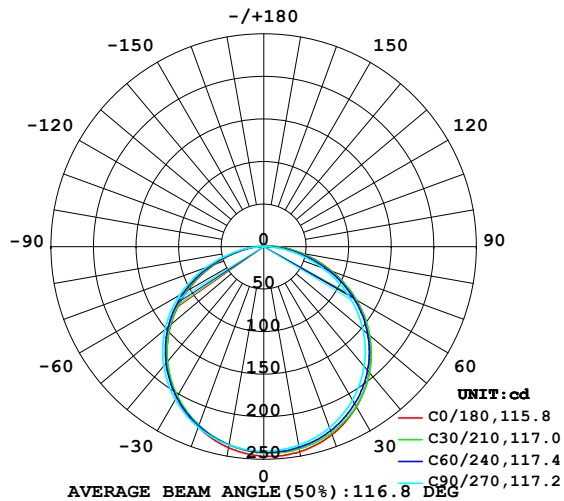


LUMINAIRE PHOTOMETRIC TEST REPORT

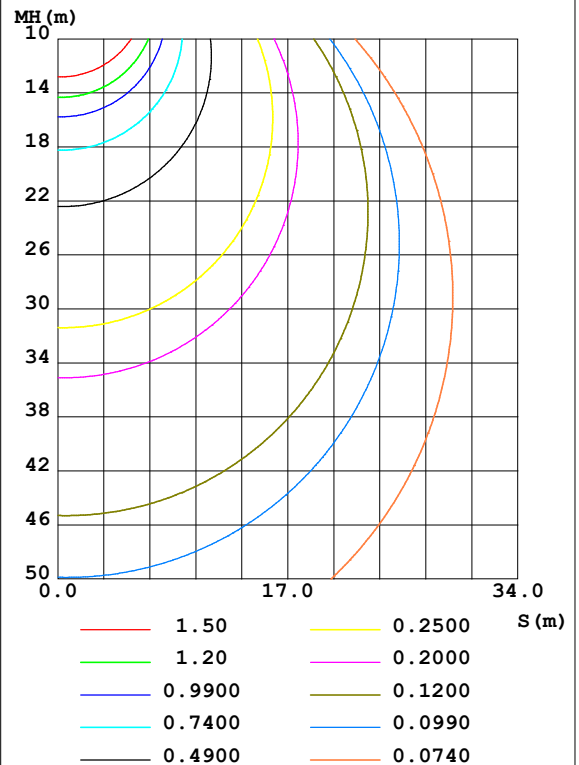
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 109.70 lm/W			
WW-FLS102111W210B-24 (WCP) -UR-ME-EP		Imax(cd)	246.6	S/MH(C0/180)	1.24
NOMINAL POWER(W)	6.7855	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	744.35	□ UP,DN(C0-180)	1.0,49.5
NOMINAL FLUX(lm)	744.346	CIE CLASS	DIRECT	□ UP,DN(C180-360)	1.0,48.6
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: 2021-06-27

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

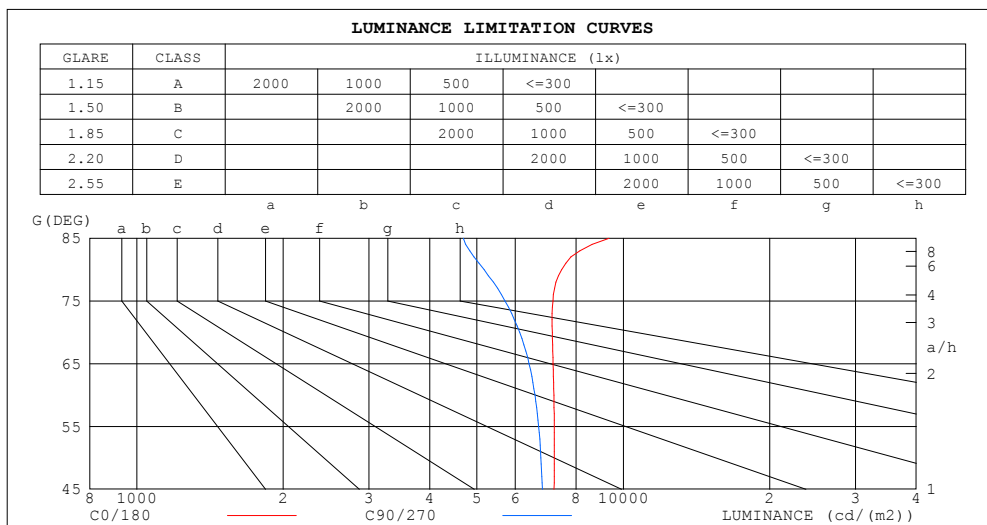
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	244.6	240.5	236.9	236.2	239.8	235.9	236.7	239.3	0- 10	22.76	22.76	3.06,3.06
20	235.0	231.8	226.2	223.8	225.6	223.0	225.8	230.0	10- 20	65.40	88.17	11.8,11.8
30	217.6	215.7	208.4	204.3	204.2	203.2	207.8	213.3	20- 30	99.95	188.1	25.3,25.3
40	193.1	192.5	183.6	178.2	176.3	176.9	182.9	189.4	30- 40	121.8	309.9	41.6,41.6
50	162.3	162.1	152.4	145.7	142.6	144.4	151.6	158.5	40- 50	129.0	439.0	59,59
60	126.0	125.0	115.2	107.5	103.8	106.6	114.2	121.7	50- 60	119.2	558.2	75,75
70	85.53	83.47	73.34	66.09	62.31	65.42	72.12	80.95	60- 70	93.44	651.6	87.5,87.5
80	45.40	41.94	31.46	29.00	26.97	27.61	31.12	41.07	70- 80	56.46	708.1	95.1,95.1
90	15.71	11.62	2.221	8.538	8.214	7.201	1.993	13.11	80- 90	21.98	730.0	98.1,98.1
100	2.797	1.332	0.8735	2.103	2.176	1.572	0.9117	2.218	90-100	4.908	735.0	98.7,98.7
110	1.111	1.077	1.112	1.156	1.310	1.228	1.188	1.162	100-110	1.468	736.4	98.9,98.9
120	1.314	1.357	1.418	1.446	1.542	1.518	1.492	1.412	110-120	1.407	737.8	99.1,99.1
130	1.594	1.645	1.715	1.734	1.819	1.800	1.780	1.694	120-130	1.516	739.3	99.3,99.3
140	1.870	1.931	1.990	2.005	2.074	2.059	2.048	1.965	130-140	1.506	740.8	99.5,99.5
150	2.146	2.204	2.247	2.259	2.309	2.294	2.291	2.225	140-150	1.378	742.2	99.7,99.7
160	2.428	2.448	2.470	2.485	2.530	2.502	2.501	2.449	150-160	1.120	743.3	99.9,99.9
170	2.660	2.653	2.660	2.668	2.720	2.671	2.681	2.644	160-170	0.7369	744.1	100,100
180	2.808	2.785	2.783	2.779	2.808	2.785	2.786	2.774	170-180	0.2624	744.3	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:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.270m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	9345	4693
80	7470	5176
75	7166	5715
70	7145	6127
65	7172	6402
60	7199	6585
55	7212	6702
50	7214	6774
45	7208	6819

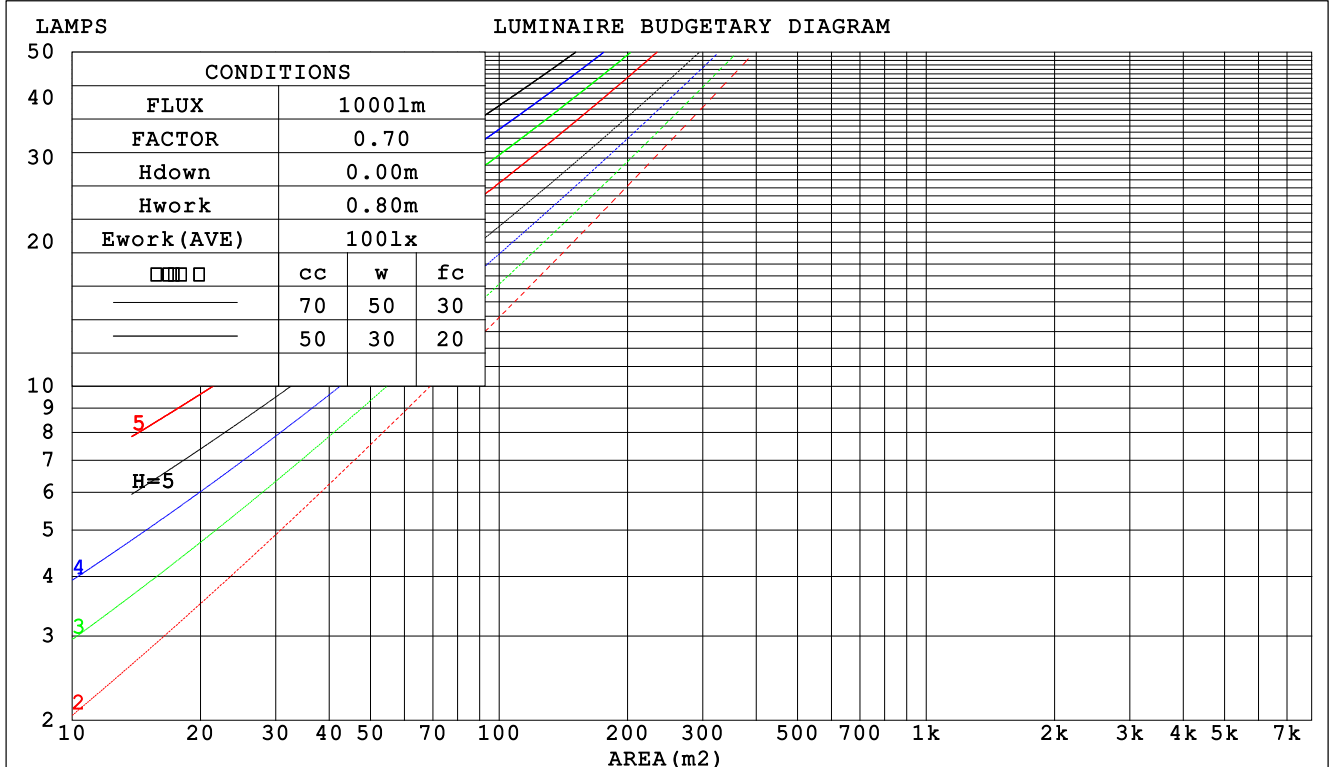
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*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:2021-06-27

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.270m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*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	.326 .185 .059	.318 .181 .058	.304 .174 .056	.290 .168 .054	.278 .161 .052	
2.0	.302 .165 .051	.295 .162 .050	.282 .157 .049	.270 .152 .047	.259 .147 .046	
3.0	.277 .147 .044	.271 .145 .044	.259 .141 .043	.249 .136 .042	.239 .132 .041	
4.0	.254 .132 .039	.249 .130 .038	.239 .127 .038	.229 .123 .037	.221 .120 .037	
5.0	.234 .119 .035	.229 .118 .034	.220 .115 .034	.212 .112 .033	.204 .109 .033	
6.0	.217 .109 .031	.212 .107 .031	.204 .105 .030	.197 .102 .030	.190 .100 .030	
7.0	.201 .100 .028	.197 .098 .028	.190 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.188 .092 .026	.184 .091 .026	.178 .089 .025	.172 .087 .025	.166 .085 .025	
9.0	.176 .085 .024	.173 .084 .024	.167 .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	

<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	.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	.188 .147 .112	.161 .126 .097	.111 .087 .067	.064 .051 .039	.020 .016 .013	
3.0	.181 .129 .088	.155 .112 .077	.106 .077 .054	.061 .045 .032	.020 .015 .010	
4.0	.173 .116 .073	.149 .100 .063	.102 .070 .044	.059 .041 .026	.019 .013 .009	
5.0	.166 .106 .062	.142 .092 .054	.098 .064 .038	.057 .038 .022	.018 .012 .007	
6.0	.158 .097 .054	.136 .084 .047	.094 .059 .033	.054 .035 .020	.018 .011 .007	
7.0	.151 .091 .048	.130 .079 .042	.090 .055 .030	.052 .032 .018	.017 .011 .006	
8.0	.145 .085 .044	.125 .074 .038	.086 .052 .027	.050 .030 .016	.016 .010 .005	
9.0	.139 .080 .040	.120 .069 .035	.083 .049 .025	.048 .029 .015	.016 .009 .005	
10.0	.133 .076 .037	.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:2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.270m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT: 20g			
SPEC.: 2016 210LED					DIM.: 500*5*1mm			SERIAL No.: 20210627007			
MFR.: EVERFINE					SUR.: 500*5*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	21.0	22.5	21.3	22.8	23.0	20.7	22.2	21.0	22.5	22.7
	3H	22.8	24.2	23.1	24.5	24.7	22.3	23.7	22.6	24.0	24.3
	4H	23.6	24.9	23.9	25.2	25.5	22.9	24.3	23.3	24.6	24.9
	6H	24.3	25.5	24.6	25.8	26.1	23.4	24.7	23.8	25.0	25.3
	8H	24.5	25.8	24.9	26.1	26.4	23.5	24.8	23.9	25.1	25.4
	12H	24.8	26.0	25.2	26.3	26.7	23.6	24.8	24.0	25.1	25.5
4H	2H	21.7	23.0	22.0	23.3	23.6	21.4	22.8	21.8	23.1	23.4
	3H	23.6	24.8	24.0	25.1	25.5	23.2	24.4	23.6	24.7	25.1
	4H	24.6	25.6	25.0	26.0	26.4	24.0	25.1	24.4	25.4	25.8
	6H	25.4	26.4	25.8	26.7	27.2	24.6	25.6	25.0	25.9	26.4
	8H	25.8	26.7	26.2	27.1	27.5	24.8	25.7	25.2	26.1	26.5
	12H	26.1	27.0	26.6	27.4	27.8	25.0	25.8	25.4	26.2	26.6
8H	4H	24.9	25.8	25.3	26.2	26.6	24.4	25.3	24.8	25.7	26.1
	6H	25.9	26.7	26.4	27.1	27.6	25.2	25.9	25.6	26.4	26.8
	8H	26.4	27.1	26.9	27.5	28.0	25.5	26.2	26.0	26.6	27.1
	12H	26.9	27.5	27.4	28.0	28.5	25.7	26.3	26.2	26.8	27.3
12H	4H	24.9	25.7	25.3	26.1	26.6	24.4	25.3	24.9	25.7	26.1
	6H	26.0	26.7	26.5	27.1	27.6	25.3	26.0	25.8	26.4	26.9
	8H	26.6	27.1	27.1	27.6	28.1	25.7	26.3	26.2	26.7	27.3
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 / - 0.3				
2.0H		+ 0.1 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 744.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)
Area: 0.035 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.270m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

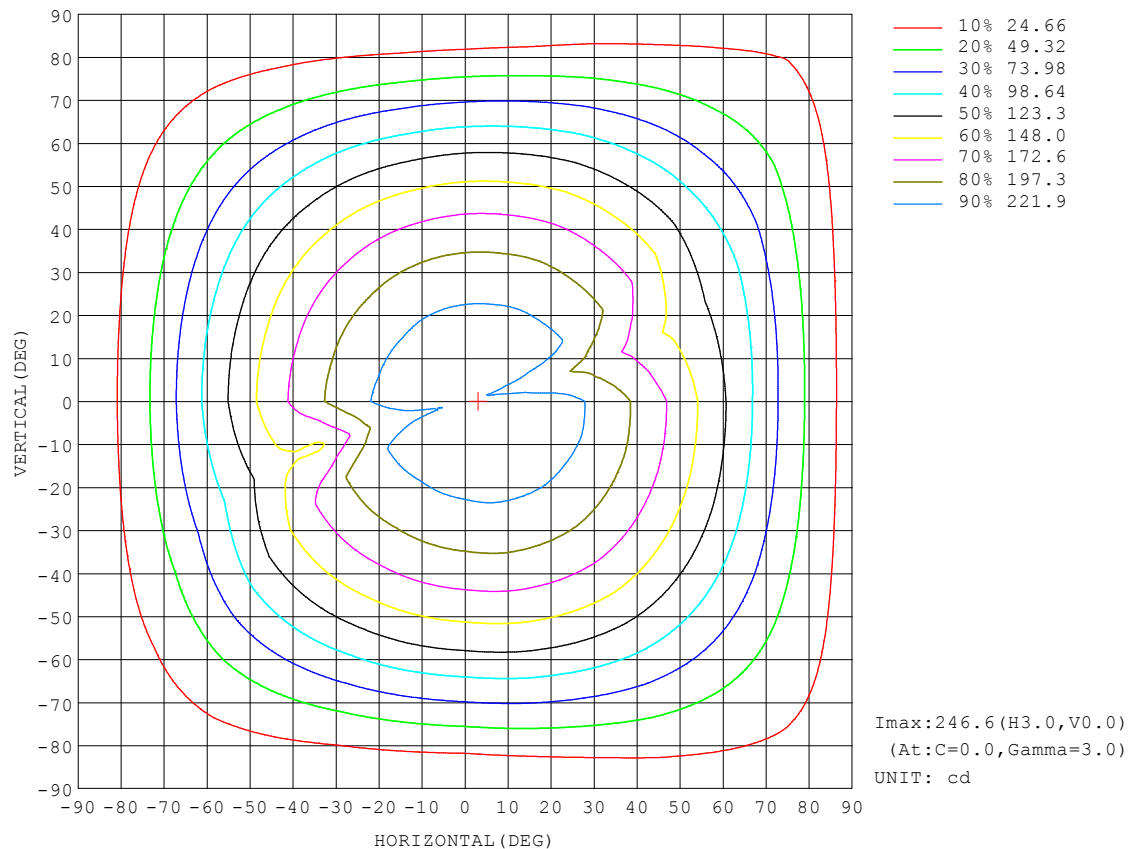
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	46	65	53	46	63	52	46	38
1.00	74	63	55	73	62	55	70	63	54	47
1.25	81	70	63	80	69	62	77	68	62	54
1.50	86	76	69	84	75	68	81	73	67	59
2.00	93	84	77	91	83	77	87	80	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: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

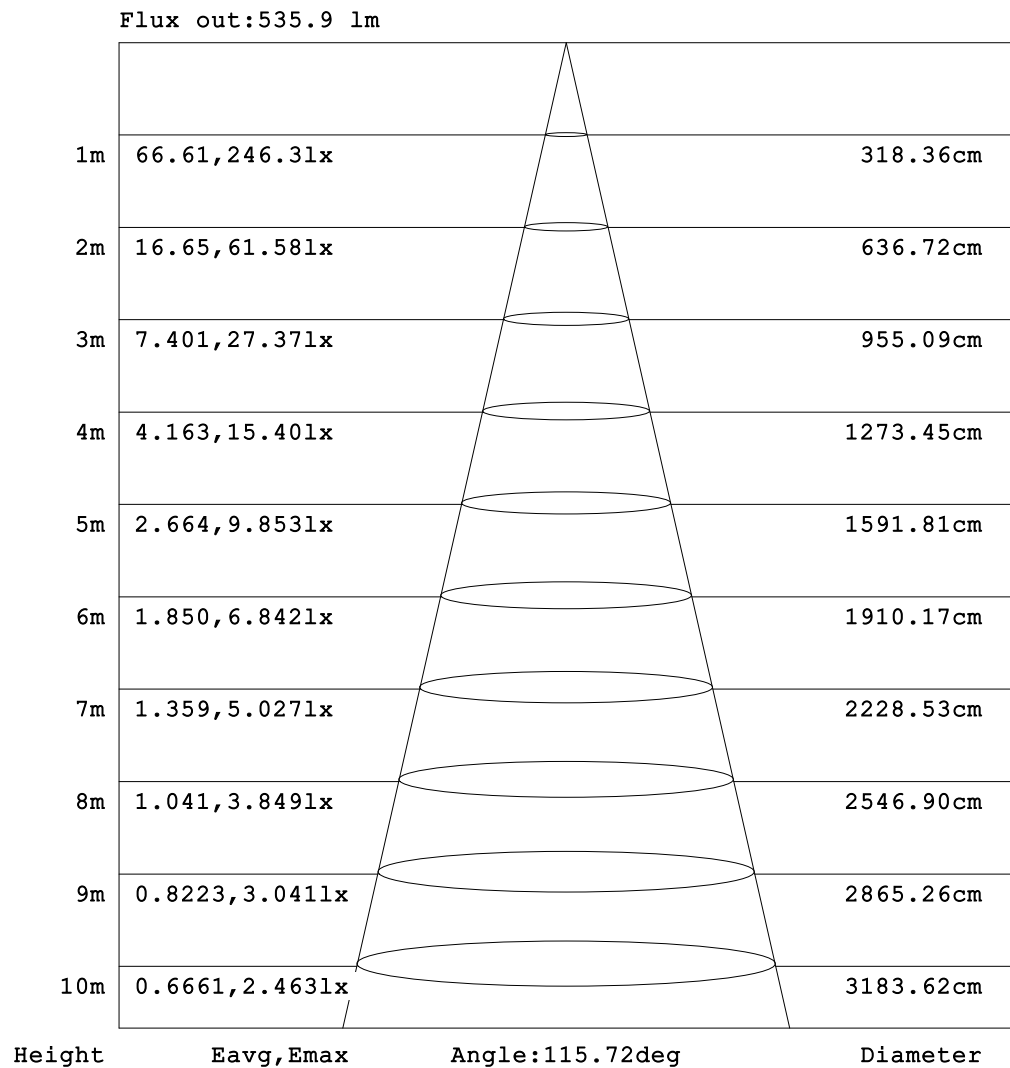


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:



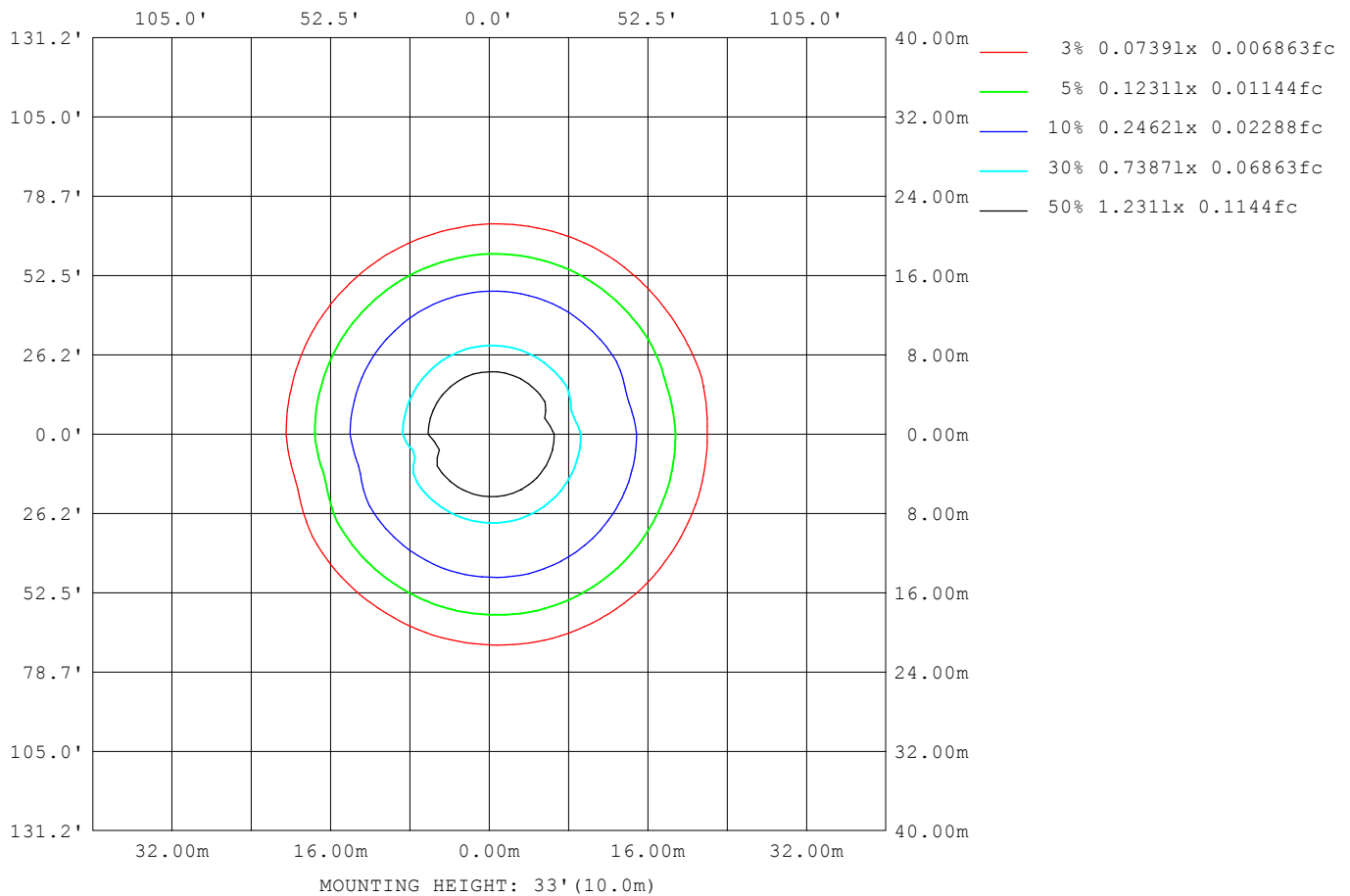
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.270m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

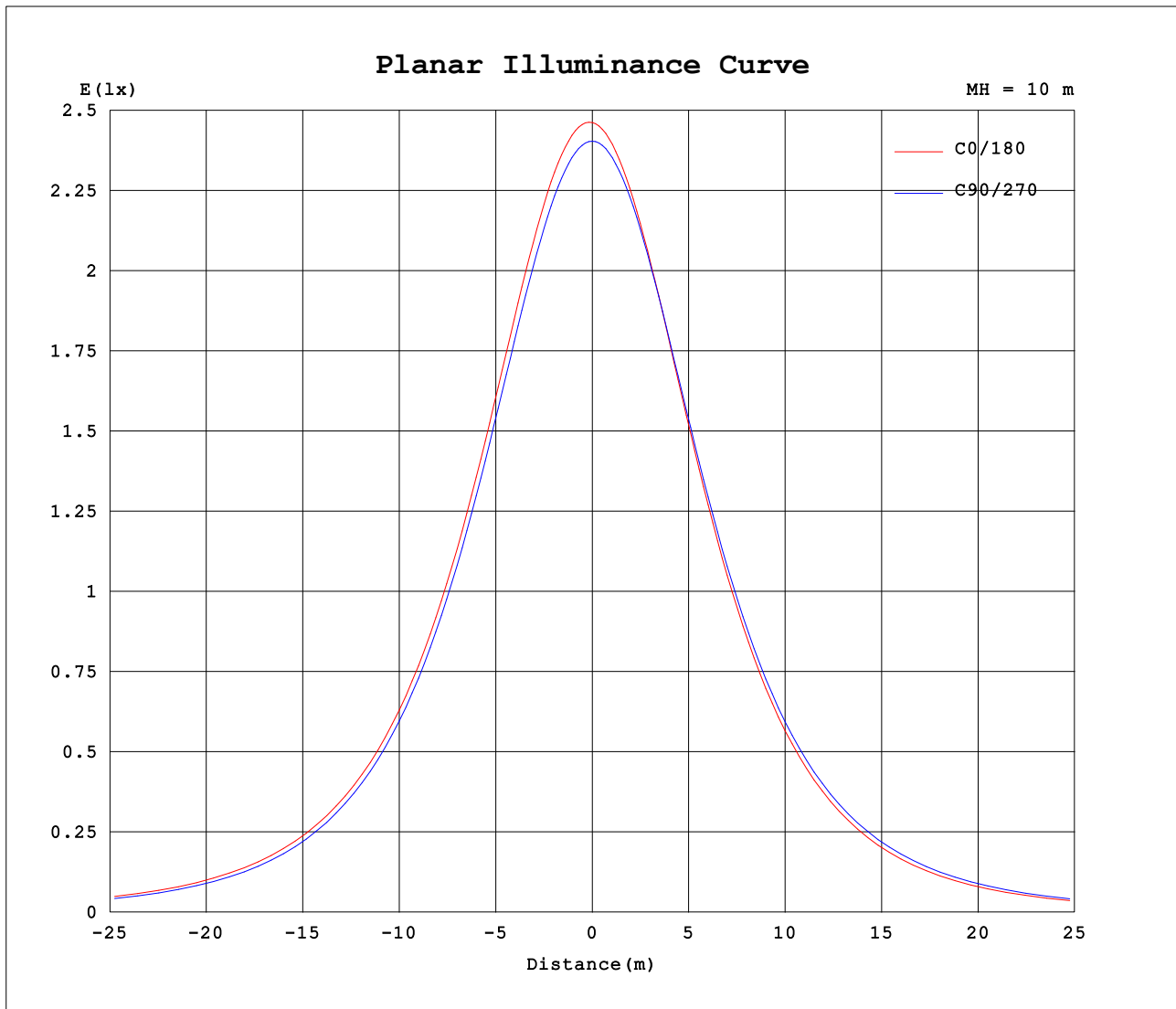
AvgL	cd/m2
L_0~180 (65) av	6397
L_0~180 (75) av	5957
L_0~180 (85) av	7219
L_90~270 (65) av	6366
L_90~270 (75) av	5673
L_90~270 (85) av	4709
L_45 (65) av	6414
L_45 (75) av	5916
L_45 (85) av	6555

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [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: 2021-06-27

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.270m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*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	246	245	243	242	242	241	240	240	241	241	243	223	246	245	243	242	242	241	240
5	246	245	243	242	241	241	240	239	239	240	241	222	244	242	240	240	240	240	239
10	245	244	241	240	239	238	237	236	236	236	237	216	240	238	236	236	237	237	237
15	241	241	238	237	236	234	232	232	231	231	231	211	234	231	231	230	231	232	232
20	235	235	233	232	230	229	226	225	224	224	224	203	226	224	223	223	224	225	226
25	227	228	226	225	223	221	218	217	215	215	214	185	216	214	214	214	215	216	218
30	218	218	217	216	213	211	208	207	205	204	203	163	204	203	203	203	205	206	208
35	206	207	206	205	203	200	197	195	193	192	191	144	191	190	190	191	193	194	196
40	193	194	193	192	190	187	184	181	179	178	177	146	176	176	176	177	179	181	183
45	178	179	179	178	176	173	169	166	164	163	161	142	160	160	160	161	163	165	168
50	162	163	163	162	159	157	152	150	147	146	144	128	143	142	143	144	147	149	152
55	145	145	145	144	142	139	135	132	129	127	125	111	124	124	125	126	128	130	134
60	126	126	126	125	123	120	115	112	109	108	106	94.8	104	104	105	107	109	111	114
65	106	107	105	105	102	99.2	94.7	91.9	88.6	87.1	85.2	77.4	83.1	83.5	85.1	86.2	88.5	90.3	93.6
70	85.5	85.9	84.6	83.5	80.6	77.6	73.3	70.5	67.6	66.1	64.6	59.7	62.3	62.9	64.3	65.4	67.4	69.1	72.1
75	64.9	65.1	63.7	62.2	58.9	55.8	51.8	49.5	47.1	46.2	45.2	41.6	43.0	43.6	44.6	45.4	46.8	48.2	51.0
80	45.4	45.5	43.8	41.9	38.3	35.1	31.5	30.3	28.7	29.0	28.6	26.0	27.0	27.4	27.8	27.6	28.3	28.9	31.1
85	28.5	28.4	26.4	24.4	20.6	17.4	14.3	14.4	14.9	16.2	16.8	14.8	15.5	15.8	15.8	14.8	14.1	13.4	14.4
90	15.7	15.5	13.7	11.6	8.63	5.75	2.22	5.05	6.71	8.54	9.42	8.17	8.21	8.48	8.20	7.20	6.03	4.51	1.99
95	7.20	7.07	6.02	4.67	2.87	1.09	0.90	1.07	2.33	3.84	4.97	5.12	4.19	4.50	4.31	3.43	2.41	0.98	0.85
100	2.80	2.67	1.89	1.33	0.94	0.89	0.87	0.91	1.11	2.10	2.90	3.49	2.18	2.50	2.35	1.57	1.04	0.94	0.91
105	1.32	1.24	1.11	0.98	0.96	0.96	0.95	0.99	0.99	1.38	2.15	3.20	1.29	1.30	1.23	1.14	1.10	1.05	1.03
110	1.11	1.09	1.07	1.08	1.07	1.10	1.11	1.13	1.13	1.16	1.30	3.12	1.31	1.28	1.25	1.23	1.22	1.19	1.19
115	1.17	1.20	1.19	1.21	1.22	1.25	1.27	1.28	1.28	1.30	1.31	3.18	1.40	1.39	1.39	1.37	1.37	1.35	1.34
120	1.31	1.33	1.34	1.36	1.36	1.40	1.42	1.43	1.43	1.45	1.45	3.30	1.54	1.53	1.53	1.52	1.52	1.50	1.49
125	1.46	1.47	1.48	1.50	1.51	1.55	1.57	1.58	1.58	1.59	1.59	3.38	1.69	1.67	1.68	1.66	1.66	1.64	1.64
130	1.59	1.61	1.62	1.64	1.66	1.70	1.72	1.73	1.73	1.73	1.73	3.43	1.82	1.81	1.81	1.80	1.80	1.79	1.78
135	1.73	1.76	1.76	1.79	1.80	1.84	1.86	1.87	1.86	1.87	1.87	3.40	1.95	1.94	1.94	1.93	1.94	1.92	1.92
140	1.87	1.90	1.90	1.93	1.94	1.98	1.99	2.01	2.00	2.00	2.00	3.38	2.07	2.06	2.07	2.06	2.07	2.05	2.05
145	2.01	2.05	2.05	2.07	2.08	2.11	2.12	2.14	2.13	2.13	2.12	3.46	2.19	2.18	2.19	2.18	2.19	2.17	2.17
150	2.15	2.19	2.19	2.20	2.21	2.24	2.25	2.26	2.25	2.26	2.25	3.44	2.31	2.29	2.30	2.29	2.30	2.29	2.29
155	2.29	2.32	2.32	2.33	2.34	2.36	2.36	2.38	2.37	2.38	2.36	3.30	2.42	2.40	2.41	2.40	2.41	2.40	2.40
160	2.43	2.44	2.44	2.45	2.45	2.47	2.47	2.49	2.48	2.49	2.47	3.06	2.53	2.50	2.51	2.50	2.51	2.50	2.50
165	2.55	2.56	2.55	2.56	2.55	2.57	2.57	2.59	2.57	2.58	2.57	2.99	2.63	2.59	2.60	2.59	2.60	2.59	2.60
170	2.66	2.66	2.64	2.65	2.65	2.67	2.66	2.67	2.66	2.67	2.66	3.16	2.72	2.68	2.69	2.67	2.69	2.67	2.68
175	2.75	2.75	2.72	2.73	2.72	2.74	2.73	2.75	2.73	2.74	2.73	3.23	2.78	2.74	2.75	2.74	2.75	2.74	2.75
180	2.81	2.80	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.78	2.77	3.20	2.81	2.78	2.78	2.78	2.79	2.78	2.79

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.270m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2016 210LED	DIM.: 500*5*1mm	SERIAL No.: 20210627007
MFR.: EVERFINE	SUR.: 500*5*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	240	241	241	243	223														
5	240	240	241	243	220														
10	237	238	239	241	210														
15	233	234	236	238	203														
20	227	229	230	232	199														
25	219	221	223	225	198														
30	209	212	213	215	190														
35	198	201	202	204	180														
40	185	188	189	192	169														
45	170	173	175	177	155														
50	154	157	159	161	145														
55	136	140	141	143	132														
60	117	120	122	124	120														
65	96.7	99.9	102	104	109														
70	75.5	79.0	81.0	83.6	88.6														
75	54.1	57.8	60.5	63.0	68.0														
80	34.2	38.1	41.1	43.7	48.2														
85	17.5	21.9	24.5	27.5	31.2														
90	6.79	10.7	13.1	15.2	18.0														
95	1.24	4.18	5.85	7.02	8.97														
100	0.91	1.13	2.22	2.79	4.31														
105	1.01	1.03	1.05	1.43	2.50														
110	1.15	1.15	1.16	1.18	2.34														
115	1.30	1.28	1.27	1.31	2.38														
120	1.45	1.43	1.41	1.41	2.41														
125	1.60	1.57	1.55	1.56	2.45														
130	1.74	1.72	1.69	1.70	2.37														
135	1.88	1.85	1.83	1.83	2.41														
140	2.01	1.99	1.96	1.96	2.54														
145	2.14	2.12	2.10	2.09	2.67														
150	2.26	2.25	2.22	2.22	2.78														
155	2.37	2.36	2.34	2.34	2.88														
160	2.47	2.47	2.45	2.46	2.93														
165	2.57	2.57	2.55	2.56	2.94														
170	2.66	2.67	2.64	2.66	2.98														
175	2.73	2.74	2.72	2.73	3.05														
180	2.79	2.79	2.77	2.78	3.06														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-27

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
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Remarks: