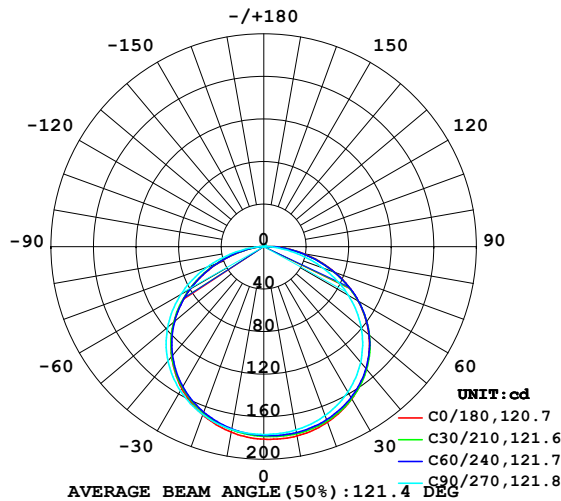


LUMINAIRE PHOTOMETRIC TEST REPORT

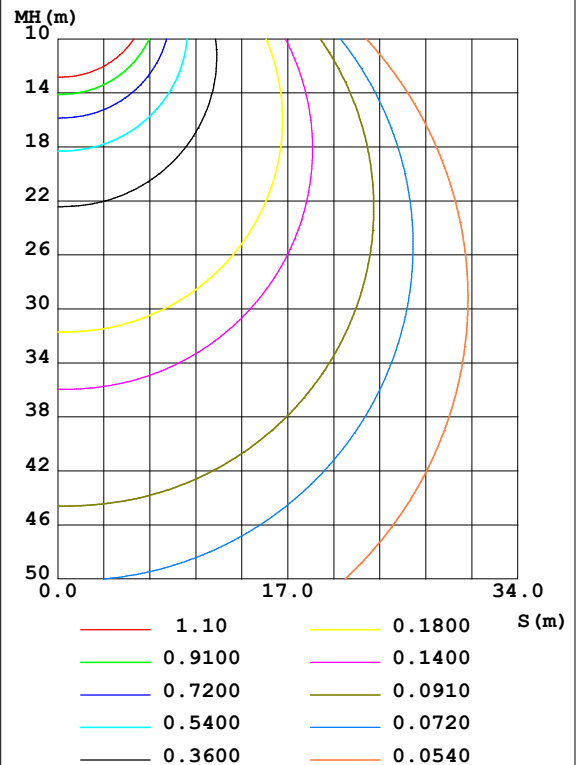
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 110.99 lm/W			
WW-FLS102TC88W120B-24 (WCP) -HR-EP-LLD		Imax(cd)	181.3	S/MH(C0/180)	1.27
NOMINAL POWER(W)	5.32708	LOR(%)	100.0	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	574.75	□ UP,DN(C0-180)	0.8,50.1
NOMINAL FLUX(lm)	574.754	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,48.3
LAMPS INSIDE	1	□ up(%)	1.6	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24	□ down(%)	98.4	CIBSE SHR MAX	1.50

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: 2021-05-11

□ 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:

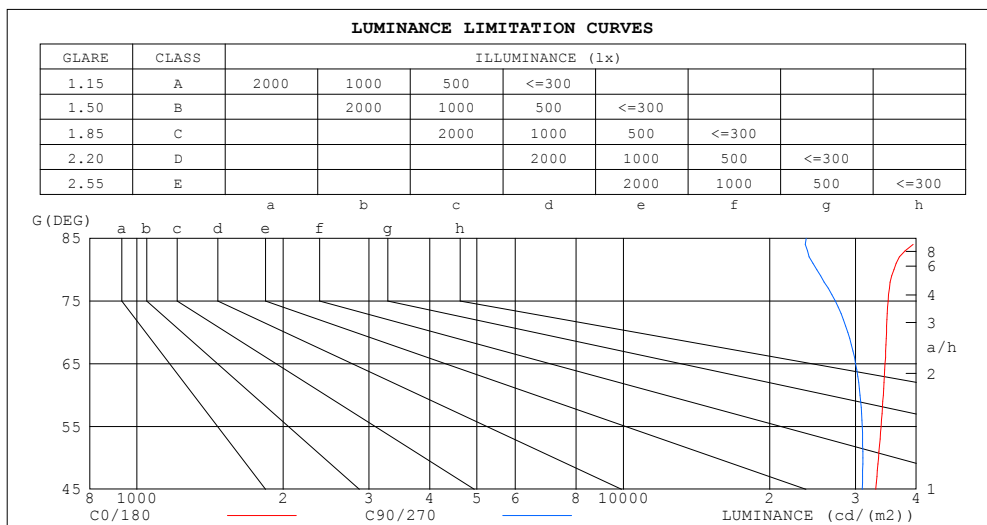
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	180.7	178.4	175.0	173.1	177.1	173.3	174.5	176.0	0- 10	16.90	16.90	2.94,2.94
20	175.7	174.7	169.0	165.1	168.2	164.3	168.0	171.5	10- 20	49.01	65.91	11.5,11.5
30	165.4	166.2	158.1	152.2	154.1	150.5	156.8	162.2	20- 30	75.91	141.8	24.7,24.7
40	150.0	152.3	141.8	133.9	134.9	131.3	140.3	147.6	30- 40	94.26	236.1	41.1,41.1
50	129.1	132.0	119.8	109.9	110.1	106.6	118.0	127.2	40- 50	101.1	337.2	58.7,58.7
60	102.7	105.3	92.05	80.24	80.00	76.54	90.05	101.3	50- 60	94.56	431.8	75.1,75.1
70	71.32	72.93	59.42	46.89	46.07	43.38	56.90	70.05	60- 70	74.43	506.2	88.1,88.1
80	37.49	37.34	26.03	16.63	15.21	13.65	22.75	36.69	70- 80	44.20	550.4	95.8,95.8
90	9.315	8.330	3.270	3.050	1.687	1.158	0.8388	9.404	80- 90	15.16	565.6	98.4,98.4
100	1.172	0.8560	0.7039	1.589	0.8335	0.8166	0.7255	0.8960	90-100	2.408	568.0	98.8,98.8
110	0.7656	0.7919	0.8591	1.336	0.9913	1.006	0.9328	0.8468	100-110	0.9721	569.0	99,99
120	0.9785	1.016	1.088	1.233	1.206	1.222	1.159	1.066	110-120	1.014	570.0	99.2,99.2
130	1.192	1.241	1.303	1.375	1.411	1.427	1.372	1.280	120-130	1.091	571.1	99.4,99.4
140	1.405	1.461	1.510	1.549	1.595	1.609	1.567	1.489	130-140	1.100	572.2	99.5,99.5
150	1.615	1.668	1.698	1.729	1.763	1.774	1.743	1.683	140-150	1.013	573.2	99.7,99.7
160	1.827	1.850	1.865	1.887	1.923	1.915	1.896	1.851	150-160	0.8282	574.0	99.9,99.9
170	2.005	2.007	2.005	2.026	2.059	2.031	2.025	1.998	160-170	0.5504	574.6	100,100
180	2.120	2.102	2.098	2.099	2.119	2.101	2.099	2.098	170-180	0.1959	574.8	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:2021-05-11

□ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	41592	23761
80	35984	24984
75	35011	27267
70	34754	28955
65	34518	30040
60	34230	30683
55	33871	30980
50	33467	31069
45	33040	31003

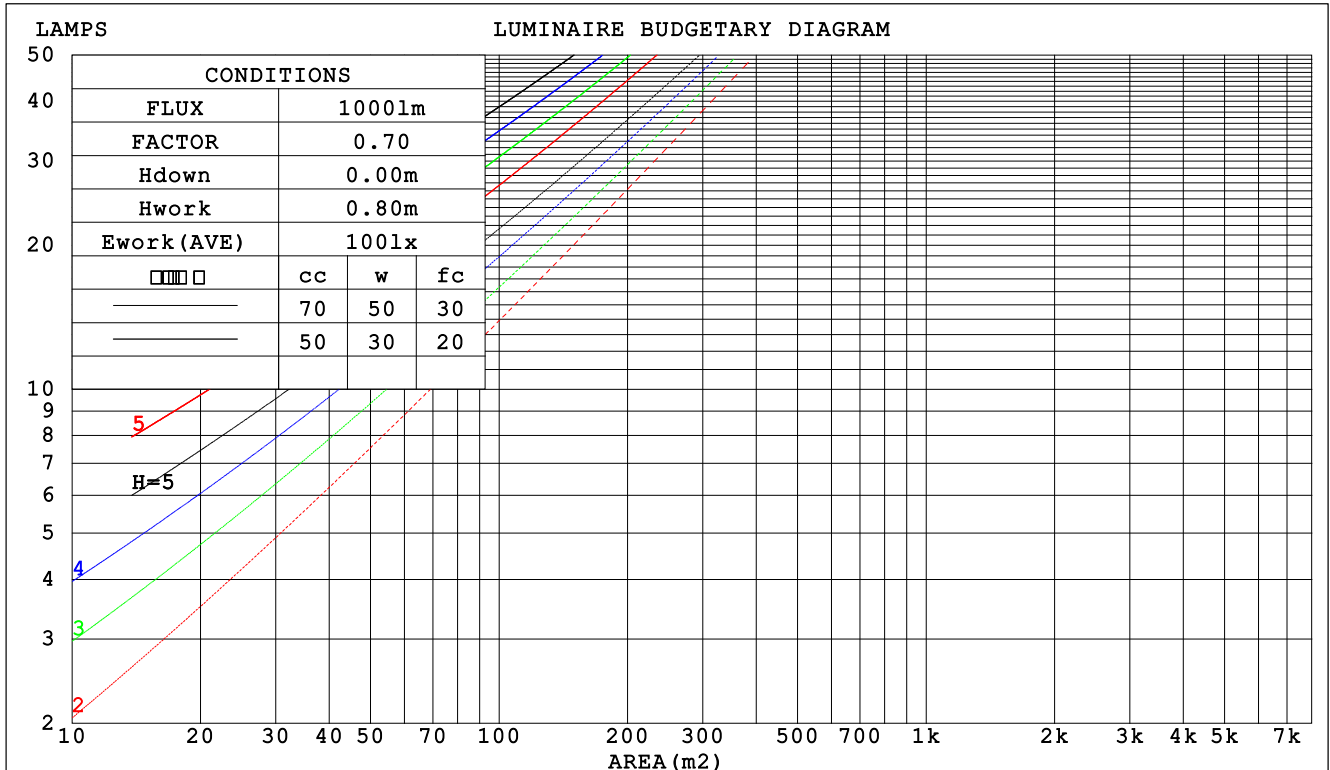
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	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: 2021-05-11

□ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	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	.325 .185 .059	.317 .181 .057	.303 .174 .056	.290 .167 .054	.278 .161 .052	
2.0	.302 .166 .051	.296 .163 .050	.283 .157 .049	.271 .152 .048	.260 .147 .046	
3.0	.278 .148 .044	.272 .146 .044	.261 .141 .043	.250 .137 .042	.241 .133 .041	
4.0	.255 .133 .039	.250 .131 .039	.240 .127 .038	.231 .124 .037	.222 .121 .037	
5.0	.235 .120 .035	.231 .118 .035	.222 .115 .034	.214 .113 .034	.206 .110 .033	
6.0	.218 .109 .031	.214 .108 .031	.206 .105 .031	.198 .103 .030	.191 .101 .030	
7.0	.202 .100 .028	.199 .099 .028	.191 .097 .028	.185 .095 .028	.178 .093 .027	
8.0	.189 .092 .026	.185 .091 .026	.179 .089 .026	.173 .088 .025	.167 .086 .025	
9.0	.176 .085 .024	.173 .085 .024	.168 .083 .023	.162 .081 .023	.157 .080 .023	
10.0	.166 .079 .022	.163 .079 .022	.158 .077 .022	.153 .076 .022	.148 .075 .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	.203 .203 .203	.173 .173 .173	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.194 .168 .145	.166 .144 .125	.113 .099 .087	.065 .057 .050	.021 .019 .016	
2.0	.186 .144 .109	.159 .124 .094	.109 .086 .066	.063 .050 .039	.020 .016 .013	
3.0	.178 .127 .086	.153 .109 .074	.105 .076 .052	.061 .044 .031	.019 .014 .010	
4.0	.171 .114 .070	.147 .098 .061	.101 .068 .043	.058 .040 .025	.019 .013 .008	
5.0	.163 .103 .059	.140 .089 .051	.097 .062 .036	.056 .037 .021	.018 .012 .007	
6.0	.156 .095 .051	.134 .082 .044	.093 .058 .031	.054 .034 .019	.017 .011 .006	
7.0	.149 .088 .045	.128 .076 .039	.089 .054 .028	.052 .032 .017	.017 .010 .006	
8.0	.143 .082 .041	.123 .071 .036	.085 .050 .025	.049 .030 .015	.016 .010 .005	
9.0	.137 .077 .038	.118 .067 .033	.082 .047 .023	.047 .028 .014	.015 .009 .005	
10.0	.131 .073 .035	.113 .064 .030	.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:2021-05-11

☐ 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 120LED					DIM.: 500*6*1mm					SERIAL No.: 20210428006				
MFR.: EVERFINE					SUR.: 500*6mm					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					27.5	29.0	27.8	29.2	29.5	27.2	28.7	27.5	29.0	29.2
3H					29.3	30.7	29.6	31.0	31.3	28.9	30.3	29.2	30.6	30.8
4H					30.1	31.5	30.5	31.8	32.1	29.6	30.9	29.9	31.2	31.5
6H					30.8	32.1	31.2	32.4	32.7	30.0	31.3	30.4	31.6	31.9
8H					31.1	32.4	31.5	32.7	33.0	30.2	31.4	30.6	31.7	32.1
12H					31.4	32.6	31.8	32.9	33.2	30.3	31.5	30.7	31.8	32.2
4H 2H					28.2	29.5	28.5	29.8	30.1	28.0	29.4	28.4	29.6	29.9
3H					30.2	31.4	30.6	31.7	32.1	29.9	31.1	30.3	31.4	31.8
4H					31.2	32.3	31.6	32.6	33.0	30.7	31.8	31.1	32.2	32.5
6H					32.0	33.0	32.4	33.4	33.8	31.4	32.3	31.8	32.7	33.1
8H					32.4	33.3	32.8	33.7	34.1	31.6	32.5	32.0	32.9	33.3
12H					32.7	33.5	33.2	34.0	34.4	31.8	32.6	32.2	33.0	33.5
8H 4H					31.5	32.4	32.0	32.8	33.3	31.2	32.1	31.6	32.5	32.9
6H					32.6	33.3	33.0	33.8	34.2	32.0	32.8	32.5	33.2	33.7
8H					33.0	33.7	33.5	34.2	34.7	32.4	33.1	32.9	33.5	34.0
12H					33.5	34.1	34.0	34.6	35.1	32.7	33.3	33.2	33.7	34.2
12H 4H					31.6	32.4	32.0	32.8	33.3	31.2	32.0	31.7	32.5	32.9
6H					32.7	33.3	33.2	33.8	34.3	32.2	32.8	32.6	33.3	33.8
8H					33.2	33.8	33.7	34.3	34.8	32.6	33.2	33.1	33.6	34.2
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, 574.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.9)
Area: 0.006 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

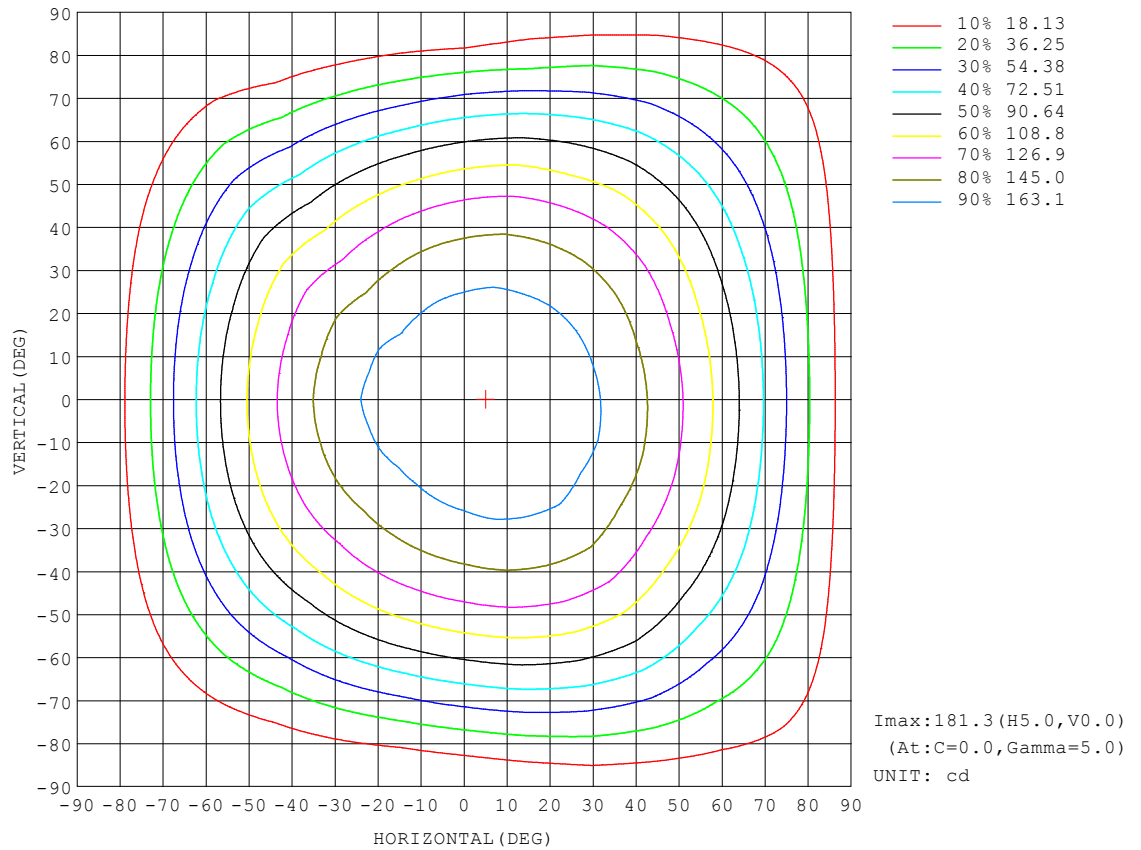
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	55	44	36	55	43	36	53	43	36	29
0.80	65	53	46	64	53	46	62	52	45	38
1.00	74	62	55	73	62	54	70	63	54	46
1.25	81	70	63	80	69	62	77	68	61	54
1.50	86	76	68	84	75	68	81	73	67	59
2.00	93	84	77	91	83	77	88	81	75	67
2.50	97	89	83	95	88	82	91	85	80	71
3.00	101	94	88	98	92	87	94	89	84	75
4.00	105	99	94	102	97	92	98	93	90	80
5.00	108	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: 2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

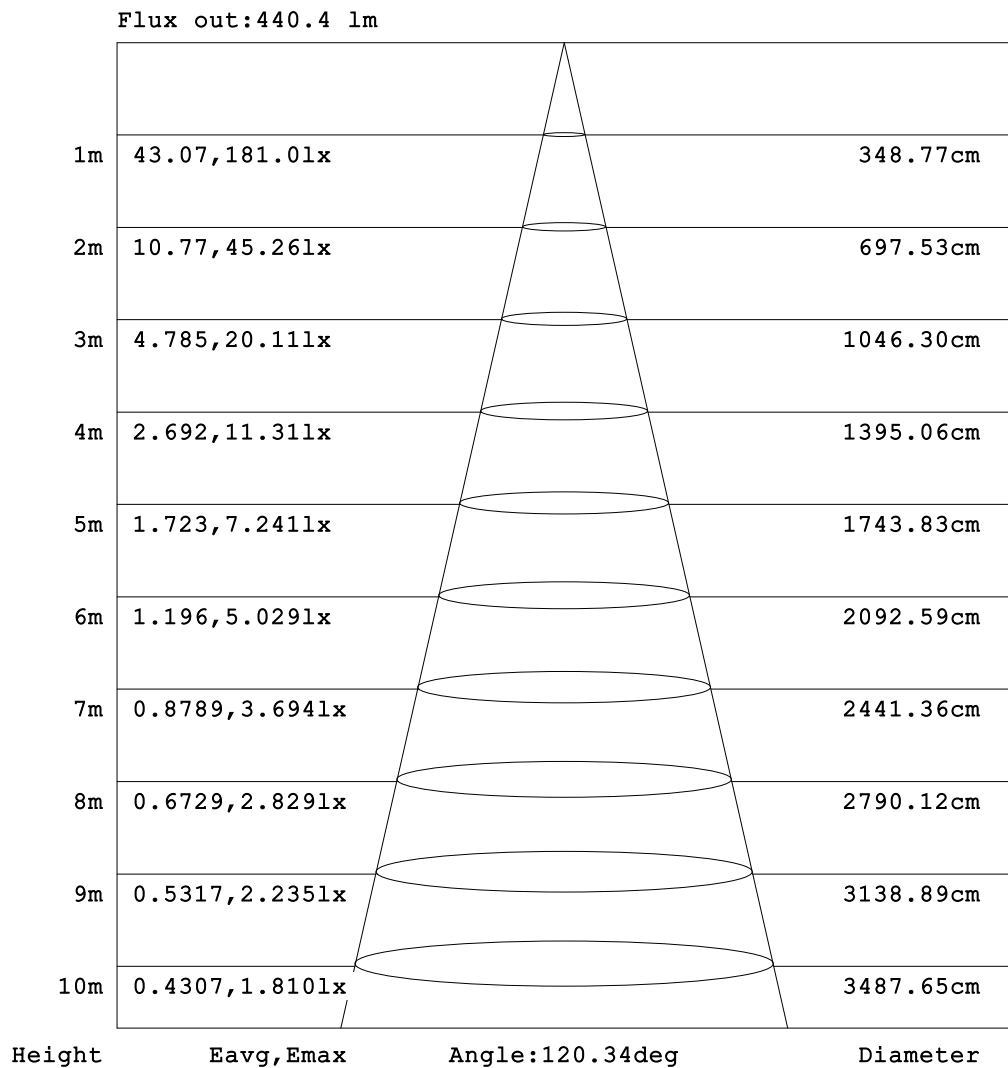


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



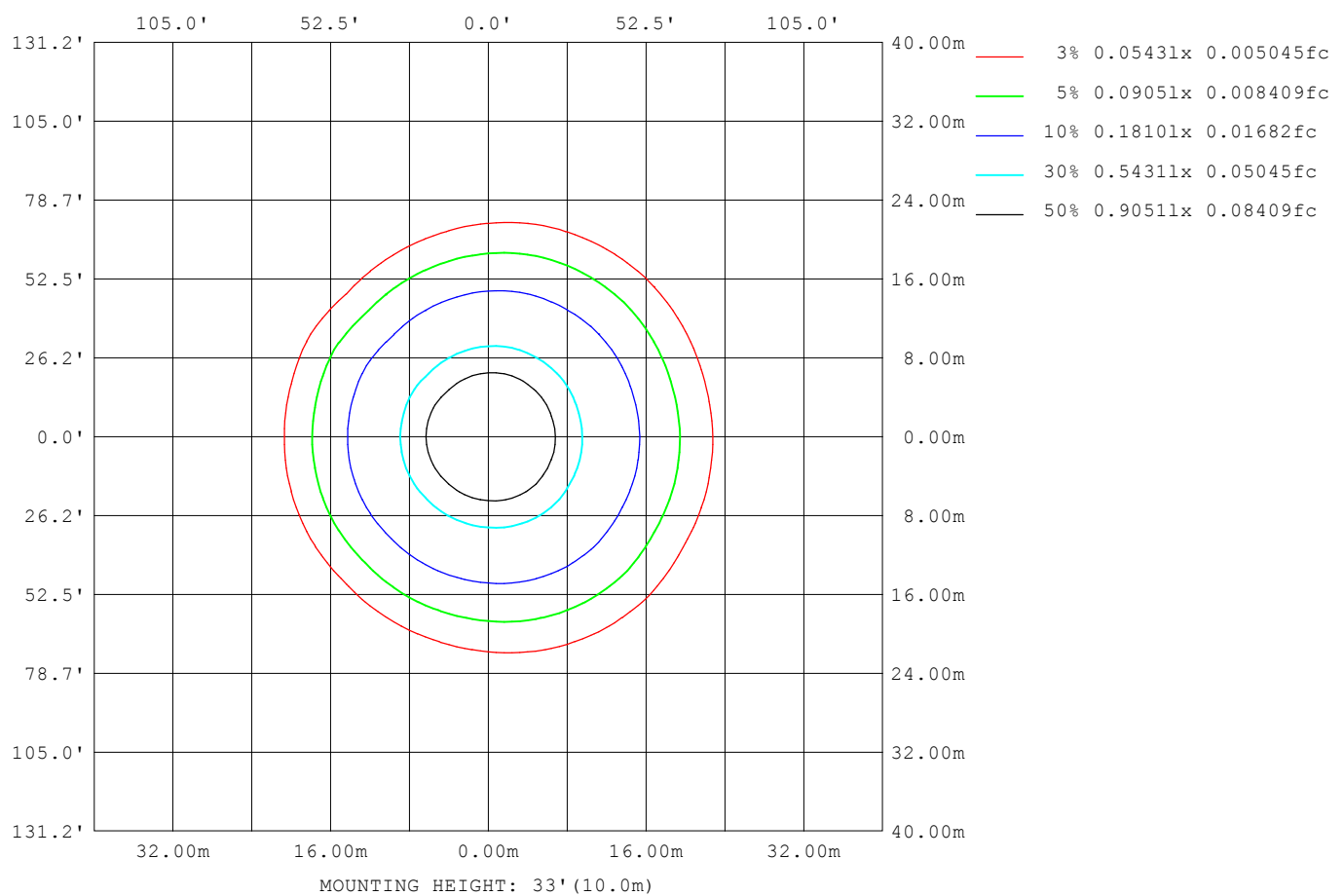
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

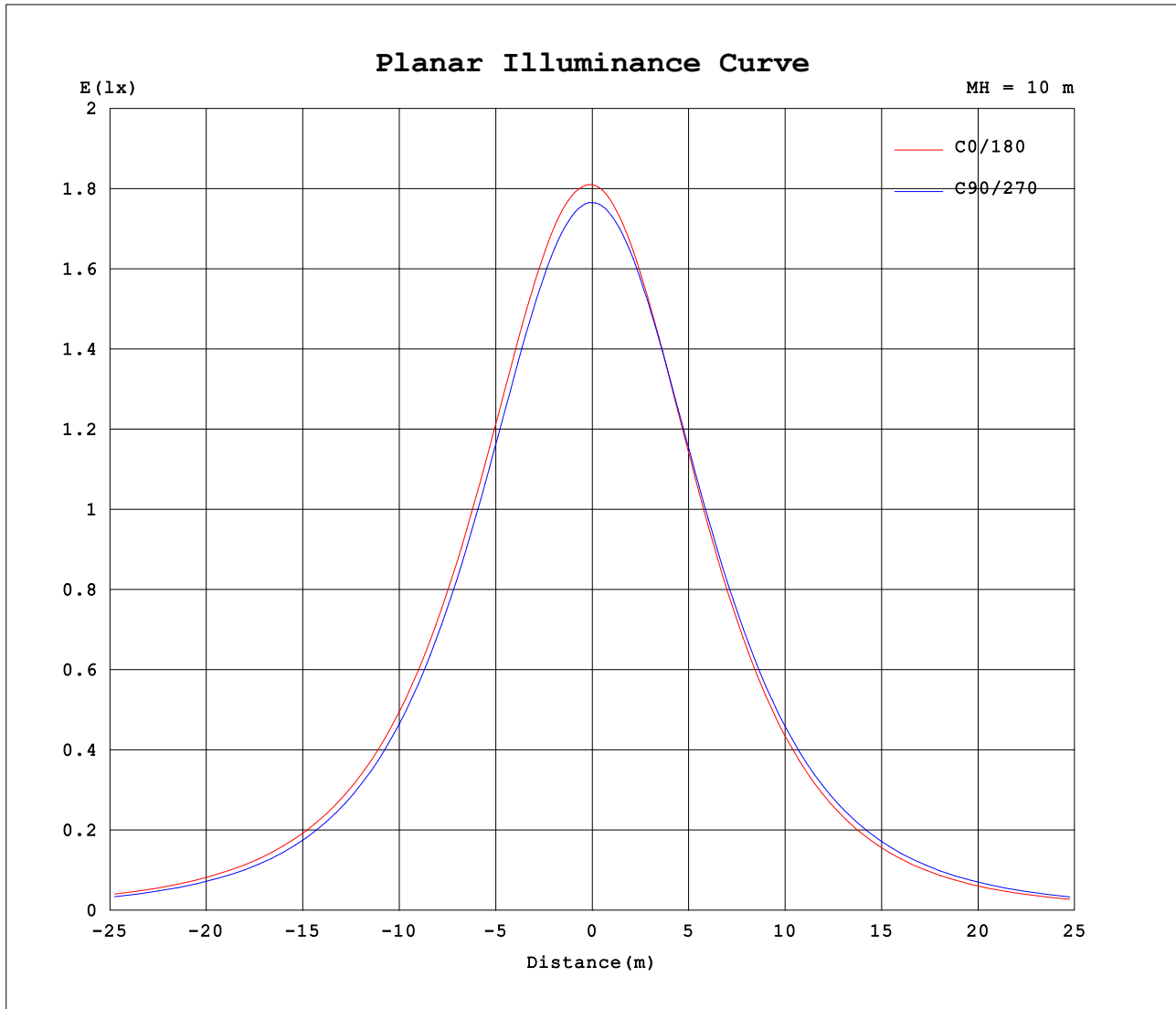
AvgL	cd/m2
L_0~180 (65) av	29708
L_0~180 (75) av	26998
L_0~180 (85) av	25814
L_90~270 (65) av	29614
L_90~270 (75) av	26413
L_90~270 (85) av	20520
L_45 (65) av	29556
L_45 (75) av	26819
L_45 (85) av	25433

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-11

☐ 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: 2021-05-11

☐ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	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	181	180	179	178	178	177	177	177	176	176	178	180	181	180	179	178	178	177	177
5	181	181	179	178	178	177	176	176	175	175	177	178	180	178	177	176	176	177	176
10	181	180	179	178	177	177	175	174	173	173	174	176	177	176	175	173	174	174	175
15	179	179	177	177	176	175	173	171	170	170	171	172	173	172	171	169	170	171	172
20	176	176	174	175	173	172	169	167	166	165	166	167	168	167	166	164	165	167	168
25	171	172	170	171	169	167	164	162	160	159	160	161	162	160	160	158	159	161	163
30	165	166	165	166	164	162	158	156	153	152	153	153	154	153	153	151	152	155	157
35	158	159	159	160	157	155	151	148	145	144	144	145	145	144	145	142	144	147	149
40	150	151	151	152	150	146	142	139	136	134	134	135	135	134	135	131	134	137	140
45	140	141	141	143	140	137	132	128	125	123	123	123	123	123	123	120	122	126	130
50	129	130	130	132	130	125	120	116	112	110	110	110	110	110	111	107	110	113	118
55	117	117	117	120	117	113	107	102	98.6	95.7	96.3	96.1	95.7	95.3	96.6	92.1	95.4	99.5	105
60	103	103	103	105	103	98.4	92.0	87.0	83.5	80.2	80.9	80.5	80.0	79.9	81.3	76.5	80.1	84.4	90.0
65	87.5	88.0	87.1	89.8	87.6	82.8	76.2	70.9	67.2	63.7	64.4	63.8	63.1	63.3	64.7	60.1	63.6	68.1	74.0
70	71.3	71.6	70.4	72.9	70.8	65.8	59.4	53.8	50.5	46.9	47.4	46.8	46.1	46.2	47.7	43.4	47.0	51.5	56.9
75	54.4	54.5	53.1	55.2	53.2	48.6	42.3	37.0	33.9	30.6	30.8	30.3	29.5	29.6	31.0	27.4	30.9	35.0	39.7
80	37.5	37.5	35.9	37.3	35.8	31.6	26.0	21.6	19.3	16.6	16.6	16.2	15.2	15.2	16.3	13.7	16.6	20.2	22.7
85	21.7	21.7	20.1	20.4	20.2	16.7	12.4	9.43	8.73	7.05	6.86	6.23	5.25	5.13	5.78	4.37	6.34	8.55	9.04
90	9.32	9.26	8.23	8.33	8.52	6.23	3.27	2.90	3.92	3.05	3.04	2.53	1.69	1.55	1.50	1.16	1.79	2.21	0.84
95	2.70	2.61	2.27	2.36	2.83	1.85	0.74	1.18	2.47	1.98	2.08	1.71	1.05	0.96	0.94	1.08	0.92	0.76	0.68
100	1.17	1.15	0.97	0.86	1.30	0.70	0.70	0.73	1.93	1.59	1.64	1.29	0.83	0.83	0.85	0.82	0.78	0.75	0.73
105	0.70	0.71	0.70	0.70	0.73	0.74	0.75	0.79	1.61	1.41	1.37	1.08	0.89	0.88	0.89	0.90	0.88	0.84	0.82
110	0.77	0.78	0.78	0.79	0.79	0.83	0.86	0.90	1.35	1.34	1.24	1.03	0.99	0.98	0.99	1.01	0.99	0.96	0.93
115	0.87	0.88	0.89	0.90	0.89	0.94	0.98	1.01	1.06	1.28	1.22	1.09	1.10	1.09	1.10	1.12	1.10	1.07	1.05
120	0.98	0.99	0.99	1.02	1.00	1.05	1.09	1.12	1.14	1.23	1.21	1.19	1.21	1.20	1.20	1.22	1.21	1.18	1.16
125	1.08	1.10	1.11	1.13	1.11	1.16	1.20	1.23	1.23	1.28	1.27	1.29	1.31	1.30	1.31	1.33	1.32	1.29	1.27
130	1.19	1.21	1.22	1.24	1.22	1.27	1.30	1.34	1.33	1.38	1.37	1.39	1.41	1.40	1.41	1.43	1.42	1.40	1.37
135	1.30	1.32	1.33	1.35	1.33	1.38	1.41	1.44	1.43	1.46	1.47	1.49	1.50	1.50	1.50	1.52	1.52	1.50	1.47
140	1.41	1.43	1.44	1.46	1.43	1.48	1.51	1.54	1.52	1.55	1.56	1.58	1.60	1.58	1.59	1.61	1.61	1.59	1.57
145	1.51	1.54	1.54	1.57	1.54	1.58	1.61	1.64	1.62	1.64	1.65	1.67	1.68	1.67	1.68	1.69	1.69	1.67	1.66
150	1.61	1.65	1.65	1.67	1.64	1.68	1.70	1.73	1.71	1.73	1.73	1.75	1.76	1.75	1.76	1.77	1.77	1.76	1.74
155	1.72	1.75	1.75	1.76	1.74	1.77	1.78	1.82	1.80	1.81	1.81	1.84	1.85	1.83	1.84	1.85	1.85	1.83	1.82
160	1.83	1.84	1.83	1.85	1.83	1.86	1.86	1.89	1.88	1.89	1.89	1.91	1.92	1.90	1.91	1.91	1.92	1.90	1.90
165	1.92	1.93	1.92	1.93	1.91	1.94	1.94	1.96	1.95	1.96	1.96	1.97	2.00	1.97	1.98	1.98	1.98	1.97	1.96
170	2.00	2.01	2.00	2.01	1.98	2.01	2.00	2.03	2.01	2.03	2.02	2.04	2.06	2.02	2.04	2.03	2.04	2.03	2.03
175	2.07	2.07	2.06	2.07	2.05	2.06	2.06	2.08	2.06	2.07	2.06	2.08	2.11	2.08	2.08	2.08	2.08	2.07	2.07
180	2.12	2.11	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.10	2.12	2.10	2.10	2.10	2.10	2.10	2.10

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-11

□ 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 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428006
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	177	176	176	178	180														
5	177	176	177	178	180														
10	175	175	176	178	180														
15	173	173	174	176	178														
20	170	170	172	173	175														
25	165	166	168	169	170														
30	159	161	162	163	164														
35	152	154	156	157	157														
40	144	146	148	149	149														
45	134	136	138	139	139														
50	123	125	127	128	127														
55	110	112	115	116	115														
60	95.6	98.7	101	102	101														
65	80.0	83.4	86.2	86.4	86.0														
70	62.3	67.0	70.1	70.3	69.9														
75	44.4	50.0	53.4	53.3	53.4														
80	26.4	33.7	36.7	36.7	36.8														
85	15.4	19.1	21.4	21.4	21.4														
90	5.52	8.07	9.40	9.31	9.17														
95	1.20	2.34	2.77	2.74	2.68														
100	0.71	0.93	0.90	1.03	1.14														
105	0.78	0.76	0.77	0.78	0.79														
110	0.89	0.86	0.85	0.85	0.85														
115	1.00	0.97	0.95	0.96	0.95														
120	1.11	1.08	1.07	1.06	1.05														
125	1.22	1.19	1.17	1.17	1.16														
130	1.32	1.30	1.28	1.28	1.27														
135	1.43	1.40	1.38	1.39	1.37														
140	1.52	1.51	1.49	1.49	1.48														
145	1.62	1.60	1.59	1.59	1.58														
150	1.71	1.70	1.68	1.69	1.68														
155	1.79	1.78	1.77	1.78	1.77														
160	1.87	1.86	1.85	1.86	1.85														
165	1.94	1.94	1.93	1.94	1.93														
170	2.01	2.01	2.00	2.01	2.00														
175	2.06	2.07	2.06	2.07	2.06														
180	2.10	2.10	2.10	2.10	2.10														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-11

□ 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: