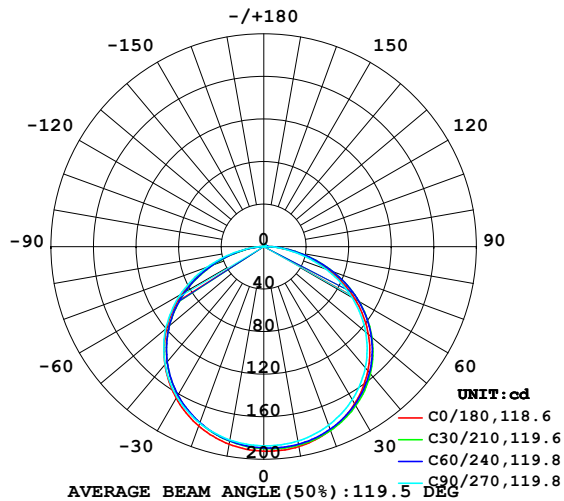


LUMINAIRE PHOTOMETRIC TEST REPORT

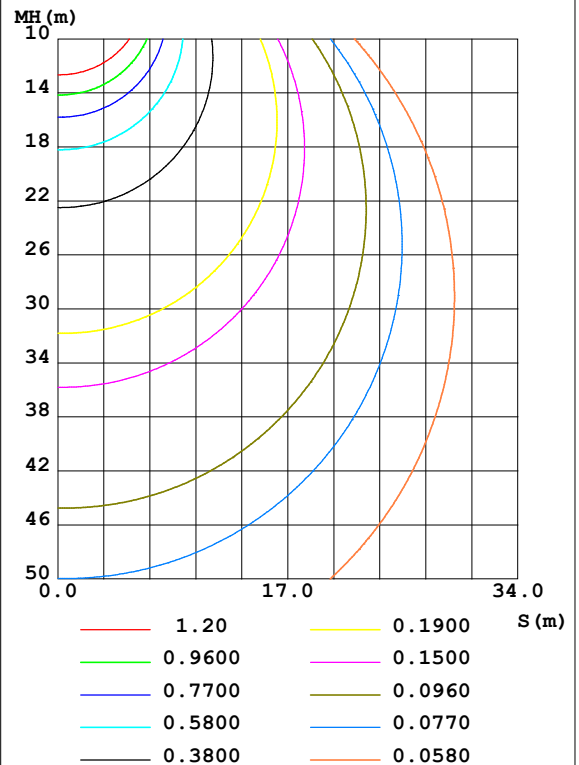
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 500*6*1mm	SERIAL No.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 111.30 lm/W			
WW-FLS102TCBWL120B-24 (WCP) -HR-EP-LLD		Imax(cd)	192.4	S/MH(C0/180)	1.27
NOMINAL POWER(W)	5.32708	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	592.91	□ UP,DN(C0-180)	1.4,50.7
NOMINAL FLUX(lm)	592.915	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,47.2
LAMPS INSIDE	1	□ up(%)	2.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24	□ down(%)	97.8	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:

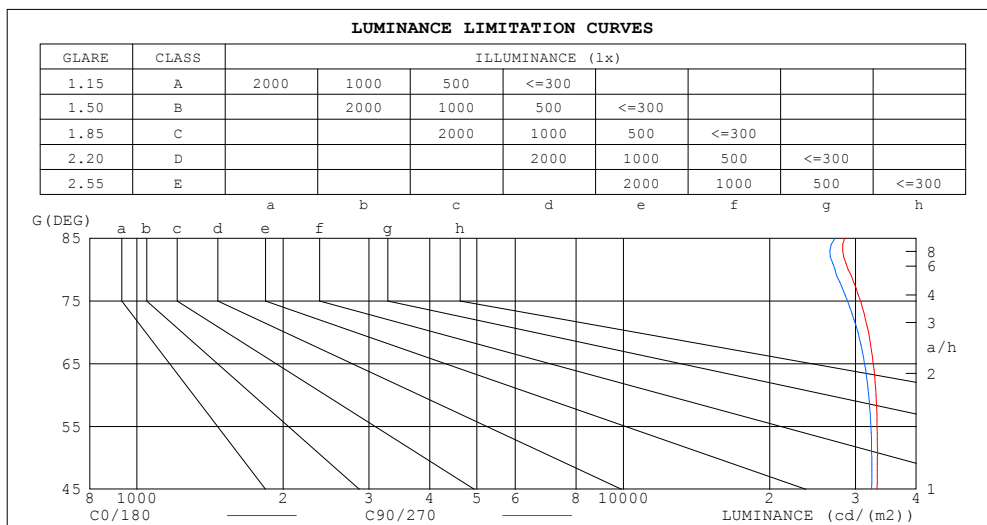
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	190.9	188.8	185.5	183.2	188.6	184.4	184.5	170.6	0- 10	17.76	17.76	3,3
20	183.7	183.4	178.6	176.1	179.3	174.7	176.5	169.6	10- 20	51.31	69.07	11.6,11.6
30	170.8	172.7	166.3	163.5	164.6	159.9	163.3	159.3	20- 30	79.09	148.2	25,25
40	152.3	156.2	148.5	145.3	144.6	139.6	144.5	145.7	30- 40	97.43	245.6	41.4,41.4
50	128.4	133.8	125.0	121.5	119.2	113.9	120.5	123.1	40- 50	103.6	349.2	58.9,58.9
60	99.20	105.0	95.86	92.08	88.62	83.40	90.99	94.98	50- 60	96.31	445.5	75.1,75.1
70	65.50	70.99	62.31	58.54	53.92	49.72	56.77	60.00	60- 70	75.24	520.8	87.8,87.8
80	30.22	35.22	28.37	25.79	19.95	17.53	22.60	23.96	70- 80	44.63	565.4	95.4,95.4
90	4.195	7.789	4.763	7.197	1.608	1.219	0.6958	4.587	80- 90	14.55	580.0	97.8,97.8
100	0.7907	2.347	0.7367	5.660	0.8775	0.7782	0.7435	1.019	90-100	2.819	582.8	98.3,98.3
110	0.8569	1.404	0.9210	5.107	1.040	1.002	0.9846	1.155	100-110	1.975	584.8	98.6,98.6
120	1.079	1.079	1.111	4.194	1.253	1.232	1.226	1.311	110-120	1.838	586.6	98.9,98.9
130	1.303	1.292	1.346	3.074	1.454	1.453	1.452	1.580	120-130	1.728	588.3	99.2,99.2
140	1.525	1.518	1.563	2.006	1.632	1.654	1.657	1.803	130-140	1.494	589.8	99.5,99.5
150	1.739	1.736	1.765	1.939	1.814	1.839	1.842	1.977	140-150	1.300	591.1	99.7,99.7
160	1.948	1.934	1.948	1.985	1.997	1.997	2.000	2.134	150-160	0.9628	592.1	99.9,99.9
170	2.118	2.105	2.108	2.159	2.150	2.130	2.133	2.242	160-170	0.6139	592.7	100,100
180	2.226	2.215	2.205	2.255	2.226	2.210	2.210	2.331	170-180	0.2188	592.9	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.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	28510	27248
80	29006	27230
75	30731	28904
70	31919	30362
65	32642	31324
60	33068	31954
55	33249	32285
50	33292	32406
45	33233	32396

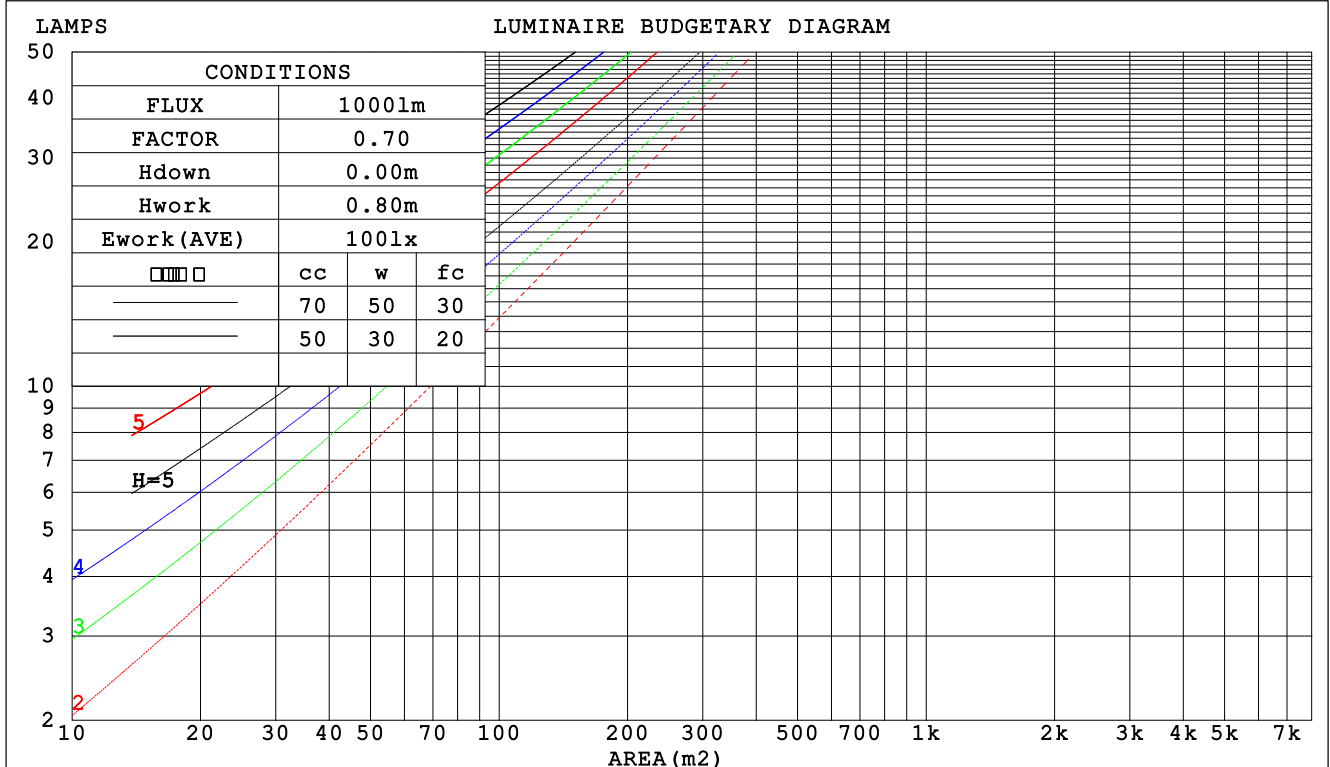
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-05-10

☐ 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.: 20210428005
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.: 20210428005
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	.321 .183 .058	.314 .179 .057	.299 .172 .055	.286 .165 .053	.273 .158 .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	.248 .136 .042	.238 .132 .041	
4.0	.254 .132 .039	.248 .130 .038	.238 .126 .038	.229 .123 .037	.220 .119 .036	
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	.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	.188 .092 .026	.184 .091 .026	.178 .089 .025	.171 .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	.207 .207 .207	.177 .177 .177	.121 .121 .121	.069 .069 .069	.022 .022 .022	
1.0	.198 .173 .150	.169 .148 .129	.116 .102 .089	.067 .059 .052	.021 .019 .017	
2.0	.190 .149 .114	.163 .128 .099	.112 .089 .069	.064 .052 .040	.021 .017 .013	
3.0	.183 .131 .090	.157 .113 .078	.107 .079 .055	.062 .046 .032	.020 .015 .011	
4.0	.175 .118 .075	.150 .102 .065	.103 .071 .046	.060 .042 .027	.019 .014 .009	
5.0	.168 .108 .064	.144 .093 .055	.099 .065 .039	.057 .038 .023	.019 .012 .008	
6.0	.160 .100 .056	.138 .086 .049	.095 .060 .034	.055 .036 .020	.018 .012 .007	
7.0	.154 .093 .050	.132 .080 .044	.091 .056 .031	.053 .033 .018	.017 .011 .006	
8.0	.147 .087 .046	.127 .075 .040	.088 .053 .028	.051 .031 .017	.016 .010 .006	
9.0	.141 .082 .042	.121 .071 .037	.084 .050 .026	.049 .030 .016	.016 .010 .005	
10.0	.135 .078 .040	.116 .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.: 20210428005			
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	2H	27.2	28.7	27.5	29.0	29.2	27.1	28.7	27.4	28.9	29.2
	3H	28.9	30.3	29.2	30.6	30.9	28.8	30.2	29.1	30.5	30.8
	4H	29.6	31.0	30.0	31.2	31.6	29.5	30.8	29.8	31.1	31.4
	6H	30.2	31.4	30.5	31.7	32.1	30.0	31.3	30.4	31.6	31.9
	8H	30.3	31.6	30.7	31.9	32.2	30.2	31.4	30.5	31.7	32.0
	12H	30.5	31.7	30.9	32.0	32.3	30.3	31.5	30.7	31.8	32.2
4H	2H	27.9	29.3	28.3	29.6	29.9	27.9	29.2	28.2	29.5	29.8
	3H	29.8	31.0	30.2	31.3	31.7	29.8	30.9	30.1	31.3	31.6
	4H	30.7	31.7	31.1	32.1	32.5	30.6	31.6	31.0	32.0	32.4
	6H	31.4	32.3	31.8	32.7	33.1	31.2	32.2	31.7	32.6	33.0
	8H	31.6	32.5	32.1	32.9	33.3	31.5	32.4	31.9	32.8	33.2
	12H	31.8	32.6	32.3	33.0	33.5	31.7	32.5	32.1	32.9	33.4
8H	4H	31.0	31.9	31.5	32.3	32.8	30.9	31.8	31.4	32.2	32.7
	6H	31.9	32.6	32.4	33.1	33.6	31.8	32.5	32.3	33.0	33.5
	8H	32.3	32.9	32.8	33.4	33.9	32.2	32.8	32.6	33.3	33.8
	12H	32.6	33.1	33.1	33.6	34.2	32.5	33.0	33.0	33.5	34.0
12H	4H	31.1	31.9	31.5	32.3	32.8	31.0	31.8	31.4	32.2	32.7
	6H	32.0	32.7	32.5	33.1	33.6	31.9	32.6	32.4	33.0	33.5
	8H	32.4	33.0	32.9	33.5	34.0	32.3	32.9	32.8	33.4	33.9
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, 592.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.8)
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.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

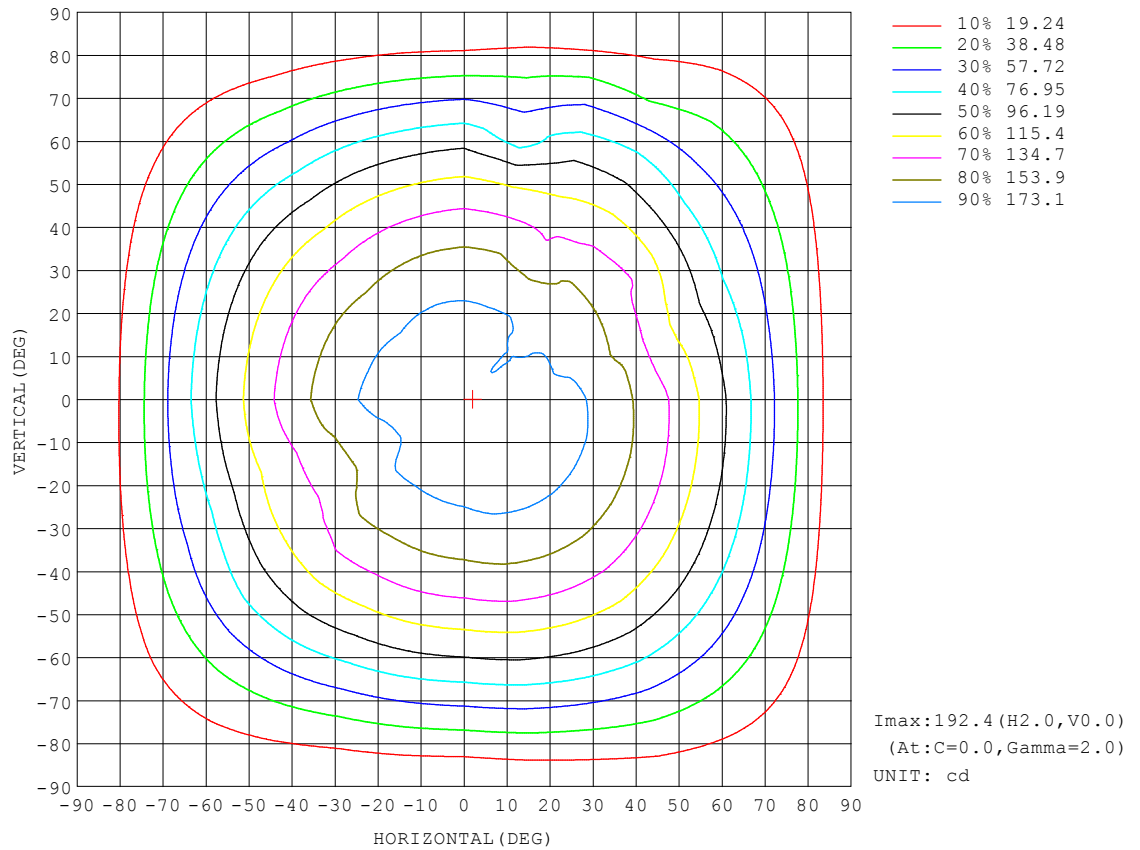
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	43	37	53	43	36	30
0.80	66	54	46	64	53	46	63	52	45	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	78	91	83	77	87	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	93	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: 2021-05-10

☐ 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.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

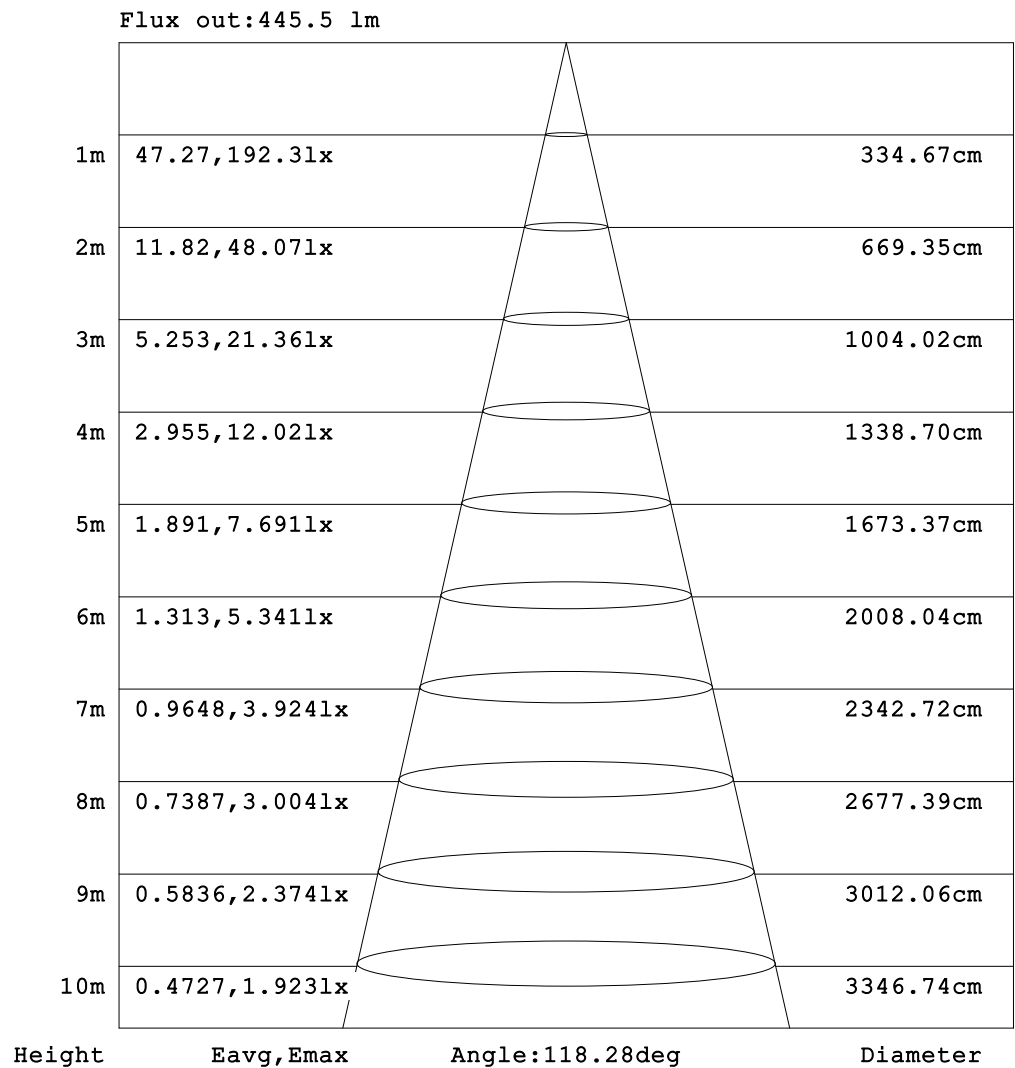


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2021-05-10

☐ 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.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:



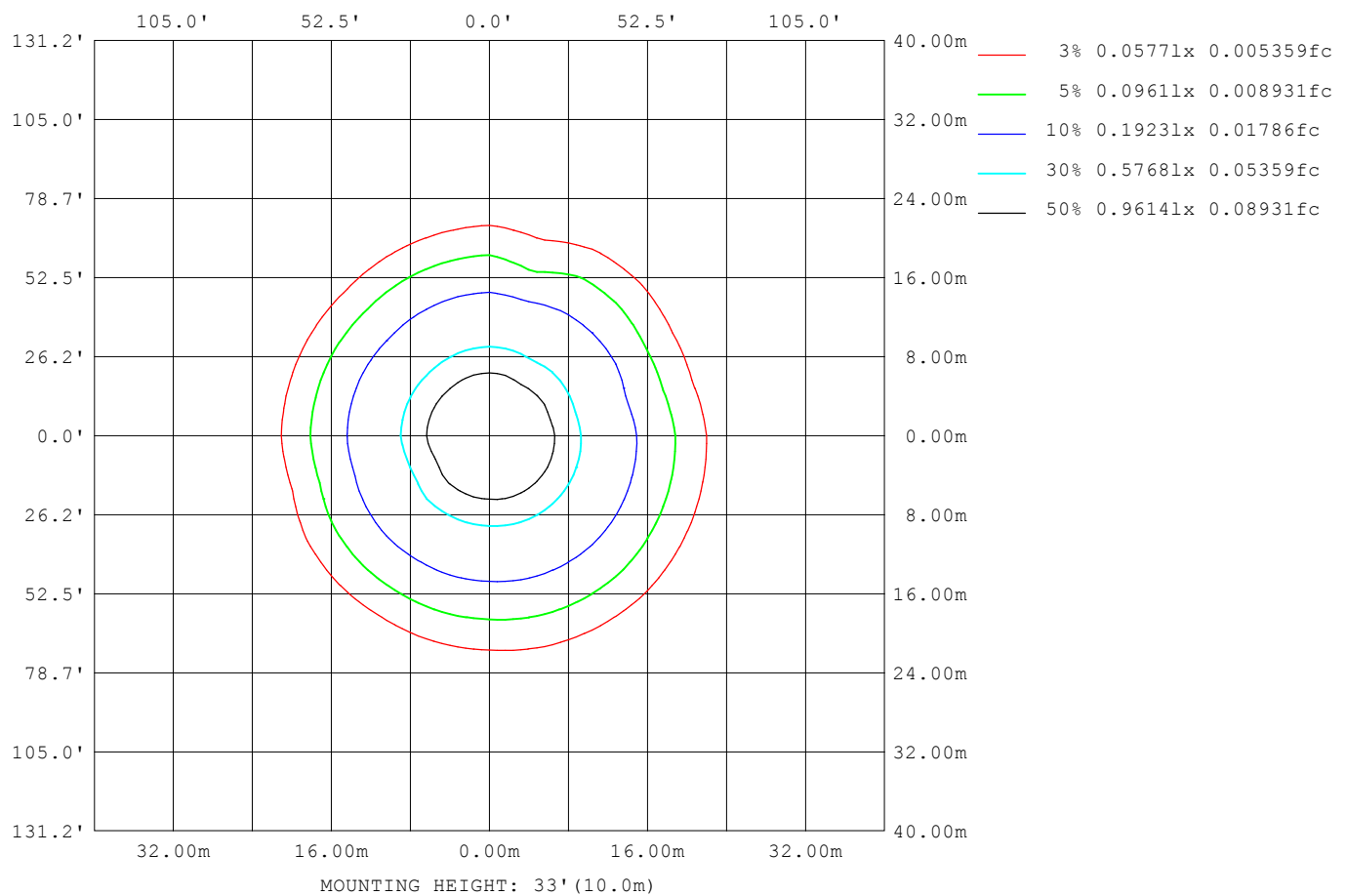
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 20210428005
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.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

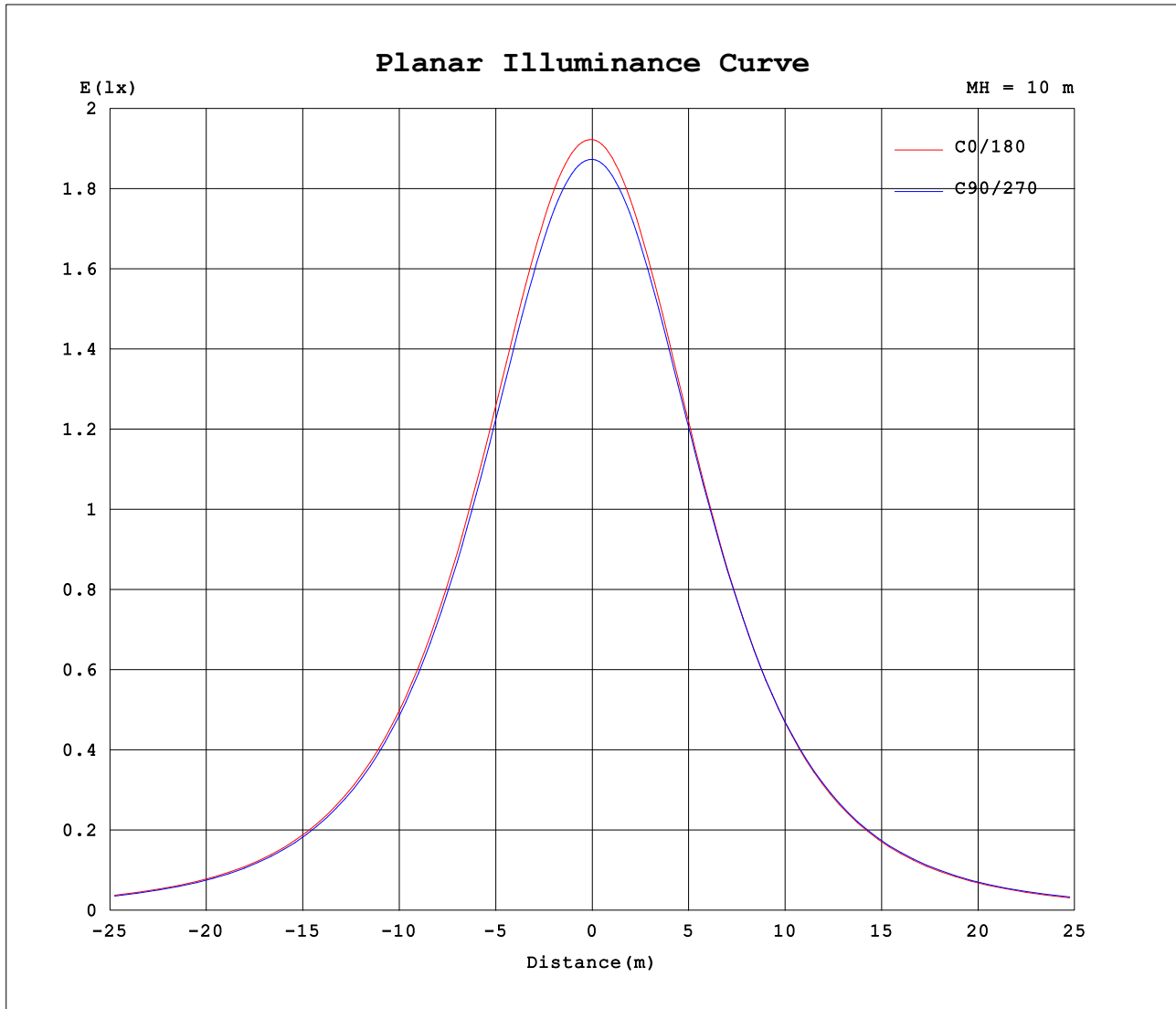
AvgL	cd/m2
L_0~180 (65) av	30458
L_0~180 (75) av	27043
L_0~180 (85) av	21159
L_90~270 (65) av	30283
L_90~270 (75) av	27082
L_90~270 (85) av	21994
L_45 (65) av	30633
L_45 (75) av	26682
L_45 (85) av	25092

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.: 20210428005
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	192	191	190	189	189	189	187	186	186	183	181	183	192	191	190	189	189	189	187
5	192	192	190	189	190	189	187	186	186	184	182	180	191	190	188	187	188	188	187
10	191	191	190	189	189	188	186	185	184	183	177	179	189	187	186	184	185	185	184
15	188	189	187	187	186	185	183	182	181	180	176	176	185	183	182	180	181	182	181
20	184	185	184	183	183	181	179	177	176	176	168	172	179	177	176	175	176	177	176
25	178	179	179	179	178	176	173	172	171	170	161	165	173	171	170	168	169	170	171
30	171	173	173	173	171	170	166	165	164	163	152	156	165	163	162	160	161	163	163
35	162	164	165	165	164	162	158	157	155	155	144	149	155	153	152	150	152	154	155
40	152	155	156	156	155	152	149	147	145	145	135	136	145	143	141	140	141	143	144
45	141	144	145	146	144	142	137	136	134	134	121	127	133	131	129	127	129	131	133
50	128	131	133	134	132	129	125	124	121	121	118	114	119	117	116	114	116	118	121
55	114	117	119	120	118	116	111	110	107	107	104	99.9	105	103	101	99.1	101	104	106
60	99.2	101	104	105	103	101	95.9	94.3	92.0	92.1	90.2	83.8	88.6	86.9	85.3	83.4	85.9	88.1	91.0
65	82.8	85.0	87.1	88.5	86.8	84.1	79.4	77.9	75.5	75.8	74.6	67.0	71.7	69.9	68.4	66.8	69.2	71.6	74.2
70	65.5	67.5	69.6	71.0	69.2	66.7	62.3	60.7	58.4	58.5	58.0	55.5	53.9	52.2	50.9	49.7	52.1	54.6	56.8
75	47.7	49.6	51.5	52.8	50.9	48.9	44.9	43.6	41.3	41.5	41.0	39.0	36.3	34.7	33.7	32.8	35.2	37.5	39.2
80	30.2	32.2	33.8	35.2	33.2	31.8	28.4	27.6	25.4	25.8	25.3	23.7	20.0	18.5	18.1	17.5	19.6	21.5	22.6
85	14.9	16.4	17.9	19.3	18.0	16.8	14.2	14.3	13.2	13.5	13.1	11.5	7.22	6.25	6.29	6.09	7.54	8.81	8.75
90	4.20	5.02	6.38	7.79	7.30	6.51	4.76	6.55	6.49	7.20	7.39	5.83	1.61	1.13	1.15	1.22	1.47	1.76	0.70
95	0.85	1.09	2.05	3.18	3.61	3.40	0.76	4.57	5.12	6.04	6.75	5.24	0.94	0.85	0.83	0.79	0.75	0.72	0.68
100	0.79	0.82	1.45	2.35	2.77	2.27	0.74	3.18	4.66	5.66	6.75	5.62	0.88	0.84	0.81	0.78	0.78	0.76	0.74
105	0.77	0.77	1.06	1.66	1.97	0.86	0.81	1.01	3.61	5.45	6.96	6.09	0.94	0.91	0.89	0.88	0.88	0.86	0.86
110	0.86	0.86	0.96	1.40	1.62	0.94	0.92	0.91	3.49	5.11	7.22	6.50	1.04	1.01	1.00	1.00	1.00	0.98	0.98
115	0.96	0.97	0.96	1.20	1.00	1.04	0.99	1.00	2.25	4.27	7.44	6.86	1.15	1.11	1.11	1.12	1.12	1.11	1.11
120	1.08	1.08	1.07	1.08	1.10	1.14	1.11	1.12	1.47	4.19	7.34	7.15	1.25	1.22	1.23	1.23	1.24	1.23	1.23
125	1.19	1.19	1.18	1.19	1.21	1.23	1.23	1.24	1.46	4.13	6.15	7.01	1.35	1.32	1.33	1.34	1.35	1.34	1.34
130	1.30	1.31	1.30	1.29	1.30	1.33	1.35	1.36	1.45	3.07	5.79	6.05	1.45	1.43	1.44	1.45	1.46	1.45	1.45
135	1.42	1.42	1.42	1.40	1.42	1.44	1.46	1.47	1.48	2.03	5.88	5.79	1.54	1.53	1.54	1.56	1.57	1.56	1.56
140	1.52	1.54	1.51	1.52	1.53	1.55	1.56	1.57	1.56	2.01	5.93	5.88	1.63	1.63	1.64	1.65	1.67	1.66	1.66
145	1.63	1.65	1.63	1.63	1.64	1.66	1.66	1.68	1.68	1.98	5.60	5.95	1.72	1.72	1.74	1.75	1.76	1.75	1.75
150	1.74	1.76	1.74	1.74	1.74	1.77	1.76	1.78	1.79	1.94	3.50	5.91	1.81	1.81	1.83	1.84	1.85	1.84	1.84
155	1.85	1.86	1.84	1.84	1.84	1.87	1.86	1.87	1.89	1.95	2.90	4.47	1.91	1.90	1.91	1.92	1.94	1.93	1.92
160	1.95	1.95	1.93	1.93	1.94	1.96	1.95	1.96	1.98	1.98	2.94	2.94	2.00	1.98	2.00	2.00	2.01	2.00	2.00
165	2.04	2.04	2.02	2.03	2.02	2.05	2.04	2.04	2.06	2.08	3.01	2.93	2.08	2.06	2.07	2.07	2.08	2.08	2.07
170	2.12	2.12	2.10	2.11	2.10	2.12	2.11	2.12	2.13	2.16	3.04	2.98	2.15	2.12	2.14	2.13	2.15	2.14	2.13
175	2.19	2.19	2.17	2.18	2.17	2.18	2.17	2.18	2.20	2.22	3.00	2.96	2.20	2.18	2.19	2.18	2.20	2.19	2.19
180	2.23	2.22	2.21	2.22	2.22	2.22	2.21	2.21	2.25	2.25	2.97	2.91	2.23	2.21	2.22	2.21	2.23	2.22	2.21

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.: 20210428005
MFR.: EVERFINE	SUR.: 500*6mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	186	186	183	181	183														
5	186	186	179	184	183														
10	184	184	171	180	181														
15	180	181	172	177	181														
20	175	175	170	174	175														
25	170	168	168	169	171														
30	162	158	159	162	165														
35	154	144	156	157	154														
40	143	139	146	147	147														
45	130	126	135	136	126														
50	116	117	123	123	116														
55	97.4	107	110	110	102														
60	73.5	94.0	95.0	88.7	89.1														
65	66.0	78.1	79.6	74.2	74.0														
70	51.9	61.5	60.0	58.7	60.5														
75	38.9	44.5	38.6	42.7	44.6														
80	25.2	27.4	24.0	28.1	28.8														
85	11.9	10.5	13.6	14.7	15.0														
90	2.53	4.08	4.59	5.27	5.02														
95	0.87	1.30	1.26	1.97	1.95														
100	0.78	0.81	1.02	1.75	1.83														
105	0.88	0.90	1.09	1.66	1.77														
110	1.00	1.02	1.16	1.82	1.77														
115	1.12	1.13	1.21	1.95	1.88														
120	1.23	1.25	1.31	1.99	2.10														
125	1.35	1.36	1.47	2.03	2.43														
130	1.46	1.47	1.58	2.08	2.14														
135	1.57	1.57	1.70	1.90	1.86														
140	1.66	1.67	1.80	1.95	1.93														
145	1.76	1.77	1.90	2.03	2.02														
150	1.85	1.86	1.98	2.12	2.13														
155	1.93	1.94	2.03	2.20	2.32														
160	2.01	2.02	2.13	2.27	2.46														
165	2.09	2.09	2.19	2.34	2.60														
170	2.15	2.16	2.24	2.67	2.71														
175	2.20	2.21	2.30	2.81	2.80														
180	2.23	2.24	2.33	2.85	2.87														

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
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