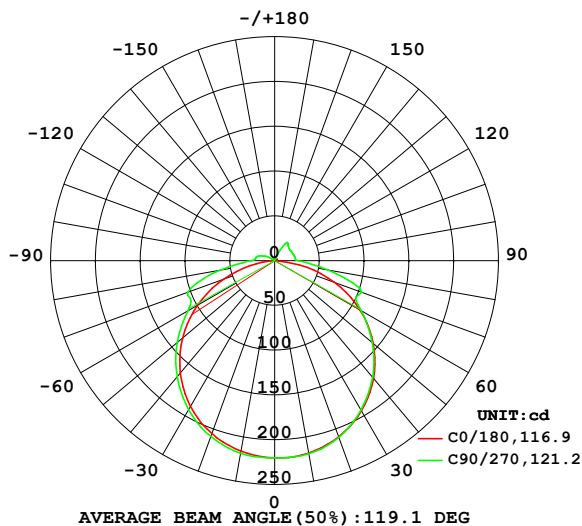


LUMINAIRE PHOTOMETRIC TEST REPORT

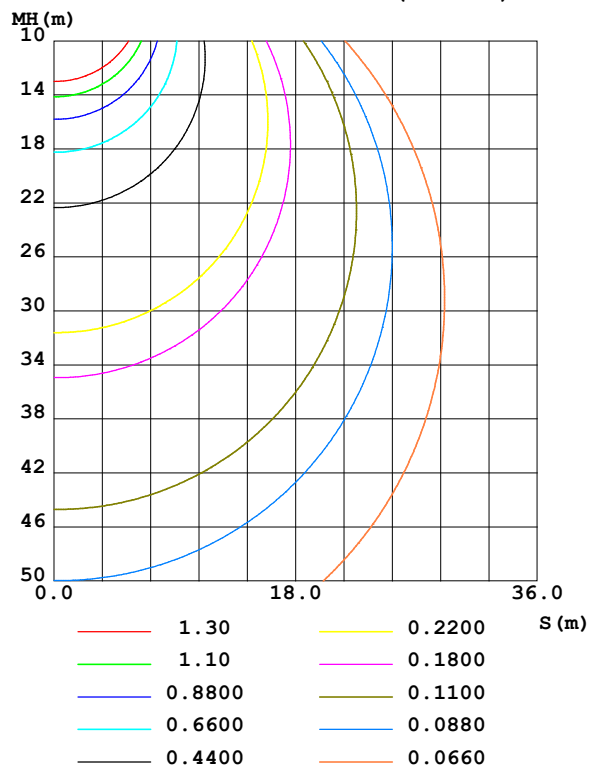
NAME: 2835 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 107.74 lm/W
MODEL	3000K RA90 12MM 14.4W	I <sub>max</sub> (cd)	220.4	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	7.2	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	780.56	□ UP,DN(C0-180)	5.0,46.4	
NOMINAL FLUX(lm)	9.75694	CIE CLASS	DIRECT	□ UP,DN(C180-360)	2.5,46.1	
LAMPS INSIDE	80	□ 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:2022-04-16

□ 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	218.1	219.0	219.0	217.5	216.0	217.3	218.6	218.8	0- 10	20.92	20.92	2.68,2.68
20	209.4	211.2	210.0	208.6	205.5	207.7	208.8	210.5	10- 20	60.56	81.48	10.4,10.4
30	193.8	195.8	192.8	192.1	187.9	191.1	192.2	195.1	20- 30	93.02	174.5	22.4,22.4
40	171.8	173.2	170.0	168.3	163.9	167.7	169.4	172.8	30- 40	113.9	288.4	36.9,36.9
50	143.8	145.7	142.4	139.7	134.1	139.3	141.9	145.8	40- 50	120.7	409.1	52.4,52.4
60	110.1	113.3	111.6	107.3	99.21	107.6	112.1	114.5	50- 60	112.7	521.8	66.9,66.9
70	70.98	81.38	103.7	77.07	60.39	79.51	103.6	86.59	60- 70	94.17	616.0	78.9,78.9
80	27.70	54.59	60.23	52.21	21.35	52.65	62.21	56.96	70- 80	72.58	688.6	88.2,88.2
90	0.2907	20.58	26.11	20.79	0.3031	19.60	26.09	20.49	80- 90	33.11	721.7	92.5,92.5
100	0.5981	18.86	23.22	19.32	0.6013	13.45	21.24	16.85	90-100	17.05	738.8	94.6,94.6
110	1.042	17.53	22.06	17.41	1.023	7.452	15.74	8.430	100-110	13.68	752.4	96.4,96.4
120	1.492	15.39	21.44	15.44	1.448	1.532	8.393	1.420	110-120	9.502	761.9	97.6,97.6
130	1.893	14.28	21.18	14.38	1.820	1.726	1.773	1.670	120-130	6.635	768.6	98.5,98.5
140	2.217	12.30	23.63	12.14	2.113	2.002	1.934	1.943	130-140	5.433	774.0	99.2,99.2
150	2.473	2.559	18.72	2.906	2.349	2.259	2.139	2.189	140-150	4.021	778.0	99.7,99.7
160	2.685	2.644	2.660	2.678	2.564	2.482	2.419	2.451	150-160	1.489	779.5	99.9,99.9
170	2.907	2.874	2.906	2.878	2.821	2.766	2.745	2.750	160-170	0.7604	780.3	100,100
180	3.112	3.084	3.113	3.103	3.109	3.082	3.110	3.094	170-180	0.2794	780.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 360.94 lm

%lum = 46.2%

%lamp = 46.2%

Conical surface Flux(120deg): 521.84 lm

%lum = 66.9%

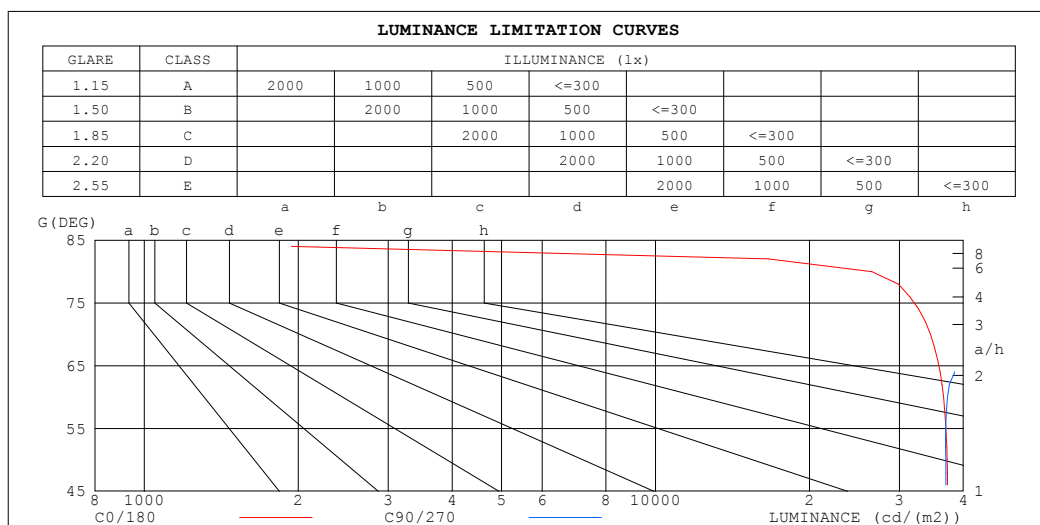
%lamp = 66.9%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-16

° 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 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	2329	81583
80	26515	57858
75	34816	58742
70	34492	50553
65	37361	39938
60	36589	37240
55	37949	37865
50	37194	36963
45	37919	37655

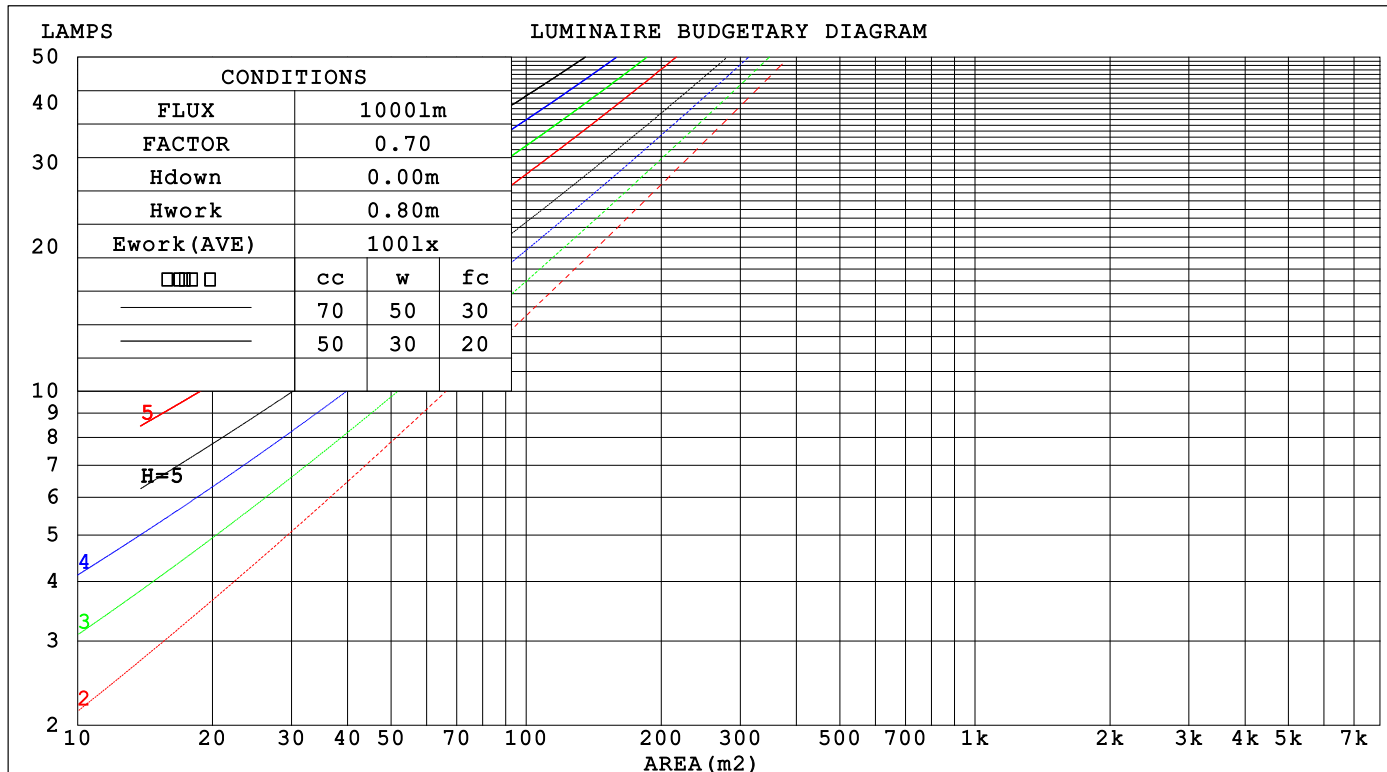
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-16

☐ 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 160LED 24V	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	.92
1.0	1.00	.95	.91	.97	.93	.89	.91	.88	.84	.86	.83	.81	.81	.79	.77	.74
2.0	.86	.79	.73	.84	.77	.71	.79	.73	.68	.74	.70	.66	.70	.66	.63	.60
3.0	.75	.66	.60	.73	.65	.58	.69	.62	.56	.65	.59	.55	.62	.57	.53	.50
4.0	.66	.57	.50	.64	.56	.49	.61	.54	.48	.58	.51	.46	.55	.49	.45	.42
5.0	.59	.50	.43	.57	.49	.42	.54	.47	.41	.52	.45	.40	.49	.43	.39	.36
6.0	.53	.44	.37	.52	.43	.37	.49	.41	.36	.47	.40	.35	.44	.38	.34	.32
7.0	.48	.39	.33	.47	.38	.32	.44	.37	.31	.42	.36	.31	.40	.34	.30	.28
8.0	.44	.35	.29	.43	.34	.29	.41	.33	.28	.39	.32	.27	.37	.31	.27	.25
9.0	.40	.32	.26	.39	.31	.26	.37	.30	.25	.36	.29	.25	.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:2022-04-16

□ 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 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	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	.348 .198 .063	.339 .193 .061	.321 .184 .059	.305 .176 .056	.290 .168 .054	
2.0	.315 .173 .053	.306 .169 .052	.291 .162 .050	.276 .155 .048	.262 .148 .047	
3.0	.285 .152 .045	.278 .149 .045	.263 .143 .043	.250 .137 .042	.238 .132 .041	
4.0	.260 .135 .040	.253 .132 .039	.240 .127 .038	.228 .123 .037	.217 .118 .036	
5.0	.238 .121 .035	.232 .119 .035	.220 .115 .034	.210 .111 .033	.200 .107 .032	
6.0	.219 .110 .031	.214 .108 .031	.203 .104 .030	.194 .101 .030	.185 .097 .029	
7.0	.203 .100 .028	.198 .099 .028	.189 .095 .027	.180 .092 .027	.172 .089 .026	
8.0	.189 .092 .026	.184 .091 .026	.176 .088 .025	.168 .085 .025	.160 .082 .024	
9.0	.176 .085 .024	.172 .084 .024	.164 .081 .023	.157 .079 .023	.150 .076 .022	
10.0	.165 .079 .022	.162 .078 .022	.155 .076 .021	.148 .073 .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	.248 .248 .248	.212 .212 .212	.145 .145 .145	.083 .083 .083	.027 .027 .027	
1.0	.241 .214 .189	.206 .183 .163	.141 .126 .113	.081 .073 .066	.026 .024 .021	
2.0	.234 .190 .154	.200 .164 .133	.137 .113 .093	.079 .066 .054	.025 .021 .018	
3.0	.226 .173 .131	.194 .149 .113	.133 .104 .080	.077 .061 .047	.025 .020 .015	
4.0	.218 .160 .116	.187 .138 .100	.129 .096 .071	.075 .056 .042	.024 .018 .014	
5.0	.211 .150 .105	.181 .130 .091	.125 .091 .065	.072 .053 .038	.023 .017 .013	
6.0	.203 .142 .098	.175 .123 .085	.121 .086 .060	.070 .051 .036	.023 .017 .012	
7.0	.196 .135 .092	.169 .117 .080	.117 .082 .057	.068 .048 .034	.022 .016 .011	
8.0	.190 .129 .088	.163 .112 .077	.113 .079 .054	.066 .046 .032	.021 .015 .011	
9.0	.184 .124 .085	.158 .108 .074	.110 .076 .052	.064 .045 .031	.021 .015 .010	
10.0	.178 .120 .082	.153 .104 .072	.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:2022-04-16

☐ 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 160LED 24V		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		25.9	27.4	26.3	27.7	28.1	25.9	27.4	26.3	27.7	28.1
3H		27.5	28.9	27.9	29.3	29.7	28.4	29.7	28.8	30.1	30.5
4H		28.2	29.5	28.6	29.9	30.3	29.7	31.0	30.1	31.4	31.8
6H		28.7	29.9	29.1	30.3	30.8	30.7	31.9	31.2	32.3	32.8
8H		28.7	29.9	29.2	30.3	30.8	31.1	32.3	31.6	32.7	33.2
12H		28.7	29.8	29.2	30.3	30.7	31.5	32.7	32.0	33.1	33.6
4H 2H		26.6	27.9	27.0	28.2	28.7	26.6	27.9	27.0	28.3	28.7
3H		28.4	29.6	28.9	30.0	30.5	29.3	30.4	29.8	30.9	31.3
4H		29.3	30.3	29.8	30.8	31.3	30.8	31.8	31.3	32.3	32.8
6H		30.0	30.9	30.5	31.4	31.9	32.0	32.9	32.5	33.4	33.9
8H		30.1	31.0	30.6	31.5	32.0	32.5	33.3	33.0	33.8	34.4
12H		30.1	30.9	30.6	31.4	32.0	32.9	33.7	33.5	34.3	34.8
8H 4H		29.9	30.8	30.5	31.3	31.8	31.2	32.0	31.7	32.5	33.1
6H		30.9	31.6	31.5	32.2	32.8	32.6	33.3	33.1	33.8	34.4
8H		31.2	31.8	31.8	32.4	33.0	33.2	33.9	33.8	34.4	35.0
12H		31.3	31.9	31.9	32.4	33.1	33.8	34.4	34.4	35.0	35.6
12H 4H		30.0	30.8	30.6	31.4	31.9	31.2	32.0	31.7	32.5	33.1
6H		31.1	31.8	31.7	32.3	32.9	32.7	33.3	33.2	33.9	34.5
8H		31.5	32.1	32.1	32.6	33.3	33.4	33.9	34.0	34.5	35.2
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.1				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.1 / - 0.3					+ 0.1 / - 0.2				

CIE Pub.117, 780.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.9)  
Area: 0.006 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-16

☐ 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 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

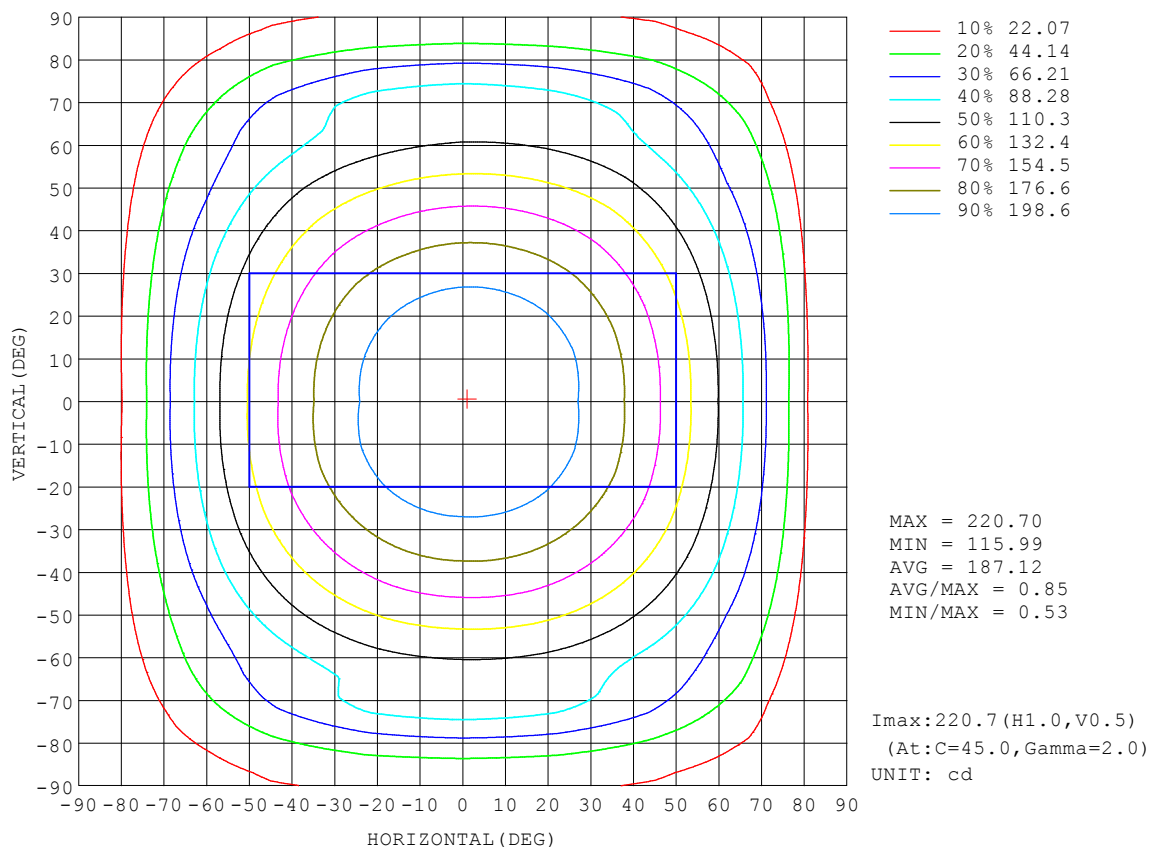
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT)    k(RI) x RCR = 5									
k = 0.60	53	41	34	52	41	34	51	40	33	27
0.80	63	50	43	61	50	42	59	49	42	34
1.00	71	59	51	69	58	50	66	59	50	42
1.25	78	66	58	76	65	58	72	63	56	48
1.50	83	72	64	81	70	63	77	68	62	53
2.00	90	80	73	87	78	72	83	75	70	60
2.50	94	85	78	91	83	77	87	80	74	64
3.00	98	90	83	95	88	82	90	84	79	68
4.00	102	95	90	99	93	88	93	89	84	73
5.00	105	99	94	102	96	92	96	92	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: 2022-04-16

☐ 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 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



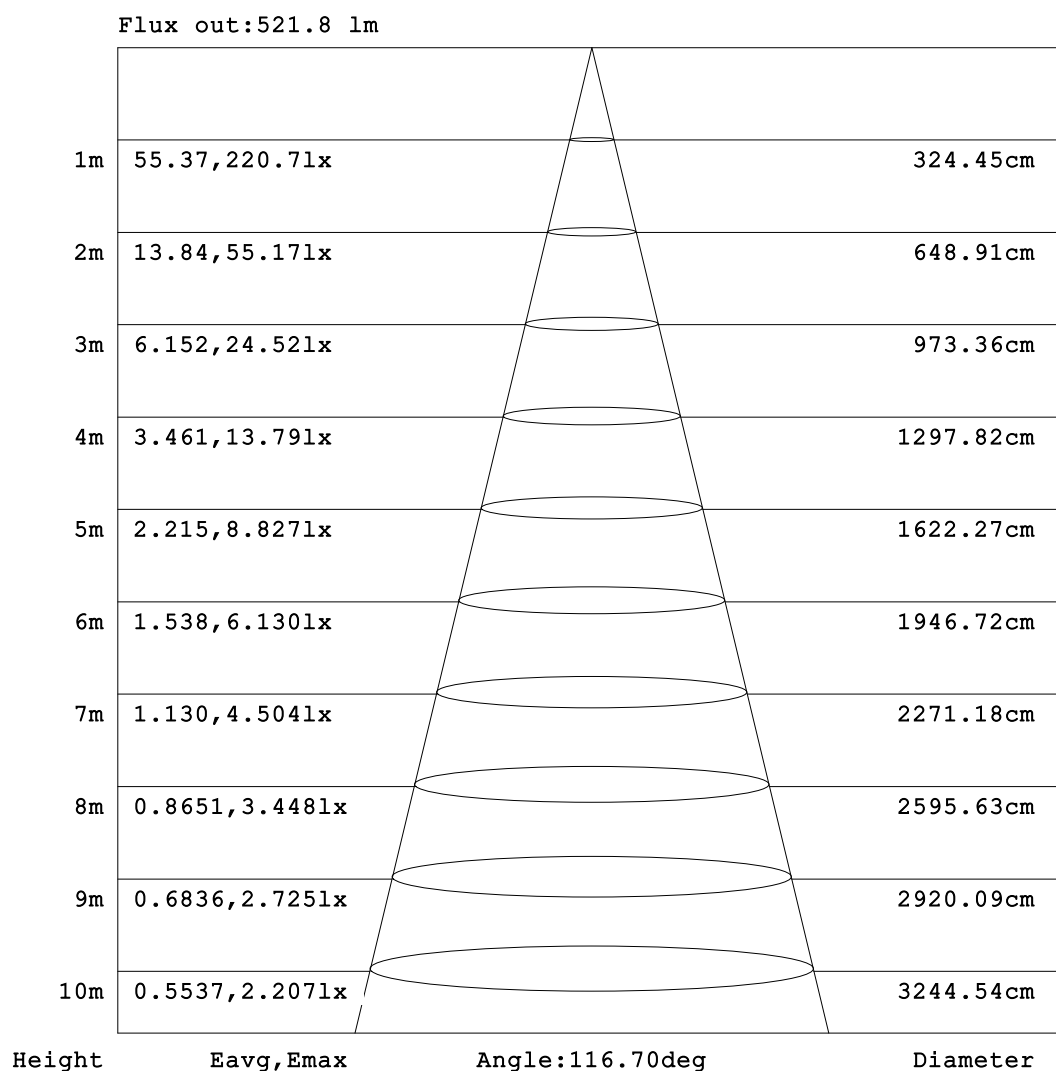
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-16

☐ 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 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



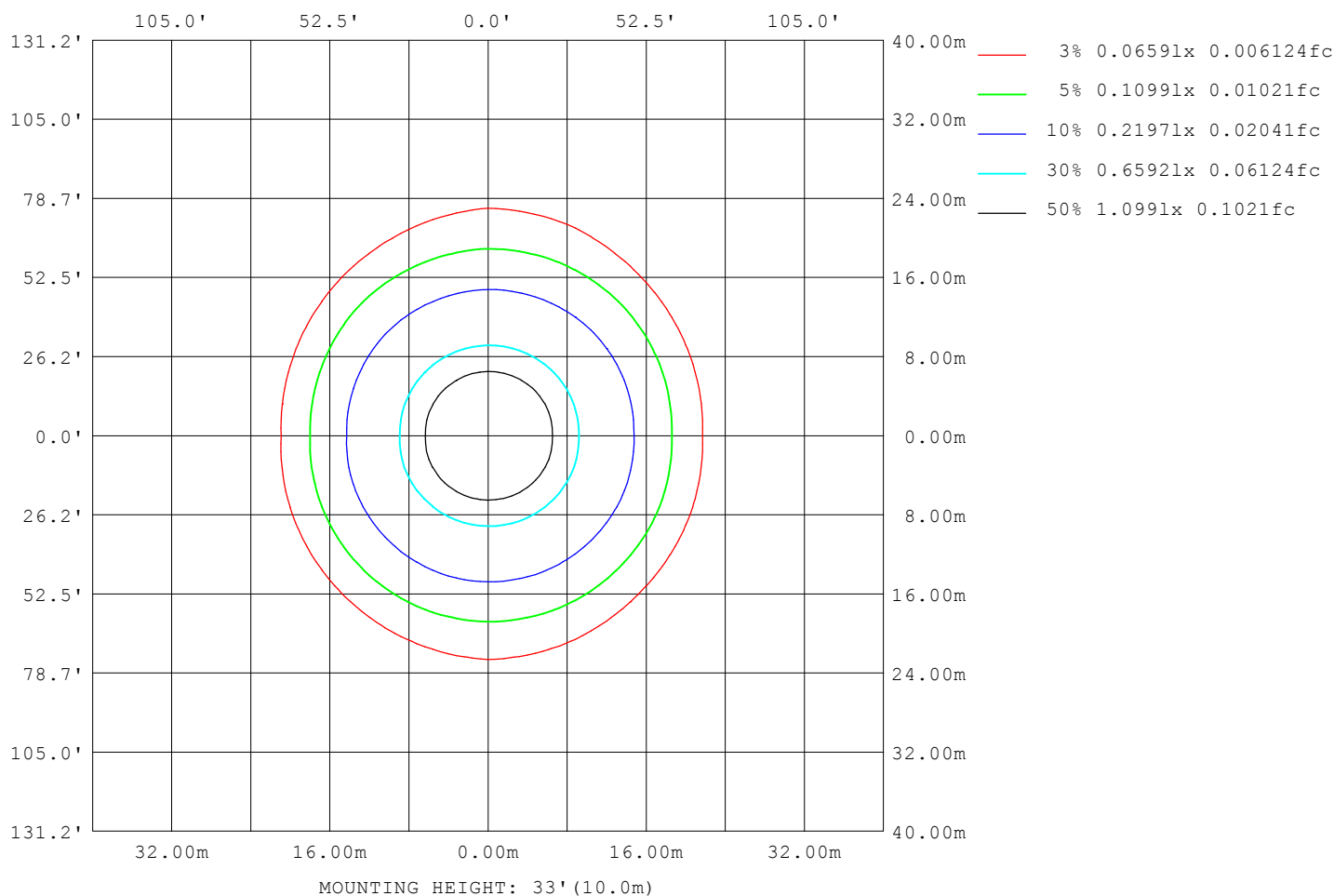
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2022-04-16

☐ 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 160LED 24V	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: 2022-04-16

☐ 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 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

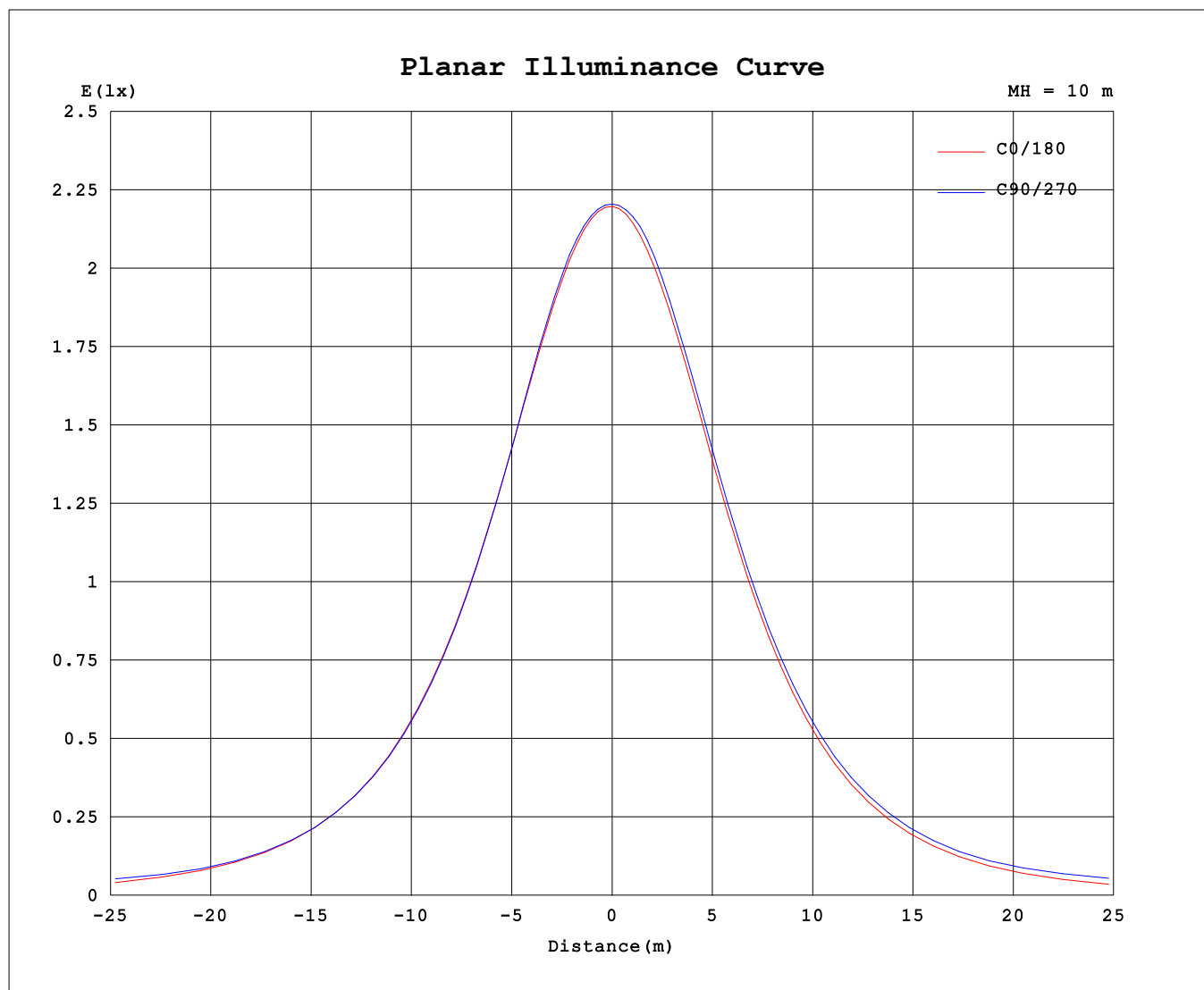
AvgL	cd/m2
L_0~180 (65) av	33790
L_0~180 (75) av	29084
L_0~180 (85) av	4762
L_90~270 (65) av	40119
L_90~270 (75) av	55257
L_90~270 (85) av	74970
L_45 (65) av	37065
L_45 (75) av	48670
L_45 (85) av	62860

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-04-16

☐ 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: 2022-04-16

☐ 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 160LED 24V	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	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220			
5	220	220	220	220	220	220	220	219	219	219	220	220	220	220	220	220			
10	218	219	219	219	219	218	217	216	216	216	217	218	219	219	219	218			
15	215	216	217	217	216	216	215	213	213	213	214	215	216	216	216	216			
20	209	211	211	211	210	210	209	207	205	207	208	208	209	209	210	210			
25	204	206	206	205	204	204	203	201	199	201	202	202	203	204	205	205			
30	194	196	196	194	193	192	192	191	188	190	191	191	192	193	195	195			
35	186	188	187	186	184	184	183	182	179	181	182	183	184	185	187	187			
40	172	174	173	172	170	169	168	167	164	166	168	168	169	171	173	173			
45	161	164	163	162	160	159	157	156	153	155	157	158	159	161	162	163			
50	144	147	146	145	142	142	140	138	134	137	139	140	142	144	146	146			
55	131	134	133	132	130	129	127	125	121	124	127	128	130	132	134	133			
60	110	113	113	113	112	110	107	104	99.2	103	108	110	112	113	115	113			
65	95.0	98.4	99.5	101	101	98.1	93.9	89.3	84.1	88.5	94.5	98.6	104	104	101	98.3			
70	71.0	75.2	81.4	98.3	104	95.1	77.1	67.1	60.4	66.8	79.5	97.2	104	101	86.6	76.1			
75	54.2	60.1	78.5	89.2	91.1	89.1	75.2	53.5	44.3	53.9	76.8	86.8	90.0	87.7	82.2	62.2			
80	27.7	44.4	54.6	59.5	60.2	58.8	52.2	38.7	21.4	37.1	52.6	59.7	62.2	61.2	57.0	45.6			
85	1.22	27.9	37.0	41.6	42.6	41.4	35.7	24.1	7.74	22.5	35.5	41.1	43.4	42.1	38.6	28.4			
90	0.29	12.0	20.6	24.8	26.1	25.1	20.8	12.1	0.30	10.6	19.6	24.6	26.1	24.9	20.5	12.1			
95	0.39	10.7	18.5	22.5	23.5	22.8	19.1	11.4	0.40	9.73	17.8	21.4	22.2	21.3	17.8	10.00			
100	0.60	10.5	18.9	22.3	23.2	22.4	19.3	11.1	0.60	5.30	13.4	20.4	21.2	20.3	16.8	6.29			
105	0.77	9.53	18.8	21.9	22.7	21.9	19.1	10.2	0.76	2.02	11.8	18.7	20.2	19.0	14.0	2.48			
110	1.04	7.80	17.5	21.3	22.1	21.0	17.4	8.28	1.02	1.02	7.45	10.8	15.7	14.1	8.43	0.95			
115	1.23	6.73	16.5	20.9	21.7	20.6	16.6	7.21	1.20	1.17	4.40	8.53	12.8	11.1	4.94	1.08			
120	1.49	5.32	15.4	20.2	21.4	20.2	15.4	5.80	1.45	1.40	1.53	5.48	8.39	6.11	1.42	1.31			
125	1.66	4.25	14.8	19.9	21.0	19.8	14.8	4.82	1.60	1.54	1.55	2.55	4.46	2.51	1.49	1.45			
130	1.89	2.60	14.3	19.9	21.2	20.0	14.4	3.35	1.82	1.76	1.73	1.73	1.77	1.70	1.67	1.66			
135	2.03	1.99	13.8	20.2	21.9	20.7	13.9	2.34	1.95	1.88	1.84	1.82	1.80	1.80	1.78	1.80			
140	2.22	2.17	12.3	21.4	23.6	21.8	12.1	2.27	2.11	2.06	2.00	1.97	1.93	1.94	1.94	1.98			
145	2.33	2.29	8.69	21.7	25.1	21.8	8.69	2.37	2.21	2.16	2.11	2.08	2.02	2.03	2.04	2.09			
150	2.47	2.44	2.56	13.3	18.7	12.3	2.91	2.50	2.35	2.30	2.26	2.22	2.14	2.16	2.19	2.25			
155	2.56	2.53	2.51	4.86	8.56	5.03	2.56	2.58	2.43	2.39	2.35	2.32	2.24	2.25	2.29	2.35			
160	2.68	2.67	2.64	2.60	2.66	2.68	2.68	2.69	2.56	2.52	2.48	2.47	2.42	2.41	2.45	2.51			
165	2.78	2.76	2.73	2.69	2.77	2.76	2.75	2.77	2.66	2.63	2.59	2.58	2.55	2.52	2.56	2.62			
170	2.91	2.90	2.87	2.84	2.91	2.89	2.88	2.90	2.82	2.79	2.77	2.75	2.74	2.71	2.75	2.81			
175	3.00	3.00	2.98	2.96	3.00	2.98	2.98	3.00	2.94	2.92	2.90	2.88	2.89	2.86	2.89	2.94			
180	3.11	3.09	3.08	3.08	3.11	3.08	3.10	3.12	3.11	3.09	3.08	3.09	3.11	3.08	3.09	3.12			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-04-16

□ 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: