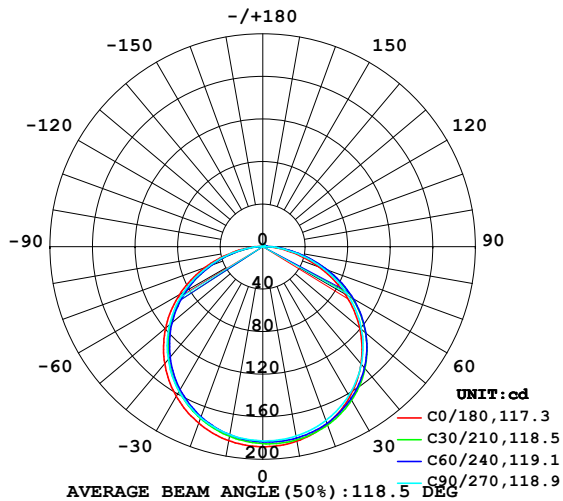


LUMINAIRE PHOTOMETRIC TEST REPORT

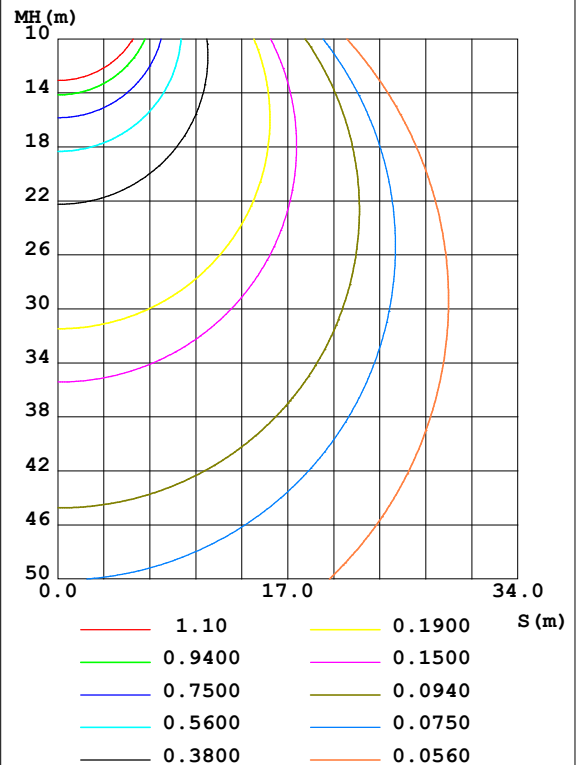
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 106.31 lm/W			
WW-FLS102TCB-120B-24 (WCP) -HR-EP-LLD		Imax(cd)	188.1	S/MH(C0/180)	1.29
NOMINAL POWER(W)	5.38489	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	572.46	□ UP,DN(C0-180)	1.5,50.4
NOMINAL FLUX(lm)	572.462	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,47.3
LAMPS INSIDE	1	□ up(%)	2.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	97.7	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: 2021-05-10

□ 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:

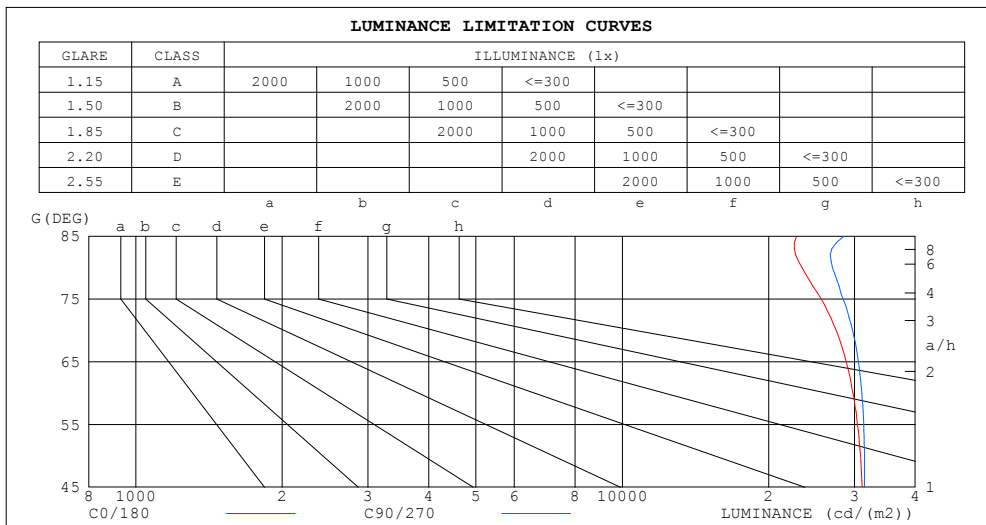
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	185.6	184.0	180.8	178.1	185.1	180.3	179.4	168.5	0- 10	17.27	17.27	3.02,3.02
20	177.4	178.0	173.8	170.8	176.6	171.0	171.0	162.0	10- 20	49.82	67.09	11.7,11.7
30	163.4	166.7	161.7	158.3	162.6	156.5	157.4	153.7	20- 30	76.50	143.6	25.1,25.1
40	143.8	149.8	144.2	140.5	143.5	136.8	138.3	138.3	30- 40	94.02	237.6	41.5,41.5
50	119.1	127.1	121.3	117.4	119.3	111.9	114.5	117.8	40- 50	99.79	337.4	58.9,58.9
60	89.41	98.46	93.26	89.23	90.46	82.88	86.01	88.84	50- 60	92.12	429.5	75,75
70	56.47	64.93	61.03	57.38	58.00	51.31	53.80	57.24	60- 70	72.06	501.6	87.6,87.6
80	24.39	31.07	28.18	26.21	25.94	20.72	22.98	21.81	70- 80	42.96	544.5	95.1,95.1
90	3.868	7.243	5.738	7.678	5.667	2.730	0.6700	4.324	80- 90	14.82	559.3	97.7,97.7
100	0.7851	2.312	0.7490	5.339	1.341	0.8617	0.7210	1.194	90-100	3.172	562.5	98.3,98.3
110	0.8658	1.271	0.9008	4.760	1.000	0.9662	0.9497	1.028	100-110	1.955	564.5	98.6,98.6
120	1.085	1.076	1.064	3.870	1.177	1.181	1.184	1.240	110-120	1.766	566.2	98.9,98.9
130	1.306	1.273	1.290	3.339	1.371	1.396	1.404	1.465	120-130	1.676	567.9	99.2,99.2
140	1.517	1.491	1.503	1.898	1.557	1.597	1.603	1.651	130-140	1.502	569.4	99.5,99.5
150	1.716	1.699	1.699	1.843	1.744	1.773	1.785	1.824	140-150	1.262	570.7	99.7,99.7
160	1.907	1.886	1.890	1.897	1.933	1.937	1.940	1.967	150-160	0.9711	571.6	99.9,99.9
170	2.072	2.052	2.044	2.061	2.086	2.066	2.072	2.114	160-170	0.6037	572.3	100,100
180	2.168	2.149	2.152	2.155	2.167	2.151	2.141	2.178	170-180	0.2107	572.5	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:2021-05-10

□ 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.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	22813	28543
80	23409	27050
75	25630	28411
70	27519	29742
65	28843	30560
60	29804	31086
55	30446	31345
50	30878	31449
45	31126	31442

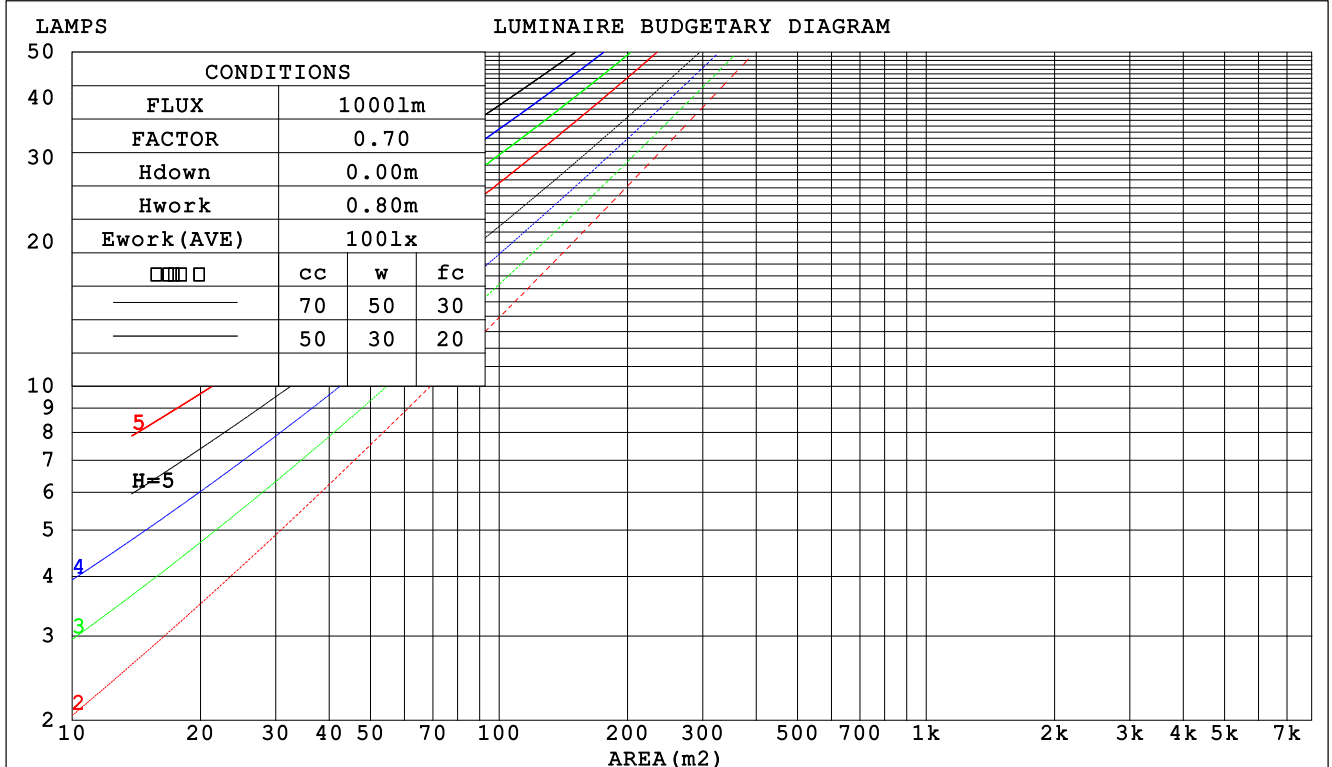
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-10

☐ 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.: 20210428004
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:2021-05-10

□ 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.: 20210428004
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 Wall Exitance Coefficients(WEC)					
0.0						
1.0	.322 .183 .058	.314 .179 .057	.300 .172 .055	.286 .165 .053	.274 .159 .051	
2.0	.300 .164 .050	.293 .161 .050	.280 .156 .048	.268 .150 .047	.257 .145 .046	
3.0	.276 .147 .044	.270 .144 .043	.258 .140 .043	.247 .136 .042	.238 .132 .041	
4.0	.254 .132 .039	.248 .130 .038	.238 .126 .038	.228 .123 .037	.219 .119 .036	
5.0	.234 .119 .035	.229 .118 .034	.220 .114 .034	.211 .111 .033	.203 .109 .033	
6.0	.216 .108 .031	.212 .107 .031	.204 .104 .030	.196 .102 .030	.189 .099 .030	
7.0	.201 .099 .028	.197 .098 .028	.190 .096 .028	.183 .094 .027	.176 .092 .027	
8.0	.188 .092 .026	.184 .091 .026	.177 .089 .025	.171 .087 .025	.165 .085 .025	
9.0	.176 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.155 .079 .023	
10.0	.165 .079 .022	.162 .078 .022	.157 .077 .022	.151 .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	.208 .208 .208	.178 .178 .178	.121 .121 .121	.070 .070 .070	.022 .022 .022	
1.0	.199 .174 .151	.170 .149 .130	.116 .103 .090	.067 .059 .052	.021 .019 .017	
2.0	.191 .150 .115	.164 .129 .099	.112 .089 .069	.065 .052 .041	.021 .017 .013	
3.0	.183 .132 .091	.157 .114 .079	.108 .079 .056	.062 .046 .033	.020 .015 .011	
4.0	.176 .119 .076	.151 .103 .066	.104 .072 .046	.060 .042 .027	.019 .014 .009	
5.0	.168 .109 .065	.145 .094 .056	.100 .066 .040	.058 .039 .024	.019 .013 .008	
6.0	.161 .100 .057	.139 .087 .049	.096 .061 .035	.055 .036 .021	.018 .012 .007	
7.0	.154 .094 .051	.133 .081 .044	.092 .057 .031	.053 .033 .019	.017 .011 .006	
8.0	.148 .088 .047	.127 .076 .041	.088 .053 .029	.051 .032 .017	.017 .010 .006	
9.0	.142 .083 .043	.122 .072 .038	.085 .051 .027	.049 .030 .016	.016 .010 .005	
10.0	.136 .079 .040	.117 .068 .035	.081 .048 .025	.047 .028 .015	.015 .009 .005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-10

□ 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.: 20210428004				
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					27.0	28.5	27.3	28.7	29.0	27.1	28.6	27.4	28.9	29.1
3H					28.5	29.9	28.9	30.2	30.5	28.8	30.2	29.1	30.4	30.7
4H					29.1	30.5	29.5	30.8	31.1	29.4	30.8	29.8	31.1	31.4
6H					29.6	30.8	30.0	31.2	31.5	30.0	31.2	30.3	31.5	31.9
8H					29.7	30.9	30.1	31.3	31.6	30.2	31.4	30.5	31.7	32.0
12H					29.8	31.0	30.2	31.3	31.7	30.3	31.5	30.7	31.8	32.2
4H 2H					27.7	29.0	28.0	29.3	29.6	27.8	29.1	28.1	29.4	29.7
3H					29.5	30.6	29.9	31.0	31.3	29.7	30.8	30.0	31.2	31.5
4H					30.2	31.3	30.6	31.7	32.1	30.5	31.6	30.9	31.9	32.3
6H					30.8	31.8	31.2	32.2	32.6	31.1	32.1	31.6	32.5	32.9
8H					31.0	31.9	31.5	32.3	32.7	31.4	32.3	31.9	32.7	33.1
12H					31.2	32.0	31.6	32.4	32.9	31.6	32.4	32.1	32.9	33.3
8H 4H					30.6	31.5	31.0	31.9	32.3	30.8	31.7	31.3	32.1	32.5
6H					31.4	32.1	31.9	32.6	33.0	31.7	32.4	32.1	32.9	33.3
8H					31.7	32.3	32.2	32.8	33.3	32.0	32.7	32.5	33.2	33.7
12H					31.9	32.5	32.5	33.0	33.5	32.4	32.9	32.9	33.4	33.9
12H 4H					30.6	31.4	31.1	31.9	32.3	30.8	31.7	31.3	32.1	32.5
6H					31.5	32.1	32.0	32.6	33.1	31.8	32.4	32.3	32.9	33.4
8H					31.9	32.4	32.4	32.9	33.4	32.2	32.8	32.7	33.2	33.8
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 / - 0.4					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 572.5 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:2021-05-10

☐ 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.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

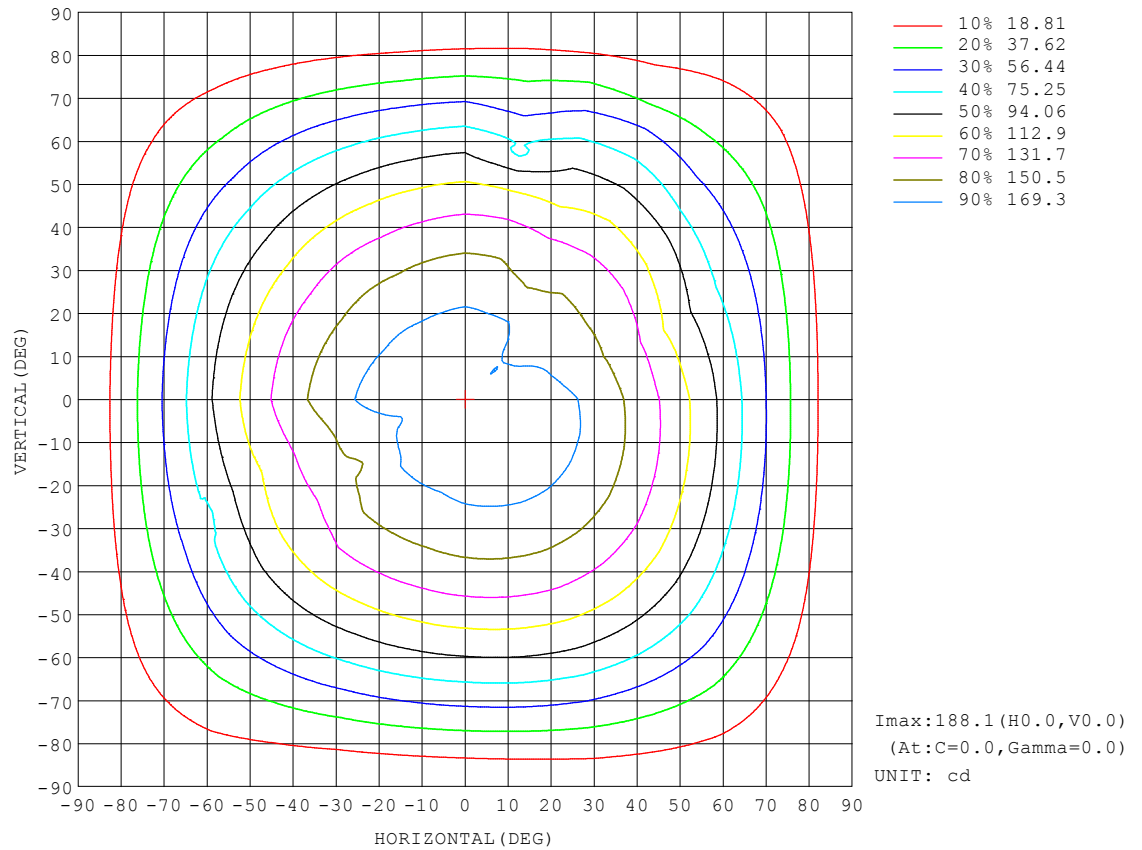
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	36	30
0.80	66	54	46	65	53	46	63	52	46	38
1.00	74	63	55	73	62	55	70	63	54	47
1.25	81	70	63	80	69	62	77	68	61	54
1.50	86	76	69	84	75	68	81	73	67	59
2.00	93	84	78	91	83	77	87	80	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	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: 2021-05-10

☐ 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.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

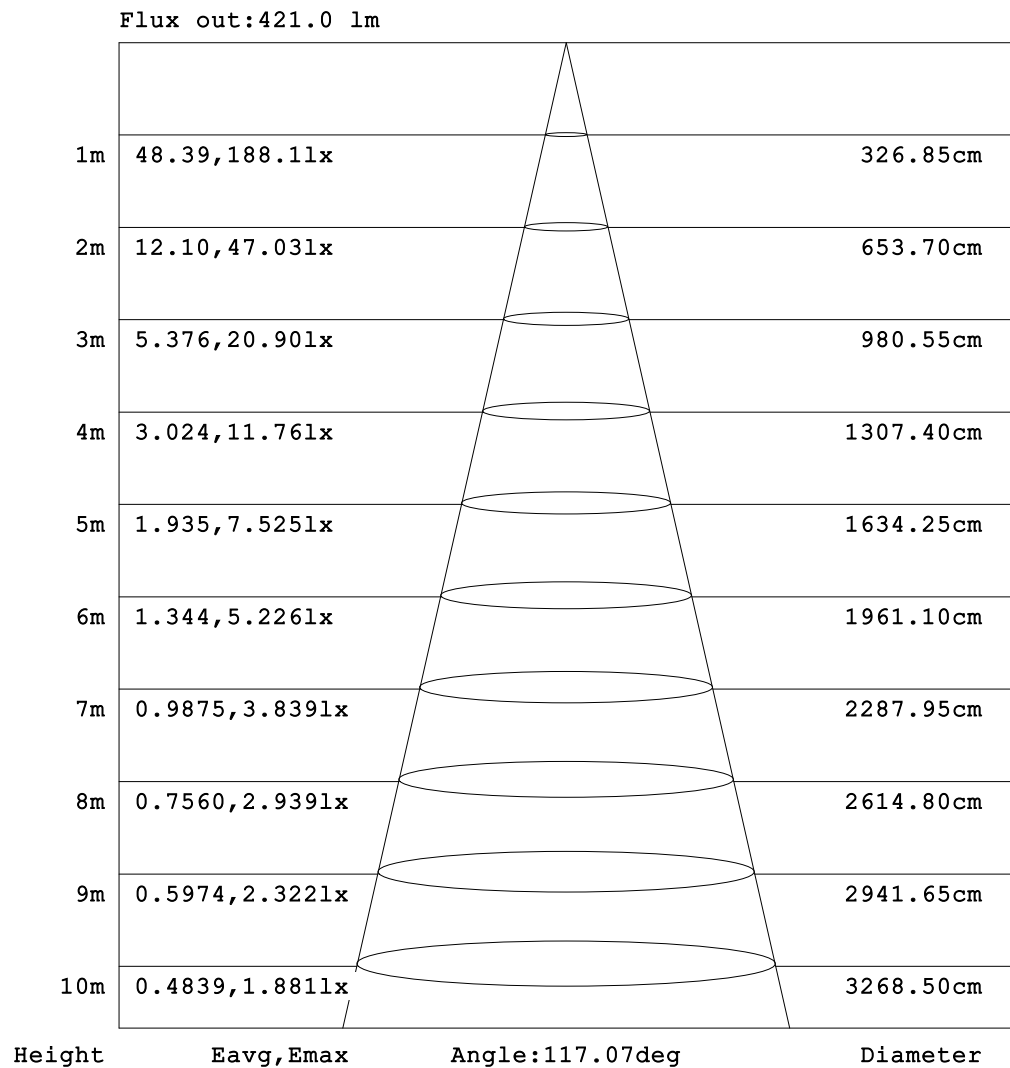


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-05-10

☐ 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.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



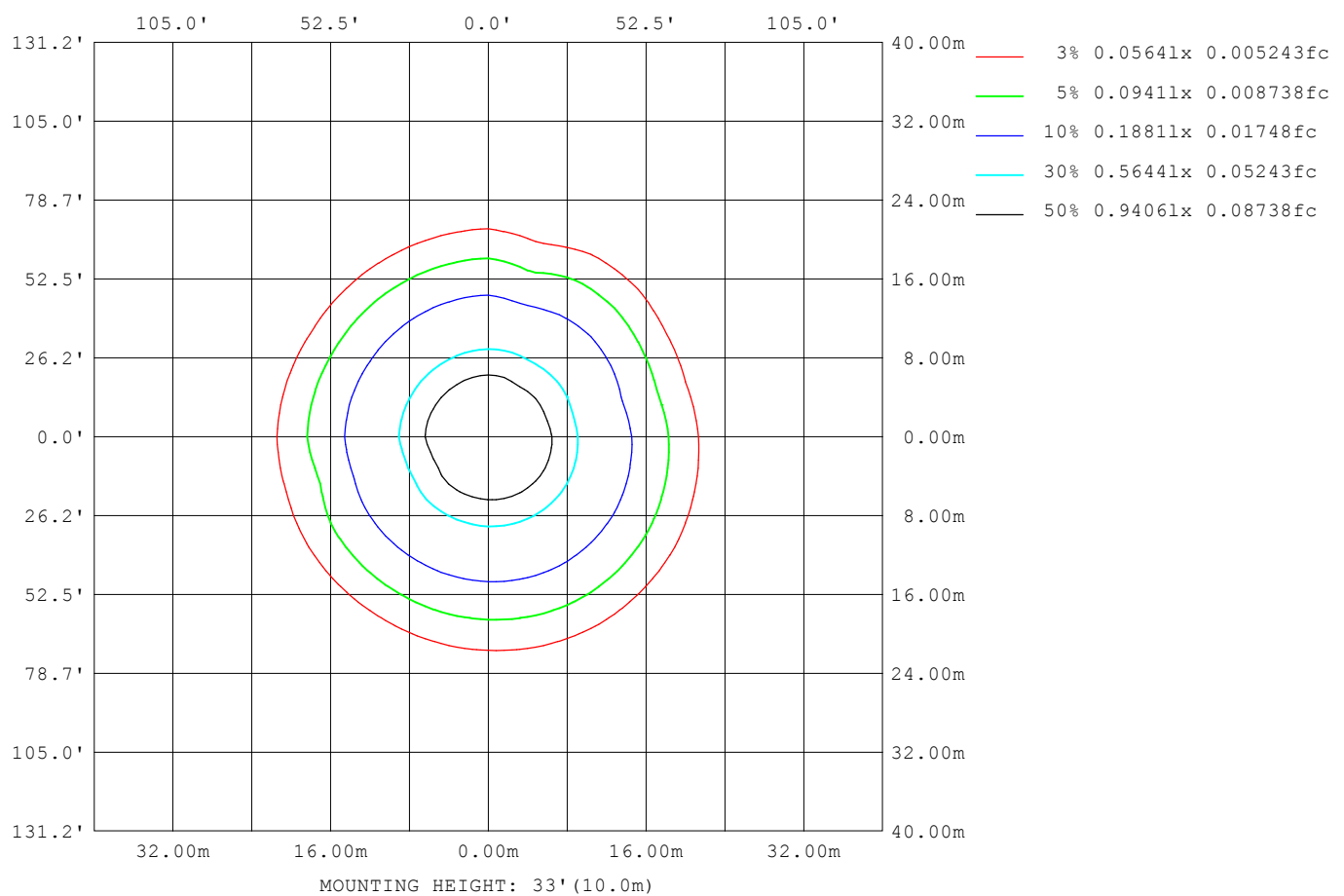
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-10

☐ 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.: 20210428004
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: 2021-05-10

☐ 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.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

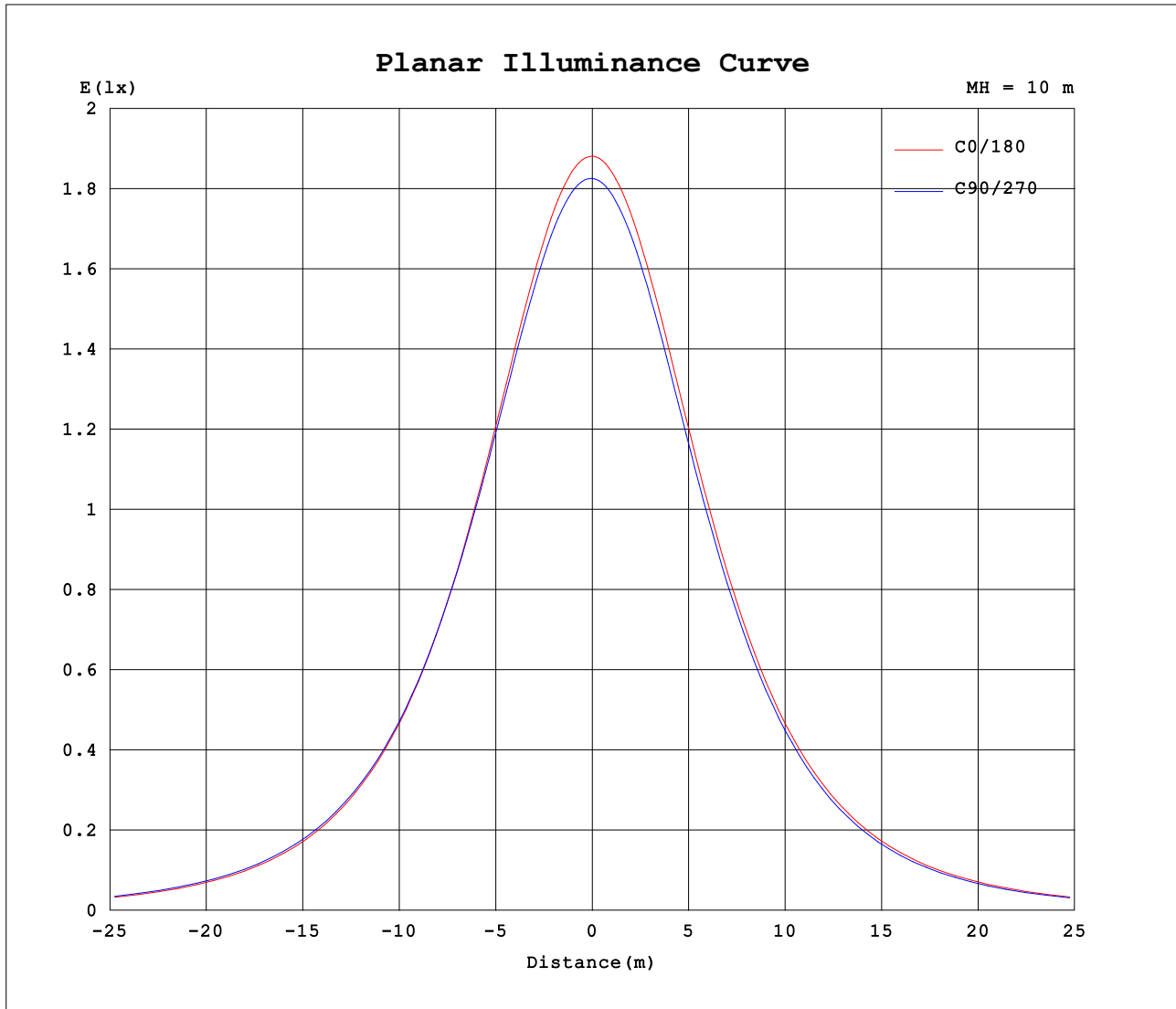
AvgL	cd/m2
L_0~180 (65) av	29140
L_0~180 (75) av	26173
L_0~180 (85) av	24046
L_90~270 (65) av	29167
L_90~270 (75) av	26482
L_90~270 (85) av	23858
L_45 (65) av	29220
L_45 (75) av	25797
L_45 (85) av	24897

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-10

☐ 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: 2021-05-10

☐ 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.: 20210428004
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	188	187	185	185	184	183	183	181	181	179	176	174	188	187	185	185	184	183	183
5	188	187	185	185	184	183	182	180	181	180	174	175	187	186	184	183	182	182	182
10	186	186	184	184	183	182	181	179	179	178	175	173	185	183	181	180	180	179	179
15	182	183	182	182	180	179	178	176	176	175	170	169	182	179	177	176	175	175	176
20	177	179	178	178	177	175	174	172	171	171	165	165	177	174	172	171	170	170	171
25	171	173	173	173	172	170	168	166	166	165	157	160	170	167	165	164	163	164	165
30	163	166	167	167	165	164	162	159	159	158	149	154	163	160	157	156	155	156	157
35	154	157	159	159	158	156	154	151	150	150	141	142	154	151	148	147	146	147	149
40	144	147	150	150	149	147	144	142	141	141	134	136	144	141	138	137	136	137	138
45	132	136	139	139	138	136	133	131	130	130	119	123	132	129	126	125	124	125	127
50	119	123	126	127	126	124	121	119	118	117	116	112	119	116	113	112	111	112	114
55	105	109	113	114	113	111	108	106	104	104	103	98.8	105	102	98.8	97.8	97.6	98.7	101
60	89.4	93.3	97.4	98.5	98.5	96.1	93.3	91.0	89.4	89.2	88.9	80.4	90.5	87.4	83.7	82.9	82.9	84.0	86.0
65	73.1	77.1	81.1	82.2	82.5	80.4	77.5	75.4	73.7	73.7	73.9	72.7	74.6	71.5	67.8	67.3	67.4	68.3	70.4
70	56.5	60.0	64.1	64.9	65.5	63.5	61.0	58.9	57.3	57.4	58.2	56.1	58.0	55.0	51.5	51.3	51.4	52.1	53.8
75	39.8	43.1	46.9	47.6	48.0	46.3	44.1	42.5	40.9	41.2	42.3	41.2	41.5	38.6	35.6	35.4	35.7	36.3	38.1
80	24.4	27.0	30.2	31.1	31.3	30.0	28.2	26.9	25.5	26.2	27.4	26.6	25.9	22.9	20.9	20.7	21.2	21.6	23.0
85	11.9	13.4	16.0	16.8	17.1	16.0	14.9	14.1	13.4	14.1	15.4	14.7	13.2	10.5	9.12	9.03	9.33	9.62	10.0
90	3.87	4.41	6.45	7.24	7.77	6.82	5.74	6.49	6.82	7.68	9.20	8.35	5.67	3.62	2.76	2.73	2.84	2.79	0.67
95	0.97	1.10	2.64	3.32	4.37	3.24	0.76	4.36	5.02	5.89	7.16	6.22	2.55	1.52	1.17	1.26	1.14	0.76	0.66
100	0.79	0.78	1.71	2.31	2.96	2.23	0.75	2.96	4.42	5.34	6.65	5.68	1.34	0.89	0.89	0.86	0.77	0.73	0.72
105	0.78	0.78	1.17	1.67	2.21	0.85	0.83	1.11	4.06	5.07	6.69	5.85	1.00	0.88	0.96	0.89	0.86	0.83	0.83
110	0.87	0.86	0.96	1.27	1.96	0.92	0.90	0.96	3.26	4.76	6.80	6.08	1.00	0.95	1.06	0.97	0.97	0.95	0.95
115	0.98	0.96	0.94	1.14	1.08	1.02	0.98	0.98	2.97	4.50	6.92	6.33	1.08	1.05	1.09	1.07	1.08	1.06	1.07
120	1.09	1.07	1.05	1.08	1.08	1.12	1.06	1.05	1.57	3.87	7.04	6.57	1.18	1.15	1.19	1.18	1.19	1.17	1.18
125	1.20	1.19	1.16	1.17	1.17	1.18	1.18	1.16	1.42	3.56	7.14	6.76	1.27	1.26	1.29	1.29	1.30	1.29	1.30
130	1.31	1.30	1.27	1.27	1.25	1.28	1.29	1.28	1.42	3.34	6.97	6.94	1.37	1.36	1.40	1.40	1.40	1.40	1.40
135	1.41	1.41	1.38	1.38	1.37	1.39	1.40	1.39	1.44	2.04	5.96	7.03	1.47	1.47	1.50	1.50	1.50	1.50	1.51
140	1.52	1.53	1.48	1.49	1.48	1.50	1.50	1.49	1.50	1.90	5.65	6.28	1.56	1.57	1.60	1.60	1.60	1.60	1.60
145	1.62	1.63	1.59	1.60	1.58	1.60	1.60	1.59	1.59	1.87	5.68	5.62	1.65	1.66	1.69	1.69	1.69	1.69	1.70
150	1.72	1.72	1.70	1.70	1.68	1.70	1.70	1.69	1.70	1.84	5.53	5.62	1.74	1.75	1.78	1.77	1.78	1.78	1.79
155	1.81	1.82	1.79	1.80	1.77	1.80	1.79	1.79	1.80	1.85	3.58	5.64	1.84	1.84	1.86	1.86	1.86	1.87	1.87
160	1.91	1.91	1.88	1.89	1.87	1.89	1.89	1.89	1.89	1.90	2.86	5.40	1.93	1.92	1.94	1.94	1.94	1.94	1.94
165	1.99	1.99	1.97	1.98	1.96	1.98	1.97	1.98	1.97	1.98	2.87	3.30	2.02	2.00	2.02	2.00	2.02	2.01	2.01
170	2.07	2.07	2.05	2.05	2.04	2.05	2.04	2.05	2.04	2.06	2.89	2.85	2.09	2.07	2.08	2.07	2.08	2.07	2.07
175	2.13	2.13	2.10	2.12	2.10	2.11	2.10	2.11	2.10	2.12	2.85	2.85	2.14	2.11	2.12	2.12	2.13	2.12	2.12
180	2.17	2.16	2.15	2.15	2.15	2.15	2.15	2.14	2.14	2.15	2.80	2.83	2.17	2.16	2.15	2.15	2.15	2.14	2.14

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-10

□ 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.: 20210428004
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	181	181	179	176	174														
5	180	181	176	178	175														
10	178	179	169	174	175														
15	175	175	164	169	175														
20	170	170	162	166	170														
25	164	162	159	162	162														
30	157	150	154	154	155														
35	148	141	147	149	148														
40	138	134	138	139	139														
45	126	122	128	128	122														
50	111	110	118	115	109														
55	88.8	99.9	104	101	94.4														
60	74.5	87.7	88.8	83.6	80.8														
65	61.2	72.4	73.1	67.7	67.5														
70	46.5	56.1	57.2	51.3	54.1														
75	36.5	40.0	36.0	36.4	39.0														
80	23.4	24.4	21.8	24.1	25.1														
85	11.4	10.6	12.2	12.6	13.0														
90	1.82	4.19	4.32	4.65	4.81														
95	0.84	1.95	1.53	1.65	1.82														
100	0.74	0.97	1.19	1.61	1.73														
105	0.84	0.85	0.96	1.36	1.63														
110	0.96	0.97	1.03	1.40	1.59														
115	1.08	1.08	1.13	1.48	1.60														
120	1.20	1.20	1.24	1.55	1.69														
125	1.30	1.31	1.35	1.68	1.95														
130	1.41	1.41	1.47	1.79	2.24														
135	1.51	1.51	1.56	1.78	1.72														
140	1.60	1.61	1.65	1.79	1.76														
145	1.69	1.70	1.74	1.87	1.88														
150	1.78	1.79	1.82	1.95	2.00														
155	1.86	1.87	1.90	2.04	2.20														
160	1.94	1.95	1.97	2.12	2.33														
165	2.01	2.02	2.06	2.22	2.46														
170	2.07	2.08	2.11	2.48	2.58														
175	2.11	2.13	2.15	2.59	2.69														
180	2.14	2.15	2.18	2.64	2.83														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-05-10

□ 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: