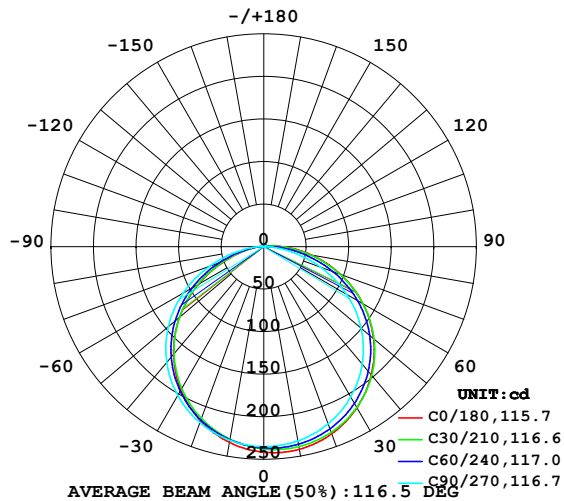


LUMINAIRE PHOTOMETRIC TEST REPORT

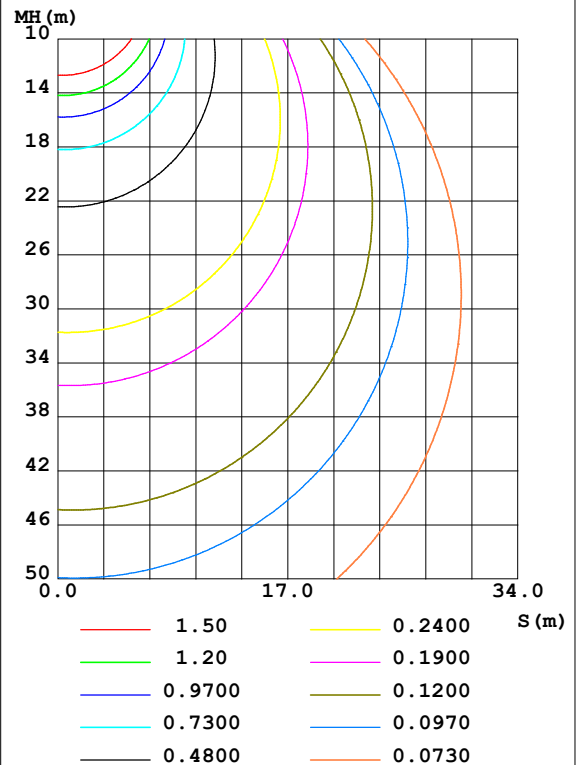
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.75 lm/W			
MODEL: T2200010B-24 (WCP) -HR-ME-EP-LD		Imax(cd)	242.7	S/MH(C0/180)	1.21
NOMINAL POWER(W)	6.21356	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	731.66	□ UP,DN(C0-180)	1.0,50.2
NOMINAL FLUX(lm)	731.66	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.9,47.8
LAMPS INSIDE	1	□ up(%)	1.9	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.1	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: 2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.470m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

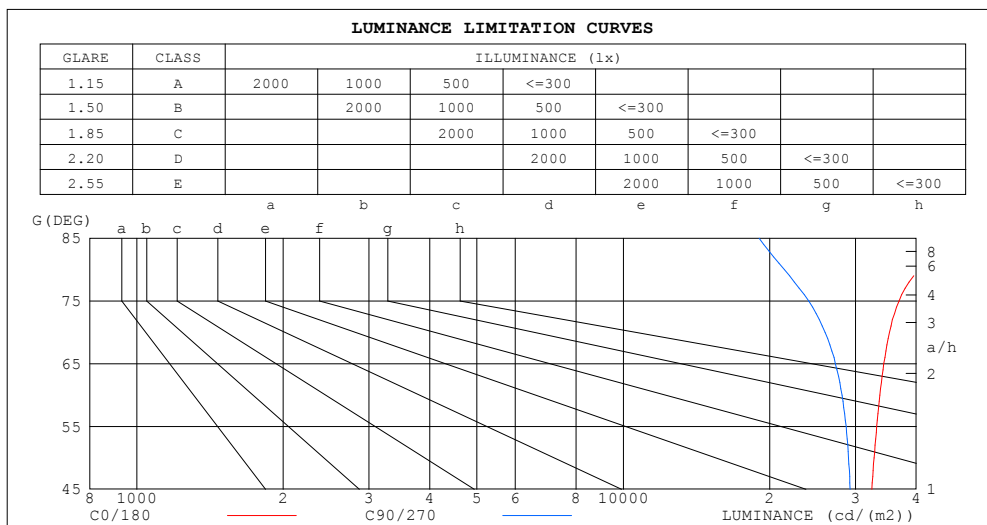
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	241.7	237.1	231.8	229.1	233.5	229.3	231.0	234.2	0- 10	22.45	22.45	3.07,3.07
20	234.0	230.2	221.5	215.7	217.8	214.9	220.0	226.1	10- 20	64.59	87.04	11.9,11.9
30	218.8	216.2	204.2	195.3	194.8	193.8	202.1	211.0	20- 30	98.79	185.8	25.4,25.4
40	196.8	195.1	180.1	168.1	165.1	165.9	177.5	189.1	30- 40	120.7	306.5	41.9,41.9
50	168.5	167.1	149.4	134.3	129.3	131.9	146.5	160.7	40- 50	127.1	433.6	59.3,59.3
60	134.7	132.1	112.6	94.90	88.80	92.69	109.6	126.5	50- 60	116.7	550.2	75.2,75.2
70	96.48	92.19	71.14	53.50	47.70	51.61	68.29	87.72	60- 70	90.55	640.8	87.6,87.6
80	56.51	50.93	29.79	20.39	17.82	18.28	28.17	47.79	70- 80	54.75	695.5	95.1,95.1
90	23.15	17.45	2.644	5.079	2.821	2.319	1.265	16.13	80- 90	21.88	717.4	98.1,98.1
100	5.628	2.643	0.8405	2.300	1.108	1.029	0.8832	2.598	90-100	5.427	722.8	98.8,98.8
110	0.9511	0.9723	1.068	1.179	1.318	1.273	1.158	1.027	100-110	1.502	724.3	99,99
120	1.168	1.236	1.364	1.461	1.604	1.561	1.454	1.293	110-120	1.241	725.6	99.2,99.2
130	1.453	1.521	1.654	1.737	1.868	1.831	1.737	1.575	120-130	1.371	726.9	99.4,99.4
140	1.737	1.812	1.927	1.995	2.104	2.073	1.997	1.852	130-140	1.395	728.3	99.5,99.5
150	2.027	2.093	2.182	2.235	2.318	2.291	2.239	2.120	140-150	1.293	729.6	99.7,99.7
160	2.322	2.351	2.404	2.447	2.522	2.479	2.447	2.356	150-160	1.063	730.7	99.9,99.9
170	2.578	2.576	2.592	2.617	2.687	2.633	2.624	2.564	160-170	0.7097	731.4	100,100
180	2.748	2.724	2.710	2.703	2.751	2.715	2.715	2.703	170-180	0.2532	731.7	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:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.470m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	54402	19022
80	40676	21441
75	36865	24069
70	35263	25999
65	34323	27298
60	33680	28157
55	33186	28706
50	32768	29053
45	32413	29258

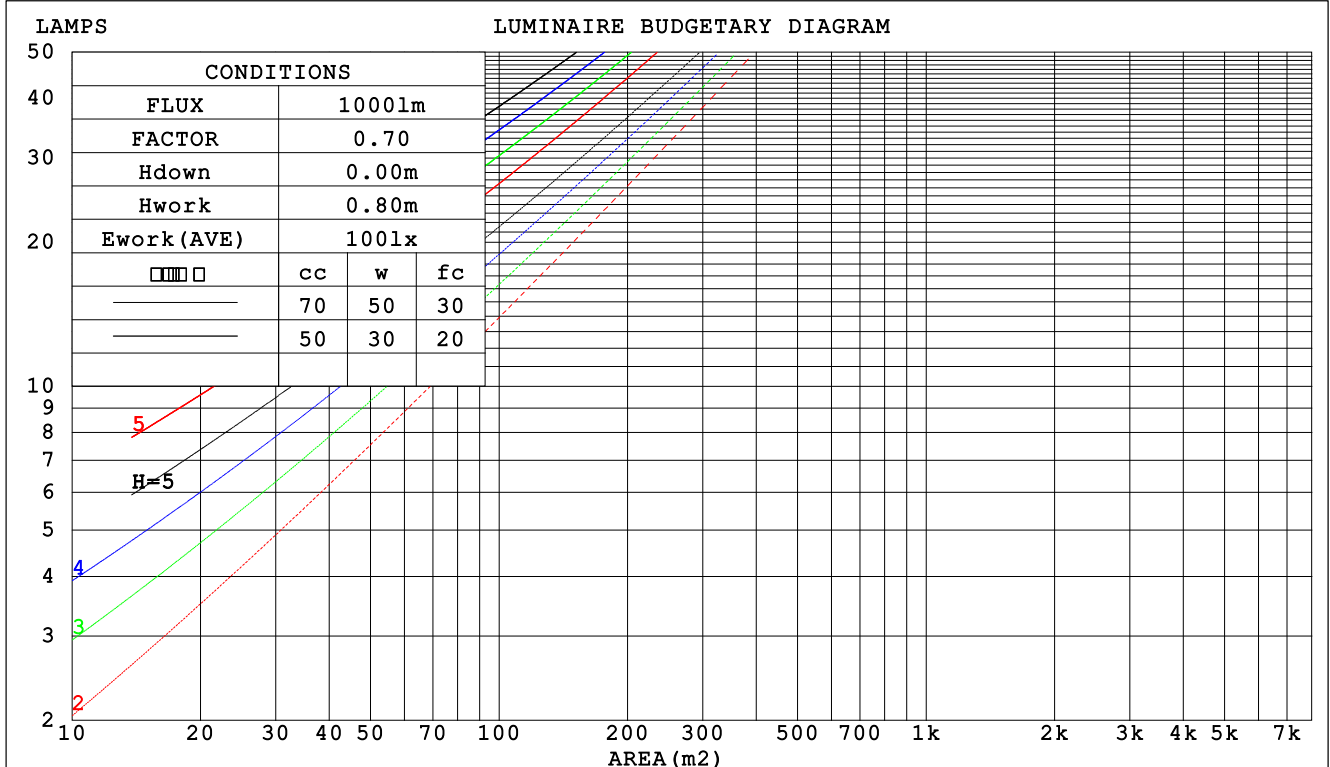
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.470m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
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: 2021-06-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.470m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
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 Wall Exitance Coefficients(WEC)					
0.0						
1.0	.325 .185 .059	.318 .181 .058	.303 .174 .056	.290 .167 .054	.278 .161 .052	
2.0	.301 .165 .051	.294 .162 .050	.281 .156 .049	.269 .151 .047	.258 .146 .046	
3.0	.276 .147 .044	.270 .145 .044	.259 .140 .043	.248 .136 .042	.238 .132 .041	
4.0	.254 .132 .039	.248 .130 .038	.238 .126 .038	.229 .123 .037	.220 .120 .036	
5.0	.234 .119 .035	.229 .118 .034	.220 .115 .034	.212 .112 .033	.204 .109 .033	
6.0	.216 .108 .031	.212 .107 .031	.204 .105 .030	.196 .102 .030	.189 .100 .030	
7.0	.201 .099 .028	.197 .098 .028	.190 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.187 .092 .026	.184 .091 .026	.177 .089 .025	.171 .087 .025	.166 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.152 .075 .021	.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	.205 .205 .205	.175 .175 .175	.120 .120 .120	.069 .069 .069	.022 .022 .022	
1.0	.196 .171 .148	.168 .147 .127	.115 .101 .088	.066 .058 .051	.021 .019 .017	
2.0	.189 .147 .112	.161 .126 .097	.111 .088 .068	.064 .051 .040	.020 .016 .013	
3.0	.181 .129 .089	.155 .112 .077	.106 .078 .054	.061 .045 .032	.020 .015 .010	
4.0	.173 .116 .073	.149 .100 .063	.102 .070 .045	.059 .041 .026	.019 .013 .009	
5.0	.166 .106 .062	.142 .092 .054	.098 .064 .038	.057 .038 .023	.018 .012 .007	
6.0	.158 .098 .054	.136 .085 .047	.094 .059 .033	.055 .035 .020	.018 .011 .007	
7.0	.152 .091 .048	.130 .079 .042	.090 .055 .030	.052 .033 .018	.017 .011 .006	
8.0	.145 .085 .044	.125 .074 .038	.086 .052 .027	.050 .031 .016	.016 .010 .005	
9.0	.139 .080 .040	.120 .070 .035	.083 .049 .025	.048 .029 .015	.016 .009 .005	
10.0	.133 .076 .038	.115 .066 .033	.080 .046 .023	.046 .027 .014	.015 .009 .005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.470m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT:20g			
SPEC.: 2835 070LED					DIM.: 500*8*1mm			SERIAL No.: 202106240010			
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	2H	26.7	28.2	27.0	28.4	28.7	26.0	27.6	26.3	27.8	28.0
	3H	28.6	30.0	28.9	30.3	30.6	27.6	29.0	28.0	29.3	29.6
	4H	29.5	30.9	29.9	31.1	31.4	28.3	29.6	28.6	29.9	30.2
	6H	30.4	31.6	30.7	31.9	32.2	28.7	30.0	29.1	30.3	30.6
	8H	30.7	32.0	31.1	32.3	32.6	28.8	30.1	29.2	30.4	30.7
	12H	31.1	32.3	31.5	32.6	33.0	28.9	30.1	29.3	30.4	30.8
4H	2H	27.3	28.7	27.7	29.0	29.3	26.9	28.2	27.2	28.5	28.8
	3H	29.5	30.7	29.9	31.0	31.3	28.7	29.9	29.1	30.2	30.5
	4H	30.6	31.6	31.0	32.0	32.4	29.5	30.6	29.9	30.9	31.3
	6H	31.6	32.5	32.0	32.9	33.3	30.1	31.0	30.5	31.4	31.8
	8H	32.1	32.9	32.5	33.3	33.8	30.3	31.2	30.7	31.6	32.0
	12H	32.5	33.4	33.0	33.8	34.2	30.4	31.2	30.9	31.7	32.1
8H	4H	30.9	31.8	31.3	32.2	32.6	30.0	30.9	30.4	31.3	31.7
	6H	32.1	32.9	32.6	33.3	33.8	30.8	31.6	31.3	32.0	32.5
	8H	32.8	33.4	33.3	33.9	34.4	31.1	31.8	31.6	32.3	32.8
	12H	33.4	34.0	34.0	34.5	35.0	31.4	32.0	31.9	32.5	33.0
12H	4H	30.9	31.7	31.4	32.2	32.6	30.1	30.9	30.5	31.3	31.8
	6H	32.2	32.9	32.7	33.4	33.9	31.0	31.7	31.5	32.1	32.6
	8H	33.0	33.5	33.5	34.0	34.5	31.4	32.0	31.9	32.5	33.0
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 / - 0.4				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.5				

CIE Pub.117, 731.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.1)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.470m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

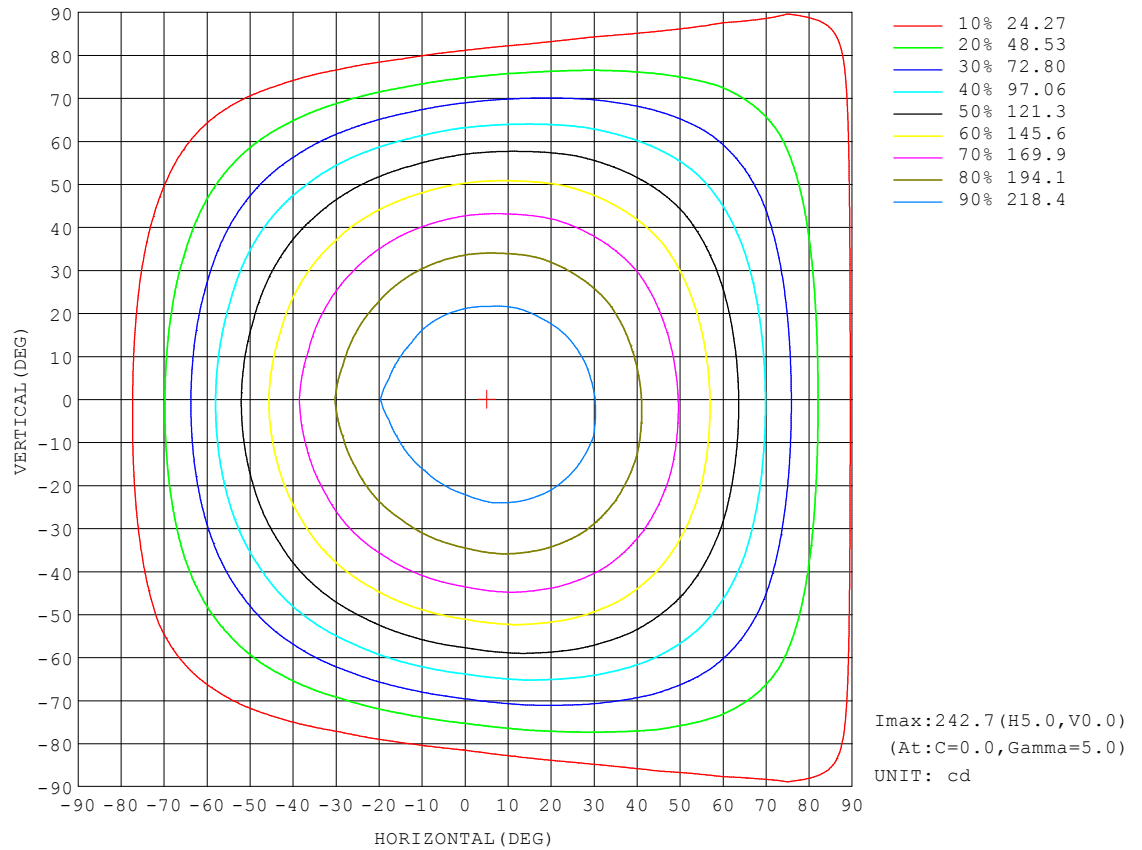
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	53	46	63	53	46	39
1.00	74	63	55	73	62	55	70	63	54	47
1.25	81	70	63	80	70	63	77	68	62	54
1.50	86	76	69	85	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	93	88	98	92	86	94	89	84	75
4.00	105	99	94	102	97	92	98	93	89	80
5.00	107	102	98	105	100	96	100	96	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: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.470m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

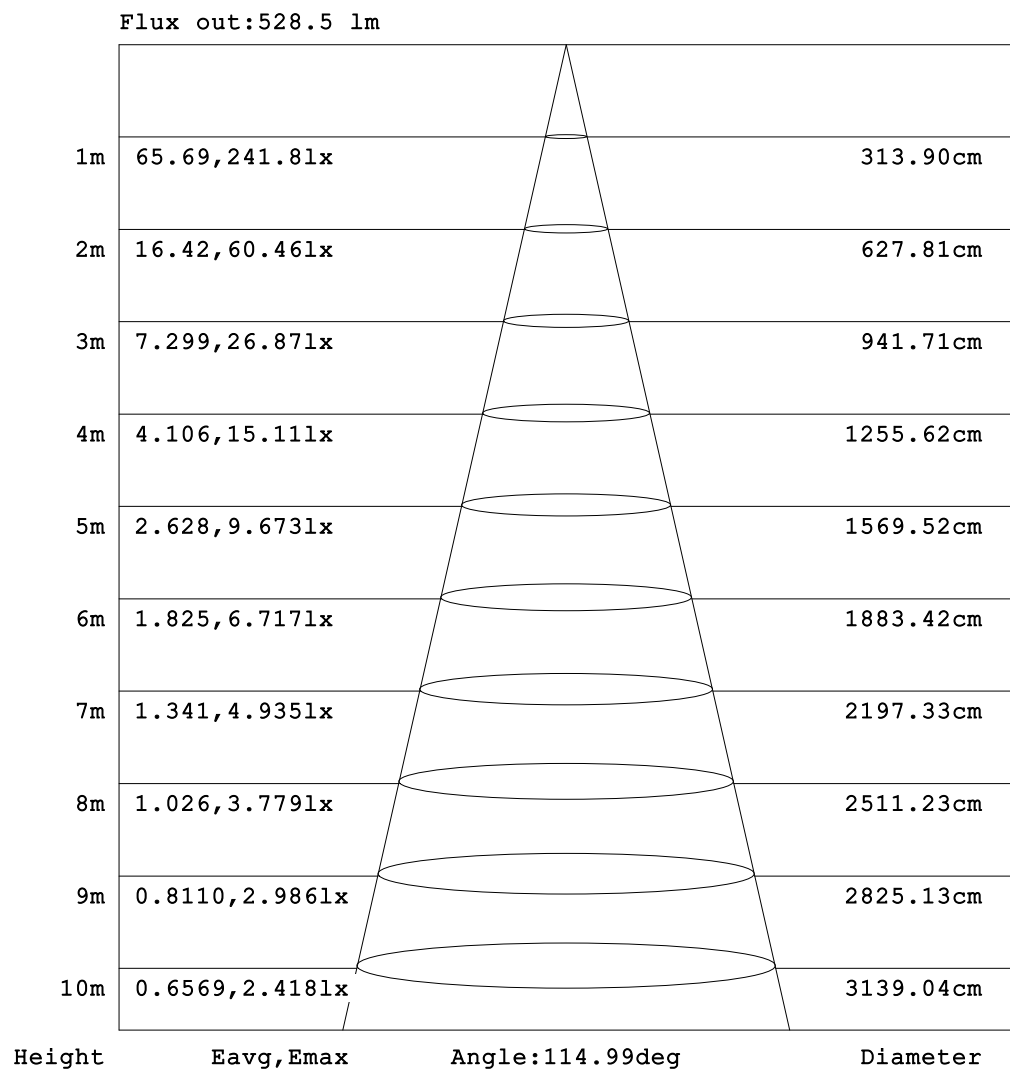


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.470m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



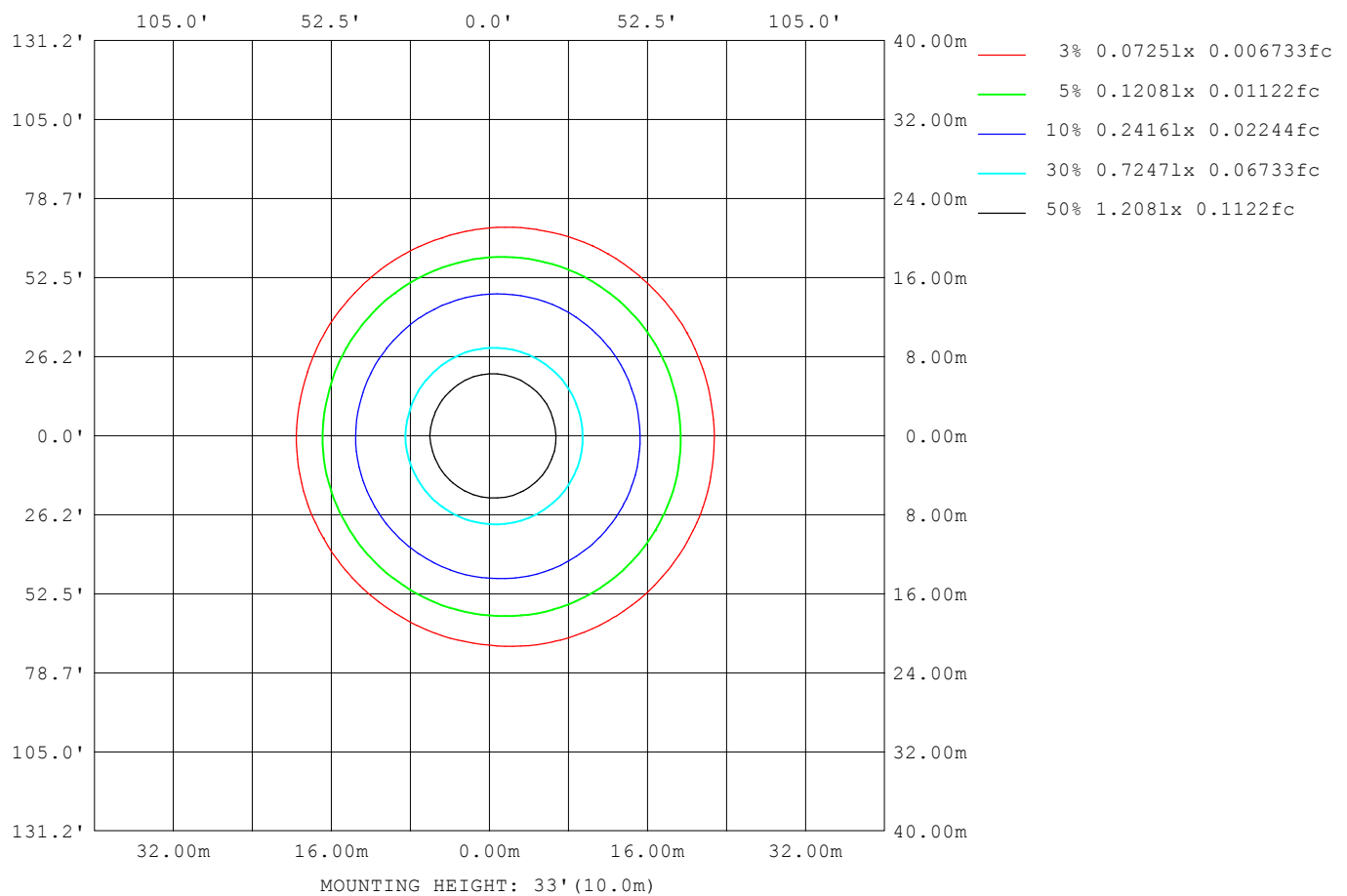
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.470m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
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: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.470m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

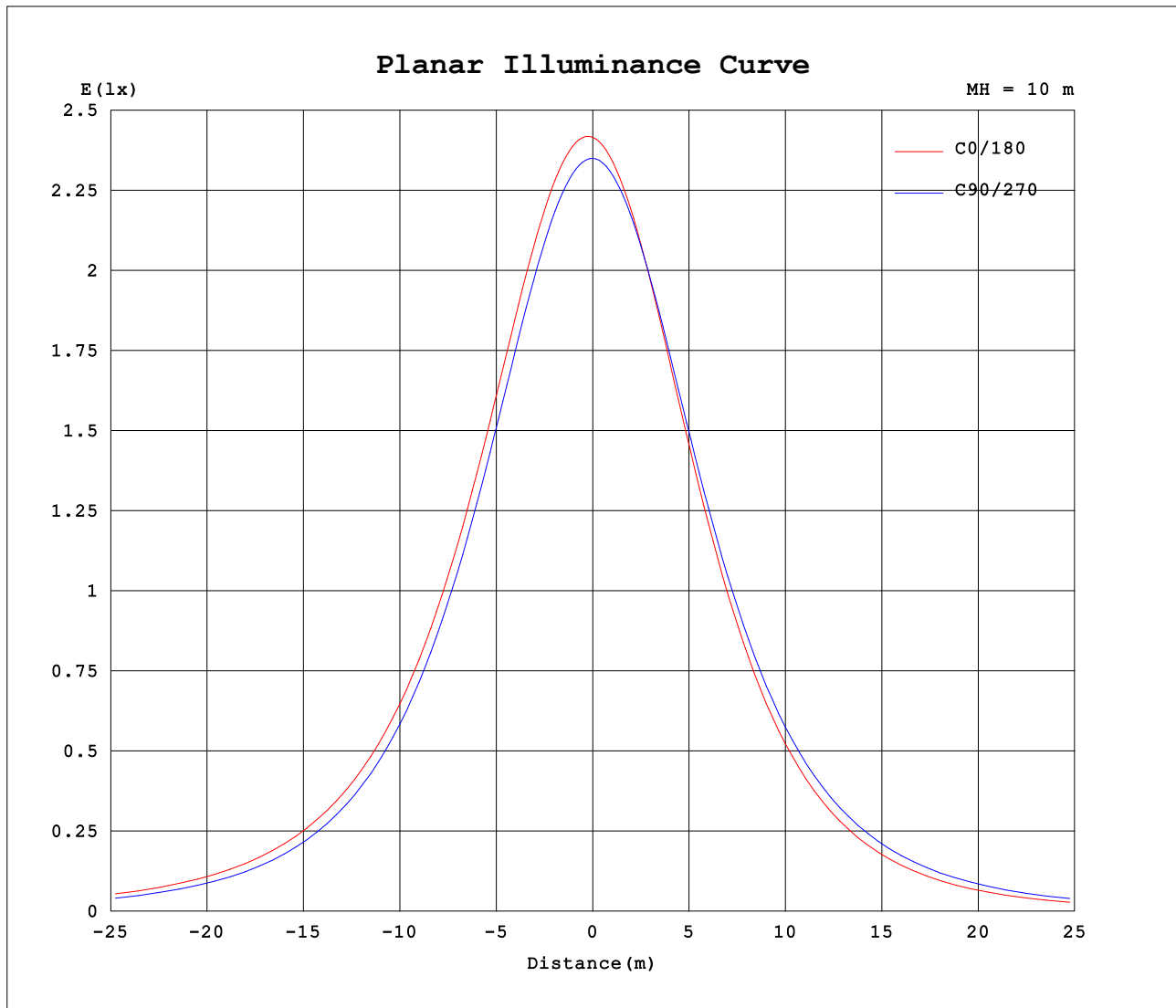
AvgL	cd/m2
L_0~180 (65) av	27152
L_0~180 (75) av	25822
L_0~180 (85) av	33174
L_90~270 (65) av	26869
L_90~270 (75) av	23480
L_90~270 (85) av	18250
L_45 (65) av	27071
L_45 (75) av	24965
L_45 (85) av	29030

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.470m [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: 2021-06-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.470m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
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	242	240	238	237	237	236	235	235	235	235	237	239	242	240	238	237	237	236	235
5	243	242	239	238	237	236	234	233	233	233	234	236	239	236	235	234	234	234	234
10	242	241	239	237	236	234	232	230	229	229	229	231	234	231	230	229	230	231	231
15	239	239	236	235	233	230	228	226	224	223	223	224	227	224	223	223	224	225	226
20	234	235	232	230	228	225	222	219	217	216	215	215	218	215	215	215	217	218	220
25	227	228	226	224	221	218	214	211	208	206	205	205	207	205	205	205	207	210	212
30	219	220	218	216	213	209	204	201	197	195	193	193	195	193	193	194	196	199	202
35	209	210	209	207	203	199	193	189	185	183	180	180	181	179	179	181	184	187	191
40	197	199	197	195	191	186	180	176	171	168	165	165	165	163	164	166	169	173	177
45	183	185	184	182	178	172	166	160	155	152	149	148	148	146	148	150	153	158	163
50	169	170	169	167	163	157	149	144	138	134	131	130	129	128	129	132	136	141	146
55	152	154	153	150	146	140	132	126	119	115	111	110	110	108	110	113	117	122	129
60	135	136	135	132	127	121	113	106	99.5	94.9	91.2	89.8	88.8	87.6	89.9	92.7	97.6	103	110
65	116	117	116	113	108	101	92.3	85.3	78.6	74.0	70.5	69.1	67.6	66.9	68.9	71.9	76.6	82.2	89.4
70	96.5	97.4	95.6	92.2	86.9	79.8	71.1	63.9	57.7	53.5	50.8	49.8	47.7	47.1	49.0	51.6	55.8	61.2	68.3
75	76.3	77.0	75.0	71.2	65.5	58.4	49.8	43.2	37.7	35.1	33.6	33.6	30.6	30.2	31.4	32.9	36.2	40.7	47.4
80	56.5	57.2	54.8	50.9	44.6	37.9	29.8	24.6	21.0	20.4	20.5	21.1	17.8	17.4	18.1	18.3	19.3	22.4	28.2
85	37.9	38.6	36.1	32.2	26.0	19.6	13.3	10.1	9.76	10.6	11.0	11.5	8.33	7.91	8.19	8.13	8.29	8.53	12.2
90	23.1	23.5	21.3	17.5	11.9	6.85	2.64	3.04	4.02	5.08	5.52	5.70	2.82	2.53	2.59	2.32	2.12	1.96	1.26
95	12.7	12.9	11.1	8.04	4.27	1.31	0.87	1.55	2.31	3.14	3.50	3.48	1.26	1.17	1.10	1.03	0.94	0.88	0.83
100	5.63	5.68	4.52	2.64	0.92	0.85	0.84	0.85	1.47	2.30	2.64	2.61	1.11	1.08	1.08	1.03	0.99	0.92	0.88
105	1.72	1.66	1.29	0.89	0.88	0.90	0.92	0.97	0.99	1.53	2.13	2.09	1.18	1.17	1.17	1.13	1.10	1.05	1.01
110	0.95	0.95	0.94	0.97	0.98	1.03	1.07	1.11	1.14	1.18	1.25	1.53	1.32	1.32	1.31	1.27	1.25	1.19	1.16
115	1.03	1.05	1.06	1.10	1.12	1.18	1.22	1.26	1.28	1.32	1.34	1.37	1.46	1.46	1.46	1.42	1.39	1.34	1.31
120	1.17	1.18	1.19	1.24	1.26	1.32	1.36	1.40	1.42	1.46	1.48	1.51	1.60	1.60	1.60	1.56	1.54	1.48	1.45
125	1.31	1.32	1.34	1.38	1.41	1.46	1.51	1.55	1.56	1.60	1.62	1.65	1.74	1.74	1.74	1.70	1.68	1.63	1.60
130	1.45	1.47	1.48	1.52	1.55	1.61	1.65	1.69	1.70	1.74	1.75	1.78	1.87	1.87	1.87	1.83	1.81	1.77	1.74
135	1.60	1.62	1.63	1.67	1.69	1.75	1.79	1.83	1.84	1.87	1.88	1.91	1.99	1.99	1.99	1.95	1.94	1.90	1.87
140	1.74	1.77	1.77	1.81	1.83	1.89	1.93	1.96	1.97	2.00	2.00	2.03	2.10	2.10	2.10	2.07	2.06	2.02	2.00
145	1.88	1.92	1.92	1.95	1.97	2.03	2.06	2.09	2.09	2.12	2.12	2.14	2.21	2.21	2.21	2.18	2.18	2.14	2.12
150	2.03	2.06	2.06	2.09	2.11	2.16	2.18	2.21	2.21	2.23	2.23	2.25	2.32	2.31	2.32	2.29	2.29	2.26	2.24
155	2.18	2.21	2.20	2.23	2.24	2.28	2.30	2.33	2.32	2.34	2.34	2.36	2.42	2.40	2.41	2.39	2.39	2.36	2.35
160	2.32	2.34	2.33	2.35	2.36	2.40	2.40	2.43	2.43	2.45	2.44	2.46	2.52	2.49	2.50	2.48	2.48	2.46	2.45
165	2.46	2.47	2.45	2.47	2.47	2.50	2.50	2.53	2.52	2.54	2.53	2.55	2.62	2.57	2.59	2.56	2.57	2.55	2.54
170	2.58	2.58	2.57	2.58	2.57	2.60	2.59	2.62	2.60	2.62	2.61	2.63	2.69	2.64	2.66	2.63	2.64	2.62	2.62
175	2.68	2.67	2.65	2.66	2.65	2.67	2.66	2.68	2.67	2.68	2.66	2.69	2.74	2.70	2.71	2.69	2.70	2.68	2.69
180	2.75	2.74	2.72	2.72	2.71	2.72	2.71	2.71	2.70	2.70	2.70	2.71	2.75	2.73	2.73	2.72	2.72	2.71	2.72

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.470m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 070LED	DIM.: 500*8*1mm	SERIAL No.: 202106240010
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	235	235	235	237	239														
5	234	235	236	238	240														
10	232	233	234	237	239														
15	228	229	231	234	237														
20	222	224	226	229	232														
25	214	217	219	223	225														
30	205	208	211	214	217														
35	194	198	201	204	206														
40	181	186	189	193	195														
45	167	172	176	180	181														
50	151	157	161	165	166														
55	134	140	144	149	150														
60	116	122	127	131	133														
65	96.0	103	108	112	114														
70	75.2	82.3	87.7	92.8	95.3														
75	54.4	61.6	67.6	72.6	75.6														
80	34.4	41.8	47.8	53.1	56.2														
85	17.4	24.3	30.0	35.4	38.3														
90	5.65	11.0	16.1	21.1	24.0														
95	1.23	3.94	7.50	11.3	13.7														
100	0.85	1.00	2.60	4.93	6.54														
105	0.96	0.95	1.01	1.70	2.26														
110	1.09	1.06	1.03	1.03	1.04														
115	1.24	1.19	1.15	1.14	1.12														
120	1.38	1.34	1.29	1.28	1.25														
125	1.52	1.48	1.44	1.42	1.39														
130	1.67	1.62	1.57	1.56	1.53														
135	1.80	1.76	1.71	1.70	1.67														
140	1.94	1.90	1.85	1.83	1.81														
145	2.06	2.03	1.99	1.97	1.95														
150	2.19	2.16	2.12	2.11	2.09														
155	2.30	2.28	2.24	2.24	2.22														
160	2.41	2.39	2.36	2.36	2.34														
165	2.50	2.50	2.47	2.47	2.46														
170	2.59	2.59	2.56	2.57	2.57														
175	2.66	2.67	2.64	2.66	2.65														
180	2.71	2.71	2.70	2.70	2.71														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.470m [K=1.0000]
Remarks: