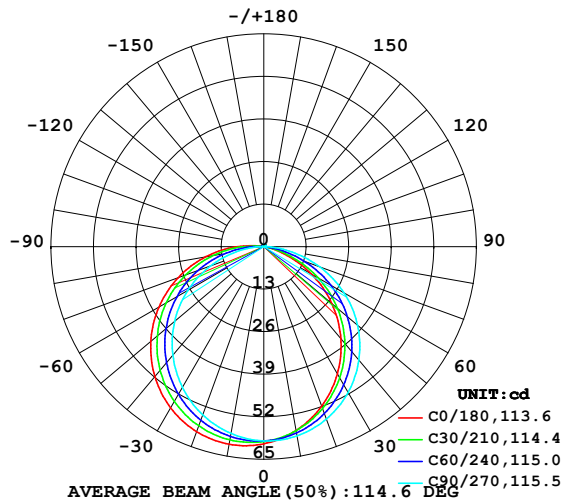


LUMINAIRE PHOTOMETRIC TEST REPORT

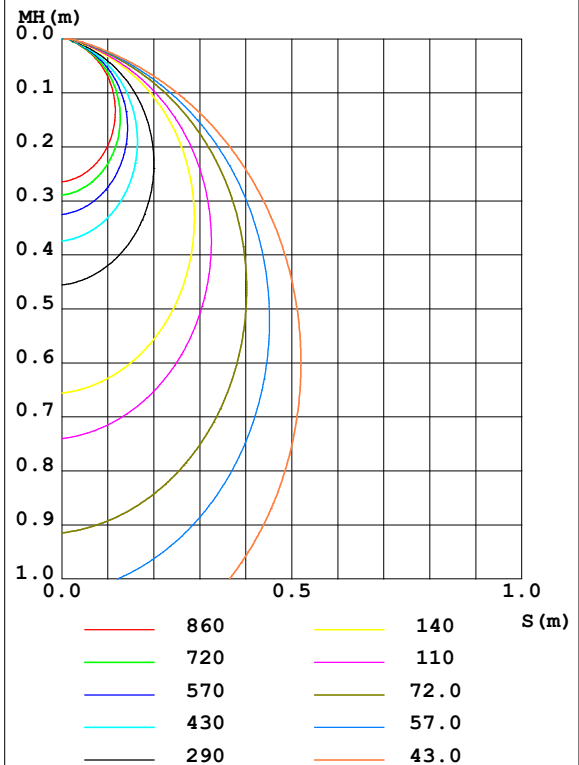
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 120LED	DIM.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 28.63 lm/W			
MODEL: GO-2000A-HR-SE-100-XX-TR成品		Imax(cd)	61.28	S/MH(C0/180)	1.40
NOMINAL POWER(W)	6.2977	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	180.32	□ UP,DN(C0-180)	1.0,48.3
NOMINAL FLUX(lm)	180.319	CIE CLASS	DIRECT	□ UP,DN(C180-360)	1.1,49.6
LAMPS INSIDE	1	□ up(%)	2.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	DC 24V	□ down(%)	97.9	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: 2022-03-03

□ 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:

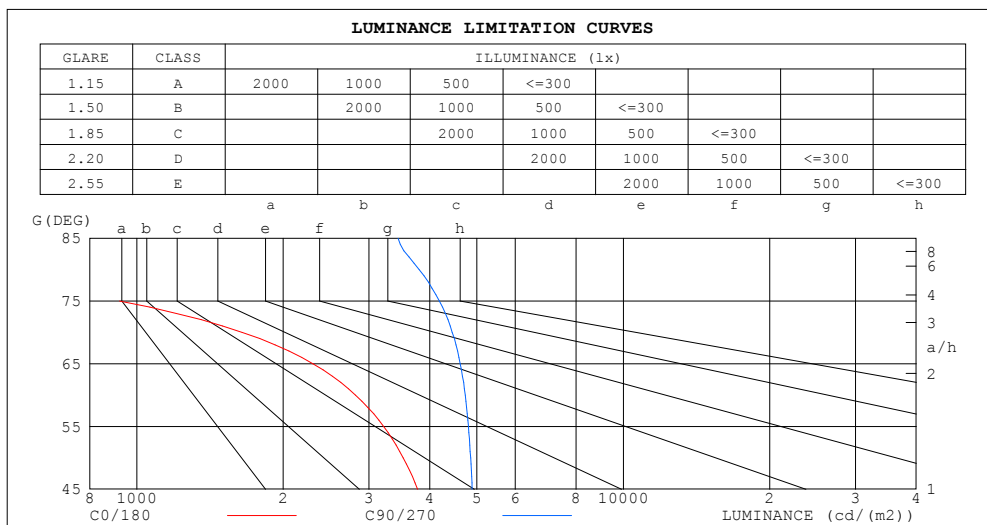
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	57.04	57.44	58.69	59.78	61.28	59.36	57.95	56.94	0- 10	5.636	5.636	3.13,3.13
20	51.86	53.41	56.05	58.15	60.13	57.26	54.69	52.60	10- 20	16.16	21.79	12.1,12.1
30	44.98	47.61	51.50	54.58	56.91	53.29	49.70	46.57	20- 30	24.55	46.34	25.7,25.7
40	36.67	40.18	45.23	49.18	51.79	47.67	43.25	39.14	30- 40	29.75	76.09	42.2,42.2
50	27.22	31.39	37.44	42.19	45.05	40.68	35.57	30.53	40- 50	31.10	107.2	59.4,59.4
60	16.90	21.46	28.41	33.80	37.00	32.52	26.86	20.95	50- 60	28.46	135.7	75.2,75.2
70	6.757	10.90	18.26	24.31	27.87	23.41	17.35	10.81	60- 70	22.13	157.8	87.5,87.5
80	0.7772	2.105	7.935	14.01	17.97	13.64	7.742	2.261	70- 80	13.36	171.1	94.9,94.9
90	0.2471	0.3152	1.123	4.375	8.047	4.404	1.412	0.3128	80- 90	5.411	176.6	97.9,97.9
100	0.3092	0.3351	0.3918	0.4392	1.223	0.4726	0.2660	0.3374	90-100	1.302	177.9	98.6,98.6
110	0.3807	0.3667	0.2741	0.4323	0.2766	0.4545	0.3293	0.3843	100-110	0.4313	178.3	98.9,98.9
120	0.4486	0.4112	0.3373	0.4687	0.3340	0.4756	0.3996	0.4299	110-120	0.4005	178.7	99.1,99.1
130	0.5095	0.4699	0.4065	0.5003	0.3879	0.4956	0.4664	0.4873	120-130	0.3997	179.1	99.3,99.3
140	0.5553	0.5238	0.4732	0.5249	0.4465	0.5166	0.5296	0.5389	130-140	0.3800	179.5	99.5,99.5
150	0.5951	0.5777	0.5365	0.5519	0.5086	0.5518	0.5870	0.5893	140-150	0.3376	179.8	99.7,99.7
160	0.6408	0.6280	0.5951	0.5894	0.5800	0.5940	0.6339	0.6303	150-160	0.2709	180.1	99.9,99.9
170	0.6795	0.6690	0.6444	0.6421	0.6515	0.6420	0.6714	0.6620	160-170	0.1791	180.3	100,100
180	0.6877	0.6842	0.6830	0.6819	0.6936	0.6830	0.6854	0.6830	170-180	0.0637	180.3	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:2022-03-03

□ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	248	3446
80	373	3808
75	922	4190
70	1646	4450
65	2302	4624
60	2817	4734
55	3217	4805
50	3529	4854
45	3780	4891

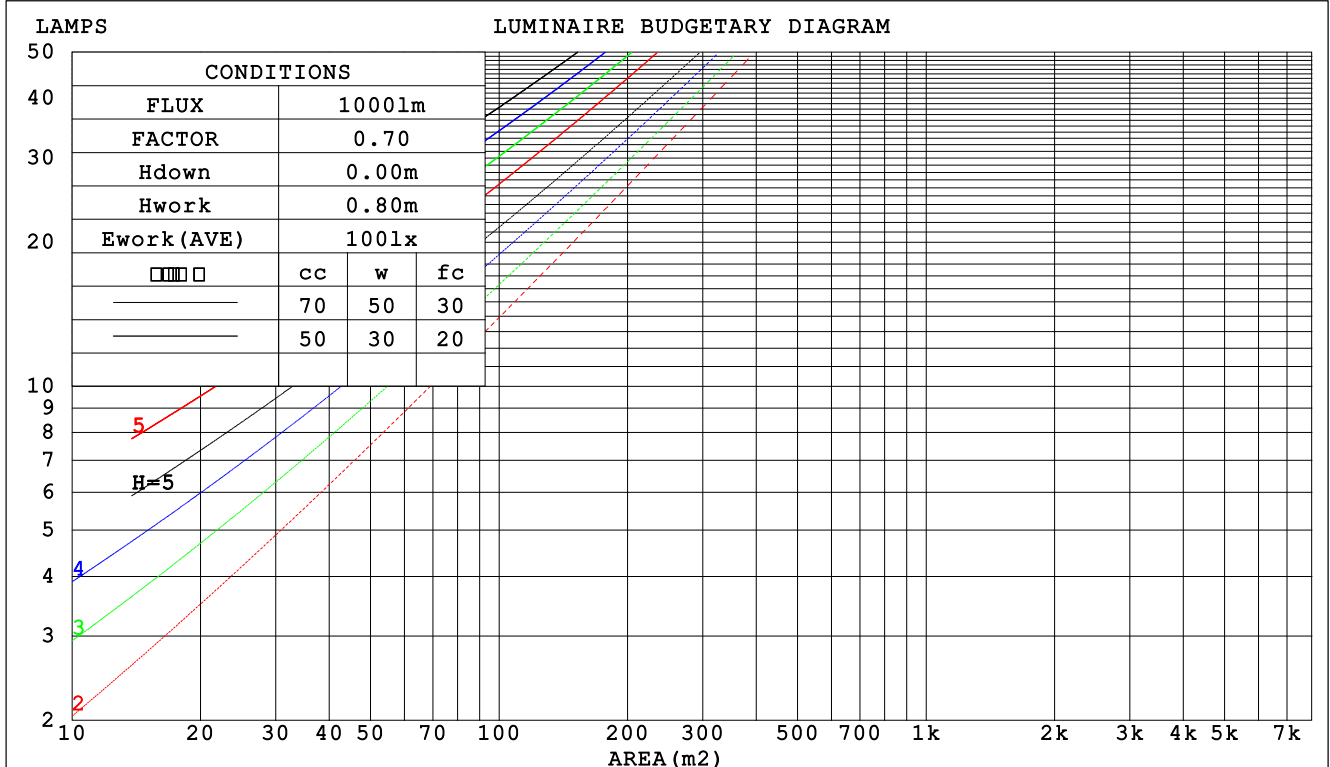
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	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:2022-03-03

□ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	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	.324	.184	.058	.317	.181	.057	.302	.173	.055	.289	.167	.053	.276	.160	.052	
2.0	.300	.164	.050	.293	.161	.050	.280	.156	.048	.268	.151	.047	.257	.146	.046	
3.0	.275	.147	.044	.269	.144	.043	.258	.140	.042	.247	.135	.042	.237	.131	.041	
4.0	.253	.131	.039	.248	.130	.038	.237	.126	.038	.228	.122	.037	.219	.119	.036	
5.0	.233	.119	.034	.228	.117	.034	.219	.114	.034	.211	.111	.033	.203	.108	.033	
6.0	.216	.108	.031	.211	.107	.031	.203	.104	.030	.196	.102	.030	.189	.099	.029	
7.0	.200	.099	.028	.197	.098	.028	.189	.096	.028	.182	.094	.027	.176	.091	.027	
8.0	.187	.091	.026	.183	.090	.026	.177	.088	.025	.171	.086	.025	.165	.085	.025	
9.0	.175	.085	.024	.172	.084	.024	.166	.082	.023	.160	.080	.023	.155	.079	.023	
10.0	.164	.079	.022	.162	.078	.022	.156	.077	.022	.151	.075	.021	.146	.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	.206	.206	.206	.176	.176	.176	.120	.120	.120	.069	.069	.069	.022	.022	.022	
1.0	.197	.172	.149	.169	.148	.128	.116	.102	.089	.066	.059	.052	.021	.019	.017	
2.0	.189	.148	.113	.162	.127	.098	.111	.088	.068	.064	.051	.040	.021	.017	.013	
3.0	.182	.131	.090	.156	.113	.078	.107	.078	.055	.062	.046	.032	.020	.015	.011	
4.0	.174	.117	.074	.149	.101	.064	.103	.071	.045	.059	.041	.027	.019	.013	.009	
5.0	.167	.107	.063	.143	.093	.055	.099	.065	.039	.057	.038	.023	.018	.012	.008	
6.0	.159	.099	.055	.137	.086	.048	.094	.060	.034	.055	.035	.020	.018	.012	.007	
7.0	.152	.092	.049	.131	.080	.043	.091	.056	.031	.053	.033	.018	.017	.011	.006	
8.0	.146	.086	.045	.126	.075	.039	.087	.052	.028	.051	.031	.017	.016	.010	.005	
9.0	.140	.081	.042	.120	.070	.036	.083	.050	.026	.049	.029	.015	.016	.010	.005	
10.0	.134	.077	.039	.116	.067	.034	.080	.047	.024	.047	.028	.014	.015	.009	.005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-03

☐ 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.: 1000*12*10mm			SERIAL No.: 20211217012		
MFR.: EVERFINE					SUR.: 1000*12*10mm			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	21.8	23.3	22.1	23.6	23.8	23.7	25.2	24.0	25.5	25.7
3H	22.5	23.9	22.8	24.2	24.4	25.3	26.7	25.6	27.0	27.3
4H	22.5	23.9	22.9	24.2	24.5	25.9	27.3	26.3	27.6	27.9
6H	22.5	23.7	22.8	24.0	24.4	26.4	27.7	26.8	28.0	28.3
8H	22.4	23.6	22.8	24.0	24.3	26.5	27.8	26.9	28.1	28.4
12H	22.4	23.5	22.7	23.9	24.2	26.6	27.8	27.0	28.1	28.5
4H 2H	22.5	23.8	22.8	24.1	24.4	24.0	25.3	24.3	25.6	25.9
3H	23.3	24.4	23.6	24.8	25.1	25.7	26.9	26.1	27.2	27.6
4H	23.4	24.4	23.8	24.8	25.2	26.4	27.5	26.9	27.9	28.3
6H	23.3	24.3	23.7	24.7	25.1	27.0	27.9	27.4	28.3	28.7
8H	23.3	24.2	23.7	24.6	25.0	27.2	28.1	27.6	28.5	28.9
12H	23.2	24.0	23.7	24.5	24.9	27.3	28.1	27.8	28.6	29.0
8H 4H	23.5	24.4	24.0	24.8	25.3	26.4	27.3	26.9	27.7	28.1
6H	23.5	24.3	24.0	24.7	25.2	27.0	27.8	27.5	28.2	28.7
8H	23.5	24.2	24.0	24.6	25.1	27.3	27.9	27.8	28.4	28.9
12H	23.5	24.0	24.0	24.5	25.0	27.4	28.0	27.9	28.5	29.0
12H 4H	23.5	24.4	24.0	24.8	25.2	26.4	27.2	26.8	27.6	28.1
6H	23.5	24.2	24.0	24.7	25.2	27.0	27.7	27.5	28.1	28.6
8H	23.5	24.1	24.0	24.6	25.1	27.2	27.8	27.7	28.3	28.8
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.4 / - 0.5					+ 0.1 / - 0.2				
1.5H	+ 0.3 / - 0.6					+ 0.2 / - 0.2				
2.0H	+ 0.5 / - 0.8					+ 0.4 / - 0.6				

CIE Pub.117, 180.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -6.0)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:

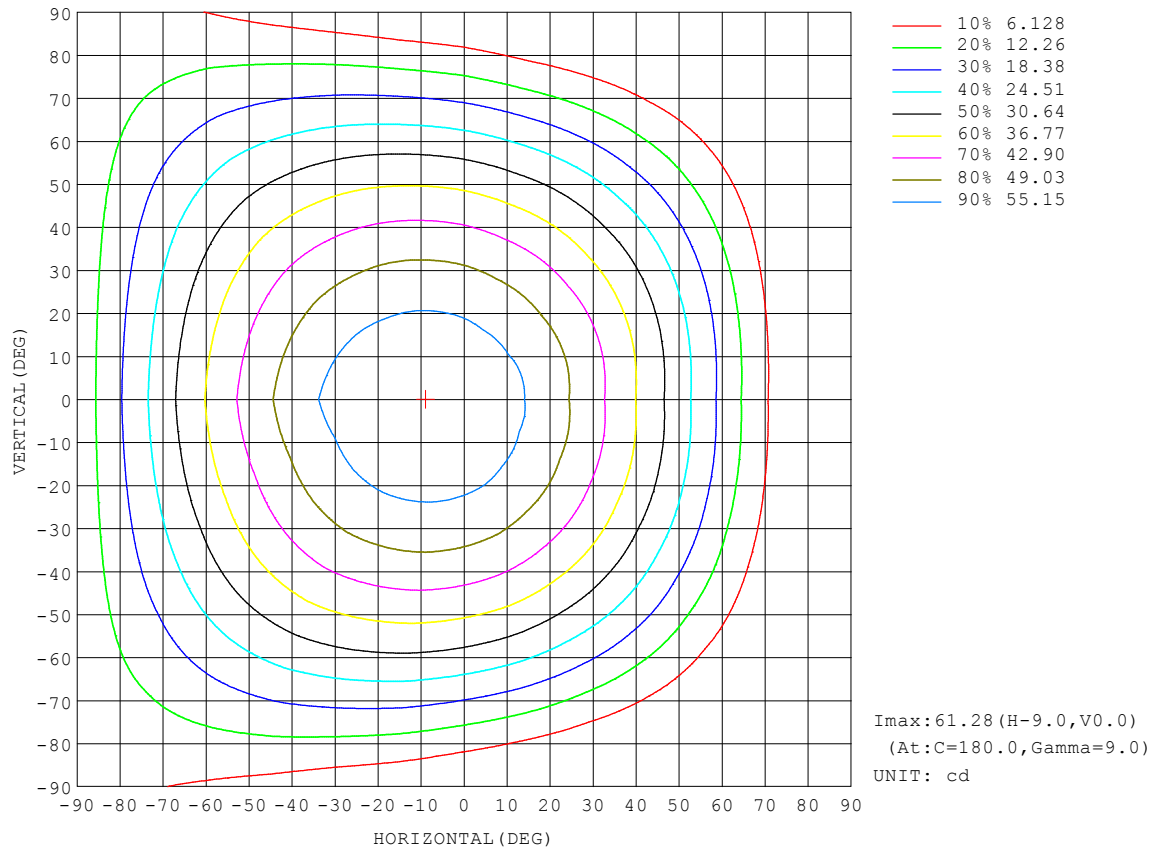
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	43	37	30
0.80	66	54	47	65	54	46	63	53	46	39
1.00	74	63	55	73	62	55	71	64	54	47
1.25	81	71	63	80	70	63	77	68	62	54
1.50	86	76	69	85	75	68	81	73	67	59
2.00	93	84	78	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	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: 2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:

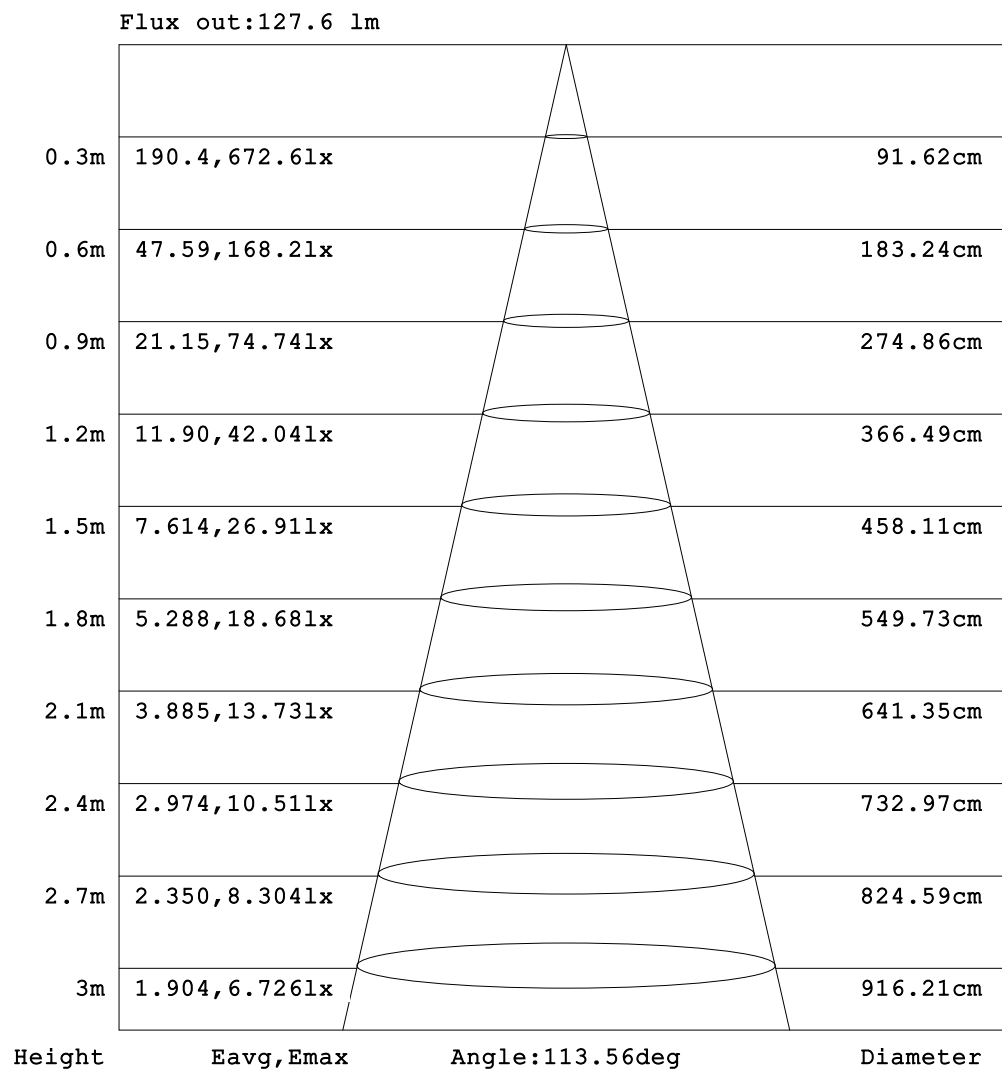


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:



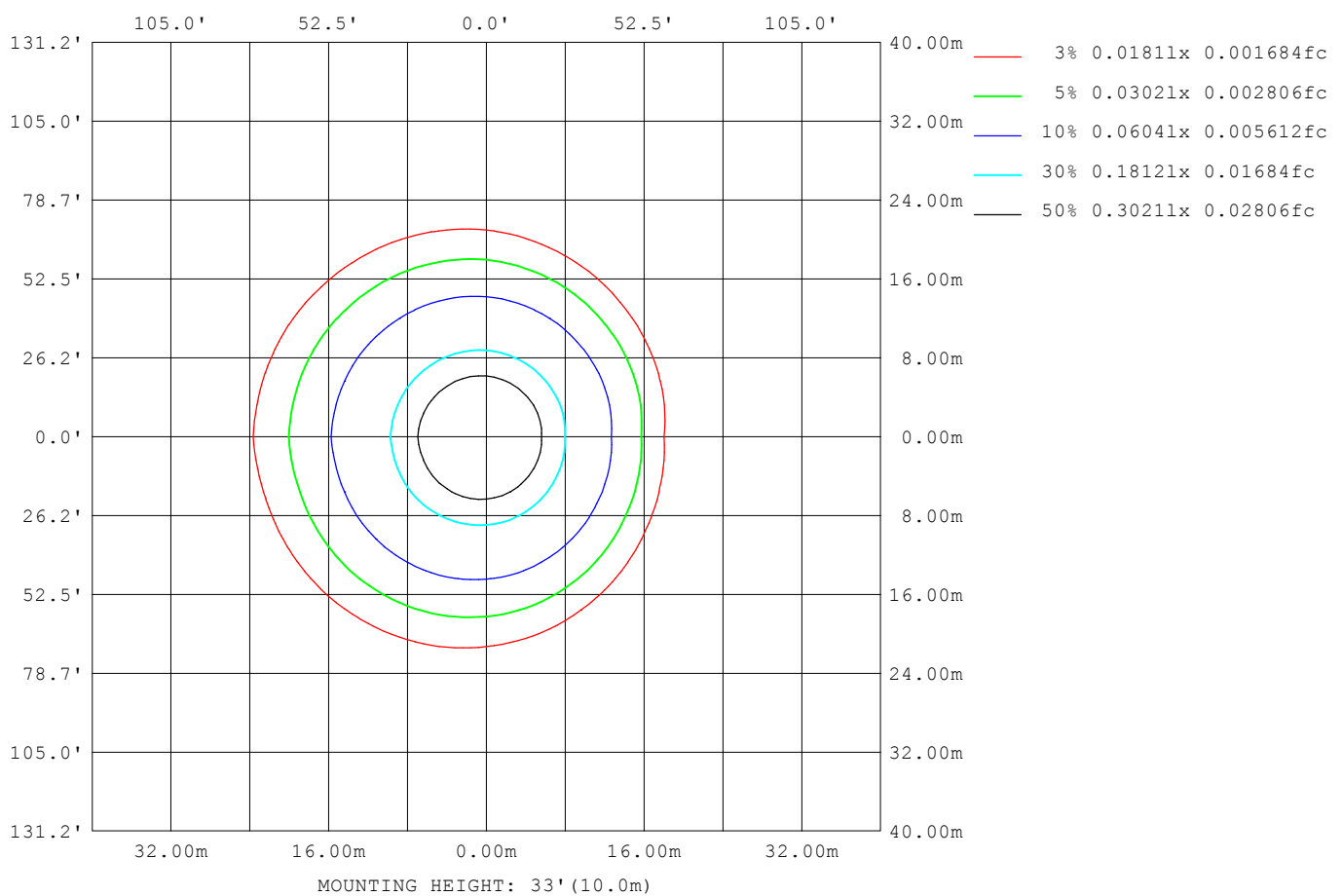
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:

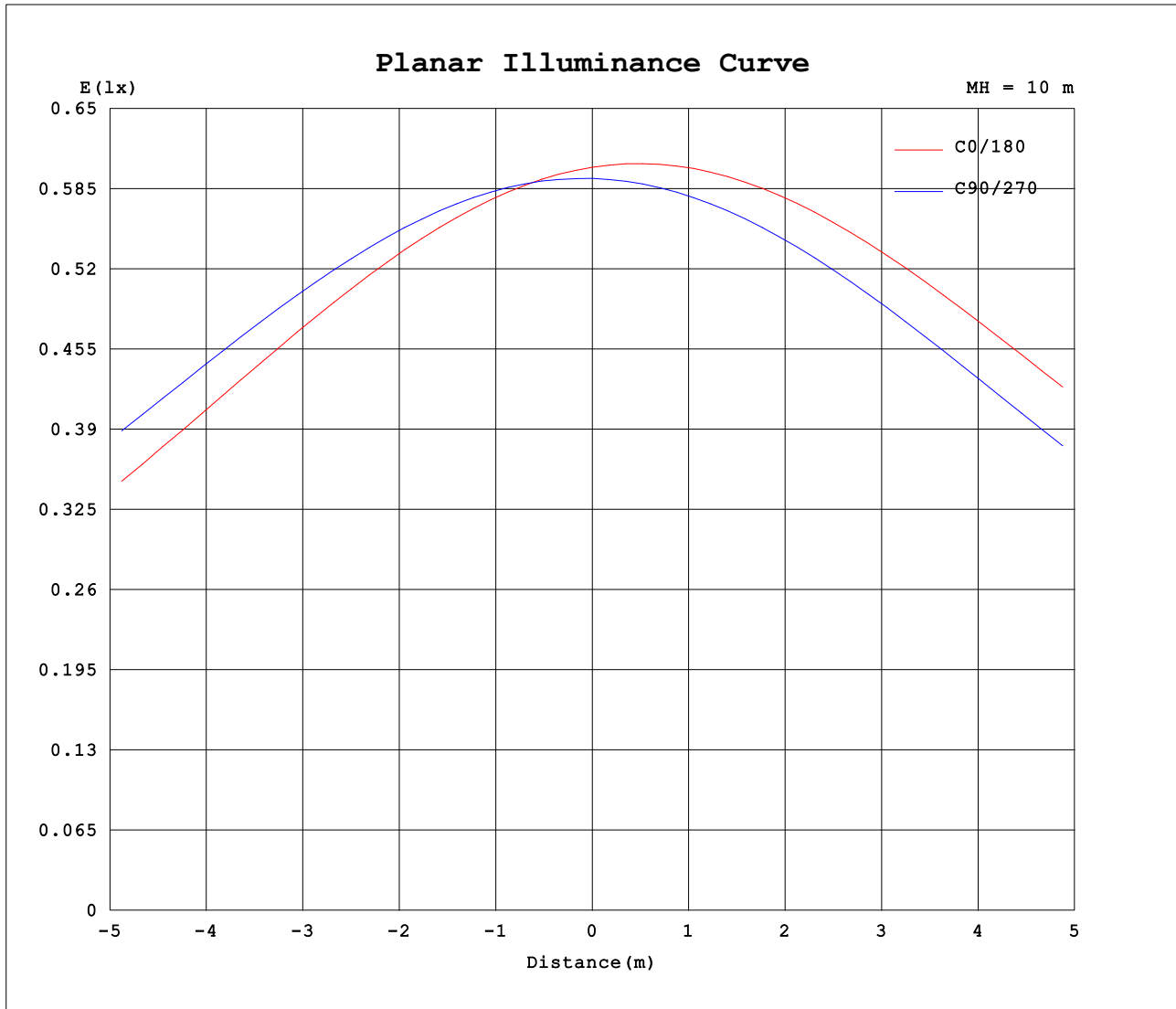
AvgL	cd/m2
L_0~180 (65) av	4361
L_0~180 (75) av	4165
L_0~180 (85) av	6297
L_90~270 (65) av	4500
L_90~270 (75) av	4104
L_90~270 (85) av	3493
L_45 (65) av	4402
L_45 (75) av	4010
L_45 (85) av	4463

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-03-03

☐ 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: 2022-03-03

☐ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	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	60.2	60.0	59.6	59.4	59.4	59.4	59.3	59.2	59.3	59.4	59.7	59.9	60.2	60.0	59.6	59.4	59.4	59.4	59.3
5	58.9	58.8	58.6	58.7	58.8	59.1	59.3	59.4	59.6	59.8	60.2	60.5	61.0	60.6	60.0	59.7	59.4	59.2	58.9
10	57.0	57.1	57.1	57.4	57.8	58.3	58.7	59.0	59.4	59.8	60.2	60.5	61.3	60.7	59.9	59.4	58.9	58.4	58.0
15	54.7	54.9	55.1	55.7	56.3	57.0	57.6	58.2	58.7	59.2	59.7	60.1	61.0	60.2	59.3	58.5	57.9	57.2	56.6
20	51.9	52.3	52.6	53.4	54.2	55.3	56.0	56.8	57.5	58.1	58.7	59.1	60.1	59.2	58.2	57.3	56.4	55.5	54.7
25	48.6	49.2	49.7	50.7	51.8	53.0	54.0	55.0	55.8	56.6	57.2	57.7	58.8	57.7	56.7	55.5	54.5	53.4	52.4
30	45.0	45.7	46.4	47.6	48.8	50.3	51.5	52.7	53.7	54.6	55.3	55.7	56.9	55.8	54.6	53.3	52.1	50.9	49.7
35	41.0	41.8	42.6	44.1	45.5	47.2	48.6	49.9	51.0	52.1	52.8	53.3	54.6	53.4	52.2	50.7	49.4	48.0	46.6
40	36.7	37.6	38.6	40.2	41.8	43.7	45.2	46.8	48.0	49.2	49.9	50.5	51.8	50.6	49.3	47.7	46.2	44.7	43.2
45	32.1	33.0	34.2	36.0	37.8	39.8	41.5	43.2	44.5	45.9	46.6	47.2	48.6	47.4	46.0	44.3	42.8	41.1	39.5
50	27.2	28.2	29.5	31.4	33.4	35.6	37.4	39.3	40.7	42.2	43.0	43.6	45.0	43.8	42.5	40.7	39.0	37.3	35.6
55	22.1	23.1	24.5	26.5	28.7	31.1	33.1	35.1	36.6	38.1	39.0	39.7	41.2	40.0	38.6	36.7	35.0	33.1	31.3
60	16.9	17.9	19.3	21.5	23.7	26.2	28.4	30.5	32.2	33.8	34.8	35.5	37.0	35.8	34.4	32.5	30.7	28.8	26.9
65	11.7	12.6	14.0	16.2	18.5	21.2	23.5	25.7	27.5	29.2	30.2	31.0	32.6	31.4	30.0	28.1	26.2	24.1	22.2
70	6.76	7.55	8.80	10.9	13.2	15.9	18.3	20.8	22.6	24.3	25.4	26.3	27.9	26.8	25.4	23.4	21.5	19.3	17.4
75	2.86	3.36	4.26	5.94	8.00	10.6	13.0	15.6	17.4	19.2	20.4	21.4	23.0	22.0	20.6	18.6	16.6	14.4	12.5
80	0.78	0.92	1.27	2.10	3.49	5.62	7.94	10.3	12.2	14.0	15.3	16.3	18.0	17.0	15.6	13.6	11.6	9.54	7.74
85	0.26	0.26	0.32	0.48	0.83	1.82	3.60	5.62	7.17	8.92	10.2	11.3	12.9	12.0	10.7	8.77	6.94	5.05	3.70
90	0.25	0.25	0.26	0.32	0.39	0.51	1.12	2.11	2.97	4.38	5.51	6.55	8.05	7.20	6.09	4.40	2.96	1.74	1.41
95	0.27	0.28	0.28	0.32	0.37	0.45	0.57	1.03	0.79	1.32	2.01	2.71	3.88	3.25	2.44	1.39	0.78	0.78	0.29
100	0.31	0.31	0.31	0.34	0.36	0.42	0.39	0.92	0.56	0.44	0.51	0.70	1.22	0.96	0.67	0.47	0.52	0.72	0.27
105	0.34	0.35	0.33	0.35	0.36	0.33	0.25	0.78	0.54	0.42	0.34	0.27	0.34	0.34	0.37	0.44	0.52	0.62	0.30
110	0.38	0.38	0.36	0.37	0.36	0.32	0.27	0.64	0.53	0.43	0.34	0.28	0.28	0.32	0.39	0.45	0.52	0.53	0.33
115	0.41	0.41	0.39	0.39	0.36	0.34	0.31	0.57	0.53	0.45	0.36	0.31	0.30	0.34	0.41	0.46	0.52	0.49	0.36
120	0.45	0.45	0.42	0.41	0.37	0.37	0.34	0.45	0.53	0.47	0.39	0.34	0.33	0.36	0.43	0.48	0.52	0.47	0.40
125	0.48	0.48	0.45	0.44	0.40	0.40	0.37	0.50	0.53	0.49	0.41	0.36	0.36	0.38	0.45	0.49	0.52	0.46	0.43
130	0.51	0.51	0.48	0.47	0.44	0.43	0.41	0.49	0.53	0.50	0.44	0.39	0.39	0.41	0.47	0.50	0.52	0.47	0.47
135	0.53	0.53	0.50	0.50	0.47	0.46	0.44	0.49	0.53	0.51	0.46	0.42	0.41	0.43	0.48	0.51	0.52	0.49	0.50
140	0.56	0.56	0.53	0.52	0.50	0.50	0.47	0.50	0.53	0.52	0.48	0.46	0.45	0.46	0.50	0.52	0.53	0.51	0.53
145	0.58	0.58	0.55	0.55	0.53	0.53	0.51	0.52	0.53	0.54	0.50	0.49	0.48	0.48	0.52	0.53	0.55	0.54	0.56
150	0.60	0.60	0.58	0.58	0.55	0.56	0.54	0.54	0.54	0.55	0.53	0.52	0.51	0.51	0.54	0.55	0.57	0.57	0.59
155	0.62	0.63	0.61	0.60	0.59	0.59	0.57	0.57	0.56	0.57	0.55	0.55	0.54	0.54	0.57	0.57	0.59	0.59	0.61
160	0.64	0.65	0.62	0.63	0.61	0.62	0.60	0.60	0.58	0.59	0.57	0.58	0.58	0.57	0.59	0.59	0.62	0.61	0.63
165	0.66	0.67	0.64	0.65	0.63	0.64	0.62	0.63	0.61	0.62	0.60	0.61	0.62	0.60	0.62	0.62	0.64	0.64	0.65
170	0.68	0.68	0.66	0.67	0.65	0.66	0.64	0.65	0.64	0.64	0.63	0.64	0.65	0.63	0.65	0.64	0.66	0.66	0.67
175	0.69	0.69	0.68	0.68	0.67	0.68	0.66	0.67	0.66	0.67	0.66	0.67	0.68	0.66	0.67	0.66	0.68	0.67	0.68
180	0.69	0.69	0.68	0.68	0.68	0.69	0.68	0.68	0.68	0.68	0.67	0.68	0.69	0.68	0.68	0.68	0.68	0.68	0.69

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-03

□ 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.: 1000*12*10mm	SERIAL No.: 20211217012
MFR.: EVERFINE	SUR.: 1000*12*10mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	59.2	59.3	59.4	59.7	59.9														
5	58.6	58.5	58.4	58.6	58.7														
10	57.4	57.2	56.9	57.0	57.0														
15	55.8	55.4	55.0	54.9	54.8														
20	53.8	53.2	52.6	52.4	52.2														
25	51.3	50.5	49.8	49.4	49.1														
30	48.4	47.5	46.6	46.1	45.6														
35	45.2	44.1	43.0	42.4	41.8														
40	41.6	40.4	39.1	38.4	37.6														
45	37.8	36.4	35.0	34.1	33.1														
50	33.7	32.1	30.5	29.5	28.4														
55	29.3	27.6	25.9	24.6	23.5														
60	24.7	22.8	21.0	19.6	18.4														
65	19.9	17.8	15.9	14.4	13.2														
70	14.9	12.8	10.8	9.35	8.16														
75	9.96	7.90	6.05	4.80	3.87														
80	5.35	3.61	2.26	1.57	1.14														
85	1.84	0.92	0.50	0.35	0.30														
90	0.60	0.42	0.31	0.26	0.24														
95	0.50	0.41	0.31	0.28	0.27														
100	0.34	0.39	0.34	0.32	0.31														
105	0.30	0.37	0.36	0.36	0.34														
110	0.33	0.38	0.38	0.39	0.38														
115	0.37	0.40	0.41	0.42	0.41														
120	0.40	0.43	0.43	0.45	0.45														
125	0.44	0.46	0.46	0.48	0.48														
130	0.47	0.49	0.49	0.51	0.51														
135	0.50	0.52	0.51	0.53	0.53														
140	0.53	0.54	0.54	0.56	0.56														
145	0.56	0.57	0.56	0.58	0.58														
150	0.58	0.60	0.59	0.60	0.60														
155	0.60	0.62	0.61	0.62	0.62														
160	0.63	0.64	0.63	0.64	0.63														
165	0.65	0.66	0.65	0.66	0.65														
170	0.66	0.67	0.66	0.67	0.66														
175	0.67	0.68	0.67	0.68	0.68														
180	0.68	0.69	0.68	0.68	0.68														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-03-03

□ 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: