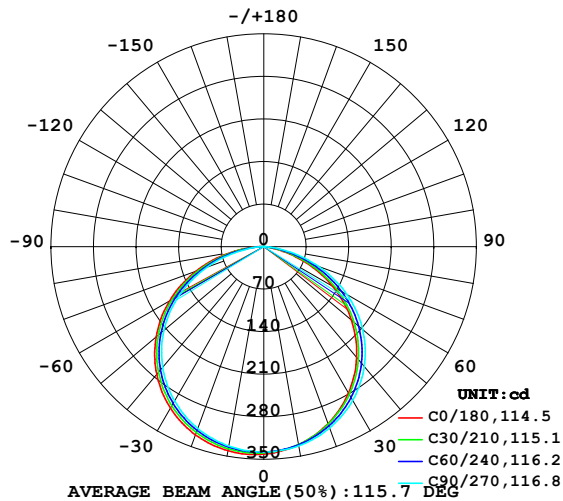


LUMINAIRE PHOTOMETRIC TEST REPORT

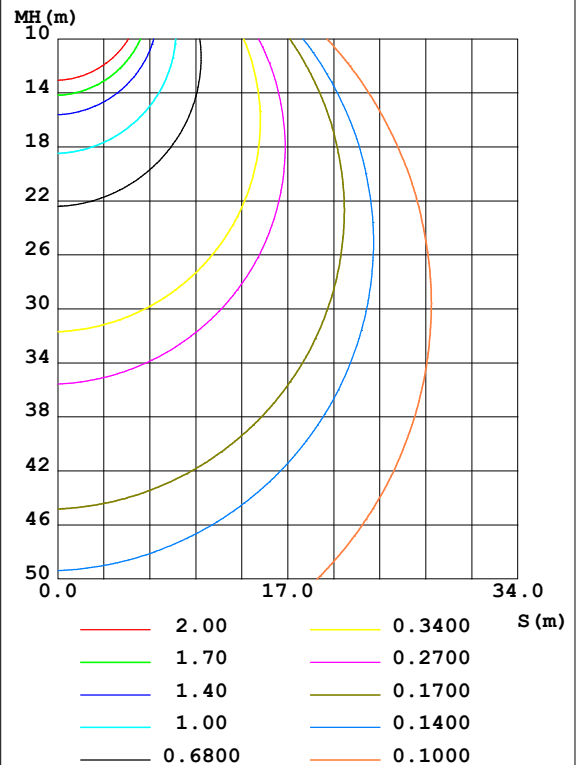
NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 105.02 lm/W
MODEL	LB53188	I _{max} (cd)	342.7	S/MH(C0/180)	1.33	
NOMINAL POWER(W)	4.95	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	DC 24	TOTAL FLUX(lm)	993.66	□ UP,DN(C0-180)	0.0,49.2	
NOMINAL FLUX(lm)	993.658	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.0,50.8	
LAMPS INSIDE	1	□ up(%)	0.0	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	□ down(%)	100.0	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: 2017-08-24

□ Range: 0 - 180DEG
 □ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [K=1.0000]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

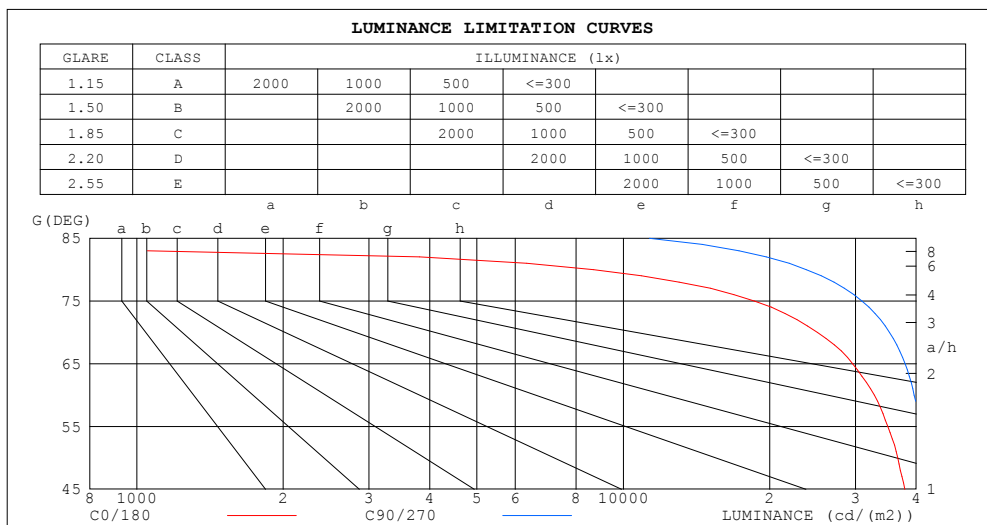
°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	330.9	330.8	332.7	337.8	340.9	336.2	333.0	332.9	0- 10	32.16	32.16	3.24,3.24
20	309.8	312.6	317.5	324.5	329.3	323.4	318.2	315.0	10- 20	92.54	124.7	12.5,12.5
30	278.6	284.4	292.4	300.7	306.9	300.2	293.4	286.6	20- 30	141.5	266.2	26.8,26.8
40	237.9	246.4	257.4	266.7	274.1	266.8	258.9	248.6	30- 40	172.8	439.0	44.2,44.2
50	188.4	199.2	212.6	223.1	231.5	223.5	214.7	201.7	40- 50	181.7	620.8	62.5,62.5
60	131.2	143.0	158.5	170.0	179.1	170.5	161.1	146.2	50- 60	165.8	786.6	79.2,79.2
70	68.55	80.54	96.49	108.0	119.0	109.7	99.69	84.02	60- 70	125.8	912.4	91.8,91.8
80	12.07	20.72	33.01	43.90	54.96	46.01	36.51	23.98	70- 80	67.76	980.1	98.6,98.6
90	0	0	0	0	2.712	0.0134	0	0	80- 90	13.51	993.6	100,100
100	0	0	0	0	0	0	0	0	90-100	0.0113	993.7	100,100
110	0	0	0	0	0	0	0	0	100-110	0	993.7	100,100
120	0	0	0	0	0	0	0	0	110-120	0	993.7	100,100
130	0	0	0	0	0	0	0	0	120-130	0	993.7	100,100
140	0	0	0	0	0	0	0	0	130-140	0	993.7	100,100
150	0	0	0	0	0	0	0	0	140-150	0	993.7	100,100
160	0	0	0	0	0	0	0	0	150-160	0	993.7	100,100
170	0	0	0	0	0	0	0	0	160-170	0	993.7	100,100
180	0	0	0	0	0	0	0	0	170-180	0	993.7	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:2017-08-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:4.950m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	11320
80	8687	23764
75	18600	30943
70	25053	35264
65	29616	37951
60	32804	39631
55	34973	40694
50	36640	41352
45	37886	41754

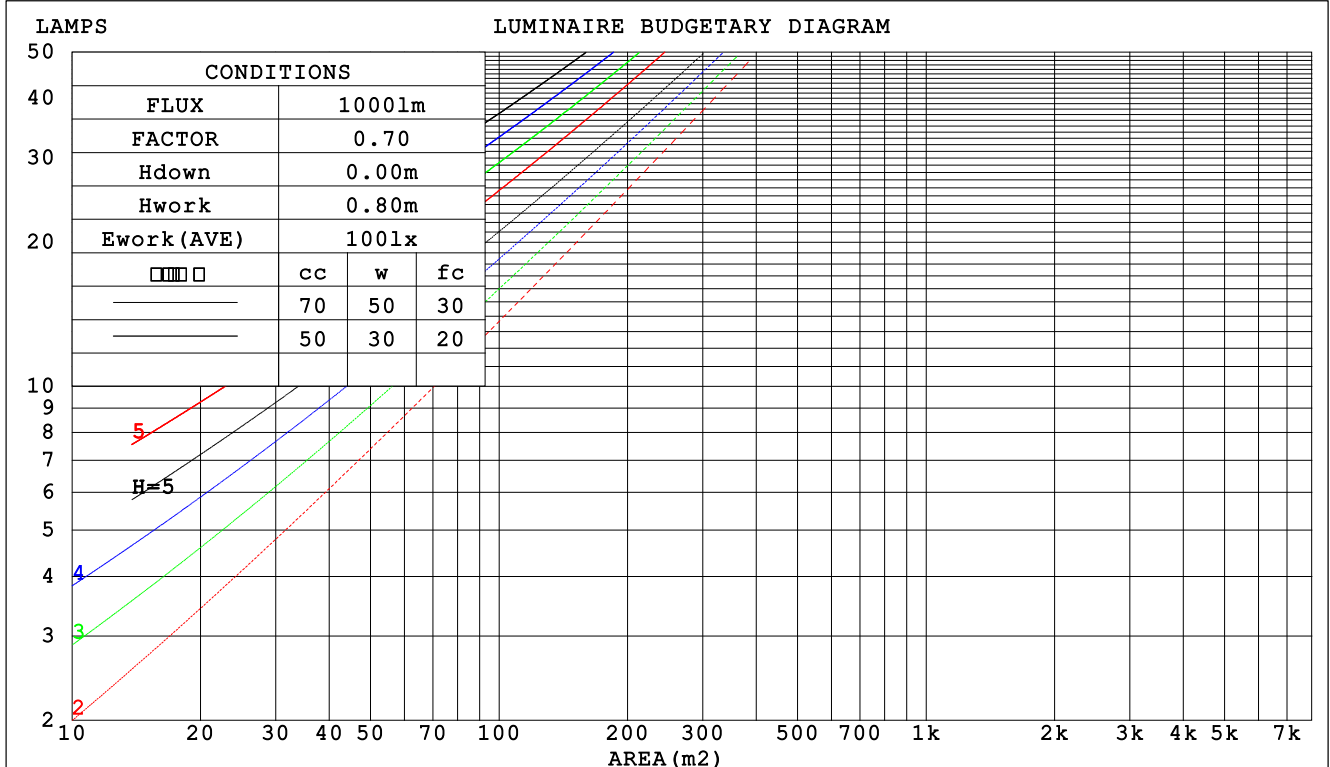
C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: DAMIN
Test Date: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity: 65.0%
Test Distance: 4.950m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	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:2017-08-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:4.950m [K=1.0000]
Remarks:

WEC AND CCEC

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	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	.305 .174 .055	.298 .170 .054	.285 .163 .052	.273 .157 .050	.261 .152 .049	
2.0	.290 .159 .049	.284 .156 .048	.272 .151 .047	.261 .147 .046	.251 .142 .045	
3.0	.269 .143 .043	.264 .141 .043	.254 .137 .042	.244 .134 .041	.235 .130 .040	
4.0	.249 .129 .038	.244 .128 .038	.235 .125 .037	.227 .122 .037	.219 .119 .036	
5.0	.231 .118 .034	.226 .116 .034	.218 .114 .033	.211 .111 .033	.203 .109 .033	
6.0	.214 .107 .031	.210 .106 .031	.203 .104 .030	.196 .102 .030	.190 .100 .030	
7.0	.199 .099 .028	.196 .098 .028	.189 .096 .028	.183 .094 .027	.178 .092 .027	
8.0	.186 .091 .026	.183 .090 .025	.177 .089 .025	.172 .087 .025	.167 .086 .025	
9.0	.174 .084 .024	.172 .084 .023	.167 .082 .023	.162 .081 .023	.157 .080 .023	
10.0	.164 .079 .022	.162 .078 .022	.157 .077 .022	.152 .076 .022	.148 .075 .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	.190 .190 .190	.163 .163 .163	.111 .111 .111	.064 .064 .064	.020 .020 .020	
1.0	.180 .156 .135	.154 .134 .116	.105 .092 .080	.061 .053 .047	.019 .017 .015	
2.0	.172 .132 .098	.147 .114 .085	.101 .079 .059	.058 .046 .035	.019 .015 .011	
3.0	.164 .114 .074	.141 .099 .064	.097 .069 .045	.056 .040 .027	.018 .013 .009	
4.0	.157 .101 .058	.135 .087 .051	.093 .061 .036	.054 .036 .021	.017 .012 .007	
5.0	.150 .091 .047	.128 .078 .041	.088 .055 .029	.051 .032 .017	.017 .010 .006	
6.0	.142 .082 .039	.122 .071 .034	.084 .050 .024	.049 .029 .014	.016 .010 .005	
7.0	.136 .075 .033	.117 .065 .029	.081 .046 .020	.047 .027 .012	.015 .009 .004	
8.0	.129 .070 .029	.111 .060 .025	.077 .042 .018	.045 .025 .011	.014 .008 .003	
9.0	.123 .065 .025	.106 .056 .022	.073 .039 .016	.043 .023 .009	.014 .008 .003	
10.0	.117 .060 .022	.101 .052 .020	.070 .037 .014	.041 .022 .008	.013 .007 .003	

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:4.950m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

NAME: LED Strip					TYPE: Indoor lighting			WEIGHT:25g			
SPEC.: 2835 120LED					DIM.: 1000*8*1MM			SERIAL No.: 20170824003			
MFR.: Light Blue USA					SUR.: 1000*8mm			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	24.9	26.5	25.2	26.7	26.9	25.7	27.2	25.9	27.4	27.6
	3H	26.1	27.5	26.4	27.7	28.0	27.1	28.6	27.4	28.8	29.0
	4H	26.4	27.7	26.7	28.0	28.2	27.7	29.0	28.0	29.3	29.5
	6H	26.4	27.7	26.8	28.0	28.2	28.0	29.2	28.3	29.5	29.8
	8H	26.4	27.6	26.7	27.9	28.2	28.0	29.2	28.4	29.5	29.8
	12H	26.3	27.5	26.7	27.8	28.1	28.0	29.2	28.4	29.5	29.8
4H	2H	25.6	26.9	25.9	27.2	27.4	26.1	27.5	26.4	27.7	28.0
	3H	26.9	28.0	27.2	28.3	28.6	27.8	28.9	28.1	29.2	29.5
	4H	27.2	28.3	27.6	28.6	29.0	28.4	29.5	28.8	29.8	30.1
	6H	27.3	28.3	27.7	28.6	29.0	28.8	29.7	29.2	30.1	30.5
	8H	27.3	28.2	27.7	28.6	28.9	28.9	29.8	29.3	30.1	30.5
	12H	27.3	28.1	27.7	28.5	28.9	28.9	29.7	29.3	30.1	30.5
8H	4H	27.4	28.3	27.8	28.7	29.1	28.5	29.4	28.9	29.7	30.1
	6H	27.6	28.3	28.0	28.7	29.2	29.0	29.7	29.4	30.1	30.5
	8H	27.6	28.2	28.0	28.6	29.1	29.1	29.7	29.5	30.1	30.6
	12H	27.5	28.1	28.0	28.5	29.0	29.1	29.7	29.6	30.1	30.6
12H	4H	27.4	28.2	27.8	28.6	29.0	28.5	29.3	28.9	29.7	30.1
	6H	27.6	28.2	28.1	28.7	29.1	28.9	29.6	29.4	30.0	30.5
	8H	27.6	28.1	28.1	28.6	29.1	29.1	29.6	29.5	30.1	30.5
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.2 / - 0.3					+ 0.2 / - 0.2				
1.5H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				
2.0H		+ 0.3 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117, 993.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.0)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:4.950m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:

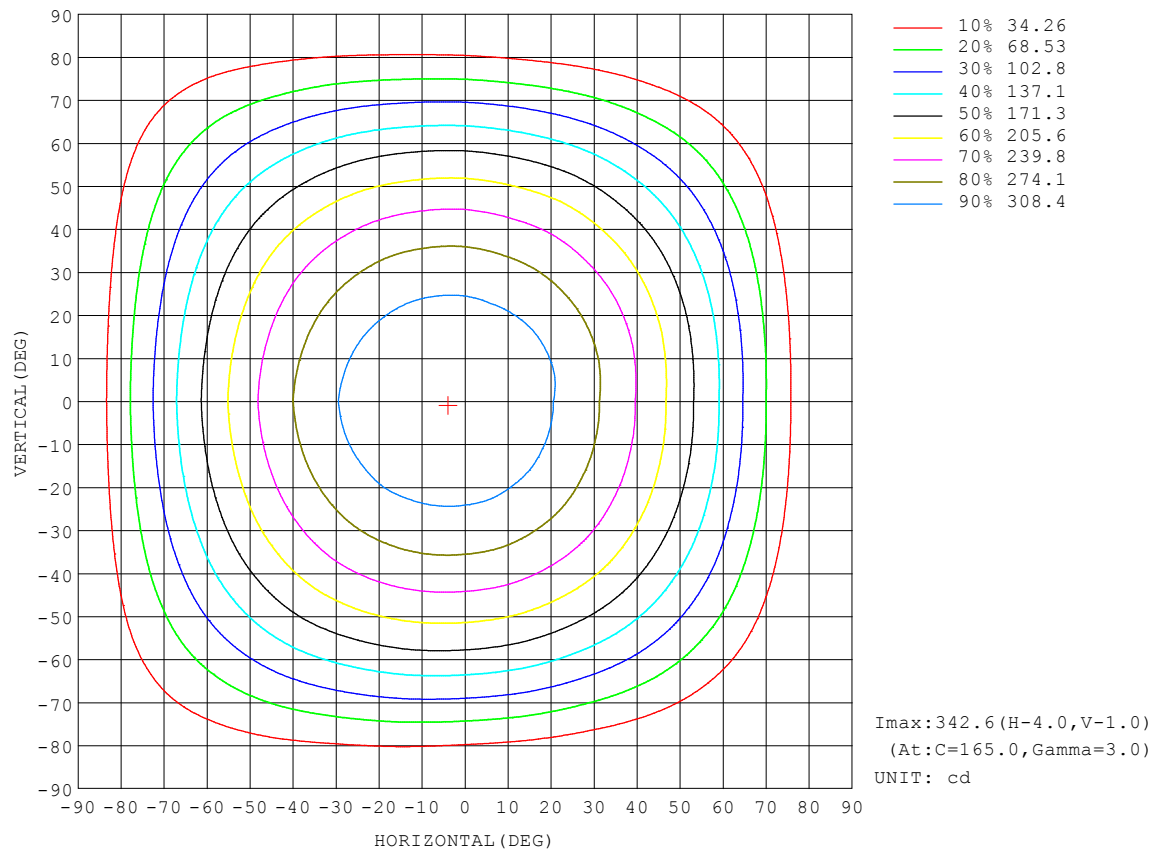
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	46	39	56	45	38	55	45	38	32
0.80	67	56	48	66	55	48	65	54	48	41
1.00	76	65	57	75	64	57	72	66	57	49
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	87	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	98	102	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: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:

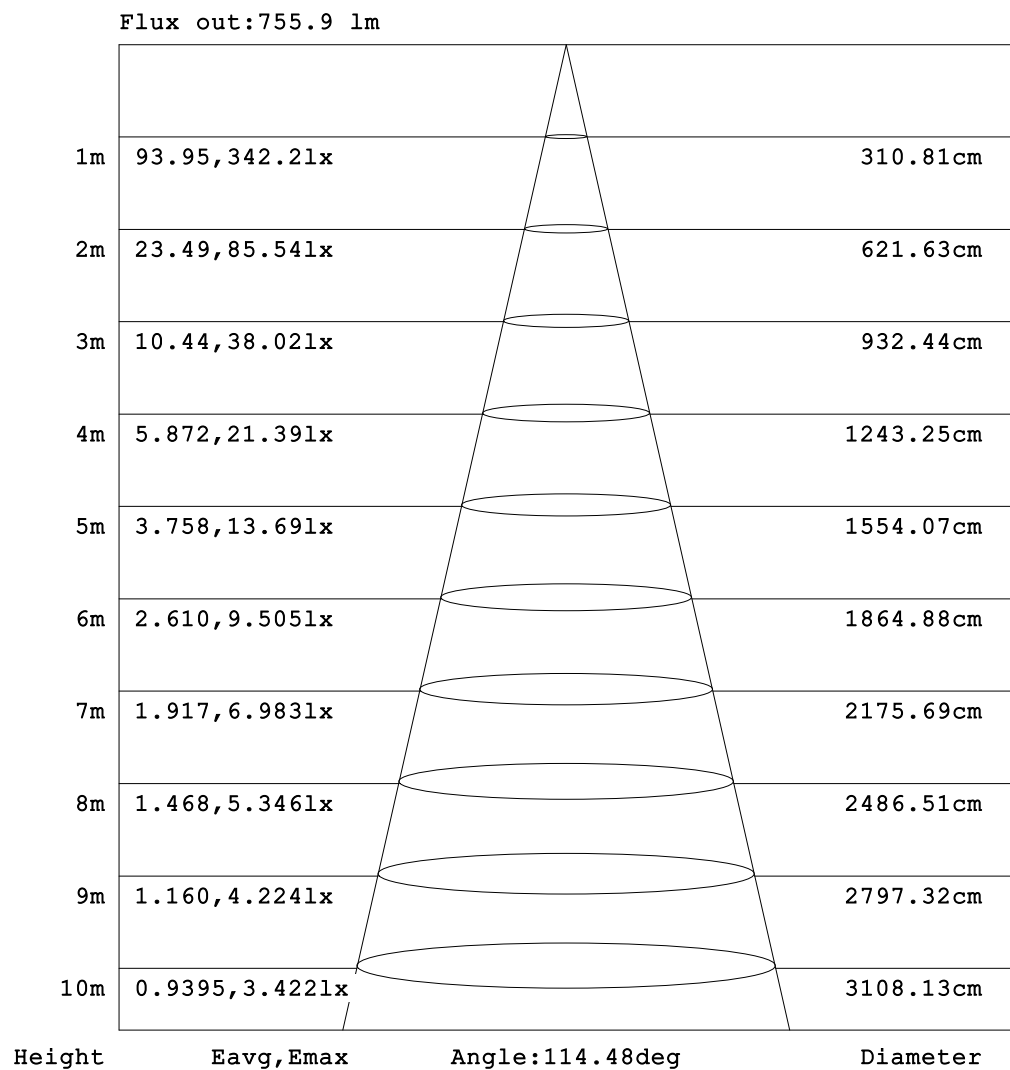


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [K=1.0000]
 Remarks:

AAI Figure

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:



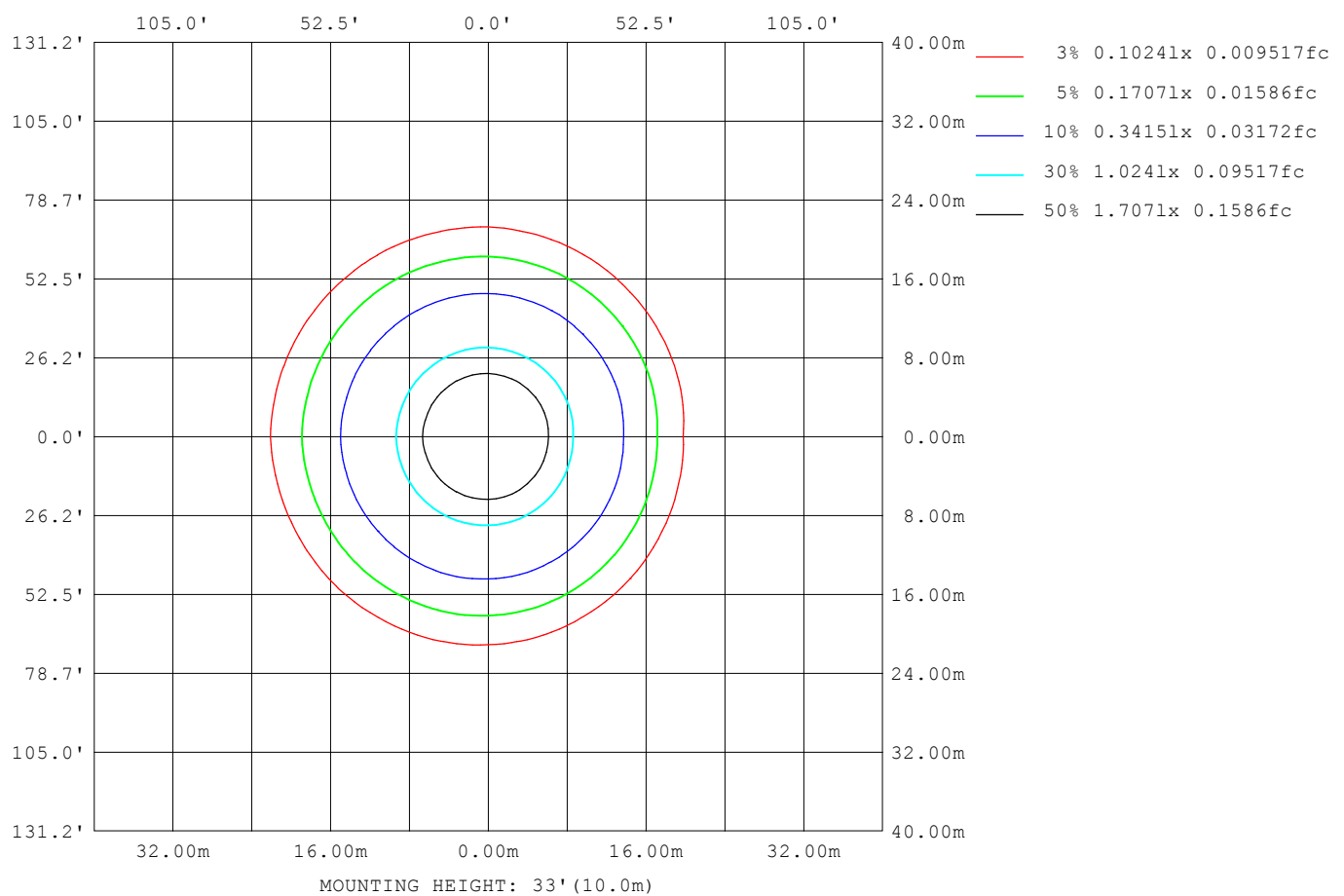
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:

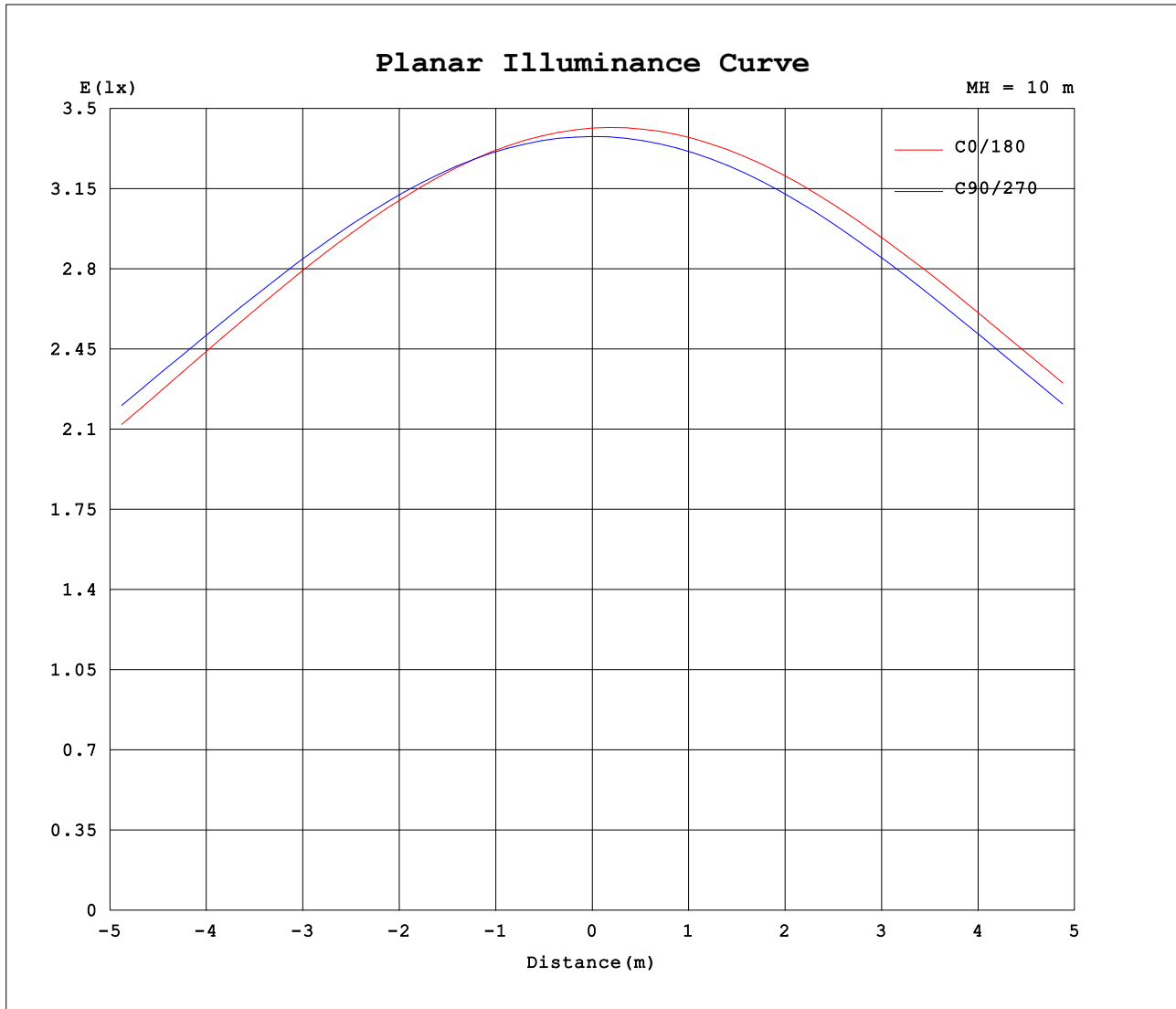
AvgL	cd/m2
L_0~180 (65) av	36996
L_0~180 (75) av	30263
L_0~180 (85) av	18139
L_90~270 (65) av	38368
L_90~270 (75) av	31788
L_90~270 (85) av	13139
L_45 (65) av	37654
L_45 (75) av	30821
L_45 (85) av	13083

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [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: 2017-08-24

☐ Range: 0 - 180DEG
☐ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.362
 Humidity: 65.0%
 Test Distance: 4.950m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	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	341	340	339	339	338	338	338	338	339	341	341	342	341	340	339	339	338	338	338
5	338	337	336	336	336	336	337	337	338	340	341	343	343	341	340	339	338	337	337
10	331	330	330	331	331	332	333	334	335	338	339	340	341	339	338	336	335	334	333
15	322	321	322	323	324	325	326	328	330	332	334	336	336	334	333	331	329	328	327
20	310	310	311	313	314	316	318	319	321	325	326	328	329	327	325	323	322	320	318
25	295	296	297	300	302	304	306	308	311	314	316	318	319	317	315	313	311	309	307
30	279	280	281	284	287	290	292	295	298	301	303	305	307	305	303	300	298	296	293
35	259	261	263	267	270	274	276	279	282	285	287	290	292	290	287	285	283	280	277
40	238	239	242	246	250	255	257	261	264	267	269	271	274	272	270	267	265	262	259
45	214	216	219	224	228	233	236	240	243	246	248	251	254	251	249	246	244	241	238
50	188	191	194	199	204	209	213	217	220	223	225	228	231	229	227	223	221	217	215
55	160	163	167	172	177	183	187	191	194	198	199	202	206	204	201	198	196	192	189
60	131	134	138	143	148	154	159	163	166	170	172	175	179	176	174	171	168	164	161
65	100	103	107	112	118	124	128	133	136	140	142	145	150	148	145	141	138	134	131
70	68.5	71.2	75.1	80.5	85.7	92.1	96.5	101	105	108	110	113	119	116	114	110	107	103	99.7
75	38.5	40.8	44.3	49.2	53.7	59.9	64.1	69.0	72.1	75.8	78.3	81.6	86.8	84.3	81.6	77.5	74.8	70.6	67.6
80	12.1	14.2	16.6	20.7	24.2	29.6	33.0	37.8	40.2	43.9	46.1	49.5	55.0	52.7	49.7	46.0	43.2	39.4	36.5
85	0.00	0.00	0.01	0.55	2.60	5.64	7.89	11.5	13.0	15.9	17.7	20.5	25.3	23.1	21.0	17.7	15.6	12.7	10.4
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.19	2.71	1.50	0.47	0.01	0.00	0.00	0.00
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
145	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
155	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
160	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
165	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
170	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
175	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
180	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017-08-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:4.950m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: LED Strip	TYPE: Indoor lighting	WEIGHT: 25g
SPEC.: 2835 120LED	DIM.: 1000*8*1MM	SERIAL No.: 20170824003
MFR.: Light Blue USA	SUR.: 1000*8mm	Shielding Angle:

Table--2

UNIT: cd

C (DEG) □ (DEG)	285	300	315	330	345														
0	338	339	341	341	342														
5	336	337	338	338	339														
10	332	332	333	333	333														
15	325	325	325	324	324														
20	316	315	315	314	313														
25	305	303	302	300	299														
30	291	289	287	285	282														
35	274	272	269	267	264														
40	255	253	249	246	243														
45	234	231	226	223	219														
50	210	207	202	198	194														
55	184	181	175	171	167														
60	156	152	146	142	137														
65	126	121	116	112	107														
70	94.8	89.9	84.0	80.0	75.2														
75	62.7	58.2	52.8	48.9	44.3														
80	32.2	28.5	24.0	20.8	17.1														
85	7.50	5.31	2.34	0.60	0.01														
90	0.00	0.00	0.00	0.00	0.00														
95	0.00	0.00	0.00	0.00	0.00														
100	0.00	0.00	0.00	0.00	0.00														
105	0.00	0.00	0.00	0.00	0.00														
110	0.00	0.00	0.00	0.00	0.00														
115	0.00	0.00	0.00	0.00	0.00														
120	0.00	0.00	0.00	0.00	0.00														
125	0.00	0.00	0.00	0.00	0.00														
130	0.00	0.00	0.00	0.00	0.00														
135	0.00	0.00	0.00	0.00	0.00														
140	0.00	0.00	0.00	0.00	0.00														
145	0.00	0.00	0.00	0.00	0.00														
150	0.00	0.00	0.00	0.00	0.00														
155	0.00	0.00	0.00	0.00	0.00														
160	0.00	0.00	0.00	0.00	0.00														
165	0.00	0.00	0.00	0.00	0.00														
170	0.00	0.00	0.00	0.00	0.00														
175	0.00	0.00	0.00	0.00	0.00														
180	0.00	0.00	0.00	0.00	0.00														

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2017-08-24

□ Range: 0 - 180DEG
□ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.362
Humidity:65.0%
Test Distance:4.950m [K=1.0000]
Remarks: