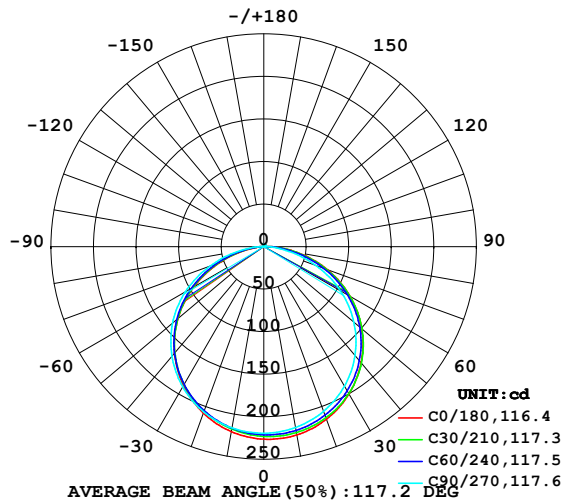


LUMINAIRE PHOTOMETRIC TEST REPORT

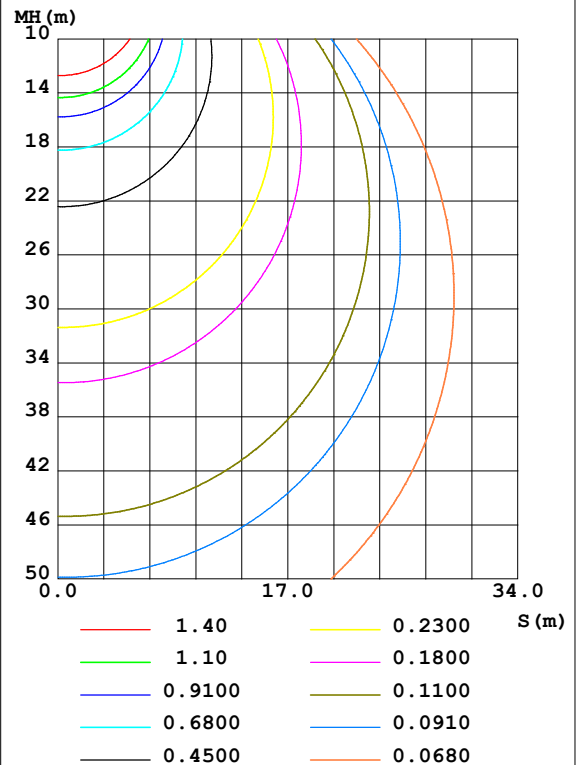
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 105.53 lm/W			
WW-FLS1027128WW120B-24 (WCP) -HR-EP		Imax(cd)	226.5	S/MH(C0/180)	1.24
NOMINAL POWER(W)	6.37688	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	672.96	□ UP,DN(C0-180)	0.8,49.7
NOMINAL FLUX(lm)	672.959	CIE CLASS	DIRECT	□ UP,DN(C180-360)	1.0,48.4
LAMPS INSIDE	1	□ up(%)	1.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.2	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: 2021-07-11

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.200m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

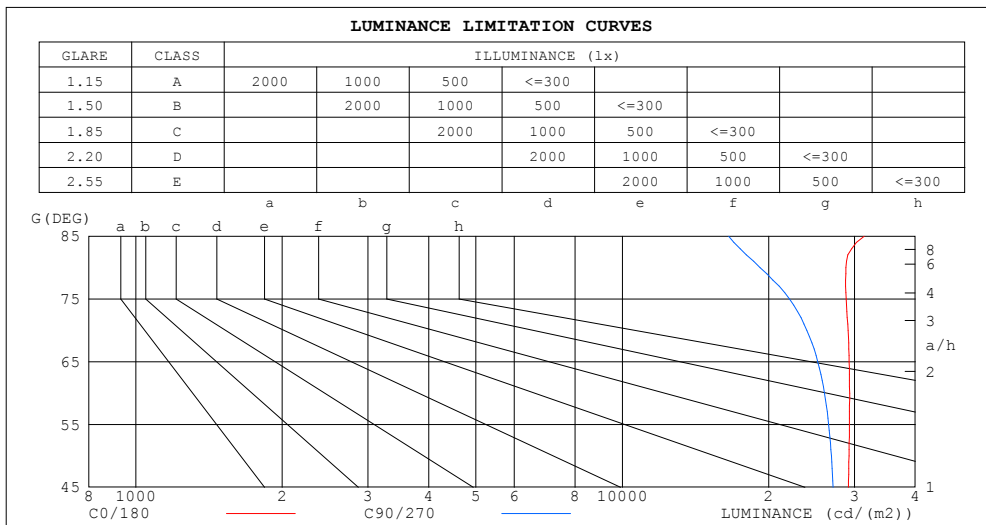
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	224.7	220.6	215.9	213.3	220.7	216.2	216.3	217.3	0- 10	20.79	20.79	3.09,3.09
20	215.8	212.9	205.9	201.7	208.1	204.3	206.7	210.0	10- 20	59.88	80.67	12,12
30	200.2	198.6	189.6	183.5	188.8	186.0	190.5	196.5	20- 30	91.73	172.4	25.6,25.6
40	178.1	177.8	167.0	159.2	163.3	161.6	168.0	175.6	30- 40	112.2	284.6	42.3,42.3
50	150.4	150.5	138.3	128.9	131.9	131.2	140.1	148.6	40- 50	118.4	403.0	59.9,59.9
60	117.3	116.8	104.2	93.54	95.37	95.82	106.5	113.3	50- 60	109.0	512.0	76.1,76.1
70	79.66	77.95	65.55	54.96	55.31	56.97	67.56	74.06	60- 70	84.61	596.6	88.7,88.7
80	40.05	38.10	26.69	19.54	17.73	20.11	28.79	32.74	70- 80	48.74	645.3	95.9,95.9
90	7.930	7.343	2.489	2.783	1.458	1.792	1.673	9.754	80- 90	15.44	660.8	98.2,98.2
100	0.8647	1.402	0.8847	1.488	0.9349	0.8720	0.8609	2.387	90-100	2.602	663.4	98.6,98.6
110	0.9306	1.074	1.148	1.198	1.147	1.124	1.240	1.380	100-110	1.437	664.8	98.8,98.8
120	1.195	1.348	1.335	1.352	1.409	1.395	1.591	1.672	110-120	1.423	666.2	99,99
130	1.465	1.509	1.568	1.614	1.668	1.658	1.916	1.967	120-130	1.516	667.7	99.2,99.2
140	1.731	1.760	1.827	1.879	1.906	1.898	2.214	2.238	130-140	1.542	669.3	99.5,99.5
150	1.995	2.018	2.062	2.142	2.123	2.120	2.476	2.481	140-150	1.437	670.7	99.7,99.7
160	2.252	2.250	2.272	2.371	2.333	2.318	2.707	2.628	150-160	1.177	671.9	99.8,99.8
170	2.453	2.475	2.823	2.582	2.507	2.499	2.875	2.738	160-170	0.7842	672.7	100,100
180	2.590	2.652	2.813	2.885	2.590	2.665	2.808	2.873	170-180	0.2785	673.0	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:2021-07-11

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.200m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	31412	16544
80	28833	19210
75	28854	22077
70	29115	23957
65	29263	25216
60	29325	26038
55	29311	26559
50	29243	26899
45	29156	27107

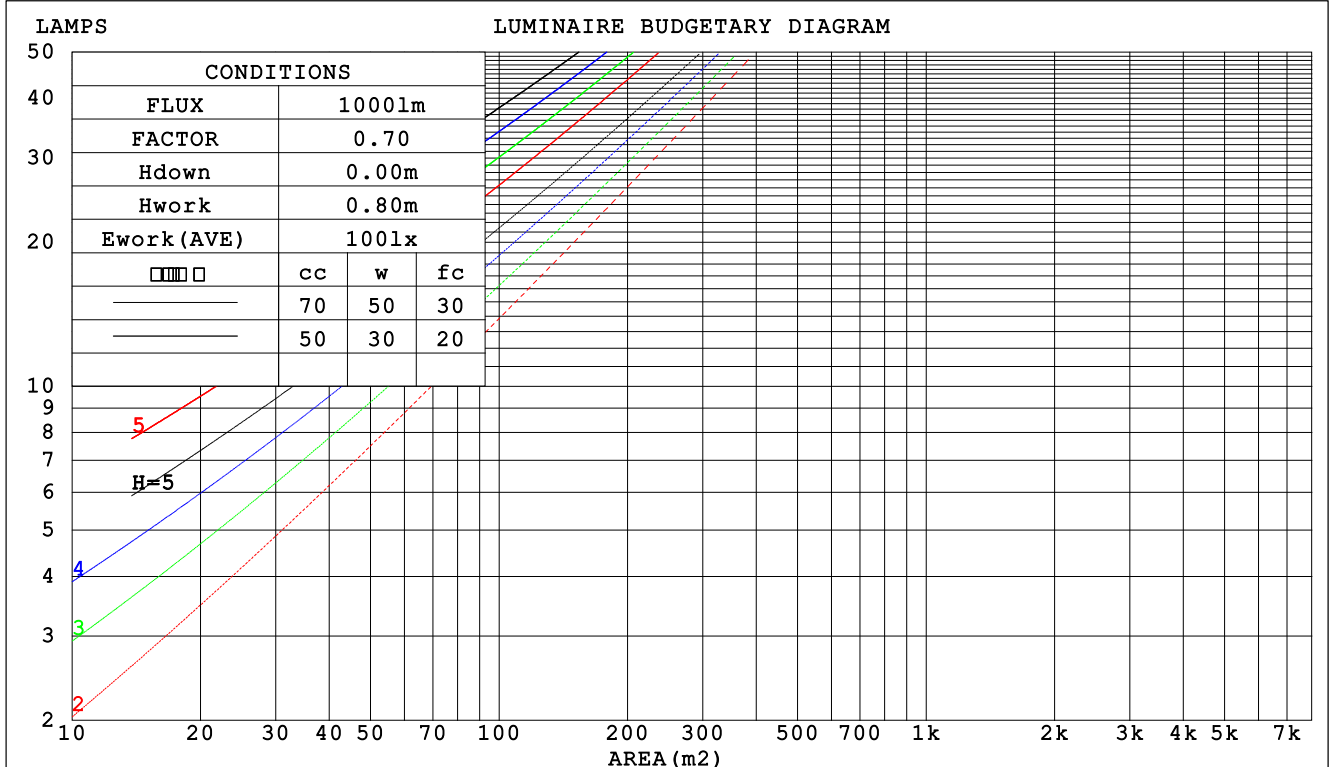
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.200m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*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:2021-07-11

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.200m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	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	.317 .180 .057	.310 .177 .056	.295 .169 .054	.282 .163 .052	.270 .157 .050	
2.0	.297 .163 .050	.290 .160 .049	.277 .154 .048	.266 .149 .047	.255 .144 .045	
3.0	.274 .146 .044	.268 .143 .043	.256 .139 .042	.246 .135 .041	.236 .131 .040	
4.0	.252 .131 .039	.247 .129 .038	.237 .126 .037	.227 .122 .037	.219 .119 .036	
5.0	.233 .119 .034	.228 .117 .034	.219 .114 .034	.211 .111 .033	.203 .108 .033	
6.0	.215 .108 .031	.211 .107 .031	.203 .104 .030	.196 .102 .030	.189 .099 .030	
7.0	.200 .099 .028	.197 .098 .028	.189 .096 .028	.183 .094 .027	.176 .092 .027	
8.0	.187 .091 .026	.184 .090 .026	.177 .088 .025	.171 .087 .025	.165 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.155 .079 .023	
10.0	.164 .079 .022	.162 .078 .022	.156 .077 .022	.151 .075 .021	.147 .074 .021	

<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	.204 .204 .204	.175 .175 .175	.119 .119 .119	.068 .068 .068	.022 .022 .022	
1.0	.195 .170 .148	.167 .146 .127	.114 .100 .088	.066 .058 .051	.021 .019 .017	
2.0	.187 .146 .111	.160 .126 .096	.110 .087 .067	.063 .051 .039	.020 .016 .013	
3.0	.179 .128 .088	.154 .111 .076	.106 .077 .053	.061 .045 .031	.020 .015 .010	
4.0	.172 .115 .072	.147 .100 .063	.101 .069 .044	.059 .041 .026	.019 .013 .009	
5.0	.164 .105 .061	.141 .091 .053	.097 .063 .037	.056 .037 .022	.018 .012 .007	
6.0	.157 .097 .053	.135 .084 .046	.093 .059 .033	.054 .034 .019	.017 .011 .006	
7.0	.150 .090 .047	.129 .078 .041	.089 .055 .029	.052 .032 .017	.017 .011 .006	
8.0	.144 .084 .043	.124 .073 .037	.086 .051 .026	.050 .030 .016	.016 .010 .005	
9.0	.138 .079 .039	.119 .069 .034	.082 .048 .024	.048 .028 .015	.016 .009 .005	
10.0	.132 .075 .037	.114 .065 .032	.079 .046 .023	.046 .027 .014	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.200m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting					WEIGHT: 20g				
SPEC.: 2835 120LED					DIM.: 500*8*1mm					SERIAL No.: 202107100025				
MFR.: EVERFINE					SUR.: 500*8*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					26.3	27.8	26.6	28.1	28.3	26.0	27.5	26.2	27.7	27.9
3H					28.1	29.5	28.4	29.8	30.0	27.5	28.9	27.8	29.2	29.5
4H					28.9	30.2	29.2	30.5	30.8	28.1	29.5	28.5	29.8	30.1
6H					29.5	30.8	29.9	31.1	31.4	28.6	29.8	28.9	30.1	30.4
8H					29.7	31.0	30.1	31.3	31.6	28.7	29.9	29.0	30.2	30.5
12H					30.0	31.1	30.3	31.4	31.8	28.7	29.9	29.1	30.2	30.6
4H 2H					27.0	28.3	27.3	28.6	28.9	26.7	28.0	27.0	28.3	28.6
3H					28.9	30.1	29.3	30.4	30.8	28.5	29.7	28.9	30.0	30.3
4H					29.9	30.9	30.3	31.3	31.6	29.2	30.3	29.6	30.7	31.0
6H					30.6	31.6	31.1	32.0	32.4	29.8	30.7	30.2	31.1	31.5
8H					30.9	31.8	31.4	32.2	32.7	30.0	30.9	30.4	31.3	31.7
12H					31.2	32.0	31.7	32.5	32.9	30.1	30.9	30.6	31.3	31.8
8H 4H					30.2	31.0	30.6	31.4	31.9	29.6	30.5	30.1	30.9	31.3
6H					31.1	31.9	31.6	32.3	32.8	30.4	31.1	30.9	31.6	32.0
8H					31.6	32.2	32.0	32.7	33.2	30.7	31.3	31.2	31.8	32.3
12H					31.9	32.5	32.5	33.0	33.5	30.9	31.4	31.4	31.9	32.4
12H 4H					30.2	31.0	30.6	31.4	31.9	29.7	30.5	30.1	30.9	31.4
6H					31.2	31.9	31.7	32.3	32.8	30.5	31.2	31.0	31.6	32.1
8H					31.7	32.2	32.2	32.7	33.2	30.9	31.4	31.4	31.9	32.4
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H					+ 0.1 / - 0.3					+ 0.2 / - 0.5				

CIE Pub.117, 673.0 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.4)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.200m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

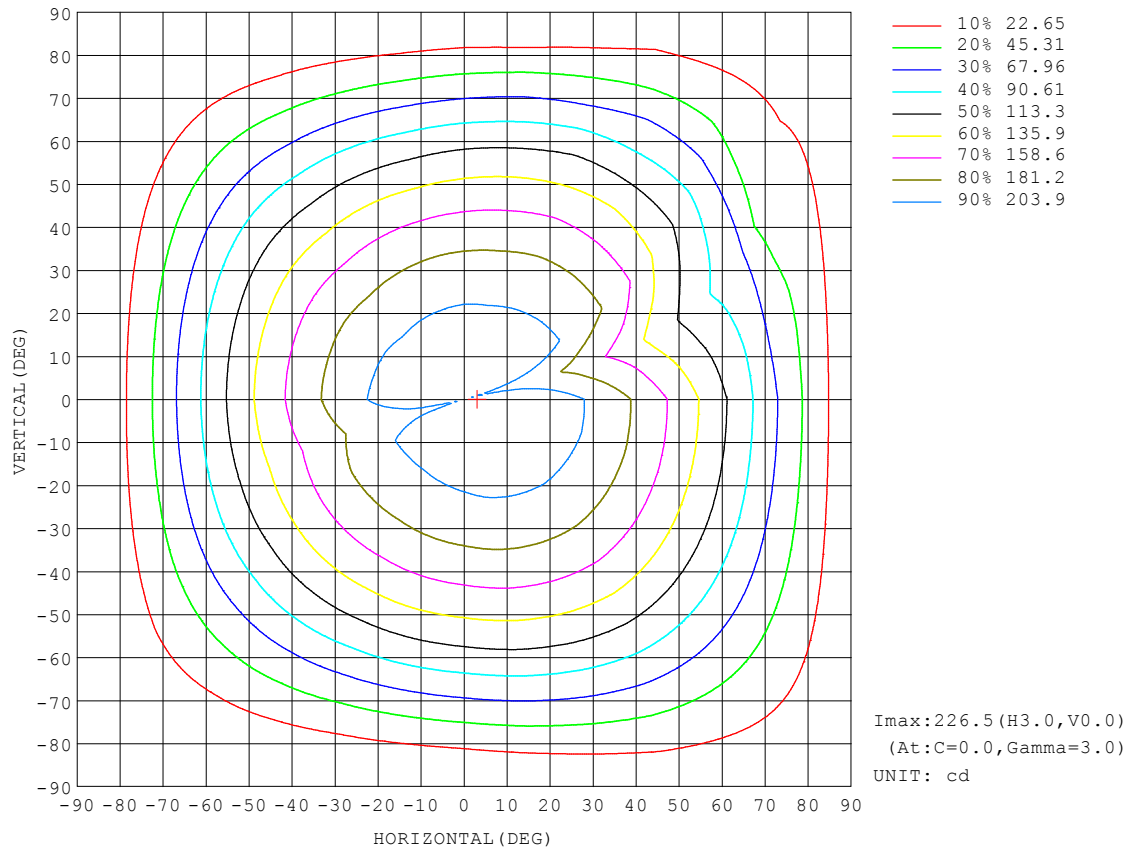
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	44	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	55	71	64	55	47
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	67
2.50	98	90	83	96	88	82	91	85	80	72
3.00	101	94	88	99	92	87	95	89	85	76
4.00	105	99	95	103	97	93	98	94	90	81
5.00	108	103	99	105	101	97	100	97	94	84
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: 2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.200m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

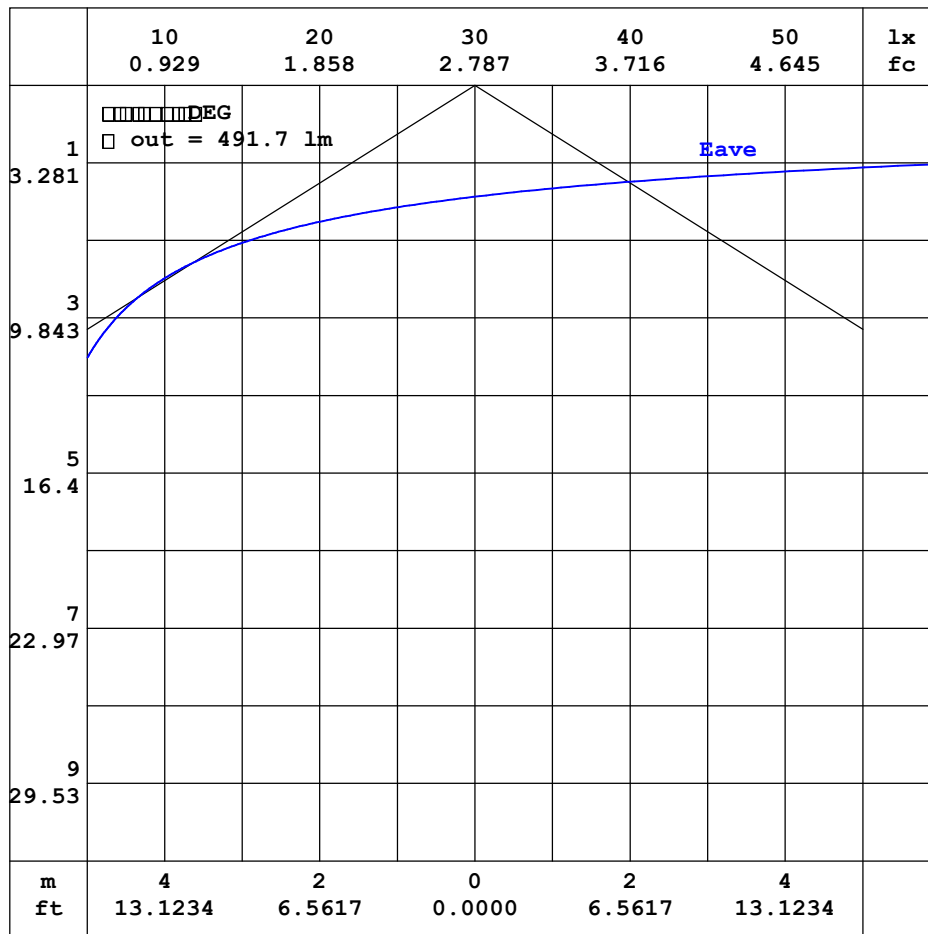


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.200m [K=1.0000]
Remarks:

AAI CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



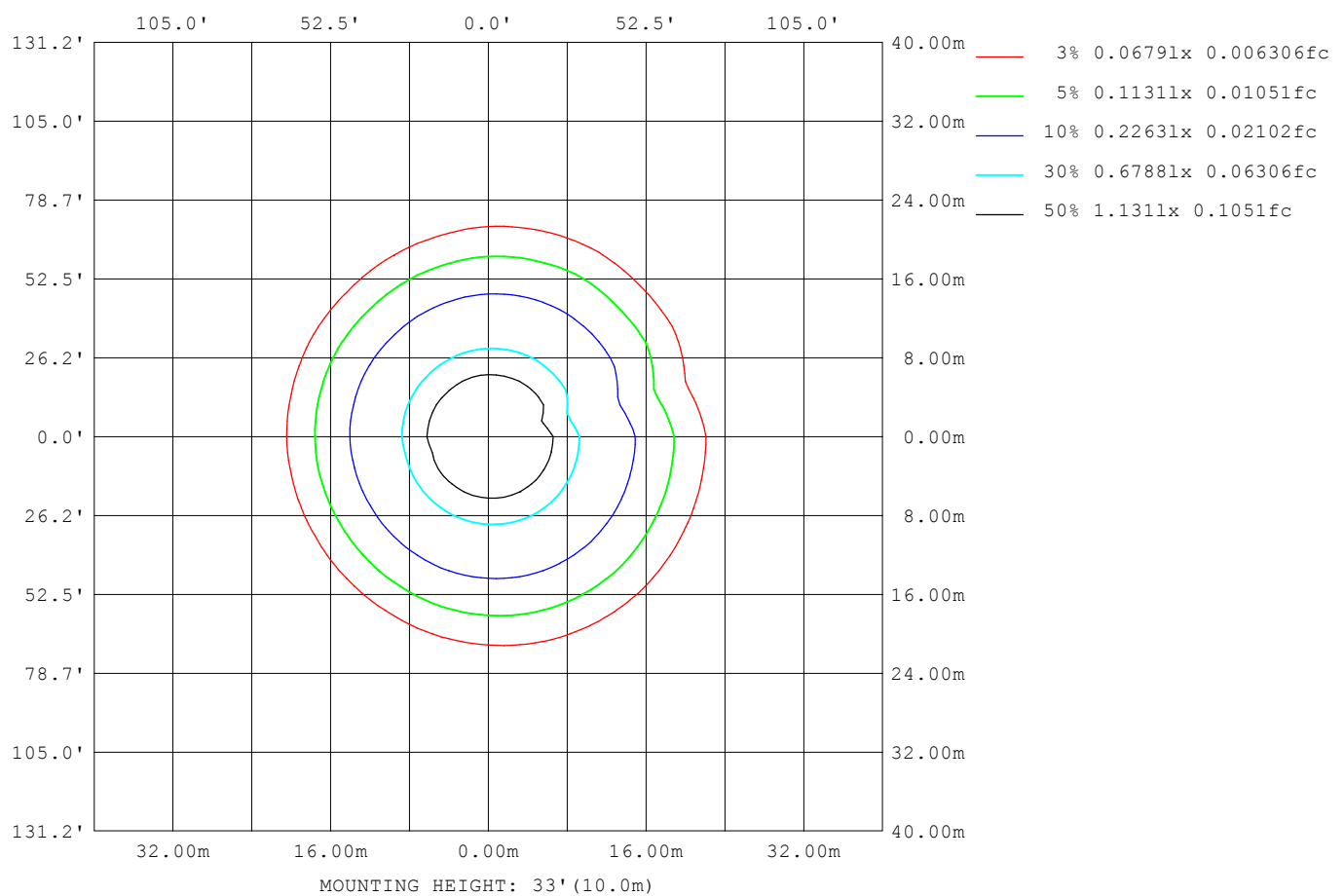
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-11

Range: 0 - 180DEG
Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.200m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.200m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

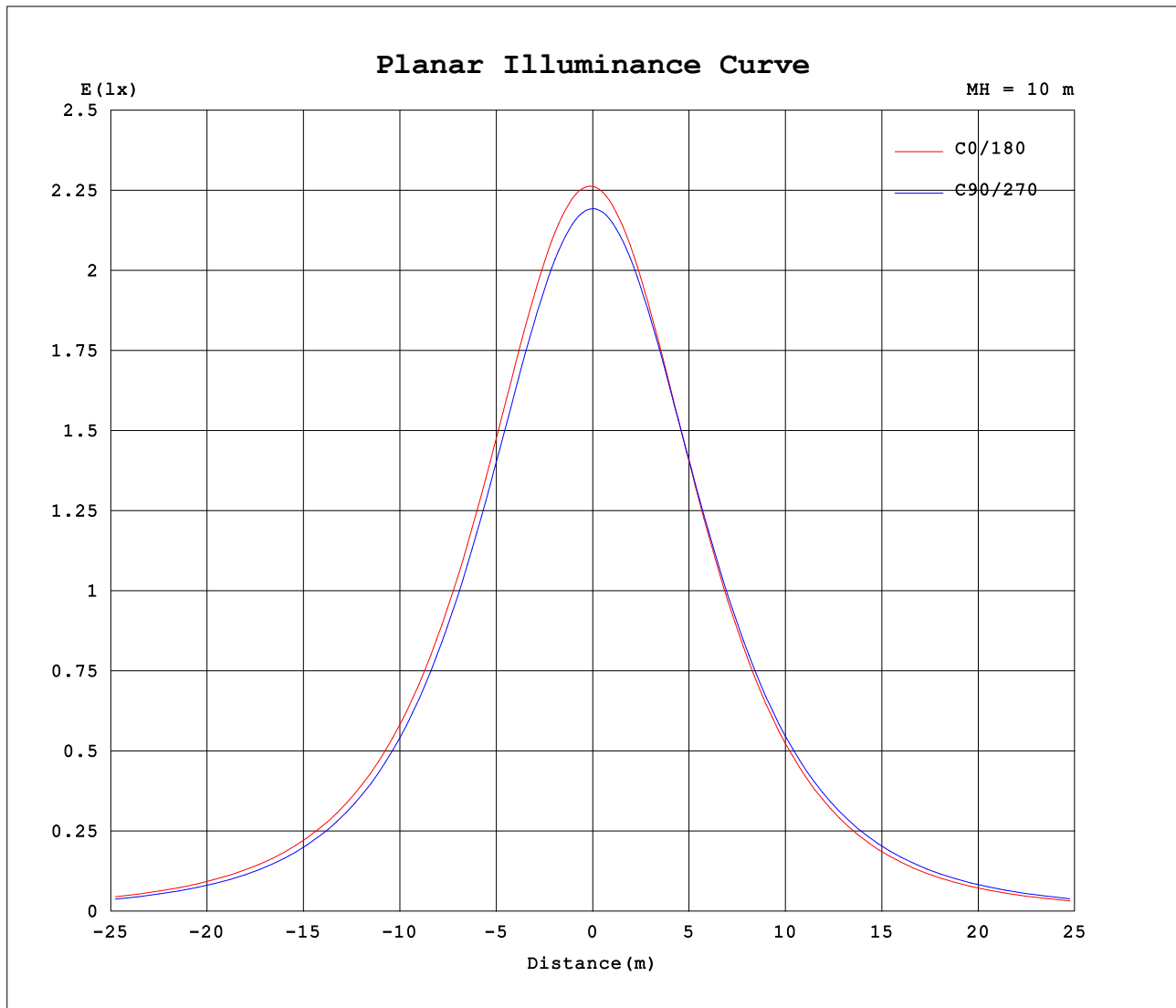
AvgL	cd/m2
L_0~180 (65) av	25814
L_0~180 (75) av	23002
L_0~180 (85) av	19507
L_90~270 (65) av	25550
L_90~270 (75) av	22599
L_90~270 (85) av	17482
L_45 (65) av	25322
L_45 (75) av	22498
L_45 (85) av	19621

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.200m [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: 2021-07-11

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.200m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*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	226	225	223	222	221	220	219	219	218	218	220	201	226	225	223	222	221	220	219
5	226	225	223	222	221	220	218	218	217	217	218	199	224	223	221	220	220	219	219
10	225	224	222	221	219	218	216	215	214	213	214	198	221	219	218	216	216	216	216
15	221	221	219	218	216	214	212	210	209	208	209	194	215	214	213	211	212	212	212
20	216	216	214	213	211	209	206	204	202	202	202	190	208	207	206	204	205	206	207
25	209	209	208	207	204	202	199	196	194	193	193	187	199	198	197	196	197	198	199
30	200	201	200	199	196	193	190	187	185	184	183	178	189	188	187	186	187	189	190
35	190	191	190	189	186	183	179	176	173	172	171	168	177	176	176	175	176	178	180
40	178	179	179	178	175	171	167	164	161	159	158	157	163	163	163	162	163	165	168
45	165	166	166	165	162	158	153	150	146	145	143	143	148	148	148	147	149	151	155
50	150	151	151	151	147	144	138	135	131	129	128	128	132	132	132	131	134	136	140
55	134	135	135	134	131	127	122	118	114	112	110	112	114	114	115	114	117	119	124
60	117	117	117	117	114	110	104	100.0	95.7	93.5	92.3	93.7	95.4	95.7	96.3	95.8	98.6	101	107
65	98.9	98.7	98.2	97.9	94.9	90.9	85.3	81.0	76.6	74.3	73.4	74.7	75.6	76.1	76.9	76.6	79.6	82.6	87.5
70	79.7	79.3	78.5	77.9	75.1	70.9	65.5	61.1	57.1	55.0	54.2	54.1	55.3	56.0	56.9	57.0	59.7	63.1	67.6
75	59.7	59.2	58.4	57.7	54.7	50.9	45.7	41.7	37.8	36.3	35.5	36.7	35.5	36.1	37.2	37.6	40.3	43.6	47.9
80	40.1	39.6	38.6	38.1	34.9	31.5	26.7	23.6	20.6	19.5	19.2	20.7	17.7	18.2	19.3	20.1	22.6	25.1	28.8
85	21.9	21.4	20.5	20.2	17.7	14.9	11.5	9.37	7.69	7.43	7.96	9.41	5.30	5.52	6.41	7.22	9.02	10.7	12.8
90	7.93	7.55	7.21	7.34	6.24	4.74	2.49	2.44	2.40	2.78	4.19	5.76	1.46	1.48	1.67	1.79	2.18	2.38	1.67
95	1.44	1.37	1.68	2.31	2.42	1.50	0.86	1.05	1.46	2.00	3.60	5.11	0.97	1.05	1.16	1.22	0.94	0.80	0.80
100	0.86	0.89	1.00	1.40	1.25	0.94	0.88	0.84	1.08	1.49	3.20	4.76	0.93	0.91	0.90	0.87	0.86	0.83	0.86
105	0.81	0.86	0.94	0.99	1.00	1.03	1.00	0.94	0.99	1.29	2.35	4.27	1.03	1.00	1.00	0.99	0.98	0.95	1.05
110	0.93	0.98	1.01	1.07	1.12	1.18	1.15	1.08	1.08	1.20	1.74	3.33	1.15	1.13	1.14	1.12	1.12	1.10	1.24
115	1.06	1.11	1.14	1.21	1.26	1.34	1.20	1.21	1.21	1.25	1.46	2.24	1.28	1.26	1.27	1.26	1.25	1.23	1.42
120	1.20	1.24	1.28	1.35	1.40	1.48	1.33	1.34	1.34	1.35	1.43	1.73	1.41	1.39	1.40	1.39	1.39	1.37	1.59
125	1.33	1.37	1.42	1.44	1.50	1.41	1.43	1.47	1.47	1.48	1.50	1.55	1.54	1.53	1.53	1.53	1.53	1.51	1.76
130	1.47	1.51	1.55	1.51	1.50	1.55	1.57	1.59	1.59	1.61	1.60	1.58	1.67	1.66	1.66	1.66	1.66	1.66	1.92
135	1.60	1.65	1.68	1.62	1.64	1.68	1.70	1.72	1.72	1.75	1.72	1.68	1.79	1.78	1.78	1.78	1.78	1.80	2.07
140	1.73	1.79	1.75	1.76	1.77	1.81	1.83	1.85	1.85	1.88	1.84	1.83	1.91	1.89	1.90	1.90	1.90	1.94	2.21
145	1.86	1.92	1.88	1.89	1.89	1.93	1.95	1.97	1.98	2.01	1.97	2.01	2.02	2.00	2.01	2.01	2.02	2.08	2.35
150	1.99	2.02	2.01	2.02	2.02	2.05	2.06	2.08	2.10	2.14	2.11	2.04	2.12	2.11	2.12	2.12	2.13	2.22	2.48
155	2.12	2.14	2.13	2.14	2.13	2.16	2.17	2.19	2.21	2.26	2.24	2.14	2.23	2.21	2.22	2.22	2.25	2.36	2.59
160	2.25	2.26	2.24	2.25	2.24	2.27	2.27	2.29	2.33	2.37	2.37	2.30	2.33	2.30	2.32	2.32	2.36	2.50	2.71
165	2.36	2.37	2.35	2.35	2.34	2.55	2.72	2.65	2.48	2.47	2.49	2.47	2.43	2.39	2.41	2.41	2.47	2.63	2.81
170	2.45	2.46	2.44	2.48	2.59	2.73	2.82	2.81	2.65	2.58	2.60	2.69	2.51	2.47	2.48	2.50	2.59	2.76	2.87
175	2.53	2.54	2.55	2.62	2.65	2.73	2.86	2.95	2.82	2.72	2.69	2.93	2.57	2.53	2.55	2.59	2.70	2.82	2.80
180	2.59	2.58	2.59	2.65	2.73	2.77	2.81	2.95	2.94	2.88	2.79	3.12	2.59	2.57	2.59	2.67	2.73	2.76	2.81

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-11

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.200m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100025
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	219	218	218	220	201														
5	218	218	219	221	201														
10	216	217	217	220	198														
15	213	213	214	217	193														
20	207	209	210	212	187														
25	200	202	204	205	178														
30	192	195	196	197	167														
35	182	185	187	187	157														
40	171	175	176	176	146														
45	158	162	162	162	131														
50	144	148	149	146	118														
55	128	131	133	129	104														
60	110	115	113	113	91.7														
65	91.6	94.9	93.6	94.2	81.3														
70	71.9	73.3	74.1	73.6	63.8														
75	51.1	52.9	54.8	51.4	37.6														
80	30.4	33.7	32.7	37.1	24.8														
85	13.3	17.6	19.9	15.3	18.7														
90	5.06	8.16	9.75	9.70	9.36														
95	1.05	2.79	4.14	4.33	3.74														
100	0.98	1.52	2.39	3.05	2.93														
105	1.11	1.21	1.38	1.88	2.67														
110	1.29	1.34	1.38	1.59	2.91														
115	1.46	1.50	1.52	1.62	3.45														
120	1.63	1.68	1.67	1.74	4.16														
125	1.80	1.84	1.83	1.87	4.94														
130	1.96	2.00	1.97	2.02	5.66														
135	2.11	2.16	2.10	2.17	6.49														
140	2.26	2.31	2.24	2.27	6.99														
145	2.39	2.45	2.37	2.35	7.88														
150	2.52	2.58	2.48	2.44	8.33														
155	2.65	2.71	2.57	2.51	8.66														
160	2.76	2.81	2.63	2.60	8.82														
165	2.85	2.75	2.67	2.64	8.86														
170	2.78	2.77	2.74	2.78	8.71														
175	2.78	2.91	2.89	2.81	7.96														
180	2.93	2.99	2.87	2.80	1.80														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-11

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.200m [K=1.0000]
Remarks: