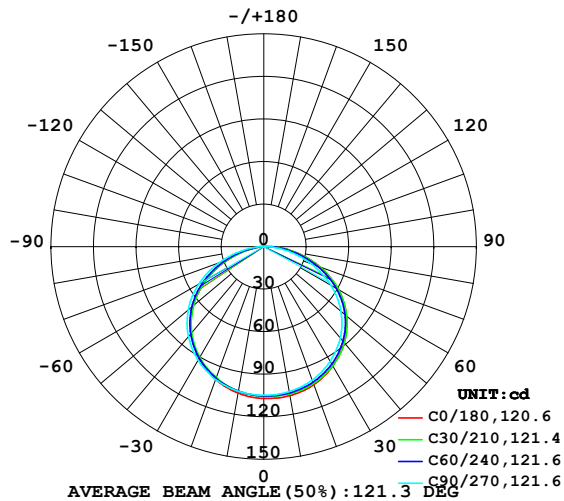


LUMINAIRE PHOTOMETRIC TEST REPORT

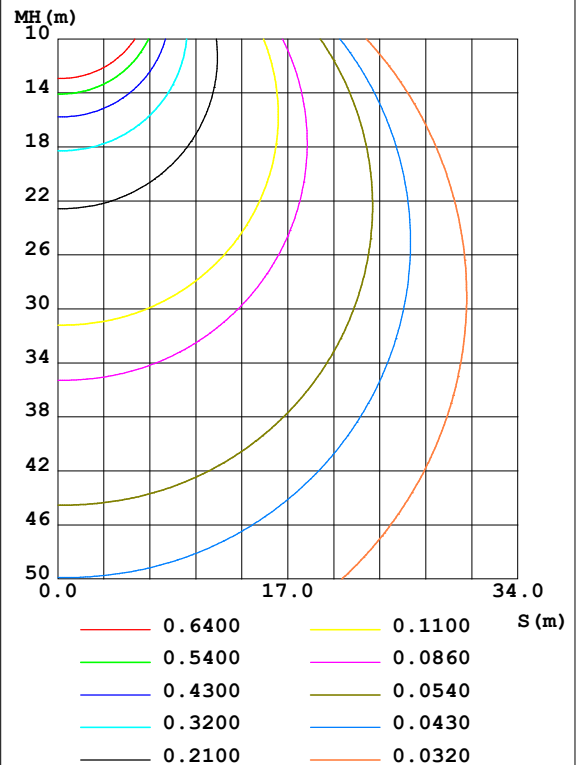
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 149.02 lm/W			
MODEL: WCP-1500-HR-TR-EP		Imax(cd)	107.2	S/MH(C0/180)	1.27
NOMINAL POWER(W)	3.48166	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	339.10	□ UP,DN(C0-180)	0.8,50.2
NOMINAL FLUX(lm)	339.1	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,48.3
LAMPS INSIDE	1	□ up(%)	1.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	98.5	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: 2021-11-16

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 5.900m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

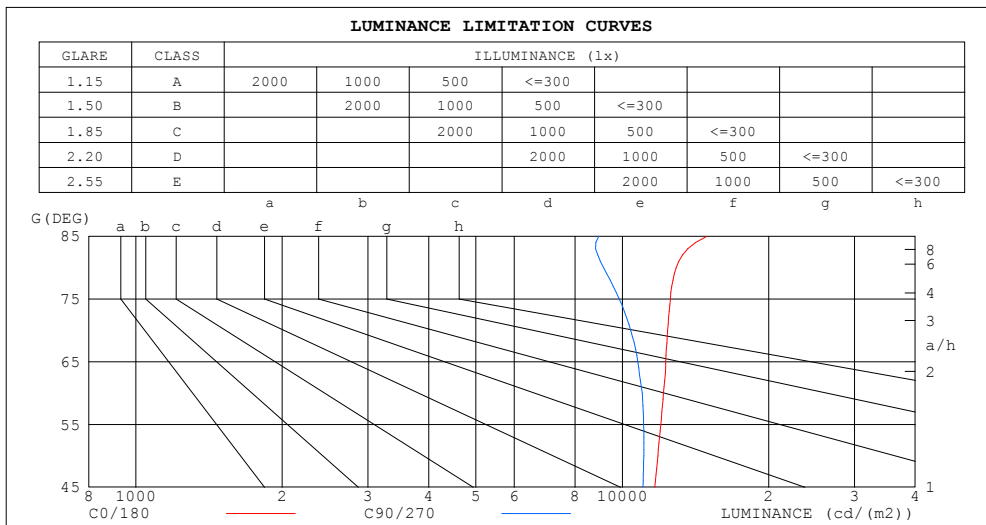
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	106.7	105.1	103.8	103.5	104.9	103.2	103.6	104.7	0- 10	10.03	10.03	2.96,2.96
20	103.5	102.3	100.1	98.89	99.75	98.36	99.67	101.6	10- 20	29.06	39.09	11.5,11.5
30	97.34	96.49	93.57	91.29	91.17	90.54	92.59	95.73	20- 30	44.94	84.03	24.8,24.8
40	88.20	87.86	83.98	80.64	79.71	79.60	82.75	86.78	30- 40	55.73	139.8	41.2,41.2
50	76.07	75.95	71.17	66.63	64.96	65.33	69.60	74.47	40- 50	59.80	199.6	58.8,58.8
60	60.79	60.40	54.93	49.24	46.97	47.59	53.00	58.75	50- 60	55.95	255.5	75.3,75.3
70	42.40	41.71	35.60	29.43	26.60	27.64	33.52	39.73	60- 70	43.99	299.5	88.3,88.3
80	22.43	21.53	15.90	10.27	7.981	9.134	13.92	19.65	70- 80	25.99	325.5	96,96
90	5.483	5.384	1.579	0.6968	0.5279	0.8184	0.6231	3.884	80- 90	8.569	334.1	98.5,98.5
100	0.6149	0.5227	0.4198	0.4298	0.4627	0.4494	0.4331	0.4415	90-100	1.113	335.2	98.8,98.8
110	0.4444	0.4775	0.5069	0.5532	0.5879	0.5712	0.5648	0.4921	100-110	0.5028	335.7	99,99
120	0.5776	0.6059	0.6436	0.6800	0.7179	0.7012	0.6981	0.6255	110-120	0.5845	336.3	99.2,99.2
130	0.7029	0.7376	0.7752	0.8068	0.8397	0.8247	0.8249	0.7522	120-130	0.6442	336.9	99.4,99.4
140	0.8296	0.8677	0.9036	0.9270	0.9517	0.9334	0.9401	0.8773	130-140	0.6522	337.6	99.5,99.5
150	0.9563	0.9928	1.012	1.034	1.052	1.037	1.044	0.9943	140-150	0.6017	338.2	99.7,99.7
160	1.083	1.103	1.113	1.131	1.148	1.124	1.133	1.096	150-160	0.4922	338.7	99.9,99.9
170	1.192	1.195	1.193	1.210	1.230	1.197	1.210	1.185	160-170	0.3272	339.0	100,100
180	1.253	1.250	1.250	1.254	1.256	1.250	1.254	1.250	170-180	0.1166	339.1	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:2021-11-16

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:5.900m [K=1.0000]  
Remarks:

**LUMINANCE LIMITATION CURVES**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	14939	8945
80	12917	9155
75	12553	9863
70	12396	10409
65	12285	10764
60	12157	10986
55	12003	11066
50	11835	11072
45	11671	11031

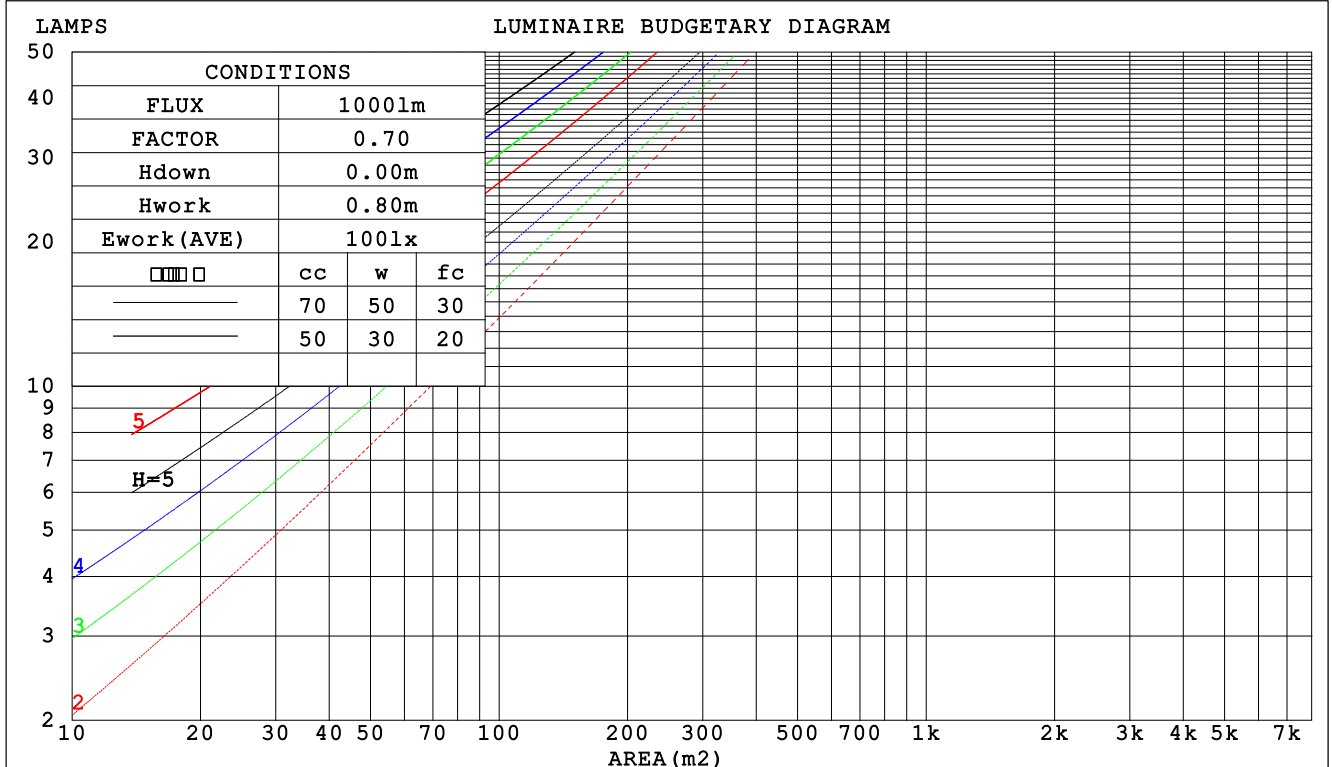
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 5.900m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*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:2021-11-16

□ Range: 0 - 180DEG  
 □ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:5.900m [K=1.0000]  
 Remarks:

### WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*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	.324	.184	.058	.316	.180	.057	.302	.173	.055	.289	.167	.053	.277	.160	.052		
2.0	.302	.165	.051	.295	.162	.050	.282	.157	.049	.271	.152	.048	.260	.147	.046		
3.0	.278	.148	.044	.272	.145	.044	.260	.141	.043	.250	.137	.042	.241	.133	.041		
4.0	.255	.133	.039	.250	.131	.039	.240	.127	.038	.231	.124	.037	.222	.121	.037		
5.0	.235	.120	.035	.231	.118	.034	.222	.115	.034	.213	.113	.034	.206	.110	.033		
6.0	.218	.109	.031	.213	.108	.031	.206	.105	.031	.198	.103	.030	.191	.101	.030		
7.0	.202	.100	.028	.198	.099	.028	.191	.097	.028	.185	.095	.028	.178	.093	.027		
8.0	.189	.092	.026	.185	.091	.026	.179	.089	.026	.173	.088	.025	.167	.086	.025		
9.0	.176	.085	.024	.173	.085	.024	.168	.083	.023	.162	.081	.023	.157	.080	.023		
10.0	.166	.079	.022	.163	.079	.022	.158	.077	.022	.153	.076	.022	.148	.075	.021		

□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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.202	.202	.202	.172	.172	.172	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.193	.167	.145	.165	.144	.125	.113	.099	.086	.065	.057	.050	.021	.018	.016	
2.0	.185	.143	.108	.158	.123	.094	.109	.085	.065	.063	.050	.038	.020	.016	.012	
3.0	.177	.126	.085	.152	.109	.073	.104	.075	.052	.060	.044	.030	.019	.014	.010	
4.0	.170	.113	.069	.146	.097	.060	.100	.068	.042	.058	.040	.025	.019	.013	.008	
5.0	.162	.102	.058	.140	.089	.051	.096	.062	.036	.056	.036	.021	.018	.012	.007	
6.0	.155	.094	.050	.133	.082	.044	.092	.057	.031	.053	.034	.018	.017	.011	.006	
7.0	.148	.087	.044	.128	.076	.039	.088	.053	.027	.051	.031	.016	.017	.010	.005	
8.0	.142	.081	.040	.122	.071	.035	.084	.050	.025	.049	.029	.015	.016	.010	.005	
9.0	.136	.077	.037	.117	.066	.032	.081	.047	.023	.047	.028	.014	.015	.009	.004	
10.0	.130	.072	.034	.112	.063	.030	.078	.044	.021	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:5.900m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: 2835 060LED					DIM.: 500*10*1.2mm			SERIAL No.: 20211104017			
MFR.: EVERFINE					SUR.: 500*10*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	25.7	27.2	26.0	27.5	27.7	25.3	26.9	25.6	27.1	27.3
	3H	27.6	29.0	27.9	29.3	29.5	27.0	28.5	27.4	28.7	29.0
	4H	28.4	29.8	28.8	30.1	30.3	27.7	29.1	28.1	29.3	29.6
	6H	29.1	30.4	29.5	30.7	31.0	28.2	29.5	28.6	29.8	30.1
	8H	29.4	30.7	29.8	31.0	31.3	28.4	29.6	28.8	29.9	30.3
	12H	29.7	30.9	30.1	31.2	31.5	28.5	29.7	28.9	30.0	30.4
4H	2H	26.4	27.7	26.7	28.0	28.3	26.1	27.5	26.5	27.8	28.0
	3H	28.5	29.7	28.8	30.0	30.3	28.0	29.2	28.4	29.5	29.9
	4H	29.5	30.5	29.9	30.9	31.3	28.8	29.9	29.2	30.3	30.6
	6H	30.3	31.3	30.8	31.7	32.1	29.5	30.5	29.9	30.8	31.2
	8H	30.7	31.6	31.1	32.0	32.4	29.7	30.6	30.2	31.0	31.5
	12H	31.0	31.9	31.5	32.3	32.7	29.9	30.8	30.4	31.2	31.6
8H	4H	29.8	30.7	30.2	31.1	31.5	29.3	30.2	29.7	30.6	31.0
	6H	30.9	31.6	31.3	32.1	32.5	30.1	30.9	30.6	31.3	31.8
	8H	31.4	32.0	31.9	32.5	33.0	30.5	31.2	31.0	31.6	32.1
	12H	31.9	32.4	32.4	32.9	33.4	30.8	31.4	31.3	31.8	32.4
12H	4H	29.8	30.7	30.3	31.1	31.5	29.3	30.2	29.8	30.6	31.0
	6H	31.0	31.6	31.5	32.1	32.6	30.3	30.9	30.8	31.4	31.9
	8H	31.5	32.1	32.0	32.6	33.1	30.7	31.3	31.2	31.8	32.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.1 / - 0.4					+ 0.2 / - 0.5					

CIE Pub.117, 339.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.8)  
Area: 0.01 m2

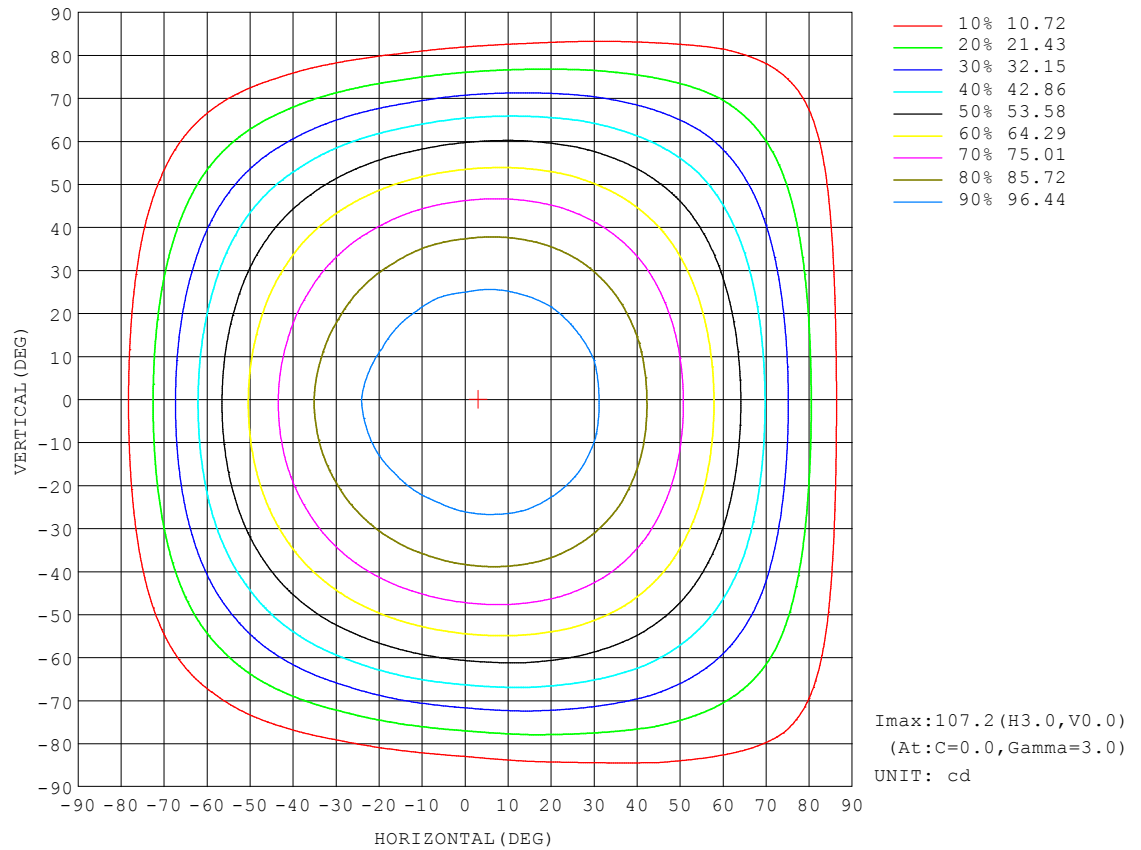
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:5.900m [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:5.900m [K=1.0000]  
 Remarks:

### ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:



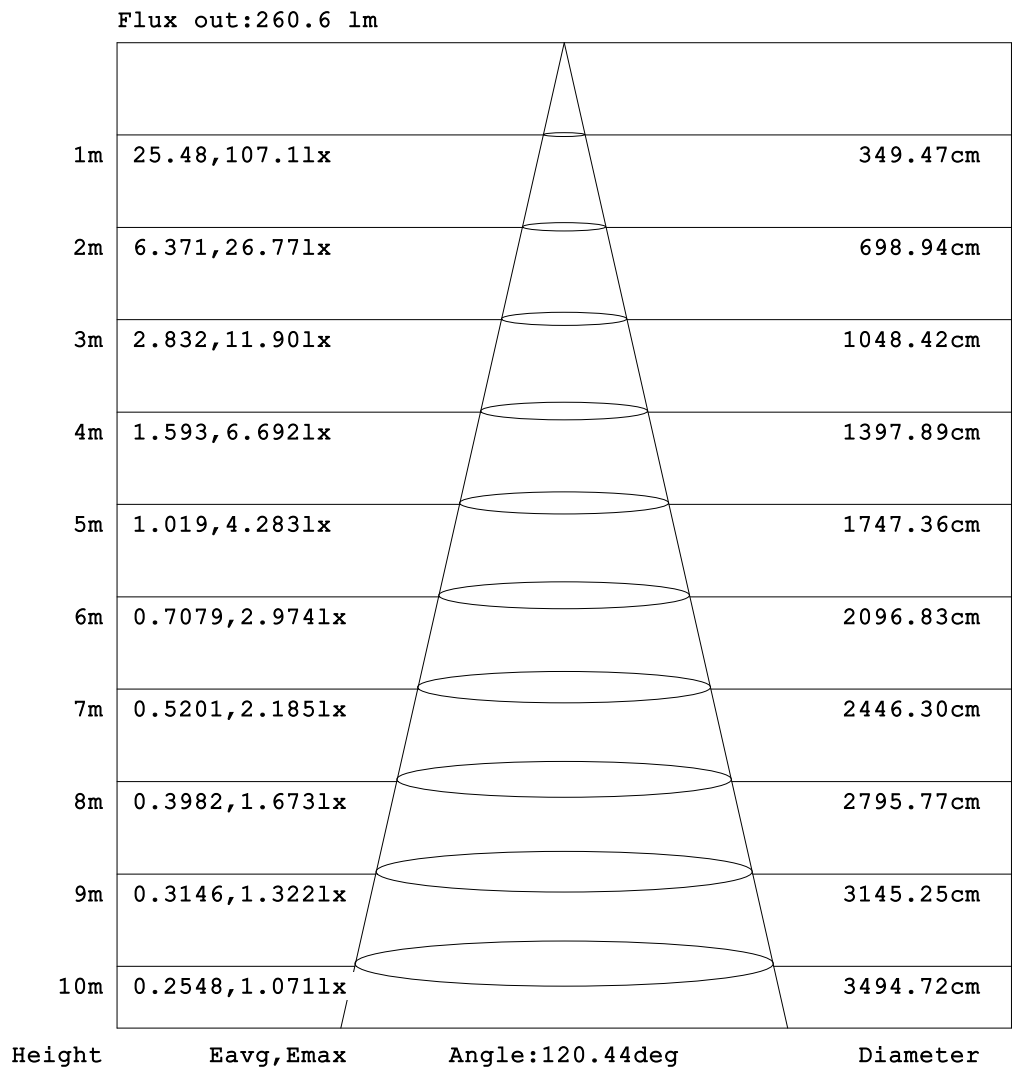
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 5.900m [K=1.0000]  
Remarks:



**AAI Figure**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:



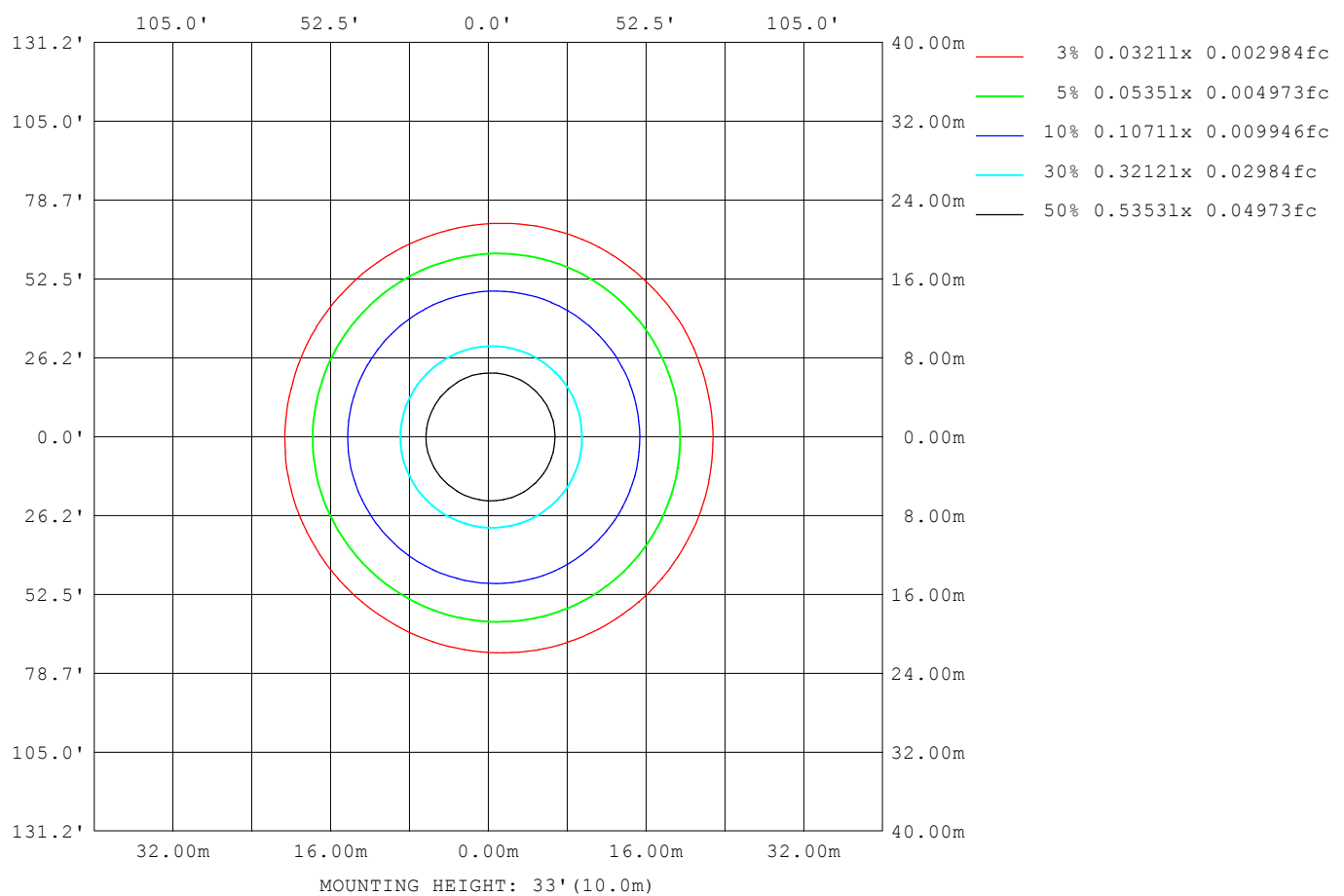
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:5.900m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 5.900m [K=1.0000]  
 Remarks:

## LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:

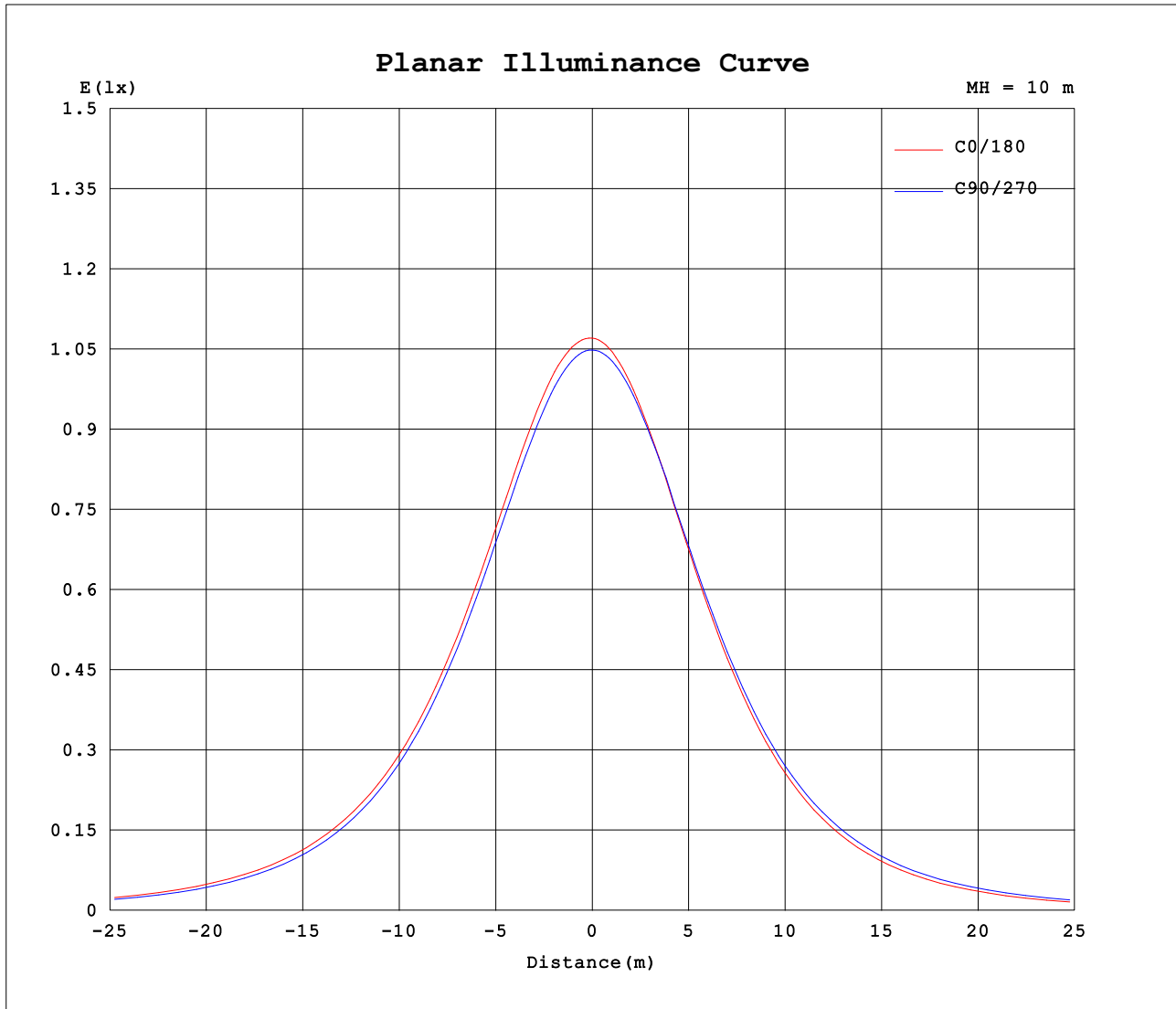
AvgL	cd/m2
L_0~180 (65) av	10514
L_0~180 (75) av	9487
L_0~180 (85) av	8736
L_90~270 (65) av	10536
L_90~270 (75) av	9452
L_90~270 (85) av	7897
L_45 (65) av	10535
L_45 (75) av	9510
L_45 (85) av	8597

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 5.900m [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: 2021-11-16

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 5.900m [K=1.0000]  
 Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*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	107	107	106	105	105	105	105	105	105	105	106	107	107	107	106	105	105	105	105
5	107	107	106	105	105	105	105	105	105	105	105	106	106	106	105	105	105	105	105
10	107	106	105	105	105	104	104	104	103	104	104	105	105	104	103	103	103	104	104
15	105	105	104	104	104	103	102	102	102	102	102	102	103	102	101	101	102	102	102
20	103	104	103	102	102	101	100	99.6	99.1	98.9	99.0	99.5	99.8	98.8	98.1	98.4	98.7	99.2	99.7
25	101	101	100	99.9	99.1	98.1	97.2	96.2	95.8	95.4	95.5	95.5	95.7	95.0	94.6	94.8	95.2	96.0	96.4
30	97.3	97.6	97.2	96.5	95.8	94.7	93.6	92.5	91.8	91.3	91.1	91.1	91.2	90.6	90.2	90.5	91.0	92.0	92.6
35	93.1	93.5	93.3	92.6	91.7	90.5	89.2	87.9	87.1	86.4	85.9	85.9	85.9	85.3	85.1	85.5	86.1	87.2	88.1
40	88.2	88.6	88.5	87.9	86.9	85.5	84.0	82.6	81.5	80.6	80.0	79.9	79.7	79.2	79.1	79.6	80.3	81.7	82.7
45	82.5	83.0	82.9	82.4	81.3	79.7	78.0	76.4	75.1	74.1	73.3	73.1	72.8	72.4	72.3	72.9	73.7	75.2	76.6
50	76.1	76.5	76.5	75.9	74.8	73.1	71.2	69.4	67.9	66.6	65.7	65.4	65.0	64.6	64.7	65.3	66.3	67.9	69.6
55	68.8	69.1	69.2	68.6	67.4	65.6	63.5	61.5	59.7	58.3	57.3	56.8	56.3	56.0	56.2	56.9	58.1	59.7	61.7
60	60.8	61.1	61.0	60.4	59.2	57.2	54.9	52.8	50.6	49.2	48.0	47.5	47.0	46.5	47.0	47.6	49.1	50.6	53.0
65	51.9	52.2	52.0	51.3	49.9	48.0	45.5	43.3	41.0	39.5	38.2	37.5	36.9	36.6	37.2	37.8	39.3	41.0	43.6
70	42.4	42.8	42.3	41.7	40.1	38.3	35.6	33.5	31.0	29.4	27.9	27.3	26.6	26.3	26.9	27.6	29.2	30.9	33.5
75	32.5	32.9	32.3	31.6	29.9	28.2	25.5	23.4	20.9	19.4	17.8	17.2	16.6	16.4	17.0	17.8	19.3	21.0	23.4
80	22.4	22.8	22.2	21.5	19.9	18.3	15.9	13.9	11.8	10.3	8.91	8.34	7.98	7.89	8.47	9.13	10.4	11.9	13.9
85	13.0	13.4	12.9	12.4	11.0	9.68	7.80	6.32	4.70	3.68	2.76	2.38	2.21	2.31	2.80	3.30	4.16	4.91	5.97
90	5.48	5.83	5.64	5.38	4.54	3.66	1.58	1.62	1.03	0.70	0.58	0.53	0.53	0.58	0.68	0.82	1.05	1.09	0.62
95	1.42	1.62	1.69	1.65	1.32	0.63	0.43	0.43	0.44	0.42	0.44	0.43	0.45	0.47	0.48	0.45	0.43	0.42	0.40
100	0.61	0.63	0.61	0.52	0.42	0.41	0.42	0.43	0.42	0.43	0.42	0.44	0.46	0.45	0.47	0.45	0.46	0.43	0.43
105	0.43	0.43	0.42	0.42	0.42	0.44	0.44	0.47	0.46	0.48	0.48	0.50	0.53	0.51	0.53	0.51	0.52	0.49	0.49
110	0.44	0.46	0.46	0.48	0.48	0.50	0.51	0.54	0.53	0.55	0.54	0.56	0.59	0.57	0.59	0.57	0.58	0.56	0.56
115	0.51	0.53	0.52	0.54	0.54	0.57	0.58	0.60	0.59	0.62	0.61	0.62	0.66	0.64	0.66	0.64	0.65	0.62	0.63
120	0.58	0.59	0.59	0.61	0.61	0.64	0.64	0.67	0.66	0.68	0.67	0.69	0.72	0.70	0.72	0.70	0.71	0.69	0.70
125	0.64	0.66	0.65	0.67	0.67	0.71	0.71	0.73	0.72	0.74	0.73	0.75	0.78	0.77	0.78	0.76	0.78	0.75	0.76
130	0.70	0.72	0.72	0.74	0.74	0.77	0.78	0.80	0.79	0.81	0.79	0.81	0.84	0.83	0.84	0.82	0.84	0.82	0.82
135	0.77	0.79	0.78	0.80	0.80	0.83	0.84	0.86	0.85	0.87	0.86	0.87	0.90	0.88	0.90	0.88	0.89	0.87	0.88
140	0.83	0.85	0.85	0.87	0.86	0.90	0.90	0.92	0.91	0.93	0.91	0.93	0.95	0.93	0.95	0.93	0.95	0.93	0.94
145	0.89	0.92	0.91	0.93	0.93	0.95	0.95	0.98	0.96	0.98	0.96	0.98	1.00	0.98	1.00	0.99	1.00	0.98	0.99
150	0.96	0.98	0.97	0.99	0.99	1.01	1.01	1.03	1.02	1.03	1.02	1.03	1.05	1.04	1.05	1.04	1.05	1.04	1.04
155	1.02	1.05	1.03	1.05	1.04	1.07	1.06	1.08	1.07	1.08	1.07	1.08	1.10	1.08	1.10	1.08	1.09	1.08	1.09
160	1.08	1.10	1.09	1.10	1.09	1.11	1.11	1.13	1.11	1.13	1.11	1.13	1.15	1.12	1.14	1.12	1.14	1.12	1.13
165	1.14	1.15	1.14	1.15	1.14	1.16	1.15	1.17	1.16	1.17	1.16	1.17	1.19	1.17	1.18	1.16	1.18	1.17	1.18
170	1.19	1.20	1.18	1.20	1.19	1.20	1.19	1.21	1.19	1.21	1.20	1.21	1.23	1.20	1.21	1.20	1.21	1.20	1.21
175	1.23	1.24	1.22	1.23	1.22	1.24	1.22	1.24	1.22	1.24	1.22	1.24	1.26	1.23	1.24	1.23	1.24	1.22	1.24
180	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.25	1.26	1.25	1.25	1.25	1.25	1.25	1.25

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-16

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:5.900m [K=1.0000]  
Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 060LED	DIM.: 500*10*1.2mm	SERIAL No.: 20211104017
MFR.: EVERFINE	SUR.: 500*10*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	105	105	105	106	107														
5	105	105	105	106	107														
10	104	104	105	106	107														
15	102	103	104	105	105														
20	100	101	102	103	104														
25	97.3	98.1	99.1	100	101														
30	93.7	94.7	95.7	96.5	97.4														
35	89.4	90.6	91.7	92.4	93.2														
40	84.2	85.6	86.8	87.6	88.2														
45	78.3	79.9	81.1	81.9	82.4														
50	71.5	73.3	74.5	75.4	75.8														
55	63.8	65.8	67.0	68.1	68.5														
60	55.3	57.4	58.7	59.9	60.4														
65	45.9	48.1	49.5	50.9	51.3														
70	35.8	38.2	39.7	41.3	41.8														
75	25.7	28.0	29.7	31.3	31.9														
80	15.9	18.0	19.6	21.2	21.8														
85	7.65	9.35	10.6	11.9	12.4														
90	1.76	3.27	3.88	4.69	5.02														
95	0.43	0.85	0.97	1.13	1.19														
100	0.40	0.41	0.44	0.50	0.53														
105	0.46	0.46	0.43	0.44	0.44														
110	0.53	0.52	0.49	0.50	0.48														
115	0.59	0.59	0.56	0.56	0.54														
120	0.66	0.66	0.63	0.63	0.60														
125	0.73	0.72	0.69	0.69	0.66														
130	0.79	0.78	0.75	0.76	0.73														
135	0.85	0.85	0.82	0.82	0.80														
140	0.91	0.91	0.88	0.88	0.86														
145	0.96	0.96	0.94	0.95	0.93														
150	1.02	1.02	0.99	1.00	0.99														
155	1.07	1.07	1.05	1.06	1.05														
160	1.11	1.12	1.10	1.11	1.10														
165	1.15	1.16	1.14	1.16	1.14														
170	1.19	1.20	1.19	1.20	1.19														
175	1.22	1.24	1.22	1.23	1.22														
180	1.25	1.25	1.25	1.25	1.25														

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-16

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:5.900m [K=1.0000]  
Remarks: