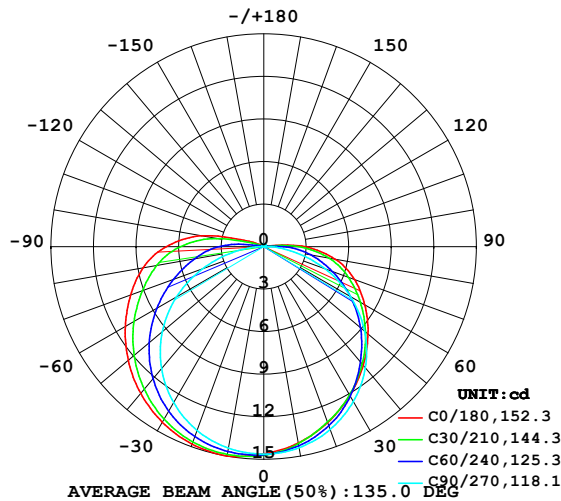


LUMINAIRE PHOTOMETRIC TEST REPORT

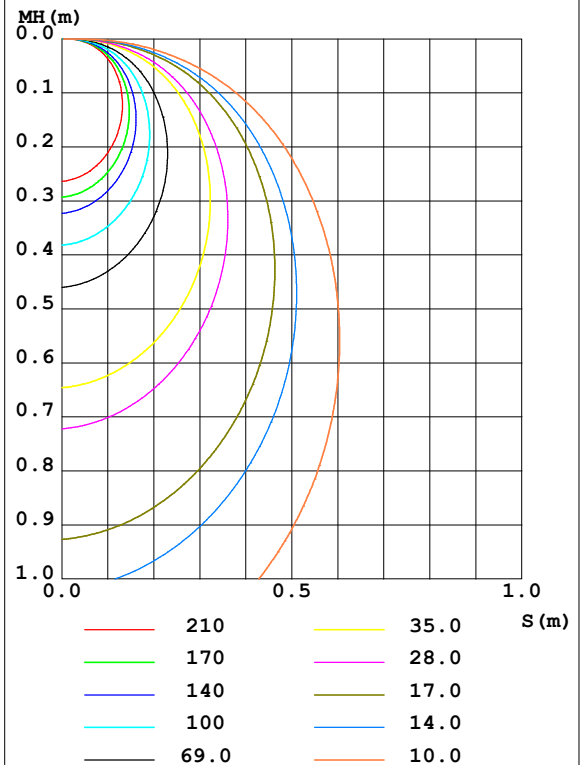
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 11.78 lm/W			
MODEL: 103T88FC756B-24 (WCP) B		Imax(cd)	14.98	S/MH(C0/180)	1.46
NOMINAL POWER(W)	4.88522	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	DC 24V	TOTAL FLUX(lm)	57.562	□ UP,DN(C0-180)	2.8,46.6
NOMINAL FLUX(lm)	57.5621	CIE CLASS	DIRECT	□ UP,DN(C180-360)	3.3,47.4
LAMPS INSIDE	1	□ up(%)	6.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	DC 24V	□ down(%)	93.9	CIBSE SHR MAX	1.55

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: 2022-04-12

□ 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:

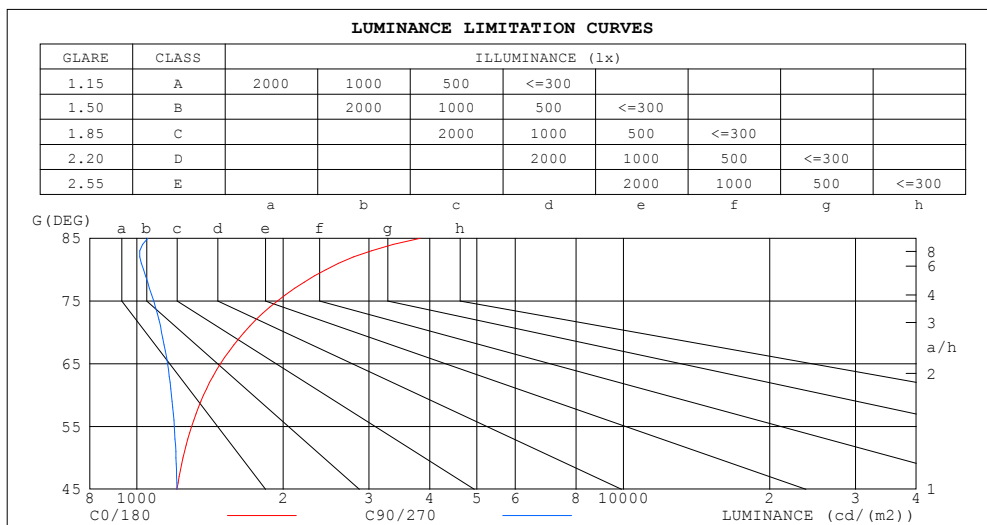
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	14.06	14.22	14.40	14.69	14.98	14.79	14.42	13.98	0- 10	1.387	1.387	2.41,2.41
20	13.20	13.32	13.72	14.36	14.81	14.46	13.78	13.13	10- 20	4.008	5.395	9.37,9.37
30	12.13	12.03	12.62	13.65	14.30	13.74	12.71	11.96	20- 30	6.186	11.58	20.1,20.1
40	10.91	10.69	11.15	12.59	13.51	12.64	11.21	10.54	30- 40	7.702	19.28	33.5,33.5
50	9.596	9.161	9.287	11.26	12.48	11.26	9.347	8.958	40- 50	8.434	27.72	48.2,48.2
60	8.228	7.503	7.069	9.726	11.27	9.683	7.113	7.285	50- 60	8.347	36.06	62.7,62.7
70	6.821	5.847	4.615	8.125	9.990	8.028	4.607	5.695	60- 70	7.524	43.59	75.7,75.7
80	5.103	4.161	2.151	6.591	8.639	6.470	2.050	4.056	70- 80	6.152	49.74	86.4,86.4
90	2.917	2.048	0.2992	4.775	6.876	4.648	0.1285	1.823	80- 90	4.319	54.06	93.9,93.9
100	0.2992	0.1568	0.0809	1.984	4.464	1.943	0.0809	0.1466	90-100	2.186	56.25	97.7,97.7
110	0.1500	0.1254	0.0808	0.3137	1.128	0.1973	0.0961	0.1242	100-110	0.6526	56.90	98.8,98.8
120	0.1382	0.1289	0.0996	0.1382	0.1567	0.1031	0.1172	0.1394	110-120	0.1868	57.08	99.2,99.2
130	0.1394	0.1406	0.1183	0.1254	0.1207	0.1078	0.1347	0.1687	120-130	0.1228	57.21	99.4,99.4
140	0.1465	0.1512	0.1277	0.1371	0.1336	0.1242	0.1488	0.1910	130-140	0.1116	57.32	99.6,99.6
150	0.1558	0.1629	0.1535	0.1535	0.1465	0.1394	0.1629	0.1980	140-150	0.0981	57.42	99.7,99.7
160	0.1629	0.1769	0.1675	0.1699	0.1605	0.1547	0.1769	0.1968	150-160	0.0773	57.49	99.9,99.9
170	0.1781	0.1781	0.1757	0.1851	0.1746	0.1652	0.1875	0.1968	160-170	0.0501	57.54	100,100
180	0.1793	0.1781	0.1828	0.1968	0.1769	0.1757	0.1875	0.1957	170-180	0.0175	57.56	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:2022-04-12

□ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



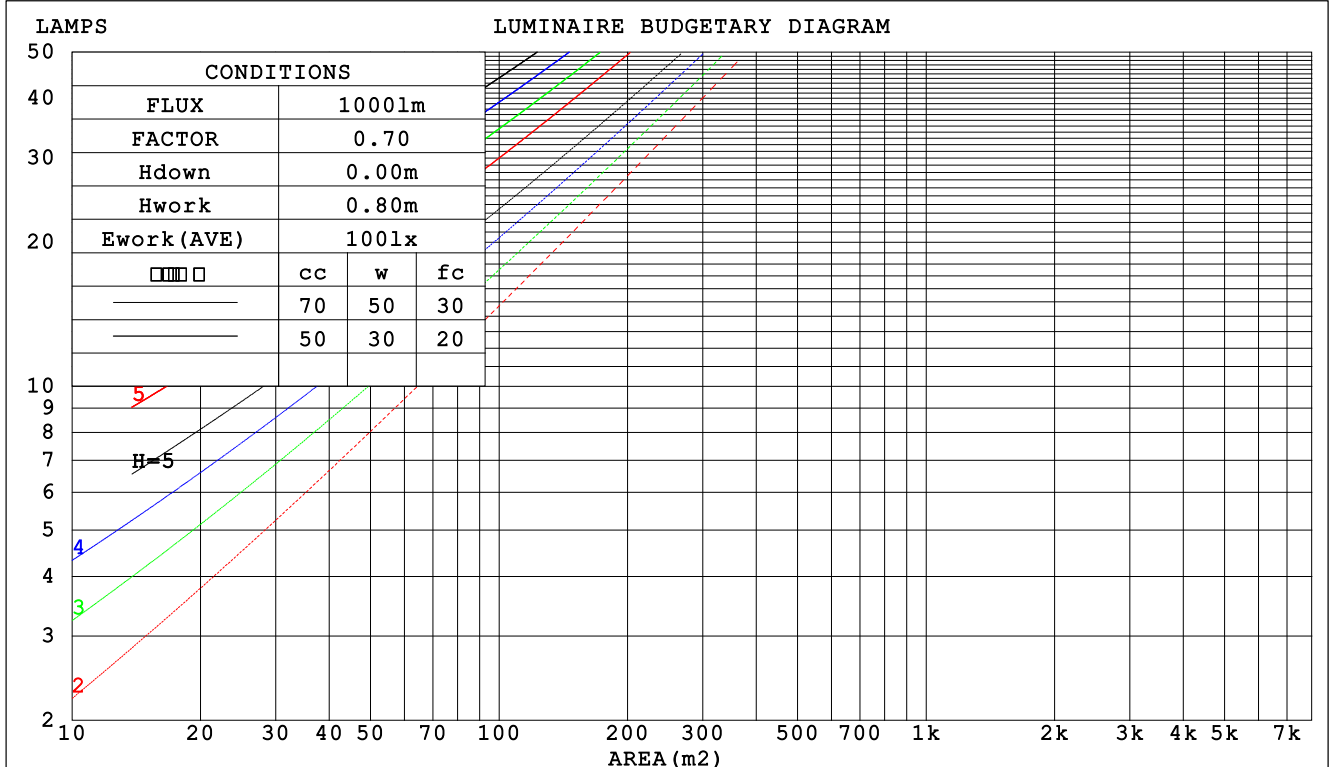
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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: 2022-04-12

□ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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	.392 .223 .071	.383 .218 .069	.366 .210 .067	.350 .202 .065	.336 .195 .063	
2.0	.341 .187 .057	.333 .183 .057	.318 .177 .055	.304 .170 .053	.291 .164 .052	
3.0	.304 .162 .048	.296 .159 .048	.283 .153 .047	.270 .148 .045	.258 .143 .044	
4.0	.273 .142 .042	.267 .140 .041	.254 .135 .040	.243 .130 .039	.232 .126 .038	
5.0	.248 .127 .037	.242 .124 .036	.231 .120 .035	.221 .117 .035	.212 .113 .034	
6.0	.227 .114 .033	.222 .112 .032	.212 .109 .032	.203 .105 .031	.194 .102 .030	
7.0	.210 .104 .029	.205 .102 .029	.196 .099 .029	.187 .096 .028	.180 .093 .027	
8.0	.194 .095 .027	.190 .094 .026	.182 .091 .026	.174 .088 .025	.167 .086 .025	
9.0	.181 .088 .024	.177 .086 .024	.170 .084 .024	.163 .082 .023	.156 .079 .023	
10.0	.169 .081 .023	.166 .080 .022	.159 .078 .022	.153 .076 .022	.147 .074 .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	.237 .237 .237	.202 .202 .202	.138 .138 .138	.079 .079 .079	.025 .025 .025	
1.0	.233 .202 .175	.199 .174 .150	.136 .119 .104	.078 .069 .060	.025 .022 .020	
2.0	.226 .179 .139	.193 .154 .120	.133 .106 .084	.076 .062 .049	.025 .020 .016	
3.0	.218 .162 .117	.187 .140 .101	.128 .097 .071	.074 .057 .042	.024 .018 .014	
4.0	.210 .149 .102	.180 .129 .089	.124 .090 .063	.072 .053 .037	.023 .017 .012	
5.0	.202 .139 .092	.174 .120 .080	.120 .084 .057	.069 .049 .034	.022 .016 .011	
6.0	.195 .131 .085	.167 .113 .074	.115 .079 .052	.067 .047 .031	.022 .015 .010	
7.0	.187 .124 .080	.161 .108 .069	.111 .075 .049	.065 .044 .029	.021 .015 .010	
8.0	.181 .118 .076	.155 .103 .066	.108 .072 .047	.063 .043 .028	.020 .014 .009	
9.0	.174 .113 .073	.150 .098 .063	.104 .069 .045	.061 .041 .027	.020 .013 .009	
10.0	.168 .109 .070	.145 .095 .061	.101 .067 .043	.059 .039 .026	.019 .013 .009	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ 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.: COB LED					DIM.: 1000*12*1.9mm			SERIAL No.: 20220412001		
MFR.: EVERFINE					SUR.: 1000*12*1.9mm			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	23.1	24.7	23.5	25.0	25.3	22.3	23.9	22.7	24.2	24.6
3H	25.5	27.0	25.9	27.3	27.7	24.0	25.5	24.4	25.8	26.2
4H	26.8	28.2	27.2	28.6	29.0	24.7	26.1	25.2	26.5	26.9
6H	28.2	29.5	28.6	29.9	30.3	25.3	26.6	25.8	27.0	27.4
8H	28.8	30.1	29.3	30.5	30.9	25.5	26.8	26.0	27.2	27.6
12H	29.5	30.8	30.0	31.2	31.6	25.7	26.9	26.2	27.3	27.8
4H 2H	23.8	25.1	24.2	25.5	25.9	23.2	24.6	23.6	24.9	25.3
3H	26.4	27.6	26.9	28.0	28.5	25.1	26.3	25.5	26.7	27.2
4H	27.9	29.0	28.4	29.4	29.9	26.0	27.1	26.4	27.5	28.0
6H	29.4	30.4	29.9	30.9	31.4	26.7	27.7	27.2	28.2	28.7
8H	30.2	31.2	30.7	31.7	32.2	27.0	28.0	27.5	28.4	29.0
12H	31.1	31.9	31.6	32.4	33.0	27.3	28.1	27.8	28.6	29.2
8H 4H	28.3	29.2	28.8	29.7	30.2	26.7	27.7	27.2	28.1	28.7
6H	30.1	30.9	30.6	31.4	32.0	27.8	28.6	28.3	29.1	29.6
8H	31.1	31.8	31.6	32.3	32.9	28.2	28.9	28.8	29.5	30.1
12H	32.1	32.8	32.7	33.3	34.0	28.6	29.2	29.2	29.8	30.4
12H 4H	28.3	29.2	28.8	29.7	30.2	26.9	27.8	27.4	28.3	28.8
6H	30.2	31.0	30.8	31.5	32.1	28.1	28.8	28.7	29.4	30.0
8H	31.3	31.9	31.9	32.5	33.1	28.7	29.3	29.3	29.9	30.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H	+ 0.2 / - 0.3					+ 0.1 / - 0.2				
2.0H	+ 0.2 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 57.56 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -9.9)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

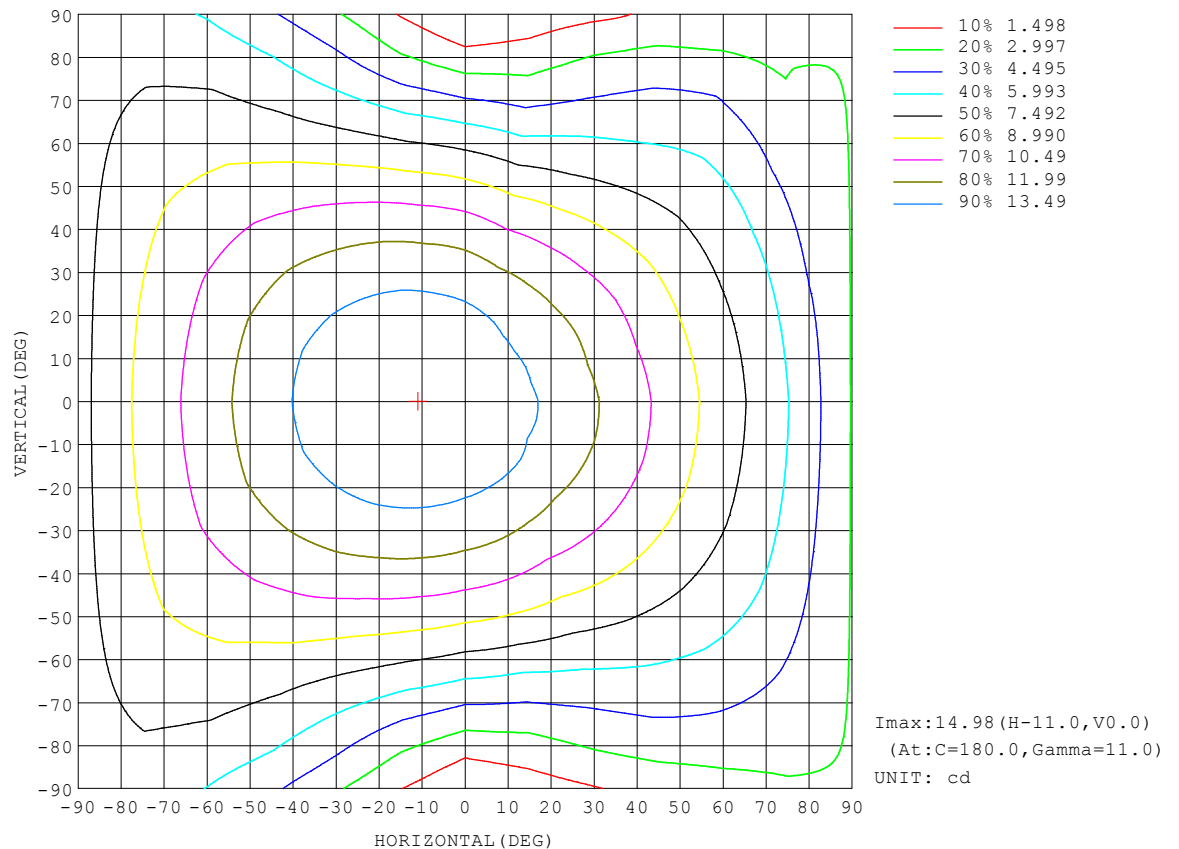
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	51	39	31	50	38	31	49	38	31	24
0.80	60	48	40	59	47	39	57	46	39	31
1.00	68	56	47	67	55	47	64	56	46	38
1.25	75	63	55	74	62	54	70	60	53	45
1.50	80	69	60	78	67	60	75	65	58	49
2.00	88	77	69	85	75	68	81	73	66	57
2.50	92	82	75	90	80	73	85	77	71	61
3.00	96	87	80	93	85	78	88	81	76	65
4.00	100	93	86	97	91	85	92	86	82	71
5.00	103	97	91	100	94	89	95	90	86	74
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: 2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

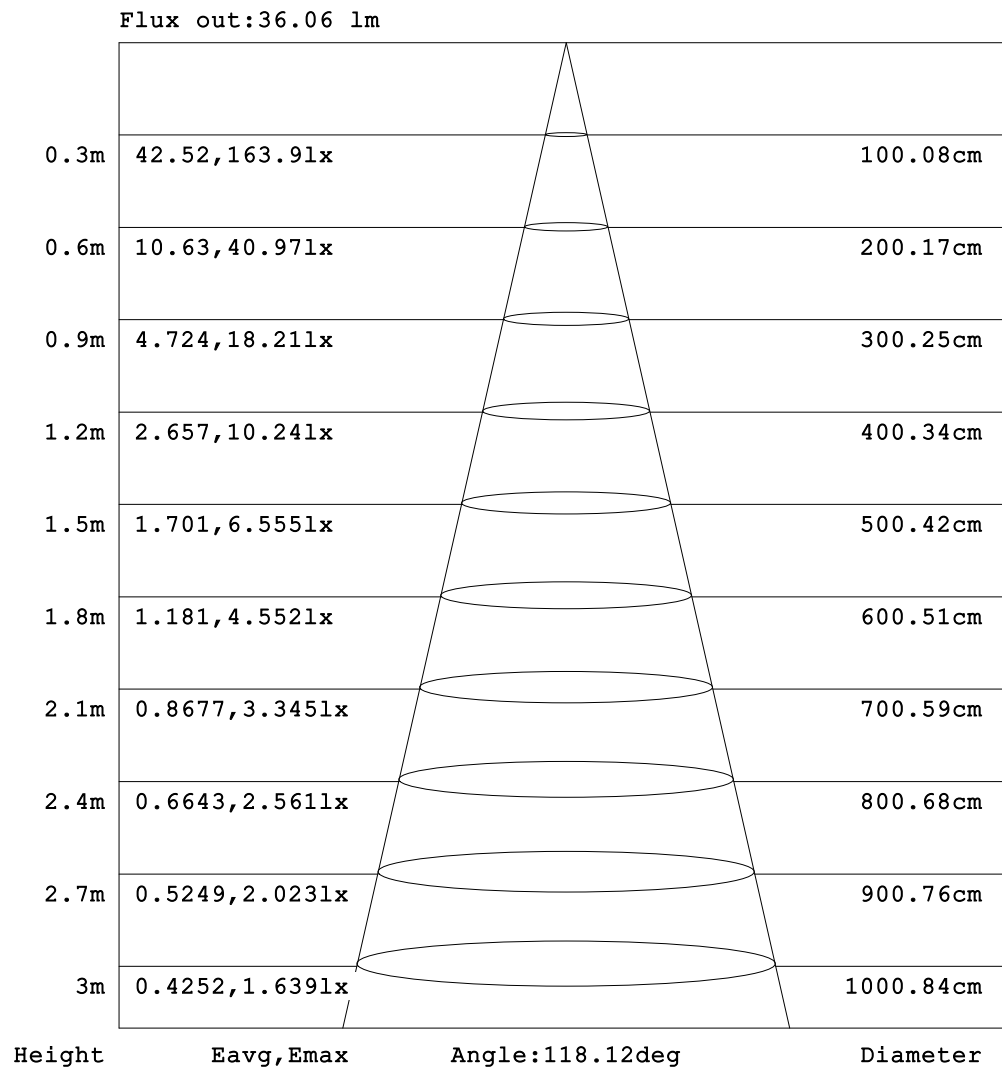


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:DAMIN
 Test Date:2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



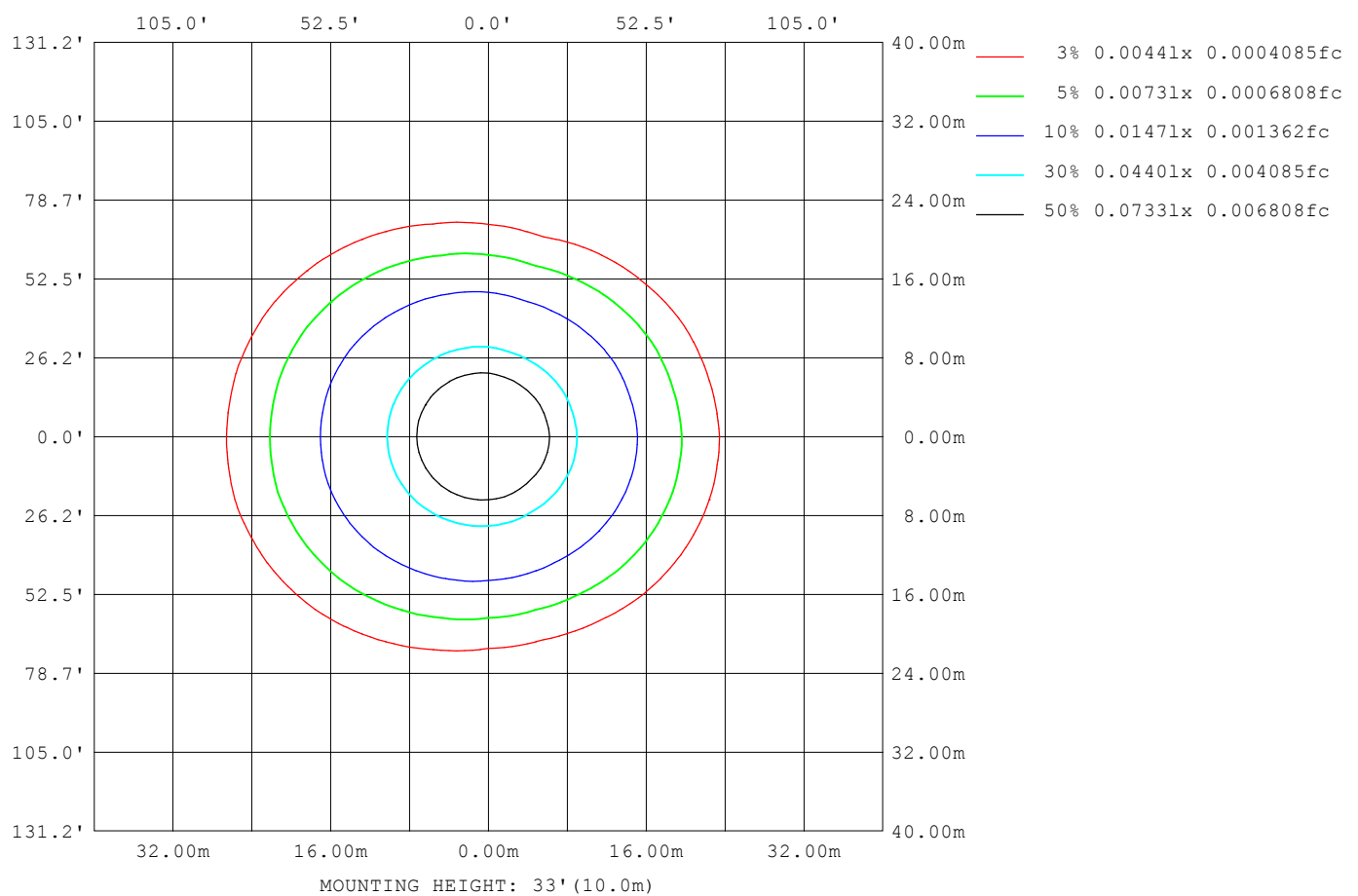
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

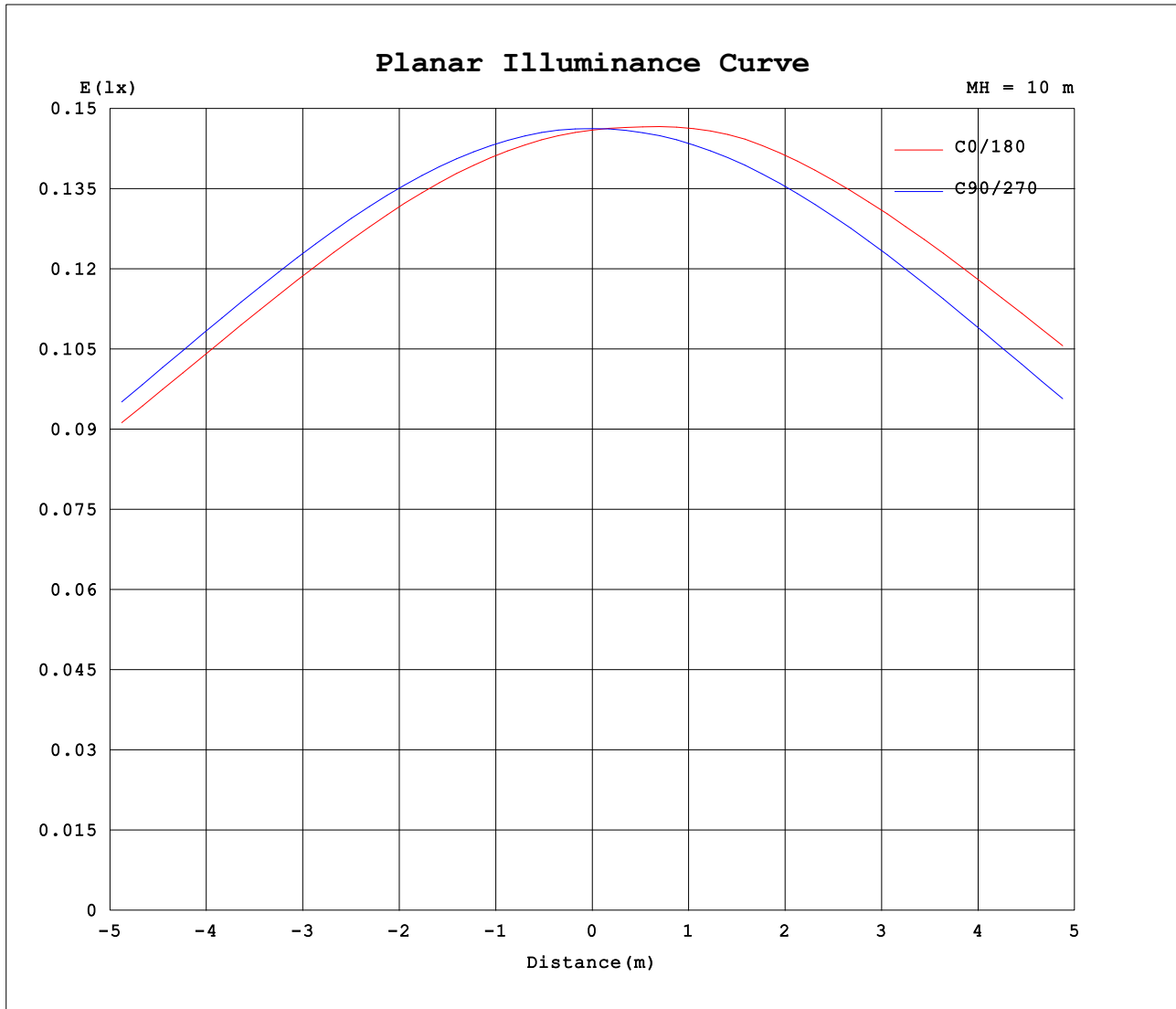
AvgL	cd/m2
L_0~180 (65) av	1791
L_0~180 (75) av	2476
L_0~180 (85) av	5665
L_90~270 (65) av	1159
L_90~270 (75) av	1074
L_90~270 (85) av	990
L_45 (65) av	1523
L_45 (75) av	1978
L_45 (85) av	4182

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-04-12

☐ 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: 2022-04-12

☐ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	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	14.6	14.6	14.7	14.7	14.7	14.6	14.6	14.6	14.5	14.6	14.6	14.6	14.6	14.6	14.7	14.7	14.7	14.6	14.6
5	14.4	14.4	14.5	14.5	14.5	14.5	14.6	14.6	14.6	14.7	14.8	14.8	14.8	14.9	14.8	14.8	14.7	14.7	14.6
10	14.1	14.1	14.1	14.2	14.3	14.3	14.4	14.5	14.6	14.7	14.8	14.9	15.0	14.9	14.9	14.8	14.7	14.6	14.4
15	13.7	13.7	13.7	13.8	13.9	14.0	14.1	14.3	14.4	14.6	14.8	14.9	14.9	14.9	14.8	14.7	14.5	14.3	14.2
20	13.2	13.2	13.2	13.3	13.4	13.6	13.7	13.9	14.1	14.4	14.6	14.8	14.8	14.8	14.6	14.5	14.2	14.0	13.8
25	12.7	12.7	12.7	12.7	12.9	13.0	13.2	13.5	13.8	14.1	14.3	14.5	14.6	14.6	14.4	14.1	13.9	13.6	13.3
30	12.1	12.1	12.1	12.0	12.2	12.4	12.6	12.9	13.3	13.7	14.0	14.2	14.3	14.3	14.1	13.7	13.4	13.0	12.7
35	11.5	11.5	11.5	11.4	11.4	11.7	11.9	12.3	12.7	13.2	13.5	13.8	13.9	13.9	13.6	13.2	12.8	12.4	12.0
40	10.9	10.9	10.8	10.7	10.6	10.9	11.1	11.6	12.0	12.6	13.0	13.4	13.5	13.4	13.1	12.6	12.2	11.6	11.2
45	10.3	10.3	10.1	9.95	9.77	10.0	10.3	10.7	11.3	12.0	12.5	12.9	13.0	12.9	12.6	12.0	11.4	10.8	10.3
50	9.60	9.56	9.37	9.16	8.91	9.05	9.29	9.83	10.5	11.3	11.9	12.4	12.5	12.3	11.9	11.3	10.5	9.85	9.35
55	8.92	8.86	8.63	8.34	8.00	8.01	8.22	8.83	9.61	10.5	11.2	11.8	11.9	11.7	11.3	10.5	9.65	8.84	8.27
60	8.23	8.16	7.87	7.50	7.05	6.90	7.07	7.77	8.69	9.73	10.6	11.2	11.3	11.1	10.6	9.68	8.71	7.76	7.11
65	7.54	7.44	7.12	6.67	6.10	5.73	5.87	6.65	7.75	8.92	9.87	10.5	10.6	10.4	9.84	8.86	7.74	6.61	5.89
70	6.82	6.73	6.36	5.85	5.15	4.61	4.62	5.51	6.78	8.12	9.18	9.90	9.99	9.78	9.11	8.03	6.77	5.45	4.61
75	6.04	5.94	5.57	5.04	4.24	3.52	3.36	4.40	5.88	7.35	8.51	9.26	9.34	9.11	8.39	7.24	5.83	4.30	3.31
80	5.10	5.03	4.68	4.16	3.37	2.49	2.15	3.35	5.04	6.59	7.78	8.56	8.64	8.39	7.65	6.47	4.95	3.21	2.05
85	4.00	3.93	3.58	3.13	2.43	1.60	1.10	2.42	4.18	5.78	6.96	7.78	7.85	7.58	6.85	5.64	4.10	2.25	0.97
90	2.92	2.84	2.49	2.05	1.41	0.78	0.30	1.53	3.20	4.77	5.96	6.79	6.88	6.59	5.87	4.65	3.14	1.39	0.13
95	1.30	1.25	0.90	0.54	0.29	0.19	0.08	0.57	2.11	3.64	4.84	5.66	5.79	5.49	4.76	3.54	2.07	0.42	0.08
100	0.30	0.25	0.21	0.16	0.11	0.10	0.08	0.14	0.75	1.98	3.31	4.24	4.46	4.14	3.37	1.94	0.64	0.10	0.08
105	0.17	0.13	0.12	0.13	0.14	0.10	0.08	0.09	0.26	0.82	1.48	2.12	2.38	2.03	1.43	0.68	0.14	0.09	0.09
110	0.15	0.13	0.12	0.13	0.12	0.11	0.08	0.09	0.15	0.31	0.69	1.08	1.13	0.95	0.58	0.20	0.10	0.09	0.10
115	0.14	0.14	0.12	0.13	0.11	0.11	0.09	0.09	0.12	0.20	0.31	0.47	0.47	0.34	0.17	0.11	0.10	0.09	0.11
120	0.14	0.14	0.13	0.13	0.11	0.11	0.10	0.10	0.11	0.14	0.23	0.26	0.16	0.13	0.11	0.10	0.11	0.10	0.12
125	0.14	0.14	0.13	0.13	0.12	0.12	0.11	0.11	0.11	0.13	0.17	0.22	0.12	0.11	0.11	0.10	0.11	0.10	0.13
130	0.14	0.15	0.14	0.14	0.12	0.13	0.12	0.12	0.11	0.13	0.14	0.17	0.12	0.11	0.12	0.11	0.12	0.12	0.13
135	0.14	0.15	0.14	0.15	0.13	0.13	0.12	0.13	0.12	0.13	0.13	0.14	0.13	0.12	0.13	0.12	0.13	0.12	0.14
140	0.15	0.16	0.14	0.15	0.14	0.14	0.13	0.14	0.12	0.14	0.13	0.14	0.13	0.12	0.13	0.12	0.14	0.13	0.15
145	0.16	0.16	0.15	0.16	0.14	0.15	0.14	0.15	0.14	0.15	0.14	0.14	0.14	0.13	0.14	0.14	0.15	0.14	0.16
150	0.16	0.17	0.15	0.16	0.15	0.17	0.15	0.16	0.14	0.15	0.14	0.15	0.15	0.14	0.15	0.14	0.15	0.15	0.16
155	0.16	0.17	0.16	0.17	0.16	0.17	0.16	0.17	0.15	0.16	0.15	0.16	0.15	0.14	0.15	0.15	0.16	0.16	0.17
160	0.16	0.17	0.16	0.18	0.17	0.18	0.17	0.17	0.16	0.17	0.16	0.17	0.16	0.15	0.16	0.15	0.17	0.16	0.18
165	0.17	0.18	0.17	0.18	0.17	0.18	0.18	0.18	0.17	0.18	0.17	0.18	0.17	0.15	0.17	0.16	0.17	0.17	0.18
170	0.18	0.18	0.17	0.18	0.17	0.18	0.18	0.19	0.18	0.19	0.18	0.19	0.17	0.16	0.18	0.17	0.18	0.18	0.19
175	0.18	0.18	0.18	0.18	0.17	0.18	0.18	0.19	0.18	0.19	0.18	0.20	0.18	0.17	0.18	0.18	0.18	0.18	0.19
180	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.20	0.19	0.20	0.18	0.17	0.18	0.18	0.18	0.19	0.19

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ 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.: COB LED	DIM.: 1000*12*1.9mm	SERIAL No.: 20220412001
MFR.: EVERFINE	SUR.: 1000*12*1.9mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	14.6	14.5	14.6	14.6	14.6														
5	14.5	14.3	14.3	14.3	14.3														
10	14.3	14.1	14.0	14.0	14.0														
15	14.0	13.7	13.6	13.6	13.6														
20	13.5	13.3	13.1	13.1	13.1														
25	13.0	12.7	12.6	12.6	12.5														
30	12.3	12.1	12.0	12.0	11.9														
35	11.5	11.3	11.3	11.3	11.3														
40	10.7	10.5	10.5	10.7	10.7														
45	9.74	9.66	9.76	9.95	10.0														
50	8.75	8.76	8.96	9.22	9.37														
55	7.68	7.80	8.12	8.49	8.64														
60	6.56	6.85	7.29	7.74	7.90														
65	5.40	5.98	6.45	6.99	7.23														
70	4.25	5.03	5.70	6.26	6.44														
75	3.19	4.14	4.94	5.48	5.46														
80	2.29	3.31	4.06	4.53	4.09														
85	1.42	2.31	2.95	3.14	3.25														
90	0.52	1.07	1.82	2.14	2.55														
95	0.11	0.22	0.57	1.06	1.37														
100	0.10	0.11	0.15	0.21	0.30														
105	0.10	0.12	0.13	0.15	0.20														
110	0.10	0.13	0.12	0.16	0.19														
115	0.11	0.13	0.14	0.17	0.20														
120	0.12	0.14	0.14	0.18	0.21														
125	0.13	0.15	0.15	0.20	0.22														
130	0.14	0.17	0.17	0.21	0.23														
135	0.15	0.17	0.18	0.22	0.23														
140	0.15	0.17	0.19	0.22	0.24														
145	0.16	0.18	0.19	0.22	0.25														
150	0.17	0.19	0.20	0.22	0.24														
155	0.17	0.19	0.20	0.21	0.23														
160	0.17	0.19	0.20	0.20	0.22														
165	0.18	0.19	0.20	0.20	0.22														
170	0.18	0.19	0.20	0.20	0.22														
175	0.18	0.19	0.20	0.20	0.22														
180	0.19	0.19	0.20	0.20	0.21														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-04-12

□ 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: