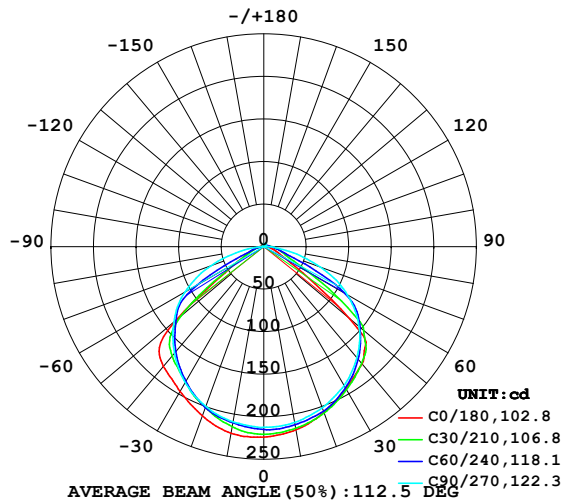


LUMINAIRE PHOTOMETRIC TEST REPORT

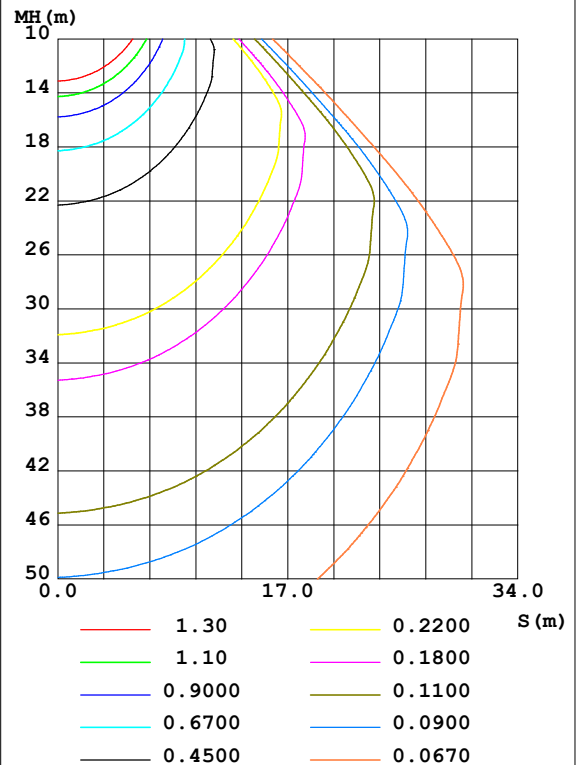
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: LED	DIM.: 1000*10*5mm	SERIAL No.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 107.44 lm/W			
MODE	IHVFLST2NGM-01-EU-HR-EP	I _{max} (cd)	224.3	S/MH (C0/180)	1.31
NOMINAL POWER (W)	5.45758	LOR (%)	100.0	S/MH (C90/270)	1.29
RATED VOLTAGE (V)	AC 230V	TOTAL FLUX (lm)	586.78	□ UP, DN (C0-180)	1.6, 49.7
NOMINAL FLUX (lm)	586.781	CIE CLASS	DIRECT	□ UP, DN (C180-360)	1.0, 47.6
LAMPS INSIDE	1	□ up (%)	2.7	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	AC 230V	□ down (%)	97.3	CIBSE SHR MAX	1.50

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:

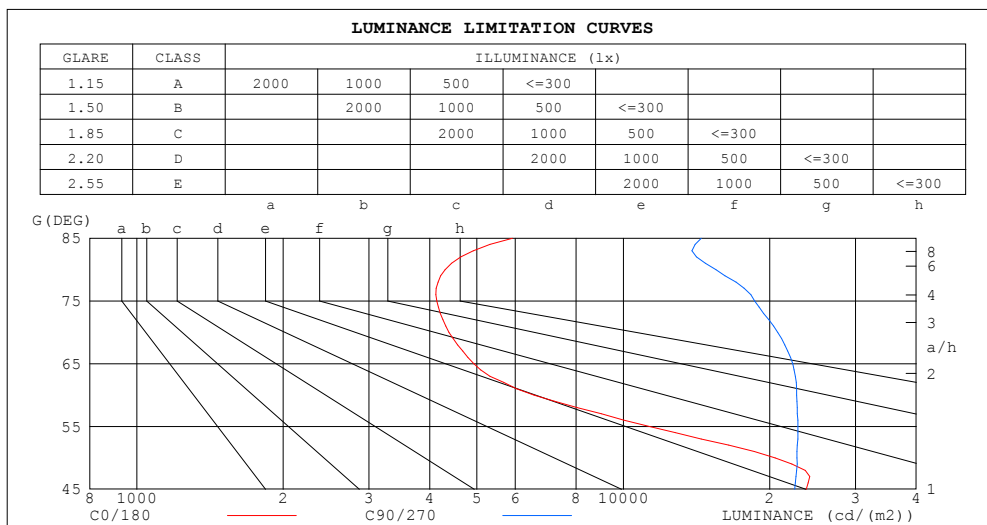
mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	□ zone	□ total	%lum, lamp
10	218.4	216.0	209.7	208.2	222.6	212.2	208.9	208.2	0- 10	20.40	20.40	3.48,3.48
20	207.2	207.2	201.5	197.6	211.5	200.5	199.7	199.8	10- 20	58.70	79.11	13.5,13.5
30	192.9	193.6	188.7	182.9	196.7	182.1	184.6	185.6	20- 30	89.98	169.1	28.8,28.8
40	179.9	175.7	170.4	166.5	183.8	162.3	163.4	164.2	30- 40	111.7	280.8	47.9,47.9
50	131.9	155.8	146.2	128.2	135.9	137.2	137.7	134.7	40- 50	119.7	400.5	68.3,68.3
60	32.81	88.26	113.6	57.61	35.33	48.34	107.2	83.16	50- 60	92.70	493.2	84,84
70	14.99	27.76	71.00	19.46	16.61	15.11	66.19	21.70	60- 70	49.25	542.4	92.4,92.4
80	7.477	16.58	26.92	9.118	8.315	6.740	23.02	9.352	70- 80	20.52	563.0	95.9,95.9
90	3.494	9.416	5.984	5.191	4.195	2.659	0.8060	4.096	80- 90	8.078	571.0	97.3,97.3
100	1.865	5.410	2.688	5.731	2.797	1.538	0.8345	1.764	90-100	3.940	575.0	98,98
110	1.406	3.502	1.000	5.570	2.016	1.302	1.138	1.419	100-110	2.720	577.7	98.5,98.5
120	1.298	1.183	1.225	4.676	1.571	1.415	1.445	1.485	110-120	2.025	579.7	98.8,98.8
130	1.495	1.376	1.475	1.556	1.601	1.648	1.712	1.720	120-130	1.728	581.4	99.1,99.1
140	1.715	1.616	1.744	1.778	1.754	1.867	1.958	2.073	130-140	1.551	583.0	99.4,99.4
150	1.962	1.916	4.307	2.082	1.992	2.103	2.208	2.542	140-150	1.373	584.4	99.6,99.6
160	2.316	2.233	2.660	2.483	2.331	2.362	2.418	3.079	150-160	1.219	585.6	99.8,99.8
170	2.579	2.465	2.931	4.351	2.572	2.535	2.599	5.322	160-170	0.8500	586.4	99.9,99.9
180	2.662	2.602	2.785	5.416	2.663	2.600	2.736	5.819	170-180	0.3440	586.8	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.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5916	14460
80	4306	15503
75	4138	18633
70	4383	20758
65	4930	22306
60	6562	22720
55	11331	22859
50	20513	22752
45	23770	22506

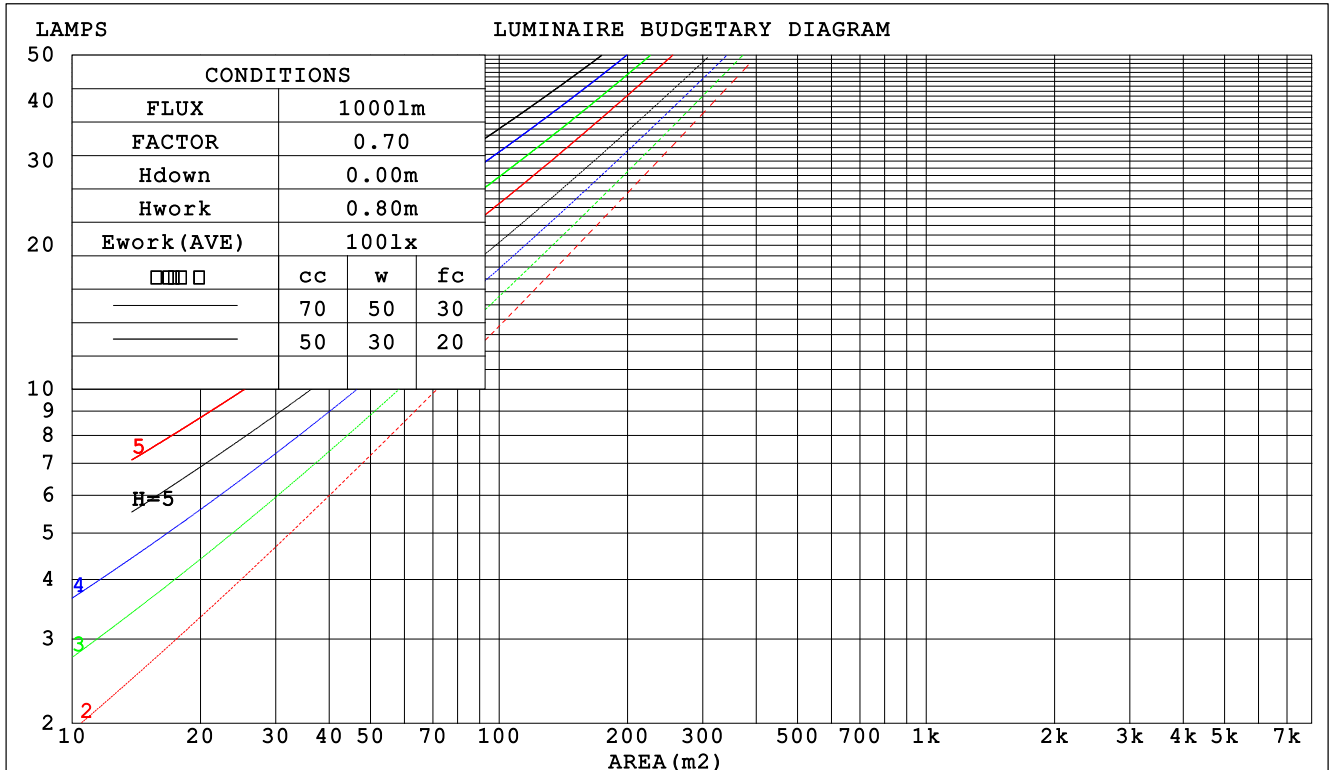
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2022-10-17

☐ 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.: 20221021003
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.: 20221021003
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	.279 .158 .050	.271 .154 .049	.256 .147 .047	.243 .140 .045	.230 .133 .043	
2.0	.266 .146 .045	.259 .143 .044	.246 .137 .043	.234 .131 .041	.223 .126 .040	
3.0	.250 .133 .040	.244 .130 .039	.232 .126 .038	.222 .121 .037	.212 .117 .036	
4.0	.233 .121 .036	.228 .119 .035	.218 .115 .034	.208 .112 .034	.199 .108 .033	
5.0	.218 .111 .032	.213 .109 .032	.204 .106 .031	.195 .103 .031	.188 .100 .030	
6.0	.204 .102 .029	.199 .101 .029	.191 .098 .029	.184 .095 .028	.176 .093 .028	
7.0	.191 .094 .027	.187 .093 .027	.180 .091 .026	.173 .089 .026	.166 .086 .025	
8.0	.179 .088 .025	.176 .086 .024	.169 .084 .024	.163 .082 .024	.157 .081 .023	
9.0	.169 .082 .023	.165 .081 .023	.159 .079 .022	.154 .077 .022	.148 .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	.211 .211 .211	.180 .180 .180	.123 .123 .123	.071 .071 .071	.023 .023 .023	
1.0	.199 .177 .157	.170 .152 .136	.116 .105 .094	.067 .060 .055	.021 .019 .018	
2.0	.190 .153 .122	.162 .132 .105	.111 .091 .073	.064 .053 .043	.021 .017 .014	
3.0	.181 .135 .098	.156 .116 .085	.107 .081 .060	.062 .047 .035	.020 .015 .012	
4.0	.174 .122 .082	.149 .105 .071	.103 .073 .050	.059 .043 .030	.019 .014 .010	
5.0	.167 .111 .070	.143 .096 .061	.099 .067 .043	.057 .039 .026	.018 .013 .008	
6.0	.160 .103 .062	.138 .089 .054	.095 .062 .038	.055 .037 .023	.018 .012 .007	
7.0	.154 .096 .055	.132 .083 .048	.091 .058 .034	.053 .034 .020	.017 .011 .007	
8.0	.147 .090 .051	.127 .078 .044	.088 .055 .031	.051 .032 .019	.017 .011 .006	
9.0	.142 .085 .047	.122 .074 .041	.085 .052 .029	.049 .031 .017	.016 .010 .006	
10.0	.136 .081 .044	.117 .070 .039	.082 .049 .027	.048 .029 .016	.015 .010 .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.: 20221021003				
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					23.9	25.3	24.2	25.6	25.8	26.1	27.6	26.4	27.8	28.1
3H					24.0	25.3	24.4	25.6	25.9	27.5	28.8	27.8	29.1	29.4
4H					24.1	25.3	24.4	25.6	25.9	27.9	29.1	28.2	29.4	29.7
6H					24.1	25.3	24.5	25.6	25.9	28.2	29.3	28.6	29.6	30.0
8H					24.1	25.2	24.5	25.6	25.9	28.3	29.4	28.7	29.7	30.1
12H					24.2	25.2	24.6	25.6	25.9	28.4	29.4	28.7	29.8	30.1
4H 2H					24.4	25.6	24.7	25.9	26.2	26.3	27.5	26.6	27.8	28.1
3H					24.7	25.7	25.1	26.1	26.4	27.7	28.7	28.0	29.1	29.4
4H					24.9	25.8	25.3	26.2	26.6	28.1	29.1	28.5	29.4	29.8
6H					25.0	25.8	25.4	26.2	26.6	28.5	29.3	28.9	29.7	30.1
8H					25.0	25.8	25.5	26.2	26.7	28.6	29.4	29.1	29.8	30.2
12H					25.1	25.8	25.6	26.2	26.7	28.8	29.5	29.2	29.9	30.4
8H 4H					25.0	25.8	25.5	26.2	26.7	28.1	28.9	28.5	29.3	29.7
6H					25.4	26.0	25.9	26.5	27.0	28.5	29.2	29.0	29.6	30.1
8H					25.5	26.1	26.0	26.6	27.1	28.7	29.3	29.2	29.8	30.3
12H					25.7	26.2	26.2	26.7	27.2	29.0	29.5	29.5	30.0	30.5
12H 4H					25.1	25.8	25.5	26.2	26.7	28.0	28.8	28.5	29.2	29.7
6H					25.5	26.0	26.0	26.5	27.0	28.5	29.1	29.0	29.6	30.1
8H					25.7	26.2	26.2	26.7	27.2	28.8	29.3	29.3	29.8	30.3
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.6 / - 0.8					+ 0.1 / - 0.2				
1.5H					+ 0.7 / - 1.0					+ 0.4 / - 0.4				
2.0H					+ 1.4 / - 2.8					+ 0.4 / - 0.7				

CIE Pub.117, 586.8 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.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

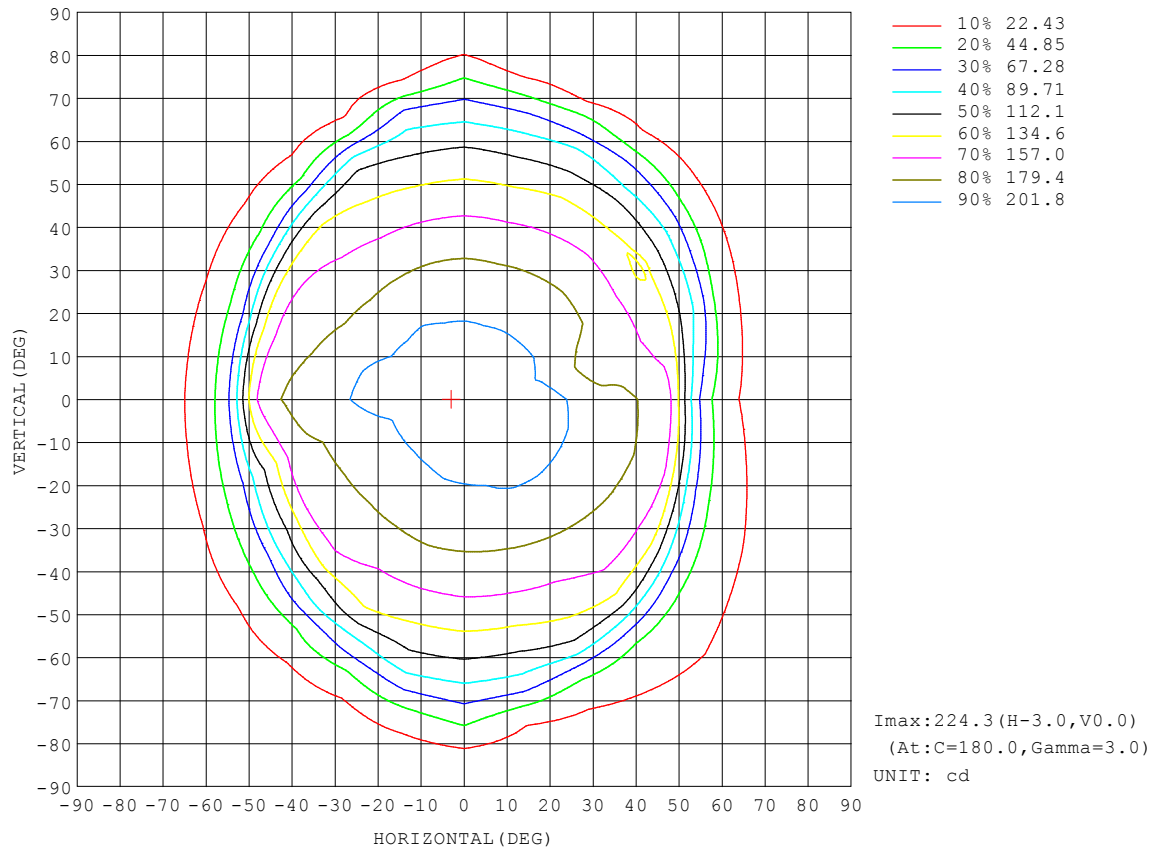
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	59	47	41	58	47	41	57	47	40	34
0.80	69	58	51	68	58	51	66	57	50	44
1.00	78	68	61	77	67	60	74	68	60	53
1.25	85	75	69	84	75	68	81	73	67	60
1.50	90	81	74	88	80	74	85	78	73	65
2.00	97	89	83	95	87	82	91	85	80	72
2.50	100	93	87	98	91	86	94	89	84	76
3.00	103	97	92	101	95	91	97	92	88	79
4.00	107	101	97	104	100	96	100	96	93	83
5.00	109	104	101	106	102	99	101	98	95	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.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

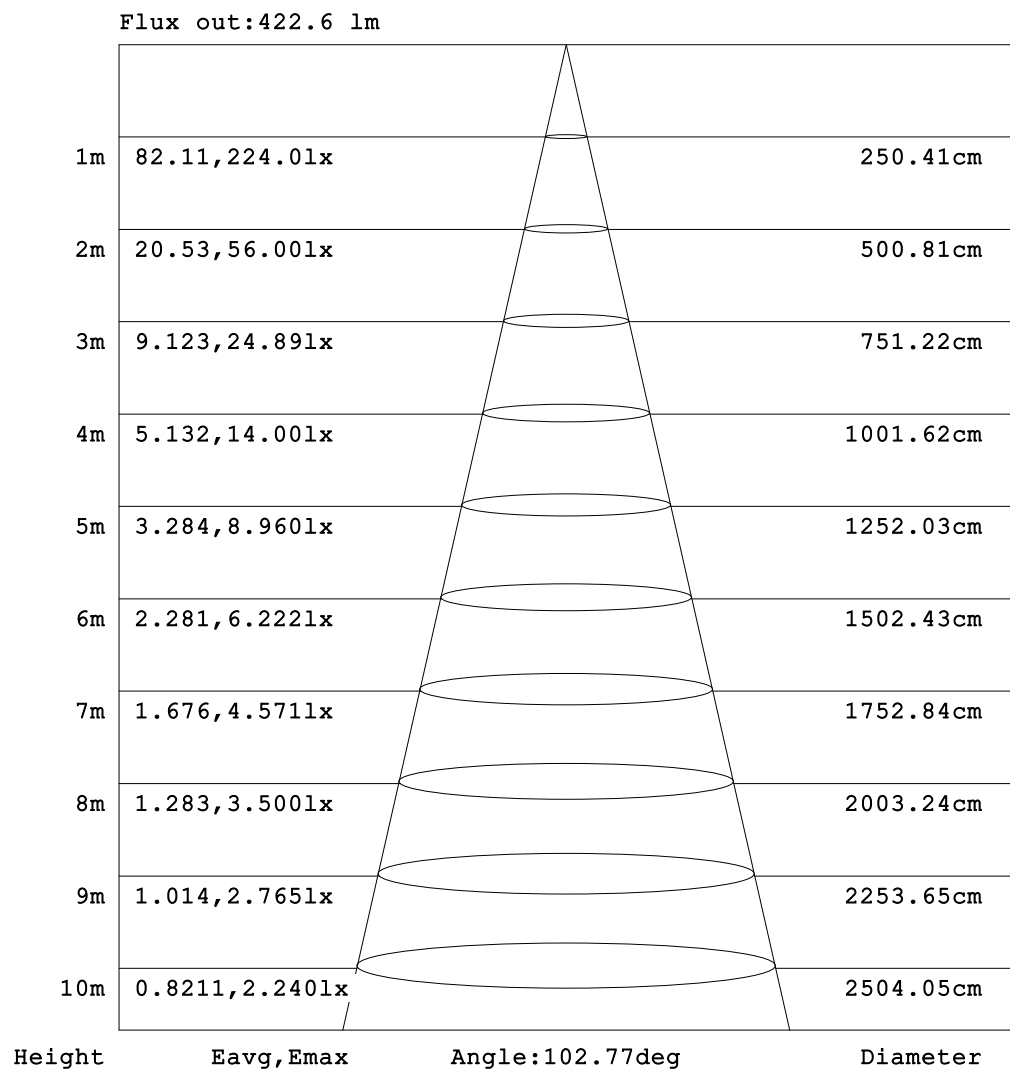


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2022-10-17

□ 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.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:



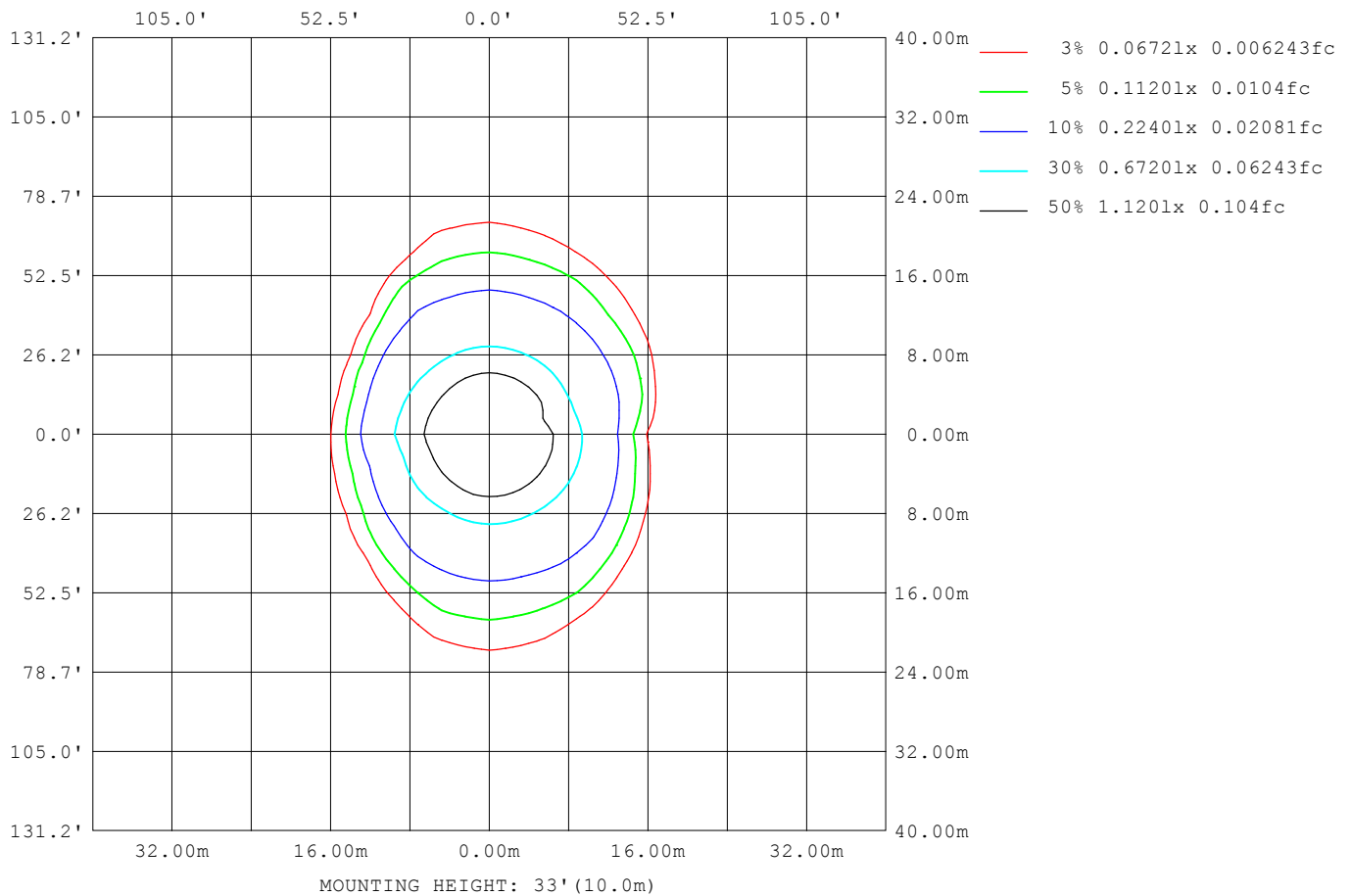
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 20221021003
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.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

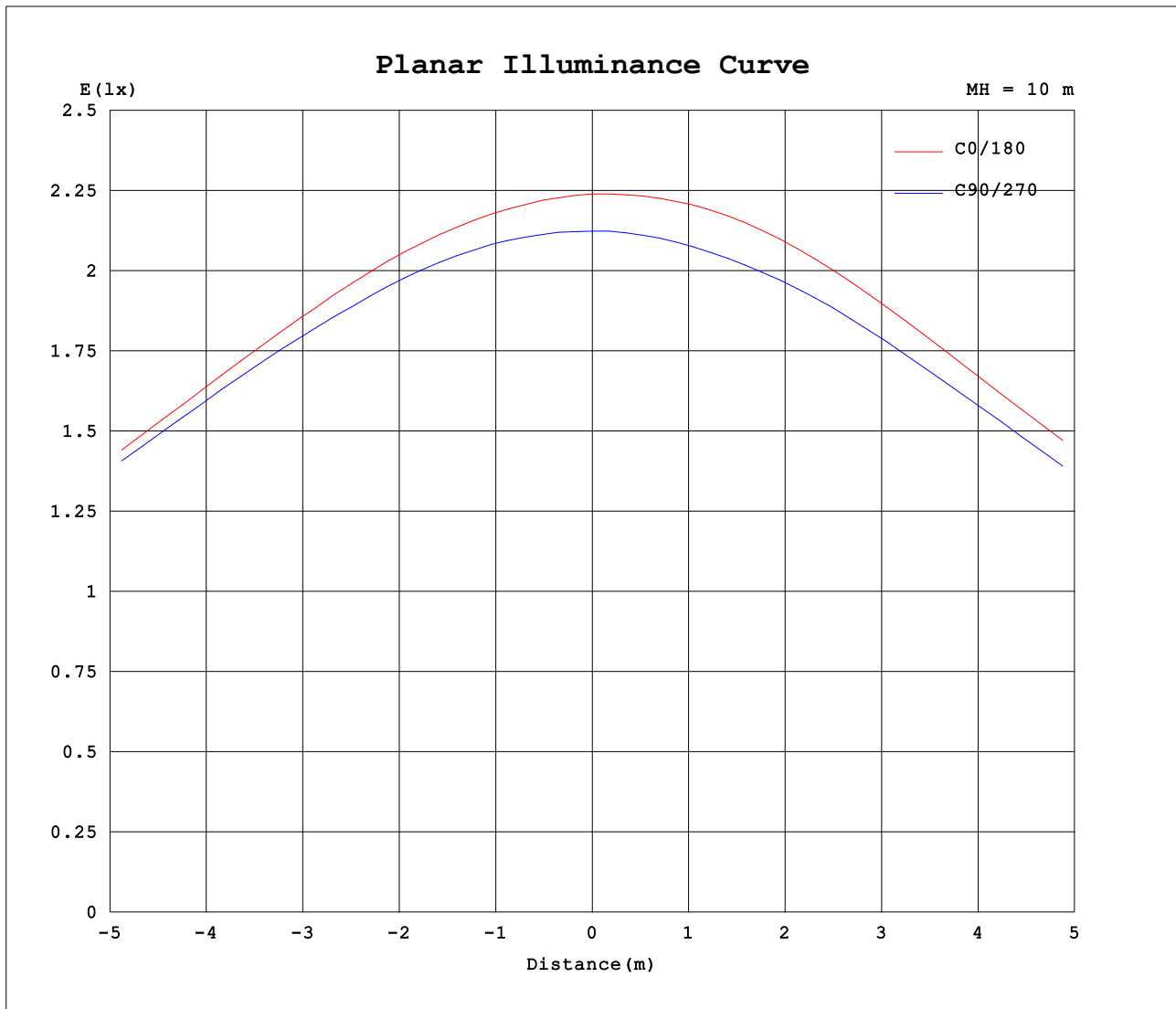
AvgL	cd/m2
L_0~180 (65) av	5115
L_0~180 (75) av	4392
L_0~180 (85) av	6237
L_90~270 (65) av	21539
L_90~270 (75) av	17755
L_90~270 (85) av	10679
L_45 (65) av	9236
L_45 (75) av	5707
L_45 (85) av	8171

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.: 20221021003
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	224	223	221	218	215	213	212	212	211	212	213	214	224	223	221	218	215	213	212
5	222	221	219	218	215	212	212	211	211	211	212	213	224	222	219	215	213	212	211
10	218	219	217	216	212	210	210	209	208	208	209	210	223	220	215	212	210	210	209
15	214	214	213	213	209	207	206	205	204	204	204	205	218	215	209	207	207	206	205
20	207	209	208	207	206	202	201	201	199	198	198	199	212	208	201	200	201	200	200
25	200	202	202	201	200	197	195	195	192	191	190	191	204	201	194	192	193	193	193
30	193	195	194	194	192	190	189	188	185	183	183	184	197	192	184	182	183	184	185
35	186	188	187	185	183	181	180	179	176	175	176	179	189	182	175	172	173	174	175
40	180	181	179	176	173	171	170	169	165	167	170	171	184	174	168	162	161	162	163
45	168	169	171	166	161	159	159	156	153	157	147	140	174	161	157	152	148	150	151
50	132	147	153	156	148	146	146	143	141	128	109	103	136	121	127	137	135	136	138
55	65.0	82.5	112	134	134	130	131	127	120	94.7	72.4	59.2	64.5	58.8	71.8	96.8	121	121	124
60	32.8	45.4	62.9	88.3	110	110	114	109	84.3	57.6	45.0	38.2	35.3	33.0	35.6	48.3	90.4	103	107
65	20.8	29.5	35.8	45.7	67.8	87.8	94.3	86.3	52.5	35.8	25.8	22.0	22.4	20.6	20.4	23.1	43.3	83.1	87.8
70	15.0	21.7	26.0	27.8	33.5	57.5	71.0	56.5	29.5	19.5	16.5	15.9	16.6	15.1	14.8	15.1	18.8	52.7	66.2
75	10.7	15.3	21.0	21.4	21.3	26.7	48.2	32.3	15.7	13.0	12.0	11.7	12.0	10.8	10.5	10.4	11.7	21.3	43.7
80	7.48	9.13	15.6	16.6	15.9	15.9	26.9	17.4	10.5	9.12	8.68	8.66	8.31	7.43	7.08	6.74	7.03	9.55	23.0
85	5.16	6.03	12.1	12.0	11.5	10.8	12.6	10.0	8.46	6.52	6.38	6.59	5.71	5.08	4.64	4.16	3.79	3.81	6.01
90	3.49	4.08	8.92	9.42	8.16	7.50	5.98	6.80	7.56	5.19	4.94	5.39	4.20	3.71	3.20	2.66	2.03	1.28	0.81
95	2.43	2.82	6.78	6.77	6.58	6.20	0.85	5.51	6.31	5.30	4.19	4.71	3.33	2.94	2.43	1.90	1.35	0.88	0.71
100	1.86	2.10	5.56	5.41	5.18	4.92	2.69	1.65	5.71	5.73	4.08	4.34	2.80	2.46	2.01	1.54	1.12	0.87	0.83
105	1.58	1.70	4.26	5.04	4.44	4.86	0.88	0.93	5.41	5.62	4.86	4.18	2.40	2.12	1.77	1.36	1.08	0.99	0.98
110	1.41	1.46	2.63	3.50	4.40	5.01	1.00	1.01	3.81	5.57	5.57	4.57	2.02	1.83	1.60	1.30	1.15	1.14	1.14
115	1.32	1.33	1.80	3.45	1.04	1.08	1.12	1.15	1.29	5.47	5.87	5.44	1.72	1.63	1.50	1.33	1.27	1.30	1.29
120	1.30	1.30	1.63	1.18	1.12	1.17	1.23	1.28	1.30	4.68	5.98	5.78	1.57	1.55	1.48	1.42	1.40	1.46	1.44
125	1.38	1.37	1.30	1.26	1.24	1.29	1.35	1.45	1.43	1.67	6.00	6.20	1.55	1.55	1.54	1.53	1.54	1.61	1.58
130	1.49	1.48	1.40	1.38	1.36	1.41	1.47	1.61	1.56	1.56	5.47	6.32	1.60	1.62	1.63	1.65	1.67	1.74	1.71
135	1.61	1.59	1.51	1.49	1.49	1.54	1.60	1.78	1.68	1.65	2.63	6.29	1.67	1.70	1.73	1.76	1.78	1.86	1.83
140	1.71	1.68	1.63	1.62	1.62	1.68	1.74	1.98	1.82	1.78	1.84	5.83	1.75	1.80	1.83	1.87	1.88	1.96	1.96
145	1.83	1.81	1.76	1.75	1.77	1.83	1.90	3.77	1.99	1.93	1.92	2.45	1.86	1.91	1.94	1.98	1.99	2.07	2.08
150	1.96	1.96	1.91	1.92	1.92	3.87	4.31	3.97	2.18	2.08	2.10	2.07	1.99	2.03	2.06	2.10	2.11	2.19	2.21
155	2.14	2.12	2.08	2.07	2.12	2.89	4.23	4.09	3.12	2.28	2.30	2.21	2.16	2.19	2.20	2.24	2.23	2.30	2.32
160	2.32	2.28	2.23	2.23	2.26	2.55	2.66	3.07	4.31	2.48	2.51	2.50	2.33	2.34	2.35	2.36	2.34	2.39	2.42
165	2.47	2.43	2.38	2.36	2.36	2.57	2.67	4.50	4.66	2.63	2.75	2.85	2.47	2.46	2.47	2.46	2.43	2.47	2.51
170	2.58	2.53	2.49	2.47	2.45	2.60	2.93	4.50	2.89	4.35	4.88	3.25	2.57	2.55	2.55	2.54	2.50	2.54	2.60
175	2.63	2.60	2.57	2.54	2.52	2.61	2.81	3.08	4.81	5.42	6.77	5.69	2.63	2.61	2.59	2.58	2.54	2.60	2.67
180	2.66	2.64	2.62	2.60	2.57	2.62	2.78	2.81	5.32	5.42	7.47	7.38	2.66	2.64	2.62	2.60	2.57	2.65	2.74

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.: 20221021003
MFR.: EVERFINE	SUR.: 1000*10*5mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	212	211	212	213	214														
5	210	211	211	212	213														
10	208	208	208	209	210														
15	205	205	205	205	205														
20	199	200	200	201	197														
25	193	193	193	193	186														
30	184	185	186	185	165														
35	174	175	176	174	166														
40	162	163	164	162	164														
45	150	151	152	144	151														
50	136	137	135	135	137														
55	120	119	116	108	96.6														
60	101	98.6	83.2	75.6	54.5														
65	79.7	67.7	51.6	35.5	26.8														
70	52.0	35.8	21.7	20.0	17.7														
75	23.7	13.6	14.3	13.6	12.6														
80	7.93	9.28	9.35	8.64	9.40														
85	4.01	5.29	5.86	6.52	6.65														
90	1.90	3.32	4.10	4.19	4.52														
95	0.99	1.87	2.54	3.00	3.47														
100	0.92	1.31	1.76	2.24	2.65														
105	1.00	1.18	1.50	1.88	2.25														
110	1.13	1.19	1.42	1.73	2.08														
115	1.27	1.27	1.41	1.67	2.07														
120	1.40	1.38	1.49	1.69	2.11														
125	1.52	1.50	1.58	1.80	2.25														
130	1.65	1.62	1.72	1.95	2.44														
135	1.78	1.75	1.88	2.14	2.69														
140	1.92	1.91	2.07	2.35	2.98														
145	2.07	2.08	2.30	2.60	3.32														
150	2.21	2.26	2.54	2.89	4.00														
155	2.36	2.45	2.80	3.23	5.51														
160	2.50	2.64	3.08	4.19	6.58														
165	2.64	2.82	3.86	5.80	6.80														
170	2.76	3.00	5.32	6.47	7.84														
175	2.90	3.52	6.27	6.60	7.74														
180	3.09	4.56	5.82	7.09	7.27														

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%
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Remarks: