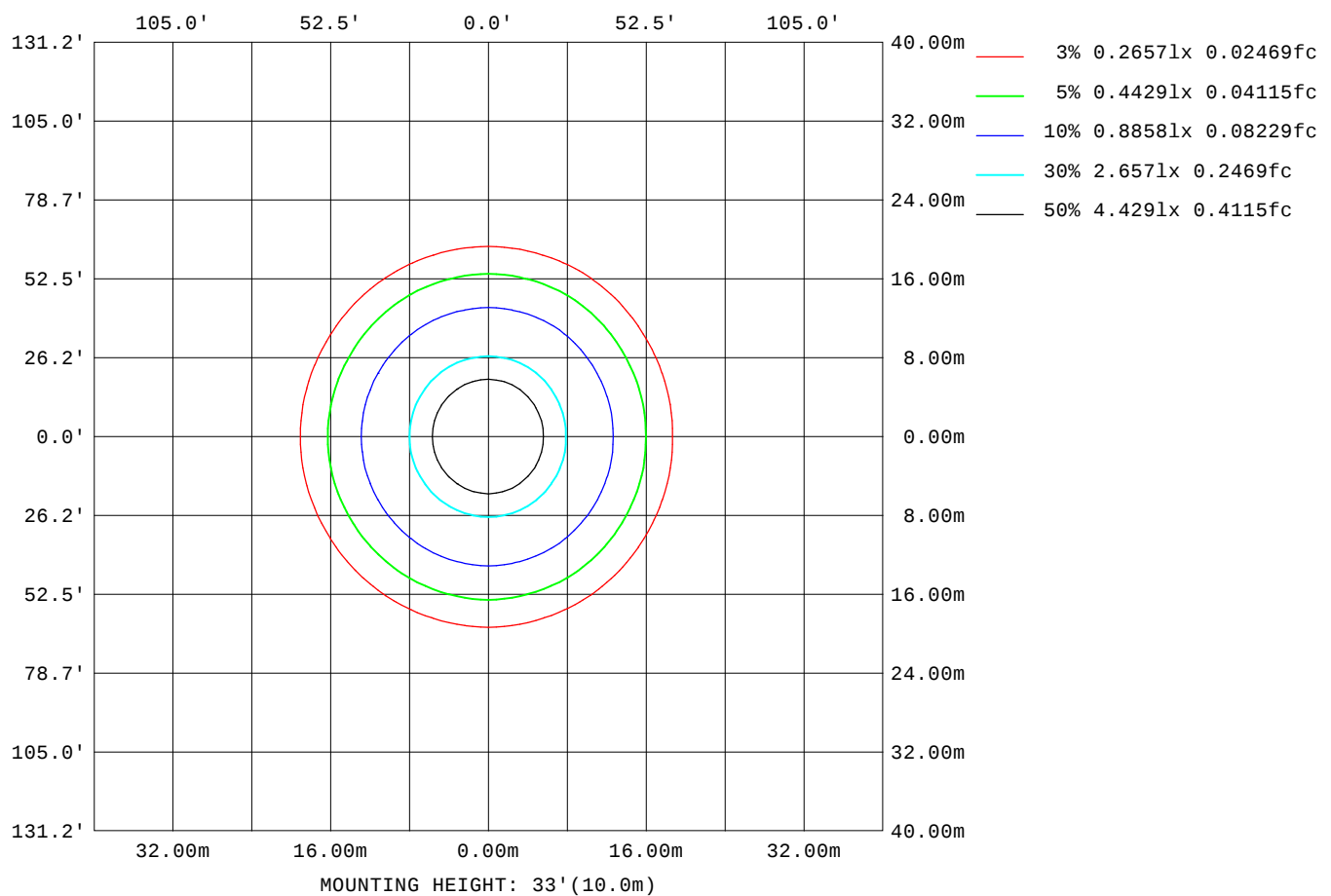
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.00DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

ISOLUX DIAGRAM

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

LED Avg.L Report

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE:L5570-NW22	WEIGHT:
SPEC.:1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.:1125*50	Shielding Angle:

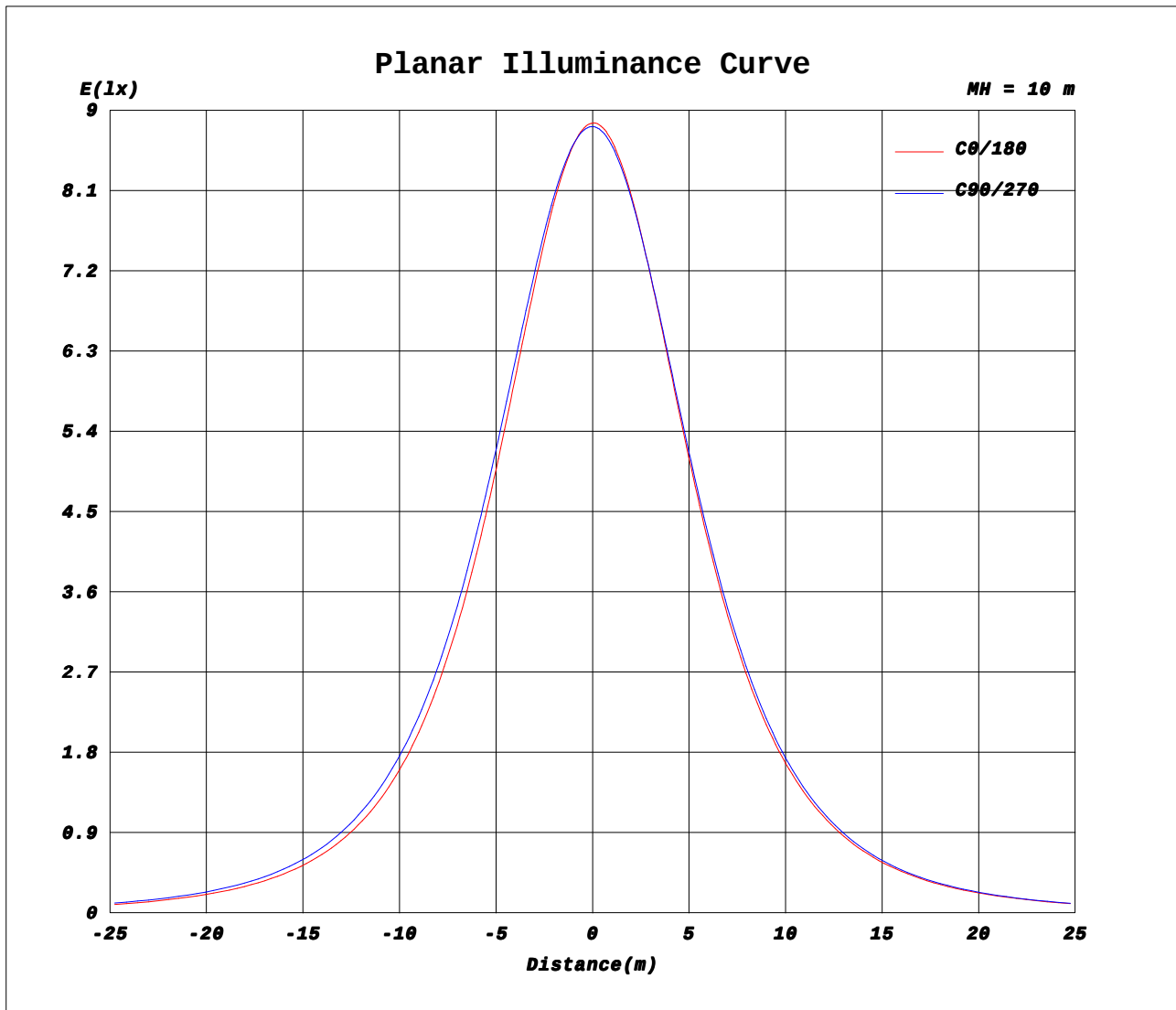
AvgL	cd/m2
L_0~180(65)av	9536
L_0~180(75)av	8490
L_0~180(85)av	6448
L_90~270(65)av	10341
L_90~270(75)av	9382
L_90~270(85)av	7806
L_45(65)av	9876
L_45(75)av	9040
L_45(85)av	8383

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:KEVINLI
Test Date:2023-08-22

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity:65.0%
Test Distance:7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
Test Distance: 7.450m [K=1.0000]
Remarks: 11WUGR-NDC40K85C NEW 1C

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.3V I:0.1046A P:22.44W PF:0.9743 Freq:50.01Hz Lamp Flux:2151.6x1 lm		
NAME: L5570-NW22	TYPE: L5570-NW22	WEIGHT:
SPEC.: 1135*55*70	DIM.: 1135*55*70	SERIAL No.:
MFR.: BLUEVISION	SUR.: 1125*50	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	886	884	883	882	881	880	886	884	883	882	881	880						
5	876	876	877	876	875	874	881	878	877	876	874	871						
10	853	855	858	859	856	855	861	859	858	857	855	850						
15	816	820	827	830	826	823	828	826	828	827	824	815						
20	769	776	786	790	786	781	784	783	787	787	783	771						
25	714	723	736	743	737	730	731	731	737	739	734	718						
30	652	664	680	687	681	672	671	673	681	683	678	659						
35	587	600	619	627	620	610	607	609	619	622	616	596						
40	520	534	554	563	556	544	541	544	554	557	552	530						
45	454	467	489	498	490	479	475	478	488	492	486	464						
50	390	402	423	433	425	414	412	413	423	427	421	399						
55	330	339	359	369	361	351	350	350	359	363	357	337						
60	272	280	297	307	300	292	292	290	298	302	296	278						
65	218	225	239	248	242	236	236	235	241	244	239	223						
70	166	172	185	192	187	183	182	183	185	189	183	172						
75	116	124	134	138	136	133	131	133	135	136	133	124						
80	68.5	78.1	86.2	86.8	88.1	86.8	82.3	86.5	88.1	84.2	86.6	78.2						
85	26.0	34.9	41.1	39.3	42.3	42.5	37.3	42.2	43.0	37.3	42.1	35.4						
90	0.67	0.79	0.86	0.79	1.19	2.60	3.23	2.78	1.69	0.90	1.19	0.78						
95	0.81	0.87	0.88	0.95	0.87	0.81	0.82	0.83	0.96	0.98	0.98	0.88						
100	1.05	1.11	1.15	1.23	1.14	1.05	1.06	1.08	1.24	1.28	1.26	1.15						
105	1.32	1.38	1.44	1.54	1.43	1.33	1.33	1.36	1.55	1.61	1.57	1.43						
110	1.63	1.69	1.77	1.89	1.76	1.63	1.64	1.68	1.89	1.98	1.91	1.75						
115	1.96	2.04	2.12	2.26	2.12	1.97	1.98	2.03	2.26	2.36	2.28	2.10						
120	2.34	2.41	2.51	2.65	2.49	2.34	2.34	2.41	2.65	2.76	2.67	2.48						
125	2.72	2.81	2.91	3.06	2.91	2.73	2.73	2.81	3.06	3.17	3.07	2.90						
130	3.12	3.21	3.31	3.46	3.30	3.13	3.13	3.23	3.46	3.58	3.48	3.30						
135	3.52	3.62	3.71	3.86	3.70	3.54	3.55	3.62	3.87	3.97	3.87	3.70						
140	3.93	4.03	4.09	4.24	4.09	3.94	3.95	4.03	4.26	4.35	4.26	4.10						
145	4.32	4.42	4.48	4.62	4.46	4.33	4.34	4.41	4.63	4.70	4.63	4.49						
150	4.71	4.82	4.85	4.96	4.83	4.72	4.74	4.79	4.97	5.04	4.97	4.86						
155	5.13	5.22	5.20	5.31	5.19	5.07	5.17	5.19	5.33	5.37	5.33	5.26						
160	5.49	5.56	5.52	5.60	5.50	5.45	5.54	5.51	5.63	5.65	5.62	5.58						
165	5.82	5.85	5.78	5.85	5.77	5.74	5.88	5.78	5.88	5.87	5.87	5.83						
170	6.11	6.07	5.99	6.06	5.98	5.98	6.16	6.01	6.09	6.06	6.07	6.03						
175	6.31	6.23	6.17	6.21	6.15	6.18	6.34	6.19	6.24	6.20	6.22	6.18						
180	6.33	6.26	6.21	6.22	6.20	6.20	6.37	6.25	6.25	6.25	6.23	6.23						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: KEVINLI
Test Date: 2023-08-22

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.353
Humidity: 65.0%
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