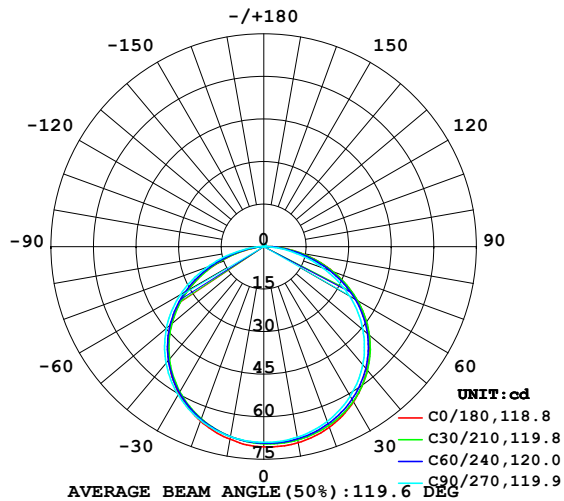


LUMINAIRE PHOTOMETRIC TEST REPORT

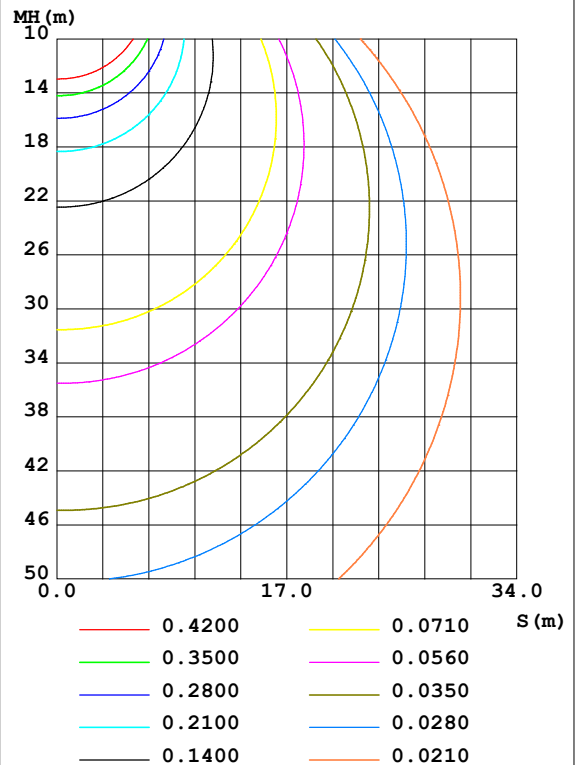
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 102.42 lm/W			
W-FLS102T23W084B-48(WCP)-60M-HR-TR-EP		Imax(cd)	70.68	S/MH(C0/180)	1.26
NOMINAL POWER(W)	2.02291	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 48	TOTAL FLUX(lm)	217.24	□ UP,DN(C0-180)	0.7,50.4
NOMINAL FLUX(lm)	217.236	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,48.2
LAMPS INSIDE	1	□ up(%)	1.4	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 48	□ down(%)	98.6	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-12-02

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.960m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

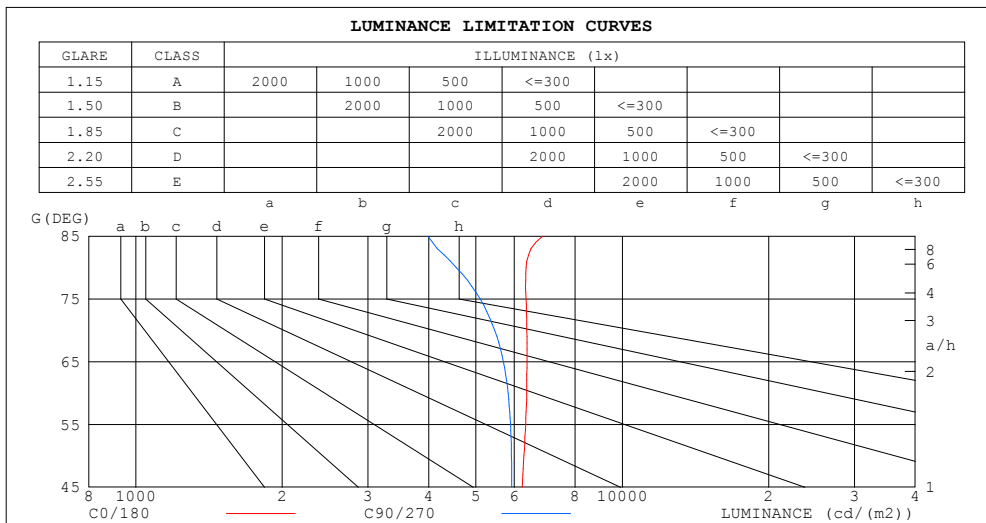
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	70.18	69.02	68.22	68.10	68.94	67.85	68.02	68.75	0- 10	6.599	6.599	3.04,3.04
20	67.73	66.83	65.54	64.96	65.39	64.48	65.16	66.35	10- 20	19.06	25.66	11.8,11.8
30	63.25	62.72	60.94	59.84	59.81	59.18	60.37	62.04	20- 30	29.36	55.02	25.3,25.3
40	56.79	56.62	54.32	52.68	52.18	51.87	53.63	55.72	30- 40	36.20	91.22	42,42
50	48.44	48.43	45.66	43.43	42.53	42.53	44.83	47.26	40- 50	38.55	129.8	59.7,59.7
60	38.19	38.04	34.95	32.14	30.94	31.22	33.99	36.32	50- 60	35.80	165.6	76.2,76.2
70	26.12	25.69	22.43	19.30	17.87	18.38	21.21	24.13	60- 70	27.87	193.4	89,89
80	13.22	12.56	9.505	6.793	5.445	6.028	8.552	11.00	70- 80	15.95	209.4	96.4,96.4
90	2.461	2.165	0.6495	0.5160	0.2826	0.3589	0.4880	1.915	80- 90	4.721	214.1	98.6,98.6
100	0.2933	0.2560	0.2608	0.3258	0.2828	0.2722	0.2723	0.2743	90-100	0.5191	214.6	98.8,98.8
110	0.2885	0.3095	0.3269	0.3758	0.3701	0.3594	0.3596	0.3280	100-110	0.3404	215.0	99,99
120	0.3768	0.3968	0.4118	0.4340	0.4550	0.4490	0.4480	0.4164	110-120	0.3914	215.4	99.1,99.1
130	0.4572	0.4794	0.4967	0.5178	0.5342	0.5258	0.5330	0.5037	120-130	0.4239	215.8	99.3,99.3
140	0.5444	0.5667	0.5793	0.5993	0.6098	0.6015	0.6109	0.5898	130-140	0.4282	216.2	99.5,99.5
150	0.6236	0.6493	0.6573	0.6795	0.6796	0.6724	0.6819	0.6736	140-150	0.3971	216.6	99.7,99.7
160	0.7061	0.7202	0.7213	0.7505	0.7435	0.7318	0.7412	0.7434	150-160	0.3265	216.9	99.9,99.9
170	0.7737	0.7830	0.7795	0.8133	0.8005	0.7783	0.7935	0.8063	160-170	0.2181	217.2	100,100
180	0.8214	0.8098	0.8156	0.8482	0.8261	0.8098	0.8156	0.8447	170-180	0.0780	217.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-12-02

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.960m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:



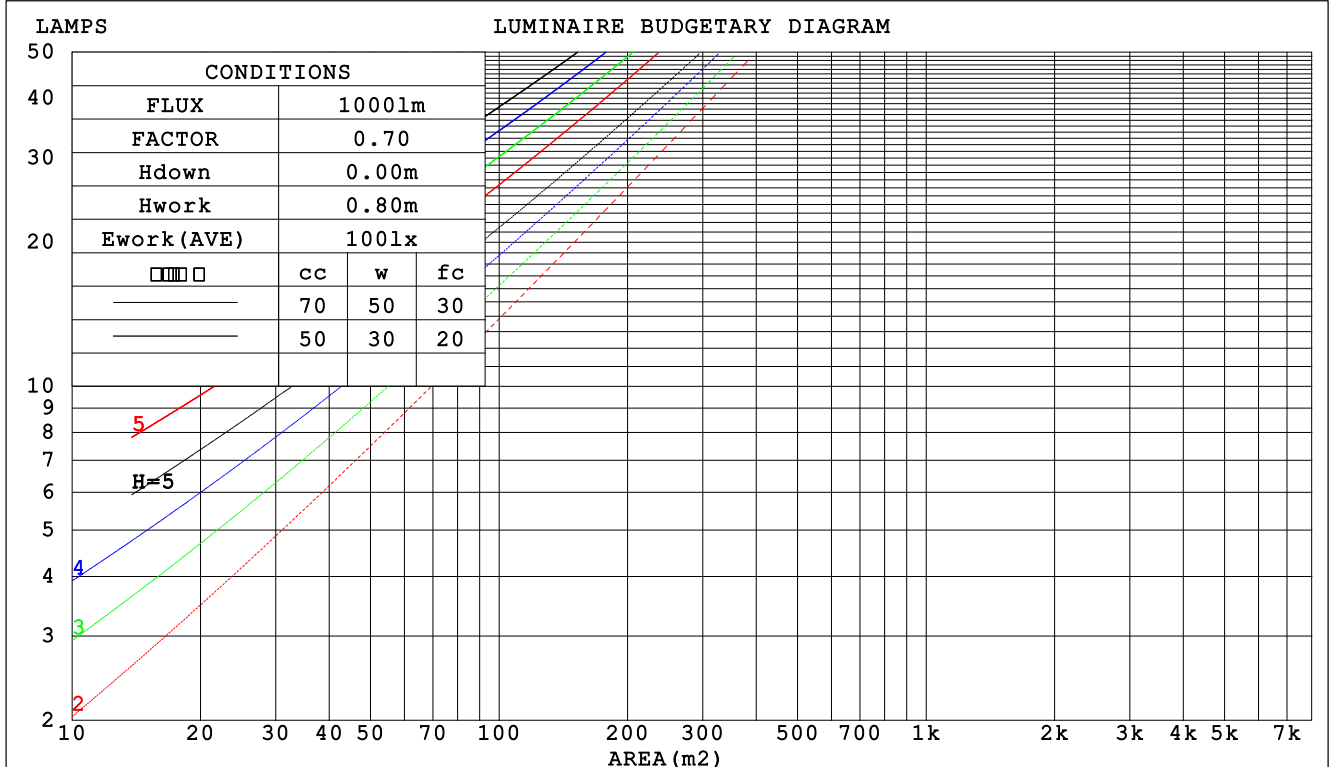
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.960m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	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															



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-12-02

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:4.960m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	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	.318 .181 .057	.310 .177 .056	.296 .170 .054	.283 .163 .052	.271 .157 .051	
2.0	.298 .163 .050	.291 .160 .049	.279 .155 .048	.267 .150 .047	.256 .145 .046	
3.0	.275 .146 .044	.269 .144 .043	.258 .140 .042	.247 .136 .042	.238 .132 .041	
4.0	.253 .132 .039	.248 .130 .038	.238 .126 .038	.229 .123 .037	.220 .120 .036	
5.0	.234 .119 .034	.229 .118 .034	.220 .115 .034	.212 .112 .033	.204 .109 .033	
6.0	.216 .108 .031	.212 .107 .031	.204 .105 .030	.197 .102 .030	.190 .100 .030	
7.0	.201 .099 .028	.197 .098 .028	.190 .096 .028	.184 .094 .027	.177 .092 .027	
8.0	.188 .092 .026	.184 .091 .026	.178 .089 .025	.172 .087 .025	.166 .085 .025	
9.0	.176 .085 .024	.173 .084 .024	.167 .083 .023	.162 .081 .023	.156 .079 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.152 .076 .021	.148 .074 .021	

<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	.201 .201 .201	.172 .172 .172	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.192 .167 .145	.164 .143 .125	.112 .099 .086	.065 .057 .050	.021 .018 .016	
2.0	.184 .143 .108	.158 .123 .094	.108 .085 .065	.062 .050 .038	.020 .016 .012	
3.0	.177 .126 .085	.151 .108 .074	.104 .075 .052	.060 .044 .030	.019 .014 .010	
4.0	.169 .112 .069	.145 .097 .060	.100 .068 .042	.058 .040 .025	.019 .013 .008	
5.0	.162 .102 .058	.139 .088 .050	.096 .062 .036	.055 .036 .021	.018 .012 .007	
6.0	.154 .094 .050	.133 .081 .044	.092 .057 .031	.053 .033 .018	.017 .011 .006	
7.0	.148 .087 .044	.127 .075 .039	.088 .053 .027	.051 .031 .016	.016 .010 .005	
8.0	.141 .081 .040	.121 .070 .035	.084 .049 .025	.049 .029 .015	.016 .010 .005	
9.0	.135 .076 .036	.116 .066 .032	.081 .046 .023	.047 .027 .013	.015 .009 .004	
10.0	.129 .072 .034	.111 .062 .029	.077 .044 .021	.045 .026 .012	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.960m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: 2835 084LED					DIM.: 500*12*1.2mm			SERIAL No.: 20211123003			
MFR.: EVERFINE					SUR.: 500*12*1.2mm			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	2H	25.0	26.5	25.3	26.7	27.0	24.7	26.2	25.0	26.4	26.7
	3H	26.8	28.2	27.1	28.5	28.7	26.3	27.7	26.6	28.0	28.3
	4H	27.6	28.9	27.9	29.2	29.5	27.0	28.3	27.3	28.6	28.9
	6H	28.2	29.5	28.6	29.8	30.1	27.4	28.7	27.8	29.0	29.3
	8H	28.5	29.7	28.9	30.0	30.3	27.6	28.8	27.9	29.1	29.4
	12H	28.7	29.9	29.1	30.2	30.5	27.7	28.8	28.0	29.2	29.5
4H	2H	25.6	27.0	26.0	27.3	27.6	25.4	26.8	25.8	27.0	27.3
	3H	27.7	28.8	28.0	29.2	29.5	27.3	28.4	27.6	28.8	29.1
	4H	28.6	29.7	29.0	30.0	30.4	28.1	29.1	28.5	29.5	29.8
	6H	29.4	30.4	29.8	30.7	31.1	28.7	29.6	29.1	30.0	30.4
	8H	29.7	30.6	30.2	31.0	31.4	28.9	29.8	29.3	30.1	30.6
	12H	30.0	30.8	30.5	31.2	31.7	29.0	29.8	29.4	30.2	30.7
8H	4H	28.9	29.8	29.4	30.2	30.6	28.5	29.3	28.9	29.7	30.2
	6H	29.9	30.6	30.4	31.1	31.5	29.2	30.0	29.7	30.4	30.9
	8H	30.4	31.0	30.8	31.5	31.9	29.5	30.2	30.0	30.7	31.1
	12H	30.8	31.3	31.3	31.8	32.3	29.8	30.3	30.3	30.8	31.3
12H	4H	28.9	29.8	29.4	30.2	30.6	28.5	29.3	28.9	29.7	30.2
	6H	30.0	30.6	30.5	31.1	31.6	29.4	30.0	29.8	30.5	30.9
	8H	30.5	31.1	31.0	31.5	32.0	29.7	30.3	30.2	30.8	31.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H		+ 0.1 / - 0.4					+ 0.2 / - 0.5				

CIE Pub.117, 217.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.3)
Area: 0.012 m2

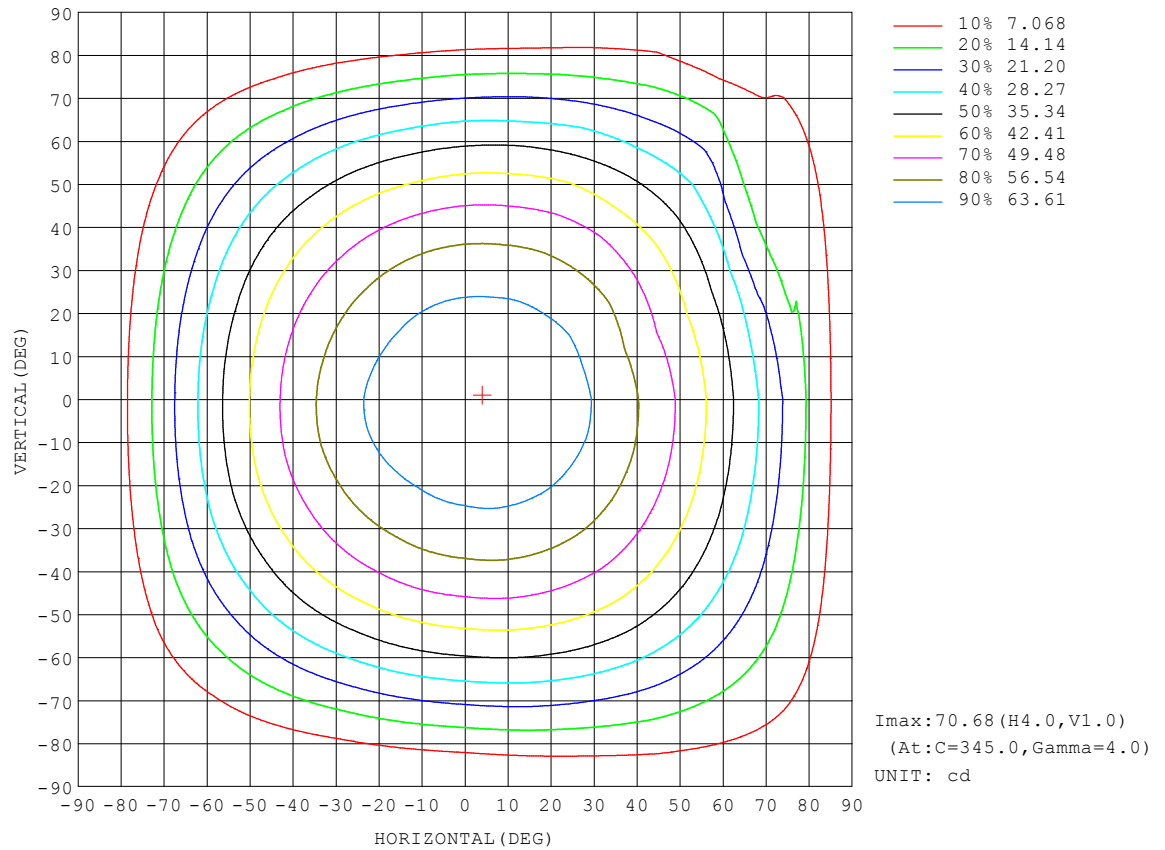
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.960m [K=1.0000]
Remarks:

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:4.960m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

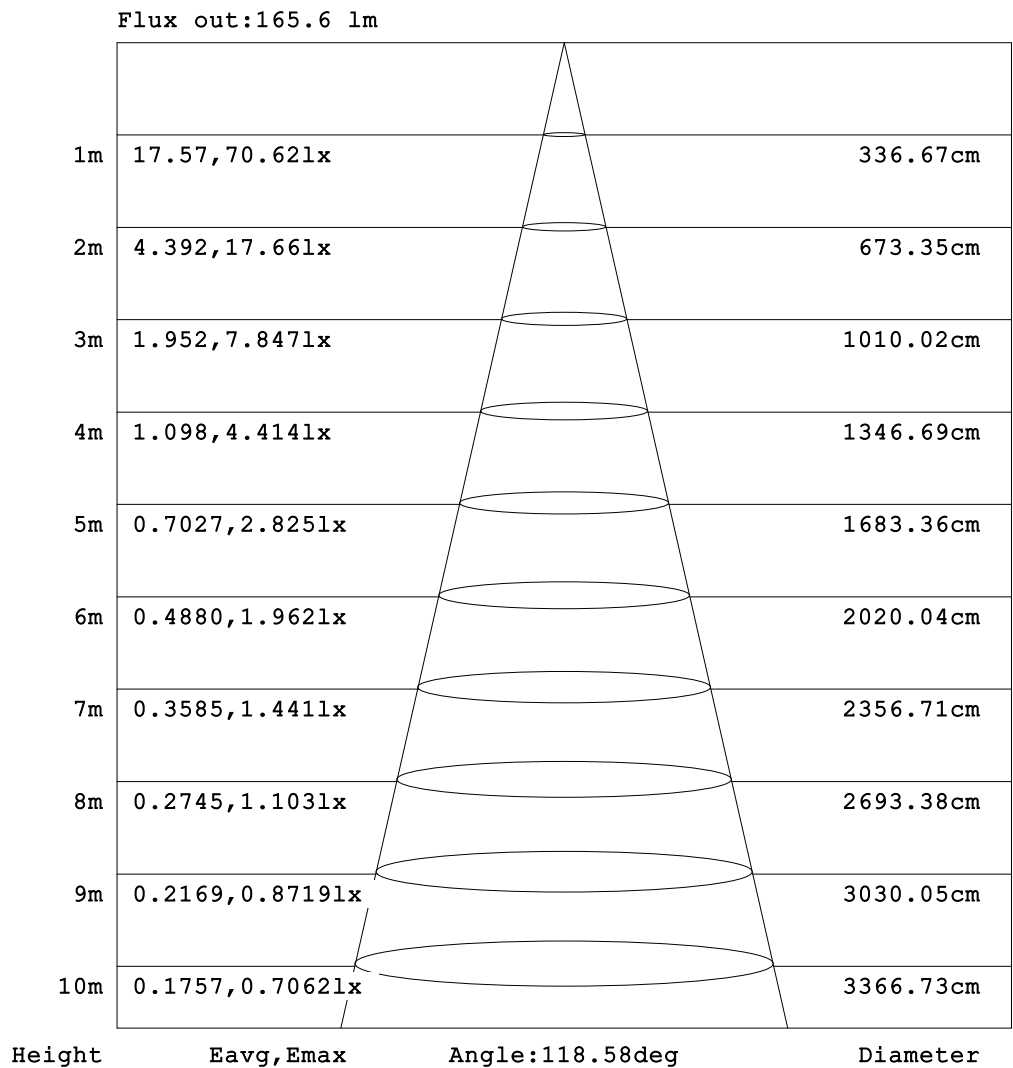


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.960m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:



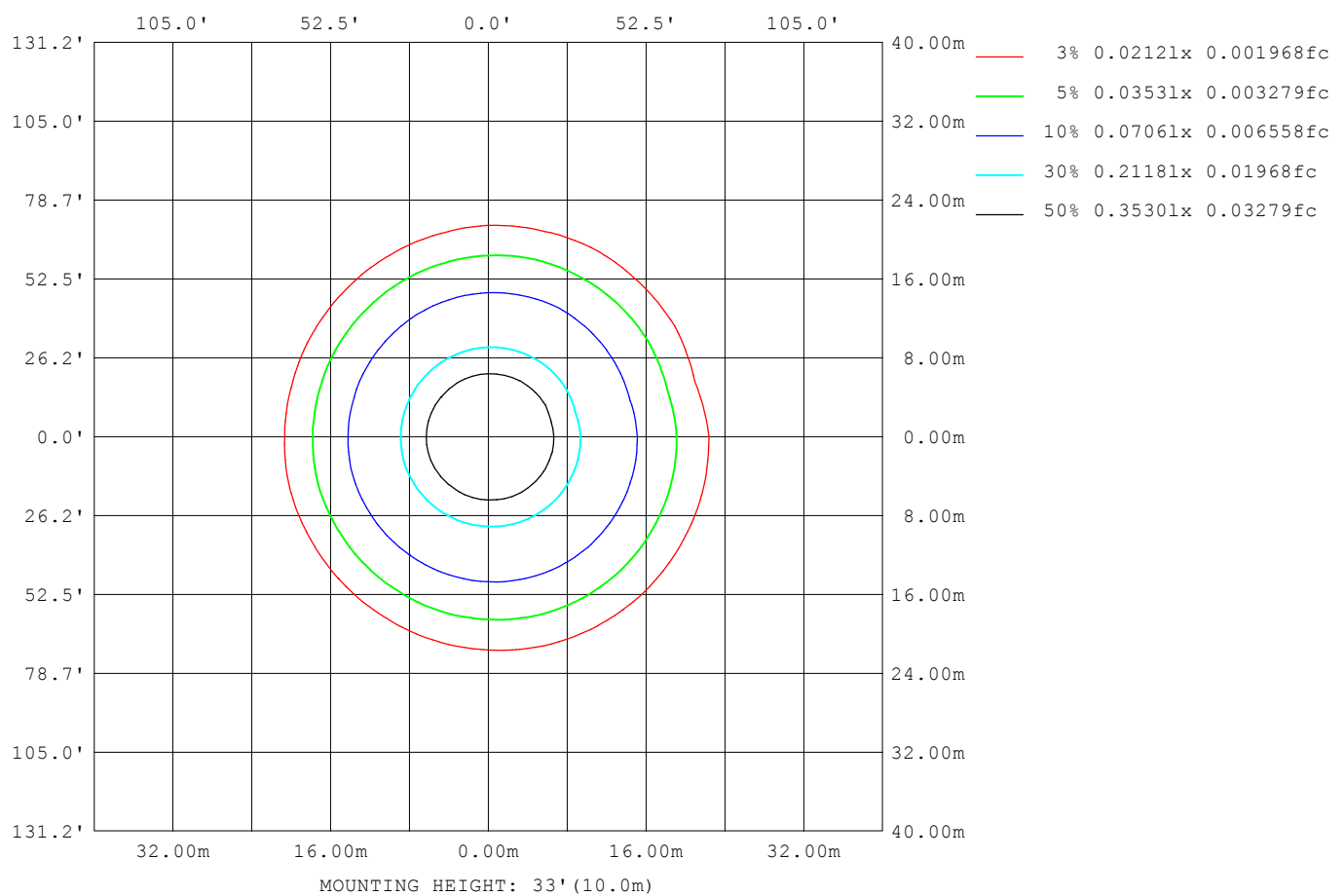
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:4.960m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.960m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

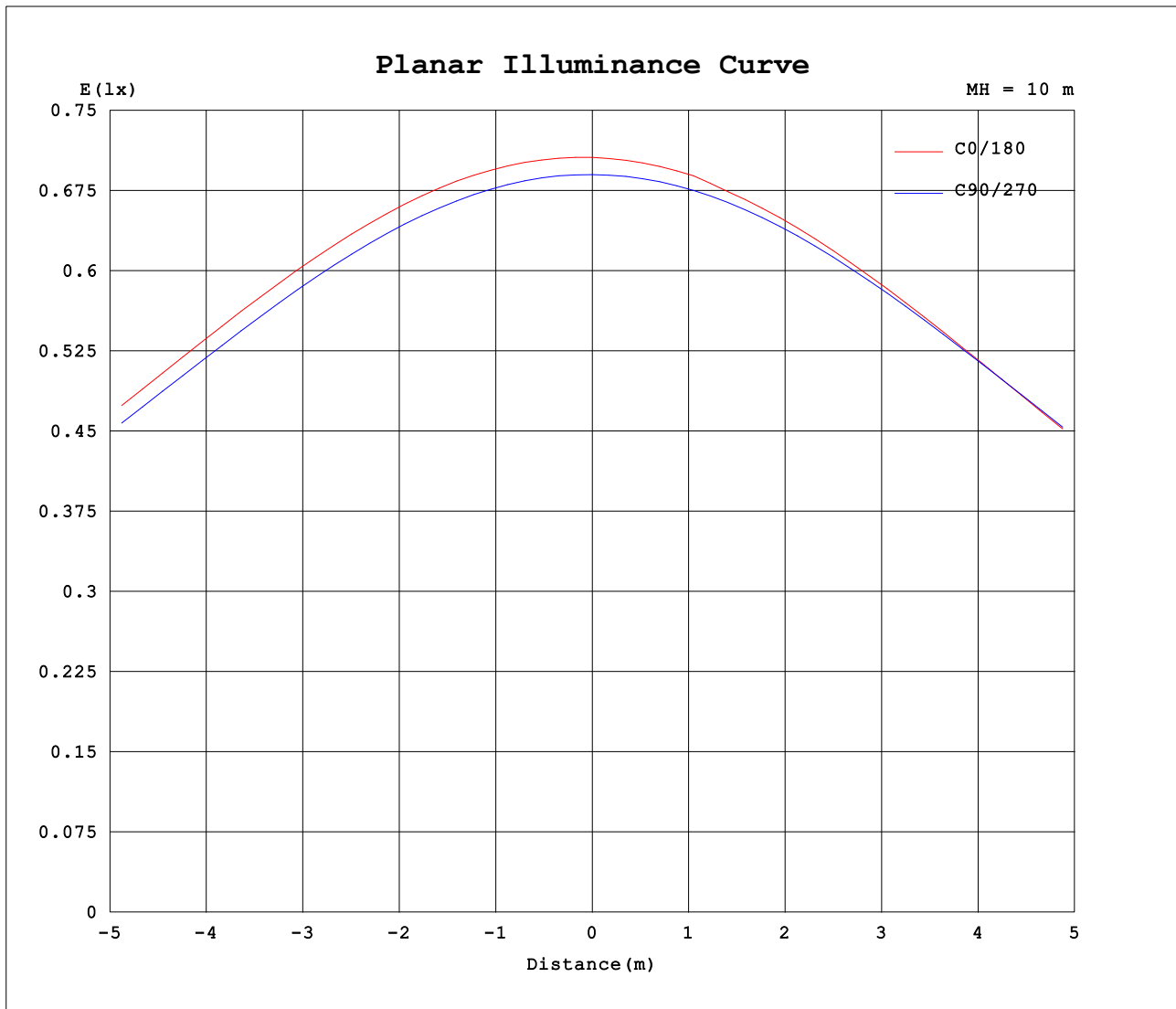
AvgL	cd/m2
L_0~180 (65) av	5604
L_0~180 (75) av	4995
L_0~180 (85) av	4076
L_90~270 (65) av	5595
L_90~270 (75) av	4928
L_90~270 (85) av	3611
L_45 (65) av	5565
L_45 (75) av	4953
L_45 (85) av	3746

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.960m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-12-02

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.960m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	70.6	70.2	69.5	69.3	69.3	69.2	69.0	69.0	69.1	69.3	69.9	70.6	70.6	70.2	69.5	69.3	69.3	69.2	69.0
5	70.6	70.3	69.6	69.4	69.3	69.1	68.8	68.8	68.8	68.9	69.5	70.1	70.1	69.6	69.0	68.8	68.9	68.8	68.7
10	70.2	70.0	69.2	69.0	68.8	68.6	68.2	68.1	68.0	68.1	68.5	68.9	68.9	68.5	68.0	67.9	68.0	68.0	68.0
15	69.2	69.0	68.4	68.2	67.9	67.6	67.1	66.9	66.7	66.8	67.1	67.4	67.4	66.9	66.5	66.4	66.6	66.7	66.8
20	67.7	67.6	67.1	66.8	66.5	66.1	65.5	65.2	65.0	65.0	65.2	65.4	65.4	64.9	64.5	64.5	64.7	64.9	65.2
25	65.7	65.7	65.3	65.0	64.6	64.1	63.5	63.1	62.7	62.6	62.8	62.9	62.9	62.3	62.1	62.1	62.4	62.7	63.0
30	63.3	63.4	63.0	62.7	62.2	61.7	60.9	60.5	60.0	59.8	59.8	60.0	59.8	59.4	59.1	59.2	59.5	60.0	60.4
35	60.3	60.5	60.2	59.9	59.3	58.8	57.9	57.4	56.7	56.5	56.4	56.5	56.2	55.8	55.7	55.8	56.2	56.7	57.3
40	56.8	57.1	56.9	56.6	56.0	55.3	54.3	53.7	53.0	52.7	52.4	52.5	52.2	51.8	51.7	51.9	52.4	53.0	53.6
45	52.8	53.1	53.1	52.8	52.1	51.4	50.2	49.5	48.7	48.3	48.0	48.1	47.6	47.3	47.2	47.5	48.0	48.7	49.5
50	48.4	48.7	48.6	48.4	47.7	46.9	45.7	44.9	43.9	43.4	43.0	43.1	42.5	42.3	42.3	42.5	43.2	43.8	44.8
55	43.6	43.8	43.7	43.5	42.8	41.8	40.6	39.7	38.6	38.0	37.5	37.5	37.0	36.7	36.8	37.1	37.8	38.5	39.7
60	38.2	38.4	38.3	38.0	37.3	36.3	34.9	34.0	32.8	32.1	31.6	31.6	30.9	30.7	30.9	31.2	32.0	32.8	34.0
65	32.3	32.5	32.4	32.1	31.3	30.3	28.9	27.8	26.6	25.9	25.3	25.2	24.5	24.3	24.6	24.9	25.7	26.6	27.9
70	26.1	26.3	26.1	25.7	24.9	23.9	22.4	21.3	20.0	19.3	18.6	18.6	17.9	17.7	18.0	18.4	19.2	20.1	21.2
75	19.7	19.9	19.5	19.1	18.2	17.3	15.9	14.8	13.5	12.8	12.1	12.0	11.3	11.2	11.5	11.9	12.7	13.6	14.8
80	13.2	13.4	13.0	12.6	11.6	10.8	9.50	8.54	7.43	6.79	6.18	6.11	5.45	5.33	5.66	6.03	6.79	7.53	8.55
85	7.17	7.31	6.94	6.60	5.80	5.11	4.16	3.50	2.76	2.33	1.96	1.93	1.36	1.32	1.55	1.79	2.31	2.85	3.39
90	2.46	2.55	2.34	2.16	1.73	1.38	0.65	0.65	0.53	0.52	0.55	0.69	0.28	0.30	0.31	0.36	0.45	0.60	0.49
95	0.41	0.44	0.42	0.39	0.33	0.28	0.26	0.27	0.31	0.35	0.44	0.64	0.27	0.27	0.27	0.26	0.26	0.26	0.25
100	0.29	0.28	0.27	0.26	0.26	0.26	0.26	0.27	0.29	0.33	0.41	0.65	0.28	0.27	0.29	0.27	0.28	0.27	0.27
105	0.26	0.27	0.26	0.27	0.27	0.27	0.29	0.28	0.30	0.30	0.35	0.42	0.62	0.33	0.32	0.33	0.32	0.31	0.31
110	0.29	0.30	0.29	0.31	0.31	0.33	0.33	0.34	0.34	0.38	0.44	0.60	0.37	0.36	0.37	0.36	0.37	0.35	0.36
115	0.33	0.34	0.34	0.35	0.35	0.37	0.37	0.39	0.38	0.40	0.44	0.59	0.41	0.40	0.41	0.40	0.41	0.40	0.40
120	0.38	0.39	0.38	0.40	0.39	0.42	0.41	0.43	0.42	0.43	0.45	0.57	0.45	0.44	0.46	0.45	0.45	0.44	0.45
125	0.42	0.43	0.42	0.44	0.43	0.46	0.45	0.47	0.46	0.47	0.47	0.55	0.50	0.49	0.50	0.49	0.49	0.48	0.49
130	0.46	0.47	0.47	0.48	0.48	0.50	0.50	0.51	0.50	0.52	0.51	0.54	0.53	0.53	0.54	0.53	0.54	0.53	0.53
135	0.50	0.51	0.51	0.52	0.52	0.54	0.54	0.55	0.54	0.56	0.55	0.55	0.57	0.56	0.58	0.56	0.57	0.56	0.57
140	0.54	0.56	0.55	0.57	0.56	0.58	0.58	0.59	0.59	0.60	0.59	0.59	0.61	0.60	0.61	0.60	0.61	0.60	0.61
145	0.58	0.60	0.59	0.61	0.60	0.62	0.62	0.63	0.62	0.64	0.63	0.63	0.65	0.64	0.65	0.64	0.65	0.64	0.65
150	0.62	0.64	0.64	0.65	0.64	0.66	0.66	0.67	0.66	0.68	0.67	0.67	0.68	0.67	0.68	0.67	0.68	0.67	0.68
155	0.67	0.68	0.67	0.69	0.68	0.69	0.69	0.70	0.70	0.72	0.71	0.72	0.71	0.70	0.71	0.70	0.71	0.70	0.71
160	0.71	0.72	0.71	0.72	0.71	0.73	0.72	0.74	0.73	0.75	0.75	0.77	0.74	0.73	0.74	0.73	0.74	0.73	0.74
165	0.75	0.75	0.74	0.75	0.74	0.76	0.76	0.77	0.76	0.78	0.78	0.81	0.77	0.75	0.77	0.76	0.77	0.76	0.77
170	0.77	0.78	0.77	0.78	0.77	0.79	0.78	0.79	0.79	0.81	0.82	0.86	0.80	0.78	0.79	0.78	0.79	0.79	0.79
175	0.80	0.81	0.79	0.81	0.80	0.81	0.80	0.82	0.81	0.84	0.86	0.91	0.82	0.80	0.81	0.80	0.81	0.81	0.81
180	0.82	0.82	0.81	0.81	0.81	0.81	0.82	0.82	0.83	0.85	0.88	0.97	0.83	0.81	0.81	0.81	0.81	0.81	0.82

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-12-02

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.960m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123003
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	69.0	69.1	69.3	69.9	70.6														
5	68.8	69.0	69.3	70.0	70.7														
10	68.1	68.5	68.8	69.4	70.3														
15	67.0	67.4	67.8	68.5	69.3														
20	65.4	65.9	66.4	67.0	67.8														
25	63.4	64.0	64.4	65.1	65.7														
30	60.8	61.5	62.0	62.7	62.4														
35	57.8	58.6	59.1	59.8	59.0														
40	54.3	55.2	55.7	56.2	55.4														
45	50.2	51.2	51.8	51.5	50.6														
50	45.7	46.8	47.3	47.1	46.2														
55	40.6	41.8	41.6	42.0	41.6														
60	35.1	35.8	36.3	36.6	36.3														
65	28.6	29.8	30.0	30.3	29.1														
70	22.3	23.5	24.1	24.1	18.4														
75	15.6	17.0	17.7	18.0	10.3														
80	9.21	10.2	11.0	10.9	10.2														
85	4.02	4.91	4.95	4.33	6.70														
90	1.01	1.59	1.92	2.30	2.39														
95	0.28	0.39	0.43	0.44	0.47														
100	0.25	0.27	0.27	0.29	0.36														
105	0.29	0.30	0.28	0.30	0.34														
110	0.34	0.34	0.33	0.35	0.39														
115	0.38	0.39	0.37	0.39	0.44														
120	0.43	0.43	0.42	0.44	0.50														
125	0.47	0.47	0.46	0.49	0.55														
130	0.51	0.51	0.50	0.53	0.63														
135	0.55	0.56	0.55	0.58	0.67														
140	0.59	0.60	0.59	0.62	0.72														
145	0.63	0.64	0.63	0.67	0.76														
150	0.67	0.67	0.67	0.71	0.81														
155	0.70	0.71	0.71	0.75	0.85														
160	0.73	0.74	0.74	0.79	0.89														
165	0.76	0.77	0.77	0.82	0.92														
170	0.79	0.80	0.81	0.86	0.96														
175	0.81	0.82	0.83	0.88	0.98														
180	0.82	0.83	0.84	0.88	0.99														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-12-02

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.960m [K=1.0000]
Remarks: