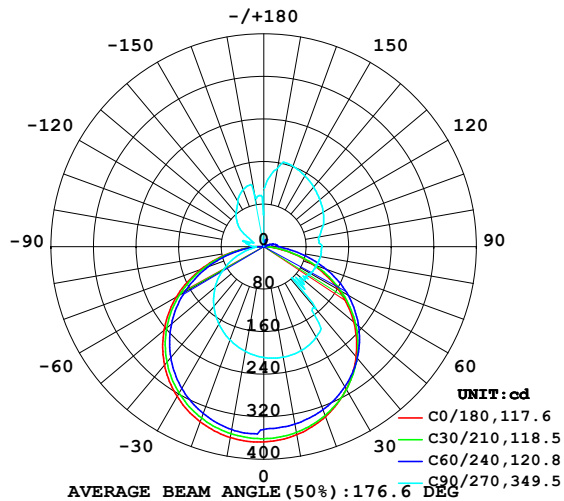


## LUMINAIRE PHOTOMETRIC TEST REPORT

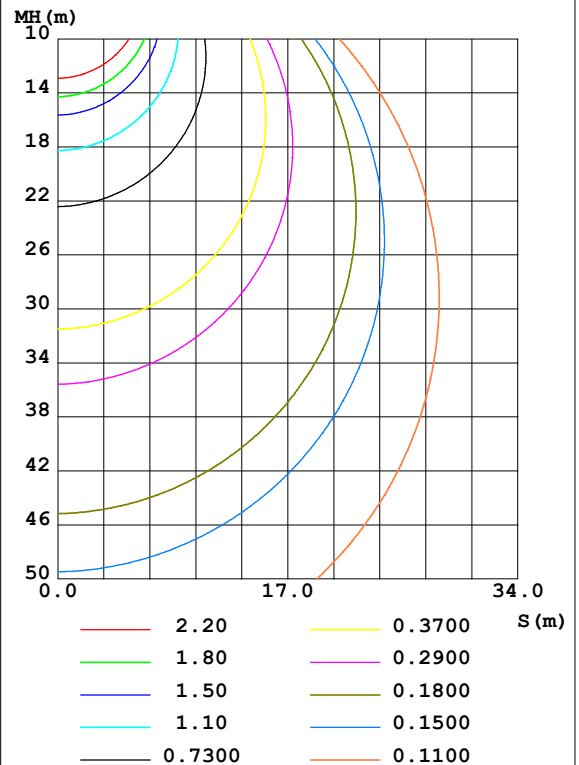
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 103.81 lm/W
MODEL	W070B-24 (W070B-24)-HR-1000-TR-EP/3000K	Imax(cd)	367.5	S/MH(C0/180)	1.32	
NOMINAL POWER(W)	9.91553	LOR(%)	100.0	S/MH(C90/270)	1.21	
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	1029.3	□ UP,DN(C0-180)	15.7,35.2	
NOMINAL FLUX(lm)	1029.31	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	13.3,35.8	
LAMPS INSIDE	1	□ up(%)	29.0	CIBSE SHR NOM	0.50	
TEST VOLTAGE(V)	DC 24V	□ down(%)	71.0	CIBSE SHR MAX	0.55	

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: 2022-01-06

□ 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:

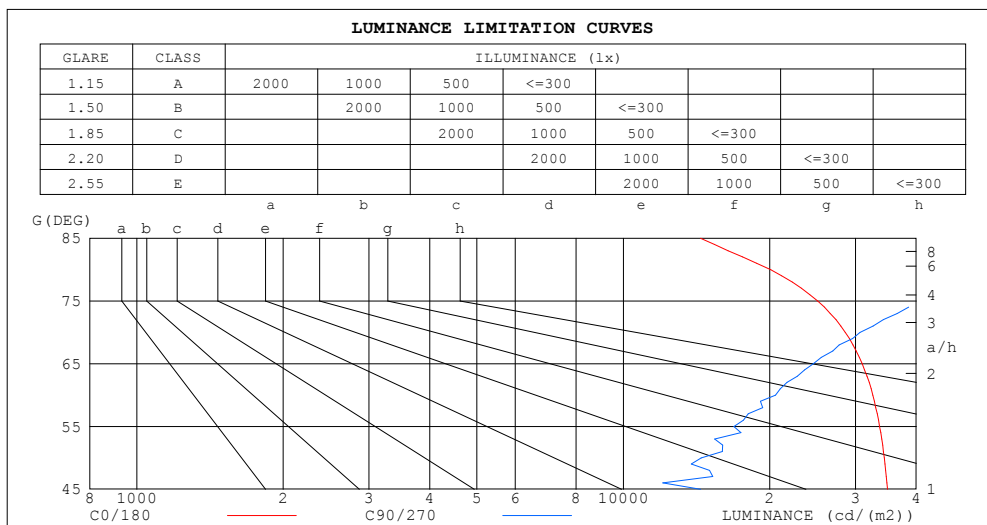
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	359.0	353.1	211.2	40.06	364.3	354.0	200.3	34.95	0- 10	20.25	20.25	1.97,1.97
20	339.9	337.2	207.8	41.64	350.4	339.3	186.7	33.63	10- 20	58.74	78.99	7.67,7.67
30	310.2	311.2	197.2	42.47	325.7	314.2	168.7	27.49	20- 30	90.94	169.9	16.5,16.5
40	270.4	274.9	152.7	42.00	290.5	278.9	146.4	31.02	30- 40	112.6	282.5	27.4,27.4
50	221.0	228.5	92.91	40.51	245.0	233.7	119.8	39.06	40- 50	120.1	402.6	39.1,39.1
60	162.8	172.2	102.7	37.67	189.9	179.1	88.16	40.53	50- 60	115.3	517.9	50.3,50.3
70	97.84	107.6	104.9	35.17	126.5	117.3	55.54	42.64	60- 70	97.78	615.7	59.8,59.8
80	34.89	42.38	108.2	35.43	60.37	54.26	25.63	47.40	70- 80	70.38	686.1	66.7,66.7
90	4.301	6.248	109.5	40.62	9.574	7.908	14.65	58.38	80- 90	44.47	730.6	71,71
100	1.706	2.410	105.7	41.73	1.421	1.383	32.80	75.41	90-100	38.18	768.8	74.7,74.7
110	1.739	1.769	119.3	73.40	1.603	1.716	21.54	98.85	100-110	42.49	811.3	78.8,78.8
120	2.174	2.167	129.4	87.85	2.050	2.164	33.25	101.0	110-120	45.56	856.8	83.2,83.2
130	2.604	2.597	137.8	97.46	2.484	2.590	63.35	120.7	120-130	46.70	903.5	87.8,87.8
140	3.019	3.013	146.5	105.5	2.912	3.002	81.42	78.34	130-140	42.39	945.9	91.9,91.9
150	3.409	3.399	154.4	129.1	3.323	3.382	98.14	32.99	140-150	32.89	978.8	95.1,95.1
160	3.790	3.740	161.1	157.4	3.728	3.720	114.2	97.61	150-160	25.27	1004	97.5,97.5
170	4.096	4.019	150.1	167.8	4.080	4.003	93.01	171.6	160-170	18.46	1023	99.3,99.3
180	4.261	4.186	109.2	151.6	4.281	4.166	65.07	149.1	170-180	6.789	1029	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:2022-01-06

□ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	14418	124349
80	20090	62294
75	25097	41504
70	28607	30677
65	30997	24582
60	32561	20547
55	33652	16875
50	34384	14454
45	34918	14428

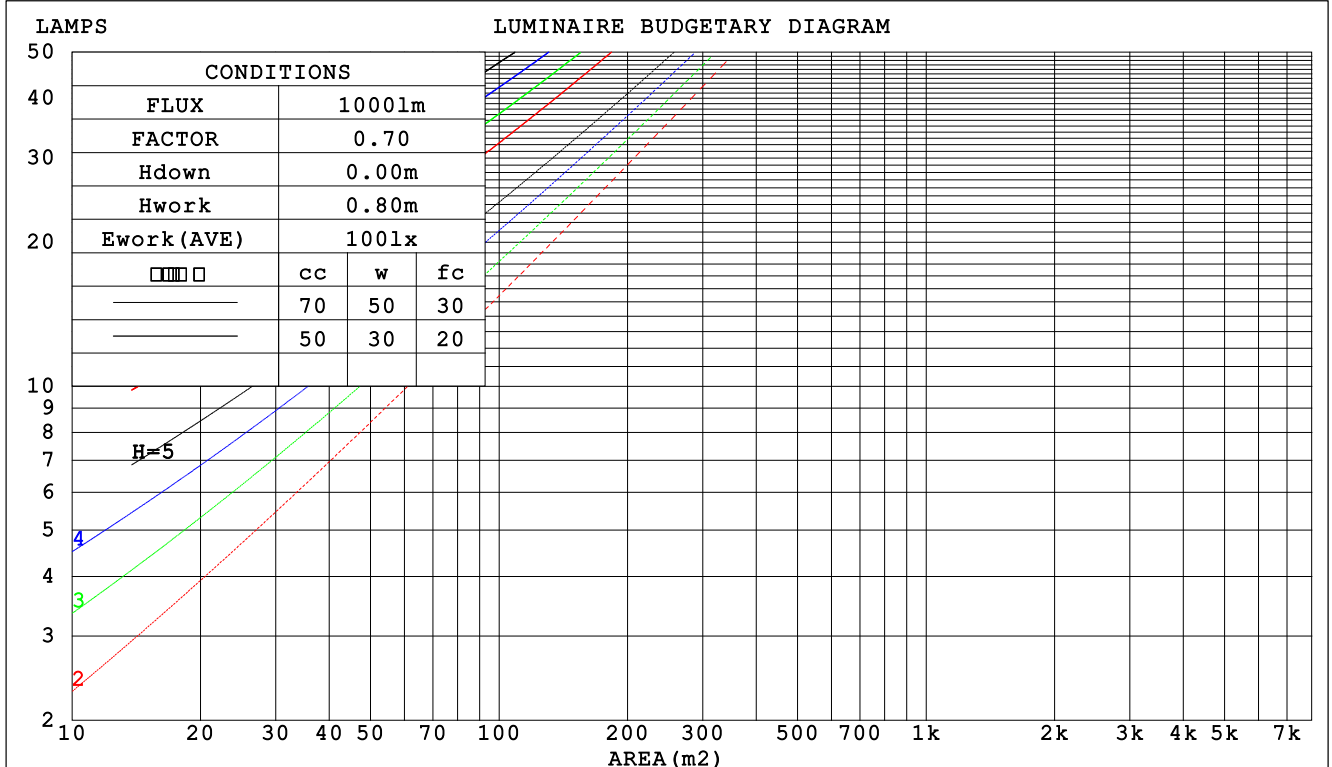
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-01-06

☐ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*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:2022-01-06

□ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*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	.338 .192 .061	.322 .184 .058	.292 .168 .053	.265 .153 .049	.239 .139 .045	
2.0	.302 .166 .051	.288 .159 .049	.261 .145 .045	.236 .132 .041	.213 .120 .038	
3.0	.273 .145 .044	.260 .139 .042	.236 .128 .039	.213 .117 .036	.192 .106 .033	
4.0	.249 .129 .038	.237 .124 .037	.215 .114 .034	.194 .104 .031	.175 .095 .029	
5.0	.228 .116 .034	.218 .112 .033	.197 .103 .030	.178 .094 .028	.160 .086 .026	
6.0	.211 .106 .030	.201 .101 .029	.182 .093 .027	.164 .085 .025	.148 .078 .023	
7.0	.195 .097 .027	.186 .093 .026	.169 .085 .025	.152 .078 .023	.137 .071 .021	
8.0	.182 .089 .025	.173 .085 .024	.157 .079 .022	.142 .072 .021	.128 .066 .019	
9.0	.170 .082 .023	.162 .079 .022	.147 .073 .021	.133 .067 .019	.120 .061 .018	
10.0	.159 .076 .021	.152 .073 .020	.138 .068 .019	.125 .062 .018	.113 .057 .016	

<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	.412 .412 .412	.352 .352 .352	.240 .240 .240	.138 .138 .138	.044 .044 .044	
1.0	.405 .379 .355	.347 .325 .306	.237 .224 .211	.136 .129 .123	.044 .042 .040	
2.0	.398 .356 .321	.341 .307 .278	.234 .212 .194	.135 .123 .114	.043 .040 .037	
3.0	.391 .340 .299	.335 .293 .260	.230 .204 .182	.133 .119 .107	.043 .039 .035	
4.0	.383 .328 .285	.329 .283 .248	.226 .197 .174	.131 .116 .103	.042 .038 .034	
5.0	.376 .318 .275	.323 .275 .239	.223 .192 .169	.129 .113 .100	.042 .037 .033	
6.0	.369 .310 .268	.317 .269 .233	.219 .188 .165	.127 .111 .098	.041 .036 .032	
7.0	.363 .304 .262	.312 .263 .229	.216 .185 .162	.125 .109 .096	.040 .036 .032	
8.0	.356 .298 .258	.307 .259 .225	.212 .182 .160	.124 .107 .095	.040 .035 .032	
9.0	.351 .294 .255	.302 .255 .223	.209 .179 .158	.122 .106 .094	.039 .035 .031	
10.0	.345 .290 .253	.297 .251 .221	.206 .177 .157	.120 .105 .094	.039 .034 .031	

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-01-06

☐ 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 070LED					DIM.: 1000*10*1.2mm					SERIAL No.: 20220104001				
MFR.: EVERFINE					SUR.: 1000*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					24.7	25.9	25.3	26.5	27.3	24.6	25.8	25.2	26.4	27.2
3H					26.1	27.2	26.7	27.8	28.6	26.4	27.5	27.1	28.2	29.0
4H					26.6	27.6	27.3	28.3	29.1	27.4	28.4	28.1	29.1	29.9
6H					26.8	27.8	27.5	28.5	29.4	28.6	29.6	29.3	30.3	31.1
8H					26.9	27.8	27.6	28.5	29.4	29.4	30.3	30.1	31.0	31.9
12H					26.9	27.8	27.6	28.5	29.4	30.4	31.3	31.2	32.0	32.9
4H 2H					25.3	26.3	25.9	27.0	27.8	25.2	26.2	25.9	26.9	27.7
3H					26.8	27.7	27.5	28.4	29.3	27.3	28.1	28.0	28.9	29.7
4H					27.4	28.2	28.1	28.9	29.8	28.3	29.2	29.1	29.9	30.8
6H					27.7	28.5	28.5	29.2	30.2	29.6	30.3	30.3	31.1	32.0
8H					27.8	28.5	28.6	29.3	30.2	30.3	31.0	31.1	31.8	32.7
12H					27.9	28.5	28.7	29.3	30.2	31.4	32.0	32.2	32.8	33.8
8H 4H					27.6	28.3	28.4	29.1	30.0	28.5	29.2	29.3	29.9	30.9
6H					28.1	28.7	28.9	29.5	30.5	29.9	30.4	30.7	31.2	32.2
8H					28.2	28.7	29.1	29.6	30.6	30.7	31.2	31.5	32.0	33.1
12H					28.3	28.8	29.2	29.6	30.6	31.9	32.3	32.7	33.1	34.2
12H 4H					27.6	28.3	28.4	29.1	30.0	28.4	29.1	29.2	29.9	30.8
6H					28.2	28.7	29.0	29.5	30.5	29.9	30.3	30.7	31.2	32.2
8H					28.3	28.8	29.2	29.6	30.6	30.8	31.2	31.6	32.0	33.1
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H					+ 0.2 / - 0.4					+ 0.3 / - 0.5				
2.0H					+ 0.2 / - 0.4					+ 0.3 / - 0.7				

CIE Pub.117, 1029 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.1)  
Area: 0.01 m2

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-01-06

☐ 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:

### UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:

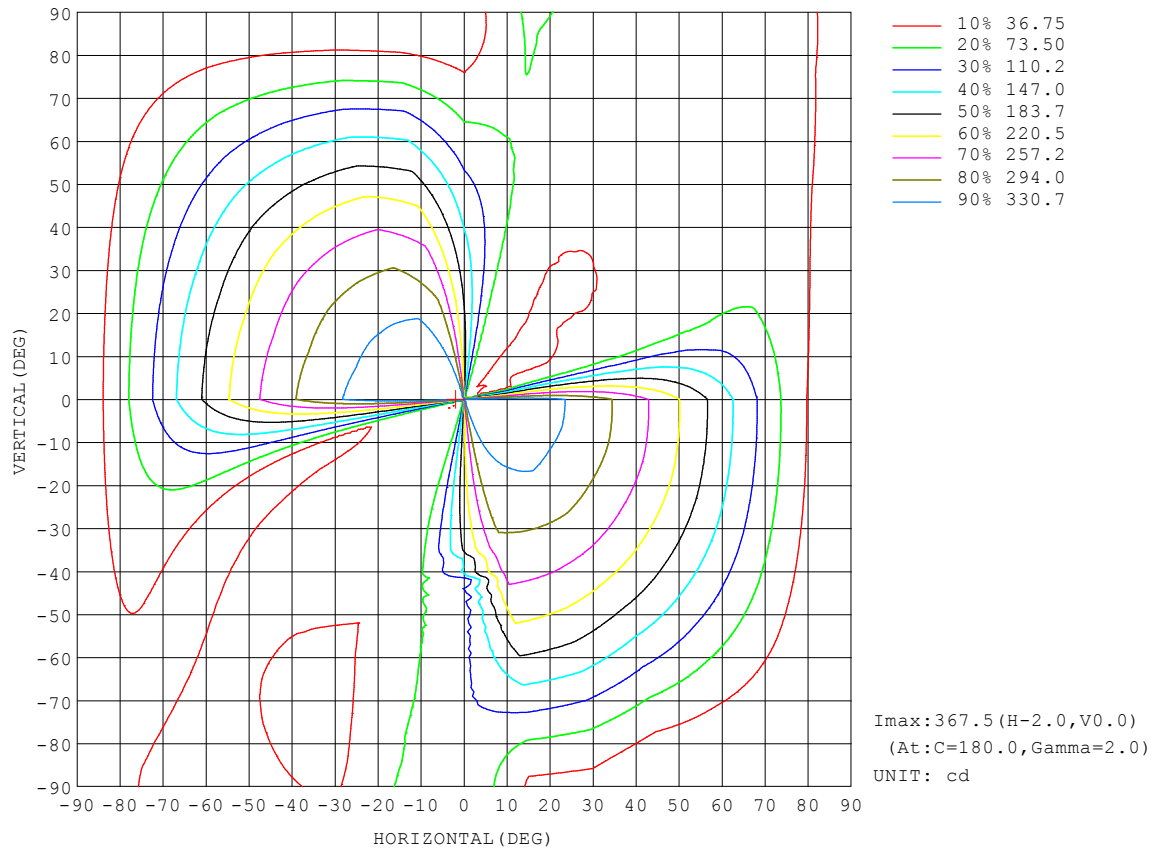
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT)    k(RI) x RCR = 5									
k = 0.60	47	35	28	45	34	28	43	33	27	20
0.80	56	44	36	54	43	36	50	40	34	25
1.00	64	52	44	61	50	43	57	49	41	31
1.25	71	59	51	68	57	50	62	53	47	36
1.50	76	65	57	73	62	55	66	58	52	40
2.00	83	73	65	79	70	63	72	65	59	45
2.50	88	78	71	84	75	69	75	69	64	48
3.00	91	83	76	87	79	73	78	72	68	51
4.00	96	89	83	91	85	79	82	77	73	55
5.00	99	93	87	94	88	84	84	80	76	58
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: 2022-01-06

☐ 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.: 2835 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:



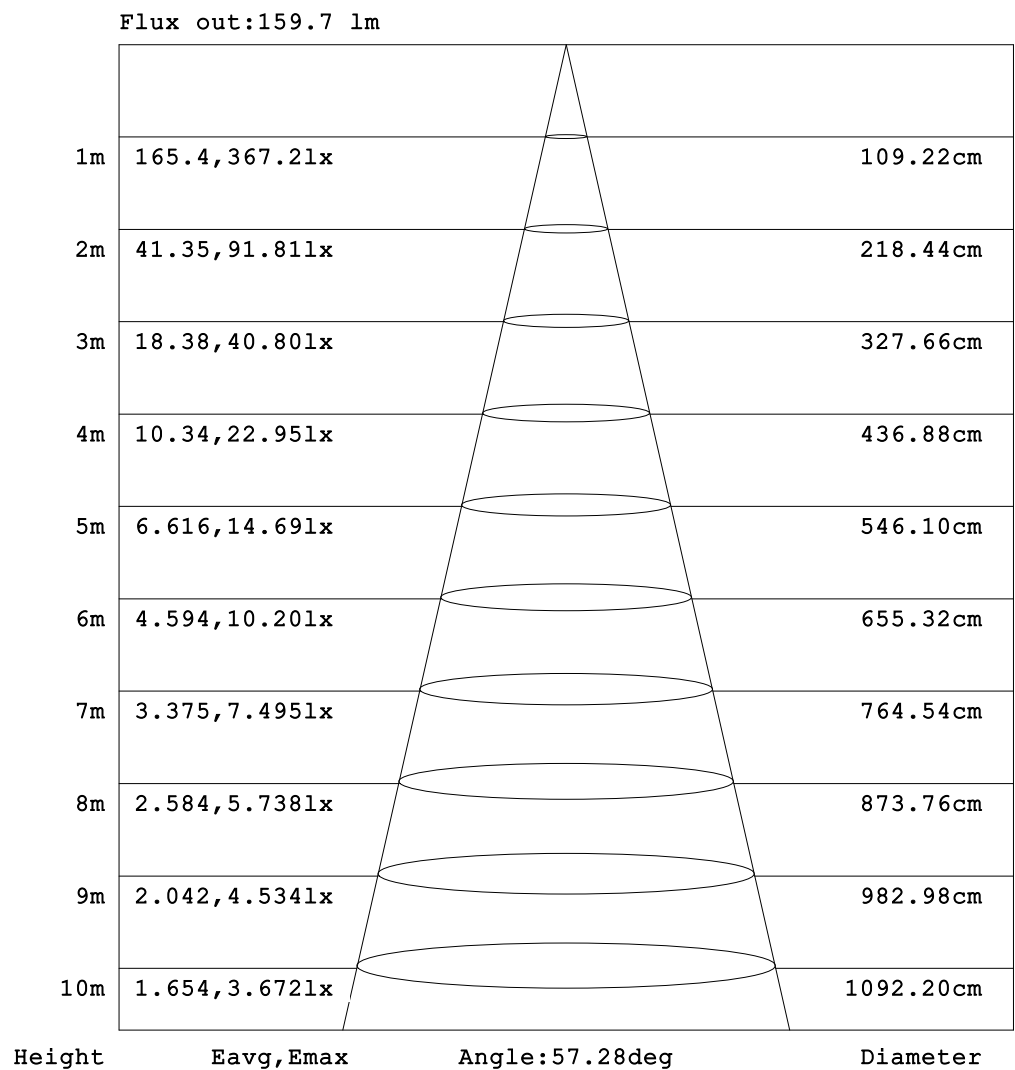
C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-01-06

□ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:



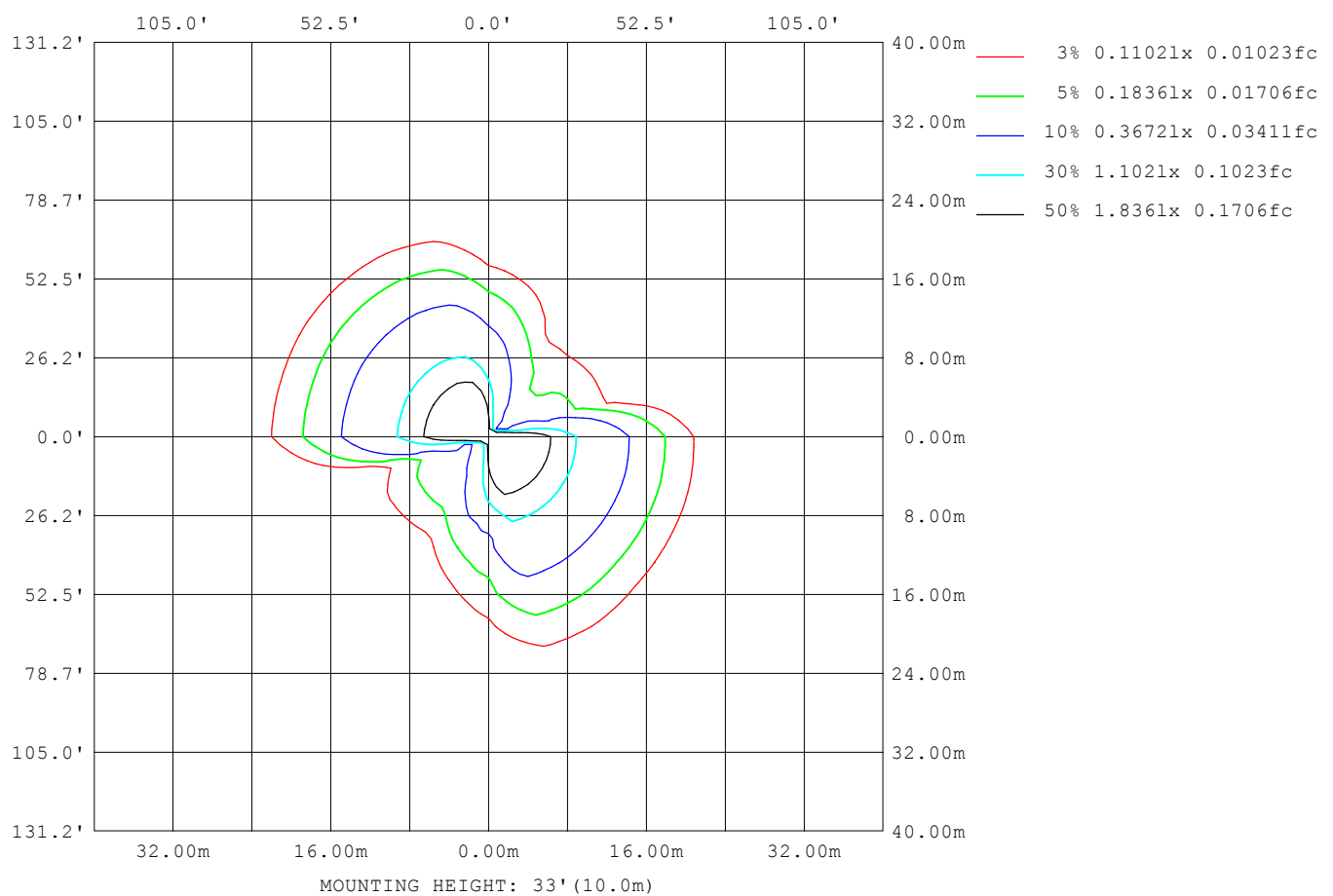
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators: DAMIN  
 Test Date: 2022-01-06

☐ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2022-01-06

☐ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:

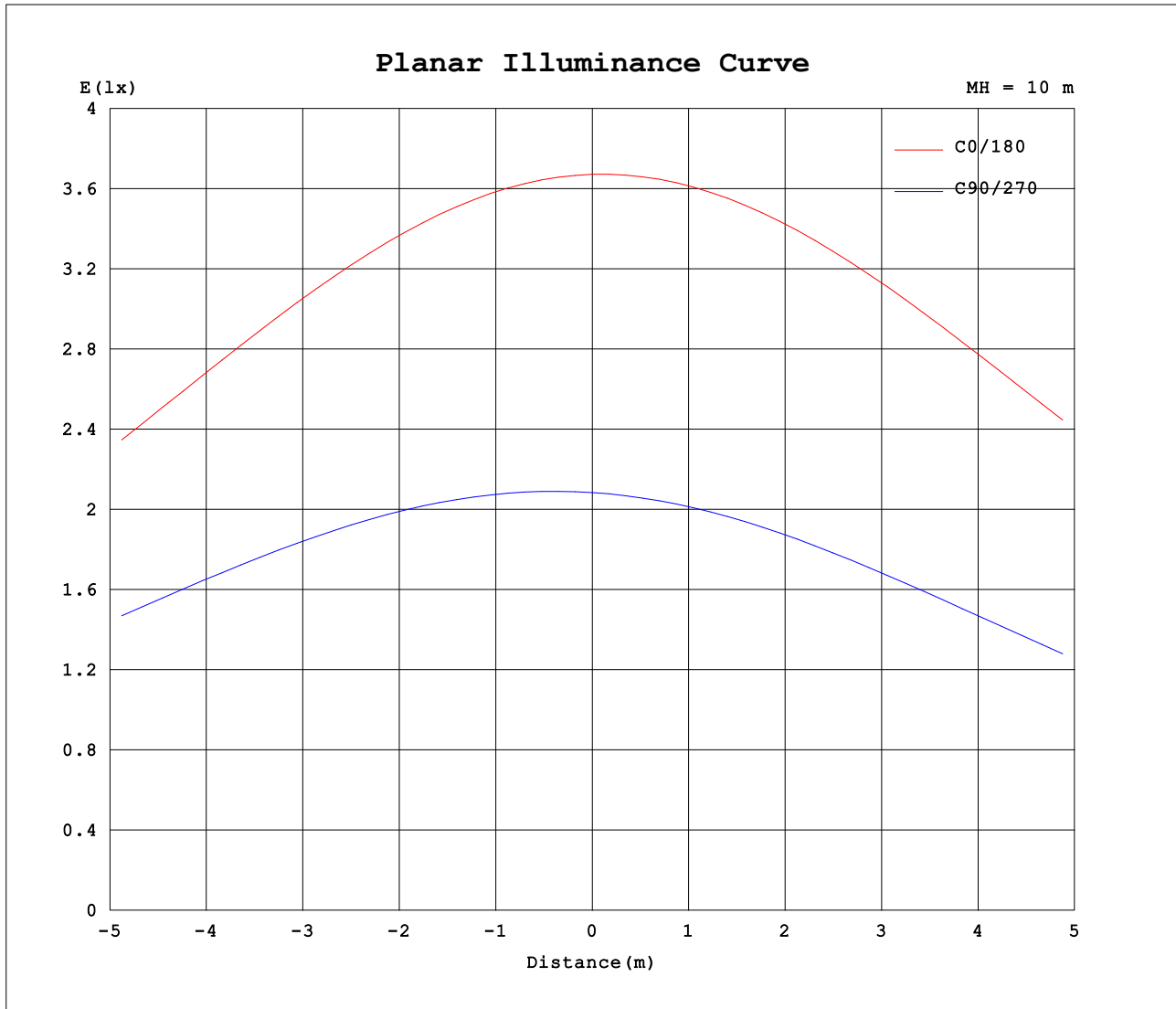
AvgL	cd/m2
L_0~180 (65) av	34314
L_0~180 (75) av	30557
L_0~180 (85) av	24915
L_90~270 (65) av	20797
L_90~270 (75) av	28389
L_90~270 (85) av	71553
L_45 (65) av	21736
L_45 (75) av	23022
L_45 (85) av	38565

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators: DAMIN  
Test Date: 2022-01-06

☐ 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: 2022-01-06

☐ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*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	367	364	361	359	344	325	209	76.5	43.2	37.8	36.8	44.4	367	364	361	359	344	325	209
5	364	362	359	357	341	326	211	77.3	43.7	39.0	36.6	44.4	367	363	360	358	352	323	205
10	359	357	355	353	338	324	211	78.1	44.1	40.1	37.4	42.5	364	360	357	354	349	318	200
15	351	350	347	346	333	320	210	78.6	44.4	41.0	38.1	39.9	359	354	351	348	343	311	194
20	340	340	338	337	326	315	208	78.7	44.5	41.6	38.9	37.6	350	345	343	339	334	302	187
25	326	327	325	325	317	308	204	78.2	44.4	42.1	39.6	35.4	339	334	332	328	322	291	178
30	310	312	311	311	305	298	197	77.2	44.0	42.5	40.2	33.4	326	320	318	314	308	278	169
35	292	294	293	294	290	286	188	75.5	43.2	42.3	40.6	32.4	309	303	302	298	291	262	158
40	270	273	273	275	274	271	153	73.1	42.0	42.0	40.8	31.9	290	284	283	279	272	244	146
45	247	250	250	253	255	254	102	70.4	40.7	41.4	41.0	31.1	269	263	262	258	251	224	134
50	221	225	225	228	233	234	92.9	68.0	39.0	40.5	41.2	30.5	245	239	238	234	227	202	120
55	193	197	198	201	209	211	96.8	66.5	37.1	39.2	41.4	29.8	219	213	212	207	200	179	105
60	163	167	168	172	184	186	103	66.1	35.0	37.7	41.4	29.0	190	184	184	179	172	153	88.2
65	131	135	136	140	156	159	104	65.7	32.9	36.3	41.2	28.2	159	154	153	149	142	125	71.9
70	97.8	102	103	108	125	130	105	66.4	30.6	35.2	41.0	27.5	126	122	122	117	111	96.9	55.5
75	65.0	69.1	69.6	73.8	94.6	100	107	69.0	28.7	34.7	41.3	27.7	93.2	90.3	89.2	85.5	80.2	68.5	39.5
80	34.9	38.7	38.8	42.4	65.1	71.0	108	70.8	28.2	35.4	42.8	29.2	60.4	58.3	57.3	54.3	49.9	41.5	25.6
85	12.6	16.0	15.4	17.9	41.5	46.2	108	72.9	28.9	37.5	45.6	32.6	30.9	29.5	29.0	26.6	23.7	18.9	16.3
90	4.30	6.73	5.52	6.25	28.8	31.9	110	77.3	32.7	40.6	49.9	38.2	9.57	9.17	9.06	7.91	6.69	5.03	14.6
95	2.37	4.41	3.29	3.70	25.0	27.7	105	84.2	39.1	40.8	55.7	45.6	1.55	1.60	1.68	1.68	1.62	1.71	25.3
100	1.71	3.20	2.19	2.41	23.4	25.9	106	91.4	49.5	41.7	62.1	53.9	1.42	1.43	1.42	1.38	1.40	1.78	32.8
105	1.54	2.32	1.87	2.06	19.5	24.3	112	63.4	63.5	62.2	56.0	62.3	1.42	1.43	1.44	1.49	1.58	2.00	41.1
110	1.74	1.86	1.73	1.77	12.0	19.7	119	59.0	71.7	73.4	38.2	70.6	1.60	1.62	1.66	1.72	1.80	2.27	21.5
115	1.96	1.95	1.95	1.98	5.09	2.06	125	84.1	76.6	84.0	81.8	78.8	1.83	1.85	1.88	1.94	2.03	2.53	24.6
120	2.17	2.17	2.17	2.17	2.04	2.10	129	100	78.9	87.9	89.3	86.7	2.05	2.07	2.11	2.16	2.24	2.79	33.2
125	2.39	2.38	2.38	2.38	2.20	2.25	134	111	87.1	92.1	97.4	90.5	2.27	2.29	2.32	2.38	2.45	3.04	50.8
130	2.60	2.60	2.60	2.60	2.35	2.32	138	120	97.6	97.5	107	88.9	2.48	2.50	2.54	2.59	2.66	3.27	63.4
135	2.81	2.82	2.81	2.81	2.55	2.52	142	128	116	101	114	80.4	2.70	2.72	2.75	2.80	2.87	3.47	72.9
140	3.02	3.03	3.02	3.01	2.74	2.72	146	136	131	105	118	91.9	2.91	2.92	2.96	3.00	3.06	3.64	81.4
145	3.22	3.24	3.22	3.21	2.93	2.99	151	142	145	116	113	112	3.12	3.12	3.16	3.20	3.25	3.75	88.6
150	3.41	3.44	3.41	3.40	3.17	3.79	154	147	158	129	109	125	3.32	3.32	3.35	3.38	3.43	3.83	98.1
155	3.60	3.61	3.59	3.58	15.3	16.8	158	154	169	146	108	134	3.53	3.51	3.53	3.56	3.60	3.87	108
160	3.79	3.78	3.75	3.74	14.5	15.7	161	158	176	157	115	129	3.73	3.68	3.71	3.72	3.75	3.91	114
165	3.96	3.93	3.90	3.89	13.2	14.5	163	160	182	168	128	99.4	3.92	3.85	3.87	3.87	3.90	3.97	119
170	4.10	4.07	4.03	4.02	10.3	13.1	150	157	177	168	132	97.4	4.08	4.00	4.02	4.00	4.02	4.21	93.0
175	4.20	4.17	4.13	4.12	8.98	11.6	132	143	167	160	134	101	4.21	4.13	4.13	4.11	4.12	4.94	97.2
180	4.26	4.22	4.19	4.19	7.79	9.77	109	128	159	152	129	109	4.28	4.21	4.20	4.17	4.17	33.6	65.1

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-01-06

□ 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 070LED	DIM.: 1000*10*1.2mm	SERIAL No.: 20220104001
MFR.: EVERFINE	SUR.: 1000*10*1.2mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	76.5	43.2	37.8	36.8	44.4														
5	75.7	42.7	36.5	37.2	29.0														
10	75.0	42.5	34.9	35.5	25.4														
15	74.2	42.6	34.3	27.2	53.5														
20	73.4	42.9	33.6	19.9	55.8														
25	72.9	43.0	31.5	35.5	54.6														
30	72.9	43.3	27.5	41.9	51.4														
35	73.0	43.3	24.2	40.9	49.6														
40	73.2	42.1	31.0	42.0	47.3														
45	73.4	40.7	38.6	43.3	46.9														
50	72.8	38.0	39.1	43.8	43.8														
55	71.6	43.3	39.5	41.2	41.7														
60	70.7	48.9	40.5	41.8	44.8														
65	68.5	49.6	41.9	43.4	47.9														
70	67.9	50.3	42.6	46.3	47.5														
75	71.7	51.2	44.4	49.5	52.6														
80	75.3	53.2	47.4	51.5	60.2														
85	77.5	49.7	52.4	55.7	63.6														
90	81.3	60.2	58.4	67.1	66.5														
95	84.2	67.7	68.5	72.7	73.6														
100	90.1	76.5	75.4	82.3	81.2														
105	96.2	88.0	88.8	90.5	88.3														
110	100	97.6	98.8	97.5	94.2														
115	104	108	109	104	101														
120	108	99.0	101	110	108														
125	112	116	118	91.3	115														
130	114	96.2	121	128	115														
135	113	83.3	92.2	134	109														
140	108	80.2	78.3	102	128														
145	87.2	49.8	40.3	31.8	130														
150	60.5	36.5	33.0	33.1	88.1														
155	52.5	49.9	81.3	45.0	40.3														
160	37.4	81.1	97.6	99.2	45.5														
165	32.9	175	170	96.1	46.5														
170	83.6	171	172	154	86.7														
175	131	165	159	144	96.1														
180	133	155	149	136	112														

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:DAMIN  
Test Date:2022-01-06

□ 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: