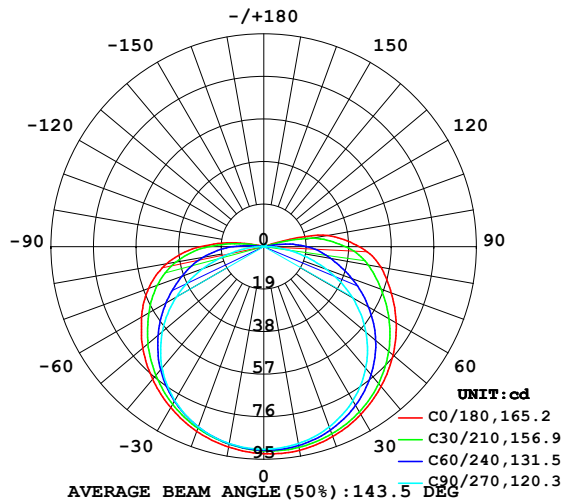


LUMINAIRE PHOTOMETRIC TEST REPORT

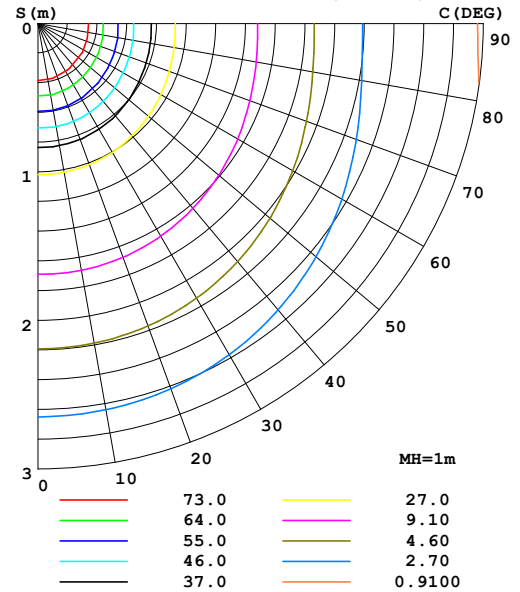
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 100.21 lm/W			
MODEL: T8-6080B-24 (WCP)-UR-EP-LD S		Imax(cd)	92.65	S/MH(C0/180)	1.35
NOMINAL POWER(W)	3.77612	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	378.42	□ UP,DN(C0-180)	3.4,47.8
NOMINAL FLUX(lm)	378.419	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.8,45.9
LAMPS INSIDE	1	□ up(%)	6.3	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	93.7	CIBSE SHR MAX	1.55

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



PLANAR ISOLUX DIAGRAM(UNIT:lx)



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

□ 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:

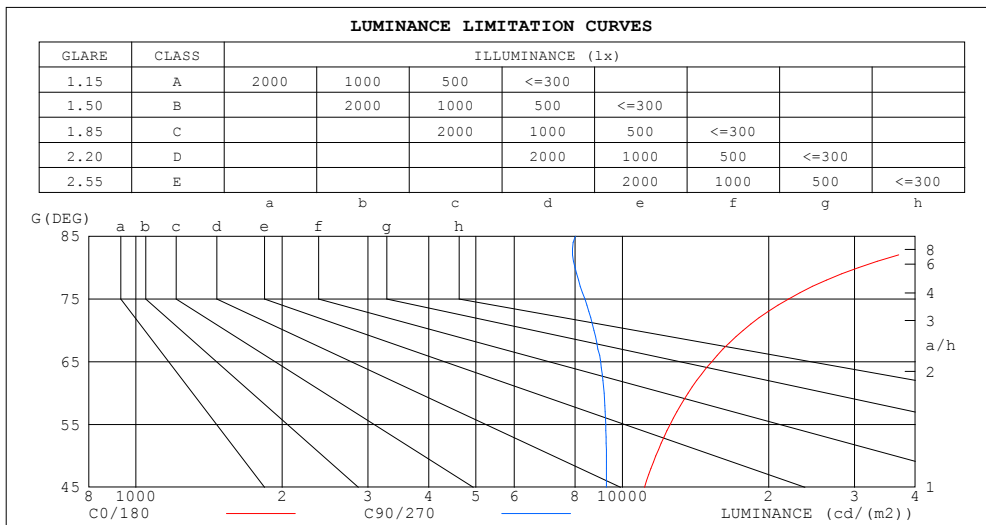
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	92.32	90.57	89.27	89.48	90.83	89.23	89.29	90.31	0- 10	8.658	8.658	2.29,2.29
20	90.21	88.08	85.64	86.23	87.73	85.76	85.64	87.63	10- 20	25.13	33.79	8.93,8.93
30	86.60	83.70	79.52	81.21	83.07	80.39	79.46	83.08	20- 30	39.18	72.97	19.3,19.3
40	81.52	77.47	70.85	74.39	77.27	73.22	70.72	76.60	30- 40	49.46	122.4	32.4,32.4
50	75.35	69.51	59.62	66.05	70.52	64.70	59.15	68.29	40- 50	54.98	177.4	46.9,46.9
60	68.30	59.85	45.87	56.89	63.02	55.32	45.17	58.66	50- 60	55.17	232.6	61.5,61.5
70	60.64	49.70	29.91	47.36	54.78	45.75	29.09	48.32	60- 70	50.64	283.2	74.8,74.8
80	53.10	40.09	13.89	36.35	44.04	34.51	12.94	37.46	70- 80	41.72	324.9	85.9,85.9
90	42.70	29.14	1.515	21.63	28.15	19.86	1.091	13.86	80- 90	29.70	354.6	93.7,93.7
100	28.86	13.95	0.4758	3.561	8.722	2.909	0.4596	13.61	90-100	16.20	370.8	98,98
110	2.406	0.7398	0.5169	0.6543	0.8187	0.7006	0.5486	0.8260	100-110	4.106	374.9	99.1,99.1
120	0.7502	0.6770	0.6283	0.6927	0.8098	0.7095	0.6601	0.7354	110-120	0.7247	375.7	99.3,99.3
130	0.7804	0.7716	0.7207	0.7862	0.8560	0.7883	0.7604	0.8311	120-130	0.6748	376.3	99.5,99.5
140	0.8503	0.8538	0.8164	0.8786	0.9056	0.8604	0.8516	0.9301	130-140	0.6445	377.0	99.6,99.6
150	0.9145	0.9281	0.9065	0.9653	0.9597	0.9280	0.9360	0.9798	140-150	0.5707	377.6	99.8,99.8
160	0.9899	0.9991	0.9843	1.044	1.020	0.9967	1.011	1.041	150-160	0.4545	378.0	99.9,99.9
170	1.056	1.064	1.068	1.121	1.081	1.054	1.078	1.104	160-170	0.2985	378.3	100,100
180	1.105	1.102	1.109	1.145	1.106	1.099	1.111	1.148	170-180	0.1058	378.4	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:2021-09-13

□ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	55839	8013
80	30581	7999
75	21957	8378
70	17729	8744
65	15265	9031
60	13659	9174
55	12537	9249
50	11723	9276
45	11111	9272

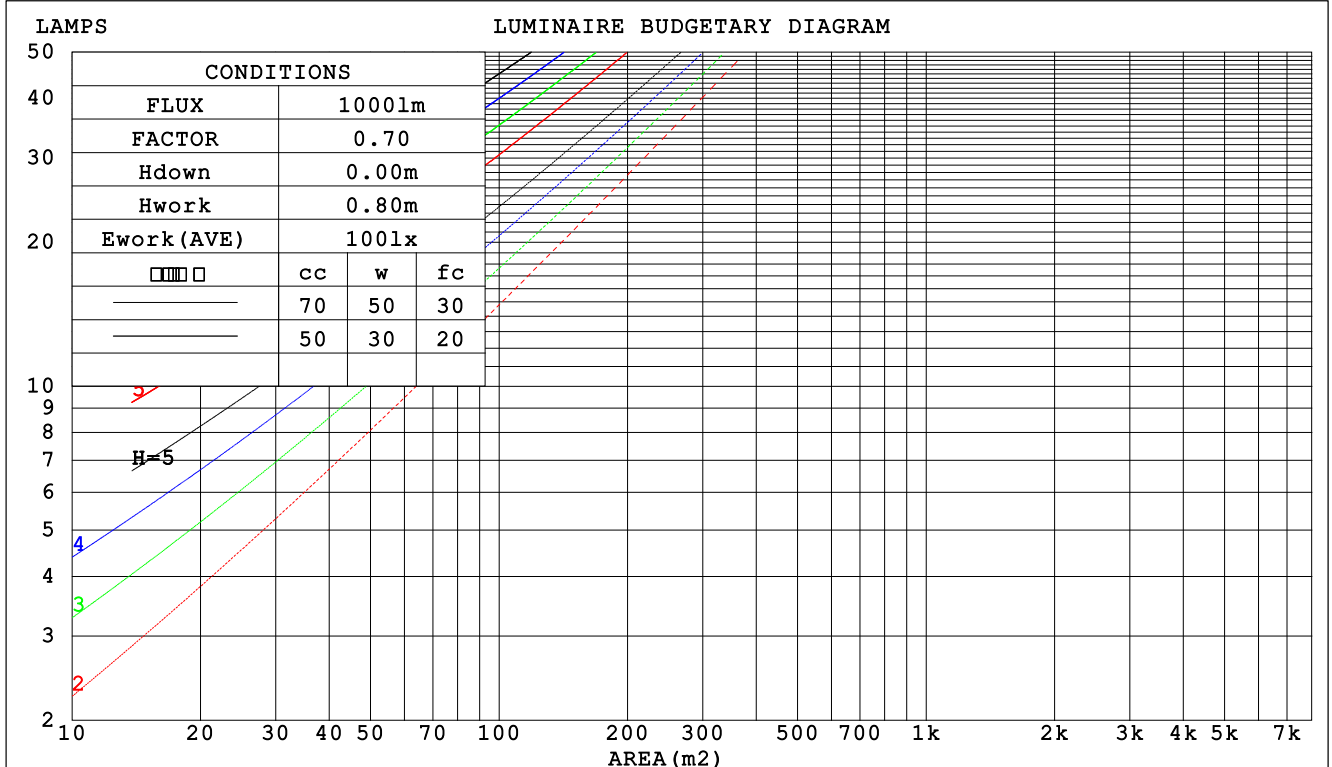
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	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:2021-09-13

□ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.399	.227	.072	.390	.222	.071	.372	.214	.068	.356	.206	.066	.342	.198	.064		
2.0	.346	.190	.058	.338	.186	.057	.322	.179	.056	.308	.173	.054	.295	.167	.053		
3.0	.307	.163	.049	.300	.160	.048	.286	.155	.047	.273	.150	.046	.261	.145	.045		
4.0	.276	.143	.042	.269	.141	.042	.257	.136	.041	.245	.132	.040	.235	.127	.039		
5.0	.250	.128	.037	.245	.126	.037	.233	.122	.036	.223	.118	.035	.213	.114	.034		
6.0	.229	.115	.033	.224	.113	.033	.214	.110	.032	.204	.106	.031	.196	.103	.031		
7.0	.211	.104	.030	.206	.103	.029	.197	.100	.029	.189	.097	.028	.181	.094	.028		
8.0	.195	.096	.027	.191	.094	.027	.183	.091	.026	.175	.089	.026	.168	.086	.025		
9.0	.182	.088	.025	.178	.087	.024	.171	.084	.024	.164	.082	.023	.157	.080	.023		
10.0	.170	.082	.023	.167	.080	.022	.160	.078	.022	.153	.076	.022	.147	.074	.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	.238	.238	.238	.204	.204	.204	.139	.139	.139	.080	.080	.080	.026	.026	.026	
1.0	.235	.204	.176	.201	.175	.151	.137	.120	.105	.079	.070	.061	.025	.022	.020	
2.0	.228	.180	.140	.195	.155	.121	.134	.107	.084	.077	.062	.049	.025	.020	.016	
3.0	.220	.163	.118	.189	.141	.102	.130	.098	.072	.075	.057	.042	.024	.019	.014	
4.0	.213	.151	.103	.182	.130	.090	.125	.091	.063	.073	.053	.037	.023	.017	.012	
5.0	.205	.141	.093	.176	.122	.081	.121	.085	.057	.070	.050	.034	.023	.016	.011	
6.0	.197	.132	.086	.169	.115	.075	.117	.080	.053	.068	.047	.032	.022	.015	.010	
7.0	.190	.126	.081	.163	.109	.071	.113	.076	.050	.065	.045	.030	.021	.015	.010	
8.0	.183	.120	.077	.157	.104	.067	.109	.073	.048	.063	.043	.028	.020	.014	.009	
9.0	.176	.115	.074	.152	.100	.065	.105	.070	.046	.061	.041	.027	.020	.014	.009	
10.0	.170	.111	.071	.147	.096	.062	.102	.068	.044	.059	.040	.026	.019	.013	.009	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

☐ 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 608LED					DIM.: 500*10*1mm			SERIAL No.: 20210910005			
MFR.: EVERFINE					SUR.: 500*10*1mm			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	25.2	26.7	25.5	27.1	27.4	23.5	25.1	23.9	25.4	25.7
	3H	27.9	29.4	28.3	29.7	30.1	25.2	26.6	25.6	27.0	27.4
	4H	29.4	30.8	29.8	31.2	31.6	25.9	27.3	26.3	27.7	28.1
	6H	31.1	32.4	31.5	32.8	33.3	26.5	27.8	26.9	28.2	28.6
	8H	32.1	33.3	32.5	33.7	34.2	26.7	27.9	27.1	28.3	28.8
	12H	33.1	34.4	33.6	34.8	35.2	26.8	28.1	27.3	28.5	28.9
4H	2H	25.8	27.2	26.3	27.6	28.0	24.6	26.0	25.0	26.4	26.8
	3H	28.8	30.0	29.3	30.5	30.9	26.6	27.8	27.1	28.3	28.7
	4H	30.5	31.7	31.0	32.1	32.6	27.5	28.6	28.0	29.1	29.6
	6H	32.5	33.5	33.0	34.0	34.5	28.2	29.3	28.7	29.7	30.2
	8H	33.5	34.5	34.0	35.0	35.5	28.5	29.5	29.0	30.0	30.5
	12H	34.7	35.6	35.3	36.1	36.7	28.8	29.7	29.3	30.2	30.7
8H	4H	31.0	31.9	31.5	32.4	32.9	28.6	29.5	29.1	30.0	30.5
	6H	33.2	34.0	33.7	34.5	35.1	29.7	30.5	30.2	31.0	31.6
	8H	34.5	35.2	35.0	35.7	36.3	30.2	30.9	30.8	31.5	32.1
	12H	35.9	36.6	36.5	37.2	37.8	30.6	31.3	31.2	31.8	32.4
12H	4H	31.0	31.9	31.5	32.4	32.9	28.9	29.8	29.4	30.3	30.8
	6H	33.3	34.1	33.9	34.6	35.2	30.3	31.0	30.8	31.6	32.1
	8H	34.7	35.4	35.3	35.9	36.6	31.0	31.6	31.5	32.2	32.8
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 / - 0.3					
2.0H	+ 0.3 / - 0.4					+ 0.2 / - 0.4					

CIE Pub.117, 378.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.4)
Area: 0.01 m2

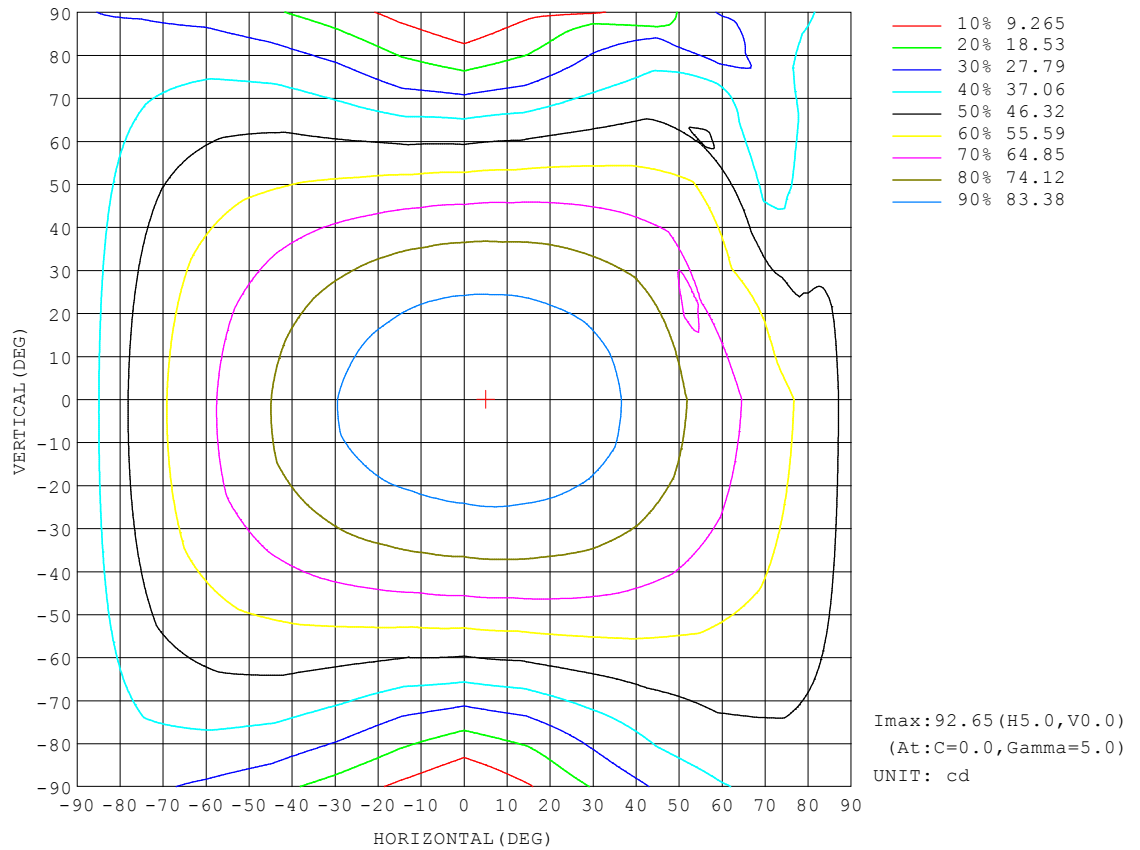
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

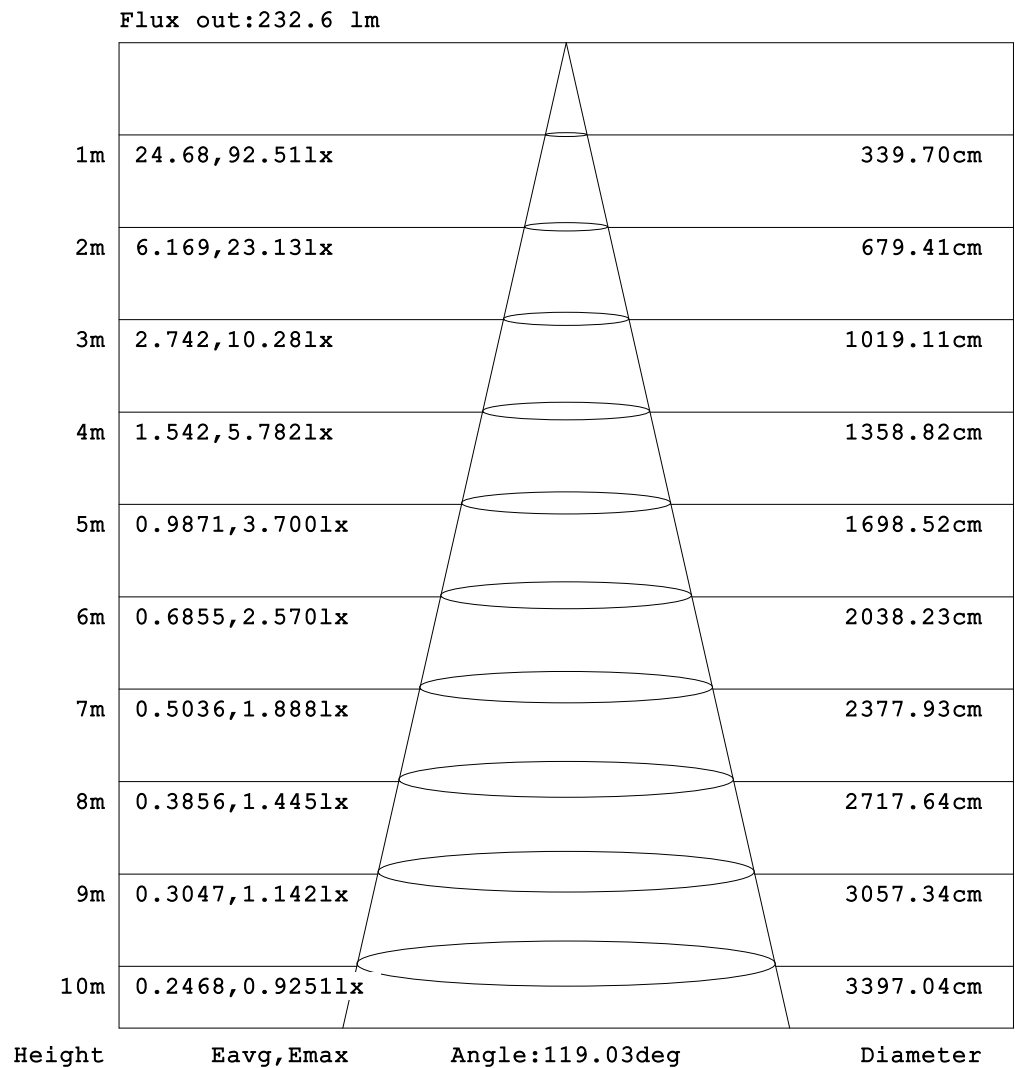


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



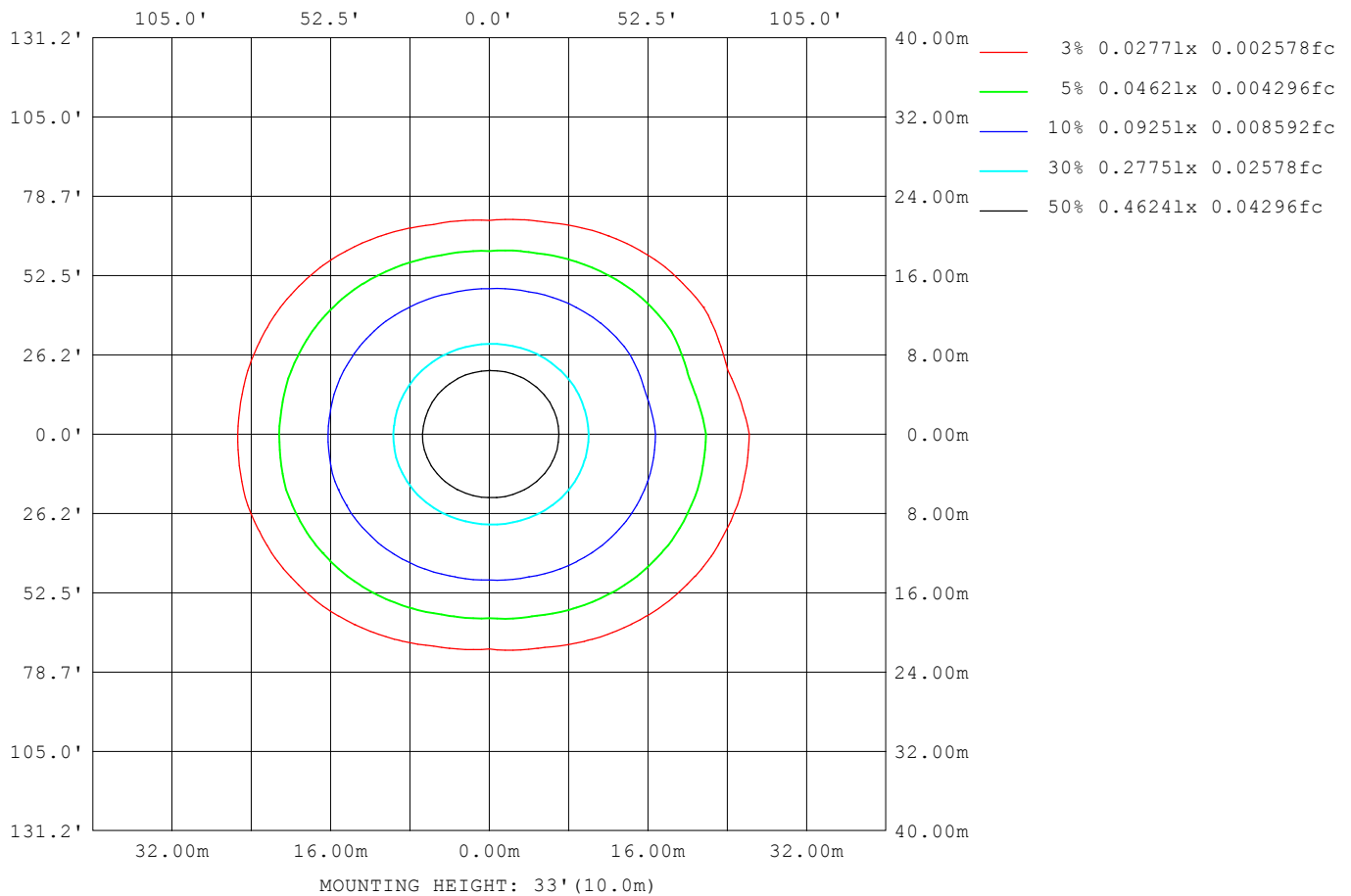
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

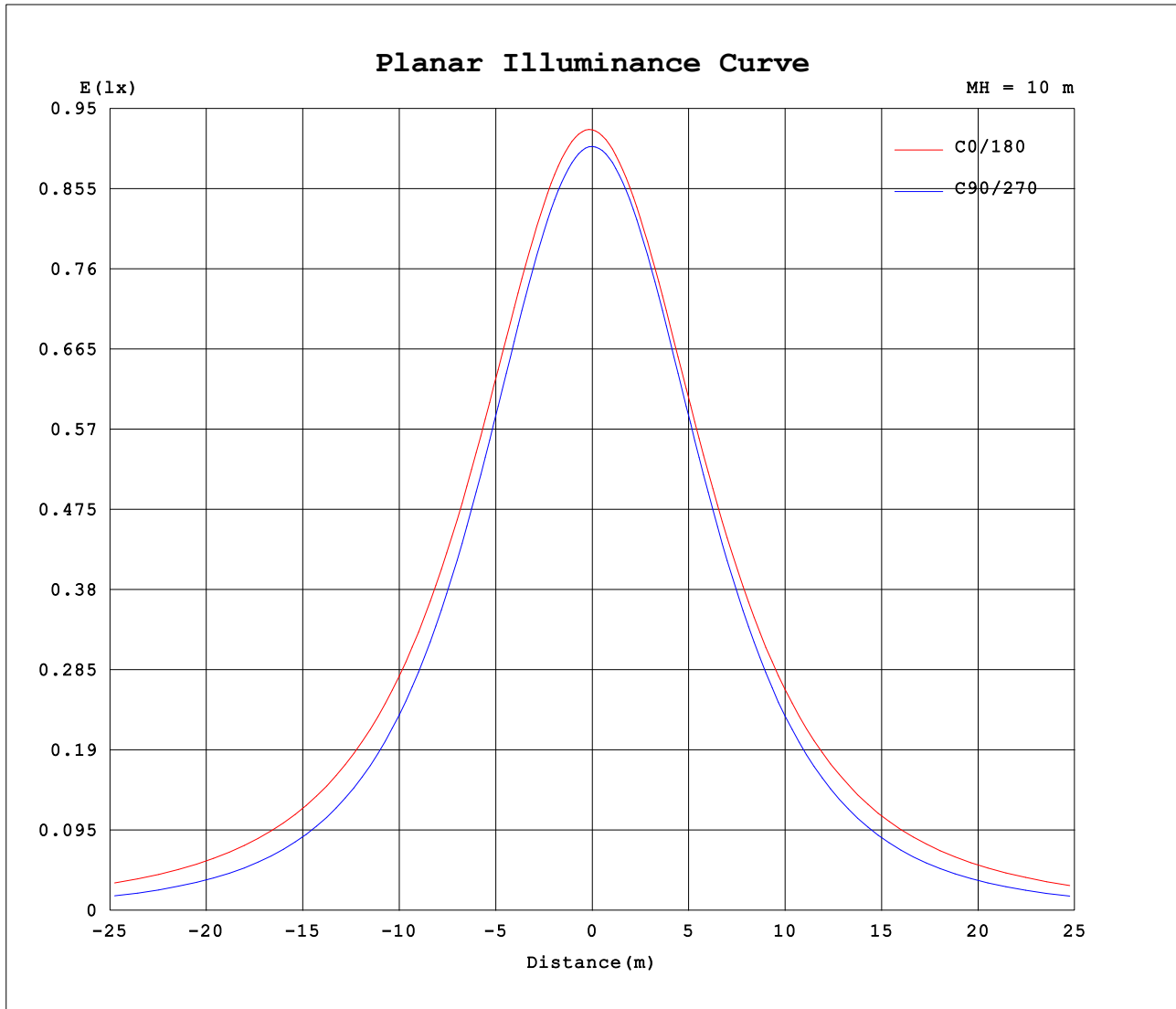
AvgL	cd/m2
L_0~180 (65) av	14627
L_0~180 (75) av	20616
L_0~180 (85) av	49119
L_90~270 (65) av	8932
L_90~270 (75) av	8191
L_90~270 (85) av	7614
L_45 (65) av	12485
L_45 (75) av	16466
L_45 (85) av	35075

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-09-13

☐ 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: 2021-09-13

☐ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	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	92.5	91.9	91.2	90.9	90.9	90.7	90.5	90.5	90.7	90.9	91.6	92.4	92.5	91.9	91.2	90.9	90.9	90.7	90.5
5	92.6	92.2	91.3	91.0	90.8	90.6	90.2	90.1	90.2	90.5	91.0	91.8	91.9	91.2	90.6	90.3	90.4	90.3	90.2
10	92.3	92.0	91.0	90.6	90.2	89.8	89.3	89.1	89.2	89.5	90.0	90.8	90.8	90.1	89.5	89.2	89.4	89.3	89.3
15	91.5	91.2	90.2	89.6	88.9	88.4	87.8	87.6	87.6	88.1	88.7	89.4	89.5	88.6	88.1	87.7	87.8	87.7	87.8
20	90.2	90.1	88.9	88.1	87.2	86.4	85.6	85.4	85.6	86.2	86.9	87.7	87.7	86.8	86.3	85.8	85.6	85.5	85.6
25	88.6	88.6	87.3	86.1	84.8	83.8	82.9	82.7	83.0	83.9	84.7	85.7	85.6	84.7	84.0	83.3	83.0	82.7	82.9
30	86.6	86.6	85.3	83.7	81.9	80.6	79.5	79.4	80.0	81.2	82.1	83.3	83.1	82.1	81.4	80.4	79.7	79.3	79.5
35	84.2	84.2	82.8	80.8	78.5	76.8	75.5	75.5	76.4	78.0	79.2	80.6	80.3	79.3	78.3	77.0	76.0	75.3	75.4
40	81.5	81.5	79.8	77.5	74.6	72.4	70.9	71.1	72.3	74.4	76.0	77.6	77.3	76.3	75.0	73.2	71.7	70.7	70.7
45	78.6	78.4	76.5	73.7	70.2	67.3	65.6	65.9	67.8	70.5	72.6	74.4	74.0	73.0	71.4	69.1	66.8	65.4	65.2
50	75.4	75.0	72.8	69.5	65.3	61.5	59.6	60.3	62.8	66.1	68.9	71.0	70.5	69.4	67.5	64.7	61.7	59.6	59.1
55	71.9	71.4	68.9	64.7	59.9	55.3	53.0	54.1	57.5	61.6	64.9	67.3	66.7	65.7	63.4	60.1	56.2	53.2	52.5
60	68.3	67.5	64.6	59.8	54.1	48.6	45.9	47.5	52.0	56.9	60.9	63.5	63.0	62.0	59.3	55.3	50.5	46.4	45.2
65	64.5	63.5	60.3	54.8	48.1	41.4	38.2	40.5	46.4	52.2	56.8	59.6	59.1	58.1	55.1	50.5	44.7	39.2	37.3
70	60.6	59.5	55.9	49.7	41.9	33.9	29.9	33.4	40.7	47.4	52.2	55.3	54.8	53.7	50.6	45.8	39.0	31.8	29.1
75	56.8	55.6	51.5	44.8	35.9	26.6	21.7	26.8	35.0	42.2	47.3	50.6	49.9	48.8	45.7	40.5	33.4	24.9	20.7
80	53.1	51.7	47.4	40.1	30.2	19.7	13.9	20.3	29.0	36.3	41.6	45.0	44.0	42.9	39.8	34.5	27.5	18.5	12.9
85	48.7	47.2	42.7	35.4	25.2	13.8	6.98	14.0	22.3	29.6	34.7	38.2	37.0	35.8	33.0	27.8	20.9	12.5	6.29
90	42.7	41.2	36.4	29.1	19.2	8.61	1.51	7.54	14.9	21.6	26.2	29.6	28.1	27.0	24.6	19.9	13.8	6.42	1.09
95	36.1	34.6	29.8	22.6	13.2	2.67	0.49	0.98	6.11	12.3	16.7	20.0	18.6	17.5	15.2	10.7	5.30	0.90	0.45
100	28.9	27.4	22.3	14.0	2.62	0.57	0.48	0.53	0.87	3.56	6.87	9.87	8.72	7.70	5.77	2.91	0.75	0.53	0.46
105	15.6	13.9	7.78	1.77	0.69	0.54	0.48	0.51	0.62	0.83	1.54	3.08	2.42	1.94	1.08	0.77	0.62	0.51	0.49
110	2.41	1.86	0.94	0.74	0.63	0.54	0.52	0.53	0.56	0.65	0.76	0.99	0.82	0.83	0.78	0.70	0.60	0.54	0.55
115	0.85	0.81	0.75	0.66	0.60	0.59	0.57	0.58	0.59	0.66	0.72	0.77	0.81	0.81	0.76	0.69	0.63	0.59	0.60
120	0.75	0.73	0.70	0.68	0.64	0.65	0.63	0.63	0.64	0.69	0.73	0.75	0.81	0.80	0.77	0.71	0.68	0.65	0.66
125	0.75	0.75	0.73	0.73	0.69	0.69	0.67	0.68	0.69	0.74	0.76	0.77	0.83	0.81	0.80	0.75	0.73	0.70	0.71
130	0.78	0.79	0.78	0.77	0.74	0.74	0.72	0.73	0.74	0.79	0.79	0.80	0.86	0.84	0.83	0.79	0.77	0.75	0.76
135	0.82	0.83	0.82	0.81	0.79	0.78	0.77	0.78	0.80	0.83	0.83	0.84	0.88	0.86	0.86	0.82	0.82	0.80	0.81
140	0.85	0.87	0.85	0.85	0.83	0.83	0.82	0.83	0.84	0.88	0.89	0.88	0.91	0.89	0.89	0.86	0.86	0.84	0.85
145	0.89	0.90	0.89	0.89	0.87	0.87	0.86	0.87	0.88	0.92	0.92	0.92	0.93	0.91	0.92	0.90	0.90	0.88	0.89
150	0.91	0.94	0.92	0.93	0.91	0.92	0.91	0.92	0.92	0.97	0.97	0.96	0.96	0.94	0.95	0.93	0.93	0.92	0.94
155	0.95	0.97	0.96	0.96	0.95	0.96	0.95	0.96	0.96	1.01	1.01	1.00	0.99	0.97	0.98	0.96	0.97	0.96	0.97
160	0.99	1.01	1.00	1.00	0.99	1.00	0.98	1.00	1.00	1.04	1.06	1.06	1.02	1.00	1.01	1.00	1.01	1.00	1.01
165	1.02	1.04	1.02	1.03	1.02	1.04	1.04	1.06	1.05	1.08	1.10	1.13	1.05	1.03	1.04	1.02	1.04	1.03	1.05
170	1.06	1.07	1.05	1.06	1.05	1.07	1.07	1.09	1.09	1.12	1.13	1.19	1.08	1.05	1.06	1.05	1.07	1.06	1.08
175	1.09	1.09	1.08	1.09	1.09	1.10	1.09	1.11	1.11	1.14	1.18	1.22	1.10	1.08	1.09	1.08	1.09	1.09	1.10
180	1.10	1.10	1.09	1.10	1.11	1.11	1.11	1.12	1.13	1.15	1.19	1.26	1.11	1.10	1.10	1.10	1.11	1.10	1.11

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

□ 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 608LED	DIM.: 500*10*1mm	SERIAL No.: 20210910005
MFR.: EVERFINE	SUR.: 500*10*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	90.5	90.7	90.9	91.6	92.4														
5	90.3	90.5	90.9	91.6	92.6														
10	89.5	89.9	90.3	91.2	92.2														
15	88.0	88.6	89.2	90.3	91.3														
20	86.1	86.9	87.6	88.9	89.9														
25	83.4	84.5	85.6	87.1	88.3														
30	80.2	81.6	83.1	84.9	86.2														
35	76.3	78.2	80.1	82.2	83.6														
40	71.8	74.2	76.6	79.2	80.7														
45	66.7	69.7	72.6	75.8	77.4														
50	61.0	64.5	68.3	72.1	73.6														
55	54.7	59.0	63.6	67.8	62.8														
60	47.9	53.2	58.7	63.3	63.0														
65	40.6	47.1	53.6	58.4	57.0														
70	33.0	41.0	48.3	53.1	51.4														
75	25.8	35.1	43.0	46.7	38.4														
80	19.1	29.4	37.5	40.3	31.3														
85	13.2	24.0	29.5	22.5	33.0														
90	6.62	8.13	13.9	29.3	32.7														
95	2.75	13.4	21.6	28.5	32.5														
100	0.54	2.88	13.6	21.8	25.9														
105	0.54	0.70	2.03	8.12	13.1														
110	0.55	0.64	0.83	1.15	2.37														
115	0.61	0.64	0.75	0.87	1.11														
120	0.66	0.69	0.74	0.84	0.97														
125	0.71	0.75	0.78	0.87	0.96														
130	0.76	0.80	0.83	0.95	0.96														
135	0.81	0.84	0.87	0.94	1.00														
140	0.85	0.88	0.93	0.96	1.02														
145	0.89	0.92	0.96	0.99	1.06														
150	0.93	0.96	0.98	1.02	1.09														
155	0.97	1.01	1.01	1.06	1.13														
160	1.01	1.03	1.04	1.09	1.16														
165	1.04	1.06	1.07	1.12	1.20														
170	1.07	1.09	1.10	1.15	1.24														
175	1.10	1.12	1.13	1.18	1.27														
180	1.12	1.13	1.15	1.18	1.27														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-09-13

□ 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: