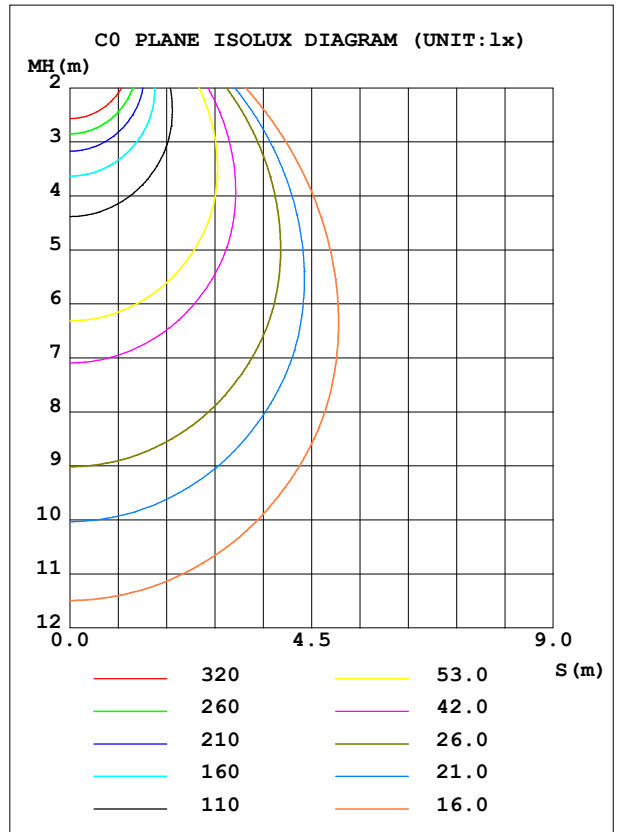
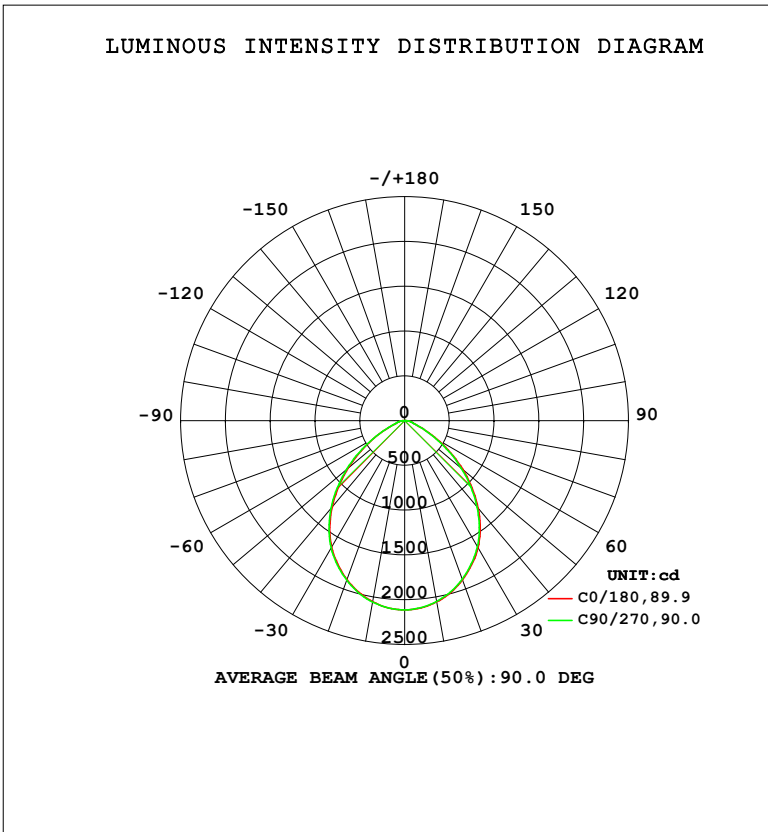


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	DL254-10-40W-M-A5C5-HO	Imax (cd)	2114	S/MH (C0/180)	1.16
NOMINAL POWER (W)	40	LOR (%)	100.0	S/MH (C90/270)	1.16
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	4216.1	<input type="checkbox"/> UP, DN (C0-180)	0.0, 50.2
NOMINAL FLUX (lm)	4216.09	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.0, 49.8
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	0.0	CIBSE SHR NOM	1.25
TEST VOLTAGE (V)	120	<input type="checkbox"/> down (%)	100.0	CIBSE SHR MAX	1.25



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 9.680m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum,lamp
10	2053	2056	2058	2059	2056	2054	2051	2047	0- 10	198.8	198.8	4.72,4.72
20	1887	1889	1895	1899	1891	1888	1882	1877	10- 20	558.7	757.5	18,18
30	1631	1634	1642	1649	1640	1634	1626	1620	20- 30	814.7	1572	37.3,37.3
40	1259	1265	1278	1289	1277	1268	1261	1251	30- 40	912.5	2485	58.9,58.9
50	820.9	831.9	844.3	857.5	848.9	836.4	825.1	817.0	40- 50	811.9	3297	78.2,78.2
60	396.9	404.3	412.4	418.8	423.4	416.2	403.2	393.1	50- 60	549.9	3847	91.2,91.2
70	127.0	127.6	129.9	132.7	135.7	136.8	132.6	128.9	60- 70	245.7	4092	97.1,97.1
80	55.99	56.26	57.27	58.70	60.42	60.37	59.53	58.34	70- 80	95.38	4188	99.3,99.3
90	1.226	1.245	1.186	1.213	2.156	2.117	2.111	2.111	80- 90	28.48	4216	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		

Conical surface Flux(90deg): 2914.8 lm

%lum = 69.1%

%lamp = 69.1%

Conical surface Flux(130deg): 4001.4 lm

%lum = 94.9%

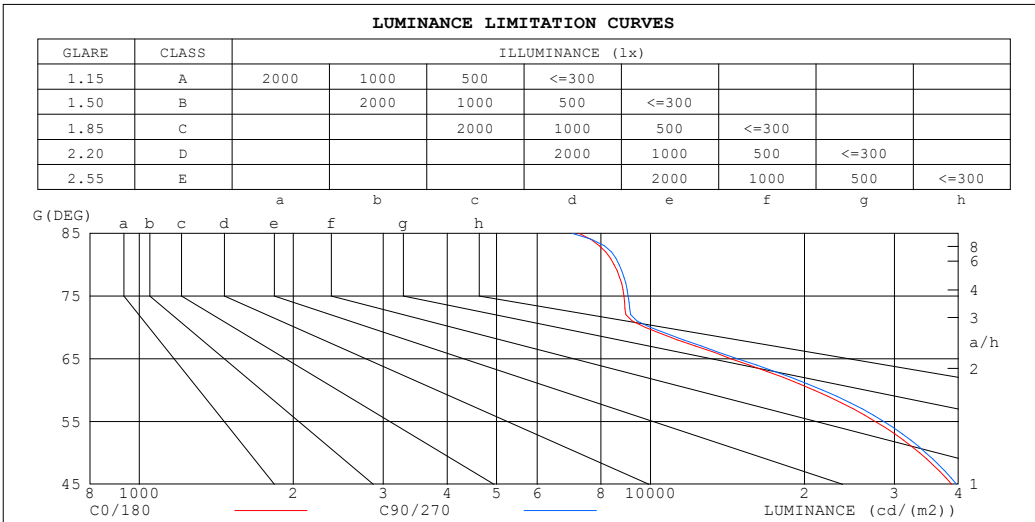
%lamp = 94.9%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

□ Range: 0 - 90DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7237	7025
80	8485	8679
75	8875	9044
70	9768	9994
65	14355	14807
60	20890	21704
55	27519	28598
50	33609	34568
45	38815	39705

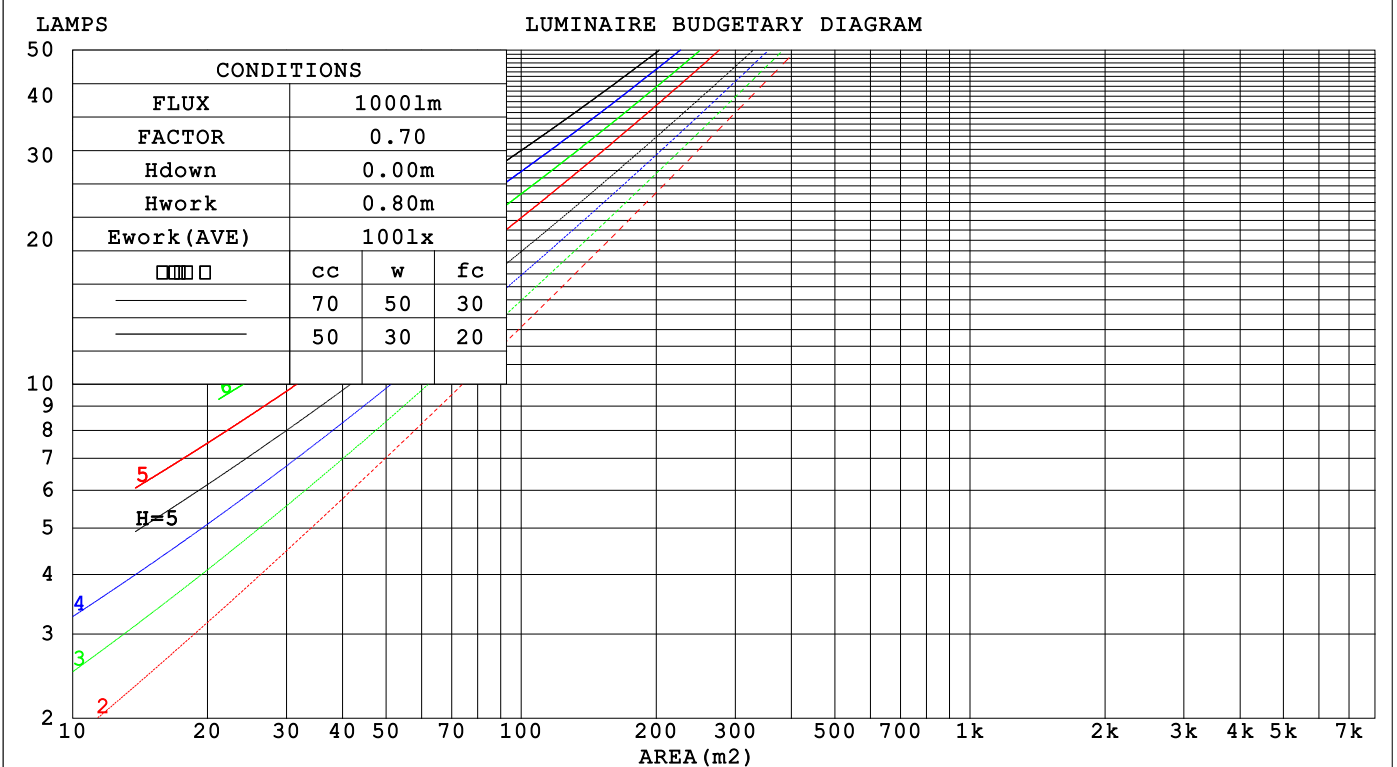
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

□cc	80%			70%			50%			30%			10%			0
□w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
□fc	20%			20%			20%			20%			20%			0
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	1.02	1.02	1.02	1.00
1.0	1.07	1.04	1.00	1.05	1.02	.99	1.01	.98	.96	.97	.95	.93	.93	.92	.90	.88
2.0	.96	.90	.85	.94	.89	.84	.90	.86	.82	.87	.84	.81	.84	.81	.79	.77
3.0	.86	.79	.73	.84	.78	.73	.81	.76	.71	.79	.74	.70	.76	.72	.69	.67
4.0	.77	.70	.64	.76	.69	.63	.74	.68	.63	.71	.66	.62	.69	.65	.61	.59
5.0	.70	.62	.56	.69	.61	.56	.67	.60	.55	.65	.59	.55	.63	.58	.54	.52
6.0	.64	.56	.50	.63	.55	.50	.61	.54	.49	.59	.53	.49	.58	.53	.49	.47
7.0	.58	.50	.45	.57	.50	.45	.56	.49	.44	.55	.49	.44	.53	.48	.44	.42
8.0	.54	.46	.40	.53	.45	.40	.52	.45	.40	.50	.44	.40	.49	.44	.40	.38
9.0	.49	.42	.37	.49	.42	.37	.48	.41	.36	.47	.41	.36	.46	.40	.36	.34
10.0	.46	.38	.34	.45	.38	.33	.44	.38	.33	.43	.37	.33	.43	.37	.33	.31



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

□ Range: 0 - 90DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

<input type="checkbox"/> cc	80%		70%		50%		30%		10%		0				
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0		
<input type="checkbox"/> fc	20%		20%		20%		20%		20%		0				
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)								
0.0															
1.0	.249	.142	.045	.242	.138	.044	.229	.132	.042	.217	.125	.040	.206	.120	.039
2.0	.241	.132	.041	.235	.129	.040	.224	.124	.039	.213	.120	.037	.204	.115	.036
3.0	.228	.122	.036	.223	.120	.036	.213	.116	.035	.204	.112	.034	.196	.108	.034
4.0	.215	.112	.033	.211	.110	.033	.202	.107	.032	.194	.104	.031	.186	.101	.031
5.0	.202	.103	.030	.198	.102	.030	.191	.099	.029	.183	.097	.029	.177	.094	.028
6.0	.190	.095	.027	.187	.094	.027	.180	.092	.027	.173	.090	.026	.167	.088	.026
7.0	.179	.089	.025	.176	.088	.025	.170	.086	.025	.164	.084	.024	.159	.083	.024
8.0	.169	.083	.023	.166	.082	.023	.161	.080	.023	.156	.079	.023	.151	.077	.023
9.0	.160	.077	.022	.157	.077	.022	.152	.075	.021	.148	.074	.021	.143	.073	.021
10.0	.151	.073	.020	.149	.072	.020	.145	.071	.020	.140	.070	.020	.136	.069	.020

<input type="checkbox"/> cc	80%		70%		50%		30%		10%		0				
<input type="checkbox"/> w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0		
<input type="checkbox"/> fc	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	.176	.157	.139	.151	.134	.120	.103	.093	.083	.059	.054	.048	.019	.017	.016
2.0	.165	.132	.104	.142	.114	.090	.097	.079	.063	.056	.046	.037	.018	.015	.012
3.0	.156	.114	.080	.134	.098	.070	.092	.068	.049	.053	.040	.029	.017	.013	.009
4.0	.148	.100	.063	.127	.087	.055	.088	.060	.039	.051	.035	.023	.016	.012	.008
5.0	.141	.089	.051	.121	.077	.045	.083	.054	.032	.048	.032	.019	.016	.010	.006
6.0	.134	.081	.042	.115	.070	.037	.080	.049	.026	.046	.029	.016	.015	.009	.005
7.0	.128	.074	.036	.110	.064	.031	.076	.045	.022	.044	.026	.013	.014	.009	.004
8.0	.122	.068	.031	.105	.059	.027	.073	.041	.019	.042	.024	.011	.014	.008	.004
9.0	.117	.063	.027	.100	.055	.023	.070	.038	.017	.041	.023	.010	.013	.007	.003
10.0	.111	.059	.024	.096	.051	.021	.067	.036	.015	.039	.021	.009	.013	.007	.003

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	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	23.7	25.1	24.0	25.3	25.5	23.9	25.2	24.1	25.4	25.6
3H	24.0	25.2	24.3	25.4	25.6	24.1	25.3	24.4	25.5	25.8
4H	24.0	25.2	24.3	25.4	25.7	24.1	25.3	24.4	25.5	25.8
6H	24.1	25.2	24.4	25.4	25.7	24.2	25.3	24.5	25.5	25.8
8H	24.1	25.1	24.4	25.4	25.7	24.2	25.3	24.6	25.5	25.8
12H	24.1	25.1	24.4	25.4	25.7	24.2	25.2	24.6	25.5	25.8
4H 2H	23.9	25.0	24.2	25.3	25.5	24.0	25.1	24.3	25.4	25.6
3H	24.2	25.2	24.5	25.5	25.8	24.3	25.3	24.6	25.6	25.9
4H	24.3	25.2	24.7	25.6	25.9	24.4	25.3	24.8	25.6	26.0
6H	24.5	25.3	24.9	25.6	26.0	24.6	25.4	25.0	25.7	26.1
8H	24.5	25.3	24.9	25.6	26.0	24.6	25.4	25.0	25.7	26.1
12H	24.5	25.2	25.0	25.6	26.0	24.6	25.3	25.1	25.7	26.1
8H 4H	24.3	25.1	24.7	25.4	25.8	24.4	25.2	24.8	25.5	25.9
6H	24.6	25.2	25.0	25.6	26.0	24.6	25.3	25.1	25.7	26.1
8H	24.7	25.2	25.1	25.6	26.1	24.7	25.3	25.2	25.7	26.2
12H	24.7	25.2	25.2	25.6	26.1	24.8	25.3	25.3	25.7	26.2
12H 4H	24.3	25.0	24.7	25.4	25.8	24.4	25.1	24.8	25.5	25.9
6H	24.6	25.1	25.0	25.5	26.0	24.6	25.2	25.1	25.6	26.0
8H	24.7	25.1	25.1	25.6	26.0	24.8	25.2	25.2	25.7	26.1

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.7 / - 0.8	+ 0.6 / - 0.8
1.5H	+ 0.3 / - 0.4	+ 0.3 / - 0.4
2.0H	+ 1.3 / - 1.7	+ 1.3 / - 1.8

CIE Pub.117, 4216 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 5.0)
 Area: 0.038 m2

C Range: 0 - 360DEG	<input type="checkbox"/> Range: 0 - 90DEG
C Interval: 22.5DEG	<input type="checkbox"/> Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
Temperature:25.3°C	Humidity:65.0%
Operators:DAMIN	Test Distance:9.680m [K=1.0000]
Test Date:2023-07-04	Remarks:

UTILIZATION FACTORS TABLE

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

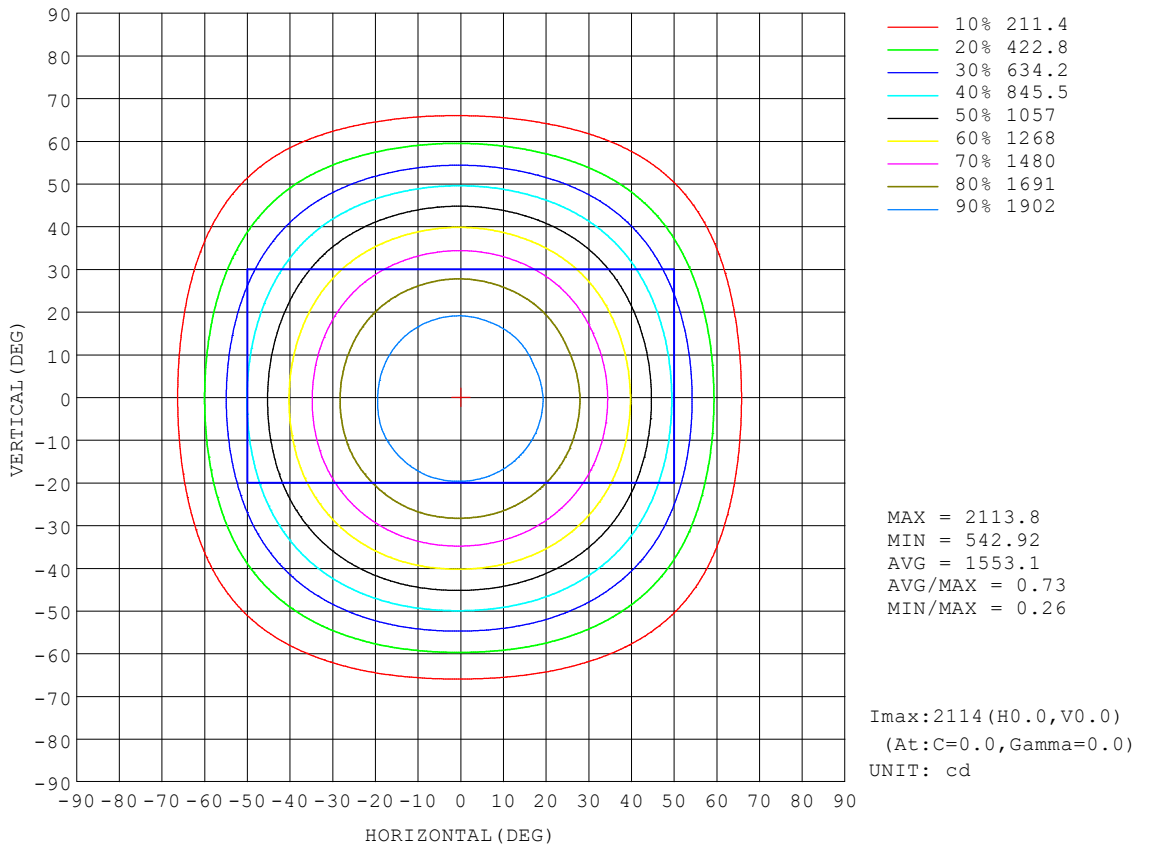
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	65	55	49	65	55	49	64	55	49	43
0.80	76	66	59	75	65	59	73	65	59	53
1.00	84	75	69	83	74	68	81	75	68	62
1.25	90	82	76	89	81	76	87	80	75	69
1.50	95	87	81	93	86	81	91	84	80	73
2.00	101	94	89	99	93	88	96	91	86	80
2.50	103	97	93	102	96	92	98	93	90	82
3.00	106	101	96	104	99	95	100	96	93	86
4.00	109	105	101	107	103	100	103	100	97	89
5.00	111	107	104	109	105	102	104	102	99	91
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:2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

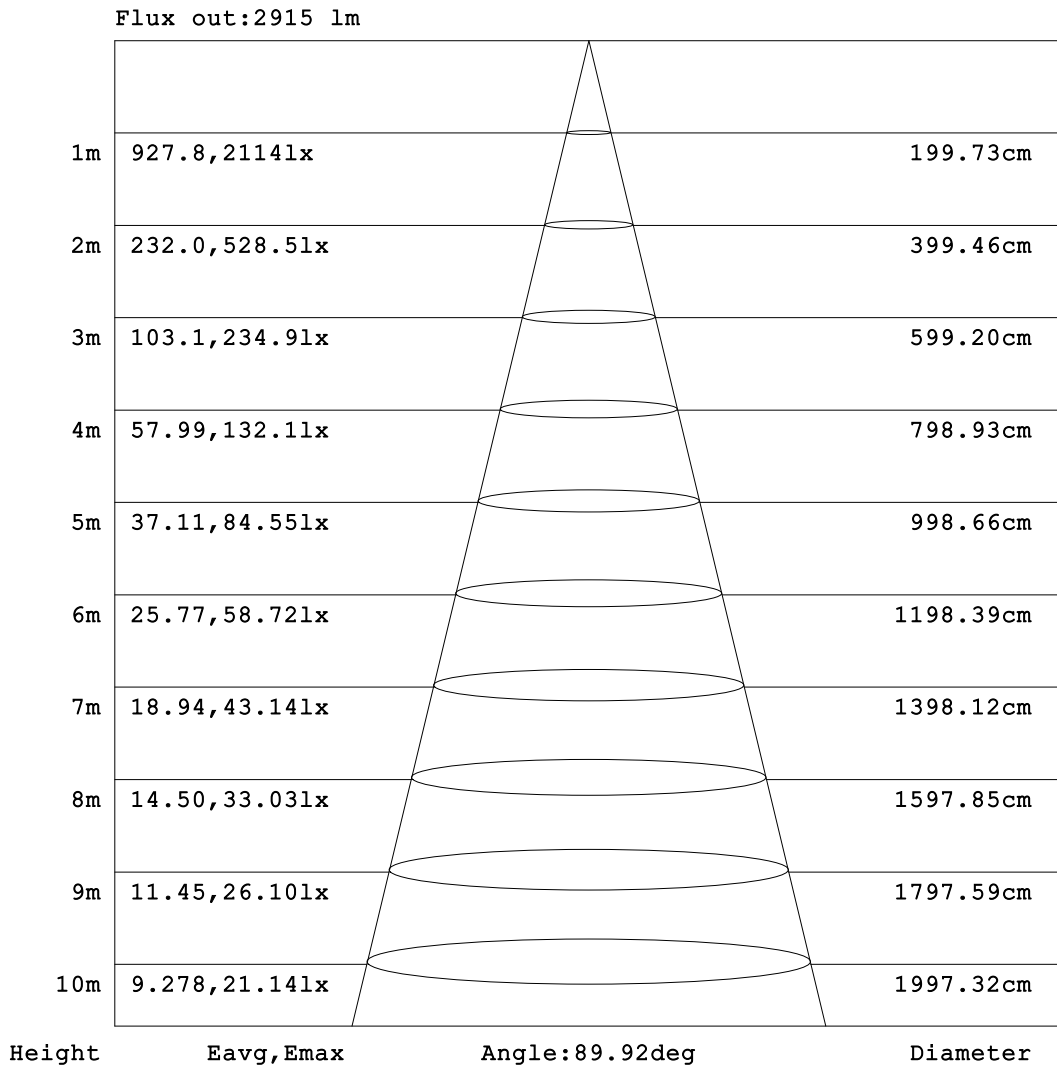


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

AAI Figure

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:



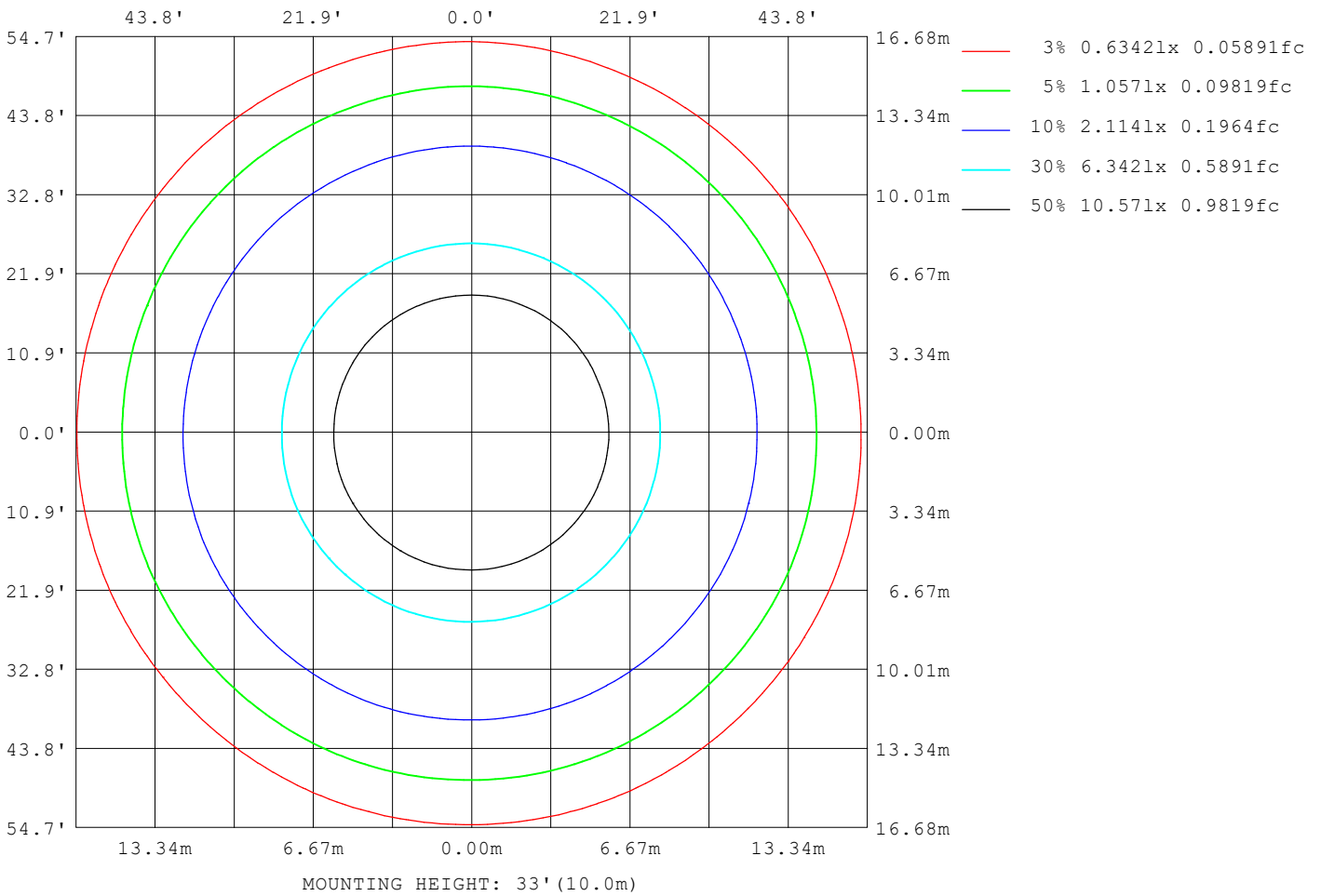
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3°C
 Operators: DAMIN
 Test Date: 2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 9.680m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [K=1.0000]
 Remarks:

LED Avg.L Report

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

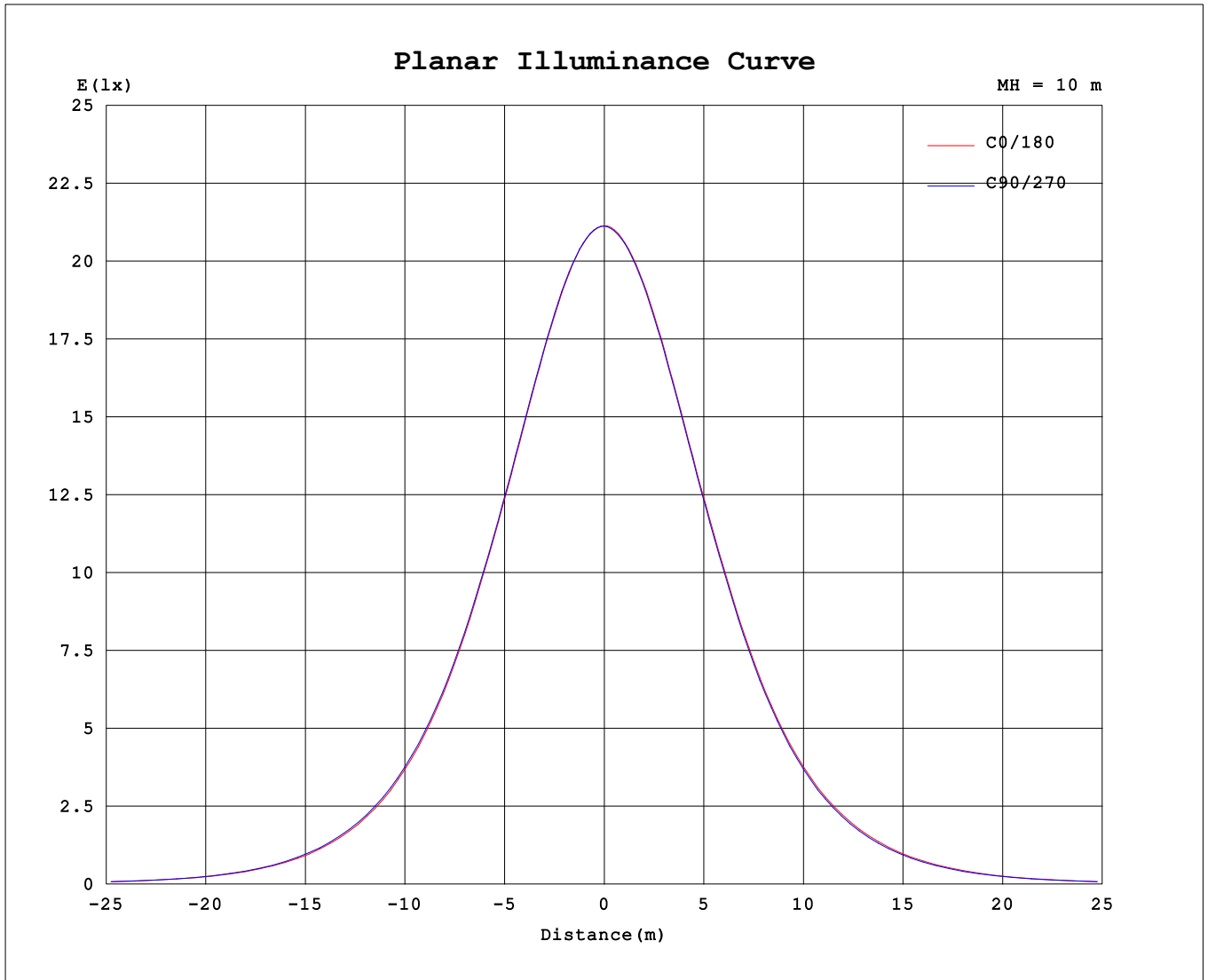
AvgL	cd/m2
L_0~180 (65) av	14888
L_0~180 (75) av	9105
L_0~180 (85) av	7865
L_90~270 (65) av	14769
L_90~270 (75) av	9123
L_90~270 (85) av	7290
L_45 (65) av	14830
L_45 (75) av	9115
L_45 (85) av	7743

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:DAMIN
 Test Date:2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity:65.0%
 Test Distance:9.680m [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: 2023-07-04

Range: 0 - 90DEG
 Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Humidity: 65.0%
 Test Distance: 9.680m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:119.42V I:0.3153A P:37.381W PF:0.9929 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4216.09x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 40W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (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	2114	2113	2113	2112	2113	2111	2111	2109	2114	2113	2113	2112	2113	2111	2111	2109			
5	2097	2098	2099	2099	2098	2100	2100	2099	2098	2098	2099	2095	2095	2093	2092	2092			
10	2053	2055	2056	2058	2058	2059	2059	2058	2056	2056	2054	2053	2051	2046	2047	2047			
15	1983	1986	1985	1988	1990	1992	1991	1992	1988	1984	1983	1979	1980	1976	1974	1972			
20	1887	1890	1889	1892	1895	1901	1899	1901	1891	1888	1888	1885	1882	1879	1877	1873			
25	1769	1771	1772	1777	1778	1784	1784	1785	1774	1771	1771	1766	1763	1758	1757	1755			
30	1631	1633	1634	1640	1642	1648	1649	1651	1640	1635	1634	1629	1626	1621	1620	1616			
35	1459	1462	1462	1469	1474	1481	1481	1483	1472	1467	1464	1458	1456	1450	1449	1446			
40	1259	1263	1265	1274	1278	1288	1289	1289	1277	1271	1268	1261	1261	1252	1251	1248			
45	1043	1051	1053	1062	1067	1077	1079	1079	1068	1058	1056	1049	1046	1040	1038	1034			
50	821	830	832	841	844	855	858	860	849	840	836	828	825	819	817	812			
55	600	610	613	621	623	632	633	637	631	622	617	609	606	598	596	593			
60	397	405	404	412	412	419	419	424	423	418	416	406	403	393	393	391			
65	231	234	233	237	238	243	242	246	248	246	248	241	237	229	230	229			
70	127	128	128	129	130	132	133	134	136	136	137	134	133	130	129	128			
75	87.3	87.8	87.8	88.7	89.0	90.1	90.3	90.9	91.8	91.6	91.9	91.0	90.5	89.2	88.6	87.9			
80	56.0	56.5	56.3	57.0	57.3	58.4	58.7	59.3	60.4	60.6	60.4	59.9	59.5	58.4	58.3	57.2			
85	24.0	24.2	24.0	23.7	23.3	24.8	25.7	26.7	28.1	28.3	27.5	25.8	25.0	24.6	25.4	25.4			
90	1.23	1.21	1.25	1.19	1.19	1.16	1.21	1.23	2.16	2.19	2.12	2.12	2.11	2.16	2.11	2.08			

C Range: 0 - 360DEG □ Range: 0 - 90DEG
 C Interval: 22.5DEG □ Interval: 1.0DEG
 Test Speed: HIGH
 Temperature: 25.3°C Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.461
 Operators: DAMIN Humidity: 65.0%
 Test Date: 2023-07-04 Test Distance: 9.680m [K=1.0000]
 Remarks: