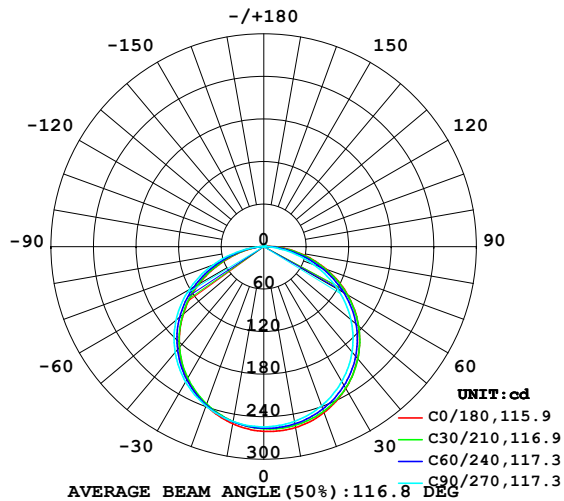


LUMINAIRE PHOTOMETRIC TEST REPORT

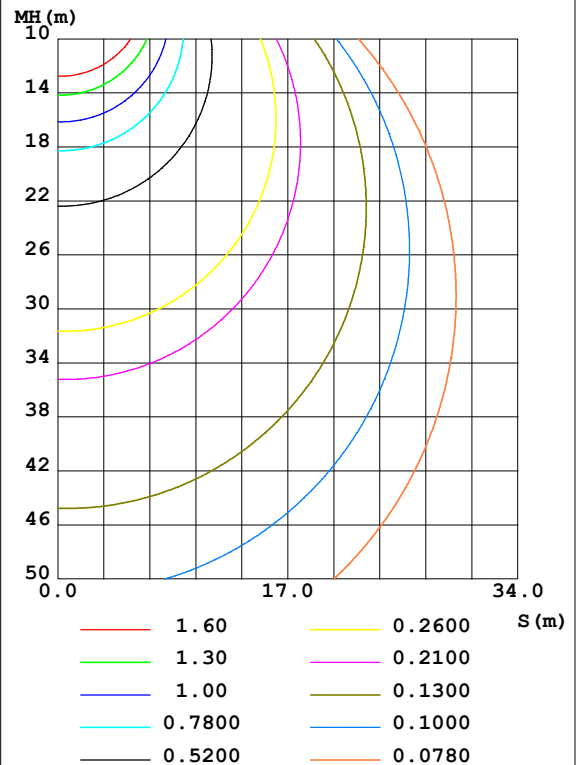
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 121.92 lm/W
T2835140B-24 (WCP) -HR-ME-EP-LD		Imax(cd)	260.9	S/MH(C0/180)	1.24	
NOMINAL POWER(W)	6.375	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	777.26	□ UP,DN(C0-180)	0.8,49.4	
NOMINAL FLUX(lm)	777.256	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.8,49.1	
LAMPS INSIDE	1	□ up(%)	1.5	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	DC 24	□ down(%)	98.5	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: 2021-06-25

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

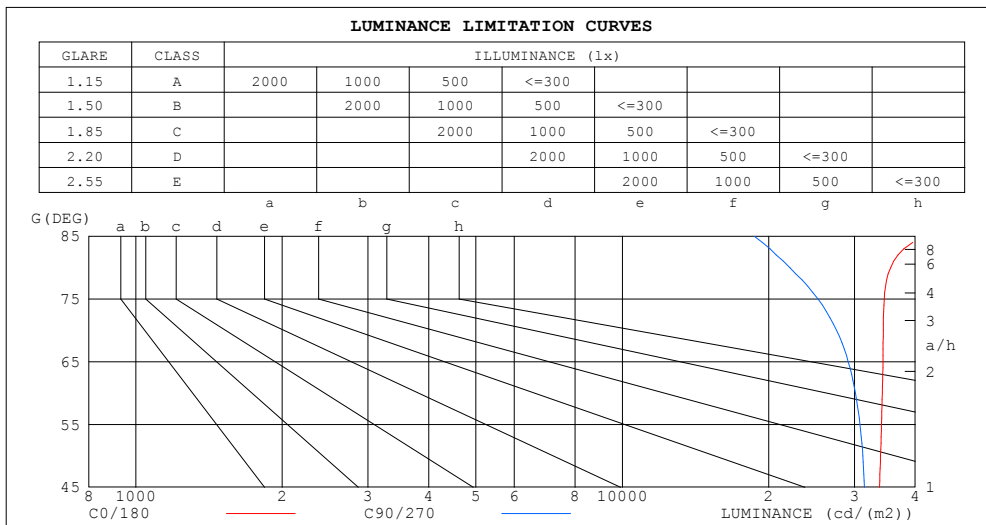
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	258.9	254.8	250.2	239.8	253.6	249.8	250.3	245.0	0- 10	24.08	24.08	3.1,3.1
20	249.0	245.8	238.8	225.9	238.4	236.0	239.0	236.5	10- 20	69.32	93.40	12,12
30	231.2	229.2	220.0	205.5	215.5	214.9	220.4	220.6	20- 30	106.1	199.6	25.7,25.7
40	206.1	205.1	193.8	178.1	185.3	186.6	194.5	197.4	30- 40	129.8	329.3	42.4,42.4
50	174.6	173.6	160.5	143.2	148.4	151.4	161.6	167.2	40- 50	137.0	466.3	60,60
60	137.0	134.5	120.6	102.5	105.6	109.9	121.9	130.2	50- 60	125.9	592.2	76.2,76.2
70	94.14	89.88	75.45	58.52	59.94	64.67	76.56	87.86	60- 70	97.42	689.7	88.7,88.7
80	49.48	44.29	30.72	19.68	21.16	23.48	31.30	43.81	70- 80	56.84	746.5	96,96
90	14.51	10.46	2.024	1.347	2.233	2.404	1.198	9.969	80- 90	18.81	765.3	98.5,98.5
100	2.576	1.362	0.9033	0.9154	1.034	0.9978	0.9338	1.446	90-100	2.892	768.2	98.8,98.8
110	1.043	1.092	1.180	1.199	1.335	1.296	1.236	1.070	100-110	1.194	769.4	99,99
120	1.330	1.399	1.503	1.508	1.644	1.608	1.561	1.368	110-120	1.322	770.7	99.2,99.2
130	1.642	1.711	1.813	1.812	1.936	1.908	1.866	1.666	120-130	1.469	772.2	99.3,99.3
140	1.942	2.023	2.110	2.062	2.205	2.184	2.151	1.959	130-140	1.498	773.7	99.5,99.5
150	2.249	2.320	2.382	2.330	2.452	2.435	2.413	2.238	140-150	1.391	775.1	99.7,99.7
160	2.552	2.583	2.614	2.571	2.688	2.655	2.639	2.484	150-160	1.143	776.2	99.9,99.9
170	2.808	2.805	2.811	2.759	2.886	2.836	2.830	2.694	160-170	0.7626	777.0	100,100
180	2.973	2.945	2.933	2.831	2.974	2.941	2.939	2.828	170-180	0.2719	777.3	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:2021-06-25

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



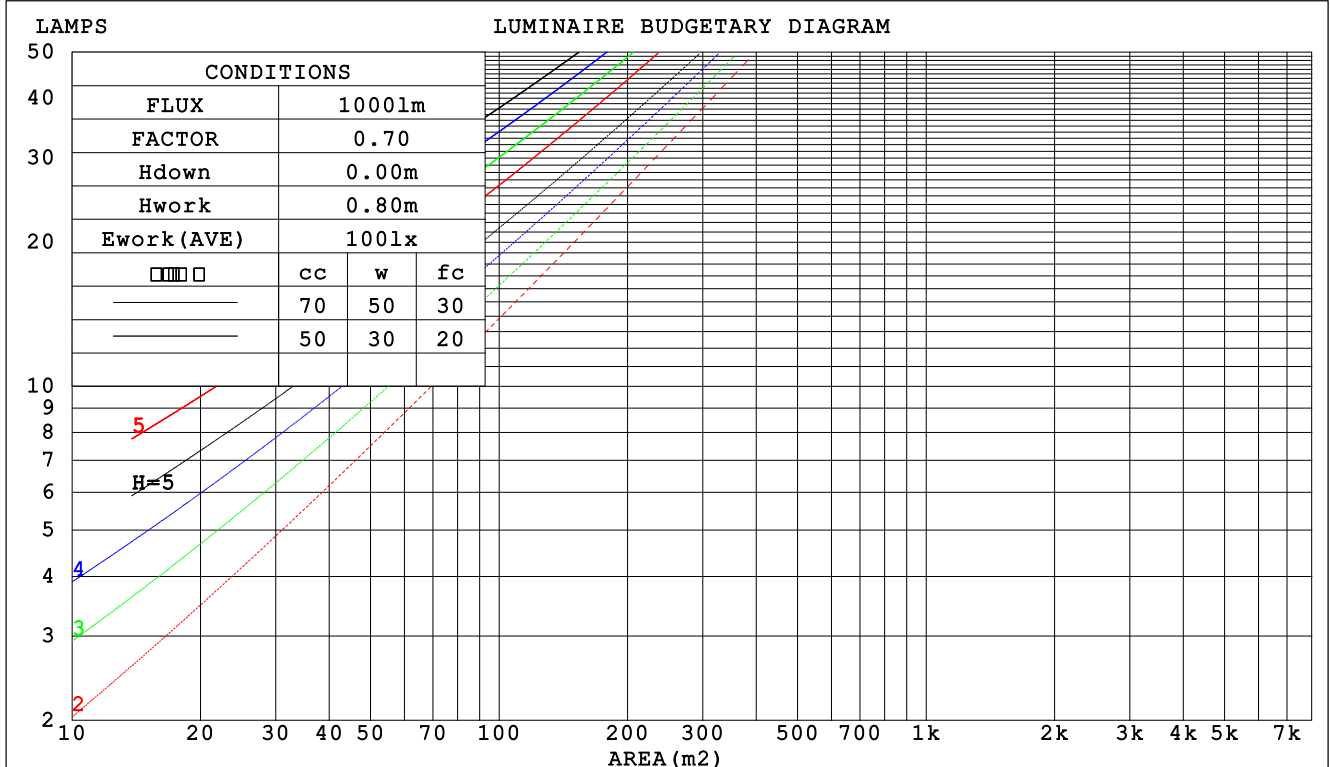
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.273m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	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:2021-06-25

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity:65.0%
 Test Distance:5.273m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	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	.319	.181	.057	.311	.178	.056	.297	.170	.054	.284	.164	.053	.272	.158	.051		
2.0	.298	.163	.050	.291	.160	.049	.278	.155	.048	.267	.150	.047	.256	.145	.046		
3.0	.274	.146	.044	.268	.144	.043	.257	.139	.042	.247	.135	.041	.237	.131	.041		
4.0	.252	.131	.039	.247	.129	.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	.109	.033		
6.0	.216	.108	.031	.212	.107	.031	.204	.104	.030	.196	.102	.030	.189	.100	.030		
7.0	.201	.099	.028	.197	.098	.028	.190	.096	.028	.183	.094	.027	.177	.092	.027		
8.0	.187	.091	.026	.184	.090	.026	.177	.089	.025	.171	.087	.025	.166	.085	.025		
9.0	.175	.085	.024	.172	.084	.024	.166	.082	.023	.161	.081	.023	.156	.079	.023		
10.0	.165	.079	.022	.162	.078	.022	.157	.077	.022	.152	.075	.021	.147	.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	.202	.202	.202	.173	.173	.173	.118	.118	.118	.068	.068	.068	.022	.022	.022	
1.0	.193	.168	.145	.165	.144	.125	.113	.099	.087	.065	.057	.050	.021	.018	.016	
2.0	.185	.144	.109	.158	.124	.094	.109	.086	.066	.063	.050	.039	.020	.016	.013	
3.0	.177	.126	.086	.152	.109	.074	.104	.076	.052	.060	.044	.031	.019	.014	.010	
4.0	.170	.113	.070	.146	.098	.061	.100	.068	.043	.058	.040	.025	.019	.013	.008	
5.0	.162	.103	.059	.139	.089	.051	.096	.062	.036	.056	.036	.021	.018	.012	.007	
6.0	.155	.094	.051	.133	.082	.044	.092	.057	.031	.053	.034	.019	.017	.011	.006	
7.0	.148	.088	.045	.127	.076	.039	.088	.053	.028	.051	.031	.017	.017	.010	.005	
8.0	.142	.082	.041	.122	.071	.035	.084	.050	.025	.049	.029	.015	.016	.010	.005	
9.0	.136	.077	.037	.117	.067	.032	.081	.047	.023	.047	.028	.014	.015	.009	.005	
10.0	.130	.073	.034	.112	.063	.030	.078	.044	.021	.045	.026	.013	.015	.009	.004	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT:20g		
SPEC.: 2835 140LED					DIM.: 500*8*1mm			SERIAL No.: 202106240013		
MFR.: EVERFINE					SUR.: 500*8*1mm			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	26.4	27.9	26.7	28.1	28.4	26.0	27.5	26.2	27.7	27.9
3H	28.2	29.6	28.5	29.9	30.1	27.5	28.9	27.8	29.2	29.5
4H	29.0	30.3	29.4	30.6	30.9	28.1	29.5	28.5	29.7	30.0
6H	29.7	31.0	30.1	31.3	31.6	28.5	29.8	28.9	30.1	30.4
8H	30.0	31.2	30.4	31.5	31.8	28.7	29.9	29.0	30.2	30.5
12H	30.2	31.4	30.6	31.7	32.1	28.7	29.9	29.1	30.2	30.6
4H 2H	27.0	28.4	27.4	28.7	28.9	26.7	28.0	27.0	28.3	28.6
3H	29.0	30.2	29.4	30.5	30.9	28.5	29.6	28.9	30.0	30.3
4H	30.0	31.1	30.4	31.4	31.8	29.2	30.3	29.6	30.6	31.0
6H	30.8	31.8	31.3	32.2	32.6	29.8	30.7	30.2	31.1	31.5
8H	31.2	32.1	31.6	32.5	32.9	29.9	30.8	30.4	31.2	31.7
12H	31.5	32.4	32.0	32.8	33.2	30.1	30.9	30.5	31.3	31.7
8H 4H	30.3	31.2	30.7	31.6	32.0	29.6	30.5	30.1	30.9	31.3
6H	31.3	32.1	31.8	32.5	33.0	30.4	31.1	30.8	31.5	32.0
8H	31.8	32.5	32.3	32.9	33.4	30.6	31.3	31.1	31.8	32.2
12H	32.3	32.9	32.8	33.3	33.9	30.9	31.4	31.4	31.9	32.4
12H 4H	30.3	31.1	30.8	31.5	32.0	29.7	30.5	30.1	30.9	31.3
6H	31.4	32.1	31.9	32.5	33.0	30.5	31.1	31.0	31.6	32.1
8H	32.0	32.5	32.5	33.0	33.5	30.8	31.4	31.3	31.9	32.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H	+ 0.1 / - 0.4					+ 0.2 / - 0.5				

CIE Pub.117, 777.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.9)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

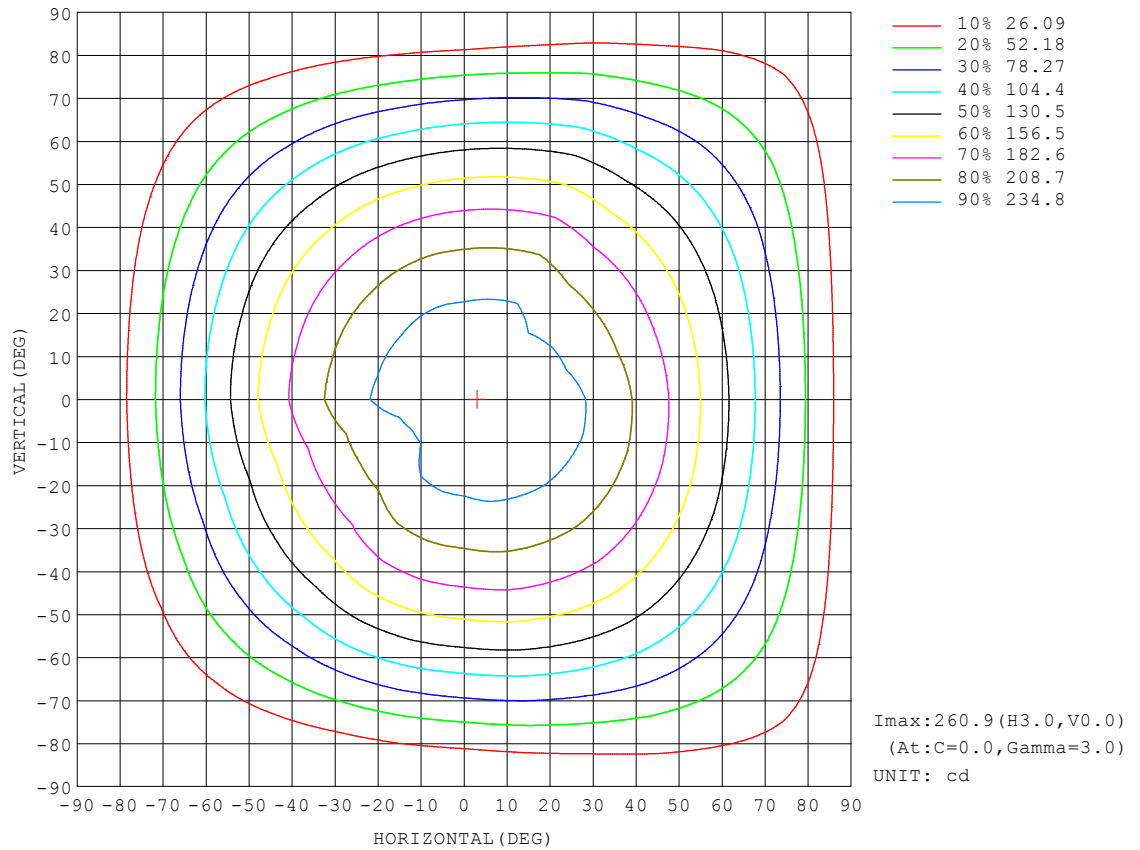
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	44	37	55	44	37	54	44	37	30
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	55	71	64	55	47
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	68
2.50	98	90	83	96	88	82	92	85	80	72
3.00	101	94	88	99	92	87	95	89	85	76
4.00	105	99	95	103	97	93	98	94	90	81
5.00	108	103	99	105	101	97	100	97	94	84
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: 2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

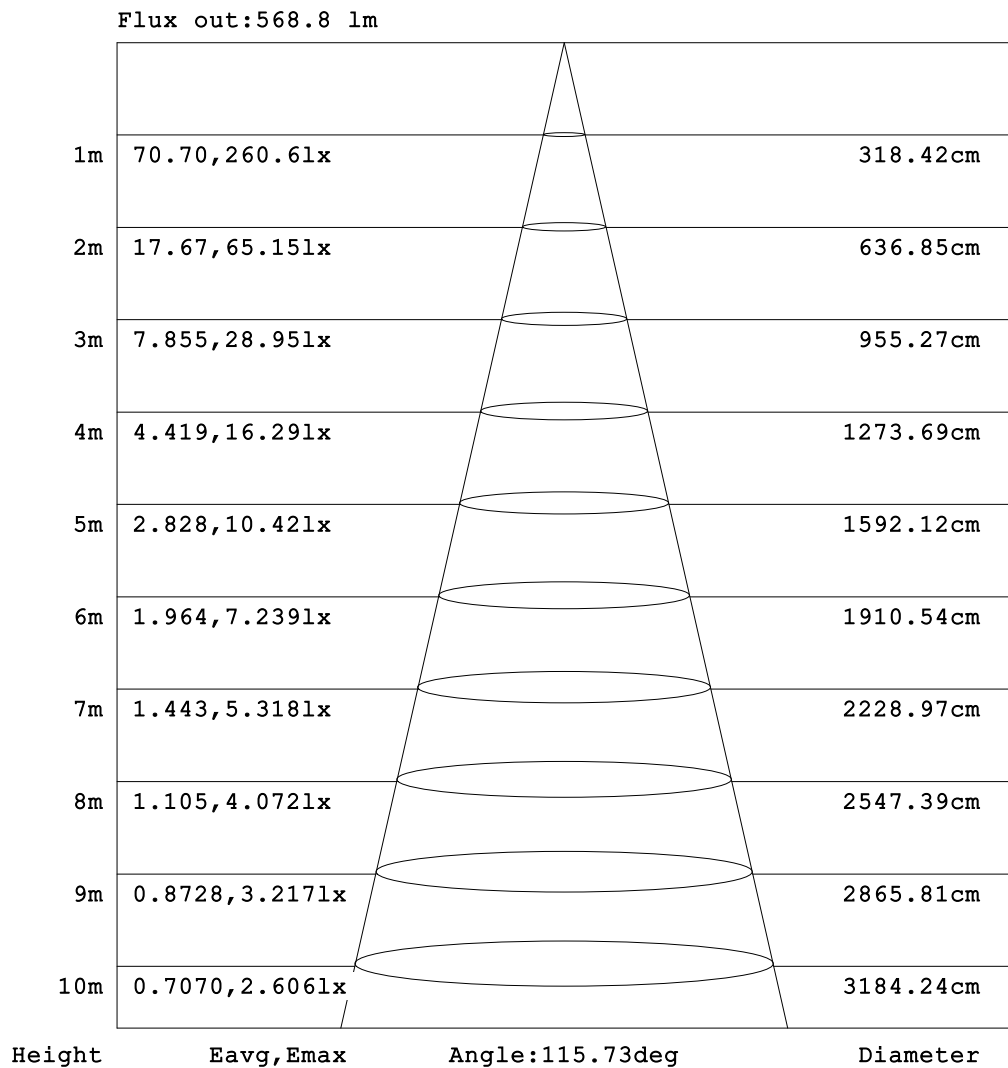


C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.273m [K=1.0000]
Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



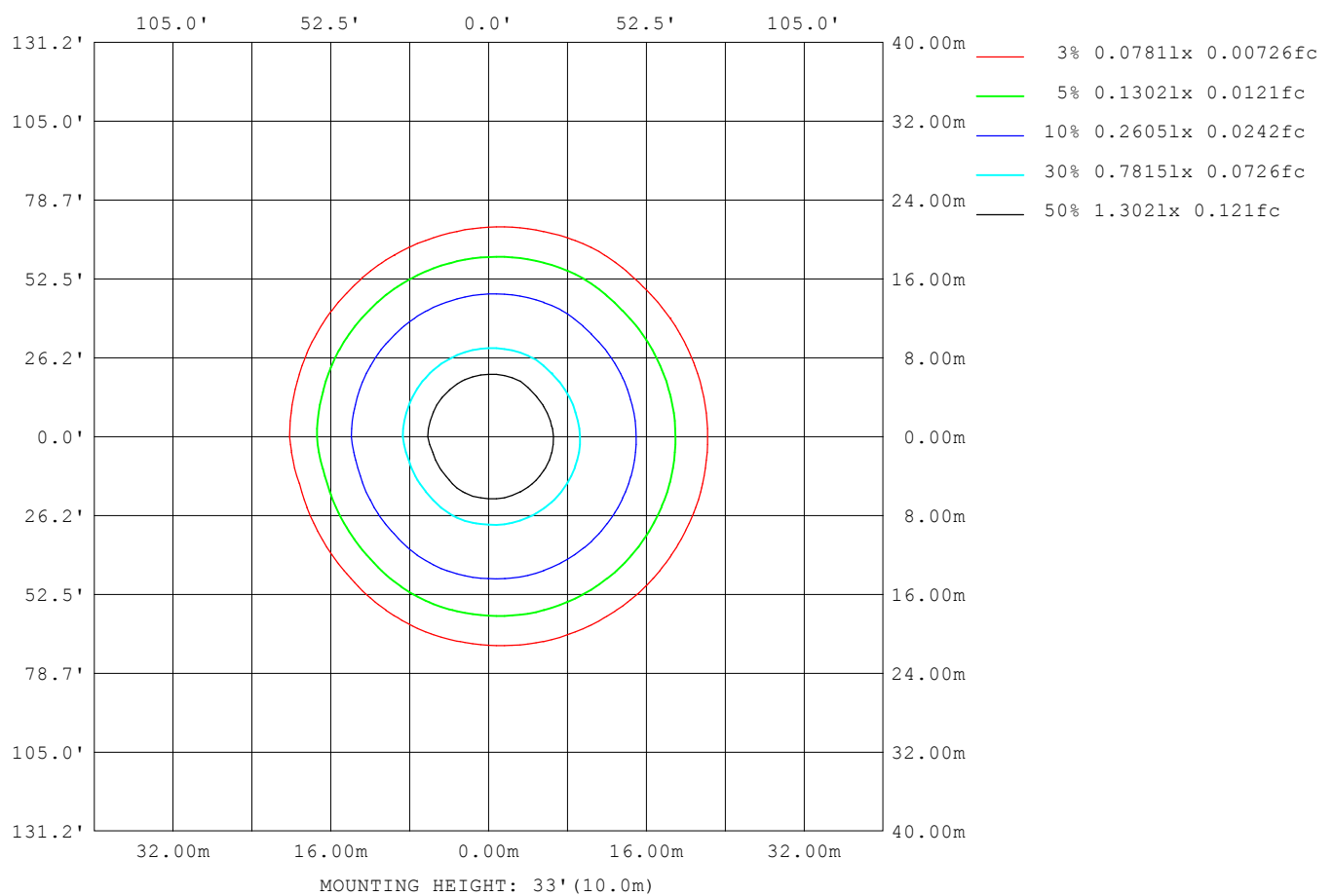
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity: 65.0%
Test Distance: 5.273m [K=1.0000]
Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

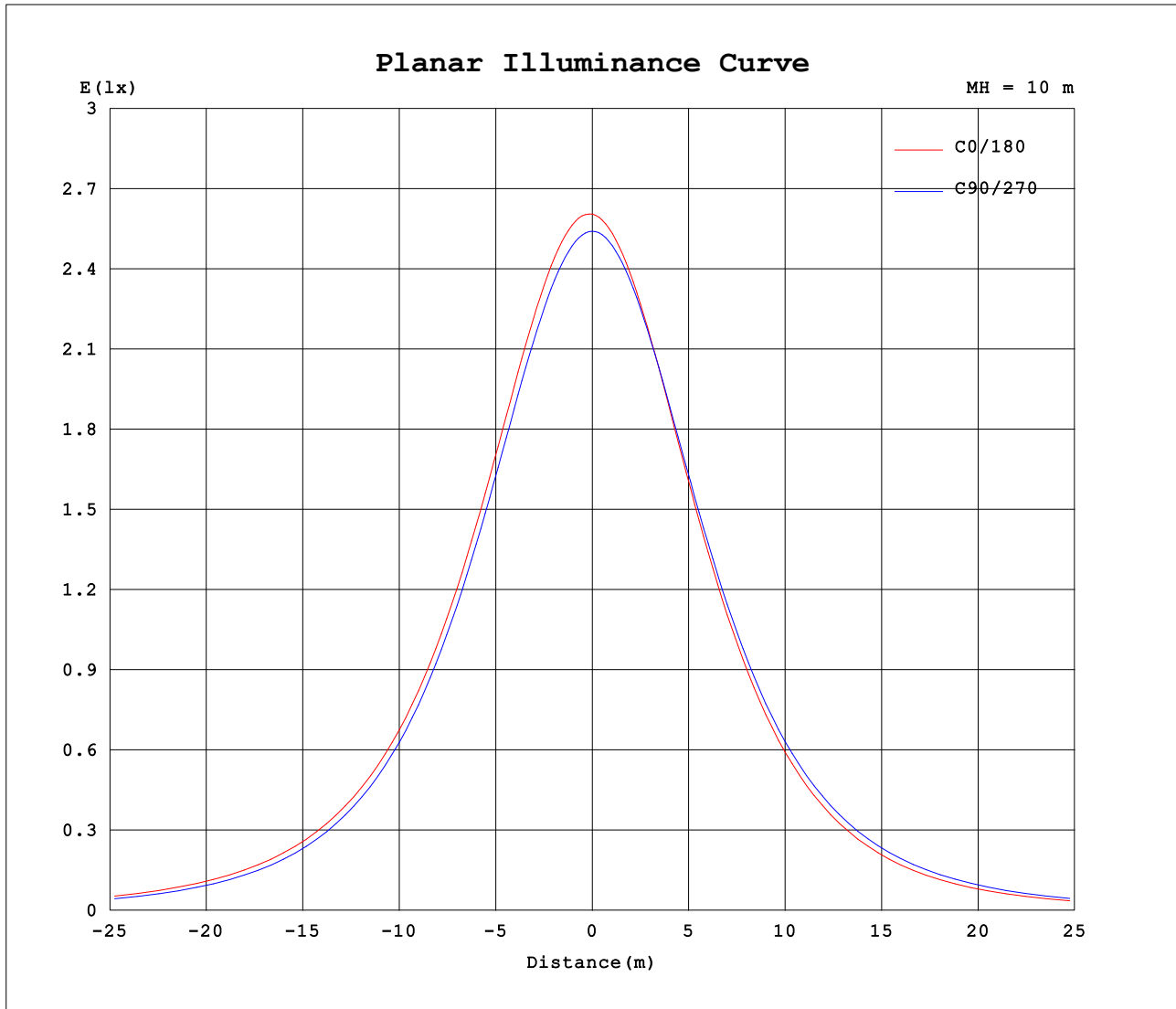
AvgL	cd/m2
L_0~180 (65) av	29426
L_0~180 (75) av	26657
L_0~180 (85) av	27057
L_90~270 (65) av	29326
L_90~270 (75) av	25566
L_90~270 (85) av	18095
L_45 (65) av	28877
L_45 (75) av	25698
L_45 (85) av	23488

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [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: 2021-06-25

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.444
 Humidity: 65.0%
 Test Distance: 5.273m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	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	260	259	257	256	256	256	254	255	254	245	247	250	260	259	257	256	256	256	254
5	261	260	257	256	256	255	253	254	253	244	245	247	258	256	255	254	254	254	253
10	259	259	256	255	254	253	250	250	249	240	241	242	254	251	250	250	251	251	250
15	255	255	252	251	250	248	245	245	243	234	234	236	247	245	244	244	245	246	246
20	249	249	247	246	244	242	239	238	235	226	225	227	238	236	236	236	238	239	239
25	241	242	240	238	236	234	230	229	226	217	216	216	228	226	226	226	228	230	231
30	231	232	231	229	226	224	220	218	215	205	204	205	216	214	214	215	217	219	220
35	219	221	220	218	215	212	208	206	202	191	190	191	201	200	201	202	204	207	208
40	206	208	207	205	202	199	194	191	187	178	175	176	185	184	185	187	189	192	195
45	191	192	191	190	187	183	178	175	170	162	159	159	168	167	168	170	173	176	179
50	175	176	175	174	170	166	161	157	152	143	141	140	148	148	150	151	155	158	162
55	157	157	156	155	151	147	141	138	132	124	121	120	128	127	129	131	135	138	143
60	137	137	136	134	131	127	121	117	110	102	99.2	98.3	106	106	108	110	114	117	122
65	116	116	115	113	109	105	98.5	94.2	87.6	80.7	77.3	76.1	82.9	83.0	85.2	87.5	91.5	95.0	99.8
70	94.1	94.2	92.1	89.9	85.8	81.6	75.5	70.8	64.6	58.5	55.4	54.2	59.9	60.2	62.3	64.7	68.4	72.0	76.6
75	71.6	71.5	69.1	66.7	62.2	58.1	52.3	48.0	42.2	37.8	34.8	33.9	38.8	39.0	40.7	42.7	46.0	49.2	53.6
80	49.5	49.3	46.9	44.3	39.7	35.8	30.7	27.3	22.5	19.7	17.7	17.2	21.2	21.2	22.6	23.5	25.9	28.1	31.3
85	29.3	29.3	26.9	24.6	20.5	17.1	13.0	10.8	8.08	6.96	5.88	5.63	8.42	8.45	9.19	9.51	10.6	11.3	12.2
90	14.5	14.4	12.6	10.5	7.37	4.74	2.02	2.01	1.57	1.35	1.27	1.31	2.23	2.27	2.54	2.40	2.39	2.18	1.20
95	6.22	6.05	4.94	3.68	2.27	1.12	0.92	0.92	0.94	0.93	0.90	0.88	0.97	1.05	1.10	1.04	0.93	0.90	0.87
100	2.58	2.47	1.94	1.36	0.95	0.91	0.90	0.93	0.93	0.92	0.93	0.95	1.03	1.04	1.03	1.00	0.99	0.96	0.93
105	1.19	1.13	1.02	0.98	0.97	1.00	1.01	1.05	1.06	1.05	1.07	1.09	1.18	1.17	1.17	1.14	1.12	1.09	1.07
110	1.04	1.06	1.06	1.09	1.11	1.15	1.18	1.21	1.22	1.20	1.22	1.24	1.33	1.33	1.32	1.30	1.28	1.25	1.24
115	1.18	1.20	1.21	1.24	1.26	1.32	1.34	1.37	1.38	1.35	1.37	1.39	1.49	1.48	1.48	1.45	1.44	1.42	1.40
120	1.33	1.35	1.36	1.40	1.42	1.47	1.50	1.53	1.54	1.51	1.51	1.53	1.64	1.63	1.63	1.61	1.60	1.58	1.56
125	1.49	1.50	1.52	1.55	1.58	1.63	1.66	1.68	1.69	1.65	1.66	1.67	1.79	1.78	1.78	1.76	1.75	1.73	1.71
130	1.64	1.66	1.67	1.71	1.74	1.79	1.81	1.84	1.84	1.81	1.80	1.82	1.94	1.93	1.93	1.91	1.90	1.88	1.87
135	1.79	1.82	1.83	1.87	1.90	1.94	1.97	1.99	1.99	1.93	1.94	1.96	2.07	2.07	2.07	2.05	2.05	2.03	2.01
140	1.94	1.98	1.99	2.02	2.05	2.09	2.11	2.14	2.14	2.06	2.08	2.09	2.21	2.20	2.20	2.18	2.18	2.17	2.15
145	2.09	2.14	2.14	2.17	2.19	2.23	2.25	2.28	2.27	2.20	2.20	2.22	2.33	2.32	2.33	2.32	2.31	2.30	2.29
150	2.25	2.29	2.30	2.32	2.33	2.37	2.38	2.41	2.40	2.33	2.32	2.33	2.45	2.45	2.45	2.43	2.44	2.42	2.41
155	2.40	2.44	2.43	2.46	2.47	2.50	2.50	2.53	2.52	2.44	2.45	2.44	2.57	2.55	2.56	2.55	2.55	2.54	2.53
160	2.55	2.57	2.57	2.58	2.59	2.62	2.61	2.64	2.63	2.57	2.55	2.55	2.69	2.66	2.67	2.65	2.66	2.65	2.64
165	2.69	2.70	2.68	2.70	2.70	2.73	2.72	2.75	2.73	2.66	2.65	2.64	2.80	2.75	2.77	2.75	2.76	2.75	2.74
170	2.81	2.81	2.79	2.80	2.80	2.82	2.81	2.84	2.82	2.76	2.73	2.73	2.89	2.84	2.85	2.84	2.85	2.83	2.83
175	2.91	2.90	2.88	2.89	2.89	2.90	2.89	2.91	2.89	2.80	2.79	2.80	2.95	2.91	2.92	2.91	2.92	2.90	2.90
180	2.97	2.96	2.94	2.95	2.94	2.94	2.93	2.94	2.93	2.83	2.83	2.83	2.97	2.95	2.95	2.94	2.94	2.95	2.94

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-25

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 20g
SPEC.: 2835 140LED	DIM.: 500*8*1mm	SERIAL No.: 202106240013
MFR.: EVERFINE	SUR.: 500*8*1mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	255	254	245	247	250														
5	254	254	246	248	251														
10	252	252	245	247	250														
15	247	249	242	243	246														
20	241	243	236	239	242														
25	233	235	229	233	234														
30	223	226	221	223	225														
35	211	215	210	211	214														
40	198	202	197	199	201														
45	183	187	183	185	187														
50	166	170	167	169	171														
55	147	152	150	152	154														
60	127	132	130	133	135														
65	105	110	110	113	115														
70	81.7	87.4	87.9	91.4	93.9														
75	58.4	63.9	65.7	69.1	72.0														
80	35.9	41.4	43.8	47.6	50.3														
85	16.8	21.9	24.4	28.0	30.1														
90	4.46	7.66	9.97	12.7	14.5														
95	1.18	2.24	3.41	4.78	5.65														
100	0.91	1.02	1.45	2.05	2.44														
105	1.03	1.00	0.98	1.09	1.22														
110	1.19	1.15	1.07	1.05	1.05														
115	1.35	1.30	1.22	1.19	1.17														
120	1.51	1.47	1.37	1.34	1.32														
125	1.67	1.62	1.52	1.49	1.47														
130	1.82	1.77	1.67	1.64	1.62														
135	1.97	1.93	1.81	1.79	1.78														
140	2.12	2.07	1.96	1.94	1.92														
145	2.25	2.22	2.10	2.08	2.08														
150	2.38	2.36	2.24	2.21	2.22														
155	2.51	2.48	2.36	2.35	2.35														
160	2.62	2.61	2.48	2.47	2.47														
165	2.72	2.72	2.59	2.58	2.59														
170	2.82	2.82	2.69	2.69	2.69														
175	2.89	2.90	2.78	2.77	2.78														
180	2.94	2.94	2.83	2.83	2.83														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2021-06-25

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.444
Humidity:65.0%
Test Distance:5.273m [K=1.0000]
Remarks: