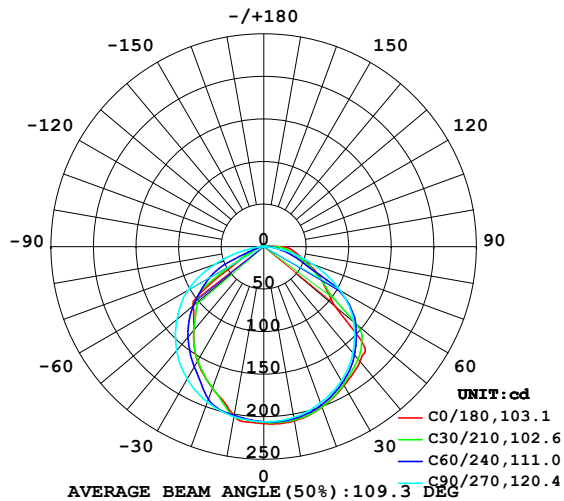


LUMINAIRE PHOTOMETRIC TEST REPORT

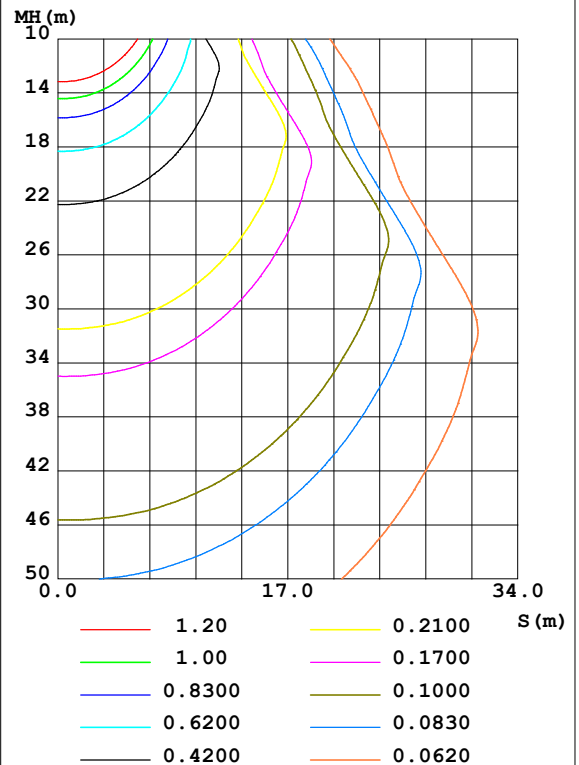
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 101.50 lm/W			
MODEIHVFLST2WGM-01-EU-HR-EP		Imax(cd)	209.4	S/MH(C0/180)	1.13
NOMINAL POWER(W)	5.63632	LOR(%)	100.0	S/MH(C90/270)	1.30
RATED VOLTAGE(V)	AC 230V	TOTAL FLUX(lm)	572.08	□ UP,DN(C0-180)	1.2,50.3
NOMINAL FLUX(lm)	572.075	CIE CLASS	DIRECT	□ UP,DN(C180-360)	1.0,47.5
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:

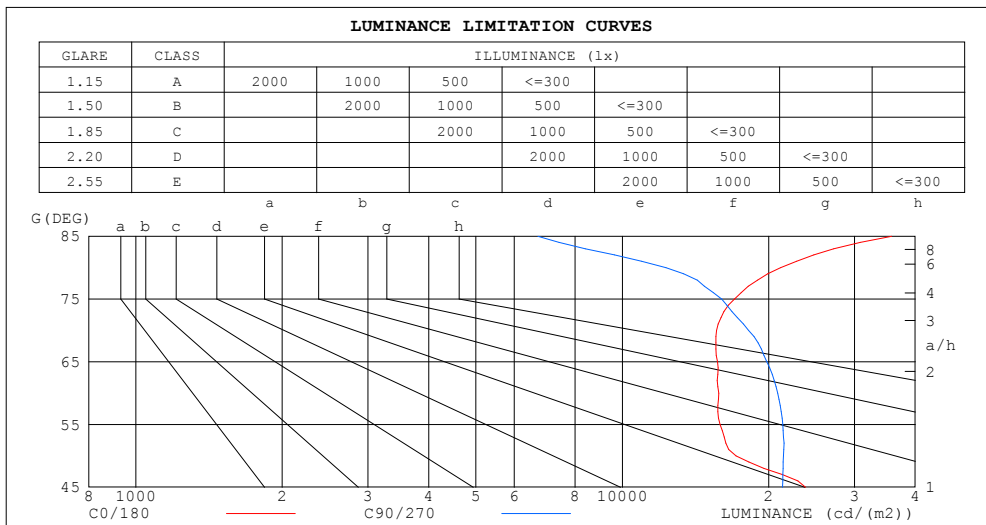
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	207.9	206.1	203.7	202.8	202.0	202.1	202.9	205.5	0- 10	19.63	19.63	3.43,3.43
20	200.6	199.7	195.2	190.6	176.9	179.6	194.3	198.3	10- 20	56.29	75.91	13.3,13.3
30	188.6	186.3	182.4	164.5	155.6	157.2	179.9	184.5	20- 30	85.02	160.9	28.1,28.1
40	175.9	168.3	163.0	141.0	128.1	131.6	159.4	165.5	30- 40	103.5	264.4	46.2,46.2
50	110.2	146.1	137.9	110.1	108.3	100.7	133.5	143.2	40- 50	108.3	372.7	65.1,65.1
60	78.94	76.80	104.4	75.56	33.96	64.25	103.3	81.66	50- 60	90.16	462.8	80.9,80.9
70	53.40	48.83	62.19	20.45	13.81	13.87	61.67	52.93	60- 70	55.84	518.7	90.7,90.7
80	36.73	25.86	21.36	8.586	7.510	6.507	19.54	29.48	70- 80	28.61	547.3	95.7,95.7
90	21.61	7.867	1.020	3.808	3.807	2.721	1.017	6.899	80- 90	12.15	559.5	97.8,97.8
100	5.827	3.244	0.7067	1.910	2.477	1.541	0.7524	3.393	90-100	3.709	563.2	98.4,98.4
110	3.291	1.513	0.9323	1.394	1.960	1.323	1.023	1.786	100-110	2.062	565.2	98.8,98.8
120	2.077	1.205	1.177	1.373	1.647	1.415	1.293	1.298	110-120	1.476	566.7	99.1,99.1
130	1.529	1.227	1.409	1.547	1.646	1.619	1.530	1.357	120-130	1.283	568.0	99.3,99.3
140	1.533	1.472	1.651	1.766	1.780	1.828	1.755	1.546	130-140	1.209	569.2	99.5,99.5
150	1.737	1.738	1.901	1.956	1.966	2.020	1.987	1.818	140-150	1.110	570.3	99.7,99.7
160	2.027	2.000	2.116	2.159	2.196	2.229	2.182	2.067	150-160	0.9243	571.2	99.9,99.9
170	2.242	2.215	2.287	2.330	2.382	2.390	2.328	2.266	160-170	0.6248	571.9	100,100
180	2.413	2.413	2.403	2.397	2.411	2.416	2.404	2.402	170-180	0.2238	572.1	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.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	35785	6713
80	21153	12300
75	17005	15999
70	15612	18184
65	15684	19811
60	15788	20881
55	15887	21365
50	17149	21451
45	23803	21359

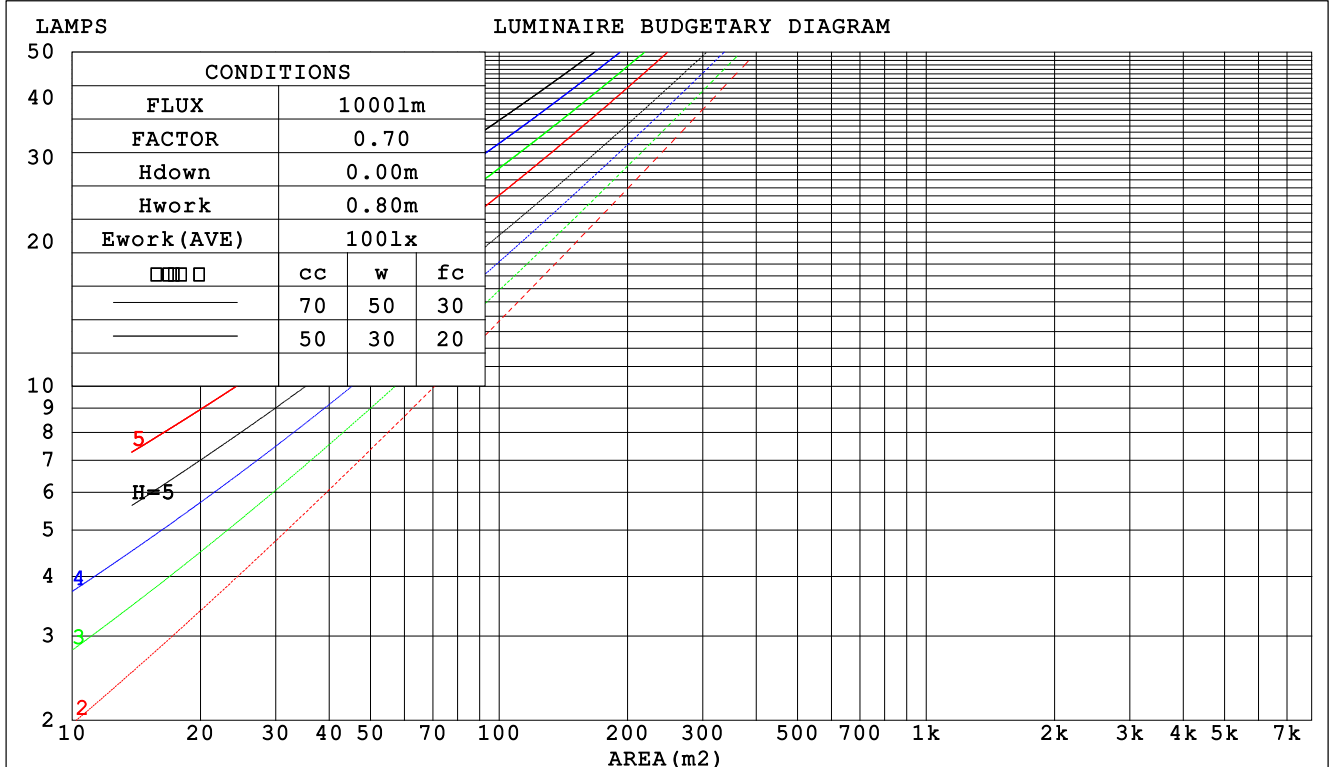
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2022-10-17

☐ 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.: 20221021002
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.: 20221021002
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	.297 .169 .053	.289 .165 .052	.274 .157 .050	.261 .151 .048	.249 .144 .047	
2.0	.279 .153 .047	.272 .150 .046	.259 .144 .045	.247 .139 .043	.237 .134 .042	
3.0	.259 .138 .041	.253 .136 .041	.242 .131 .040	.231 .127 .039	.222 .123 .038	
4.0	.240 .125 .037	.235 .123 .036	.225 .119 .036	.216 .116 .035	.207 .112 .034	
5.0	.223 .114 .033	.218 .112 .033	.210 .109 .032	.201 .106 .032	.193 .103 .031	
6.0	.208 .104 .030	.204 .103 .030	.196 .100 .029	.188 .098 .029	.181 .095 .028	
7.0	.194 .096 .027	.190 .095 .027	.183 .093 .027	.176 .090 .026	.170 .088 .026	
8.0	.182 .089 .025	.178 .088 .025	.172 .086 .025	.166 .084 .024	.160 .082 .024	
9.0	.171 .083 .023	.168 .082 .023	.162 .080 .023	.156 .078 .022	.151 .077 .022	
10.0	.161 .077 .021	.158 .076 .021	.153 .075 .021	.148 .073 .021	.143 .072 .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	.207 .207 .207	.177 .177 .177	.121 .121 .121	.069 .069 .069	.022 .022 .022	
1.0	.196 .173 .152	.168 .149 .131	.115 .102 .091	.066 .059 .053	.021 .019 .017	
2.0	.188 .149 .117	.161 .128 .101	.110 .089 .070	.063 .052 .041	.020 .017 .013	
3.0	.180 .131 .093	.154 .113 .081	.106 .079 .057	.061 .046 .033	.020 .015 .011	
4.0	.172 .118 .077	.148 .102 .067	.101 .071 .047	.059 .042 .028	.019 .014 .009	
5.0	.165 .108 .066	.141 .093 .057	.097 .065 .040	.056 .038 .024	.018 .012 .008	
6.0	.158 .099 .057	.135 .086 .050	.093 .060 .035	.054 .035 .021	.017 .012 .007	
7.0	.151 .092 .051	.130 .080 .045	.090 .056 .032	.052 .033 .019	.017 .011 .006	
8.0	.145 .087 .047	.125 .075 .041	.086 .053 .029	.050 .031 .017	.016 .010 .006	
9.0	.139 .082 .043	.120 .071 .038	.083 .050 .027	.048 .029 .016	.016 .010 .005	
10.0	.133 .077 .040	.115 .067 .035	.080 .047 .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: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.: 20221021002				
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					24.7	26.2	25.0	26.4	26.6	25.9	27.3	26.2	27.6	27.8
3H					26.1	27.5	26.5	27.7	28.0	27.1	28.5	27.5	28.7	29.0
4H					26.9	28.1	27.2	28.4	28.7	27.5	28.8	27.8	29.1	29.4
6H					27.7	28.9	28.1	29.2	29.6	27.7	28.9	28.1	29.2	29.6
8H					28.3	29.4	28.6	29.7	30.1	27.8	28.9	28.1	29.2	29.6
12H					28.9	30.0	29.3	30.3	30.7	27.8	28.9	28.2	29.2	29.6
4H 2H					25.2	26.5	25.6	26.8	27.1	26.1	27.4	26.5	27.7	28.0
3H					26.8	27.9	27.2	28.3	28.6	27.5	28.6	27.9	28.9	29.3
4H					27.8	28.8	28.2	29.1	29.5	27.9	29.0	28.4	29.3	29.7
6H					28.8	29.7	29.2	30.1	30.5	28.2	29.1	28.7	29.5	29.9
8H					29.5	30.3	29.9	30.7	31.1	28.3	29.1	28.8	29.5	30.0
12H					30.2	31.0	30.7	31.4	31.9	28.3	29.1	28.8	29.5	30.0
8H 4H					28.0	28.8	28.4	29.2	29.6	28.1	29.0	28.6	29.4	29.8
6H					29.3	30.0	29.8	30.4	30.9	28.6	29.2	29.0	29.7	30.2
8H					30.1	30.7	30.6	31.2	31.7	28.7	29.3	29.2	29.8	30.3
12H					31.1	31.6	31.6	32.1	32.6	28.8	29.3	29.3	29.8	30.3
12H 4H					28.0	28.7	28.4	29.2	29.6	28.2	28.9	28.6	29.4	29.8
6H					29.3	29.9	29.8	30.4	30.9	28.7	29.3	29.2	29.8	30.3
8H					30.2	30.8	30.7	31.2	31.8	28.9	29.4	29.4	29.9	30.4
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H					+ 0.3 / - 0.3					+ 0.3 / - 0.3				
2.0H					+ 0.3 / - 0.3					+ 0.5 / - 1.0				

CIE Pub.117, 572.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.9)
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.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

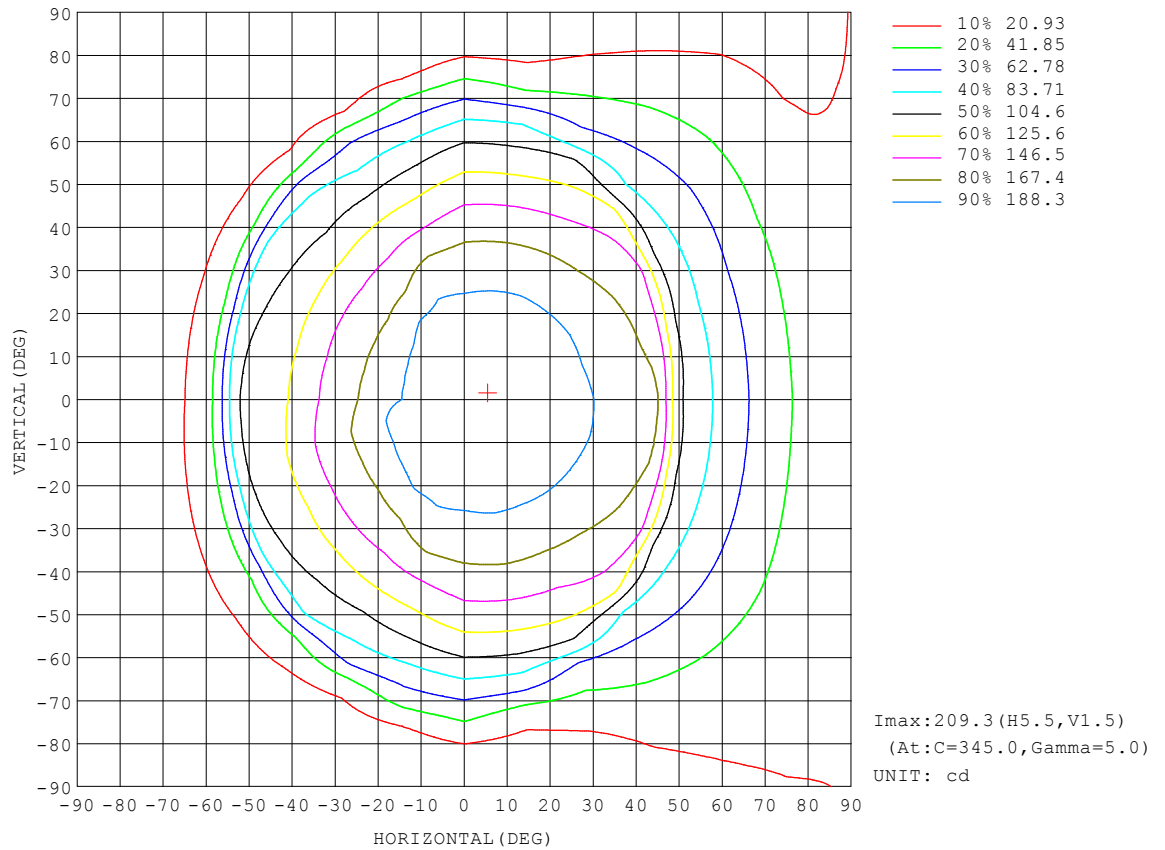
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	58	47	40	57	46	40	56	46	39	33
0.80	68	57	50	67	56	50	65	56	49	42
1.00	77	66	59	76	65	59	73	67	58	51
1.25	84	74	67	82	73	66	80	71	66	58
1.50	89	79	73	87	78	72	84	76	71	63
2.00	96	87	81	94	86	80	90	84	79	71
2.50	99	92	86	97	90	85	93	87	83	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	94	99	95	92	82
5.00	108	104	100	106	101	98	101	98	94	85
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.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

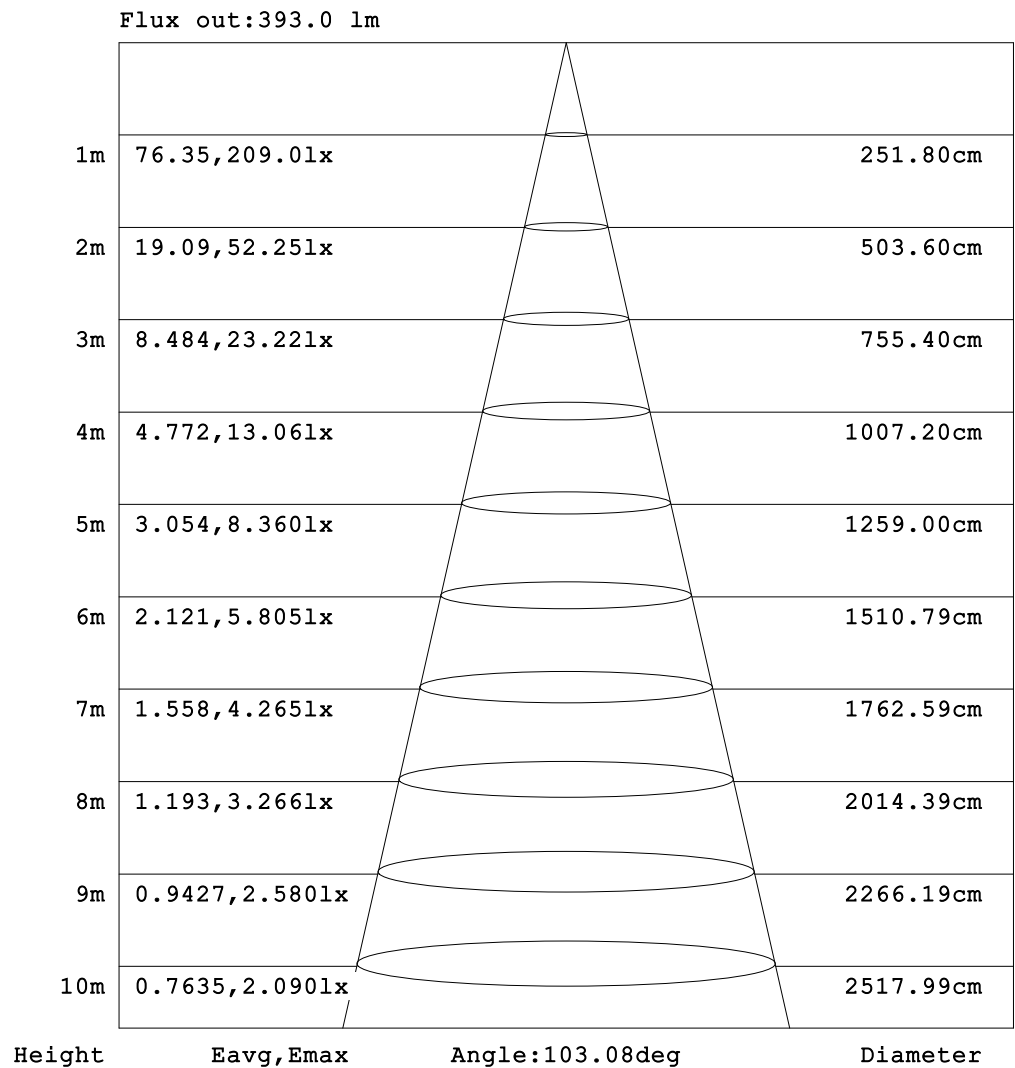


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-17

□ 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.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



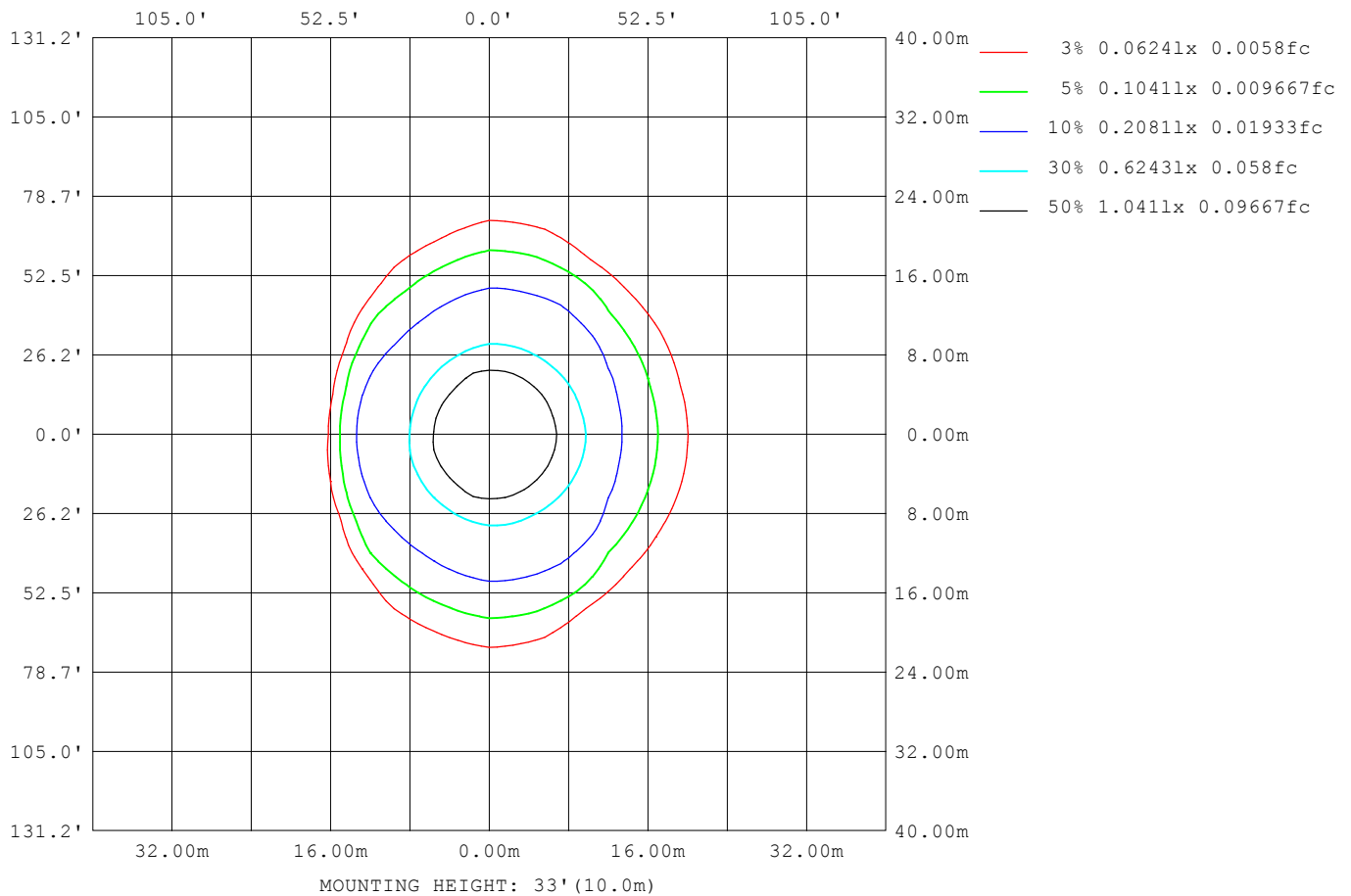
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 20221021002
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.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

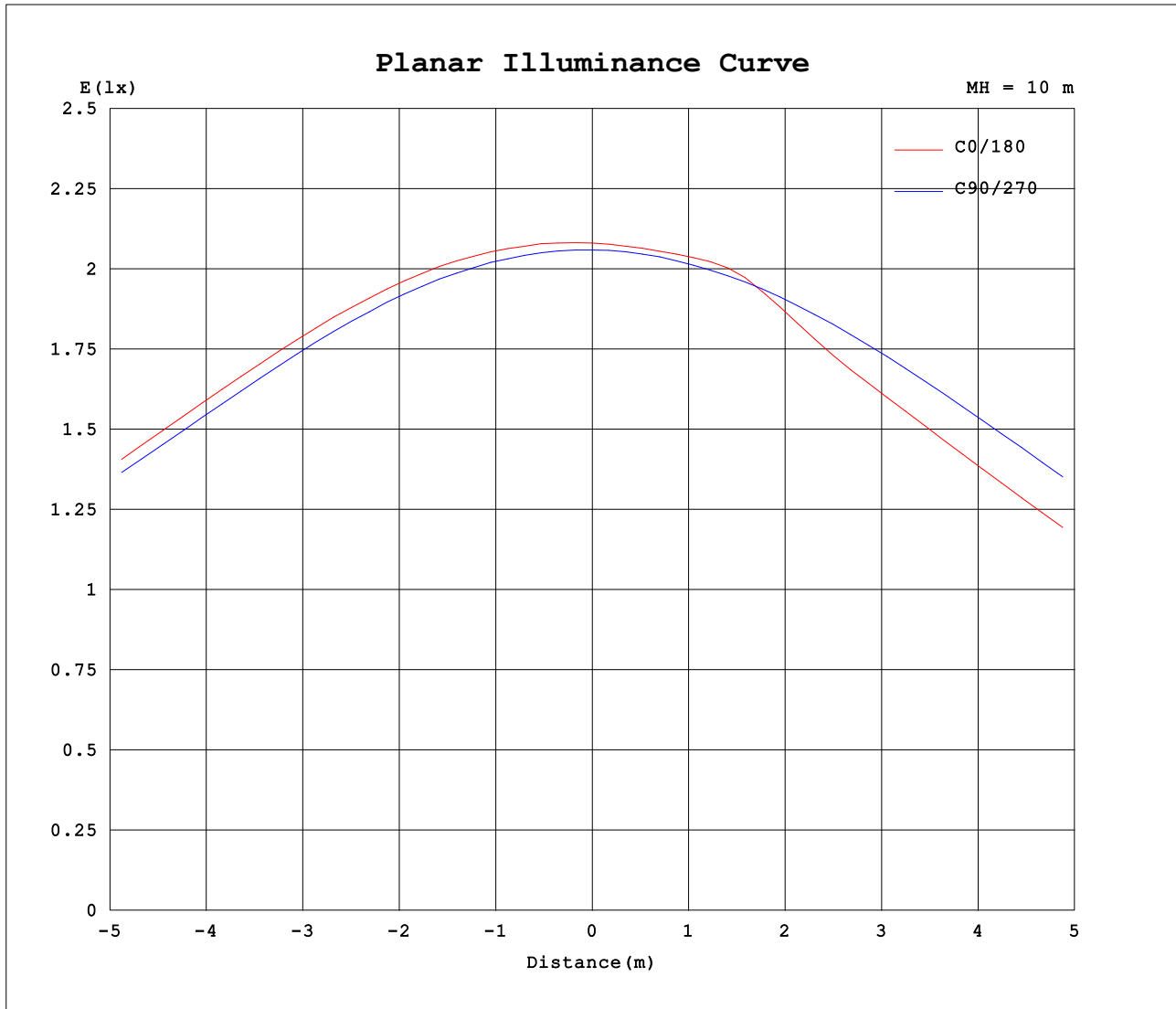
AvgL	cd/m2
L_0~180 (65) av	10291
L_0~180 (75) av	10503
L_0~180 (85) av	20928
L_90~270 (65) av	19848
L_90~270 (75) av	15661
L_90~270 (85) av	6841
L_45 (65) av	11145
L_45 (75) av	9339
L_45 (85) av	12938

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.: 20221021002
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	208	207	206	206	206	206	206	206	206	207	208	209	208	207	206	206	206	206	206
5	209	209	207	207	206	206	206	205	205	205	206	207	207	206	205	204	204	205	205
10	208	208	207	206	205	205	204	203	203	203	204	204	202	202	203	202	202	202	203
15	205	206	205	204	203	202	200	199	200	200	201	201	187	187	189	194	199	198	199
20	201	201	200	200	198	197	195	194	195	191	185	184	177	176	177	180	191	193	194
25	195	196	194	194	192	191	189	189	185	176	173	172	167	166	166	168	176	187	188
30	189	189	187	186	185	184	182	182	170	165	162	161	156	155	155	157	163	179	180
35	183	182	180	178	176	176	174	171	158	153	151	149	143	142	143	145	151	165	170
40	176	176	173	168	166	166	163	156	145	141	135	133	128	127	128	132	139	148	159
45	168	168	163	159	154	153	151	140	132	125	121	120	117	114	113	116	125	134	147
50	110	118	143	146	141	140	138	125	116	110	108	109	108	105	102	101	108	119	134
55	91.1	92.3	93.6	121	125	124	123	110	99.0	96.6	95.8	82.5	77.9	79.4	90.2	87.7	90.7	104	119
60	78.9	78.5	77.5	76.8	101	104	104	92.2	83.0	75.6	48.4	40.5	34.0	34.1	41.9	64.2	74.0	86.9	103
65	66.3	65.3	63.3	60.8	59.8	80.2	83.7	72.5	61.3	35.1	28.9	25.0	20.7	19.8	20.6	26.1	52.5	66.2	84.0
70	53.4	52.5	51.0	48.8	43.0	52.2	62.2	52.4	27.5	20.4	16.6	16.0	13.8	13.4	13.4	13.9	19.8	45.0	61.7
75	44.0	42.1	38.8	34.9	29.8	26.8	41.4	27.6	14.0	12.3	12.2	12.4	10.4	10.0	9.75	9.61	10.3	20.9	39.7
80	36.7	34.5	30.7	25.9	18.7	13.9	21.4	11.0	8.29	8.59	8.96	9.24	7.51	7.25	6.95	6.51	6.48	8.21	19.5
85	31.2	28.6	23.8	18.8	10.5	6.03	5.85	4.86	5.06	5.80	6.31	6.63	5.29	5.04	4.76	4.20	3.81	3.46	6.07
90	21.6	19.4	13.1	7.87	4.61	2.43	1.02	1.99	2.96	3.81	4.35	4.78	3.81	3.58	3.23	2.72	2.12	1.33	1.02
95	8.34	7.69	6.12	4.74	2.84	1.20	0.71	1.01	1.82	2.57	3.13	3.60	2.96	2.75	2.37	1.92	1.36	0.85	0.68
100	5.83	5.42	4.36	3.24	1.85	0.83	0.71	0.87	1.30	1.91	2.41	2.87	2.48	2.29	1.94	1.54	1.12	0.84	0.75
105	4.31	4.00	3.25	2.10	1.23	0.77	0.81	0.92	1.14	1.55	2.00	2.36	2.17	2.02	1.71	1.37	1.07	0.94	0.88
110	3.29	3.05	2.10	1.51	1.01	0.86	0.93	1.02	1.13	1.39	1.74	2.02	1.96	1.84	1.59	1.32	1.12	1.06	1.02
115	2.54	2.33	1.63	1.33	0.98	0.97	1.06	1.13	1.19	1.35	1.59	1.78	1.77	1.71	1.54	1.35	1.23	1.19	1.16
120	2.08	1.71	1.56	1.21	1.02	1.09	1.18	1.25	1.29	1.37	1.51	1.63	1.65	1.62	1.52	1.42	1.35	1.33	1.29
125	1.75	1.43	1.37	1.15	1.13	1.20	1.29	1.37	1.41	1.44	1.51	1.58	1.62	1.61	1.56	1.51	1.47	1.46	1.42
130	1.53	1.46	1.34	1.23	1.25	1.32	1.41	1.49	1.53	1.55	1.57	1.60	1.65	1.66	1.63	1.62	1.59	1.58	1.53
135	1.49	1.45	1.34	1.35	1.37	1.44	1.53	1.61	1.65	1.66	1.66	1.66	1.70	1.72	1.71	1.73	1.70	1.69	1.64
140	1.53	1.51	1.44	1.47	1.49	1.56	1.65	1.72	1.75	1.77	1.76	1.75	1.78	1.81	1.82	1.83	1.80	1.79	1.76
145	1.59	1.58	1.57	1.60	1.63	1.69	1.78	1.83	1.86	1.86	1.85	1.85	1.87	1.90	1.91	1.92	1.90	1.90	1.87
150	1.74	1.72	1.72	1.74	1.76	1.82	1.90	1.94	1.96	1.96	1.94	1.93	1.97	2.00	2.00	2.02	2.00	2.01	1.99
155	1.88	1.87	1.86	1.87	1.89	1.95	2.01	2.05	2.06	2.06	2.05	2.04	2.08	2.10	2.10	2.12	2.11	2.11	2.09
160	2.03	2.01	2.00	2.00	2.01	2.05	2.12	2.14	2.16	2.16	2.16	2.15	2.20	2.20	2.21	2.23	2.21	2.21	2.18
165	2.15	2.12	2.11	2.11	2.12	2.15	2.21	2.23	2.25	2.25	2.26	2.26	2.30	2.30	2.30	2.32	2.29	2.29	2.26
170	2.24	2.22	2.21	2.21	2.22	2.25	2.29	2.31	2.33	2.33	2.34	2.35	2.38	2.37	2.37	2.39	2.36	2.35	2.33
175	2.32	2.30	2.31	2.32	2.32	2.34	2.36	2.37	2.37	2.38	2.39	2.41	2.42	2.42	2.41	2.42	2.39	2.38	2.38
180	2.41	2.40	2.39	2.41	2.39	2.40	2.40	2.40	2.40	2.40	2.41	2.42	2.41	2.40	2.40	2.42	2.39	2.40	2.40

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.: 20221021002
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	206	206	207	208	209														
5	205	206	207	208	209														
10	203	204	206	207	208														
15	200	202	203	204	205														
20	196	197	198	199	200														
25	190	192	192	193	193														
30	182	184	185	186	186														
35	173	174	176	178	179														
40	162	163	165	169	172														
45	149	151	154	161	162														
50	135	137	143	141	118														
55	120	123	115	95.8	91.8														
60	103	102	81.7	79.4	77.2														
65	82.3	67.8	66.4	66.9	64.0														
70	53.8	50.5	52.9	52.5	49.3														
75	32.8	36.2	39.9	40.8	39.9														
80	17.2	24.3	29.5	32.9	32.7														
85	6.41	10.8	16.3	21.1	19.4														
90	2.82	5.26	6.90	8.02	7.91														
95	1.18	2.18	2.58	4.89	4.59														
100	0.97	2.18	3.39	4.18	4.22														
105	0.92	1.56	2.41	3.06	3.26														
110	1.01	1.27	1.79	2.26	2.45														
115	1.11	1.16	1.46	1.78	1.96														
120	1.22	1.20	1.30	1.56	1.68														
125	1.33	1.28	1.31	1.39	1.49														
130	1.45	1.37	1.36	1.38	1.41														
135	1.57	1.49	1.44	1.42	1.43														
140	1.70	1.61	1.55	1.51	1.51														
145	1.82	1.74	1.68	1.62	1.62														
150	1.94	1.87	1.82	1.77	1.76														
155	2.05	1.99	1.95	1.91	1.91														
160	2.15	2.10	2.07	2.04	2.05														
165	2.23	2.19	2.17	2.15	2.17														
170	2.31	2.28	2.27	2.25	2.27														
175	2.37	2.35	2.35	2.34	2.36														
180	2.40	2.40	2.40	2.40	2.43														

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

□ Range: 0 - 180DEG
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