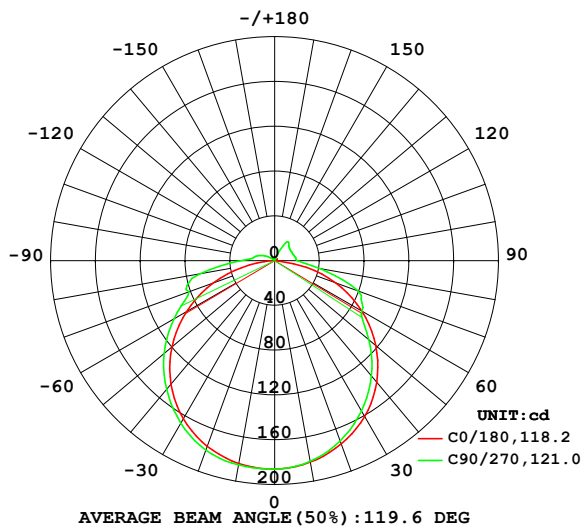


LUMINAIRE PHOTOMETRIC TEST REPORT

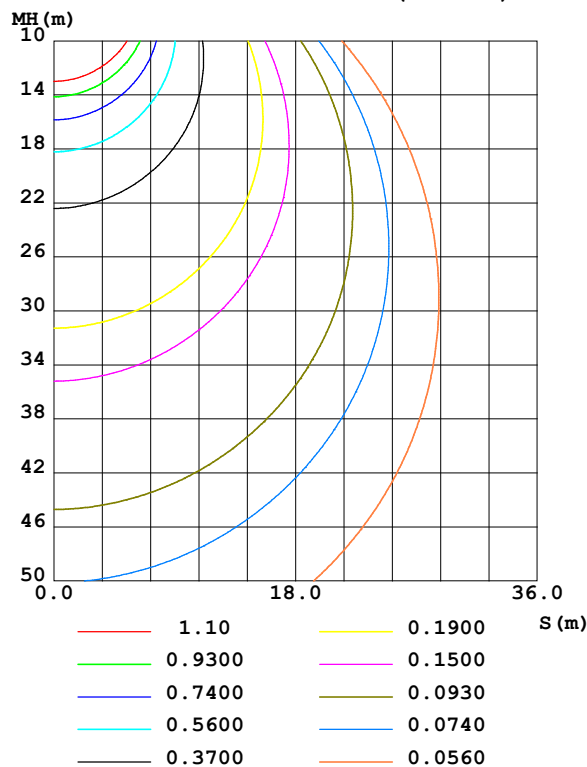
NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 93.35 lm/W
MODEL	2700K RA90 12MM 14.4W	I <sub>max</sub> (cd)	186.4	S/MH (C0/180)	1.30	
NOMINAL POWER(W)	7.2	LOR (%)	100.0	S/MH (C90/270)	1.33	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	662.64	□ UP, DN (C0-180)	4.8, 43.9	
NOMINAL FLUX(lm)	6.31086	CIE CLASS	DIRECT	□ UP, DN (C180-360)	2.7, 48.6	
LAMPS INSIDE	105	□ up (%)	7.5	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	□ down (%)	92.5	CIBSE SHR MAX	1.50	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-18

□ Range: 0 - 180DEG  
□ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity: 65.0%  
Test Distance: 5.749m [K=1.0000]  
Remarks:

## ZONAL FLUX DIAGRAM

### ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	182.8	182.1	182.1	183.3	184.0	185.0	185.3	183.9	0- 10	17.65	17.65	2.66,2.66
20	174.1	172.0	171.4	174.1	176.4	179.7	180.1	177.8	10- 20	50.93	68.57	10.3,10.3
30	160.7	156.6	155.1	159.4	163.1	168.5	167.6	165.7	20- 30	78.20	146.8	22.1,22.1
40	141.9	136.3	134.6	139.5	144.2	151.2	150.2	148.1	30- 40	95.95	242.7	36.6,36.6
50	117.9	111.9	109.9	115.3	119.7	129.6	128.8	126.2	40- 50	102.0	344.7	52,52
60	89.86	85.10	89.80	88.10	90.87	104.1	103.8	100.4	50- 60	95.83	440.5	66.5,66.5
70	57.94	66.38	79.25	69.42	58.16	75.24	81.75	72.10	60- 70	81.21	521.8	78.7,78.7
80	17.64	38.10	41.23	38.89	22.91	57.06	67.72	56.55	70- 80	61.17	582.9	88,88
90	0.2903	16.15	20.37	16.12	0.2621	22.09	30.27	21.49	80- 90	30.12	613.0	92.5,92.5
100	0.5735	15.07	18.86	15.39	0.4980	11.33	18.58	13.93	90-100	14.83	627.9	94.8,94.8
110	0.9640	13.18	17.38	13.89	0.8338	7.459	13.77	7.604	100-110	11.26	639.1	96.5,96.5
120	1.343	12.07	17.08	12.78	1.177	2.497	7.541	2.324	110-120	7.941	647.1	97.7,97.7
130	1.669	11.52	17.40	11.66	1.484	1.343	2.861	1.376	120-130	5.657	652.7	98.5,98.5
140	1.931	9.443	19.64	9.289	1.734	1.583	1.538	1.606	130-140	4.483	657.2	99.2,99.2
150	2.129	2.323	15.23	3.073	1.934	1.807	1.726	1.825	140-150	3.286	660.5	99.7,99.7
160	2.293	2.275	2.279	2.254	2.129	2.021	1.983	2.041	150-160	1.269	661.8	99.9,99.9
170	2.460	2.446	2.455	2.416	2.358	2.288	2.275	2.300	160-170	0.6377	662.4	100,100
180	2.619	2.587	2.610	2.594	2.617	2.587	2.608	2.592	170-180	0.2344	662.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 303.99 lm

%lum = 45.9%

%lamp = 45.9%

Conical surface Flux(120deg): 440.54 lm

%lum = 66.5%

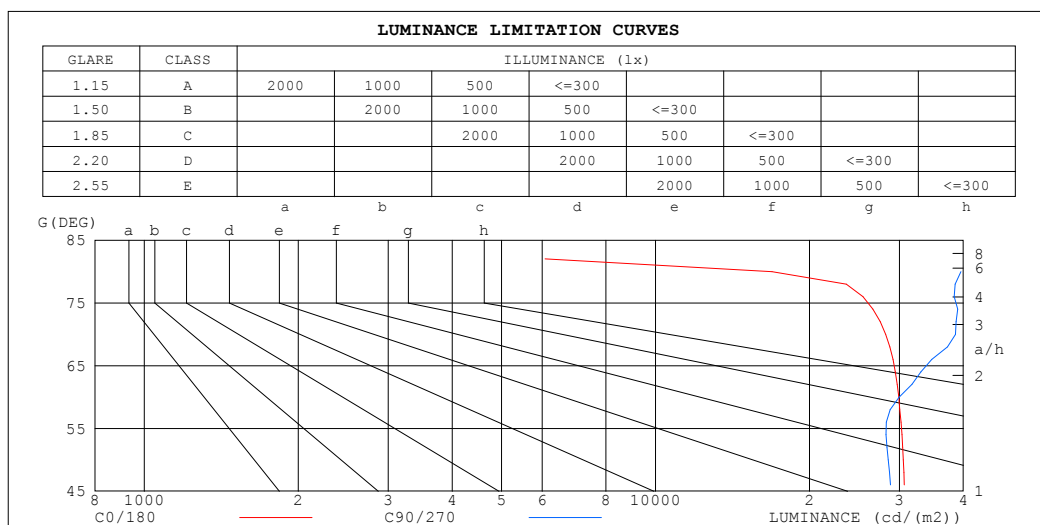
%lamp = 66.5%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-18

□ Range: 0 - 180DEG  
□ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity:65.0%  
Test Distance:5.749m [K=1.0000]  
Remarks:

## LUMINANCE LIMITATION CURVES

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	629	55329
80	16910	39592
75	28348	41516
70	28198	38636
65	30521	34271
60	29912	29948
55	31090	28942
50	30538	28521
45	31260	29494

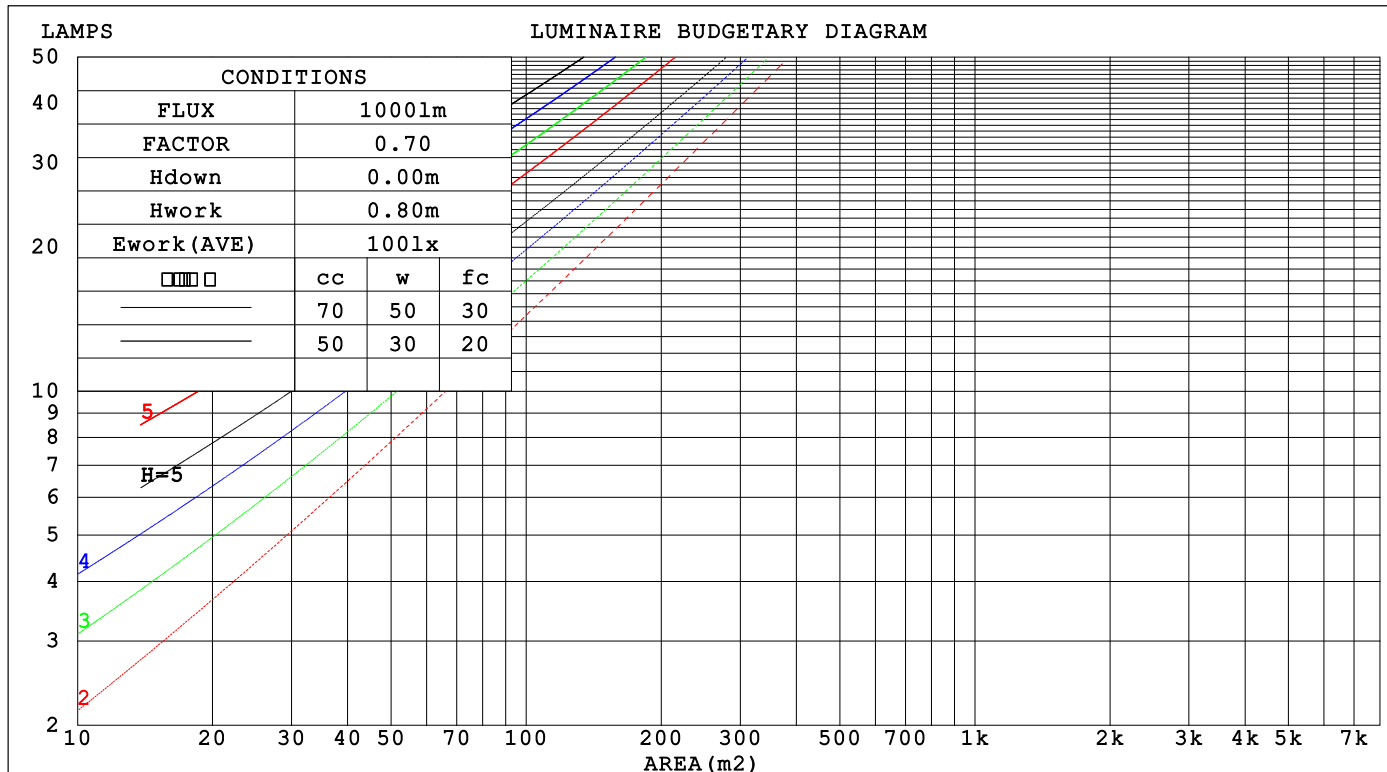
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity: 65.0%  
Test Distance: 5.749m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	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															
	Coefficients of Utilization(CU)															
0.0	1.17	1.17	1.17	1.14	1.14	1.14	1.07	1.07	1.07	1.01	1.01	1.01	.95	.95	.95	.93
1.0	.00	.95	.91	.97	.92	.88	.91	.88	.84	.86	.83	.80	.81	.79	.77	.74
2.0	.86	.79	.72	.83	.77	.71	.79	.73	.68	.74	.69	.65	.70	.66	.63	.60
3.0	.75	.66	.59	.73	.65	.58	.69	.62	.56	.65	.59	.54	.61	.57	.52	.50
4.0	.66	.57	.50	.64	.56	.49	.61	.53	.47	.57	.51	.46	.54	.49	.45	.42
5.0	.59	.49	.42	.57	.48	.42	.54	.47	.41	.51	.45	.40	.49	.43	.38	.36
6.0	.53	.43	.37	.51	.43	.36	.49	.41	.35	.46	.40	.35	.44	.38	.34	.31
7.0	.48	.39	.32	.46	.38	.32	.44	.37	.31	.42	.35	.30	.40	.34	.30	.28
8.0	.43	.35	.29	.42	.34	.28	.40	.33	.28	.39	.32	.27	.37	.31	.27	.24
9.0	.40	.31	.26	.39	.31	.25	.37	.30	.25	.36	.29	.24	.34	.28	.24	.22
10.0	.37	.29	.23	.36	.28	.23	.34	.27	.23	.33	.27	.22	.32	.26	.22	.20



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-18

□ Range: 0 - 180DEG  
□ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity:65.0%  
Test Distance:5.749m [K=1.0000]  
Remarks:

### WEC AND CCEC

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	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	.352 .200 .063	.342 .195 .062	.324 .186 .059	.308 .178 .057	.293 .170 .055	
2.0	.317 .174 .053	.308 .170 .052	.292 .163 .051	.278 .156 .049	.264 .149 .047	
3.0	.287 .153 .046	.279 .149 .045	.265 .144 .044	.252 .138 .042	.239 .133 .041	
4.0	.261 .135 .040	.254 .133 .039	.241 .128 .038	.229 .123 .037	.218 .119 .036	
5.0	.239 .122 .035	.233 .119 .035	.221 .115 .034	.210 .111 .033	.200 .107 .032	
6.0	.220 .110 .032	.214 .108 .031	.204 .105 .030	.194 .101 .030	.185 .097 .029	
7.0	.203 .101 .029	.198 .099 .028	.189 .096 .028	.180 .092 .027	.172 .089 .026	
8.0	.189 .092 .026	.185 .091 .026	.176 .088 .025	.168 .085 .025	.161 .082 .024	
9.0	.177 .085 .024	.173 .084 .024	.165 .082 .023	.158 .079 .023	.151 .077 .022	
10.0	.166 .079 .022	.162 .078 .022	.155 .076 .021	.148 .074 .021	.142 .071 .020	

□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	.248 .248 .248	.212 .212 .212	.144 .144 .144	.083 .083 .083	.027 .027 .027	
1.0	.241 .213 .189	.206 .183 .162	.141 .126 .112	.081 .073 .065	.026 .023 .021	
2.0	.233 .190 .153	.200 .163 .132	.137 .113 .092	.079 .066 .054	.025 .021 .018	
3.0	.226 .173 .130	.194 .149 .113	.133 .103 .079	.077 .060 .047	.025 .020 .015	
4.0	.218 .160 .115	.187 .138 .100	.129 .096 .070	.074 .056 .042	.024 .018 .014	
5.0	.211 .150 .105	.181 .129 .091	.125 .090 .064	.072 .053 .038	.023 .017 .013	
6.0	.203 .141 .097	.175 .122 .085	.120 .086 .060	.070 .050 .036	.023 .016 .012	
7.0	.196 .135 .092	.169 .117 .080	.117 .082 .057	.068 .048 .034	.022 .016 .011	
8.0	.189 .129 .087	.163 .112 .076	.113 .079 .054	.066 .046 .032	.021 .015 .011	
9.0	.183 .124 .084	.158 .108 .073	.109 .076 .052	.064 .045 .031	.021 .015 .010	
10.0	.177 .120 .081	.153 .104 .071	.106 .073 .051	.062 .043 .030	.020 .014 .010	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-18

□ Range: 0 - 180DEG  
□ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity:65.0%  
Test Distance:5.749m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

NAME: 2835 IP67					TYPE: 2835 210LED 12V			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					SUR.: 0.012*0.5			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	25.4	26.9	25.8	27.2	27.6	25.3	26.8	25.7	27.1	27.5
	3H	27.0	28.4	27.4	28.8	29.2	27.8	29.2	28.3	29.6	30.0
	4H	27.7	29.0	28.1	29.4	29.8	28.9	30.2	29.4	30.6	31.0
	6H	28.2	29.4	28.6	29.8	30.2	29.8	31.0	30.2	31.4	31.8
	8H	28.1	29.3	28.6	29.7	30.2	30.1	31.3	30.5	31.7	32.1
	12H	28.1	29.2	28.5	29.7	30.1	30.4	31.6	30.9	32.0	32.5
4H	2H	26.0	27.3	26.5	27.7	28.1	26.0	27.3	26.4	27.7	28.1
	3H	27.9	29.1	28.4	29.5	29.9	28.7	29.9	29.2	30.3	30.8
	4H	28.8	29.8	29.2	30.3	30.8	30.0	31.0	30.5	31.5	32.0
	6H	29.4	30.3	29.9	30.8	31.3	31.0	31.9	31.5	32.4	32.9
	8H	29.4	30.3	30.0	30.8	31.4	31.4	32.2	31.9	32.7	33.3
	12H	29.4	30.2	30.0	30.7	31.3	31.8	32.6	32.3	33.1	33.7
8H	4H	29.3	30.2	29.8	30.7	31.2	30.3	31.2	30.9	31.7	32.3
	6H	30.2	30.9	30.7	31.5	32.1	31.5	32.3	32.1	32.8	33.4
	8H	30.4	31.0	31.0	31.6	32.2	32.0	32.7	32.6	33.3	33.9
	12H	30.5	31.0	31.1	31.6	32.3	32.6	33.2	33.2	33.8	34.4
12H	4H	29.4	30.2	29.9	30.7	31.3	30.4	31.2	30.9	31.7	32.3
	6H	30.4	31.0	30.9	31.6	32.2	31.6	32.3	32.2	32.8	33.4
	8H	30.6	31.2	31.2	31.8	32.4	32.2	32.8	32.8	33.3	34.0
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
2.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				

CIE Pub.117, 662.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.4)  
Area: 0.006 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity:65.0%  
Test Distance:5.749m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

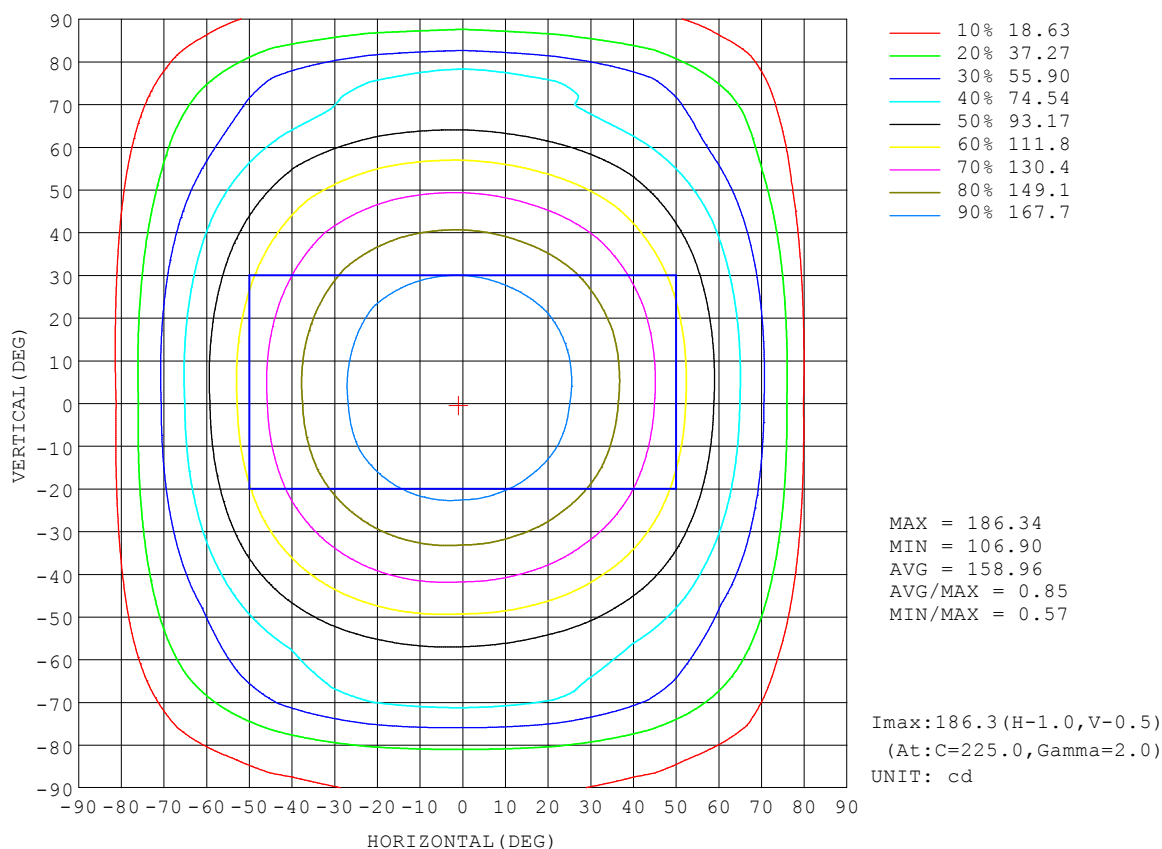
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	53	41	34	52	40	33	50	40	33	26
0.80	62	50	42	61	49	42	59	48	41	34
1.00	70	58	50	69	58	50	66	59	49	41
1.25	77	66	58	76	65	57	72	63	56	48
1.50	83	71	64	80	70	63	77	68	61	52
2.00	90	80	72	87	78	71	83	75	69	60
2.50	94	85	78	91	83	77	86	80	74	64
3.00	97	89	83	95	87	81	89	83	78	68
4.00	102	95	89	99	93	88	93	88	84	73
5.00	105	99	94	101	96	92	96	91	88	76
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
 Humidity: 65.0%  
 Test Distance: 5.749m [K=1.0000]  
 Remarks:

### ISOCANDELA DIAGRAM

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



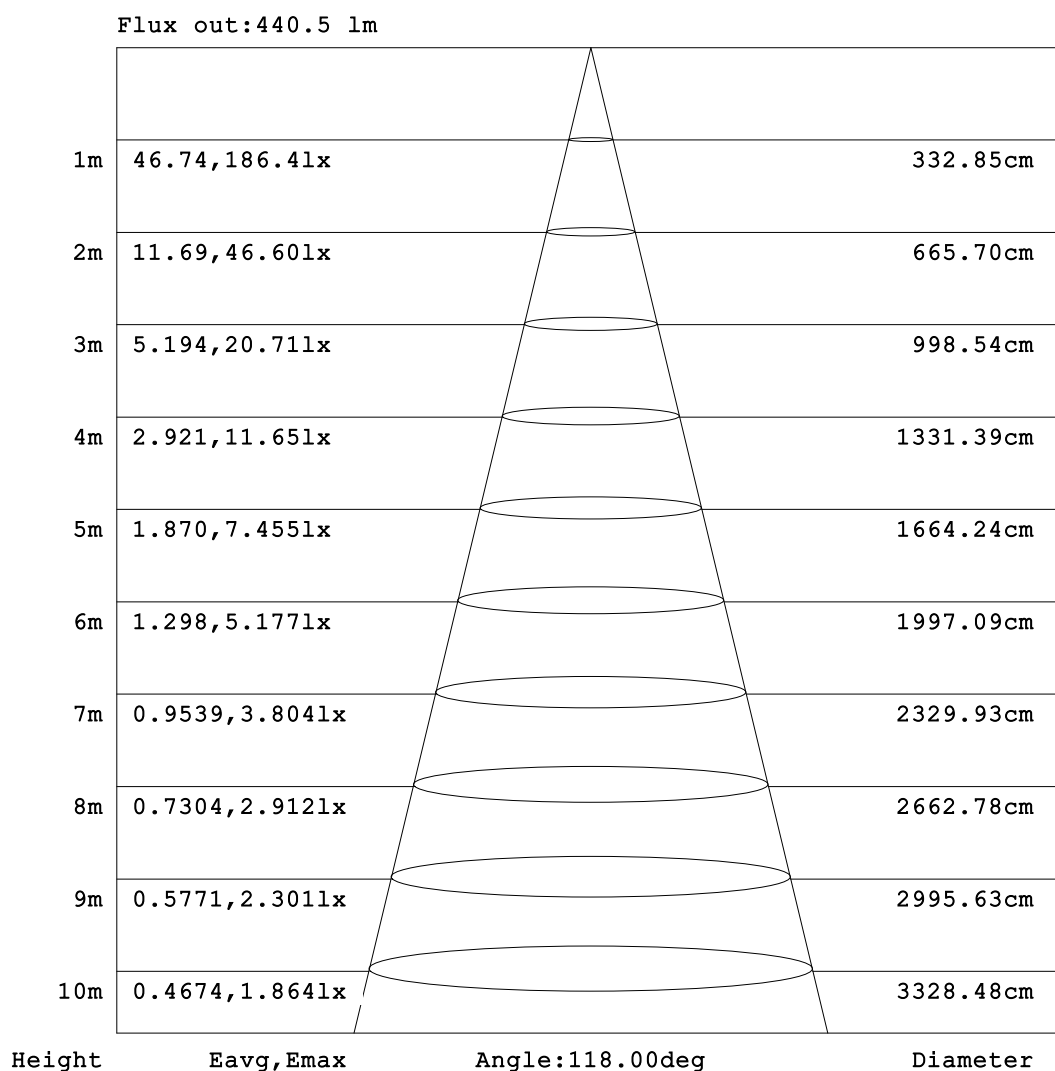
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity: 65.0%  
Test Distance: 5.749m [K=1.0000]  
Remarks:



**AAI Figure**

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



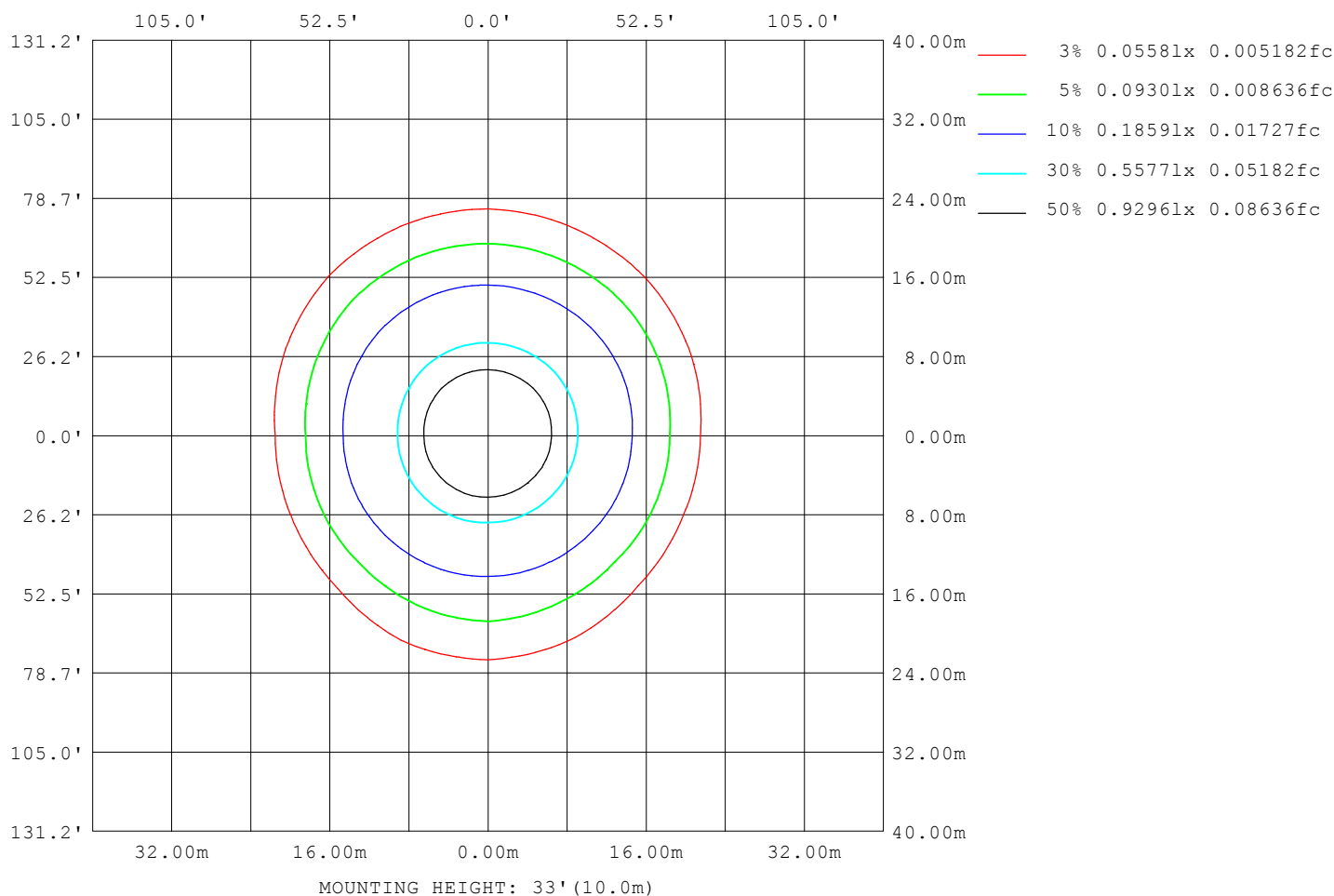
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
 Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
 Humidity:65.0%  
 Test Distance:5.749m [K=1.0000]  
 Remarks:

### ISOLUX DIAGRAM

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity: 65.0%  
Test Distance: 5.749m [K=1.0000]  
Remarks:

## LED Avg.L Report

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

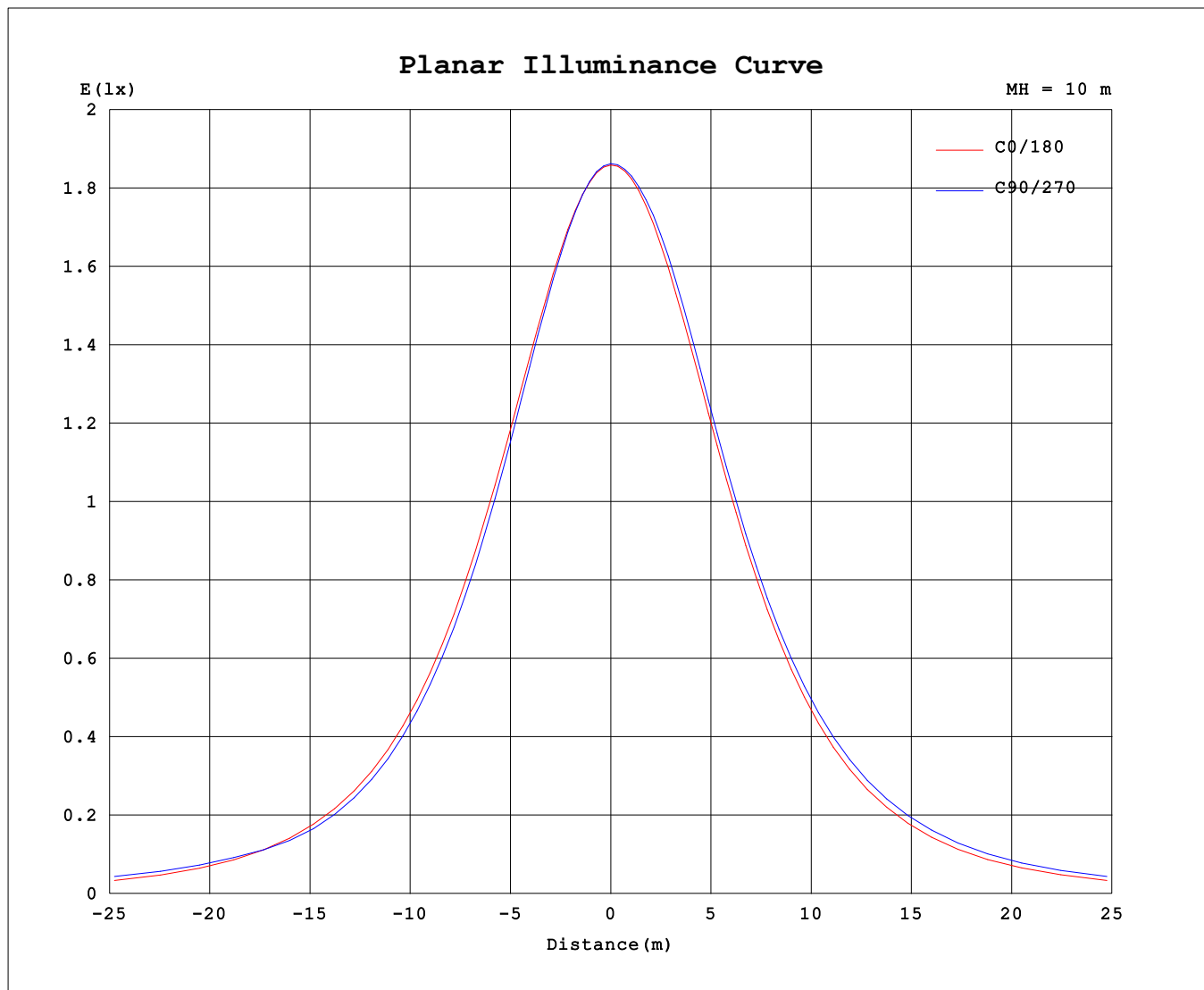
AvgL	cd/m2
L_0~180 (65) av	29461
L_0~180 (75) av	26170
L_0~180 (85) av	5918
L_90~270 (65) av	34749
L_90~270 (75) av	45164
L_90~270 (85) av	69919
L_45 (65) av	32168
L_45 (75) av	39499
L_45 (85) av	57574

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity: 65.0%  
Test Distance: 5.749m [K=1.0000]  
Remarks:

### Planar Illuminance Curve



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-04-18

☐ Range: 0 - 180DEG  
☐ Interval: 2.0DEG  
 Test System: EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
 Humidity: 65.0%  
 Test Distance: 5.749m [K=1.0000]  
 Remarks:

### LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: 2835 IP67	TYPE: 2835 210LED 12V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

Table--1

UNIT: cd

C (DEG) □ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186	186			
5	185	185	185	185	185	186	186	186	186	186	186	186	186	186	186	185			
10	183	183	182	182	182	183	183	184	184	184	185	185	185	185	184	183			
15	180	179	179	178	179	179	180	181	182	182	183	184	184	183	182	181			
20	174	173	172	171	171	173	174	176	176	178	180	180	180	179	178	176			
25	169	168	166	165	165	167	169	171	172	173	176	176	176	175	174	171			
30	161	159	157	155	155	157	159	162	163	166	168	168	168	166	166	164			
35	154	152	149	147	147	149	152	155	156	159	162	162	161	160	159	157			
40	142	140	136	135	135	137	140	142	144	148	151	151	150	149	148	146			
45	133	130	127	125	125	128	130	133	135	139	143	143	142	141	140	137			
50	118	115	112	110	110	113	115	118	120	125	130	130	129	127	126	123			
55	107	105	101	99.9	99.6	102	105	107	109	115	120	120	119	117	116	113			
60	89.9	87.6	85.1	86.3	89.8	88.6	88.1	89.9	90.9	98.1	104	105	104	102	100	96.1			
65	77.5	75.7	76.0	83.6	86.9	85.9	77.7	77.7	78.3	86.4	92.8	93.9	93.3	91.1	89.3	84.6			
70	57.9	57.2	66.4	76.9	79.3	78.8	69.4	58.8	58.2	67.7	75.2	79.3	81.7	78.5	72.1	66.3			
75	44.1	46.7	60.5	64.0	64.4	64.7	62.3	48.7	44.2	54.6	65.6	78.8	81.7	78.2	64.1	53.4			
80	17.6	32.6	38.1	40.8	41.2	41.1	38.9	34.0	22.9	39.4	57.1	65.4	67.7	64.3	56.5	39.8			
85	0.33	19.3	25.1	28.1	28.9	28.1	25.5	20.1	9.36	27.1	41.7	48.0	50.1	46.9	40.4	27.6			
90	0.29	9.09	16.2	19.6	20.4	19.6	16.1	9.45	0.26	10.9	22.1	27.8	30.3	27.3	21.5	11.4			
95	0.38	8.64	15.5	18.6	19.3	18.5	15.5	8.92	0.34	7.77	15.9	20.6	22.5	20.6	16.1	8.82			
100	0.57	8.31	15.1	18.0	18.9	18.2	15.4	8.78	0.50	4.82	11.3	17.3	18.6	17.7	13.9	5.67			
105	0.73	7.45	14.4	17.3	18.2	17.6	14.9	8.40	0.63	2.48	10.5	15.1	17.2	16.0	12.0	2.79			
110	0.96	6.08	13.2	16.4	17.4	16.7	13.9	7.16	0.83	1.07	7.46	10.2	13.8	12.2	7.60	1.08			
115	1.12	5.21	12.6	16.2	17.2	16.6	13.5	6.26	0.98	0.91	4.82	8.32	11.3	9.64	4.76	0.93			
120	1.34	4.02	12.1	15.9	17.1	16.4	12.8	4.93	1.18	1.09	2.50	5.68	7.54	5.71	2.32	1.12			
125	1.48	3.00	11.8	15.9	17.0	16.3	12.4	3.90	1.31	1.22	1.77	3.78	4.89	3.60	1.71	1.24			
130	1.67	1.99	11.5	16.2	17.4	16.5	11.7	2.46	1.48	1.39	1.34	2.27	2.86	2.21	1.38	1.42			
135	1.79	1.77	11.1	16.7	18.1	16.9	10.9	2.03	1.60	1.50	1.44	1.73	2.09	1.69	1.48	1.53			
140	1.93	1.92	9.44	18.1	19.6	17.5	9.29	1.90	1.73	1.64	1.58	1.55	1.54	1.58	1.61	1.68			
145	2.01	2.01	6.36	18.2	20.8	17.6	6.63	1.98	1.82	1.74	1.67	1.64	1.61	1.65	1.69	1.77			
150	2.13	2.13	2.32	10.5	15.2	9.87	3.07	2.09	1.93	1.86	1.81	1.78	1.73	1.76	1.82	1.90			
155	2.20	2.20	2.18	4.51	7.69	5.05	2.17	2.15	2.01	1.94	1.89	1.87	1.82	1.85	1.91	1.99			
160	2.29	2.29	2.28	2.24	2.28	2.28	2.25	2.25	2.13	2.07	2.02	2.01	1.98	1.98	2.04	2.11			
165	2.35	2.36	2.33	2.31	2.35	2.34	2.31	2.31	2.21	2.16	2.13	2.11	2.10	2.09	2.14	2.21			
170	2.46	2.46	2.45	2.42	2.46	2.43	2.42	2.43	2.36	2.32	2.29	2.27	2.28	2.25	2.30	2.36			
175	2.54	2.54	2.52	2.50	2.53	2.50	2.50	2.51	2.46	2.43	2.41	2.40	2.41	2.39	2.42	2.47			
180	2.62	2.59	2.59	2.59	2.61	2.58	2.59	2.61	2.62	2.59	2.59	2.59	2.61	2.58	2.59	2.62			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-18

□ Range: 0 - 180DEG  
□ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity:65.0%  
Test Distance:5.749m [K=1.0000]  
Remarks: