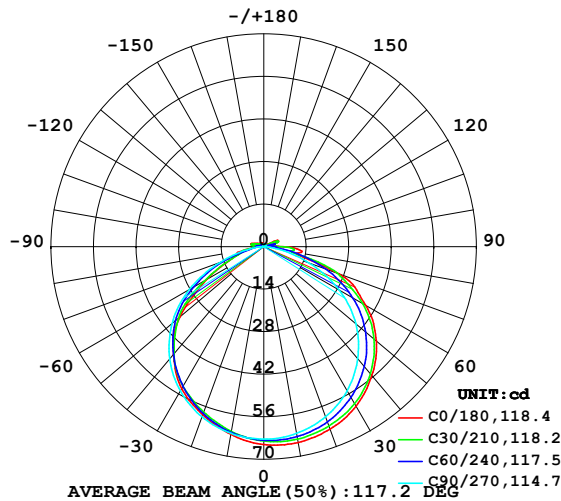


LUMINAIRE PHOTOMETRIC TEST REPORT

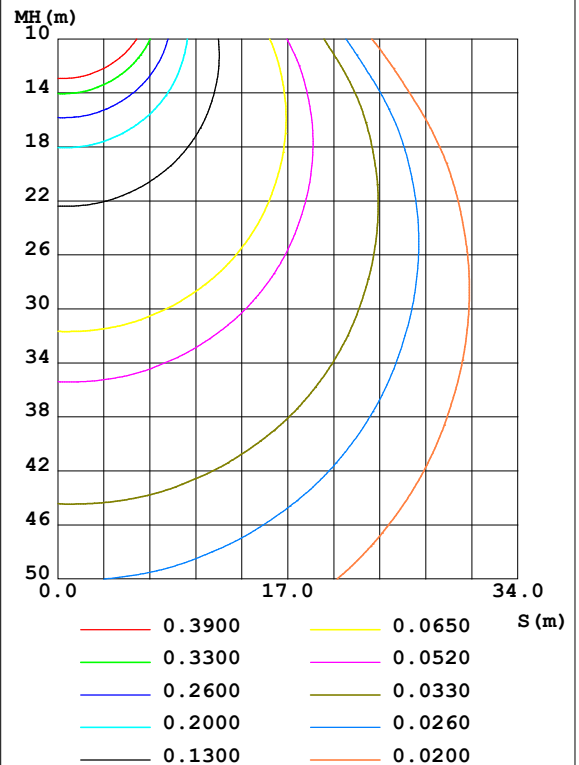
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 98.83 lm/W
W-FLS102T23W084B-48(WCP)-60M-HR-TR-EP		Imax(cd)	65.54	S/MH(C0/180)	1.24	
NOMINAL POWER(W)	2.04009	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	DC 48	TOTAL FLUX(lm)	201.63	□ UP,DN(C0-180)	2.4,48.4	
NOMINAL FLUX(lm)	201.627	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.5,46.7	
LAMPS INSIDE	1	□ up(%)	4.9	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	DC 48	□ down(%)	95.1	CIBSE SHR MAX	1.35	

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: 2021-11-30

□ 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:

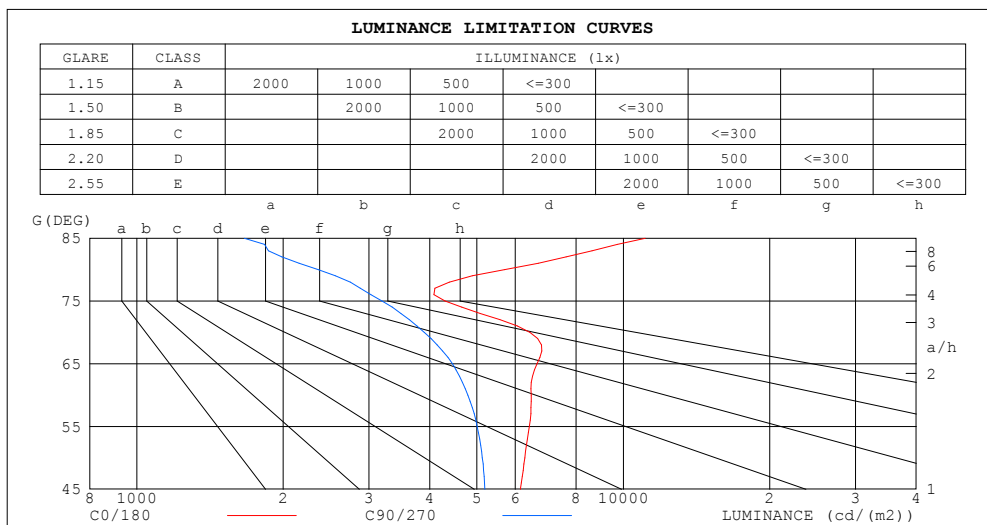
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	65.45	63.89	62.38	61.65	62.73	61.68	62.40	63.61	0- 10	6.054	6.054	3,3
20	63.87	62.07	59.55	57.93	58.92	57.85	59.59	61.72	10- 20	17.44	23.49	11.7,11.7
30	60.66	58.68	54.82	52.86	54.01	52.79	54.89	58.24	20- 30	26.85	50.35	25,25
40	55.34	53.37	48.10	46.45	46.23	46.36	48.20	52.93	30- 40	33.12	83.46	41.4,41.4
50	48.38	45.74	39.58	36.96	36.10	36.79	39.43	45.36	40- 50	35.12	118.6	58.8,58.8
60	38.81	36.13	28.73	25.63	21.80	25.45	28.34	35.78	50- 60	31.94	150.5	74.7,74.7
70	26.38	23.67	16.01	11.15	10.66	10.77	15.40	23.05	60- 70	23.55	174.1	86.3,86.3
80	11.86	8.694	4.923	5.142	6.041	5.351	4.684	8.443	70- 80	12.30	186.4	92.4,92.4
90	6.499	5.294	0.4343	2.700	2.686	2.652	0.3626	5.095	80- 90	5.364	191.7	95.1,95.1
100	2.029	2.300	0.2128	3.478	4.246	3.513	0.2344	2.387	90-100	2.708	194.4	96.4,96.4
110	5.091	4.489	0.2837	2.056	3.356	1.993	0.3132	4.643	100-110	2.725	197.2	97.8,97.8
120	2.710	0.7280	0.3671	1.408	2.117	1.384	0.3954	0.8445	110-120	1.917	199.1	98.7,98.7
130	0.6952	0.4280	0.4437	1.231	1.685	1.237	0.4709	0.4618	120-130	0.8801	200.0	99.2,99.2
140	0.4764	0.4945	0.5191	1.072	1.567	1.077	0.5452	0.4944	130-140	0.6055	200.6	99.5,99.5
150	0.5473	0.5756	0.5923	0.7420	1.339	0.7481	0.6139	0.5732	140-150	0.4732	201.0	99.7,99.7
160	0.6340	0.6499	0.6554	0.6826	0.7816	0.6796	0.6736	0.6430	150-160	0.3213	201.4	99.9,99.9
170	0.7083	0.7118	0.7107	0.7254	0.7445	0.7174	0.7220	0.7016	160-170	0.1956	201.6	100,100
180	0.7501	0.7478	0.7490	0.7490	0.7557	0.7467	0.7501	0.7456	170-180	0.0696	201.6	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:2021-11-30

□ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11092	1665
80	5692	2362
75	4301	3193
70	6426	3902
65	6646	4453
60	6468	4789
55	6411	5009
50	6273	5132
45	6145	5193

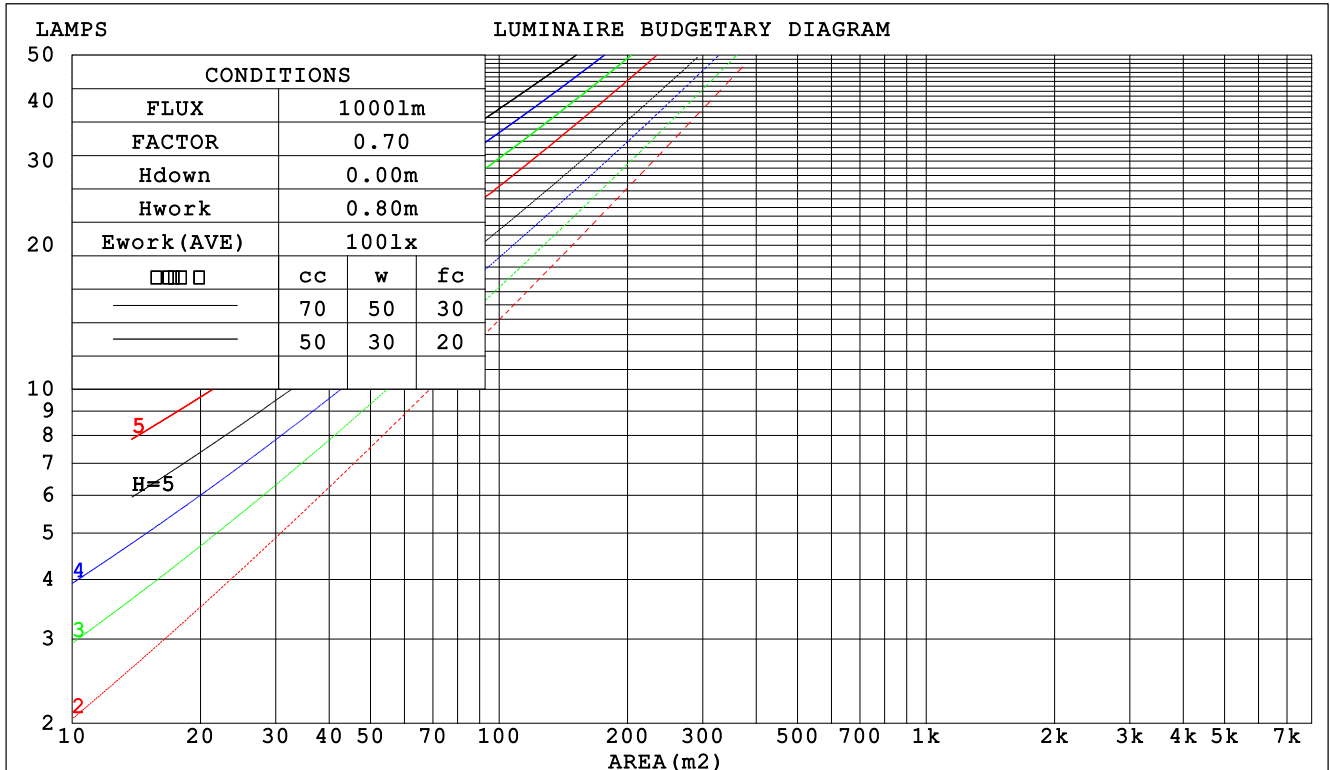
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-30

☐ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
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: 2021-11-30

□ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.315	.179	.057	.306	.175	.055	.290	.166	.053	.275	.159	.051	.262	.152	.049		
2.0	.293	.160	.049	.285	.157	.048	.271	.151	.047	.258	.145	.045	.245	.139	.044		
3.0	.270	.144	.043	.263	.141	.042	.250	.136	.041	.239	.131	.040	.228	.126	.039		
4.0	.249	.129	.038	.243	.127	.038	.231	.123	.037	.221	.119	.036	.211	.115	.035		
5.0	.230	.117	.034	.225	.115	.034	.214	.112	.033	.205	.108	.032	.196	.105	.031		
6.0	.213	.107	.031	.208	.105	.030	.199	.102	.030	.191	.099	.029	.183	.096	.029		
7.0	.198	.098	.028	.194	.097	.028	.186	.094	.027	.178	.091	.027	.171	.089	.026		
8.0	.185	.091	.025	.181	.089	.025	.174	.087	.025	.167	.084	.024	.160	.082	.024		
9.0	.174	.084	.023	.170	.083	.023	.163	.081	.023	.157	.079	.022	.151	.077	.022		
10.0	.163	.078	.022	.160	.077	.022	.154	.075	.021	.148	.073	.021	.142	.072	.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	.228	.228	.228	.195	.195	.195	.133	.133	.133	.076	.076	.076	.024	.024	.024	
1.0	.218	.194	.172	.187	.166	.148	.128	.114	.102	.074	.066	.059	.024	.021	.019	
2.0	.210	.170	.136	.180	.146	.117	.123	.101	.082	.071	.059	.048	.023	.019	.016	
3.0	.203	.152	.112	.174	.132	.097	.119	.091	.068	.069	.053	.040	.022	.017	.013	
4.0	.195	.139	.097	.167	.120	.084	.115	.084	.059	.067	.049	.035	.021	.016	.012	
5.0	.188	.129	.086	.161	.112	.075	.111	.078	.053	.064	.046	.031	.021	.015	.010	
6.0	.181	.121	.078	.155	.105	.068	.107	.073	.048	.062	.043	.028	.020	.014	.009	
7.0	.174	.114	.072	.150	.099	.063	.103	.069	.044	.060	.041	.026	.019	.013	.009	
8.0	.168	.108	.067	.144	.094	.059	.100	.066	.042	.058	.039	.025	.019	.013	.008	
9.0	.162	.103	.064	.139	.090	.056	.096	.063	.040	.056	.037	.024	.018	.012	.008	
10.0	.156	.099	.061	.134	.086	.054	.093	.061	.038	.054	.036	.023	.018	.012	.008	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-30

☐ 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.: 2835 084LED					DIM.: 500*12*1.2mm			SERIAL No.: 20211123002			
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	25.4	26.8	25.7	27.1	27.4	24.3	25.7	24.6	26.0	26.3
	3H	27.3	28.6	27.6	28.9	29.3	25.6	27.0	26.0	27.3	27.6
	4H	27.7	29.0	28.1	29.3	29.7	26.0	27.3	26.4	27.7	28.0
	6H	28.1	29.3	28.5	29.6	30.0	26.3	27.5	26.7	27.8	28.2
	8H	28.5	29.6	28.9	30.0	30.4	26.3	27.5	26.7	27.8	28.2
	12H	29.0	30.2	29.5	30.5	30.9	26.3	27.4	26.7	27.8	28.2
4H	2H	25.9	27.2	26.3	27.6	27.9	25.1	26.4	25.5	26.7	27.1
	3H	28.0	29.2	28.5	29.5	29.9	26.7	27.8	27.1	28.2	28.6
	4H	28.6	29.6	29.0	30.0	30.4	27.3	28.3	27.7	28.7	29.1
	6H	29.0	29.9	29.5	30.4	30.9	27.6	28.5	28.1	28.9	29.4
	8H	29.6	30.4	30.1	30.9	31.4	27.7	28.5	28.2	29.0	29.5
	12H	30.3	31.1	30.8	31.5	32.1	27.7	28.5	28.2	29.0	29.5
8H	4H	28.8	29.6	29.3	30.1	30.6	27.7	28.5	28.1	29.0	29.4
	6H	29.4	30.1	29.9	30.6	31.1	28.2	28.9	28.7	29.4	29.9
	8H	30.1	30.7	30.6	31.2	31.8	28.3	29.0	28.9	29.5	30.0
	12H	31.1	31.6	31.7	32.2	32.8	28.4	29.0	29.0	29.5	30.1
12H	4H	28.8	29.5	29.3	30.0	30.5	27.7	28.4	28.2	28.9	29.4
	6H	29.4	30.1	30.0	30.6	31.1	28.3	28.9	28.8	29.4	29.9
	8H	30.2	30.8	30.8	31.3	31.9	28.5	29.0	29.0	29.5	30.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H		+ 0.3 / - 0.4					+ 0.3 / - 0.5				
2.0H		+ 0.2 / - 0.4					+ 0.3 / - 0.6				

CIE Pub.117, 201.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -5.6)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-30

☐ 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:

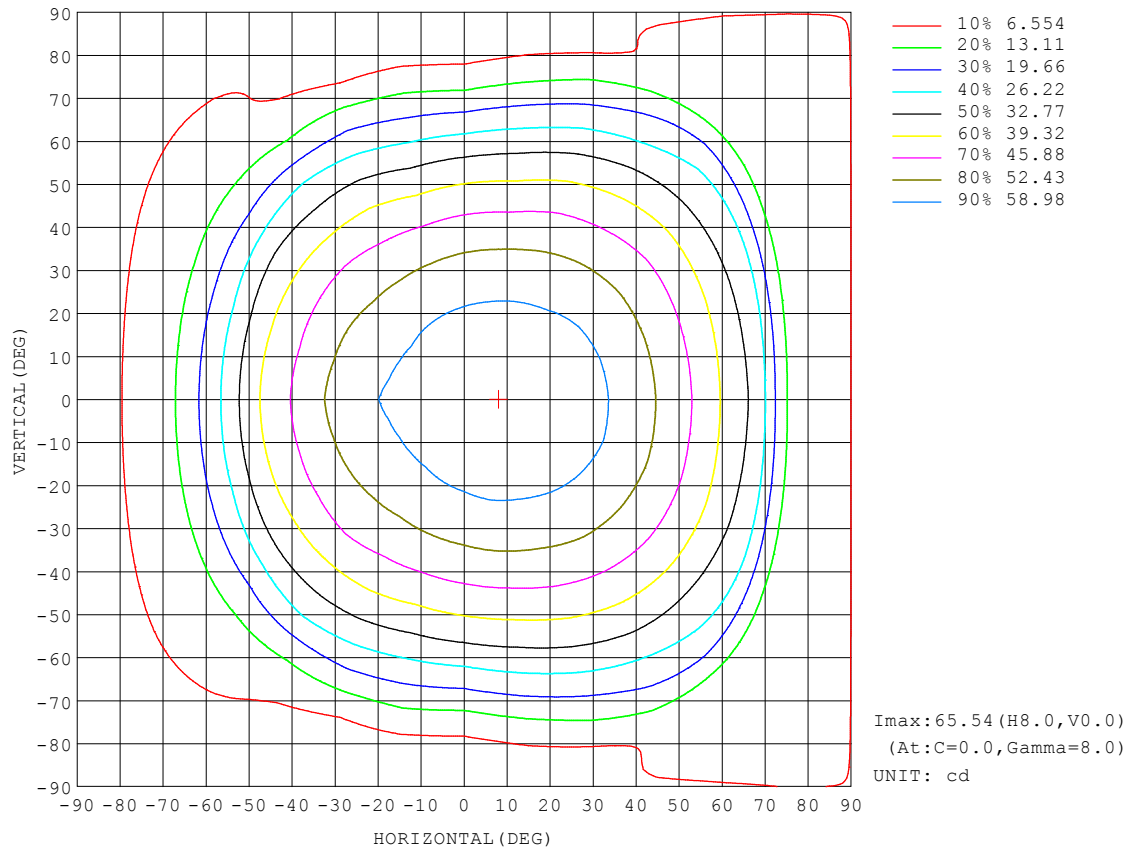
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Range: 0 - 180DEG
Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:4.880m [K=1.0000]
Remarks:

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ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

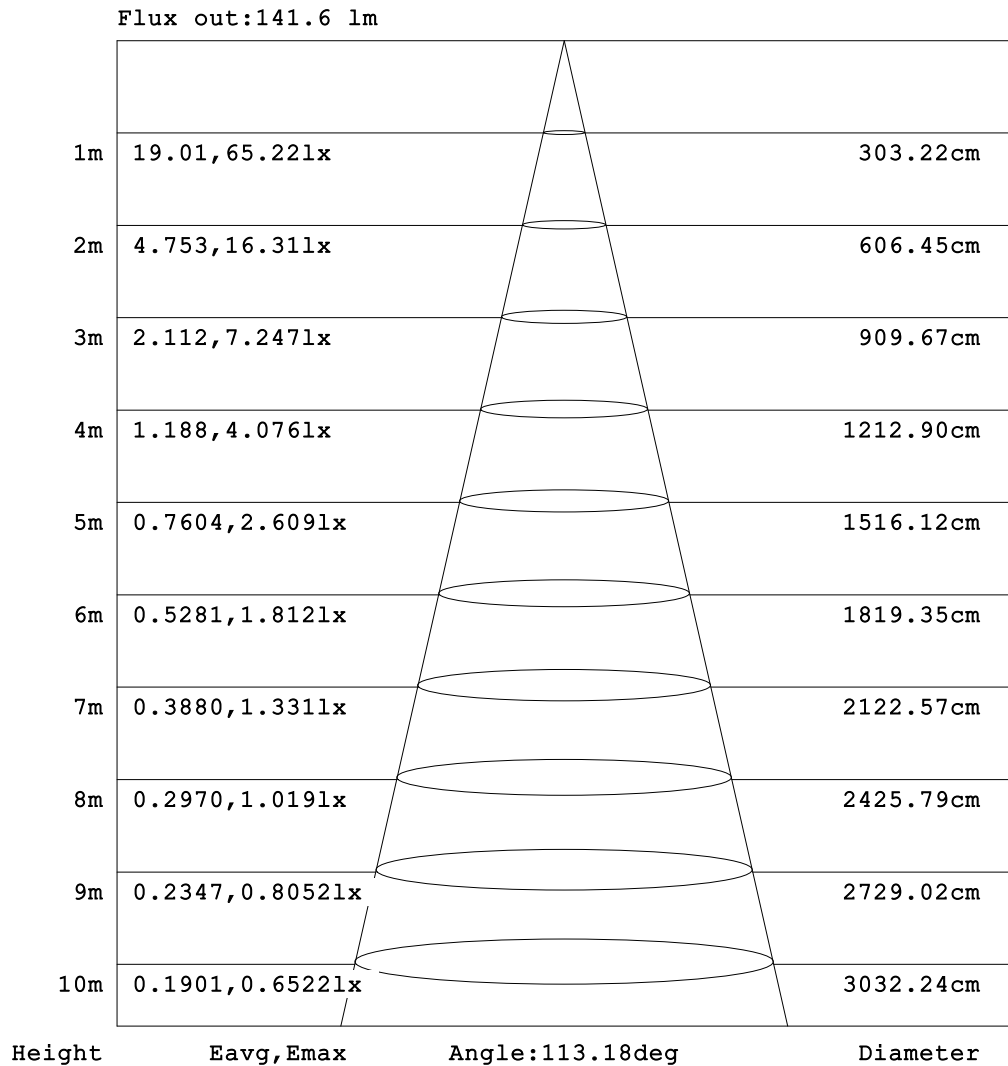


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-11-30

☐ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:



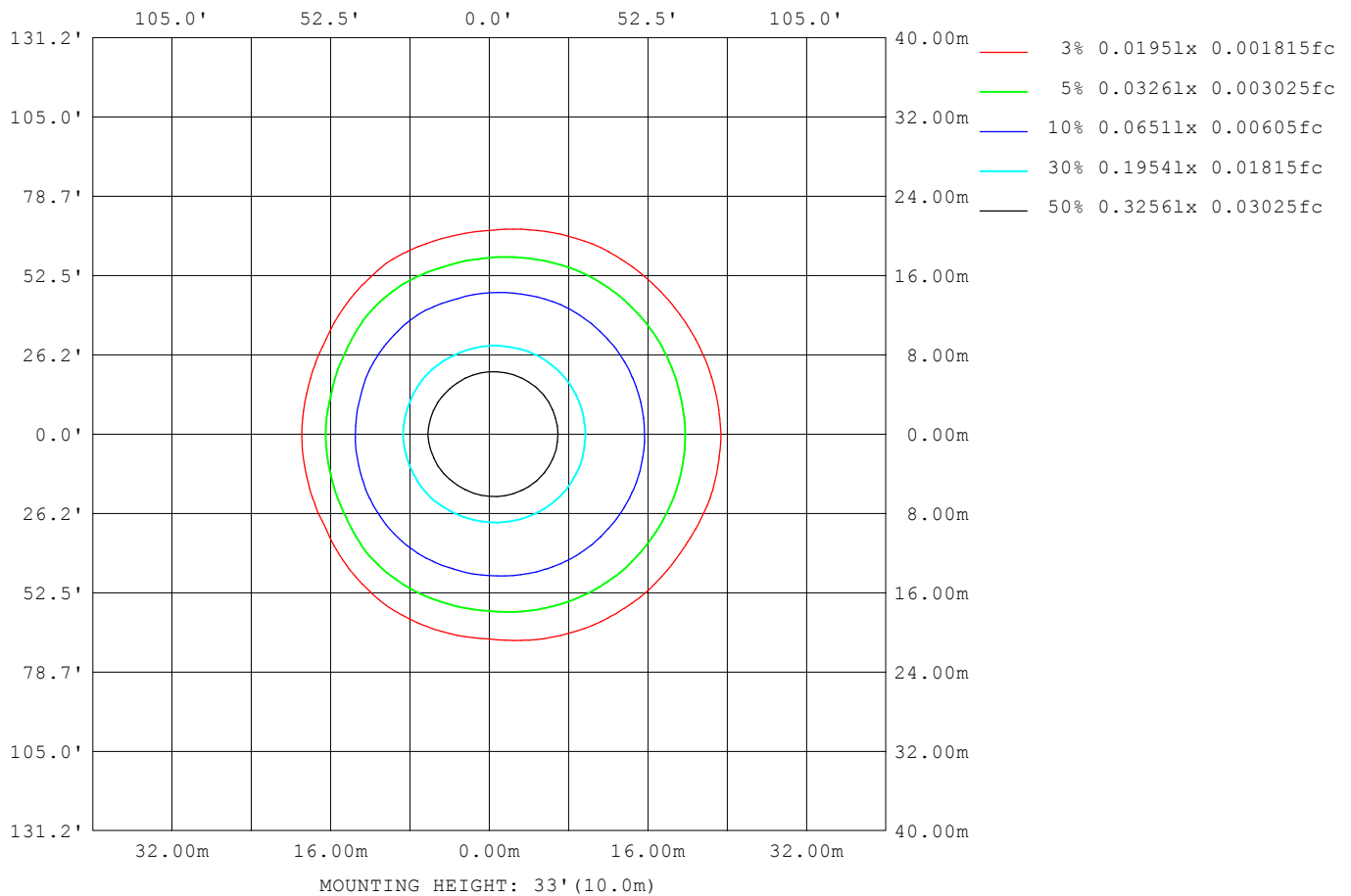
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-11-30

☐ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
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: 2021-11-30

☐ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

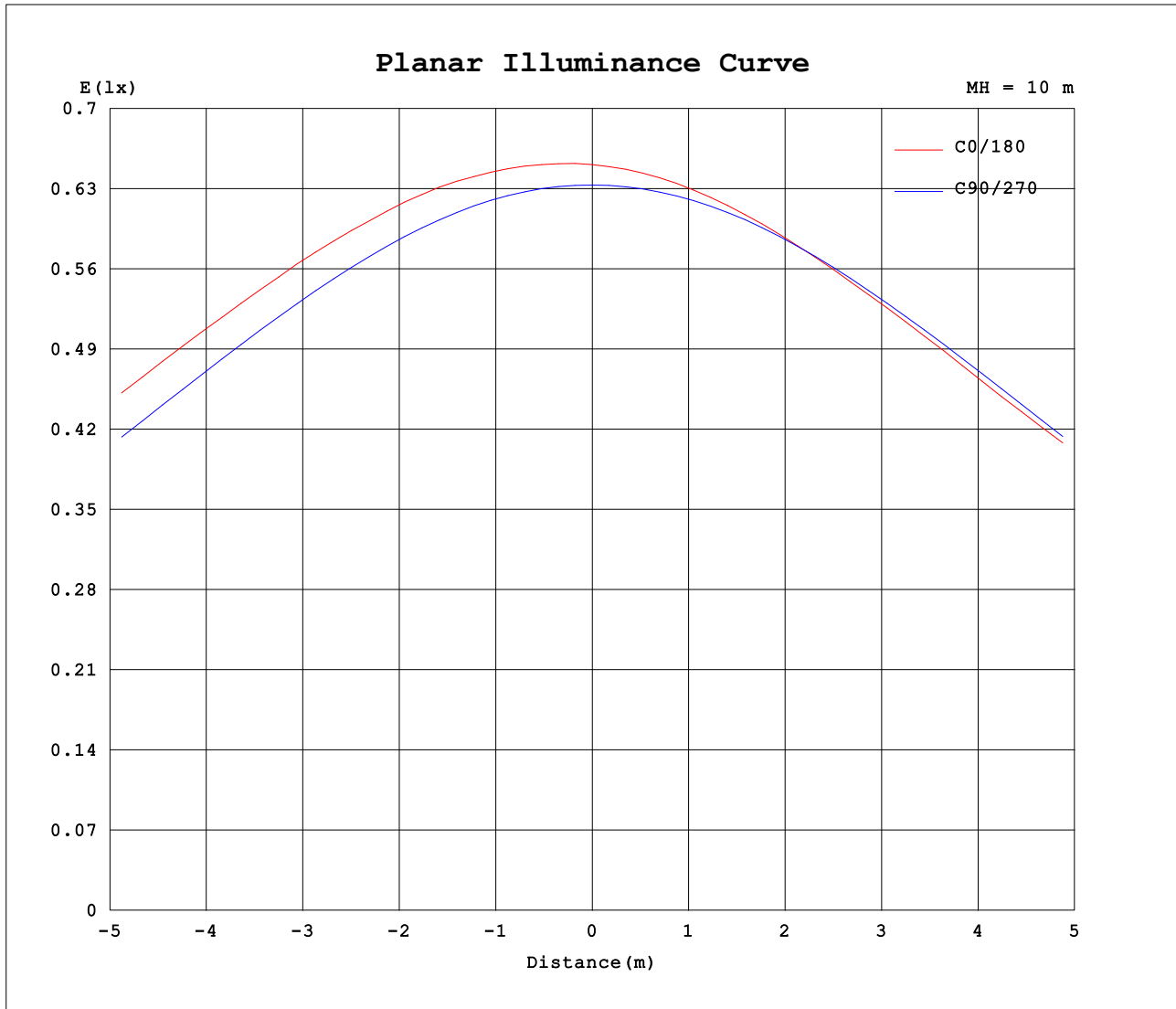
AvgL	cd/m2
L_0~180 (65) av	4856
L_0~180 (75) av	3579
L_0~180 (85) av	6822
L_90~270 (65) av	4390
L_90~270 (75) av	3132
L_90~270 (85) av	1610
L_45 (65) av	4700
L_45 (75) av	3808
L_45 (85) av	4821

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-11-30

☐ 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: 2021-11-30

☐ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
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	65.1	64.6	64.0	63.7	63.7	63.5	63.3	63.3	63.4	63.6	64.0	64.5	65.1	64.6	64.0	63.7	63.7	63.5	63.3
5	65.5	65.0	64.4	64.0	63.8	63.5	63.1	63.0	62.8	62.9	63.1	63.6	64.2	63.6	63.1	63.0	63.1	63.1	63.1
10	65.5	65.1	64.3	63.9	63.5	63.0	62.4	62.0	61.8	61.6	61.7	62.1	62.7	62.0	61.7	61.7	62.0	62.2	62.4
15	64.9	64.6	63.7	63.3	62.6	61.9	61.2	60.7	60.2	60.0	59.9	60.2	60.9	60.2	59.9	60.0	60.5	60.8	61.2
20	63.9	63.7	62.8	62.1	61.4	60.5	59.6	58.9	58.2	57.9	57.9	58.2	58.9	58.2	57.9	57.8	58.4	59.0	59.6
25	62.6	62.5	61.5	60.6	59.5	58.6	57.4	56.6	55.7	55.6	55.6	55.9	56.7	55.9	55.6	55.5	55.9	56.7	57.5
30	60.7	60.6	59.7	58.7	57.3	56.2	54.8	53.8	52.9	52.9	53.1	53.4	54.0	53.4	53.1	52.8	53.1	53.9	54.9
35	58.2	58.3	57.4	56.3	54.6	53.3	51.7	50.6	49.8	50.0	49.9	50.0	50.5	49.9	50.0	49.9	49.9	50.6	51.8
40	55.3	55.4	54.6	53.4	51.5	49.7	48.1	46.8	46.1	46.5	45.8	45.8	46.2	45.7	46.0	46.4	46.2	46.8	48.2
45	52.1	52.2	51.2	49.8	47.9	45.8	44.1	42.6	42.3	42.1	41.3	41.5	41.9	41.3	41.4	42.0	42.4	42.5	44.1
50	48.4	48.4	47.4	45.7	43.7	41.4	39.6	38.1	37.9	37.0	36.6	36.1	36.1	35.9	36.7	36.8	38.0	37.7	39.4
55	44.1	44.0	42.9	41.2	39.2	36.5	34.5	33.0	32.8	31.9	30.2	28.8	28.5	28.5	30.4	31.6	32.8	32.5	34.2
60	38.8	38.9	37.6	36.1	33.9	31.2	28.7	27.5	26.8	25.6	22.5	21.7	21.8	21.5	22.5	25.5	26.7	26.8	28.3
65	33.7	33.2	31.5	30.3	28.2	25.5	22.6	21.8	20.7	17.8	15.9	15.5	15.5	15.4	15.9	17.4	20.5	21.0	21.9
70	26.4	27.1	25.8	23.7	21.8	19.2	16.0	15.9	13.9	11.2	10.5	10.6	10.7	10.4	10.4	10.8	13.9	15.2	15.4
75	13.4	14.3	16.2	17.3	15.2	12.8	9.92	10.00	7.47	7.13	7.74	8.43	8.87	8.45	7.48	6.72	7.14	9.43	9.54
80	11.9	10.8	9.08	8.69	9.01	7.31	4.92	4.95	4.18	5.14	5.87	6.08	6.04	5.87	6.15	5.35	4.12	4.53	4.68
85	11.6	11.4	10.0	7.27	4.28	3.29	1.74	2.02	2.58	2.86	2.89	2.80	2.67	2.65	2.86	2.59	2.38	1.80	1.63
90	6.50	6.64	6.07	5.29	3.59	1.39	0.43	1.13	2.20	2.70	2.70	2.68	2.69	2.72	2.66	2.65	2.16	1.07	0.36
95	2.83	2.85	2.59	2.26	1.78	1.07	0.21	0.92	2.52	3.34	3.39	3.28	3.32	3.38	3.42	3.44	2.60	0.88	0.21
100	2.03	2.02	2.05	2.30	2.95	1.02	0.21	0.74	2.03	3.48	4.10	4.16	4.25	4.36	4.24	3.51	1.97	0.74	0.23
105	3.12	3.16	3.78	4.66	3.51	0.27	0.25	0.66	1.52	2.74	3.63	4.06	4.17	4.09	3.69	2.64	1.50	0.66	0.27
110	5.09	5.09	5.21	4.49	0.86	0.30	0.28	0.60	1.23	2.06	2.78	3.22	3.36	3.21	2.78	1.99	1.21	0.62	0.31
115	5.00	4.76	3.84	1.48	0.42	0.33	0.33	0.57	1.10	1.65	2.17	2.53	2.65	2.48	2.14	1.60	1.08	0.59	0.35
120	2.71	2.36	1.46	0.73	0.38	0.36	0.37	0.50	1.03	1.41	1.78	2.04	2.12	2.00	1.74	1.38	1.02	0.52	0.40
125	1.32	1.19	0.79	0.41	0.38	0.40	0.41	0.45	0.98	1.29	1.58	1.76	1.83	1.76	1.56	1.30	0.97	0.47	0.43
130	0.70	0.61	0.45	0.43	0.42	0.44	0.44	0.47	0.90	1.23	1.48	1.63	1.68	1.64	1.47	1.24	0.89	0.48	0.47
135	0.47	0.46	0.45	0.46	0.45	0.48	0.48	0.51	0.79	1.16	1.42	1.56	1.61	1.56	1.40	1.17	0.79	0.51	0.51
140	0.48	0.49	0.48	0.49	0.49	0.52	0.52	0.54	0.66	1.07	1.36	1.51	1.57	1.52	1.35	1.08	0.66	0.54	0.55
145	0.51	0.53	0.52	0.54	0.53	0.56	0.56	0.58	0.61	0.92	1.25	1.44	1.49	1.45	1.25	0.93	0.61	0.58	0.58
150	0.55	0.57	0.56	0.58	0.57	0.59	0.59	0.61	0.61	0.74	1.04	1.27	1.34	1.28	1.05	0.75	0.63	0.61	0.61
155	0.59	0.61	0.60	0.61	0.61	0.63	0.63	0.64	0.64	0.66	0.80	0.97	1.05	0.99	0.80	0.68	0.66	0.64	0.64
160	0.63	0.65	0.64	0.65	0.64	0.66	0.66	0.67	0.66	0.68	0.69	0.71	0.78	0.72	0.71	0.68	0.68	0.67	0.67
165	0.67	0.68	0.67	0.68	0.67	0.69	0.68	0.70	0.69	0.71	0.70	0.71	0.73	0.71	0.71	0.70	0.71	0.69	0.70
170	0.71	0.71	0.70	0.71	0.70	0.72	0.71	0.72	0.71	0.73	0.71	0.73	0.74	0.73	0.73	0.72	0.73	0.71	0.72
175	0.73	0.74	0.73	0.74	0.73	0.74	0.73	0.74	0.73	0.74	0.73	0.74	0.76	0.74	0.74	0.73	0.75	0.73	0.74
180	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.75	0.76	0.75	0.75	0.75	0.75	0.75	0.75

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-30

□ 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.: 2835 084LED	DIM.: 500*12*1.2mm	SERIAL No.: 20211123002
MFR.: EVERFINE	SUR.: 500*12*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	63.3	63.4	63.6	64.0	64.5														
5	63.3	63.5	63.8	64.4	65.0														
10	62.7	63.2	63.6	64.3	65.0														
15	61.7	62.4	62.9	63.7	64.4														
20	60.3	61.1	61.7	62.7	63.4														
25	58.3	59.3	60.2	61.3	62.2														
30	55.9	57.1	58.2	59.5	60.3														
35	53.0	54.4	55.9	57.2	57.9														
40	49.5	51.4	52.9	54.3	54.9														
45	45.4	47.8	49.4	50.9	51.7														
50	41.0	43.7	45.4	47.2	47.9														
55	36.0	39.0	40.8	42.7	43.5														
60	30.6	33.6	35.8	37.4	38.4														
65	24.7	27.7	29.8	31.5	32.8														
70	18.4	21.3	23.1	25.9	26.5														
75	12.2	14.8	16.2	15.8	13.9														
80	6.94	8.55	8.44	9.37	11.0														
85	3.08	4.42	7.45	9.85	11.1														
90	1.39	3.55	5.09	6.15	6.42														
95	0.79	1.30	2.16	2.62	2.81														
100	1.08	3.11	2.39	1.92	2.03														
105	0.30	3.88	4.73	3.82	3.08														
110	0.31	1.07	4.64	5.23	4.76														
115	0.33	0.47	1.79	4.10	4.71														
120	0.37	0.39	0.84	1.71	2.60														
125	0.41	0.41	0.51	0.92	1.28														
130	0.44	0.44	0.46	0.51	0.71														
135	0.48	0.48	0.47	0.47	0.48														
140	0.52	0.52	0.49	0.50	0.49														
145	0.56	0.56	0.54	0.54	0.53														
150	0.60	0.59	0.57	0.58	0.57														
155	0.63	0.63	0.61	0.62	0.60														
160	0.66	0.66	0.64	0.65	0.64														
165	0.68	0.69	0.67	0.68	0.67														
170	0.71	0.72	0.70	0.71	0.70														
175	0.73	0.74	0.73	0.73	0.73														
180	0.75	0.75	0.75	0.75	0.75														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-11-30

□ 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: