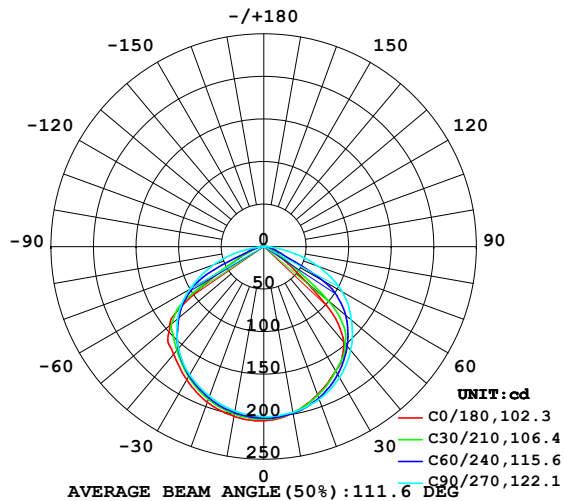


LUMINAIRE PHOTOMETRIC TEST REPORT

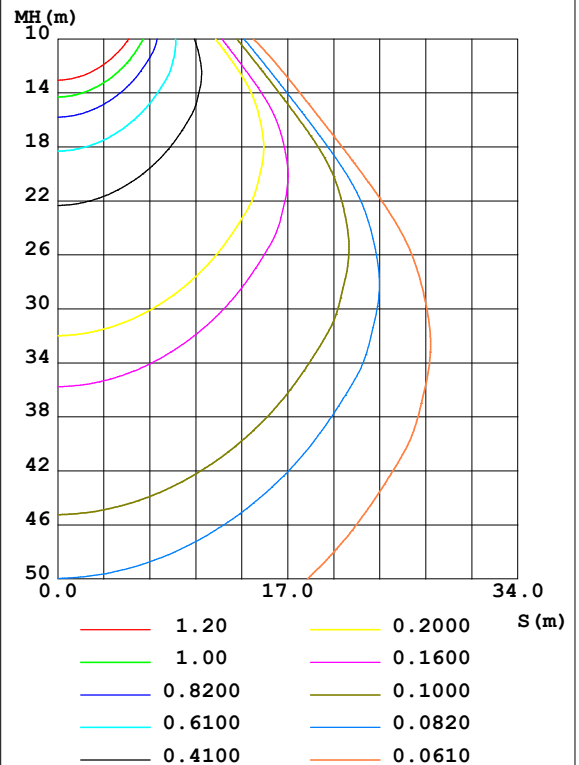
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 96.82 lm/W
MODE	IHVFLST2WGM-01-EU-HR-EP	I _{max} (cd)	204.8	S/MH (C0/180)	1.32	
NOMINAL POWER (W)	5.4922	LOR (%)	100.0	S/MH (C90/270)	1.30	
RATED VOLTAGE (V)	AC 230V	TOTAL FLUX (lm)	531.77	□ UP, DN (C0-180)	1.2, 49.4	
NOMINAL FLUX (lm)	531.771	CIE CLASS	DIRECT	□ UP, DN (C180-360)	1.0, 48.5	
LAMPS INSIDE	1	□ up (%)	2.2	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	AC 230V	□ 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: 2022-10-17

□ 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:

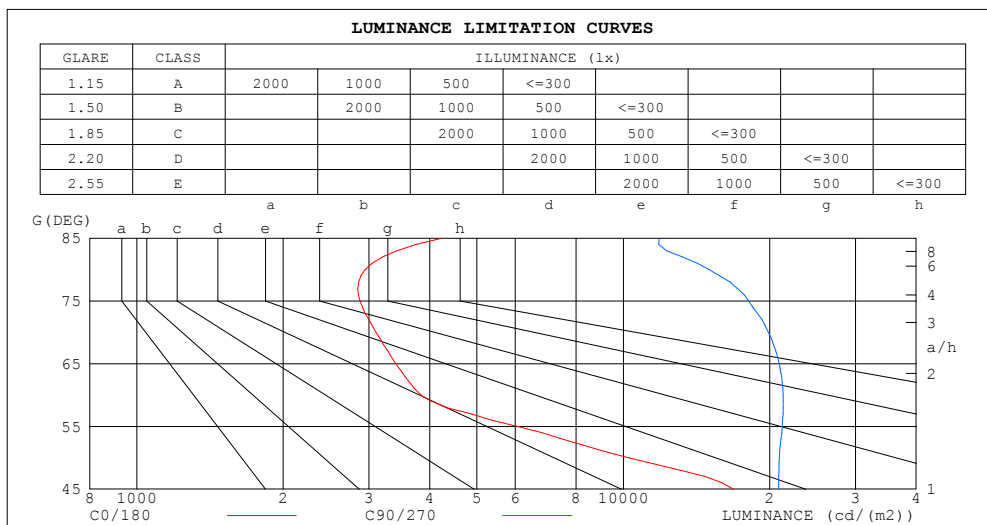
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	198.4	198.5	197.7	196.1	202.4	198.4	196.1	193.8	0- 10	18.99	18.99	3.57,3.57
20	185.0	187.8	190.9	189.3	194.4	189.6	187.2	182.0	10- 20	54.53	73.52	13.8,13.8
30	169.1	171.4	178.0	176.4	181.0	175.0	174.2	165.1	20- 30	83.36	156.9	29.5,29.5
40	146.3	151.2	159.0	157.1	165.3	156.4	155.9	141.9	30- 40	102.7	259.5	48.8,48.8
50	66.07	121.3	134.5	134.7	144.4	133.6	132.5	105.1	40- 50	107.4	367.0	69,69
60	19.21	37.94	106.6	88.37	58.97	84.43	100.7	39.25	50- 60	84.99	452.0	85,85
70	10.61	15.56	68.01	23.25	18.60	20.89	62.64	12.34	60- 70	44.35	496.3	93.3,93.3
80	5.119	7.076	26.09	12.33	9.397	8.908	21.70	5.448	70- 80	17.55	513.9	96.6,96.6
90	2.825	2.462	2.841	6.392	4.462	3.437	0.6408	2.558	80- 90	6.383	520.3	97.8,97.8
100	1.925	1.334	0.6573	3.813	2.159	1.335	0.7501	1.553	90-100	2.606	522.9	98.3,98.3
110	1.427	1.059	0.8737	3.317	1.396	0.9982	0.9997	1.346	100-110	1.747	524.6	98.7,98.7
120	1.278	1.117	1.135	2.858	1.166	1.116	1.278	1.412	110-120	1.490	526.1	98.9,98.9
130	1.419	1.328	1.377	1.477	1.243	1.351	1.521	1.587	120-130	1.396	527.5	99.2,99.2
140	1.585	1.560	1.613	1.474	1.431	1.578	1.748	1.840	130-140	1.299	528.8	99.4,99.4
150	1.827	1.836	1.893	1.684	1.648	1.783	1.969	2.154	140-150	1.142	529.9	99.7,99.7
160	2.118	2.094	2.097	1.946	1.957	2.025	2.149	2.523	150-160	0.9498	530.9	99.8,99.8
170	2.308	2.260	2.259	2.283	2.242	2.246	2.284	3.101	160-170	0.6552	531.5	100,100
180	2.387	2.353	2.357	2.520	2.388	2.349	2.355	2.558	170-180	0.2296	531.8	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:2022-10-17

□ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	4235	11854
80	2948	15023
75	2877	18097
70	3103	19886
65	3408	20917
60	3841	21316
55	6067	21228
50	10278	20918
45	16849	20856

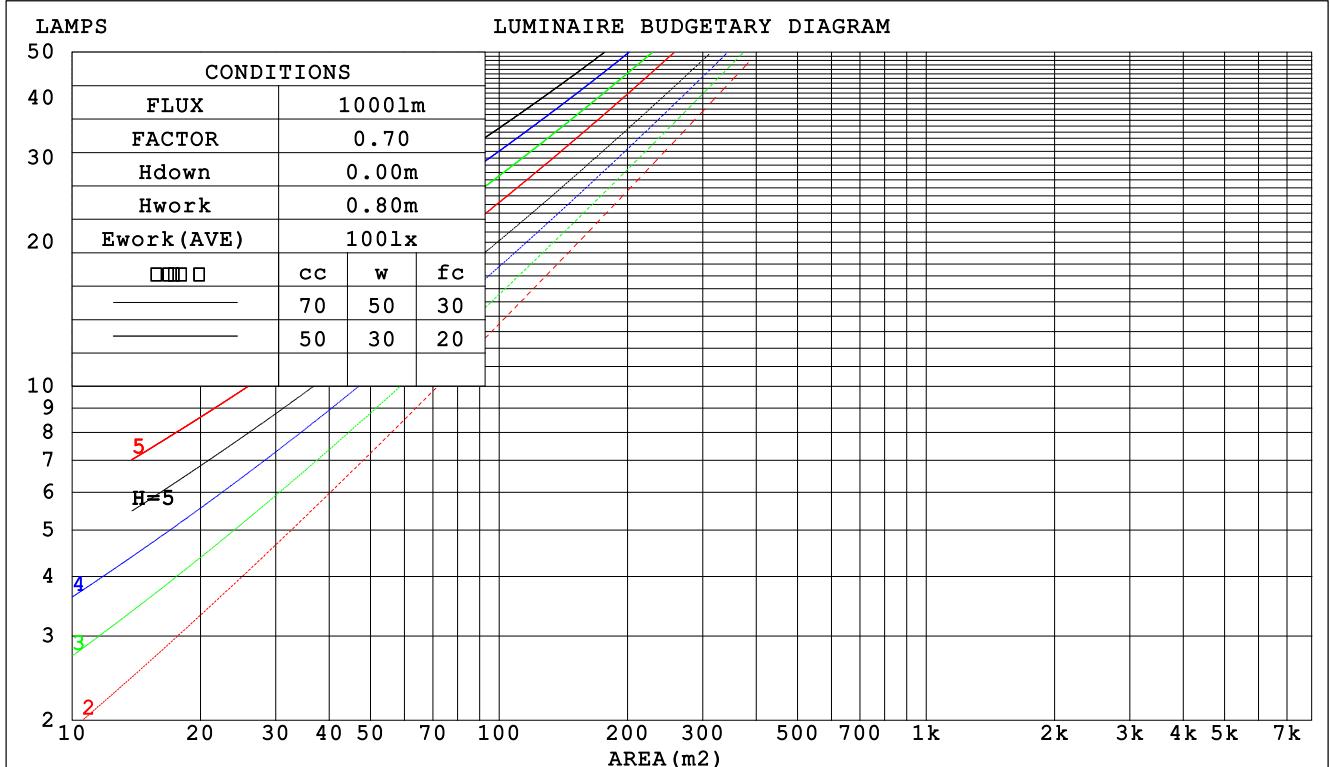
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	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:2022-10-17

□ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	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	.275 .156 .050	.267 .153 .048	.253 .145 .046	.240 .138 .044	.228 .132 .043	
2.0	.264 .144 .044	.257 .141 .044	.244 .136 .042	.233 .131 .041	.222 .126 .040	
3.0	.248 .132 .040	.242 .130 .039	.231 .125 .038	.221 .121 .037	.211 .117 .036	
4.0	.232 .121 .035	.227 .119 .035	.217 .115 .034	.208 .111 .034	.199 .108 .033	
5.0	.217 .110 .032	.212 .109 .032	.203 .106 .031	.195 .103 .031	.187 .100 .030	
6.0	.203 .102 .029	.199 .100 .029	.191 .098 .028	.183 .095 .028	.176 .093 .028	
7.0	.190 .094 .027	.186 .093 .026	.179 .091 .026	.173 .088 .026	.166 .086 .025	
8.0	.179 .087 .025	.175 .086 .024	.169 .084 .024	.163 .082 .024	.157 .081 .023	
9.0	.168 .081 .023	.165 .080 .023	.159 .079 .022	.154 .077 .022	.149 .075 .022	
10.0	.159 .076 .021	.156 .075 .021	.151 .074 .021	.146 .072 .021	.141 .071 .020	

<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	.207 .207 .207	.177 .177 .177	.121 .121 .121	.069 .069 .069	.022 .022 .022	
1.0	.195 .173 .154	.166 .149 .132	.114 .102 .092	.066 .059 .053	.021 .019 .017	
2.0	.185 .149 .118	.159 .128 .102	.109 .089 .071	.063 .052 .042	.020 .017 .014	
3.0	.177 .131 .094	.152 .113 .082	.104 .079 .057	.060 .046 .034	.019 .015 .011	
4.0	.170 .118 .078	.145 .102 .068	.100 .071 .048	.058 .041 .028	.019 .013 .009	
5.0	.162 .107 .066	.139 .093 .058	.096 .065 .041	.056 .038 .024	.018 .012 .008	
6.0	.156 .099 .058	.134 .085 .050	.092 .060 .036	.054 .035 .021	.017 .011 .007	
7.0	.149 .092 .051	.128 .080 .045	.089 .056 .032	.052 .033 .019	.017 .011 .006	
8.0	.143 .086 .047	.123 .075 .041	.085 .052 .029	.050 .031 .017	.016 .010 .006	
9.0	.137 .081 .043	.118 .070 .038	.082 .049 .027	.048 .029 .016	.015 .010 .005	
10.0	.132 .077 .040	.114 .067 .035	.079 .047 .025	.046 .028 .015	.015 .009 .005	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-17

☐ 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.: LED					DIM.: 1000*10*5mm			SERIAL No.: 20221021001			
MFR.: EVERFINE					SUR.: 1000*10*5mm			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	21.4	22.8	21.7	23.0	23.3	25.8	27.2	26.1	27.5	27.7
	3H	21.5	22.8	21.8	23.0	23.3	27.2	28.5	27.6	28.8	29.1
	4H	21.5	22.7	21.8	23.0	23.3	27.7	28.9	28.0	29.2	29.5
	6H	21.5	22.7	21.9	23.0	23.3	28.0	29.1	28.3	29.4	29.8
	8H	21.6	22.7	21.9	23.0	23.3	28.1	29.2	28.4	29.5	29.8
	12H	21.6	22.6	22.0	23.0	23.3	28.1	29.2	28.5	29.5	29.9
4H	2H	21.8	23.0	22.2	23.3	23.6	25.7	26.9	26.0	27.2	27.5
	3H	22.0	23.0	22.3	23.3	23.7	27.1	28.2	27.5	28.5	28.8
	4H	22.1	23.0	22.5	23.4	23.7	27.6	28.5	28.0	28.9	29.3
	6H	22.2	23.0	22.6	23.4	23.8	28.0	28.8	28.4	29.2	29.6
	8H	22.2	23.0	22.7	23.4	23.8	28.1	28.9	28.5	29.3	29.7
	12H	22.3	23.0	22.8	23.4	23.9	28.2	28.9	28.7	29.3	29.8
8H	4H	22.1	22.9	22.6	23.3	23.8	27.5	28.3	27.9	28.7	29.1
	6H	22.3	23.0	22.8	23.4	23.9	27.9	28.5	28.4	29.0	29.4
	8H	22.5	23.0	22.9	23.5	24.0	28.1	28.6	28.5	29.1	29.6
	12H	22.6	23.1	23.1	23.6	24.1	28.2	28.7	28.7	29.2	29.7
12H	4H	22.1	22.9	22.6	23.3	23.7	27.4	28.1	27.9	28.6	29.0
	6H	22.4	22.9	22.9	23.4	23.9	27.9	28.4	28.3	28.9	29.4
	8H	22.5	23.0	23.0	23.5	24.0	28.0	28.5	28.5	29.0	29.5
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 1.4 / - 2.1					+ 0.3 / - 0.2				
1.5H		+ 0.9 / - 1.9					+ 0.2 / - 0.4				
2.0H		+ 2.9 / - 3.1					+ 1.1 / - 2.7				

CIE Pub.117, 531.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.2)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

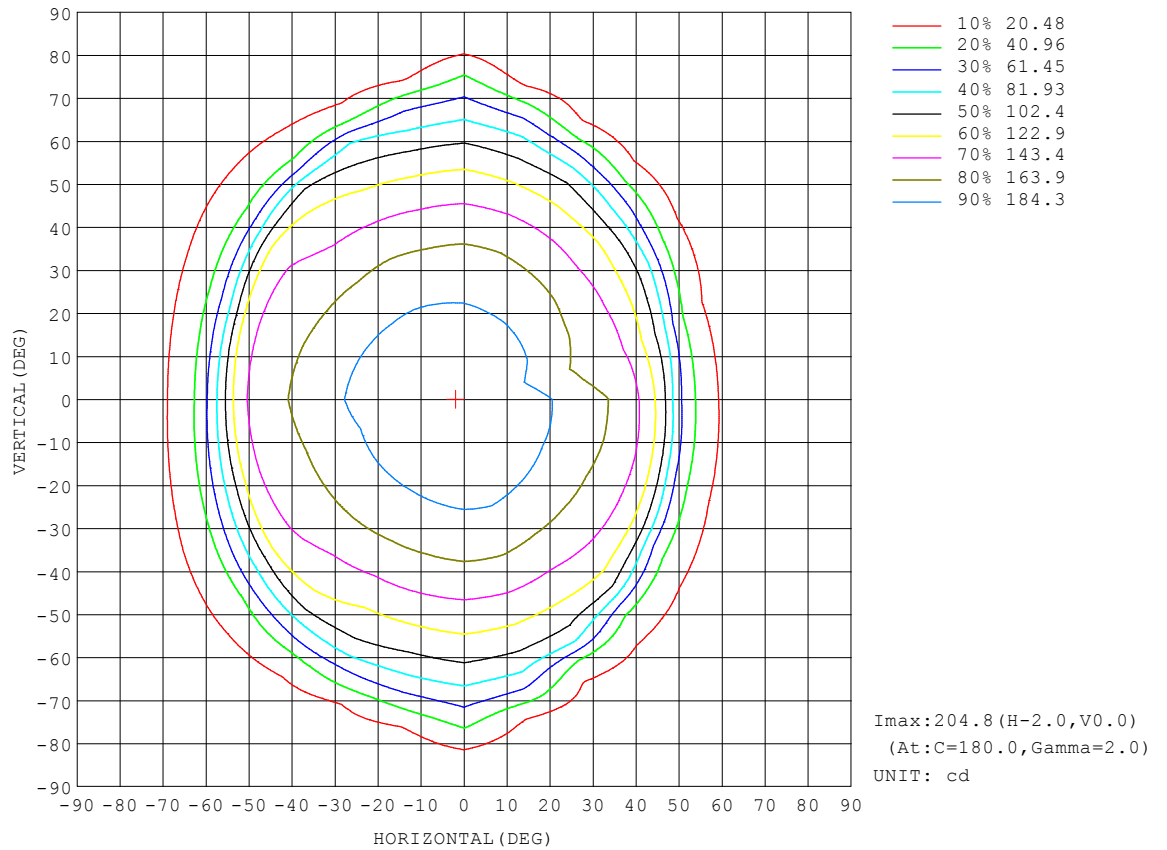
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	59	48	41	58	48	41	57	47	41	35
0.80	70	59	52	69	58	52	67	57	51	44
1.00	79	68	61	77	68	61	75	69	60	54
1.25	86	76	69	84	75	69	81	74	68	61
1.50	91	82	75	89	81	75	86	79	73	66
2.00	97	89	84	95	88	83	92	86	81	73
2.50	101	93	88	98	92	87	94	89	85	77
3.00	104	97	92	101	96	91	97	93	89	80
4.00	107	102	98	105	100	96	100	96	93	84
5.00	109	105	101	107	103	99	102	99	96	86
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: 2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

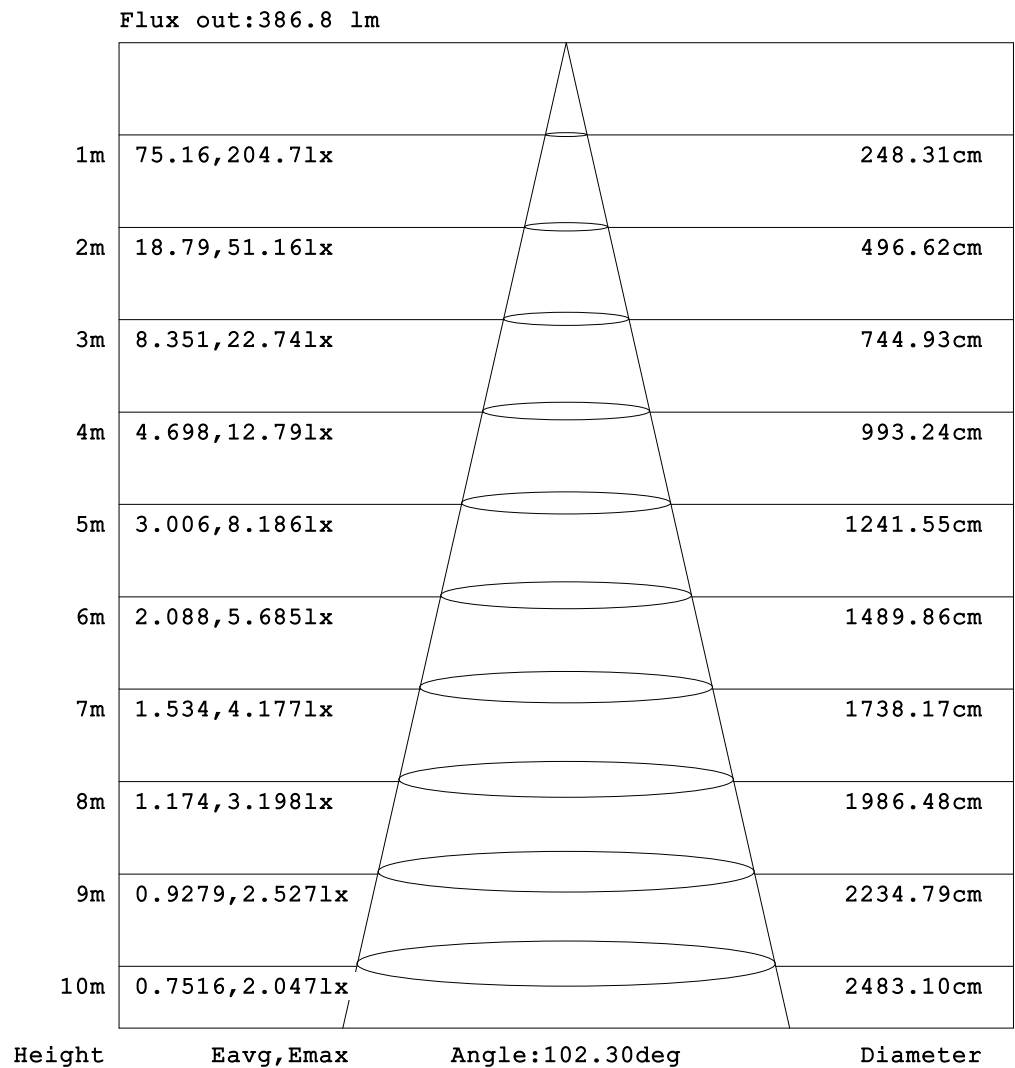


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



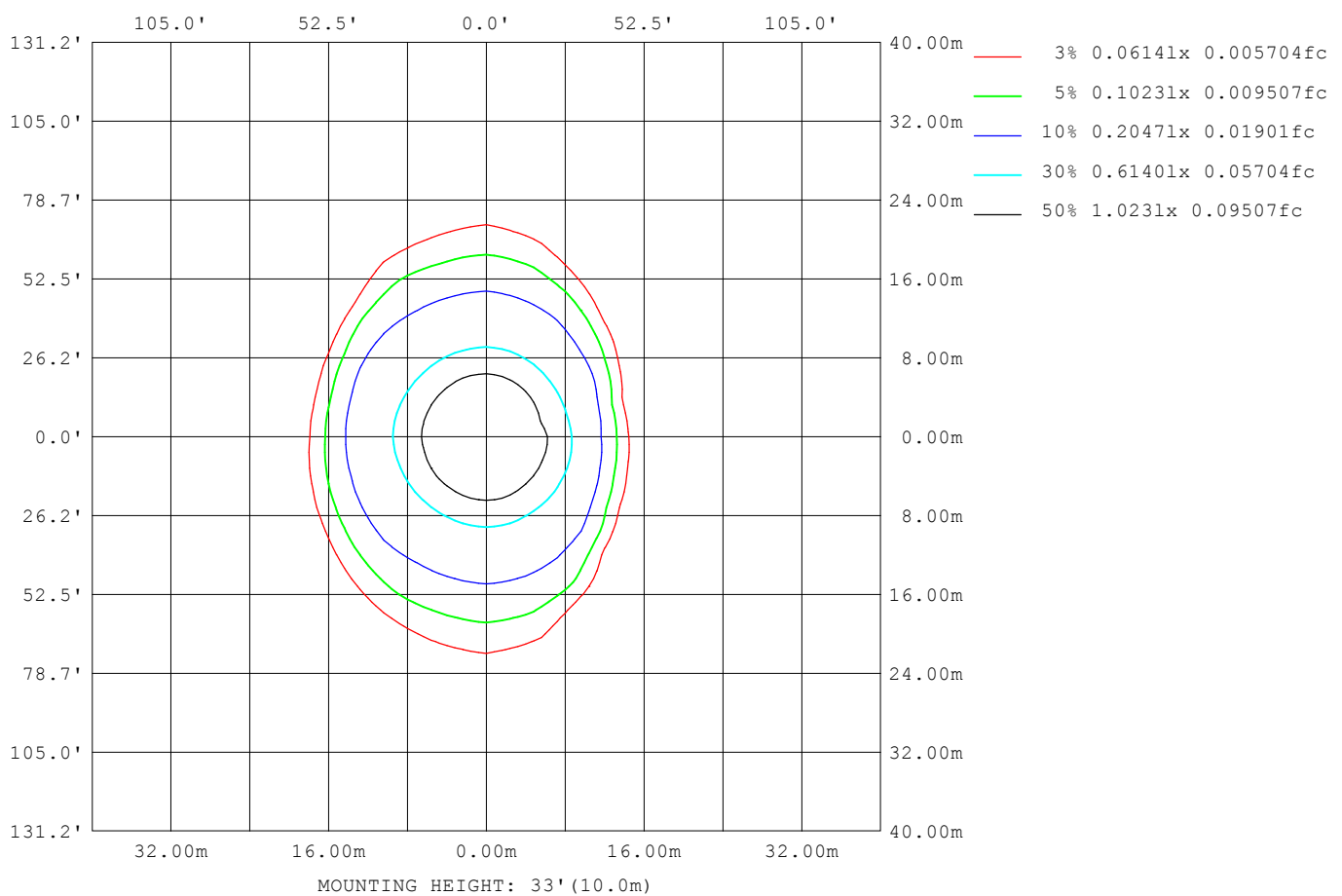
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

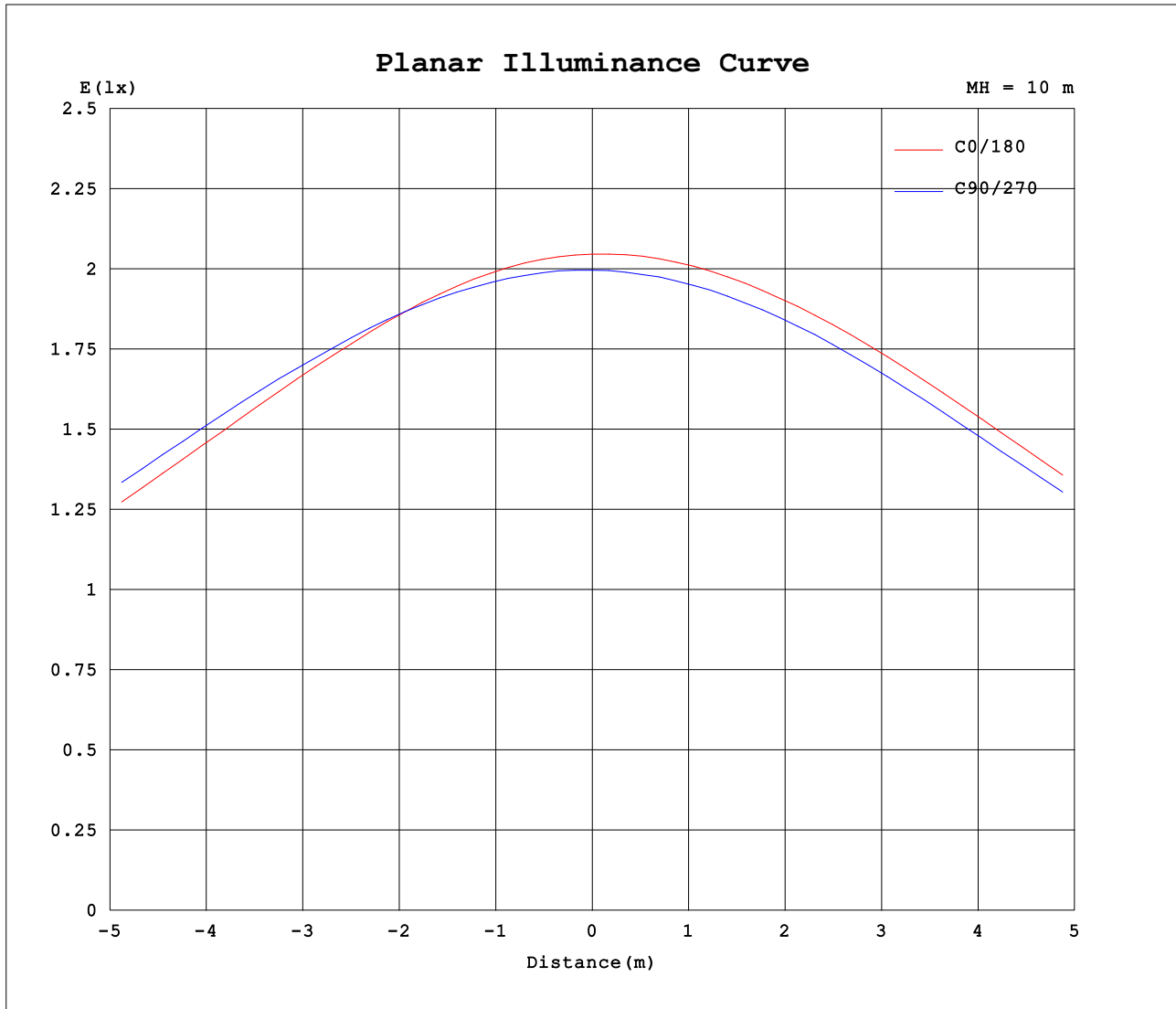
AvgL	cd/m2
L_0~180 (65) av	5598
L_0~180 (75) av	4026
L_0~180 (85) av	5851
L_90~270 (65) av	20161
L_90~270 (75) av	17267
L_90~270 (85) av	8880
L_45 (65) av	7774
L_45 (75) av	4649
L_45 (85) av	6645

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-10-17

☐ 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: 2022-10-17

☐ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	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	205	204	203	202	202	201	200	199	198	198	199	199	205	204	203	202	202	201	200
5	203	203	202	201	201	200	199	198	198	198	199	199	204	204	202	201	201	200	199
10	198	199	198	199	199	199	198	197	196	196	197	198	202	201	200	198	198	197	196
15	192	193	193	194	195	196	195	194	194	194	194	195	199	198	196	194	194	193	192
20	185	186	186	188	189	191	191	190	189	189	190	190	194	193	191	190	189	188	187
25	177	178	178	180	182	185	185	184	183	184	184	184	188	186	185	183	183	182	181
30	169	169	169	171	174	177	178	177	176	176	177	177	181	179	177	175	175	175	174
35	160	161	161	161	164	168	169	168	167	168	169	170	173	171	168	166	167	166	166
40	146	149	149	151	153	158	159	157	156	157	159	161	165	163	159	156	157	155	156
45	119	125	134	138	140	145	147	146	144	146	150	155	159	156	150	145	144	144	145
50	66.1	75.8	98.8	121	126	132	134	132	130	135	139	143	144	143	142	134	130	131	132
55	34.8	38.7	49.5	83.9	108	118	122	118	115	120	115	109	108	108	120	119	115	115	118
60	19.2	20.6	25.8	37.9	82.0	100	107	101	99.0	88.4	75.8	67.1	59.0	57.3	65.1	84.4	96.4	96.1	101
65	14.4	15.0	17.4	21.2	33.9	77.6	88.4	80.6	69.3	54.7	37.8	34.9	32.9	32.3	33.0	37.4	64.6	74.2	82.0
70	10.6	11.1	12.5	15.6	18.0	49.9	68.0	54.6	38.2	23.2	21.2	20.5	18.6	18.3	18.9	20.9	25.4	48.5	62.6
75	7.45	7.77	8.33	10.5	12.3	19.9	46.8	27.8	17.5	16.3	15.5	15.0	13.4	13.2	13.2	12.8	13.3	18.4	42.5
80	5.12	5.25	5.52	7.08	7.63	10.6	26.1	12.8	12.3	12.3	11.2	10.8	9.40	9.16	9.18	8.91	8.42	8.08	21.7
85	3.69	3.68	3.65	4.39	4.34	5.58	10.3	7.79	8.31	9.22	7.92	7.72	6.51	6.22	6.03	5.75	4.98	3.99	5.15
90	2.83	2.74	2.55	2.46	2.60	2.89	2.84	4.50	5.60	6.39	5.61	5.60	4.46	4.18	3.80	3.44	2.65	1.48	0.64
95	2.30	2.18	1.92	1.73	1.64	2.03	0.69	3.12	4.08	4.67	4.86	4.20	3.04	2.80	2.40	2.00	1.44	0.78	0.67
100	1.92	1.82	1.56	1.33	0.88	1.08	0.66	2.32	3.42	3.81	4.21	3.46	2.16	1.99	1.65	1.34	1.00	0.74	0.75
105	1.65	1.56	1.35	1.14	0.96	0.82	0.74	0.89	3.13	3.48	3.79	3.65	1.67	1.55	1.31	1.07	0.88	0.84	0.87
110	1.43	1.37	1.22	1.06	0.96	1.30	0.87	0.86	2.64	3.32	3.61	3.65	1.40	1.31	1.15	1.00	0.92	0.95	1.00
115	1.31	1.27	1.16	1.08	1.01	1.01	1.00	0.97	2.09	3.17	3.56	3.50	1.24	1.19	1.08	1.02	1.04	1.08	1.14
120	1.28	1.24	1.19	1.12	1.12	1.13	1.13	1.10	1.19	2.86	3.63	3.46	1.17	1.14	1.10	1.12	1.16	1.22	1.28
125	1.33	1.30	1.25	1.22	1.24	1.24	1.26	1.24	1.21	2.69	3.56	3.52	1.17	1.17	1.18	1.24	1.28	1.35	1.40
130	1.42	1.39	1.35	1.33	1.35	1.36	1.38	1.36	1.31	1.48	3.28	3.54	1.24	1.26	1.29	1.35	1.41	1.47	1.52
135	1.50	1.46	1.44	1.44	1.47	1.48	1.49	1.48	1.42	1.43	3.14	3.62	1.34	1.36	1.40	1.47	1.53	1.58	1.63
140	1.58	1.56	1.55	1.56	1.59	1.61	1.61	1.59	1.53	1.47	1.76	3.50	1.43	1.46	1.51	1.58	1.63	1.69	1.75
145	1.69	1.68	1.69	1.69	1.72	1.74	1.74	1.71	1.64	1.57	1.61	2.95	1.53	1.57	1.62	1.68	1.73	1.79	1.86
150	1.83	1.83	1.83	1.84	1.87	1.89	1.89	1.84	1.76	1.68	1.62	1.83	1.65	1.68	1.72	1.78	1.83	1.90	1.97
155	1.98	1.98	1.97	1.97	1.99	2.00	2.00	1.96	1.89	1.81	1.75	1.71	1.79	1.81	1.85	1.90	1.95	2.01	2.07
160	2.12	2.10	2.10	2.09	2.10	2.10	2.10	2.08	2.03	1.95	1.88	1.84	1.96	1.96	1.98	2.03	2.06	2.12	2.15
165	2.23	2.21	2.20	2.19	2.19	2.18	2.19	2.18	2.17	2.11	2.04	2.00	2.11	2.10	2.12	2.15	2.17	2.20	2.22
170	2.31	2.29	2.27	2.26	2.26	2.25	2.26	2.27	2.30	2.28	2.22	2.14	2.24	2.23	2.23	2.25	2.26	2.27	2.28
175	2.36	2.34	2.32	2.32	2.31	2.31	2.32	2.33	2.39	2.42	2.45	2.34	2.33	2.32	2.32	2.32	2.32	2.32	2.33
180	2.39	2.37	2.36	2.35	2.35	2.35	2.36	2.37	2.46	2.52	2.61	2.56	2.39	2.37	2.36	2.35	2.35	2.35	2.35

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-17

□ 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.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021001
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	199	198	198	199	199														
5	197	197	197	197	196														
10	195	194	194	193	191														
15	191	190	189	187	183														
20	186	184	182	180	174														
25	179	177	174	170	165														
30	172	169	165	160	155														
35	164	159	154	149	150														
40	153	148	142	139	139														
45	141	134	129	119	111														
50	126	119	105	93.9	70.2														
55	110	98.3	74.1	50.7	31.1														
60	90.9	68.1	39.2	24.0	18.2														
65	67.8	33.9	18.1	15.6	14.1														
70	39.0	14.8	12.3	11.1	10.3														
75	14.0	9.46	8.48	7.98	7.97														
80	6.17	5.89	5.45	5.60	5.67														
85	2.99	3.18	3.80	3.97	4.08														
90	1.28	2.01	2.56	2.87	3.18														
95	0.86	1.35	1.88	2.30	2.67														
100	0.85	1.13	1.55	1.95	2.33														
105	0.95	1.09	1.40	1.75	2.06														
110	1.07	1.14	1.35	1.62	1.86														
115	1.20	1.23	1.35	1.55	1.76														
120	1.32	1.33	1.41	1.53	1.74														
125	1.44	1.43	1.49	1.60	1.82														
130	1.55	1.54	1.59	1.69	1.94														
135	1.67	1.65	1.70	1.81	2.08														
140	1.79	1.77	1.84	1.96	2.28														
145	1.91	1.90	1.99	2.14	2.63														
150	2.02	2.02	2.15	2.36	3.31														
155	2.11	2.13	2.32	2.71	3.80														
160	2.19	2.23	2.52	3.13	4.00														
165	2.26	2.32	2.83	3.41	4.15														
170	2.32	2.40	3.10	3.53	3.37														
175	2.36	2.43	2.86	2.77	2.74														
180	2.39	2.43	2.56	2.59	2.54														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-17

□ 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: