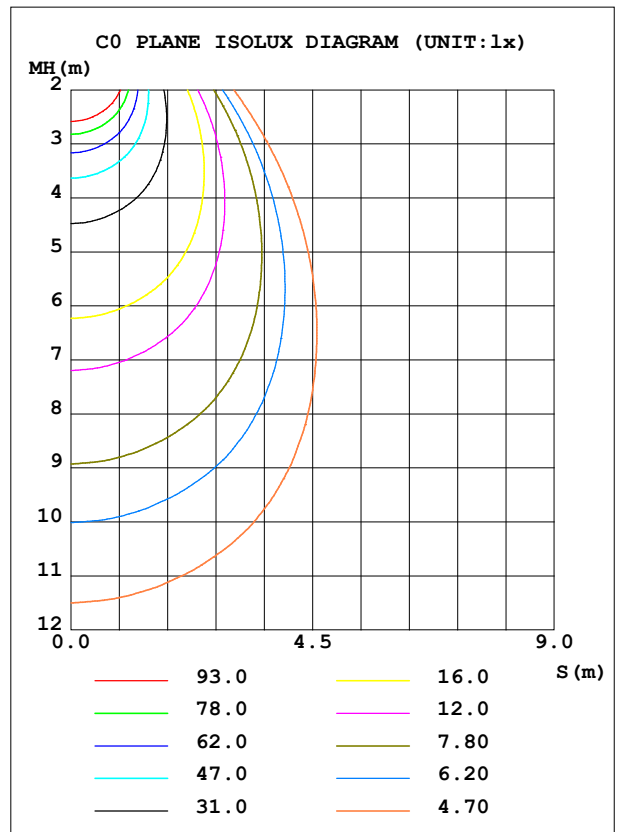
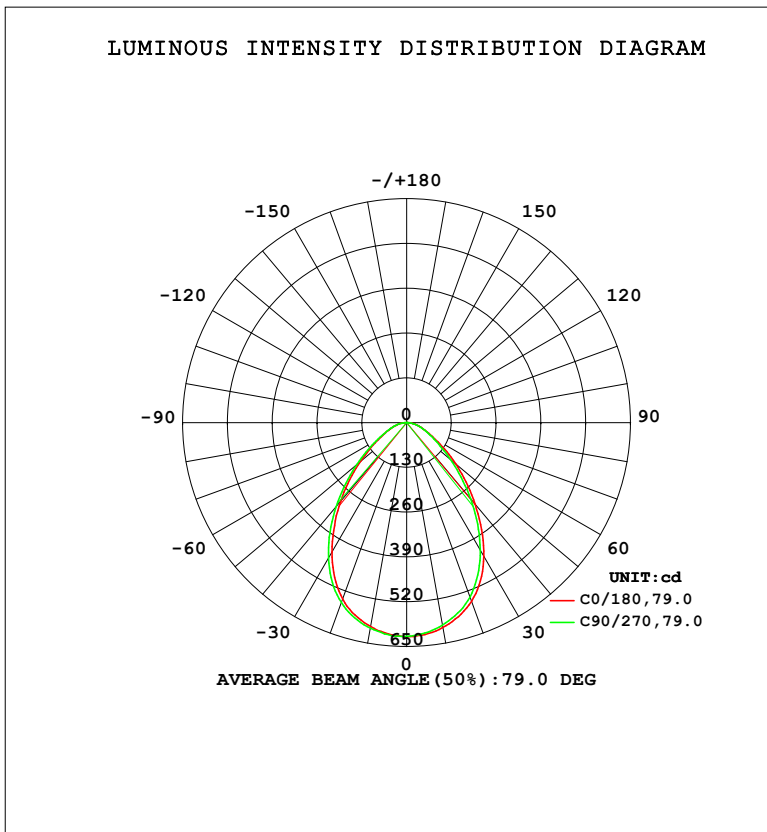


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	DL254-4-16W-M-A5C5	Imax (cd)	621.3	S/MH (C0/180)	1.08
NOMINAL POWER (W)	10	LOR (%)	100.0	S/MH (C90/270)	1.07
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1094.6	<input type="checkbox"/> UP, DN (C0-180)	0.0, 51.1
NOMINAL FLUX (lm)	1094.56	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.0, 48.9
LAMPS INSIDE	1	<input type="checkbox"/> up (%)	0.0	CIBSE SHR NOM	1.00
TEST VOLTAGE (V)	120	<input type="checkbox"/> down (%)	100.0	CIBSE SHR MAX	1.15



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: DAMIN  
 Test Date: 2023-07-06

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	600.8	604.4	606.1	605.8	604.2	600.9	597.3	596.8	0- 10	58.32	58.32	5.33,5.33
20	544.3	548.4	555.2	556.2	551.5	544.8	538.6	537.6	10- 20	163.0	221.3	20.2,20.2
30	433.7	445.7	454.4	460.7	448.4	437.6	427.4	427.4	20- 30	229.2	450.6	41.2,41.2
40	298.8	312.3	318.0	321.9	309.2	298.5	289.1	281.1	30- 40	232.9	683.5	62.4,62.4
50	175.3	185.3	189.0	184.8	185.5	176.4	166.2	161.6	40- 50	183.1	866.6	79.2,79.2
60	90.35	94.87	96.45	94.14	94.21	94.73	87.17	88.25	50- 60	117.0	983.6	89.9,89.9
70	47.58	48.31	48.83	48.78	48.03	47.67	47.31	46.86	60- 70	66.92	1051	96,96
80	20.01	20.50	20.15	21.17	21.13	20.19	18.35	19.72	70- 80	35.83	1086	99.2,99.2
90	0.3081	0.3015	0.2688	0.2753	0.5506	0.4982	0.5244	0.4982	80- 90	8.228	1095	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): 783.18 lm

%lum = 71.6%

%lamp = 71.6%

Conical surface Flux(130deg): 1021.9 lm

%lum = 93.4%

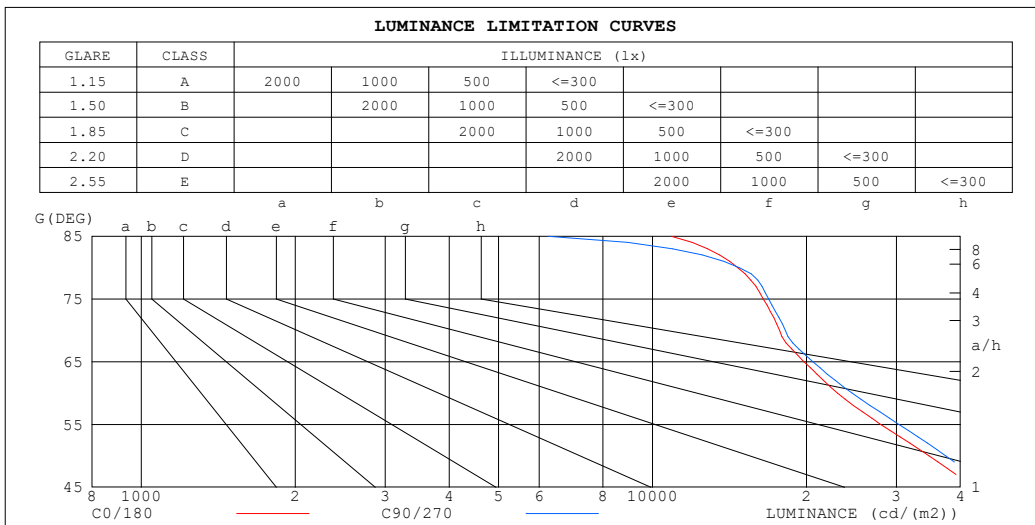
%lamp = 93.4%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

□ 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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	10888	6246
80	14677	14783
75	16478	16885
70	17721	18187
65	19773	20598
60	23019	24574
55	27966	30334
50	34749	37450
45	42166	45074

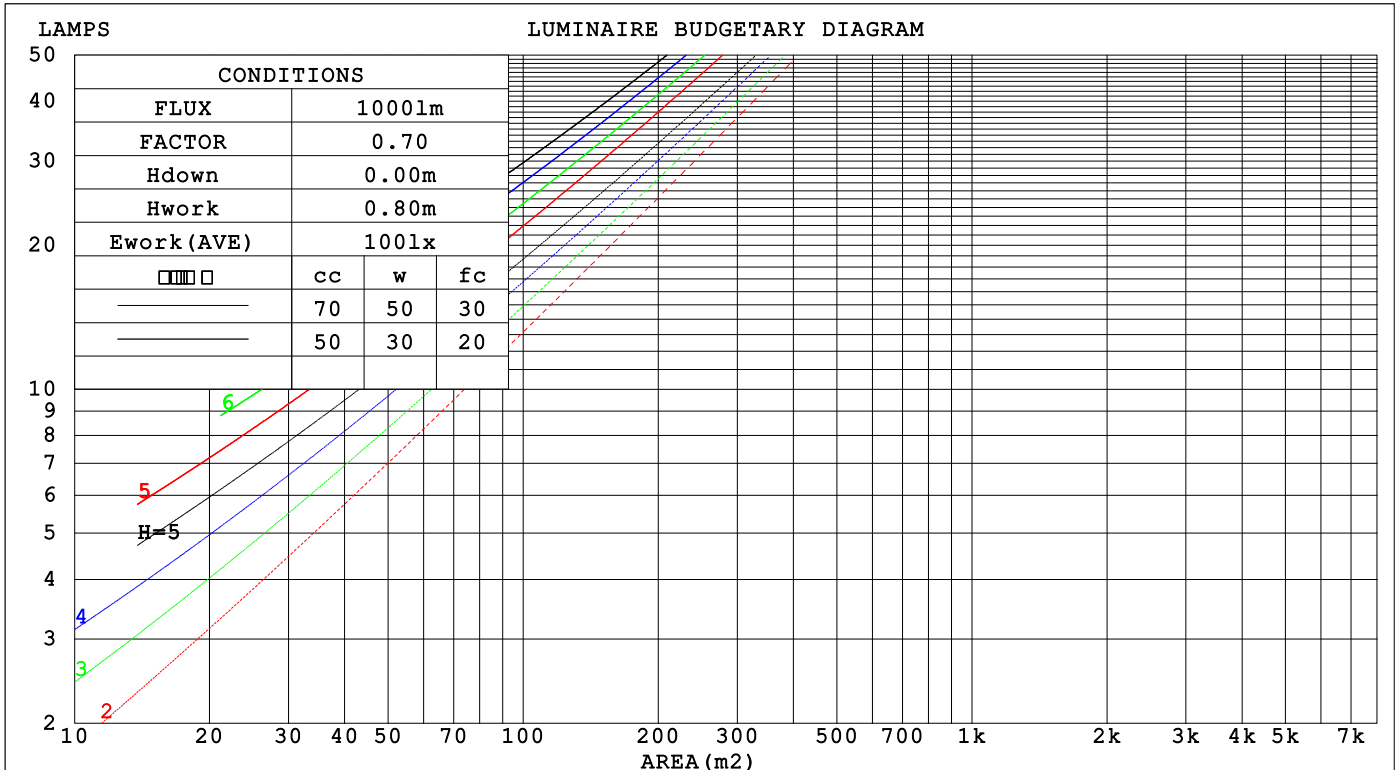
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	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	.86	.94	.89	.85	.91	.86	.83	.88	.84	.81	.85	.82	.79	.77
3.0	.86	.79	.74	.85	.78	.73	.82	.77	.72	.79	.75	.71	.77	.73	.70	.68
4.0	.78	.71	.65	.77	.70	.64	.74	.68	.64	.72	.67	.63	.70	.66	.62	.60
5.0	.71	.63	.57	.70	.63	.57	.68	.62	.57	.66	.60	.56	.64	.59	.55	.54
6.0	.65	.57	.51	.64	.57	.51	.62	.56	.51	.61	.55	.50	.59	.54	.50	.48
7.0	.60	.52	.46	.59	.51	.46	.57	.51	.46	.56	.50	.46	.55	.49	.45	.44
8.0	.55	.47	.42	.54	.47	.42	.53	.47	.42	.52	.46	.42	.51	.45	.41	.40
9.0	.51	.44	.39	.50	.43	.38	.49	.43	.38	.48	.42	.38	.47	.42	.38	.36
10.0	.47	.40	.35	.47	.40	.35	.46	.40	.35	.45	.39	.35	.44	.39	.35	.33



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

□ 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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	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	.250	.142	.045	.243	.138	.044	.230	.132	.042	.218	.126	.040	.207	.120	.039	
2.0	.239	.131	.040	.233	.129	.040	.222	.124	.038	.212	.119	.037	.202	.114	.036	
3.0	.225	.120	.036	.220	.118	.036	.210	.114	.035	.201	.110	.034	.193	.107	.033	
4.0	.212	.110	.032	.207	.108	.032	.198	.105	.031	.190	.102	.031	.183	.099	.030	
5.0	.198	.101	.029	.194	.100	.029	.187	.097	.029	.180	.095	.028	.173	.092	.028	
6.0	.186	.093	.027	.183	.092	.027	.176	.090	.026	.170	.088	.026	.164	.086	.026	
7.0	.175	.087	.025	.172	.086	.024	.166	.084	.024	.161	.082	.024	.155	.081	.024	
8.0	.166	.081	.023	.163	.080	.023	.157	.079	.022	.152	.077	.022	.147	.076	.022	
9.0	.156	.076	.021	.154	.075	.021	.149	.074	.021	.144	.072	.021	.140	.071	.021	
10.0	.148	.071	.020	.146	.071	.020	.142	.069	.020	.137	.068	.019	.133	.067	.019	

<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																
1.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
2.0	.176	.157	.139	.151	.134	.120	.103	.093	.083	.059	.054	.048	.019	.017	.016	
3.0	.165	.132	.104	.142	.114	.090	.097	.079	.063	.056	.046	.037	.018	.015	.012	
4.0	.156	.114	.081	.134	.098	.070	.092	.068	.049	.053	.040	.029	.017	.013	.009	
5.0	.148	.100	.064	.127	.087	.056	.087	.060	.039	.050	.035	.023	.016	.012	.008	
6.0	.140	.089	.052	.120	.077	.045	.083	.054	.032	.048	.032	.019	.015	.010	.006	
7.0	.133	.081	.043	.114	.070	.037	.079	.049	.027	.046	.029	.016	.015	.009	.005	
8.0	.127	.074	.036	.109	.064	.032	.075	.045	.022	.044	.026	.013	.014	.009	.004	
9.0	.121	.068	.031	.104	.059	.027	.072	.041	.019	.042	.024	.012	.014	.008	.004	
10.0	.115	.063	.027	.099	.054	.024	.069	.038	.017	.040	.023	.010	.013	.007	.003	
10.0	.110	.058	.024	.095	.051	.021	.066	.036	.015	.038	.021	.009	.012	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	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	25.0	23.9	25.2	25.4	24.0	25.3	24.2	25.5	25.6
3H	24.3	25.5	24.6	25.8	26.0	24.6	25.8	24.9	26.0	26.2
4H	24.6	25.8	24.9	26.0	26.3	24.9	26.0	25.2	26.3	26.5
6H	24.9	25.9	25.2	26.2	26.5	25.1	26.2	25.4	26.4	26.7
8H	24.9	26.0	25.3	26.2	26.5	25.1	26.2	25.5	26.4	26.7
12H	25.0	25.9	25.3	26.2	26.5	25.1	26.1	25.5	26.4	26.7
4H 2H	23.9	25.1	24.2	25.3	25.6	24.2	25.3	24.5	25.6	25.8
3H	24.8	25.8	25.1	26.1	26.4	25.0	26.0	25.3	26.3	26.6
4H	25.2	26.1	25.6	26.4	26.7	25.4	26.3	25.8	26.6	26.9
6H	25.6	26.4	26.0	26.7	27.1	25.7	26.5	26.1	26.9	27.2
8H	25.7	26.4	26.1	26.8	27.1	25.8	26.6	26.2	26.9	27.3
12H	25.7	26.4	26.2	26.8	27.2	25.8	26.5	26.3	26.9	27.3
8H 4H	25.4	26.1	25.8	26.4	26.8	25.5	26.3	25.9	26.6	27.0
6H	25.8	26.4	26.3	26.8	27.3	26.0	26.6	26.4	27.0	27.4
8H	26.0	26.5	26.5	27.0	27.4	26.1	26.7	26.6	27.1	27.5
12H	26.1	26.6	26.6	27.0	27.5	26.2	26.6	26.6	27.1	27.5
12H 4H	25.3	26.0	25.8	26.4	26.8	25.5	26.2	25.9	26.6	27.0
6H	25.9	26.4	26.3	26.8	27.3	26.0	26.5	26.5	27.0	27.4
8H	26.1	26.5	26.5	27.0	27.4	26.2	26.6	26.6	27.1	27.5

Variations with the observer position at spacings(CIE Pub.117):		
S = 1.0H	+ 0.5 / - 0.6	+ 0.5 / - 0.6
1.5H	+ 0.3 / - 0.4	+ 0.3 / - 0.3
2.0H	+ 1.1 / - 0.9	+ 1.2 / - 0.9

CIE Pub.117, 1095 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 0.3)  
Area: 0.00785 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:DAMIN  
Test Date:2023-07-06

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:

**UTILIZATION FACTORS TABLE**

Test:U:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:

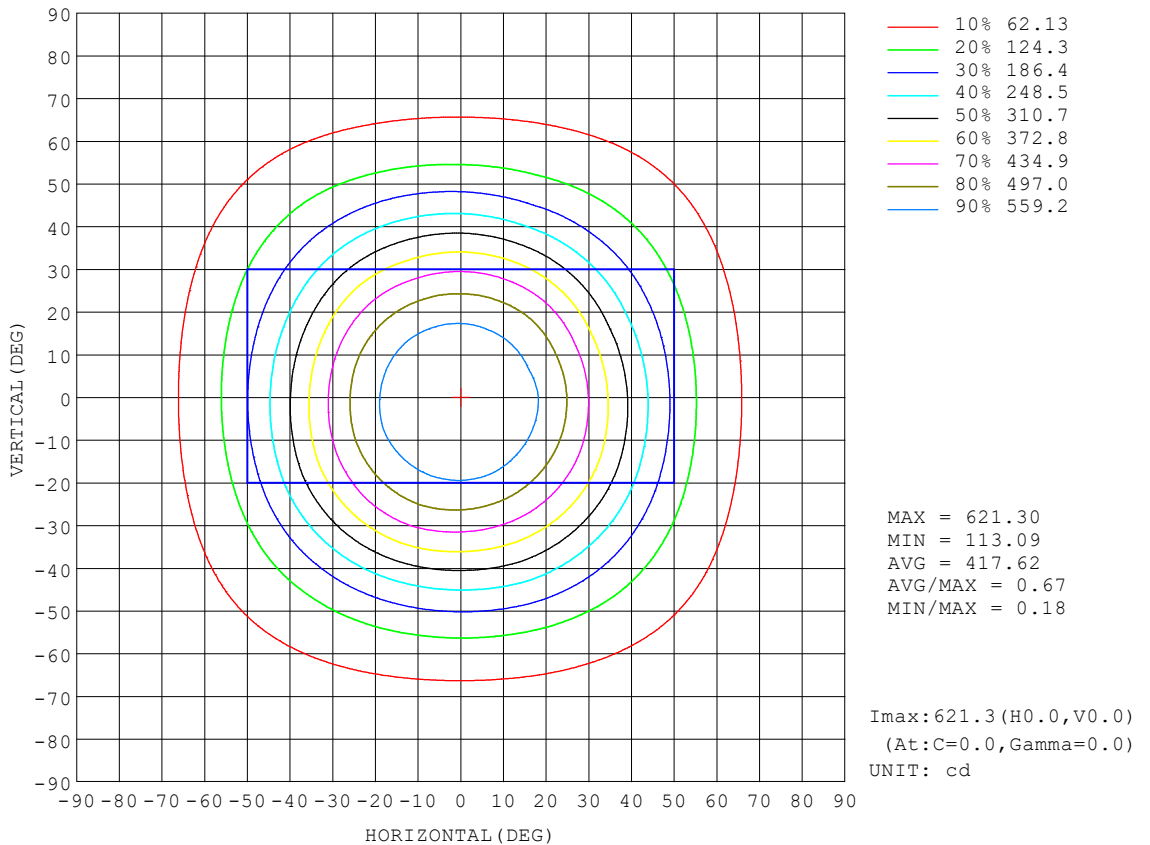
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	68	58	52	67	58	52	66	58	52	47
0.80	78	68	62	77	68	62	75	67	62	56
1.00	85	76	70	84	76	70	82	76	70	64
1.25	91	83	77	90	82	77	88	81	76	70
1.50	95	88	82	94	87	82	91	85	81	74
2.00	101	94	89	99	93	88	96	91	87	80
2.50	104	98	93	102	96	92	98	94	90	83
3.00	106	101	97	104	100	96	101	97	93	86
4.00	109	105	101	107	103	100	103	100	97	89
5.00	111	108	104	109	106	103	105	102	100	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:2023-07-06

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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: DAMIN  
 Test Date: 2023-07-06

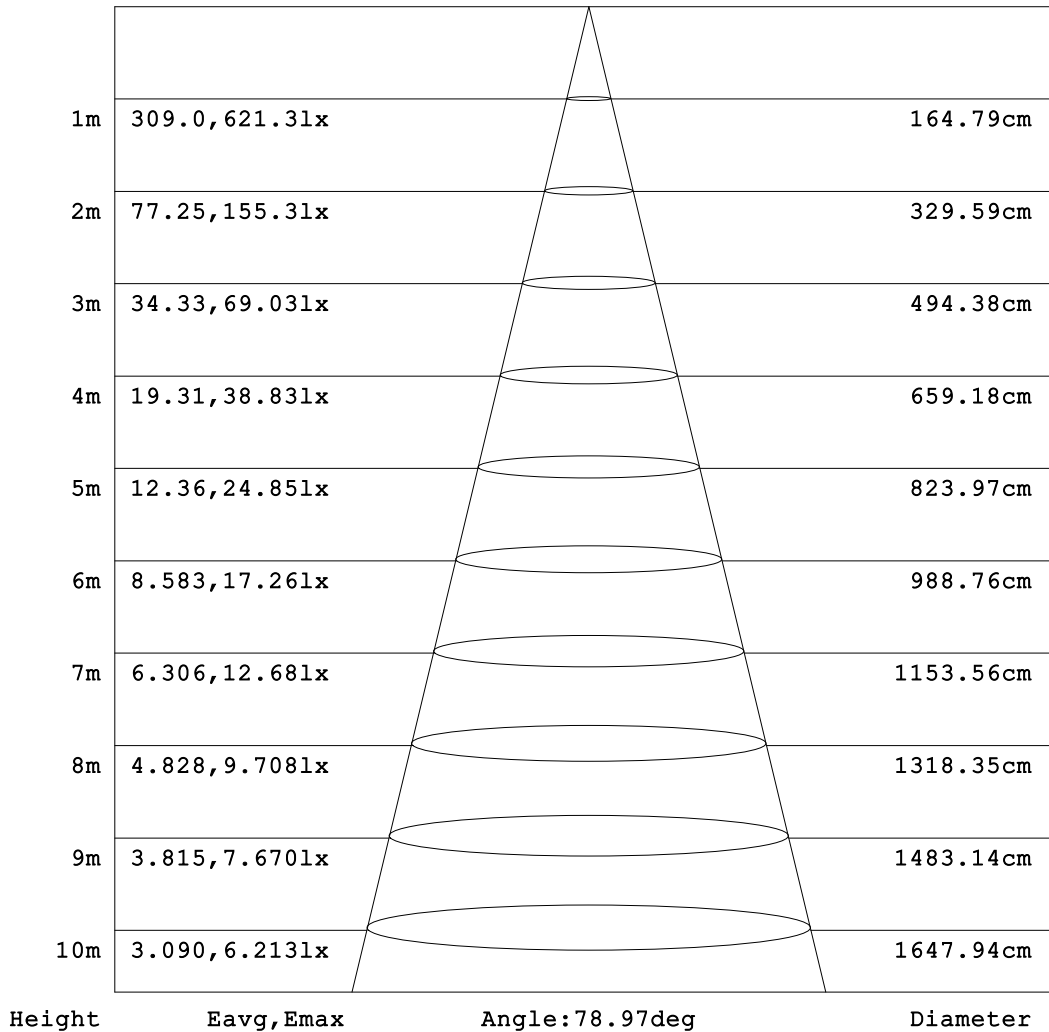
Range: 0 - 90DEG  
 Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.461  
 Humidity: 65.0%  
 Test Distance: 9.680m [K=1.0000]  
 Remarks:



**AAI Figure**

Test:U:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:

Flux out:683.5 lm



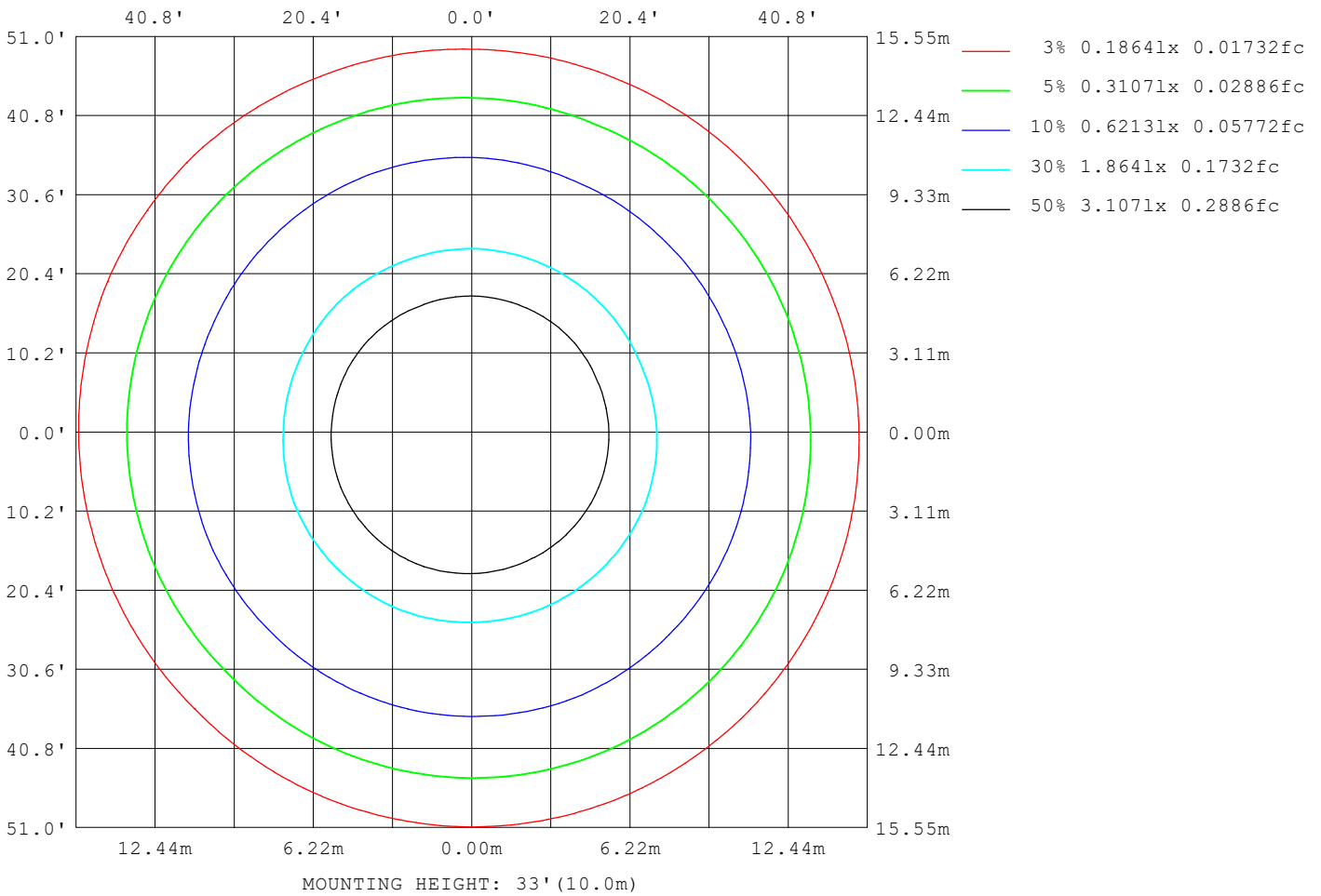
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:

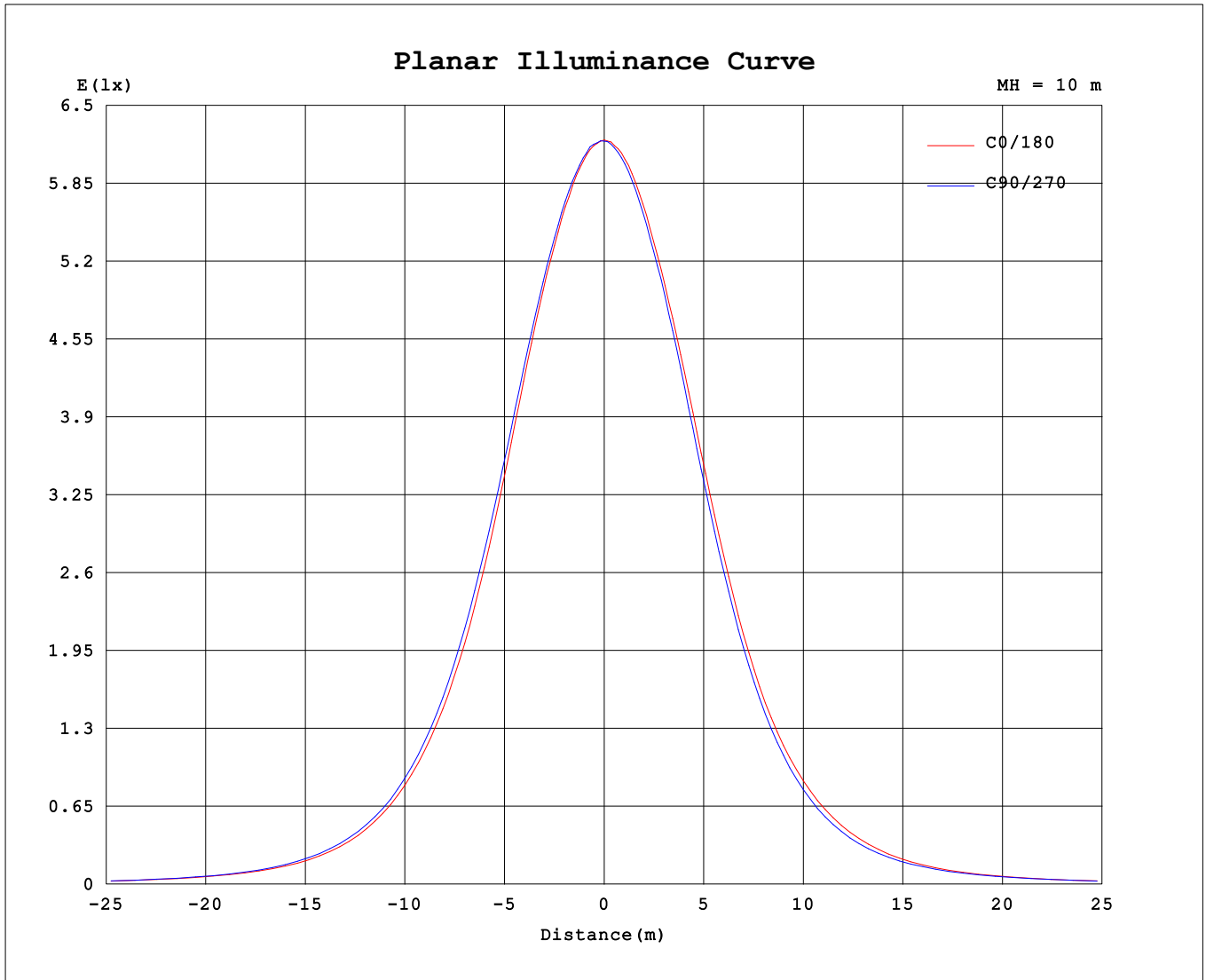
AvgL	cd/m2
L_0~180 (65) av	20010
L_0~180 (75) av	16676
L_0~180 (85) av	11856
L_90~270 (65) av	20034
L_90~270 (75) av	16641
L_90~270 (85) av	5703
L_45 (65) av	20138
L_45 (75) av	16689
L_45 (85) av	8508

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

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: 2023-07-06

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:119.46V I:0.0912A P:9.8730W PF:0.9062 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:1094.56x1 lm		
NAME: DL254-4-16W-M-A5C5	TYPE: 10W	WEIGHT:
SPEC.: 3500K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.10	Shielding Angle:

Table--1

UNIT: cd

C (DEG) \ φ (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	621	621	621	620	620	619	619	619	621	621	621	620	620	619	619	619			
5	616	616	617	618	617	618	617	617	617	616	615	614	613	612	612	612			
10	601	603	604	606	606	607	606	606	604	601	601	598	597	596	597	597			
15	579	581	582	584	586	586	587	586	583	580	578	575	573	572	572	572			
20	544	546	548	553	555	557	556	556	551	548	545	541	539	537	538	538			
25	496	499	502	507	511	515	514	512	507	503	497	491	489	488	490	490			
30	434	441	446	450	454	461	461	456	448	443	438	430	427	427	427	426			
35	366	377	382	386	388	395	395	391	380	373	370	360	359	356	354	354			
40	299	309	312	318	318	321	322	321	309	301	298	292	289	282	281	284			
45	234	242	245	252	250	249	249	251	245	236	233	228	223	215	216	221			
50	175	181	185	190	189	187	185	187	186	181	176	172	166	160	162	168			
55	126	130	134	137	137	135	132	133	134	134	131	125	120	118	120	122			
60	90.3	93.0	94.9	96.3	96.5	95.9	94.1	93.8	94.2	96.0	94.7	89.6	87.2	87.5	88.2	88.1			
65	65.6	66.9	67.5	68.4	68.3	68.5	68.0	67.7	67.2	67.5	67.1	65.2	64.6	64.4	64.6	64.3			
70	47.6	48.1	48.3	48.8	48.8	49.1	48.8	48.7	48.0	47.8	47.7	47.2	47.3	46.9	46.9	46.8			
75	33.5	33.8	33.9	34.3	34.3	34.6	34.6	34.6	34.3	34.1	33.7	33.3	33.3	33.3	33.4	33.2			
80	20.0	20.8	20.5	20.3	20.2	20.7	21.2	21.0	21.1	21.3	20.2	19.0	18.3	19.1	19.7	19.8			
85	7.45	8.58	6.49	5.02	4.27	5.19	5.85	7.84	8.77	8.71	5.96	4.40	3.53	4.02	4.99	6.54			
90	0.31	0.30	0.30	0.28	0.27	0.24	0.28	0.28	0.55	0.54	0.50	0.54	0.52	0.56	0.50	0.51			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:DAMIN  
 Test Date:2023-07-06

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: