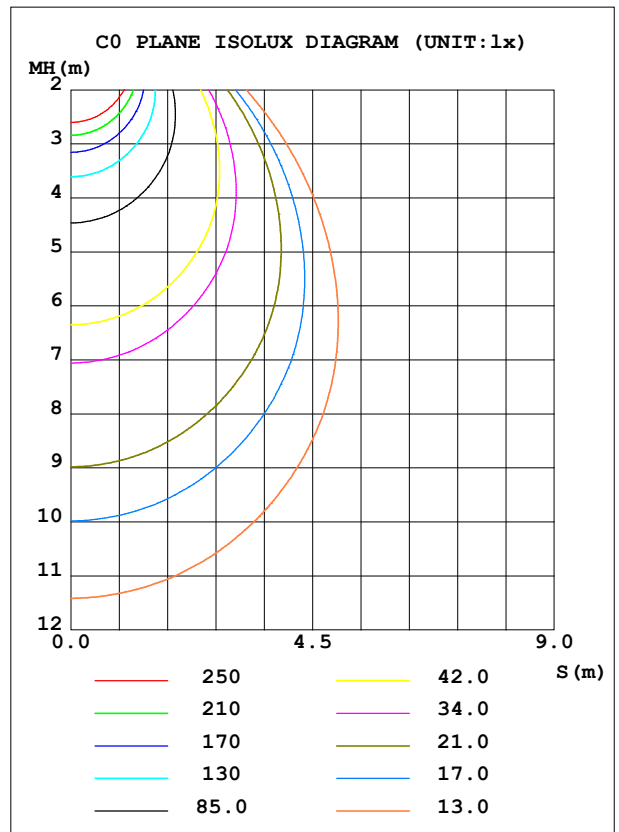
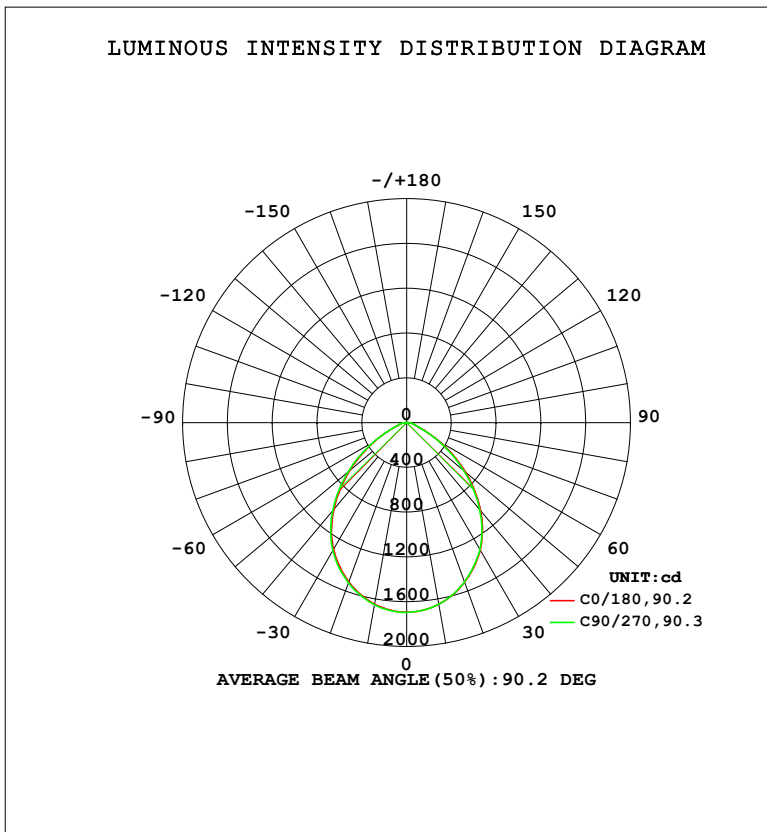


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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)	1697	S/MH (C0/180)	1.16
NOMINAL POWER (W)	30	LOR (%)	100.0	S/MH (C90/270)	1.16
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	3391.6	<input type="checkbox"/> UP, DN (C0-180)	0.0, 50.2
NOMINAL FLUX (lm)	3391.63	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	1647	1649	1652	1654	1647	1649	1647	1646	0- 10	159.6	159.6	4.71,4.71
20	1513	1517	1522	1525	1516	1516	1512	1509	10- 20	448.6	608.2	17.9,17.9
30	1308	1313	1320	1326	1315	1312	1309	1304	20- 30	654.5	1263	37.2,37.2
40	1013	1018	1030	1038	1027	1022	1016	1010	30- 40	734.3	1997	58.9,58.9
50	661.2	671.0	681.8	692.0	684.4	675.3	667.4	659.9	40- 50	655.0	2652	78.2,78.2
60	317.7	322.9	330.2	335.4	339.1	333.9	323.9	315.4	50- 60	443.0	3095	91.3,91.3
70	102.2	102.5	104.5	106.8	109.0	109.9	106.8	104.0	60- 70	196.8	3292	97.1,97.1
80	45.19	45.37	46.22	47.36	48.69	48.75	48.08	47.12	70- 80	76.95	3369	99.3,99.3
90	0.9702	0.9767	0.9374	0.9636	1.696	1.686	1.678	1.685	80- 90	22.96	3392	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): 2343.8 lm

%lum = 69.1%

%lamp = 69.1%

Conical surface Flux(130deg): 3218.9 lm

%lum = 94.9%

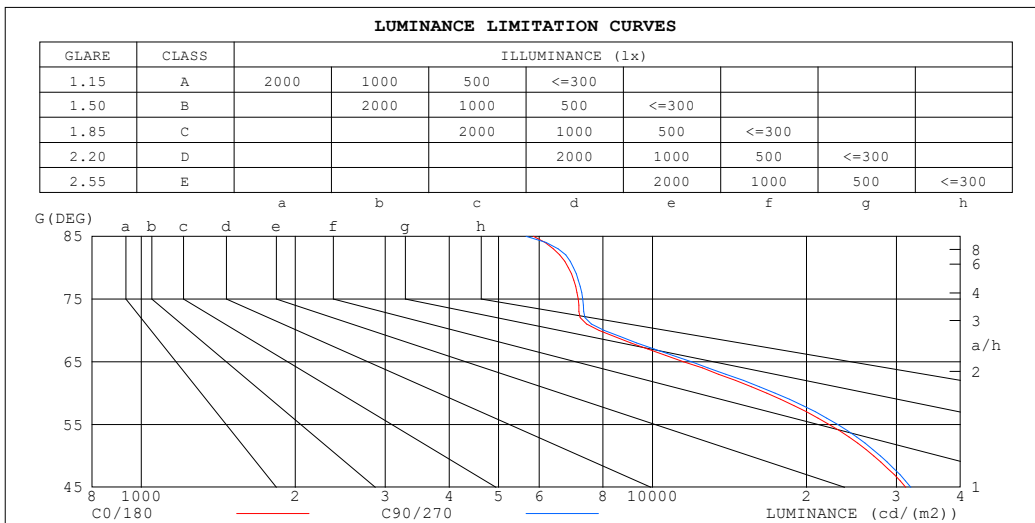
%lamp = 94.9%

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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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	5851	5653
80	6848	7004
75	7151	7301
70	7863	8044
65	11507	11921
60	16719	17377
55	22169	23030
50	27070	27914
45	31283	32009

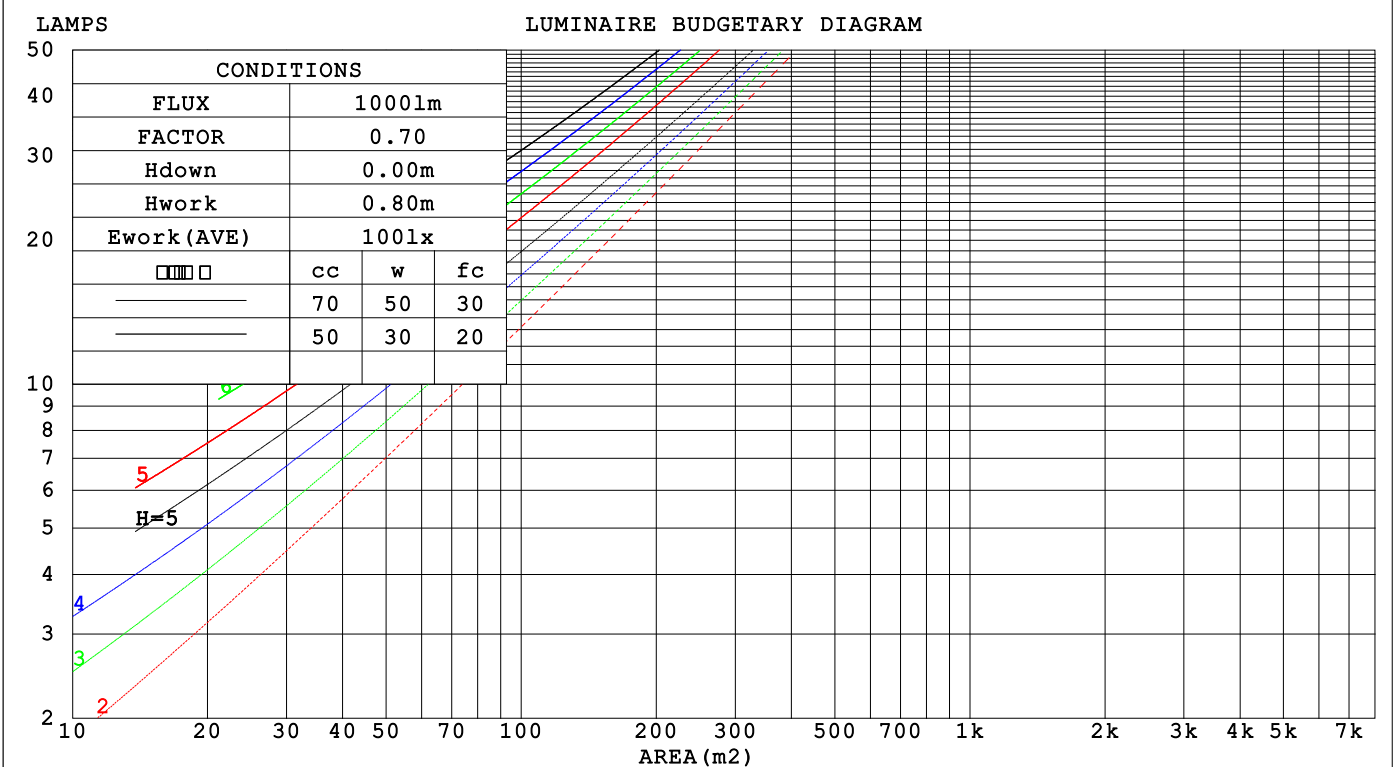
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz		
UTHdi:0.00% ITHdi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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	.67	.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	.53	.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	.33	.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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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	.218 .125 .040	.207 .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	.174 .090 .027	.168 .088 .026	
7.0	.179 .089 .025	.176 .088 .025	.170 .086 .025	.164 .084 .025	.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	.152 .073 .020	.149 .072 .020	.145 .071 .020	.141 .070 .020	.137 .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	.084 .054 .032	.048 .032 .019	.016 .010 .006	
6.0	.134 .081 .042	.116 .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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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	23.0	24.3	23.2	24.5	24.7	23.1	24.4	23.4	24.6	24.8
3H	23.2	24.4	23.5	24.7	24.9	23.3	24.5	23.6	24.8	25.0
4H	23.3	24.4	23.6	24.7	24.9	23.4	24.5	23.7	24.8	25.0
6H	23.3	24.4	23.6	24.7	24.9	23.4	24.5	23.8	24.8	25.1
8H	23.3	24.4	23.7	24.7	24.9	23.5	24.5	23.8	24.8	25.1
12H	23.3	24.3	23.7	24.6	24.9	23.5	24.5	23.8	24.7	25.0
4H 2H	23.1	24.3	23.4	24.5	24.8	23.2	24.4	23.5	24.6	24.9
3H	23.4	24.4	23.8	24.7	25.0	23.5	24.5	23.9	24.8	25.1
4H	23.6	24.5	23.9	24.8	25.1	23.7	24.6	24.0	24.9	25.2
6H	23.7	24.5	24.1	24.8	25.2	23.8	24.6	24.2	25.0	25.3
8H	23.8	24.5	24.2	24.9	25.2	23.9	24.6	24.3	25.0	25.3
12H	23.8	24.5	24.2	24.8	25.2	23.9	24.6	24.3	24.9	25.3
8H 4H	23.6	24.3	24.0	24.7	25.0	23.7	24.4	24.1	24.8	25.1
6H	23.8	24.4	24.2	24.8	25.2	23.9	24.5	24.3	24.9	25.3
8H	23.9	24.4	24.3	24.8	25.3	24.0	24.5	24.4	24.9	25.4
12H	24.0	24.4	24.4	24.9	25.3	24.1	24.5	24.5	25.0	25.4
12H 4H	23.5	24.2	24.0	24.6	25.0	23.6	24.3	24.1	24.7	25.1
6H	23.8	24.3	24.2	24.7	25.2	23.9	24.4	24.3	24.8	25.3
8H	23.9	24.4	24.4	24.8	25.3	24.0	24.5	24.5	24.9	25.4

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, 3392 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.2)
 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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

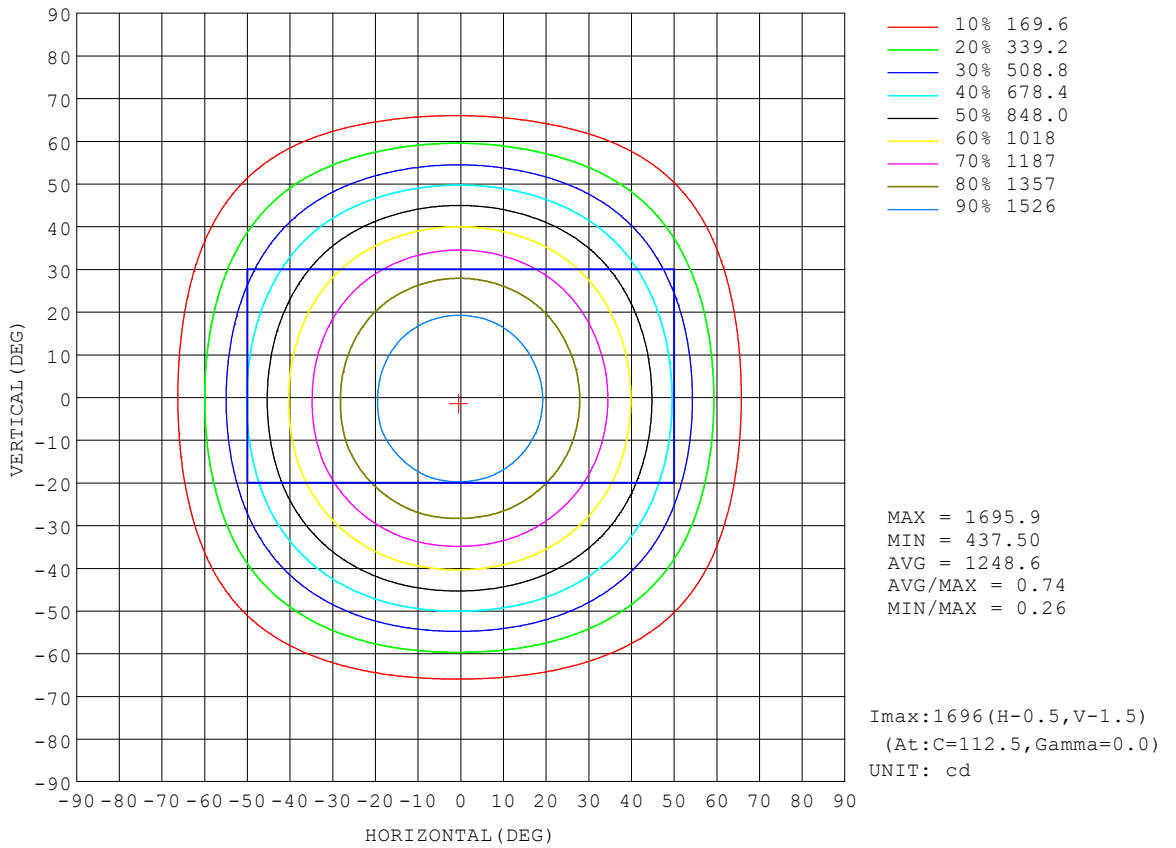
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	65	55	49	65	55	49	64	54	49	43
0.80	76	66	59	75	65	59	73	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	90	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	85
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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:



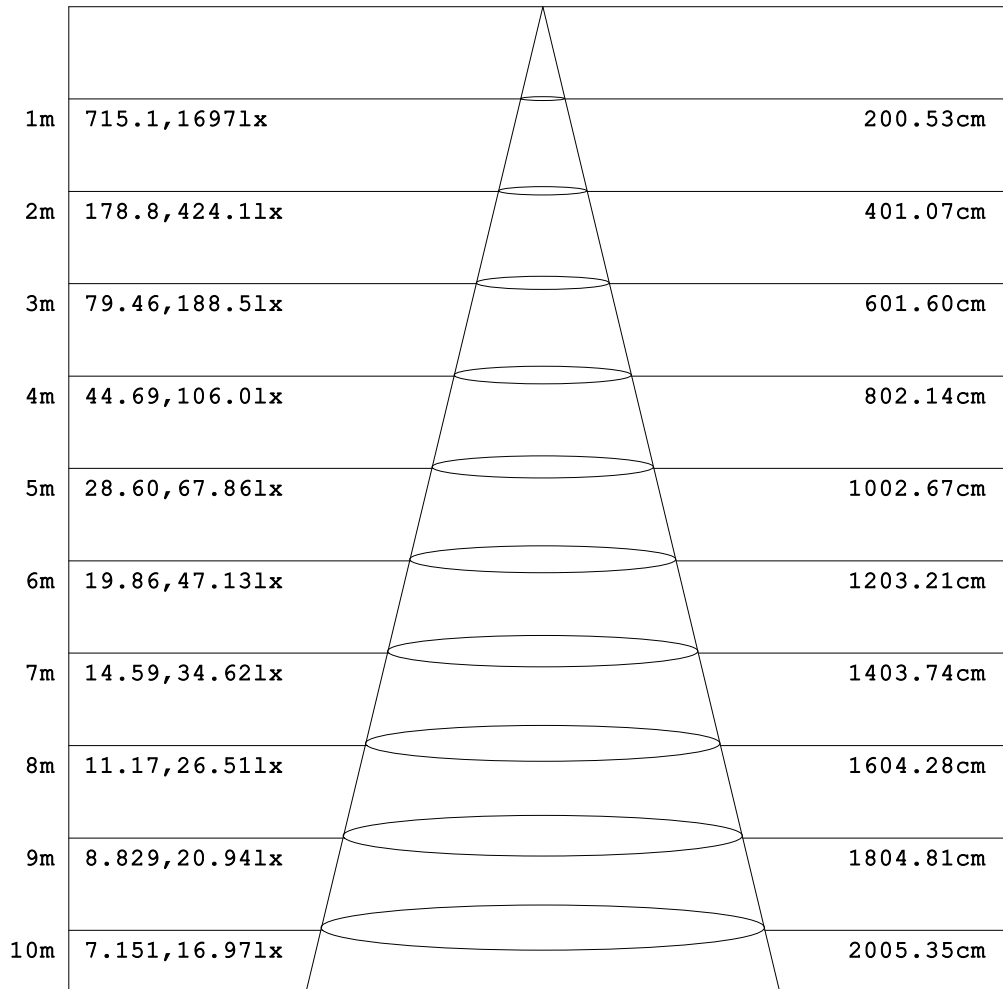
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:DAMIN
 Test Date:2023-07-04

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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

Flux out:2409 lm



Angle:90.15deg

Height

Eavg, Emax

Diameter

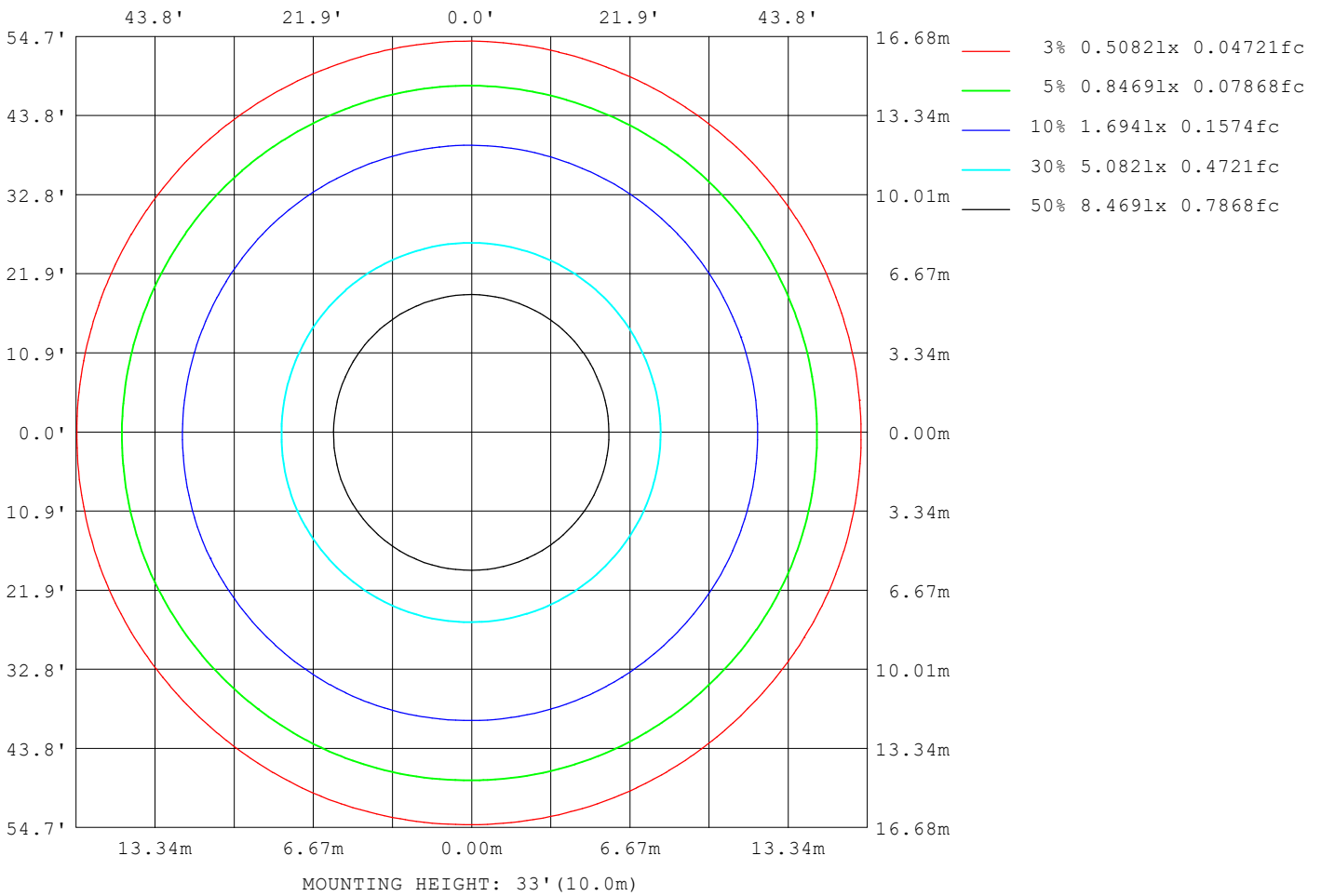
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	DIM.: 0.295	SERIAL No.: 1
MFR.: Lotus LED Lights	SUR.: 0.22	Shielding Angle:

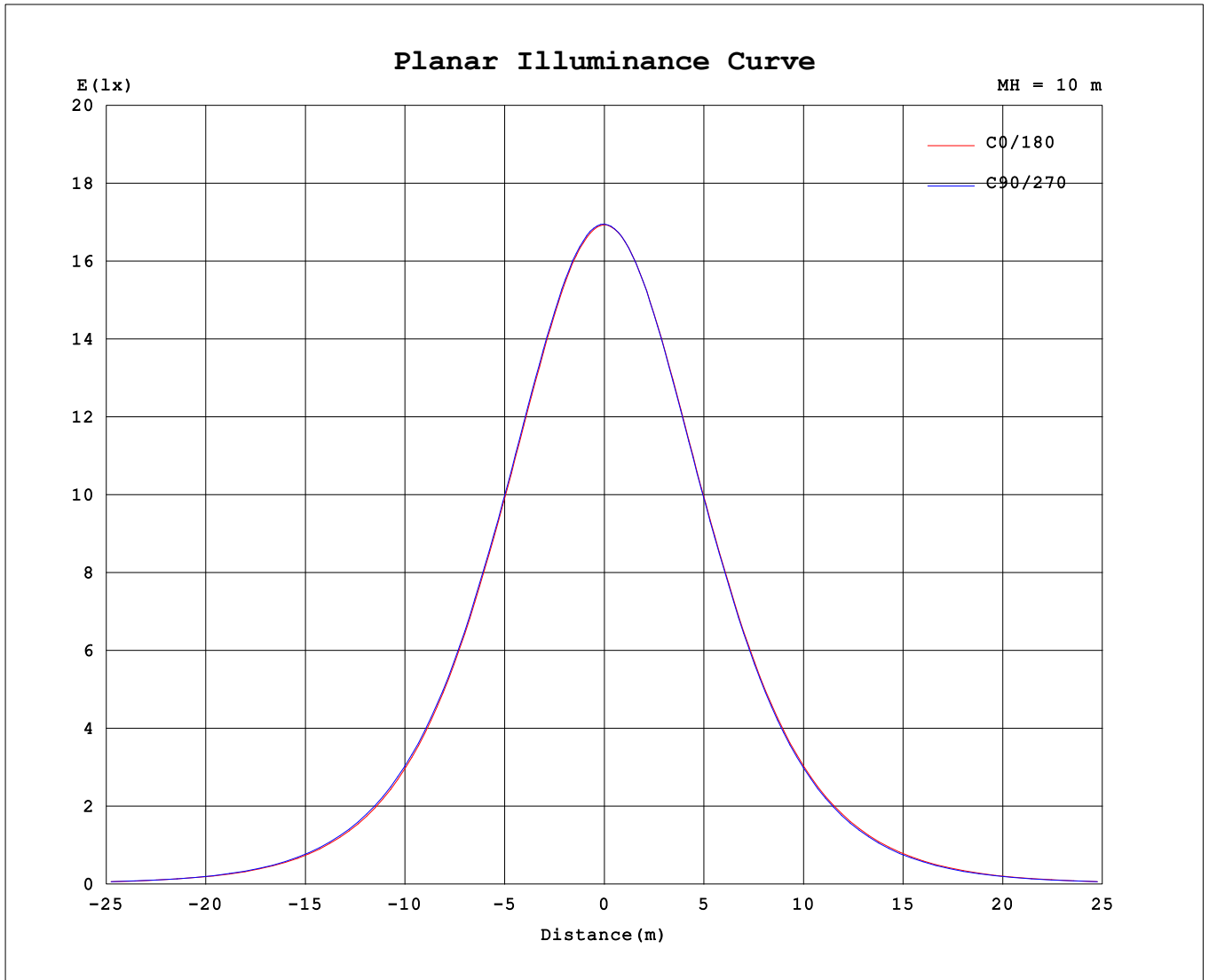
AvgL	cd/m2
L_0~180 (65) av	11907
L_0~180 (75) av	7337
L_0~180 (85) av	6343
L_90~270 (65) av	11861
L_90~270 (75) av	7364
L_90~270 (85) av	5870
L_45 (65) av	11899
L_45 (75) av	7358
L_45 (85) av	6244

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:119.45V I:0.2399A P:28.349W PF:0.9892 Freq:60.01Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3391.63x1 lm		
NAME: DL254-10-40W-M-A5C5-HO	TYPE: 30W	WEIGHT:
SPEC.: 5000K	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	1694	1695	1695	1696	1696	1697	1696	1696	1694	1695	1695	1696	1696	1697	1696	1696			
5	1681	1683	1683	1686	1685	1687	1687	1688	1682	1682	1682	1684	1682	1684	1682	1682			
10	1647	1649	1649	1652	1652	1655	1654	1655	1647	1648	1649	1648	1647	1646	1646	1644			
15	1589	1591	1593	1597	1597	1600	1600	1601	1593	1593	1593	1592	1591	1588	1585	1586			
20	1513	1516	1517	1521	1522	1527	1525	1526	1516	1516	1516	1514	1512	1510	1509	1508			
25	1418	1421	1422	1426	1429	1433	1433	1435	1423	1421	1422	1420	1418	1416	1413	1411			
30	1308	1311	1313	1319	1320	1326	1326	1328	1315	1314	1312	1310	1309	1304	1304	1303			
35	1172	1175	1176	1182	1184	1192	1192	1194	1181	1179	1178	1174	1173	1169	1167	1165			
40	1013	1017	1018	1025	1030	1038	1038	1040	1027	1023	1022	1017	1016	1011	1010	1007			
45	841	845	848	856	860	869	870	871	859	853	852	847	845	841	839	836			
50	661	668	671	678	682	691	692	695	684	677	675	669	667	662	660	657			
55	483	491	492	499	502	509	510	514	508	501	498	492	490	483	482	478			
60	318	323	323	329	330	336	335	340	339	335	334	326	324	316	315	314			
65	185	187	186	190	191	195	195	197	198	198	198	194	190	185	185	184			
70	102	103	103	104	105	107	107	108	109	109	110	108	107	104	104	103			
75	70.3	70.8	70.8	71.6	71.8	72.7	72.9	73.5	74.0	74.0	74.1	73.5	73.0	72.0	71.6	71.1			
80	45.2	45.5	45.4	46.0	46.2	47.2	47.4	47.9	48.7	48.9	48.7	48.4	48.1	47.2	47.1	46.2			
85	19.4	19.5	19.3	19.1	18.7	20.0	20.7	21.6	22.6	22.8	22.2	20.7	20.2	19.8	20.6	20.6			
90	0.97	0.96	0.98	0.94	0.94	0.92	0.96	0.95	1.70	1.74	1.69	1.69	1.68	1.72	1.69	1.67			

C Range: 0 - 360DEG □ Range: 0 - 90DEG
 C Interval: 22.5DEG □ 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: