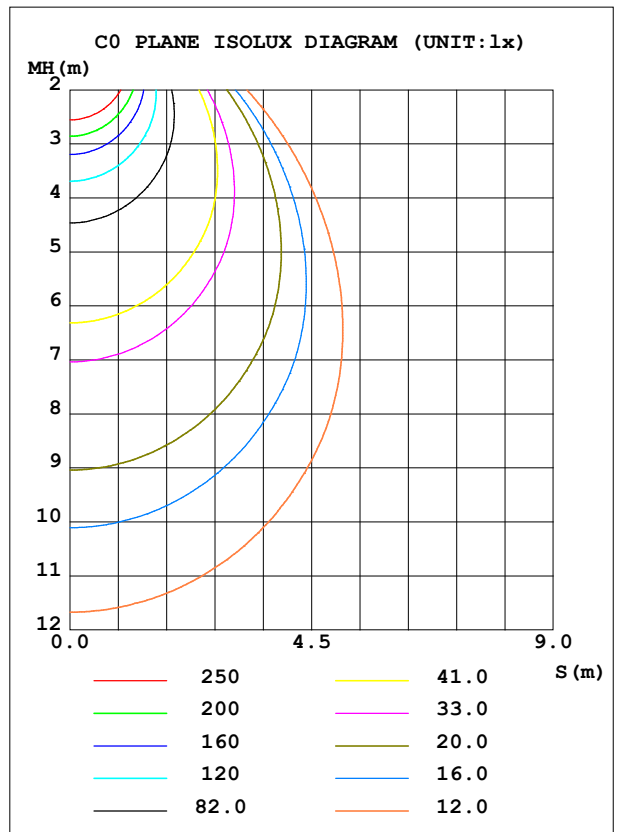
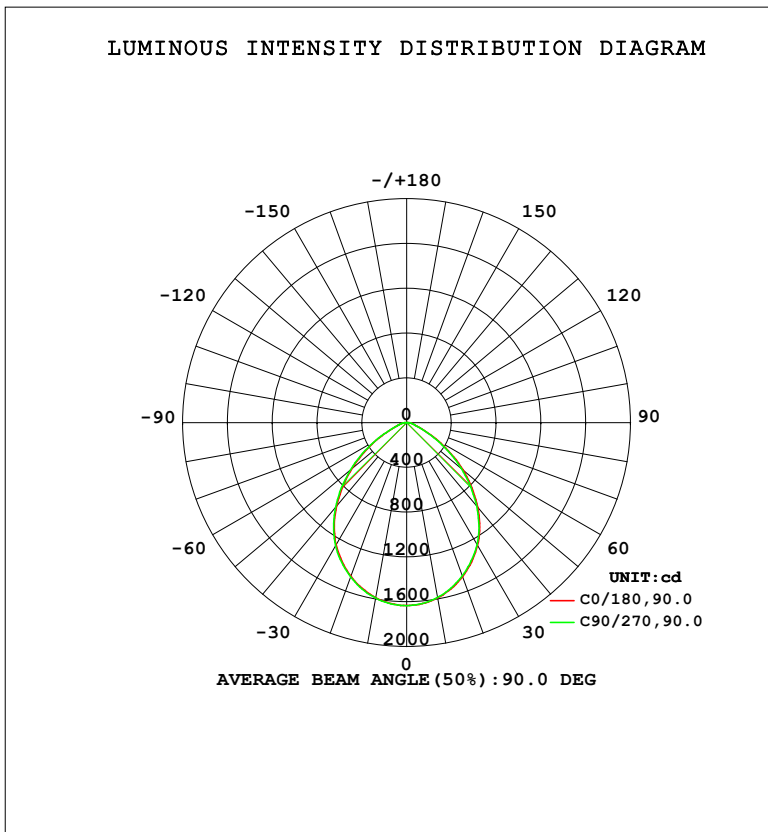


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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)	1635	S/MH (C0/180)	1.16
NOMINAL POWER (W)	30	LOR (%)	100.0	S/MH (C90/270)	1.15
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	3262.1	<input type="checkbox"/> UP, DN (C0-180)	0.0, 50.2
NOMINAL FLUX (lm)	3262.1	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	1589	1589	1593	1592	1590	1590	1586	1583	0- 10	153.8	153.8	4.71,4.71
20	1459	1461	1466	1469	1464	1461	1456	1451	10- 20	432.2	586.0	18,18
30	1262	1264	1271	1275	1269	1264	1258	1253	20- 30	630.3	1216	37.3,37.3
40	974.1	978.2	989.6	996.9	987.8	981.5	974.2	968.6	30- 40	706.0	1922	58.9,58.9
50	635.4	644.6	653.9	662.8	657.2	647.0	637.9	632.0	40- 50	628.2	2551	78.2,78.2
60	307.4	312.3	319.0	323.9	327.7	322.2	311.9	304.2	50- 60	425.6	2976	91.2,91.2
70	98.36	98.60	100.5	102.6	104.9	105.8	102.5	99.87	60- 70	190.2	3166	97.1,97.1
80	43.30	43.53	44.30	45.38	46.70	46.75	46.04	45.09	70- 80	73.78	3240	99.3,99.3
90	0.9374	0.9505	0.9046	0.9177	1.634	1.619	1.613	1.619	80- 90	22.01	3262	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): 2255.2 lm

%lum = 69.1%

%lamp = 69.1%

Conical surface Flux(130deg): 3096 lm

%lum = 94.9%

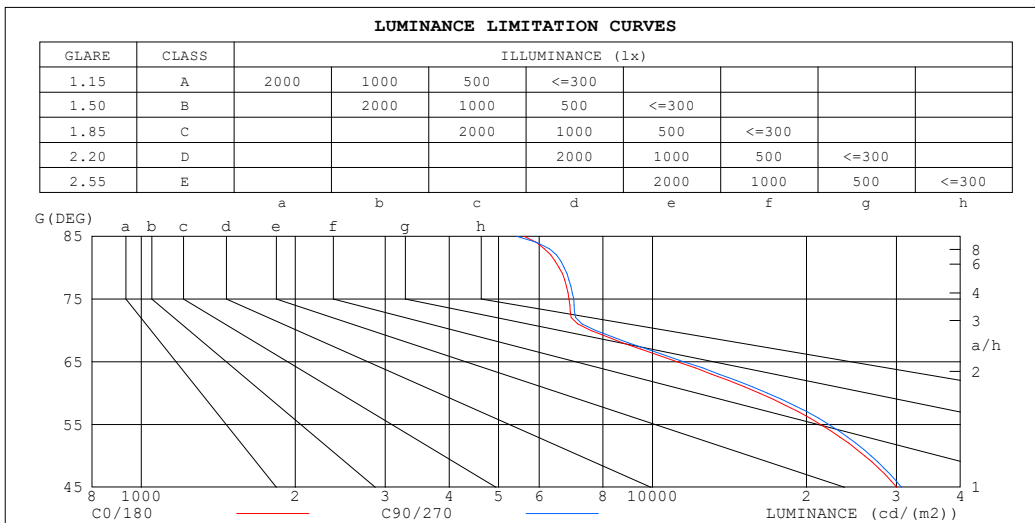
%lamp = 94.9%

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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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	5611	5427
80	6562	6713
75	6867	7008
70	7568	7734
65	11168	11503
60	16178	16789
55	21321	22116
50	26013	26770
45	30057	30711

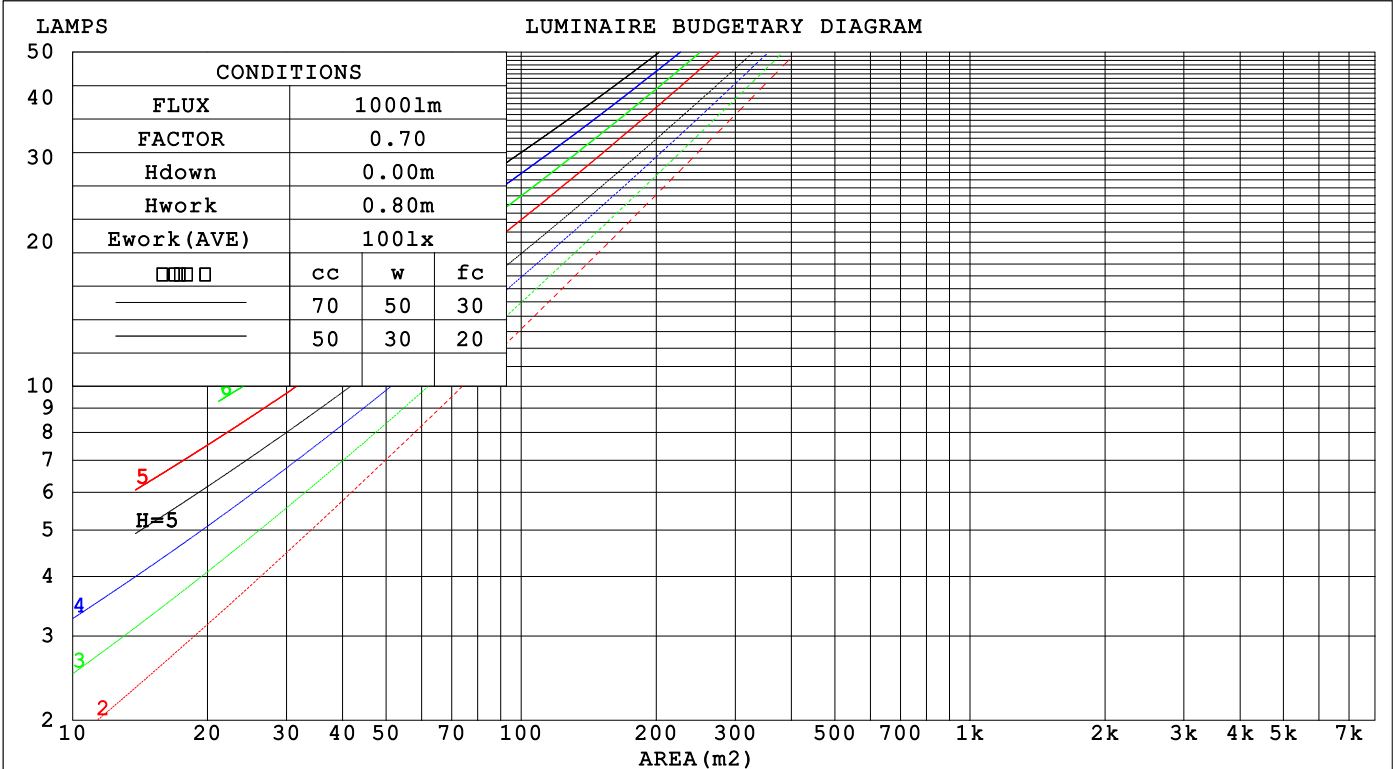
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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%	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 .027	.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%	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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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	22.9	24.2	23.1	24.4	24.6	23.0	24.3	23.2	24.5	24.7
3H	23.1	24.3	23.4	24.5	24.8	23.2	24.4	23.5	24.6	24.9
4H	23.1	24.3	23.4	24.5	24.8	23.3	24.4	23.6	24.7	24.9
6H	23.2	24.3	23.5	24.5	24.8	23.3	24.4	23.6	24.7	24.9
8H	23.2	24.3	23.5	24.5	24.8	23.3	24.4	23.7	24.6	24.9
12H	23.2	24.2	23.6	24.5	24.8	23.3	24.3	23.7	24.6	24.9
4H 2H	23.0	24.2	23.3	24.4	24.6	23.1	24.2	23.4	24.5	24.7
3H	23.3	24.3	23.7	24.6	24.9	23.4	24.4	23.7	24.7	25.0
4H	23.4	24.3	23.8	24.7	25.0	23.5	24.4	23.9	24.8	25.1
6H	23.6	24.4	24.0	24.7	25.1	23.7	24.5	24.1	24.8	25.2
8H	23.6	24.4	24.0	24.7	25.1	23.7	24.5	24.1	24.8	25.2
12H	23.7	24.3	24.1	24.7	25.1	23.8	24.4	24.2	24.8	25.2
8H 4H	23.4	24.2	23.8	24.5	24.9	23.5	24.3	23.9	24.6	25.0
6H	23.7	24.3	24.1	24.7	25.1	23.8	24.4	24.2	24.8	25.2
8H	23.8	24.3	24.2	24.7	25.2	23.9	24.4	24.3	24.8	25.3
12H	23.8	24.3	24.3	24.7	25.2	23.9	24.4	24.4	24.8	25.3
12H 4H	23.4	24.1	23.8	24.5	24.9	23.5	24.2	23.9	24.6	25.0
6H	23.7	24.2	24.1	24.6	25.1	23.8	24.3	24.2	24.7	25.2
8H	23.8	24.2	24.3	24.7	25.2	23.9	24.3	24.3	24.8	25.3

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, 3262 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.1)
 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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

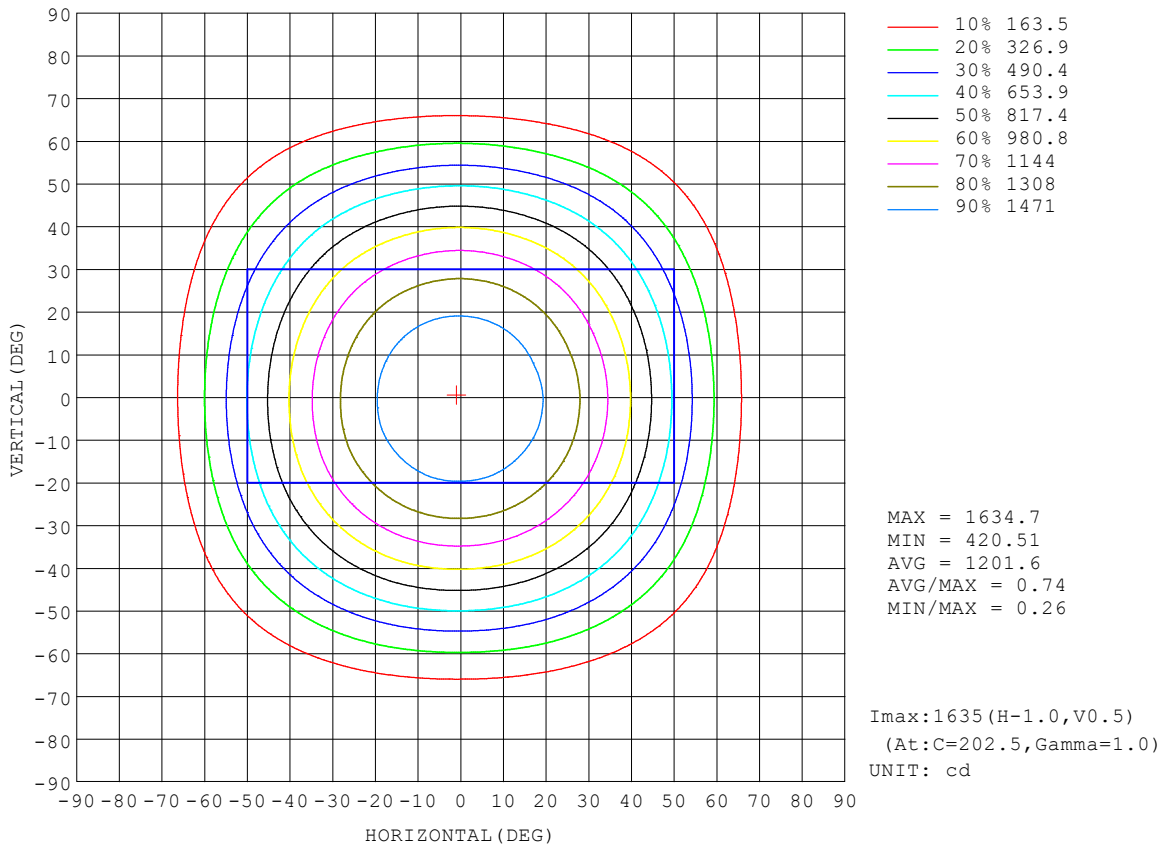
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	65	55	49	65	55	49	64	55	49	43
0.80	76	66	59	75	65	59	73	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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

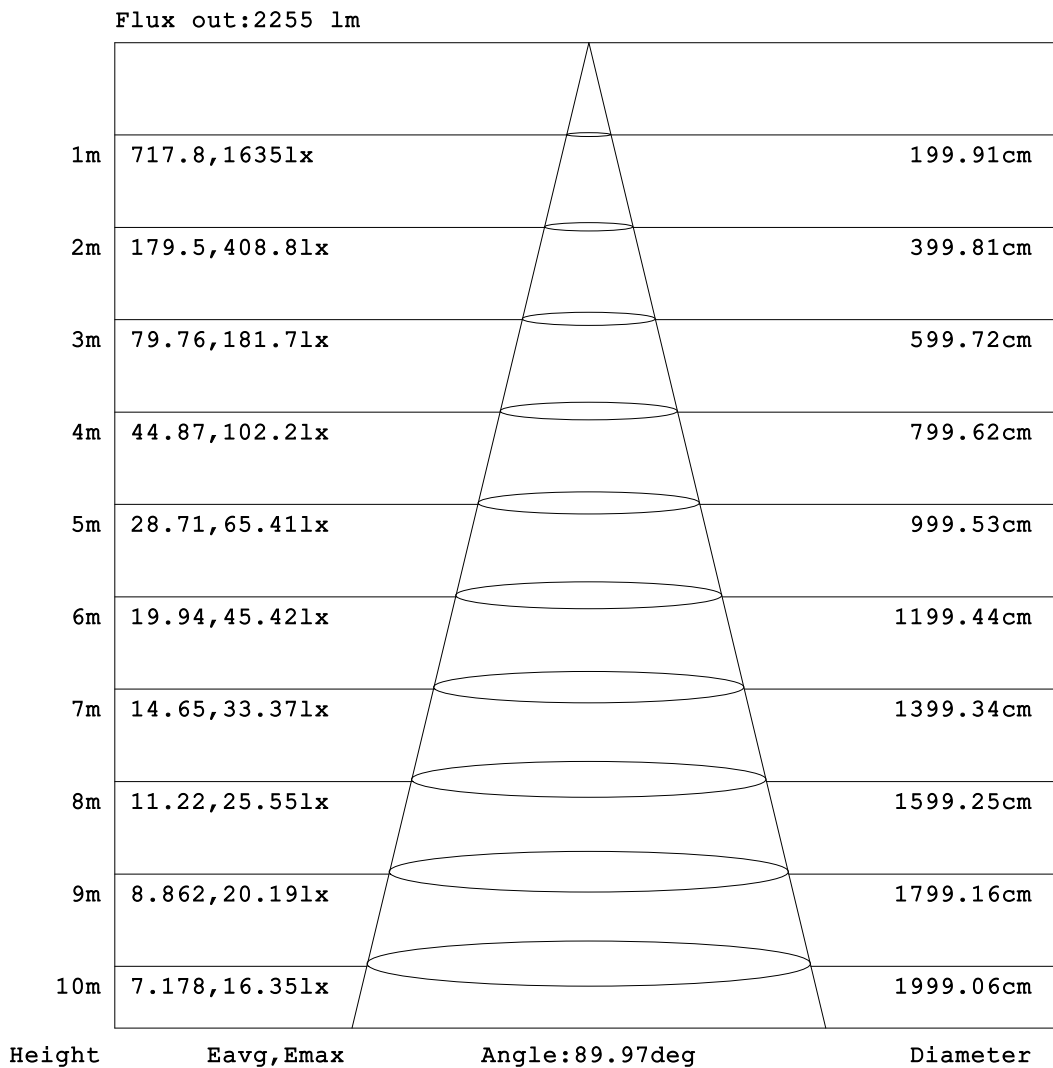


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:



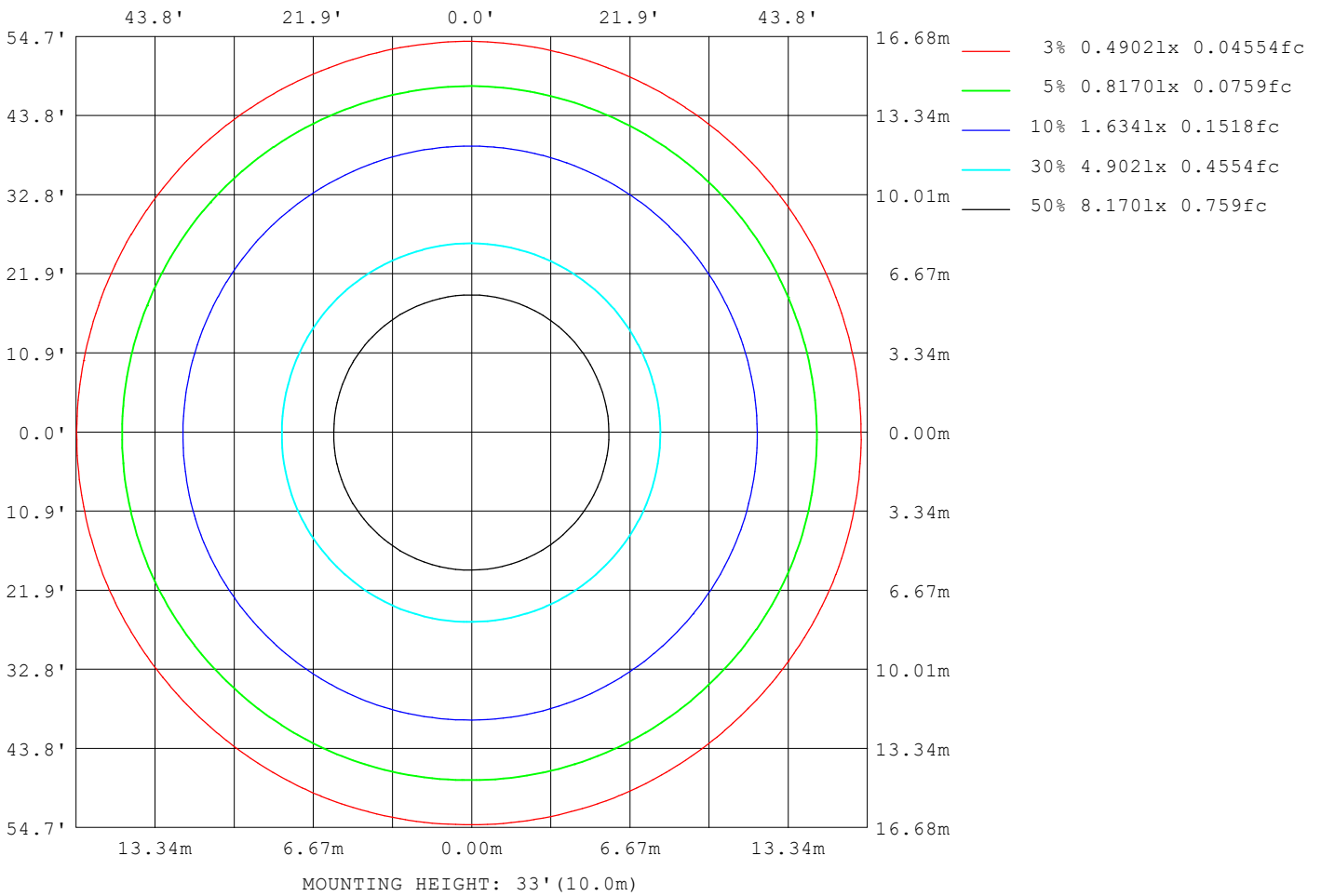
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

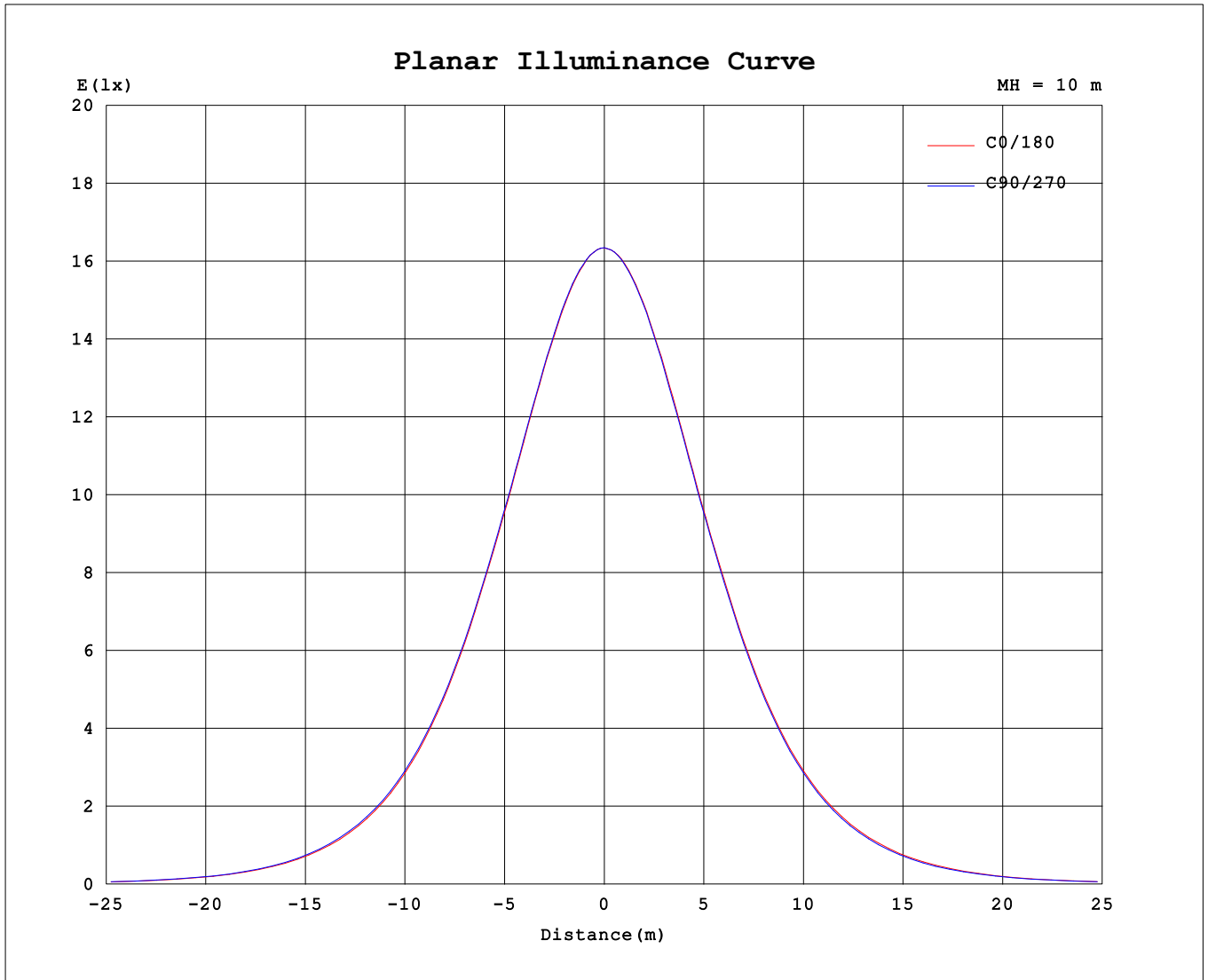
AvgL	cd/m2
L_0~180 (65) av	11544
L_0~180 (75) av	7038
L_0~180 (85) av	6086
L_90~270 (65) av	11451
L_90~270 (75) av	7059
L_90~270 (85) av	5630
L_45 (65) av	11501
L_45 (75) av	7050
L_45 (85) av	5988

Standard: GB/T 29293-2012

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:

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:119.44V I:0.2392A P:28.263W PF:0.9891 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3262.1x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	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	1634	1635	1633	1635	1635	1634	1634	1632	1634	1635	1633	1635	1635	1634	1634	1632			
5	1622	1623	1623	1625	1624	1625	1624	1624	1623	1623	1624	1622	1622	1621	1619	1619			
10	1589	1589	1589	1591	1593	1593	1592	1594	1590	1589	1590	1588	1586	1586	1583	1584			
15	1534	1535	1536	1538	1539	1541	1541	1541	1536	1534	1535	1532	1531	1529	1526	1526			
20	1459	1462	1461	1466	1466	1469	1469	1470	1464	1462	1461	1458	1456	1454	1451	1450			
25	1367	1371	1372	1374	1376	1380	1379	1381	1373	1370	1369	1365	1364	1362	1360	1358			
30	1262	1264	1264	1268	1271	1276	1275	1277	1269	1265	1264	1261	1258	1255	1253	1253			
35	1129	1131	1131	1137	1139	1146	1147	1149	1138	1134	1133	1128	1127	1123	1122	1119			
40	974	978	978	985	990	998	997	998	988	982	982	975	974	969	969	966			
45	808	812	814	822	825	834	834	836	825	819	817	811	810	805	804	801			
50	635	641	645	651	654	661	663	666	657	649	647	640	638	633	632	629			
55	465	472	474	480	482	489	490	493	488	481	478	472	469	463	462	459			
60	307	313	312	319	319	325	324	328	328	324	322	314	312	304	304	303			
65	179	181	181	184	185	188	188	190	191	192	192	187	183	178	178	178			
70	98.4	99.1	98.6	100	101	102	103	104	105	105	106	104	102	100	99.9	98.9			
75	67.5	67.9	67.9	68.6	68.9	69.7	69.8	70.3	70.9	70.9	71.1	70.4	69.9	69.1	68.6	68.0			
80	43.3	43.7	43.5	44.1	44.3	45.2	45.4	45.8	46.7	46.8	46.7	46.3	46.0	45.2	45.1	44.3			
85	18.6	18.7	18.5	18.3	18.0	19.2	19.8	20.6	21.7	21.9	21.3	19.9	19.3	19.0	19.7	19.7			
90	0.94	0.92	0.95	0.90	0.90	0.88	0.92	0.91	1.63	1.67	1.62	1.63	1.61	1.65	1.62	1.59			

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: