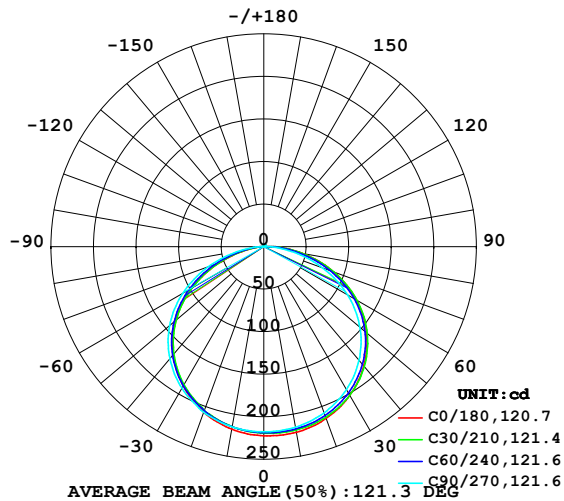


LUMINAIRE PHOTOMETRIC TEST REPORT

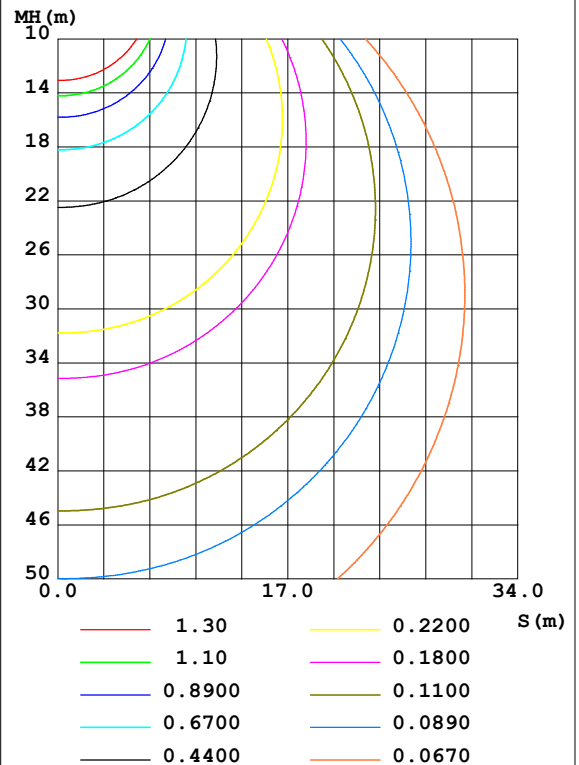
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 309.79 lm/W			
MODEL (WCP)	-1000-HR-ME-TR-EP	Imax(cd)	222.4	S/MH(C0/180)	1.27
NOMINAL POWER(W)	6.07449	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	704.19	□ UP,DN(C0-180)	0.8,50.2
NOMINAL FLUX(lm)	704.19	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:2021-11-17

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:8.500m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

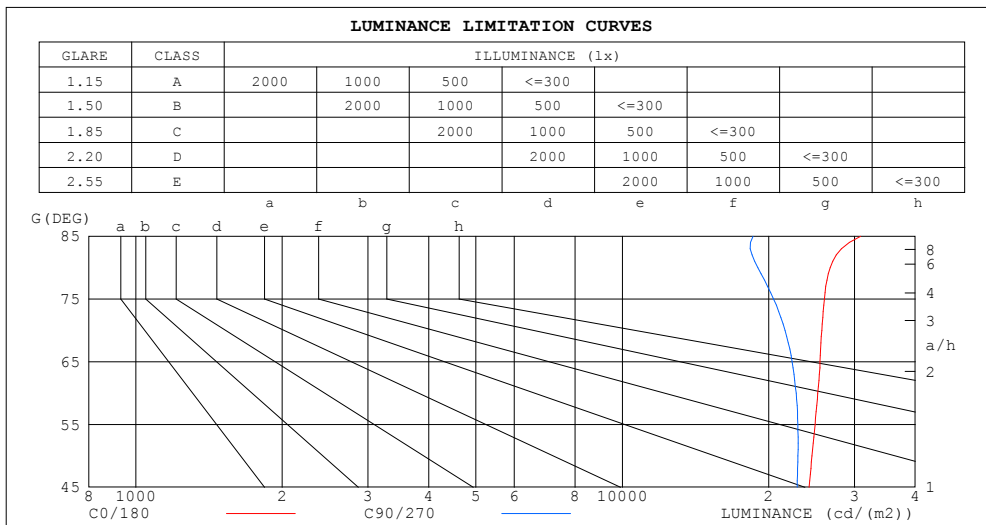
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum,lamp
10	221.5	218.1	215.4	215.0	217.8	214.3	215.0	217.5	0- 10	20.82	20.82	2.96,2.96
20	214.8	212.3	207.7	205.3	207.2	204.1	206.9	211.0	10- 20	60.33	81.15	11.5,11.5
30	202.0	200.2	194.1	189.6	189.3	187.9	192.3	198.7	20- 30	93.29	174.4	24.8,24.8
40	183.0	182.3	174.2	167.5	165.6	165.2	171.8	180.1	30- 40	115.7	290.1	41.2,41.2
50	157.8	157.6	147.6	138.4	135.0	135.6	144.5	154.6	40- 50	124.1	414.3	58.8,58.8
60	126.1	125.4	113.9	102.3	97.70	98.83	110.1	122.0	50- 60	116.2	530.5	75.3,75.3
70	87.94	86.60	73.88	61.22	55.46	57.45	69.64	82.52	60- 70	91.38	621.9	88.3,88.3
80	46.47	44.73	32.99	21.46	16.76	19.07	28.90	40.77	70- 80	54.02	675.9	96,96
90	11.33	11.22	3.318	1.467	1.102	1.709	1.303	8.062	80- 90	17.81	693.7	98.5,98.5
100	1.334	1.153	0.8850	0.8954	0.9638	0.9498	0.8989	0.9235	90-100	2.345	696.0	98.8,98.8
110	0.9325	0.9911	1.052	1.145	1.224	1.189	1.172	1.018	100-110	1.056	697.1	99,99
120	1.196	1.261	1.336	1.418	1.490	1.459	1.449	1.298	110-120	1.215	698.3	99.2,99.2
130	1.459	1.531	1.606	1.675	1.743	1.715	1.716	1.561	120-130	1.338	699.6	99.4,99.4
140	1.722	1.804	1.865	1.927	1.972	1.944	1.948	1.821	130-140	1.355	701.0	99.5,99.5
150	1.982	2.061	2.091	2.149	2.184	2.153	2.163	2.067	140-150	1.250	702.2	99.7,99.7
160	2.255	2.290	2.309	2.351	2.385	2.334	2.351	2.275	150-160	1.022	703.3	99.9,99.9
170	2.470	2.484	2.480	2.515	2.549	2.491	2.512	2.463	160-170	0.6797	703.9	100,100
180	2.607	2.600	2.600	2.607	2.604	2.597	2.600	2.597	170-180	0.2421	704.2	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:2021-11-17

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:8.500m [K=1.0000]  
Remarks:

## LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	30906	18558
80	26761	18998
75	26022	20474
70	25713	21601
65	25487	22339
60	25226	22779
55	24899	22956
50	24547	22970
45	24212	22884

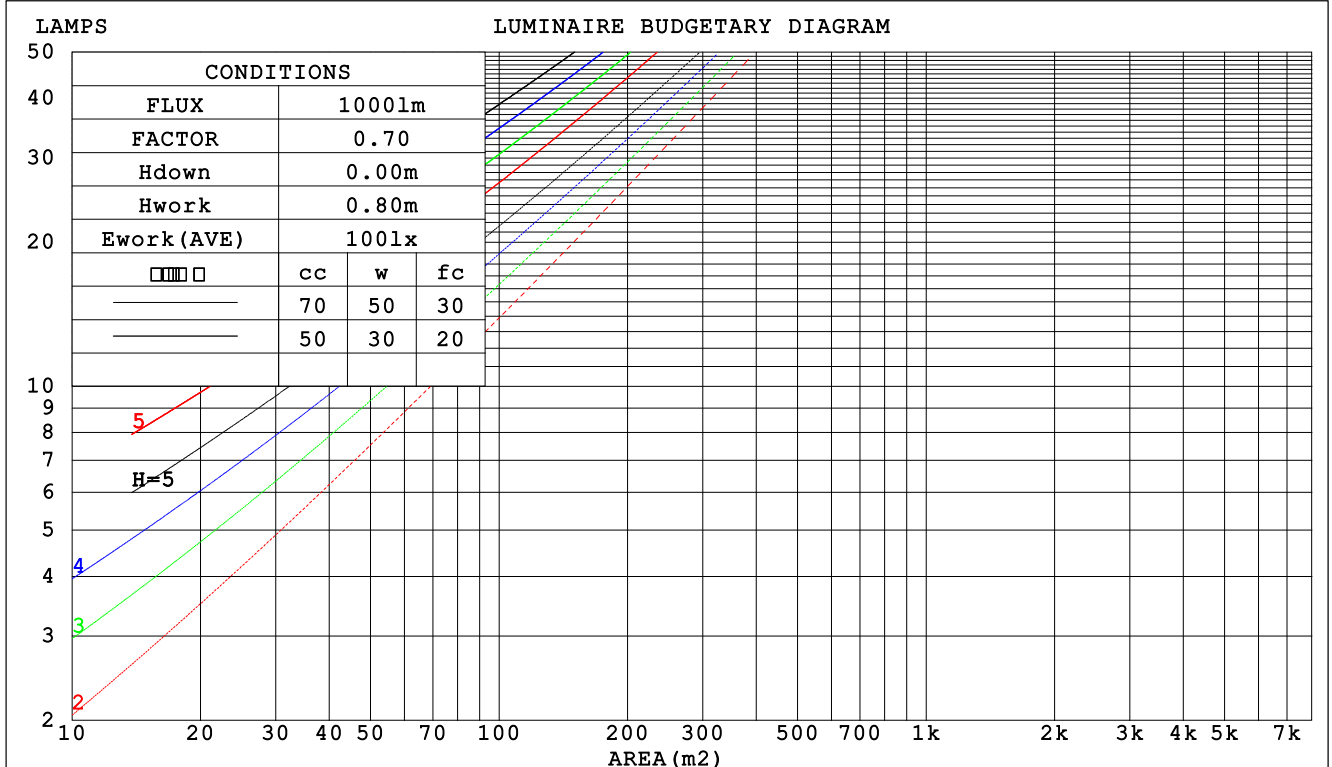
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.500m [K=1.0000]  
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	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:2021-11-17

□ Range: 0 - 180DEG  
 □ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.500m [K=1.0000]  
 Remarks:

### WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	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	.324	.184	.058	.316	.180	.057	.302	.173	.055	.289	.167	.053	.277	.161	.052		
2.0	.302	.165	.051	.295	.162	.050	.282	.157	.049	.271	.152	.048	.260	.147	.046		
3.0	.278	.148	.044	.272	.146	.044	.261	.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	.173	.173	.173	.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	.159	.123	.094	.109	.085	.065	.063	.050	.038	.020	.016	.012	
3.0	.178	.126	.085	.152	.109	.074	.105	.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	.163	.102	.058	.140	.089	.051	.096	.062	.036	.056	.036	.021	.018	.012	.007	
6.0	.155	.094	.050	.134	.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	.082	.040	.122	.071	.035	.085	.050	.025	.049	.029	.015	.016	.010	.005	
9.0	.136	.077	.037	.117	.067	.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:2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:8.500m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: 2835 070LED					DIM.: 500*10*1.2			SERIAL No.: 20211104043			
MFR.: EVERFINE					SUR.: 500*10*1.2			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	28.4	27.3	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	29.8	30.9	31.3	28.8	29.9	29.2	30.3	30.6
	6H	30.3	31.3	30.7	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	32.0	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	31.8	32.4	32.4	32.9	33.4	30.8	31.4	31.3	31.9	32.4
12H	4H	29.8	30.6	30.3	31.1	31.5	29.3	30.2	29.8	30.6	31.0
	6H	31.0	31.6	31.4	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, 704.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.2)  
Area: 0.01 m2

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:8.500m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:

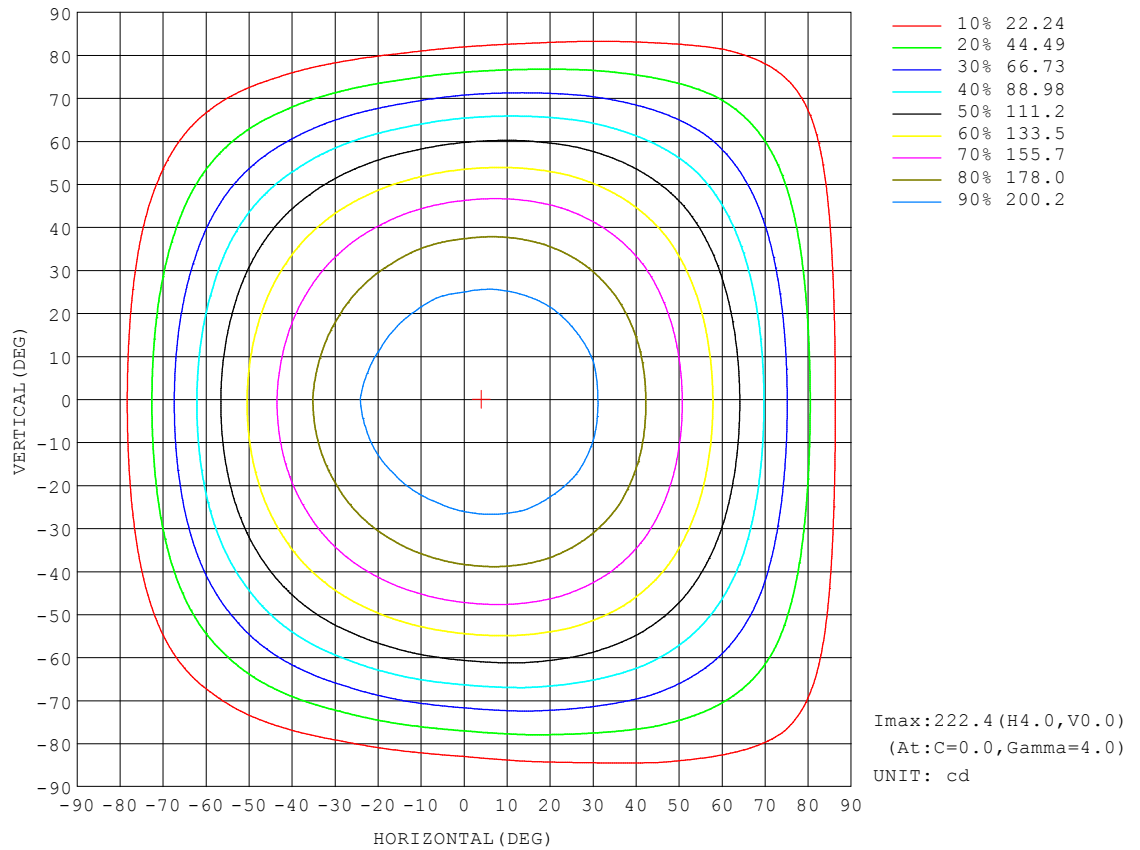
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT)    k(RI) x RCR = 5									
k = 0.60	55	44	36	55	43	36	53	43	36	30
0.80	66	54	46	64	53	46	62	52	45	38
1.00	74	62	55	73	62	55	70	63	54	47
1.25	81	70	63	80	69	62	77	68	61	54
1.50	86	76	69	84	75	68	81	73	67	59
2.00	93	84	78	91	83	77	88	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	94	88	99	92	87	94	89	84	75
4.00	105	99	94	103	97	93	98	94	90	80
5.00	108	103	98	105	100	97	100	97	93	83
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNOM = 1.25										

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.500m [K=1.0000]  
 Remarks:

### ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:



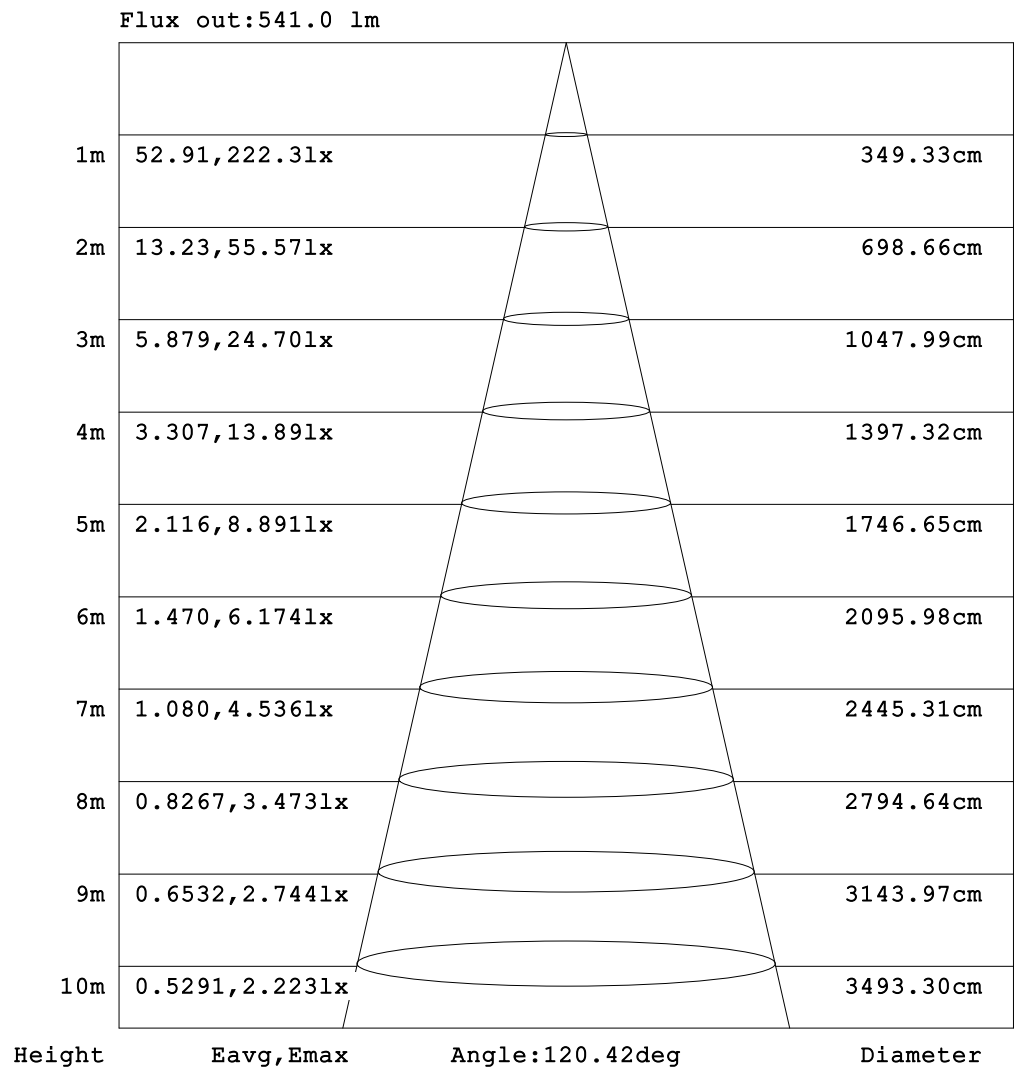
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 8.500m [K=1.0000]  
Remarks:



**AAI Figure**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:



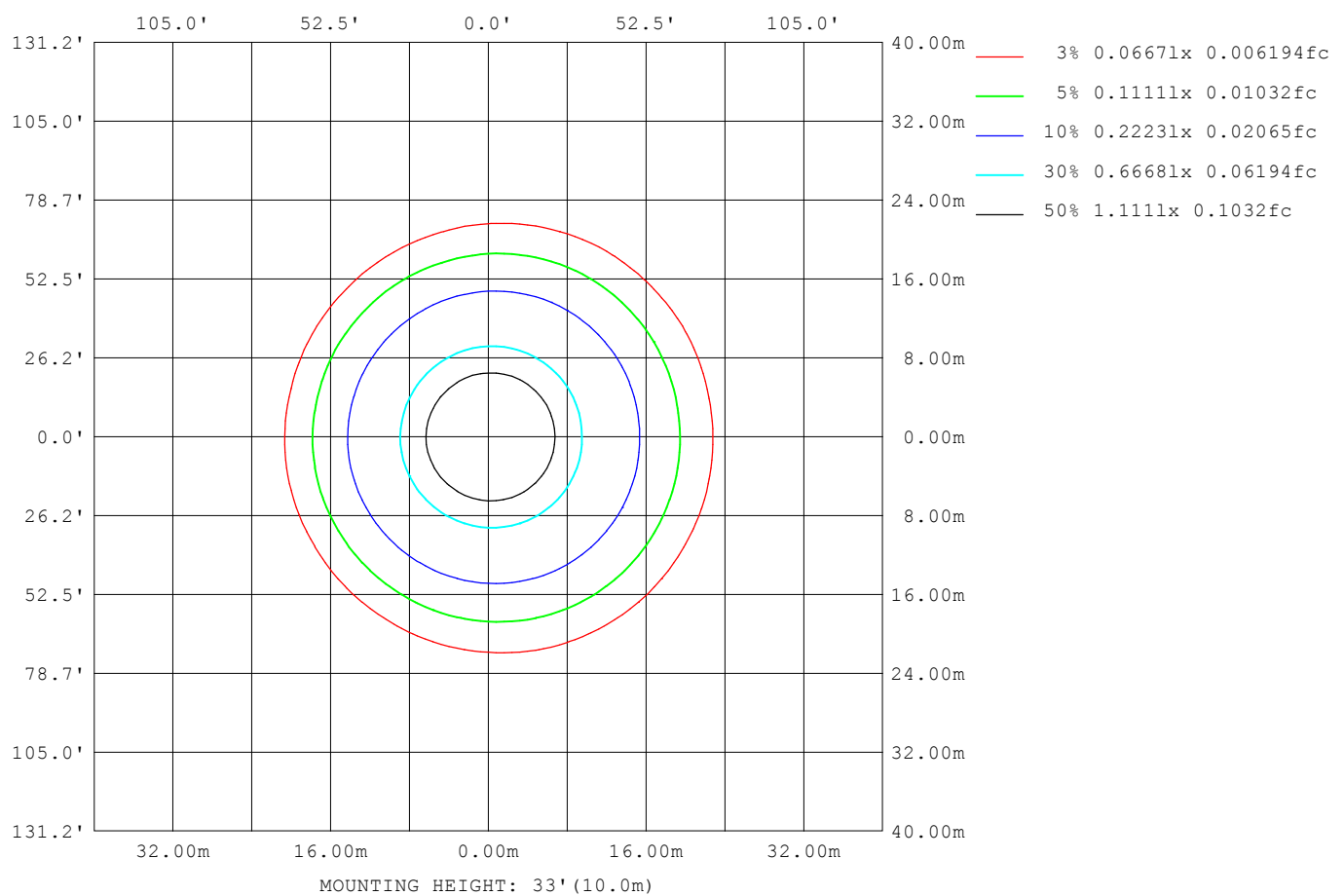
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:DAMIN  
 Test Date:2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity:65.0%  
 Test Distance:8.500m [K=1.0000]  
 Remarks:

**ISOLUX DIAGRAM**

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.500m [K=1.0000]  
 Remarks:

## LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:

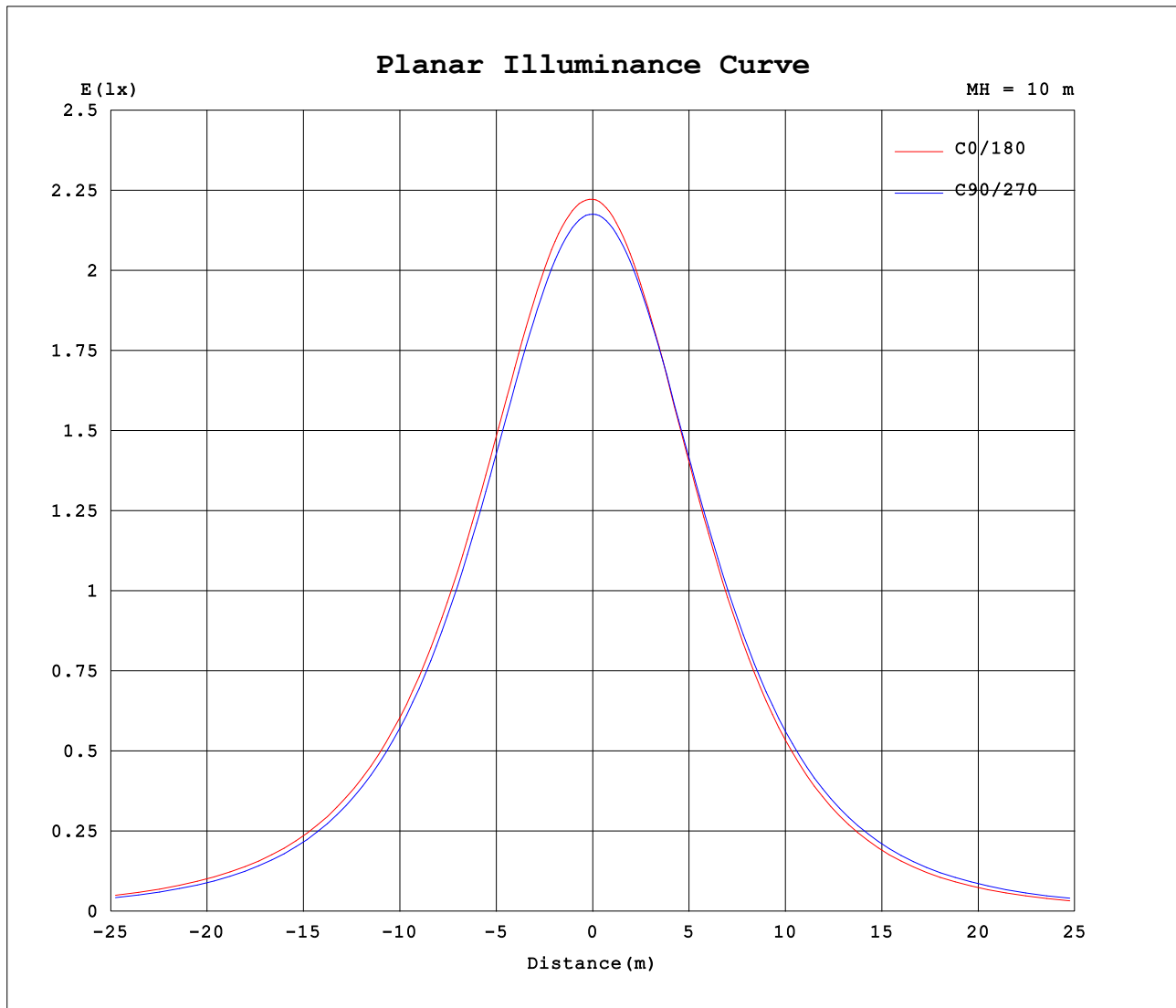
AvgL	cd/m2
L_0~180 (65) av	21843
L_0~180 (75) av	19717
L_0~180 (85) av	18148
L_90~270 (65) av	21866
L_90~270 (75) av	19632
L_90~270 (85) av	16410
L_45 (65) av	21879
L_45 (75) av	19771
L_45 (85) av	17898

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity: 65.0%  
Test Distance: 8.500m [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: 2021-11-17

☐ Range: 0 - 180DEG  
☐ Interval: 1.0DEG  
 Test System: EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
 Humidity: 65.0%  
 Test Distance: 8.500m [K=1.0000]  
 Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	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	222	221	219	219	219	218	218	218	218	219	220	222	222	221	219	219	219	218	218
5	222	221	220	219	219	218	217	217	217	217	219	220	221	219	218	217	217	217	217
10	221	221	219	218	217	217	215	215	215	215	216	217	218	216	215	214	215	215	215
15	219	219	217	216	215	214	212	212	211	211	211	212	213	211	210	210	211	211	212
20	215	215	213	212	211	210	208	207	206	205	205	206	207	205	204	204	205	206	207
25	209	210	208	207	206	204	202	200	199	198	198	198	199	197	196	197	198	199	200
30	202	202	202	200	199	197	194	192	191	190	189	189	189	188	187	188	189	191	192
35	193	194	194	192	190	188	185	183	181	179	178	178	178	177	177	177	179	181	183
40	183	184	184	182	180	178	174	172	169	167	166	166	166	165	164	165	167	170	172
45	171	172	172	171	169	166	162	159	156	154	152	152	151	150	150	151	153	156	159
50	158	159	159	158	155	152	148	144	141	138	136	136	135	134	134	136	138	141	145
55	143	143	144	142	140	136	132	128	124	121	119	118	117	116	117	118	121	124	128
60	126	127	127	125	123	119	114	110	105	102	99.6	98.8	97.7	96.8	97.8	98.8	102	105	110
65	108	108	108	107	104	99.8	94.4	90.0	85.1	82.1	79.2	78.1	76.9	76.2	77.3	78.5	81.6	85.2	90.4
70	87.9	88.8	87.8	86.6	83.3	79.6	73.9	69.6	64.3	61.2	57.9	56.9	55.5	54.8	56.1	57.5	60.6	64.3	69.6
75	67.3	68.2	67.0	65.7	62.1	58.6	53.0	48.7	43.5	40.4	37.1	35.9	34.7	34.2	35.6	37.0	40.1	43.6	48.6
80	46.5	47.2	46.1	44.7	41.4	38.0	33.0	29.0	24.5	21.5	18.6	17.5	16.8	16.5	17.8	19.1	21.7	24.6	28.9
85	26.9	27.7	26.8	25.8	22.9	20.2	16.2	13.2	9.82	7.73	5.78	5.03	4.70	4.89	5.91	6.90	8.65	10.2	12.4
90	11.3	12.1	11.7	11.2	9.46	7.66	3.32	3.36	2.16	1.47	1.20	1.12	1.10	1.20	1.42	1.71	2.19	2.25	1.30
95	3.03	3.44	3.59	3.49	2.78	1.94	0.89	0.90	0.91	0.87	0.92	0.89	0.94	0.97	0.96	0.94	0.90	0.89	0.83
100	1.33	1.37	1.34	1.15	0.87	1.05	0.88	0.90	0.89	0.90	0.87	0.91	0.96	0.96	0.98	0.95	0.96	0.89	0.90
105	0.91	0.97	0.89	0.89	0.87	0.92	0.91	0.98	0.96	1.01	1.00	1.03	1.09	1.06	1.10	1.06	1.08	1.01	1.03
110	0.93	0.96	0.95	0.99	0.99	1.05	1.05	1.11	1.10	1.14	1.12	1.17	1.22	1.19	1.23	1.19	1.21	1.16	1.17
115	1.06	1.10	1.07	1.12	1.12	1.19	1.20	1.25	1.23	1.28	1.27	1.30	1.36	1.33	1.36	1.32	1.34	1.30	1.31
120	1.20	1.23	1.21	1.26	1.26	1.33	1.34	1.38	1.37	1.42	1.39	1.43	1.49	1.46	1.50	1.46	1.47	1.44	1.45
125	1.33	1.36	1.34	1.40	1.39	1.47	1.47	1.52	1.50	1.54	1.52	1.56	1.62	1.60	1.62	1.60	1.61	1.57	1.58
130	1.46	1.49	1.50	1.53	1.53	1.60	1.61	1.66	1.63	1.67	1.65	1.69	1.74	1.72	1.75	1.72	1.74	1.71	1.72
135	1.60	1.63	1.62	1.67	1.66	1.74	1.74	1.78	1.77	1.80	1.77	1.81	1.86	1.83	1.86	1.83	1.86	1.82	1.83
140	1.72	1.77	1.76	1.80	1.79	1.86	1.87	1.91	1.88	1.93	1.89	1.93	1.97	1.94	1.98	1.94	1.98	1.93	1.95
145	1.86	1.92	1.89	1.93	1.92	1.98	1.98	2.03	2.00	2.04	2.01	2.04	2.08	2.05	2.08	2.06	2.08	2.05	2.06
150	1.98	2.05	2.02	2.06	2.04	2.10	2.09	2.14	2.11	2.15	2.11	2.15	2.18	2.15	2.19	2.15	2.18	2.16	2.16
155	2.11	2.17	2.14	2.18	2.16	2.21	2.20	2.25	2.21	2.25	2.21	2.25	2.28	2.25	2.28	2.25	2.28	2.25	2.26
160	2.25	2.29	2.26	2.29	2.27	2.32	2.31	2.35	2.32	2.35	2.32	2.35	2.39	2.33	2.36	2.33	2.36	2.33	2.35
165	2.36	2.40	2.37	2.39	2.36	2.41	2.38	2.43	2.40	2.44	2.41	2.44	2.47	2.42	2.44	2.42	2.45	2.42	2.44
170	2.47	2.50	2.45	2.48	2.45	2.49	2.48	2.51	2.48	2.51	2.48	2.51	2.55	2.49	2.52	2.49	2.52	2.49	2.51
175	2.55	2.57	2.53	2.56	2.53	2.56	2.53	2.57	2.54	2.58	2.54	2.58	2.61	2.55	2.58	2.54	2.58	2.54	2.57
180	2.61	2.61	2.59	2.60	2.59	2.59	2.60	2.60	2.60	2.61	2.59	2.59	2.60	2.59	2.59	2.60	2.60	2.60	2.60

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-17

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:8.500m [K=1.0000]  
Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*10*1.2	SERIAL No.: 20211104043
MFR.: EVERFINE	SUR.: 500*10*1.2	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	218	218	219	220	222														
5	217	218	219	220	222														
10	216	217	217	219	221														
15	212	214	215	217	219														
20	208	210	211	213	215														
25	202	204	206	208	209														
30	195	197	199	200	202														
35	186	188	190	192	193														
40	175	178	180	182	183														
45	163	166	168	170	171														
50	149	152	155	157	157														
55	133	137	139	141	142														
60	115	119	122	124	125														
65	95.2	100.0	103	106	107														
70	74.5	79.3	82.5	85.8	86.9														
75	53.5	58.2	61.7	65.0	66.2														
80	33.0	37.5	40.8	44.0	45.3														
85	15.7	19.4	22.0	24.7	25.7														
90	3.53	6.77	8.06	9.74	10.4														
95	0.91	1.80	2.03	2.35	2.50														
100	0.87	0.86	0.92	1.05	1.16														
105	0.96	0.95	0.90	0.92	0.93														
110	1.10	1.09	1.02	1.03	0.99														
115	1.23	1.23	1.16	1.17	1.12														
120	1.38	1.36	1.30	1.31	1.26														
125	1.51	1.50	1.45	1.44	1.39														
130	1.65	1.63	1.56	1.58	1.52														
135	1.76	1.76	1.70	1.71	1.66														
140	1.89	1.88	1.82	1.84	1.79														
145	2.00	2.00	1.95	1.97	1.93														
150	2.11	2.12	2.07	2.09	2.05														
155	2.21	2.22	2.17	2.20	2.17														
160	2.32	2.32	2.28	2.31	2.28														
165	2.39	2.42	2.37	2.41	2.37														
170	2.47	2.50	2.46	2.49	2.47														
175	2.54	2.57	2.54	2.56	2.54														
180	2.59	2.59	2.60	2.60	2.59														

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2021-11-17

□ Range: 0 - 180DEG  
□ Interval: 1.0DEG  
Test System:EVERFINE GO-2000A\_V1 SYSTEM V2.00.444  
Humidity:65.0%  
Test Distance:8.500m [K=1.0000]  
Remarks: