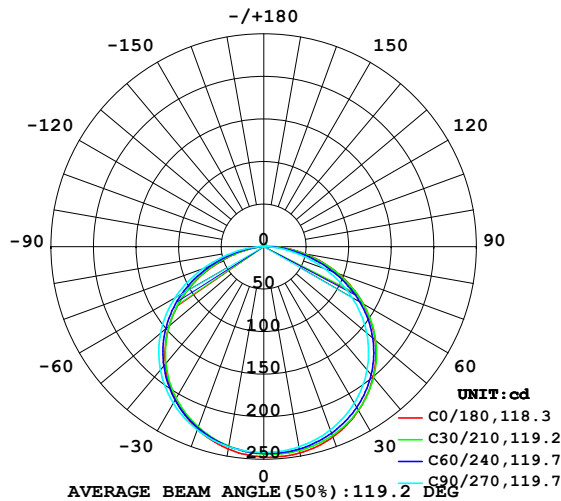


LUMINAIRE PHOTOMETRIC TEST REPORT

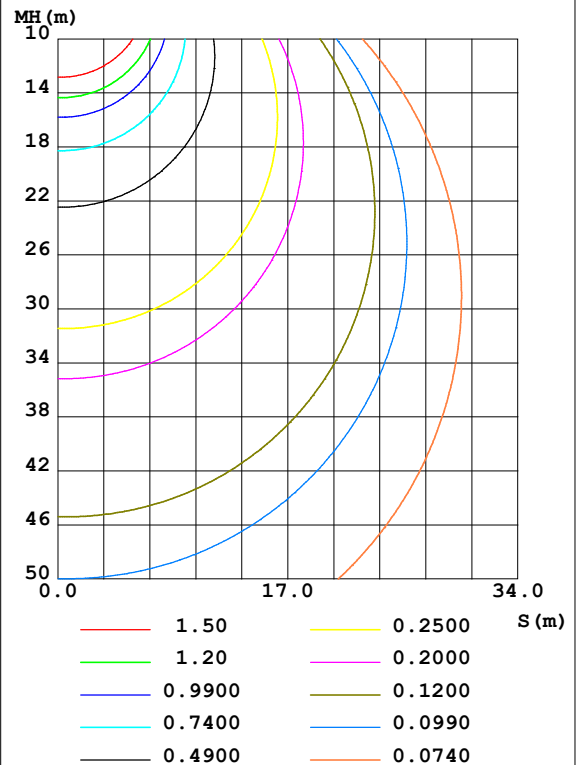
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 118.95 lm/W			
MODEL	2835 120B-24 (WCP) -HR-EP	Imax(cd)	247.6	S/MH(C0/180)	1.25
NOMINAL POWER(W)	6.37688	LOR(%)	100.0	S/MH(C90/270)	1.31
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	758.52	□ UP,DN(C0-180)	0.8,50.2
NOMINAL FLUX(lm)	758.525	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,48.1
LAMPS INSIDE	1	□ up(%)	1.6	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	98.4	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: 2021-07-12

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

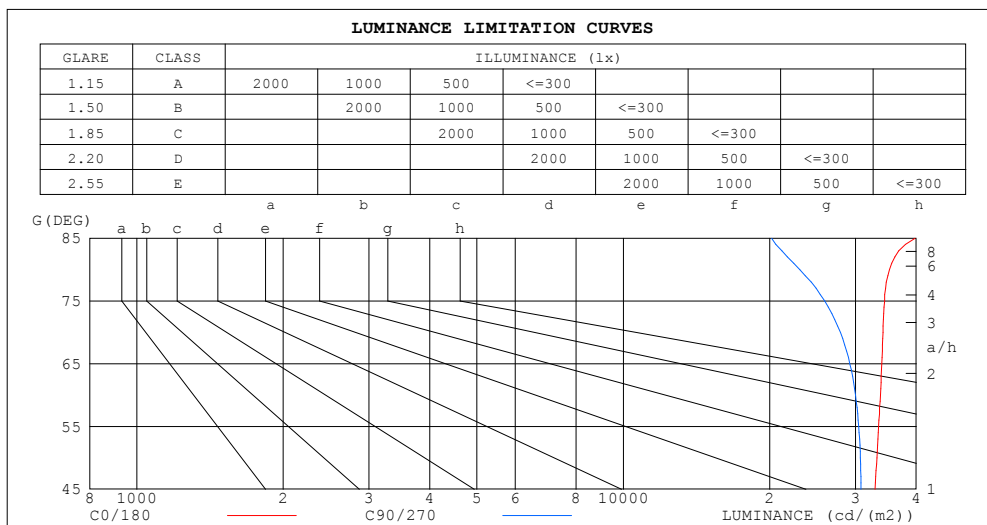
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	246.2	242.3	238.9	235.9	241.4	237.6	238.8	238.7	0- 10	23.05	23.05	3.04,3.04
20	237.9	235.0	229.2	225.2	228.2	225.4	228.9	231.0	10- 20	66.57	89.62	11.8,11.8
30	222.5	220.7	212.7	207.1	207.7	206.3	212.5	216.3	20- 30	102.5	192.1	25.3,25.3
40	200.0	199.4	189.0	181.6	180.1	180.2	189.0	192.3	30- 40	126.2	318.3	42,42
50	170.8	170.6	158.0	148.7	145.4	147.0	158.5	162.8	40- 50	134.1	452.4	59.6,59.6
60	135.1	133.9	120.1	108.9	104.2	107.3	120.7	124.8	50- 60	124.2	576.6	76,76
70	93.55	90.88	76.43	64.35	58.68	63.06	76.03	85.06	60- 70	96.52	673.1	88.7,88.7
80	49.00	45.62	32.04	22.52	16.98	20.89	32.06	41.13	70- 80	55.59	728.7	96.1,96.1
90	10.70	9.368	3.031	3.145	1.068	1.551	1.457	9.054	80- 90	17.69	746.4	98.4,98.4
100	1.048	1.205	0.9452	2.196	1.042	1.000	0.9263	1.128	90-100	2.586	748.9	98.7,98.7
110	1.011	1.082	1.192	1.569	1.305	1.275	1.225	1.302	100-110	1.420	750.4	98.9,98.9
120	1.300	1.368	1.488	1.512	1.598	1.574	1.540	1.654	110-120	1.476	751.8	99.1,99.1
130	1.592	1.650	1.760	1.789	1.879	1.861	1.836	2.001	120-130	1.530	753.4	99.3,99.3
140	1.886	1.952	2.046	2.072	2.135	2.121	2.111	2.346	130-140	1.535	754.9	99.5,99.5
150	2.179	2.240	2.311	2.357	2.367	2.359	2.363	2.638	140-150	1.418	756.3	99.7,99.7
160	2.470	2.491	2.534	2.618	2.585	2.563	2.579	2.858	150-160	1.156	757.5	99.9,99.9
170	2.712	2.708	2.764	2.891	2.777	2.736	2.766	2.900	160-170	0.7705	758.2	100,100
180	2.861	2.845	2.883	3.099	2.861	2.845	2.876	3.101	170-180	0.2759	758.5	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:2021-07-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	39763	20178
80	35270	23064
75	34439	25944
70	34190	27935
65	33983	29231
60	33764	30019
55	33501	30480
50	33214	30722
45	32916	30818

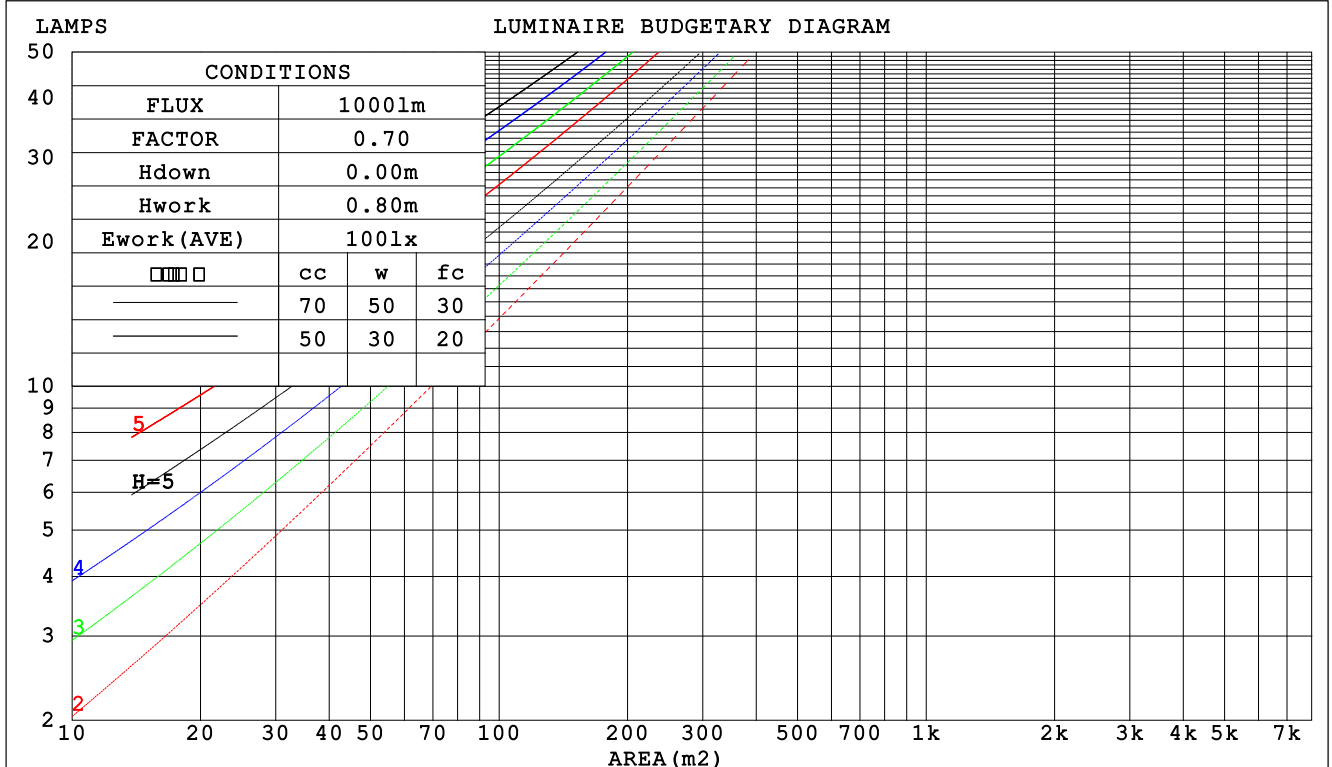
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.190m [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.: 202107100027
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						Coefficients of Utilization(CU)									
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.98
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.89	.87	.88	.86	.84	.82
2.0	.89	.82	.76	.87	.81	.75	.84	.78	.73	.80	.75	.71	.77	.73	.70	.67
3.0	.78	.70	.63	.76	.69	.62	.73	.67	.61	.70	.65	.60	.67	.63	.59	.56
4.0	.69	.60	.53	.68	.59	.53	.65	.58	.52	.62	.56	.51	.60	.55	.50	.48
5.0	.62	.52	.46	.60	.52	.45	.58	.50	.45	.56	.49	.44	.54	.48	.43	.41
6.0	.55	.46	.40	.54	.46	.39	.52	.45	.39	.50	.44	.38	.49	.43	.38	.36
7.0	.50	.41	.35	.49	.41	.35	.47	.40	.34	.46	.39	.34	.44	.38	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.43	.36	.31	.42	.35	.30	.41	.35	.30	.28
9.0	.42	.33	.28	.41	.33	.28	.40	.33	.27	.39	.32	.27	.37	.31	.27	.25
10.0	.38	.30	.25	.38	.30	.25	.37	.30	.25	.36	.29	.25	.35	.29	.24	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-12

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.190m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
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	.319 .181 .057	.311 .178 .056	.297 .170 .054	.284 .164 .053	.272 .158 .051	
2.0	.298 .163 .050	.291 .161 .049	.279 .155 .048	.267 .150 .047	.256 .145 .046	
3.0	.275 .146 .044	.269 .144 .043	.258 .140 .042	.247 .136 .042	.238 .132 .041	
4.0	.253 .132 .039	.248 .130 .038	.238 .126 .038	.229 .123 .037	.220 .120 .036	
5.0	.234 .119 .034	.229 .117 .034	.220 .115 .034	.212 .112 .033	.204 .109 .033	
6.0	.216 .108 .031	.212 .107 .031	.204 .105 .030	.197 .102 .030	.190 .100 .030	
7.0	.201 .099 .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	

□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	.203 .203 .203	.173 .173 .173	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.193 .168 .146	.165 .145 .126	.113 .099 .087	.065 .058 .051	.021 .019 .016	
2.0	.185 .144 .110	.159 .124 .095	.109 .086 .066	.063 .050 .039	.020 .016 .013	
3.0	.178 .127 .086	.153 .109 .075	.105 .076 .052	.060 .044 .031	.019 .014 .010	
4.0	.170 .114 .070	.146 .098 .061	.101 .068 .043	.058 .040 .025	.019 .013 .008	
5.0	.163 .103 .059	.140 .089 .052	.096 .062 .036	.056 .037 .022	.018 .012 .007	
6.0	.156 .095 .051	.134 .082 .045	.092 .058 .032	.054 .034 .019	.017 .011 .006	
7.0	.149 .088 .046	.128 .076 .040	.088 .054 .028	.051 .032 .017	.017 .010 .006	
8.0	.142 .082 .041	.123 .071 .036	.085 .050 .025	.049 .030 .015	.016 .010 .005	
9.0	.136 .077 .038	.117 .067 .033	.081 .047 .023	.047 .028 .014	.015 .009 .005	
10.0	.130 .073 .035	.112 .064 .031	.078 .045 .022	.046 .026 .013	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.190m [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.: 202107100027			
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	26.5	28.0	26.8	28.2	28.5	26.1	27.6	26.3	27.8	28.0
	3H	28.3	29.7	28.6	30.0	30.3	27.7	29.1	28.0	29.3	29.6
	4H	29.1	30.5	29.5	30.8	31.0	28.3	29.6	28.6	29.9	30.2
	6H	29.8	31.1	30.2	31.4	31.7	28.8	30.0	29.1	30.3	30.6
	8H	30.1	31.3	30.5	31.6	32.0	28.9	30.1	29.3	30.4	30.8
	12H	30.3	31.5	30.7	31.8	32.2	29.0	30.1	29.3	30.5	30.8
4H	2H	27.1	28.5	27.5	28.8	29.1	26.8	28.2	27.2	28.4	28.7
	3H	29.2	30.4	29.6	30.7	31.0	28.7	29.8	29.0	30.1	30.5
	4H	30.1	31.2	30.5	31.6	31.9	29.4	30.5	29.8	30.9	31.2
	6H	31.0	31.9	31.4	32.3	32.7	30.0	31.0	30.4	31.4	31.8
	8H	31.4	32.2	31.8	32.6	33.1	30.2	31.1	30.7	31.5	31.9
	12H	31.7	32.5	32.1	32.9	33.3	30.3	31.2	30.8	31.6	32.0
8H	4H	30.5	31.4	30.9	31.7	32.2	29.8	30.7	30.3	31.1	31.6
	6H	31.5	32.2	32.0	32.7	33.1	30.6	31.4	31.1	31.8	32.3
	8H	32.0	32.6	32.5	33.1	33.6	30.9	31.6	31.4	32.0	32.5
	12H	32.4	33.0	33.0	33.5	34.0	31.2	31.7	31.7	32.2	32.7
12H	4H	30.5	31.3	30.9	31.7	32.2	29.9	30.7	30.4	31.1	31.6
	6H	31.6	32.2	32.1	32.7	33.2	30.8	31.4	31.2	31.9	32.4
	8H	32.1	32.7	32.6	33.2	33.7	31.1	31.7	31.6	32.2	32.7
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 / - 0.4					+ 0.2 / - 0.5					

CIE Pub.117, 758.5 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

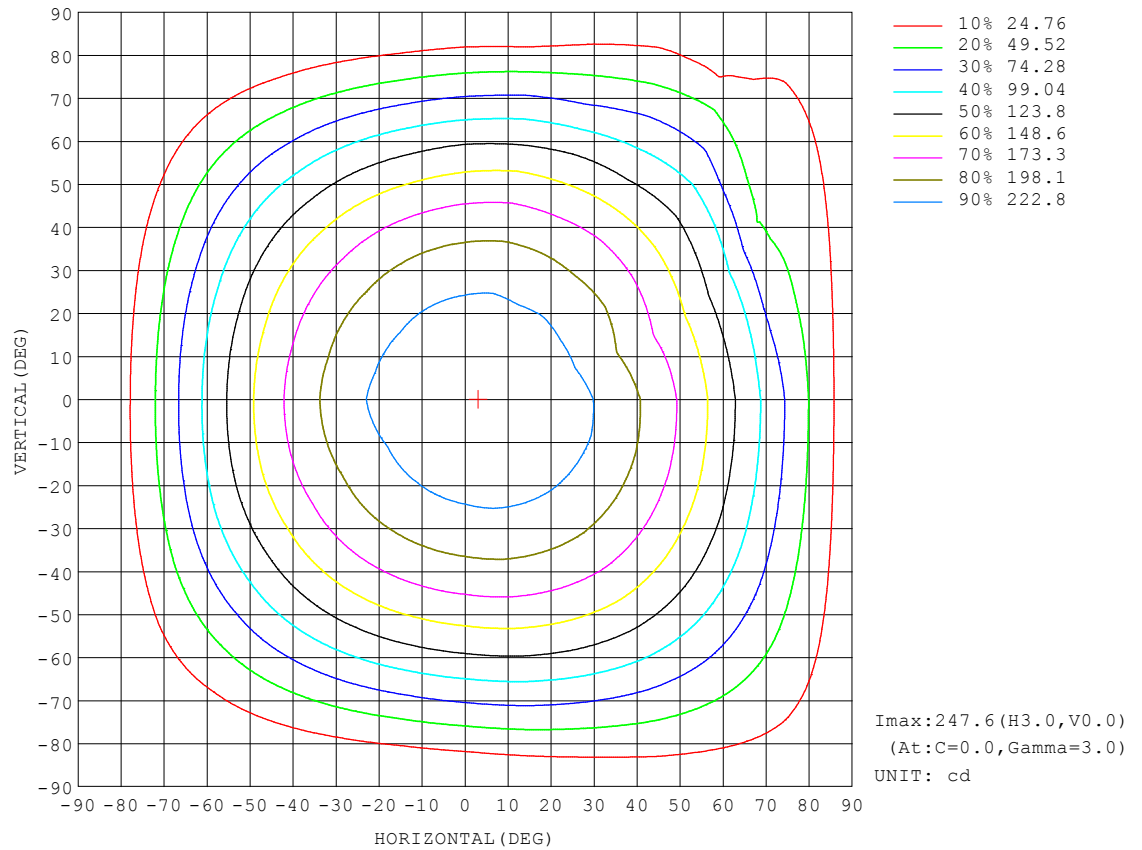
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	46	63	53	46	39
1.00	74	63	55	73	62	55	71	64	55	47
1.25	82	71	63	80	70	63	77	68	62	54
1.50	87	76	69	85	75	69	82	74	67	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	94	103	97	93	98	94	90	81
5.00	108	103	98	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: 2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

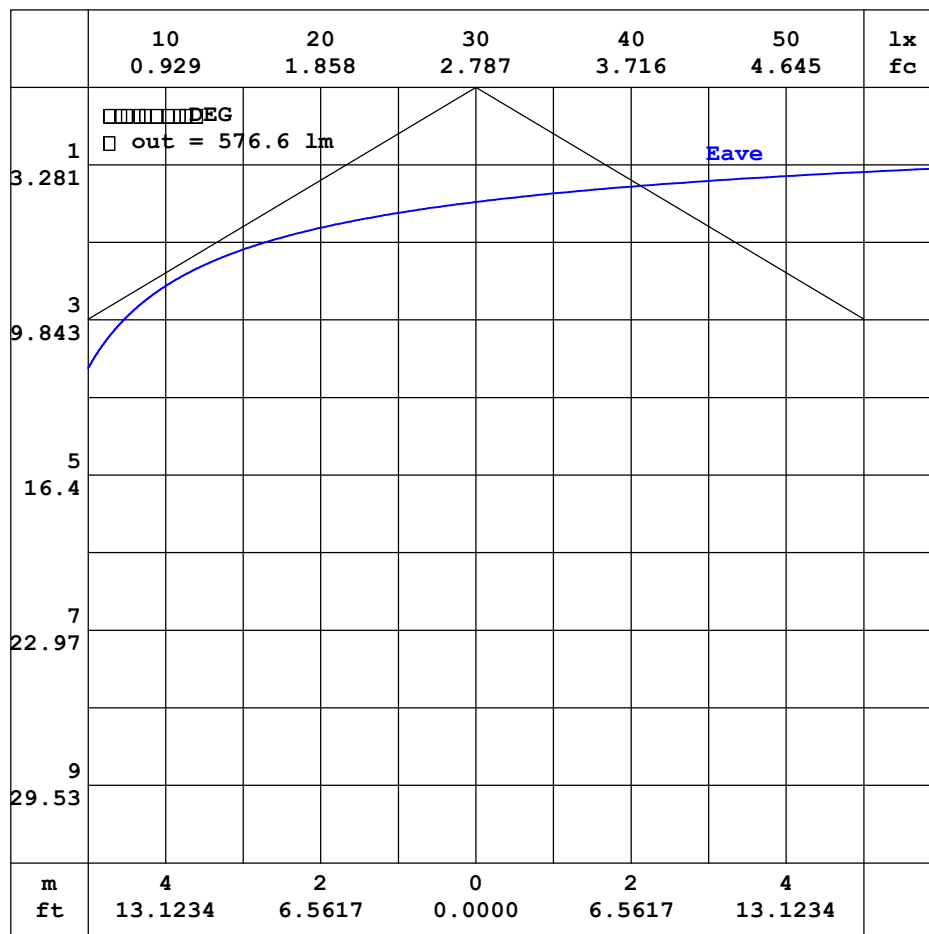


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

AAI CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



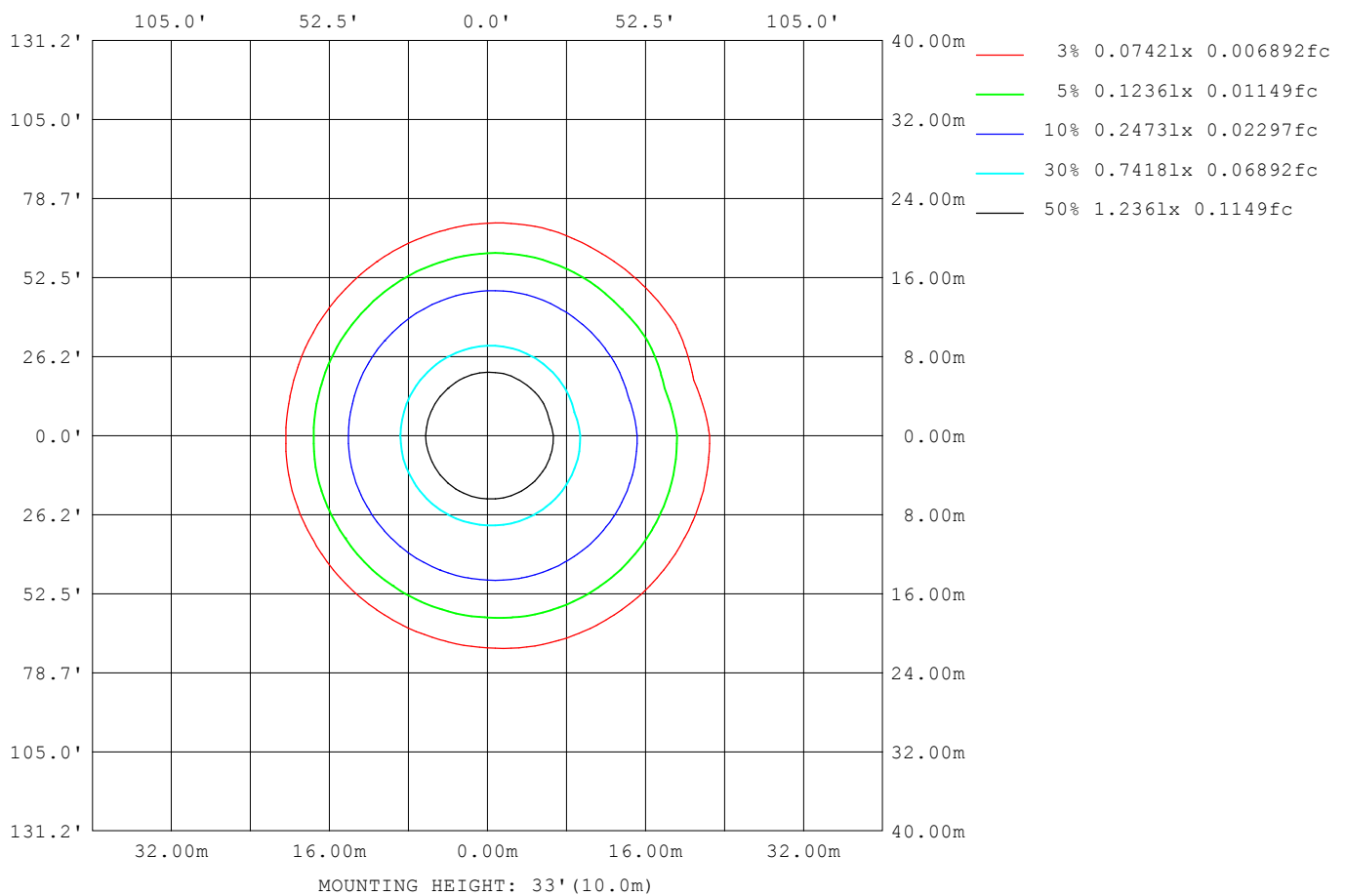
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-07-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.190m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*8*1mm	SERIAL No.: 202107100027
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: 2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.190m [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.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

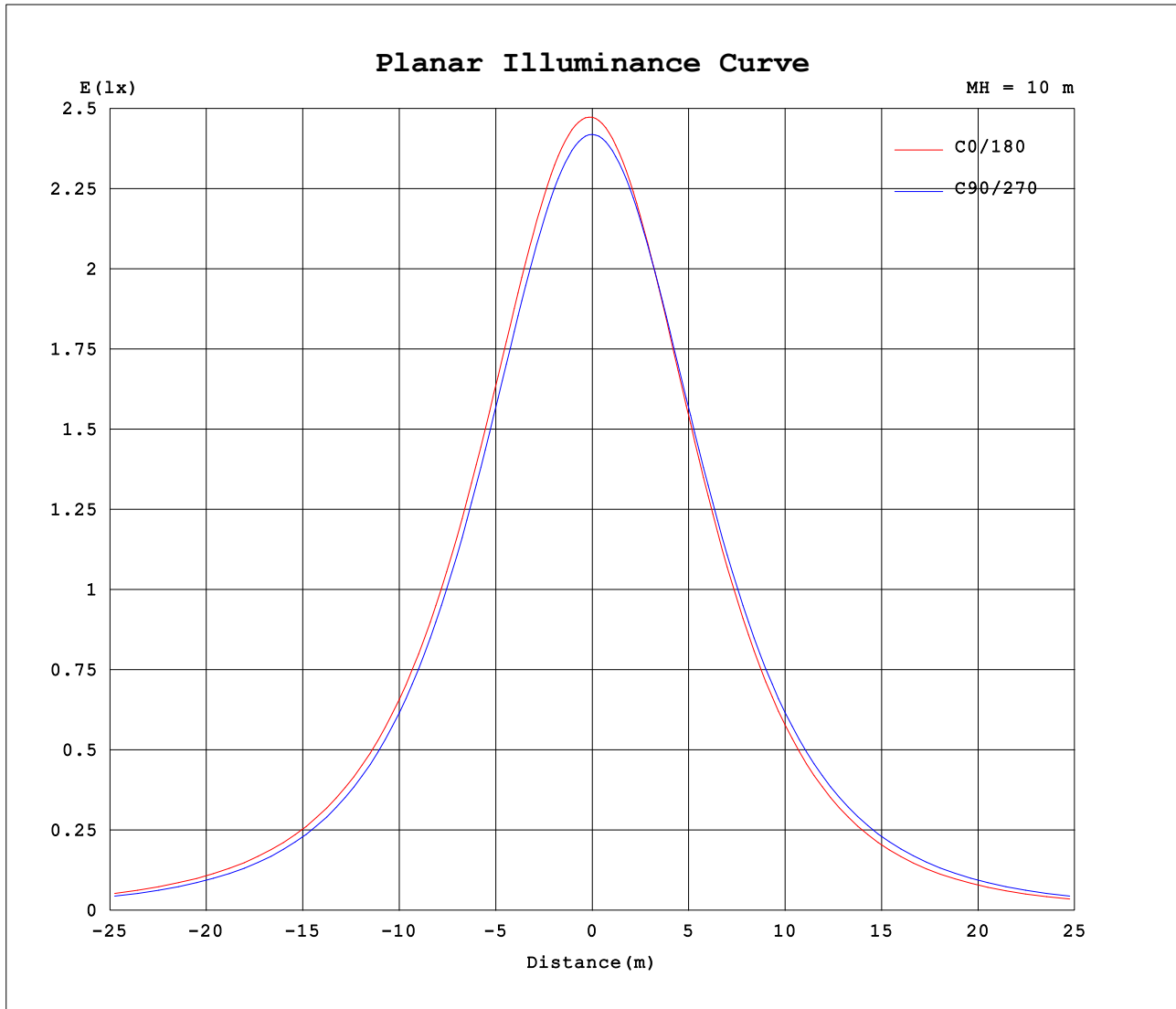
AvgL	cd/m2
L_0~180 (65) av	29092
L_0~180 (75) av	26010
L_0~180 (85) av	22767
L_90~270 (65) av	29237
L_90~270 (75) av	25839
L_90~270 (85) av	20312
L_45 (65) av	28903
L_45 (75) av	25886
L_45 (85) av	21168

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.190m [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: 2021-07-12

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.190m [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.: 202107100027
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	247	246	244	243	243	243	242	242	241	240	242	245	247	246	244	243	243	243	242
5	248	247	244	243	243	242	241	241	240	239	240	243	245	243	242	241	242	241	241
10	246	246	243	242	241	240	239	238	237	236	237	239	241	239	238	238	238	239	239
15	243	243	240	239	238	237	235	234	233	231	231	233	236	233	233	232	233	234	235
20	238	238	236	235	233	232	229	228	226	225	224	226	228	226	225	225	227	228	229
25	231	232	230	229	227	225	222	220	218	217	216	217	219	217	217	217	218	220	222
30	222	224	222	221	218	216	213	210	208	207	206	207	208	206	206	206	208	210	213
35	212	213	212	211	208	206	202	199	197	195	193	194	195	193	193	194	197	199	202
40	200	201	201	199	196	193	189	186	184	182	180	180	180	179	179	180	183	186	189
45	186	188	187	186	183	179	174	171	168	166	164	164	164	162	163	164	168	171	175
50	171	172	172	171	167	163	158	154	151	149	146	146	145	144	145	147	150	154	158
55	154	155	154	153	150	146	140	136	132	130	127	127	126	125	126	128	132	135	140
60	135	136	135	134	130	126	120	115	112	109	106	106	104	104	105	107	111	115	121
65	115	116	115	113	109	105	98.8	93.9	90.2	87.1	84.4	84.1	81.8	81.5	83.4	85.6	89.7	93.8	98.9
70	93.5	94.2	93.0	90.9	87.1	82.7	76.4	71.2	67.8	64.4	61.8	61.2	58.7	58.7	60.7	63.1	67.0	71.0	76.0
75	71.3	71.8	70.3	67.9	64.0	59.6	53.7	48.8	45.5	42.3	39.7	39.3	36.4	36.5	38.6	40.9	44.7	48.6	53.3
80	49.0	49.5	47.8	45.6	41.5	37.5	32.0	28.0	25.0	22.5	20.2	20.1	17.0	17.1	18.9	20.9	24.3	27.7	32.1
85	27.7	28.2	26.6	24.9	21.4	18.2	14.1	11.3	9.87	8.29	7.12	7.17	4.02	4.23	5.42	6.78	9.17	11.5	14.3
90	10.7	11.2	10.4	9.37	7.21	5.37	3.03	2.50	3.37	3.14	3.49	4.18	1.07	1.13	1.30	1.55	2.06	2.43	1.46
95	1.98	2.38	2.46	2.44	2.04	1.10	0.96	1.09	2.31	2.58	3.26	4.08	1.05	1.18	1.45	1.51	1.31	0.89	0.86
100	1.05	1.13	1.03	1.20	0.99	0.95	0.95	0.94	1.61	2.20	3.01	4.04	1.04	1.19	1.18	1.00	0.97	0.95	0.93
105	0.91	0.95	0.98	0.99	0.98	1.02	1.05	1.05	1.27	1.87	2.84	3.87	1.16	1.14	1.14	1.13	1.11	1.08	1.06
110	1.01	1.04	1.06	1.08	1.10	1.16	1.19	1.21	1.21	1.57	2.52	3.58	1.30	1.29	1.30	1.27	1.27	1.24	1.22
115	1.15	1.17	1.19	1.23	1.25	1.31	1.34	1.35	1.33	1.45	1.94	2.88	1.45	1.44	1.44	1.43	1.42	1.39	1.39
120	1.30	1.31	1.33	1.37	1.39	1.46	1.49	1.50	1.47	1.51	1.71	2.19	1.60	1.59	1.59	1.57	1.57	1.54	1.54
125	1.45	1.46	1.48	1.51	1.53	1.58	1.62	1.64	1.62	1.63	1.68	1.85	1.74	1.73	1.74	1.72	1.71	1.70	1.69
130	1.59	1.61	1.62	1.65	1.68	1.73	1.76	1.79	1.76	1.79	1.78	1.78	1.88	1.87	1.87	1.86	1.86	1.84	1.84
135	1.74	1.76	1.77	1.80	1.83	1.88	1.91	1.93	1.90	1.93	1.92	1.89	2.01	2.00	2.01	1.99	1.99	1.98	1.98
140	1.89	1.92	1.92	1.95	1.97	2.02	2.05	2.07	2.06	2.07	2.05	2.04	2.14	2.13	2.13	2.12	2.13	2.11	2.11
145	2.03	2.07	2.07	2.10	2.11	2.16	2.18	2.20	2.20	2.22	2.19	2.19	2.25	2.25	2.25	2.25	2.25	2.24	2.24
150	2.18	2.21	2.21	2.24	2.25	2.29	2.31	2.33	2.33	2.36	2.34	2.28	2.37	2.36	2.37	2.36	2.36	2.36	2.36
155	2.33	2.36	2.35	2.37	2.38	2.41	2.43	2.45	2.47	2.49	2.48	2.43	2.48	2.46	2.47	2.47	2.47	2.47	2.48
160	2.47	2.48	2.48	2.49	2.49	2.53	2.53	2.56	2.60	2.62	2.61	2.60	2.58	2.56	2.57	2.56	2.57	2.57	2.58
165	2.60	2.60	2.59	2.61	2.61	2.65	2.68	2.71	2.74	2.75	2.74	2.78	2.69	2.65	2.66	2.66	2.67	2.66	2.68
170	2.71	2.71	2.69	2.71	2.71	2.74	2.76	2.80	2.88	2.89	2.88	2.96	2.78	2.73	2.75	2.74	2.75	2.75	2.77
175	2.80	2.80	2.78	2.80	2.79	2.81	2.84	2.87	2.97	3.03	3.05	3.15	2.84	2.80	2.81	2.81	2.82	2.82	2.83
180	2.86	2.85	2.84	2.84	2.85	2.85	2.88	2.90	3.05	3.10	3.20	3.42	2.86	2.84	2.85	2.84	2.85	2.86	2.88

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.190m [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.: 202107100027
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	242	241	240	242	245														
5	241	240	240	242	244														
10	239	238	239	241	241														
15	236	234	236	238	238														
20	230	229	231	232	233														
25	223	223	225	224	226														
30	215	215	216	216	216														
35	204	205	205	207	202														
40	192	193	192	193	190														
45	178	179	180	179	175														
50	163	162	163	162	162														
55	145	144	145	145	144														
60	124	126	125	128	123														
65	103	103	105	109	101														
70	80.0	79.8	85.1	86.8	69.9														
75	57.0	57.7	63.2	63.4	43.5														
80	33.9	37.4	41.1	42.3	32.8														
85	13.5	20.1	19.1	17.4	27.0														
90	5.46	7.76	9.05	10.4	11.0														
95	0.91	1.93	2.10	2.32	2.49														
100	0.93	1.01	1.13	1.45	1.82														
105	1.06	1.10	1.16	1.26	1.62														
110	1.22	1.26	1.30	1.43	1.89														
115	1.39	1.44	1.48	1.61	2.13														
120	1.56	1.61	1.65	1.83	2.33														
125	1.72	1.78	1.83	2.01	2.50														
130	1.87	1.96	2.00	2.15	2.64														
135	2.03	2.13	2.17	2.32	2.80														
140	2.18	2.29	2.35	2.50	2.94														
145	2.32	2.43	2.50	2.65	3.01														
150	2.45	2.57	2.64	2.76	2.99														
155	2.57	2.69	2.76	2.85	3.08														
160	2.69	2.80	2.86	2.85	3.25														
165	2.79	2.86	2.85	2.94	3.36														
170	2.88	2.88	2.90	3.13	3.43														
175	2.93	2.95	3.10	3.18	3.52														
180	2.94	3.06	3.10	3.21	3.44														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-07-12

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.190m [K=1.0000]
Remarks: