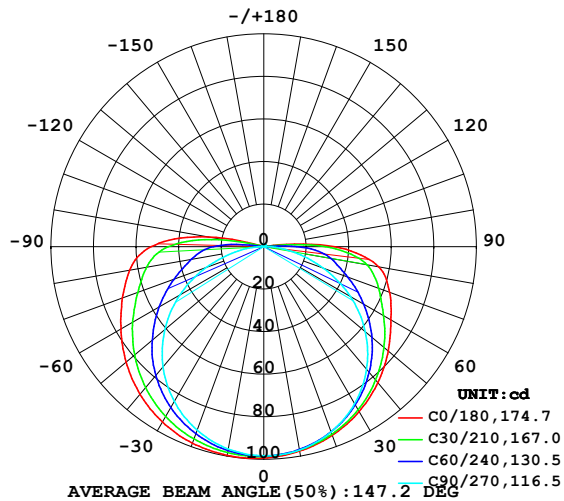


LUMINAIRE PHOTOMETRIC TEST REPORT

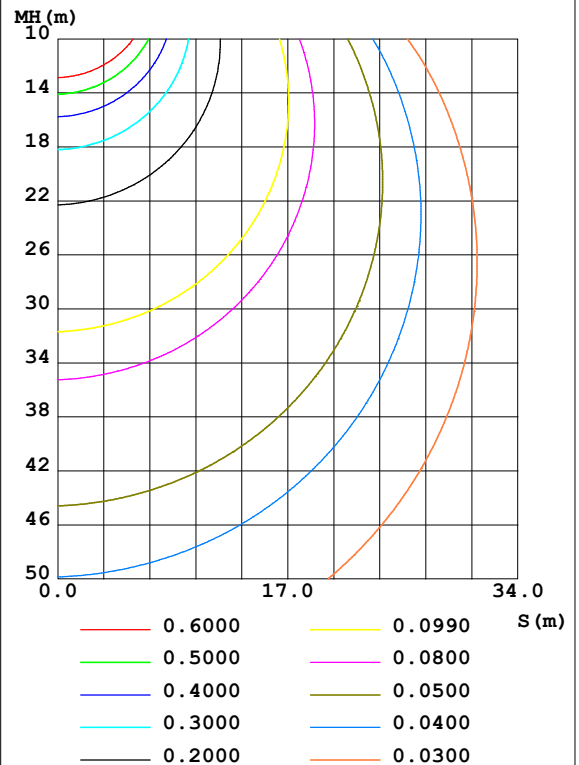
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 73.07 lm/W			
WW-FLS1031672B-24 (WCP) -UR-EP W		Imax(cd)	99.72	S/MH(C0/180)	1.44
NOMINAL POWER(W)	5.68614	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	415.48	□ UP,DN(C0-180)	2.6,47.4
NOMINAL FLUX(lm)	415.481	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.9,47.2
LAMPS INSIDE	1	□ up(%)	5.5	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	94.5	CIBSE SHR MAX	1.55

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:2022-08-26

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

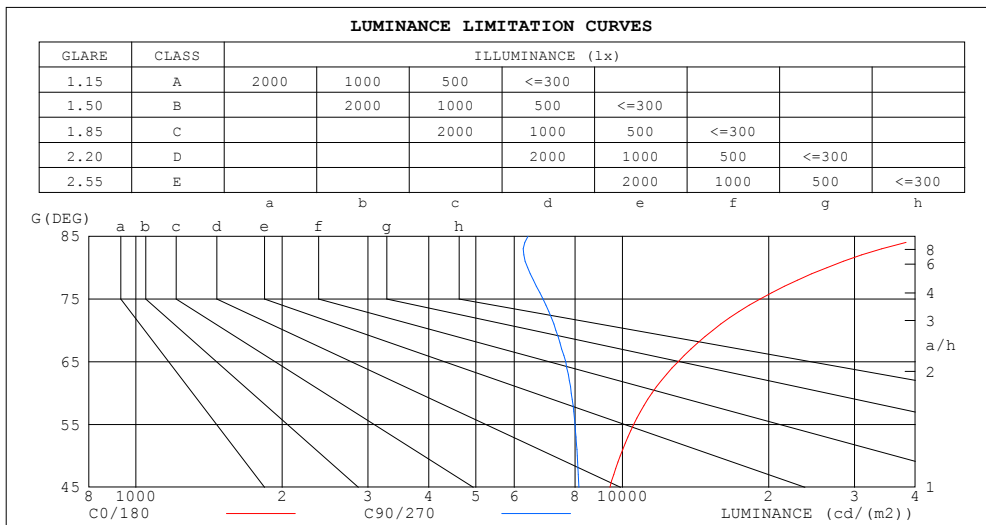
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	97.57	96.91	97.06	98.32	99.59	97.70	96.55	96.69	0- 10	9.367	9.367	2.25,2.25
20	94.38	93.24	92.70	95.80	98.27	94.72	91.76	92.65	10- 20	27.18	36.55	8.8,8.8
30	89.61	87.43	85.35	91.21	95.27	89.74	84.11	86.52	20- 30	42.32	78.87	19,19
40	83.45	79.69	75.18	84.47	90.54	82.72	73.81	78.55	30- 40	53.31	132.2	31.8,31.8
50	76.38	70.35	62.33	76.06	84.45	74.13	60.74	69.22	40- 50	59.17	191.3	46.1,46.1
60	69.06	60.15	47.14	66.27	77.57	64.55	45.64	59.04	50- 60	59.65	251.0	60.4,60.4
70	62.95	50.54	29.98	56.66	70.84	54.98	28.83	49.62	60- 70	55.53	306.5	73.8,73.8
80	54.87	42.13	13.31	48.14	64.04	46.73	12.44	41.54	70- 80	48.50	355.0	85.4,85.4
90	33.23	23.53	1.397	36.08	52.94	35.41	0.9946	23.13	80- 90	37.69	392.7	94.5,94.5
100	1.676	0.9312	0.4956	8.403	26.55	7.800	0.5237	0.7399	90-100	16.63	409.3	98.5,98.5
110	0.8061	0.7920	0.5588	0.8094	1.178	0.7066	0.6105	0.7228	100-110	2.413	411.8	99.1,99.1
120	0.8692	0.7944	0.6770	0.8014	0.8026	0.7333	0.7277	0.8200	110-120	0.7460	412.5	99.3,99.3
130	0.9337	0.8905	0.7837	0.8940	0.8847	0.8376	0.8331	0.9056	120-130	0.7418	413.2	99.5,99.5
140	0.9876	0.9631	0.8856	0.9537	0.9538	0.9278	0.9257	0.9747	130-140	0.7032	413.9	99.6,99.6
150	1.044	1.035	0.9841	1.010	1.015	1.000	1.017	1.039	140-150	0.6160	414.6	99.8,99.8
160	1.113	1.103	1.074	1.078	1.085	1.074	1.100	1.101	150-160	0.4871	415.1	99.9,99.9
170	1.167	1.166	1.149	1.155	1.163	1.150	1.166	1.156	160-170	0.3180	415.4	100,100
180	1.203	1.192	1.195	1.195	1.204	1.192	1.195	1.193	170-180	0.1122	415.5	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:2022-08-26

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	43855	6398
80	26333	6386
75	19202	6871
70	15337	7304
65	13017	7649
60	11509	7857
55	10553	7993
50	9903	8081
45	9427	8141

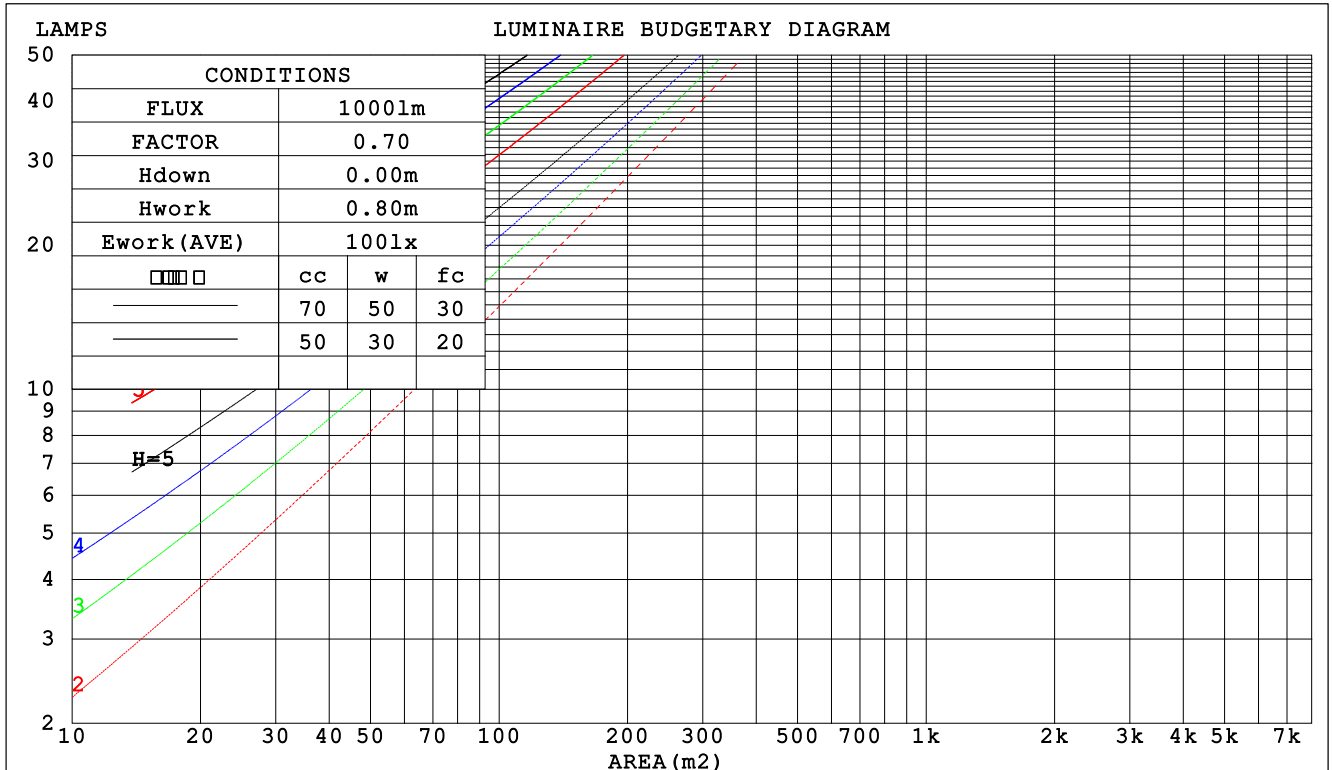
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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:2022-08-26

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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	.414 .236 .075	.405 .231 .073	.388 .223 .071	.373 .215 .069	.358 .208 .067	
2.0	.355 .194 .060	.347 .191 .059	.331 .184 .057	.318 .178 .056	.305 .172 .054	
3.0	.313 .166 .050	.306 .164 .049	.292 .158 .048	.280 .153 .047	.268 .148 .046	
4.0	.280 .146 .043	.274 .143 .042	.261 .139 .041	.250 .134 .041	.240 .130 .040	
5.0	.253 .129 .037	.248 .127 .037	.237 .123 .036	.227 .120 .036	.217 .116 .035	
6.0	.231 .116 .033	.226 .114 .033	.216 .111 .032	.207 .108 .032	.199 .105 .031	
7.0	.213 .105 .030	.208 .104 .030	.199 .101 .029	.191 .098 .029	.183 .095 .028	
8.0	.197 .096 .027	.193 .095 .027	.185 .092 .026	.177 .090 .026	.170 .087 .025	
9.0	.183 .089 .025	.179 .087 .025	.172 .085 .024	.165 .083 .024	.159 .081 .023	
10.0	.171 .082 .023	.168 .081 .023	.161 .079 .022	.155 .077 .022	.149 .075 .022	

<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	.232 .232 .232	.198 .198 .198	.135 .135 .135	.078 .078 .078	.025 .025 .025	
1.0	.230 .197 .168	.196 .169 .145	.134 .117 .100	.077 .067 .058	.025 .022 .019	
2.0	.223 .174 .133	.191 .150 .115	.131 .104 .080	.075 .060 .047	.024 .019 .015	
3.0	.215 .157 .111	.185 .136 .096	.127 .094 .067	.073 .055 .040	.024 .018 .013	
4.0	.207 .144 .097	.178 .125 .084	.122 .087 .059	.071 .051 .035	.023 .017 .011	
5.0	.199 .134 .087	.171 .116 .075	.118 .081 .053	.068 .048 .032	.022 .016 .010	
6.0	.191 .126 .080	.164 .109 .069	.113 .077 .049	.066 .045 .029	.021 .015 .010	
7.0	.184 .120 .074	.158 .104 .065	.109 .073 .046	.063 .043 .027	.021 .014 .009	
8.0	.177 .114 .071	.152 .099 .061	.105 .069 .044	.061 .041 .026	.020 .013 .009	
9.0	.170 .109 .067	.147 .095 .059	.102 .066 .042	.059 .039 .025	.019 .013 .008	
10.0	.164 .105 .065	.142 .091 .057	.098 .064 .040	.057 .038 .024	.019 .012 .008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT:20g			
SPEC.: COB LED					DIM.: 1000*12*1.9mm			SERIAL No.: 20220826005			
MFR.: EVERFINE					SUR.: 1000*12*1.9mm			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	24.0	25.6	24.3	25.9	26.2	22.3	23.9	22.7	24.2	24.6
	3H	26.8	28.3	27.2	28.6	29.0	24.0	25.5	24.4	25.8	26.2
	4H	28.4	29.8	28.8	30.2	30.5	24.7	26.1	25.1	26.5	26.8
	6H	30.1	31.4	30.5	31.8	32.2	25.2	26.6	25.6	26.9	27.4
	8H	31.0	32.3	31.4	32.7	33.1	25.4	26.7	25.8	27.1	27.5
	12H	31.9	33.2	32.4	33.6	34.0	25.6	26.8	26.0	27.2	27.7
4H	2H	24.6	26.1	25.0	26.4	26.8	23.5	24.9	23.9	25.2	25.6
	3H	27.7	29.0	28.2	29.4	29.8	25.4	26.7	25.8	27.1	27.5
	4H	29.5	30.7	30.0	31.1	31.6	26.3	27.5	26.8	27.9	28.4
	6H	31.4	32.5	31.9	33.0	33.5	27.0	28.1	27.5	28.5	29.0
	8H	32.5	33.5	33.0	33.9	34.4	27.3	28.3	27.8	28.8	29.3
	12H	33.5	34.5	34.1	35.0	35.5	27.6	28.5	28.1	29.0	29.5
8H	4H	29.9	30.9	30.4	31.4	31.9	27.4	28.4	27.9	28.9	29.4
	6H	32.2	33.0	32.7	33.5	34.1	28.6	29.4	29.1	29.9	30.5
	8H	33.4	34.2	34.0	34.7	35.3	29.1	29.9	29.6	30.4	31.0
	12H	34.7	35.4	35.3	36.0	36.6	29.5	30.2	30.1	30.8	31.4
12H	4H	30.0	30.9	30.5	31.4	31.9	27.8	28.7	28.3	29.2	29.7
	6H	32.3	33.1	32.9	33.6	34.2	29.2	30.0	29.7	30.5	31.1
	8H	33.7	34.4	34.2	34.9	35.5	29.9	30.6	30.5	31.1	31.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.2				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 415.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.1)
Area: 0.012 m2

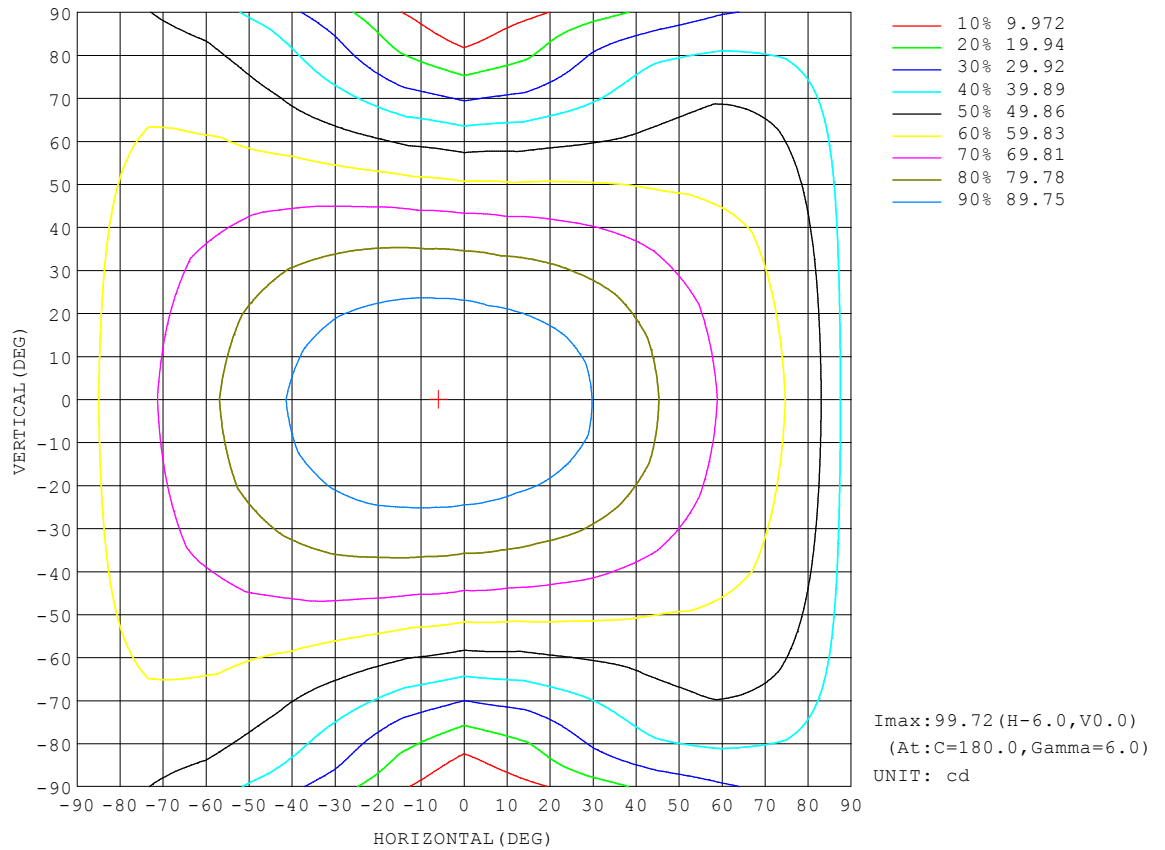
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [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:4.880m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

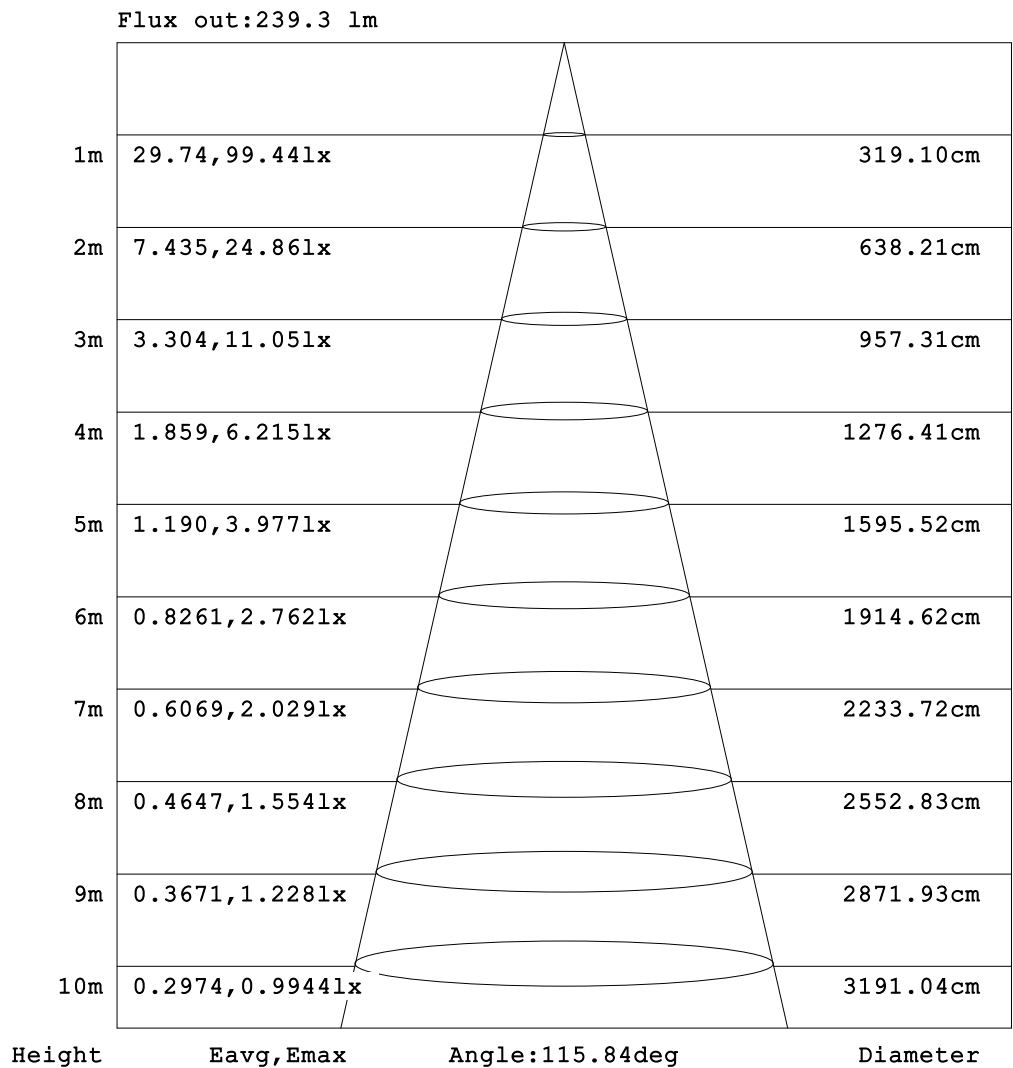


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



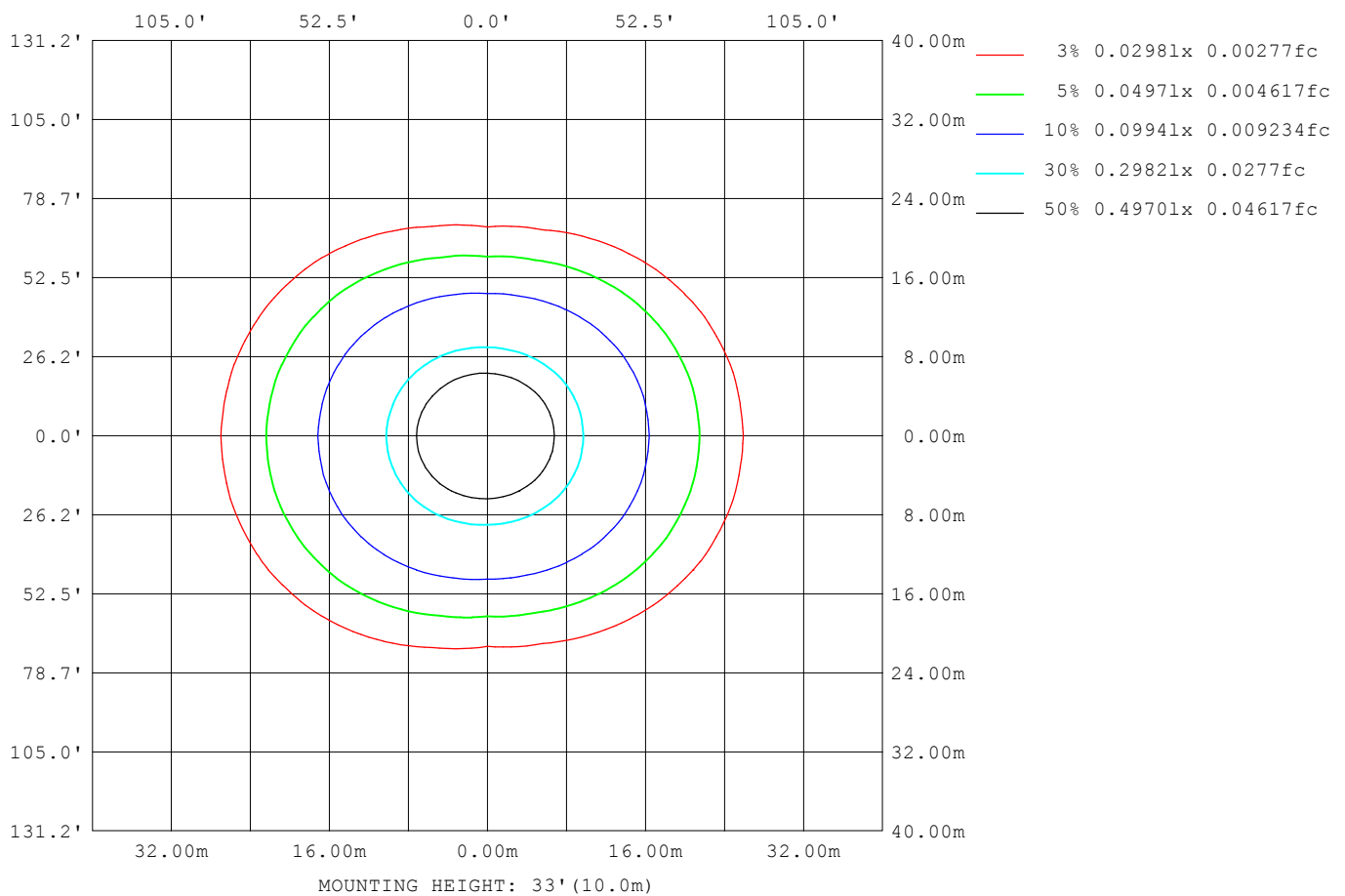
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:4.880m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

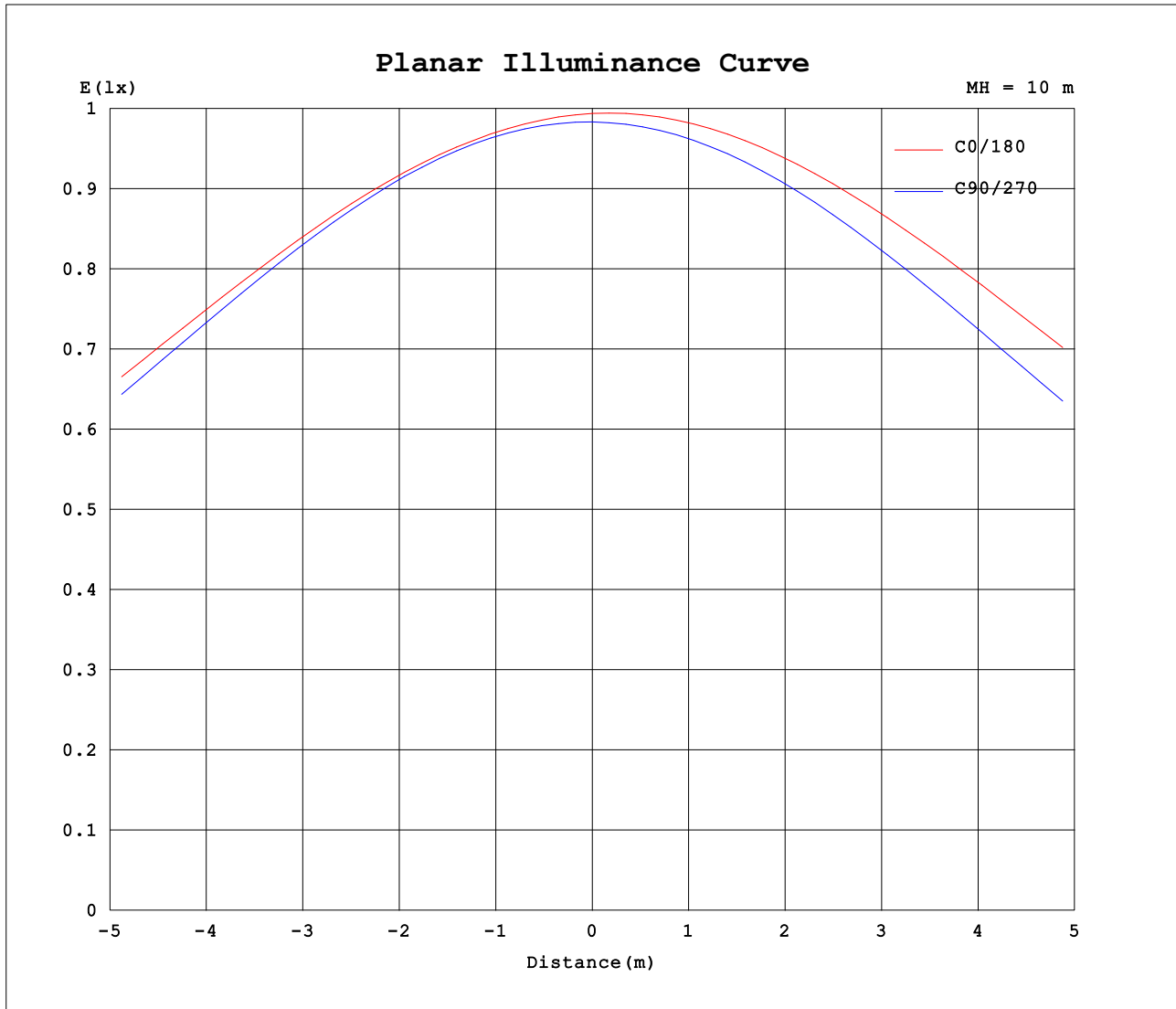
AvgL	cd/m2
L_0~180 (65) av	13807
L_0~180 (75) av	20441
L_0~180 (85) av	50525
L_90~270 (65) av	7511
L_90~270 (75) av	6714
L_90~270 (85) av	5938
L_45 (65) av	11344
L_45 (75) av	15742
L_45 (85) av	37058

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 4.880m [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: 2022-08-26

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 4.880m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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	99.4	99.2	98.6	98.5	98.4	98.4	98.3	98.3	98.4	98.6	99.1	99.4	99.4	99.2	98.6	98.5	98.4	98.4	98.3
5	98.6	98.6	98.1	98.0	97.9	98.0	98.1	98.2	98.4	98.8	99.3	99.6	99.7	99.3	98.7	98.4	98.2	98.0	97.8
10	97.6	97.6	97.1	96.9	96.8	97.0	97.1	97.3	97.8	98.3	99.0	99.4	99.6	99.0	98.3	97.7	97.3	96.9	96.6
15	96.2	96.3	95.7	95.3	95.0	95.1	95.3	95.7	96.4	97.3	98.3	98.9	99.1	98.3	97.4	96.5	95.8	95.0	94.5
20	94.4	94.5	93.8	93.2	92.6	92.5	92.7	93.4	94.5	95.8	97.1	98.0	98.3	97.4	96.2	94.7	93.5	92.4	91.8
25	92.2	92.3	91.4	90.6	89.6	89.3	89.4	90.4	91.8	93.8	95.5	96.6	97.0	95.9	94.4	92.5	90.7	89.2	88.3
30	89.6	89.7	88.6	87.4	86.0	85.3	85.4	86.6	88.6	91.2	93.4	94.8	95.3	94.1	92.2	89.7	87.4	85.2	84.1
35	86.7	86.7	85.4	83.8	81.8	80.8	80.6	82.2	84.9	88.1	90.7	92.5	93.1	91.7	89.6	86.5	83.5	80.7	79.2
40	83.5	83.4	81.8	79.7	77.1	75.5	75.2	77.2	80.5	84.5	87.7	89.9	90.5	89.0	86.5	82.7	79.0	75.5	73.8
45	80.0	79.8	77.9	75.2	71.9	69.6	69.1	71.6	75.6	80.5	84.2	86.9	87.6	86.0	83.0	78.6	74.0	69.7	67.5
50	76.4	76.1	73.8	70.4	66.4	63.2	62.3	65.2	70.3	76.1	80.5	83.6	84.4	82.7	79.2	74.1	68.5	63.5	60.7
55	72.6	72.2	69.5	65.3	60.5	56.3	55.0	58.5	64.6	71.4	76.5	80.1	81.1	79.2	75.3	69.4	62.7	56.8	53.4
60	69.1	68.1	65.1	60.2	54.3	49.0	47.1	51.4	58.7	66.3	72.5	76.5	77.6	75.6	71.3	64.6	56.8	49.6	45.6
65	66.0	64.8	61.0	55.0	48.2	41.5	38.8	44.0	52.8	61.4	68.4	72.8	74.0	72.0	67.0	59.7	50.8	42.2	37.4
70	62.9	61.7	57.6	50.5	42.0	34.0	30.0	36.6	47.0	56.7	64.4	69.2	70.8	68.5	63.0	55.0	44.9	34.5	28.8
75	59.6	58.2	53.8	46.7	36.5	26.7	21.3	29.4	41.4	52.3	60.7	65.9	67.3	65.2	59.5	50.7	39.4	27.3	20.4
80	54.9	53.7	49.4	42.1	32.1	20.0	13.3	22.9	36.3	48.1	57.0	62.4	64.0	61.9	55.9	46.7	34.5	20.9	12.4
85	45.9	45.0	41.1	35.1	26.0	14.8	6.69	17.5	31.6	43.4	52.3	57.9	59.8	57.6	51.6	42.3	30.0	15.5	5.73
90	33.2	32.8	28.9	23.5	15.6	7.66	1.40	11.5	24.5	36.1	44.8	50.6	52.9	50.7	44.8	35.4	23.7	10.2	0.99
95	14.6	14.2	10.6	6.07	1.32	0.60	0.51	2.15	12.8	24.7	33.2	39.3	42.1	39.6	33.7	24.1	12.9	1.33	0.52
100	1.68	1.39	1.03	0.93	0.84	0.55	0.50	0.85	1.76	8.40	17.0	23.4	26.5	23.7	17.8	7.80	1.17	0.62	0.52
105	0.86	0.85	0.86	0.81	0.77	0.55	0.51	0.75	0.84	1.22	3.06	6.02	7.99	5.66	2.55	0.94	0.66	0.58	0.55
110	0.81	0.80	0.81	0.79	0.63	0.60	0.56	0.72	0.75	0.81	0.88	1.09	1.18	1.01	0.80	0.71	0.62	0.58	0.61
115	0.83	0.84	0.83	0.75	0.68	0.66	0.62	0.75	0.75	0.77	0.79	0.78	0.79	0.78	0.74	0.69	0.66	0.64	0.67
120	0.87	0.88	0.84	0.79	0.74	0.71	0.68	0.79	0.79	0.80	0.79	0.79	0.80	0.78	0.77	0.73	0.71	0.70	0.73
125	0.90	0.91	0.87	0.85	0.79	0.77	0.74	0.81	0.83	0.85	0.83	0.83	0.84	0.83	0.82	0.79	0.77	0.76	0.78
130	0.93	0.94	0.91	0.89	0.84	0.82	0.78	0.81	0.87	0.89	0.87	0.87	0.88	0.87	0.87	0.84	0.83	0.81	0.83
135	0.96	0.97	0.94	0.93	0.89	0.86	0.83	0.84	0.91	0.93	0.91	0.91	0.92	0.91	0.91	0.89	0.88	0.86	0.88
140	0.99	1.00	0.98	0.96	0.93	0.91	0.89	0.89	0.93	0.95	0.94	0.95	0.95	0.94	0.94	0.93	0.92	0.91	0.93
145	1.02	1.03	1.01	1.00	0.96	0.96	0.93	0.94	0.95	0.98	0.97	0.98	0.98	0.97	0.98	0.96	0.97	0.96	0.97
150	1.04	1.06	1.04	1.03	1.00	1.00	0.98	0.99	0.98	1.01	1.00	1.01	1.01	1.00	1.01	1.00	1.01	1.00	1.02
155	1.08	1.09	1.07	1.07	1.04	1.05	1.03	1.04	1.02	1.04	1.03	1.04	1.05	1.04	1.05	1.04	1.05	1.04	1.06
160	1.11	1.12	1.10	1.10	1.08	1.09	1.07	1.08	1.07	1.08	1.06	1.07	1.08	1.07	1.08	1.07	1.09	1.08	1.10
165	1.14	1.15	1.13	1.14	1.12	1.13	1.11	1.12	1.11	1.12	1.10	1.11	1.13	1.11	1.12	1.11	1.13	1.12	1.14
170	1.17	1.18	1.16	1.17	1.15	1.16	1.15	1.16	1.15	1.16	1.14	1.15	1.16	1.14	1.16	1.15	1.16	1.15	1.17
175	1.19	1.20	1.18	1.19	1.18	1.19	1.18	1.19	1.18	1.19	1.17	1.18	1.19	1.17	1.19	1.18	1.19	1.19	1.19
180	1.20	1.20	1.19	1.19	1.19	1.19	1.20	1.20	1.20	1.20	1.19	1.19	1.20	1.19	1.19	1.19	1.19	1.20	1.20

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-26

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220826005
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	98.3	98.4	98.6	99.1	99.4														
5	97.6	97.8	97.9	98.4	98.7														
10	96.3	96.4	96.7	97.3	97.6														
15	94.2	94.5	94.9	95.7	96.2														
20	91.4	91.9	92.6	93.7	94.4														
25	87.9	88.7	89.8	91.2	92.1														
30	83.8	85.0	86.5	88.3	89.4														
35	79.1	80.8	82.7	85.0	86.4														
40	73.8	76.0	78.6	81.3	83.1														
45	68.0	70.8	74.0	77.4	79.5														
50	61.6	65.1	69.2	73.2	75.7														
55	54.8	59.3	64.2	68.7	71.8														
60	47.6	53.1	59.0	64.3	67.9														
65	40.2	46.9	54.0	60.2	64.6														
70	32.7	41.0	49.6	56.8	61.4														
75	25.6	35.8	45.9	53.1	57.9														
80	19.3	31.6	41.5	48.8	53.3														
85	14.4	25.8	34.2	40.9	44.8														
90	7.10	15.9	23.1	29.2	31.9														
95	0.62	2.50	6.54	11.6	13.6														
100	0.60	0.65	0.74	1.07	1.63														
105	0.58	0.66	0.71	0.76	0.79														
110	0.63	0.69	0.72	0.77	0.79														
115	0.69	0.73	0.78	0.82	0.83														
120	0.74	0.79	0.82	0.87	0.88														
125	0.79	0.84	0.87	0.91	0.91														
130	0.84	0.88	0.91	0.95	0.94														
135	0.89	0.92	0.94	0.98	0.98														
140	0.93	0.96	0.97	1.00	1.00														
145	0.97	1.00	1.01	1.03	1.04														
150	1.02	1.04	1.04	1.06	1.06														
155	1.06	1.07	1.07	1.09	1.09														
160	1.09	1.11	1.10	1.12	1.11														
165	1.13	1.14	1.13	1.15	1.14														
170	1.16	1.17	1.16	1.17	1.17														
175	1.19	1.19	1.18	1.19	1.19														
180	1.20	1.20	1.19	1.19	1.19														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-08-26

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks: