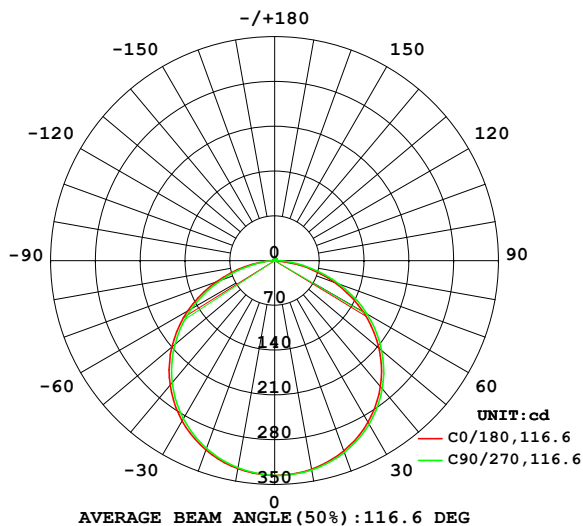


LUMINAIRE PHOTOMETRIC TEST REPORT

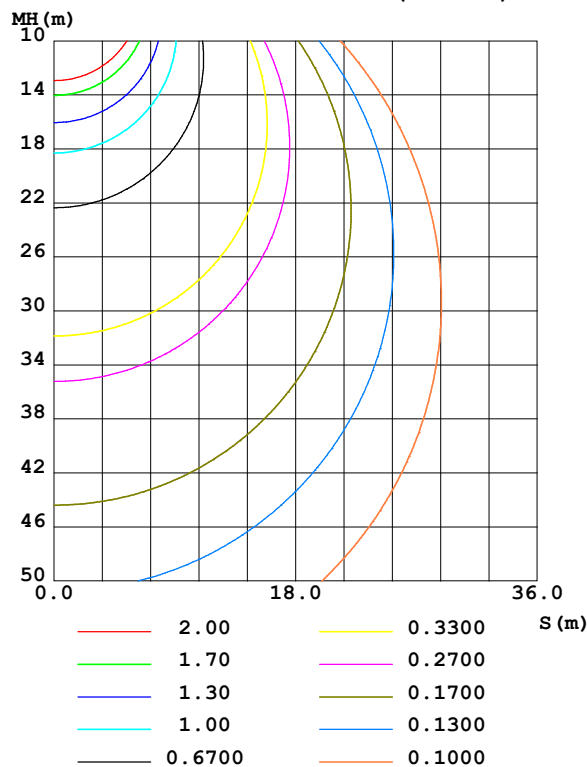
NAME: 2835 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 111.38 lm/W
MODEL	6500K	Imax (cd)	335.7	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	9.6	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1011.4	□ UP,DN(C0-180)	0.7,50.7	
NOMINAL FLUX(lm)	4.81609	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,47.9	
LAMPS INSIDE	210	□ up (%)	1.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	□ down (%)	98.7	CIBSE SHR MAX	1.35	

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:2022-03-16

□ 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	331.1	332.1	332.3	331.6	330.2	329.2	328.9	329.6	0- 10	31.80	31.80	3.14,3.14
20	316.4	318.3	318.8	317.5	314.7	312.6	312.0	313.6	10- 20	91.58	123.4	12.2,12.2
30	291.6	294.5	295.3	293.2	289.3	286.3	285.3	287.6	20- 30	140.2	263.6	26.1,26.1
40	257.0	260.6	261.7	259.3	254.2	250.4	249.1	251.9	30- 40	171.5	435.1	43,43
50	212.9	217.1	218.6	215.9	209.9	205.3	203.6	206.8	40- 50	180.9	616.0	60.9,60.9
60	159.8	164.7	166.6	163.8	156.8	151.7	149.7	153.1	50- 60	165.9	781.9	77.3,77.3
70	99.40	104.7	107.1	104.4	96.85	91.42	89.24	92.52	60- 70	127.3	909.2	89.9,89.9
80	36.85	43.22	45.90	43.62	36.68	32.15	30.55	32.94	70- 80	71.21	980.4	96.9,96.9
90	0.3262	3.451	5.111	4.282	0.3196	1.551	1.313	1.573	80- 90	17.36	997.8	98.7,98.7
100	0.8286	0.7965	0.8050	0.8480	0.7298	0.7738	0.8108	0.7798	90-100	1.071	998.9	98.8,98.8
110	1.555	1.443	1.425	1.460	1.376	1.354	1.395	1.357	100-110	1.155	1000	98.9,98.9
120	2.265	2.091	2.076	2.116	2.029	1.952	1.997	1.951	110-120	1.715	1002	99,99
130	2.883	2.669	2.653	2.708	2.615	2.494	2.517	2.490	120-130	2.094	1004	99.3,99.3
140	3.369	3.152	3.122	3.209	3.079	2.963	2.918	2.944	130-140	2.214	1006	99.5,99.5
150	3.762	3.588	3.514	3.627	3.451	3.350	3.258	3.341	140-150	2.065	1008	99.7,99.7
160	4.075	3.959	3.961	3.960	3.804	3.715	3.679	3.733	150-160	1.695	1010	99.8,99.8
170	4.387	4.323	4.369	4.300	4.204	4.145	4.164	4.184	160-170	1.143	1011	100,100
180	4.654	4.628	4.707	4.668	4.652	4.625	4.707	4.668	170-180	0.4206	1011	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 544.07 lm

%lum = 53.8%

%lamp = 53.8%

Conical surface Flux(120deg): 781.9 lm

%lum = 77.3%

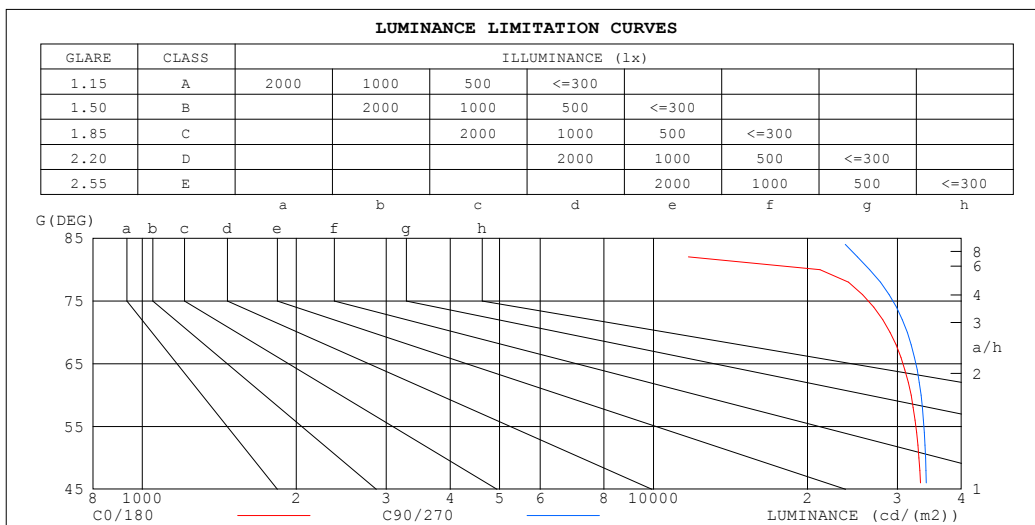
%lamp = 77.3%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2022-03-16

□ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	552	28449
80	21176	26456
75	28733	31794
70	29003	31353
65	32189	34011
60	31899	33356
55	33520	34694
50	33054	34041
45	33941	34764

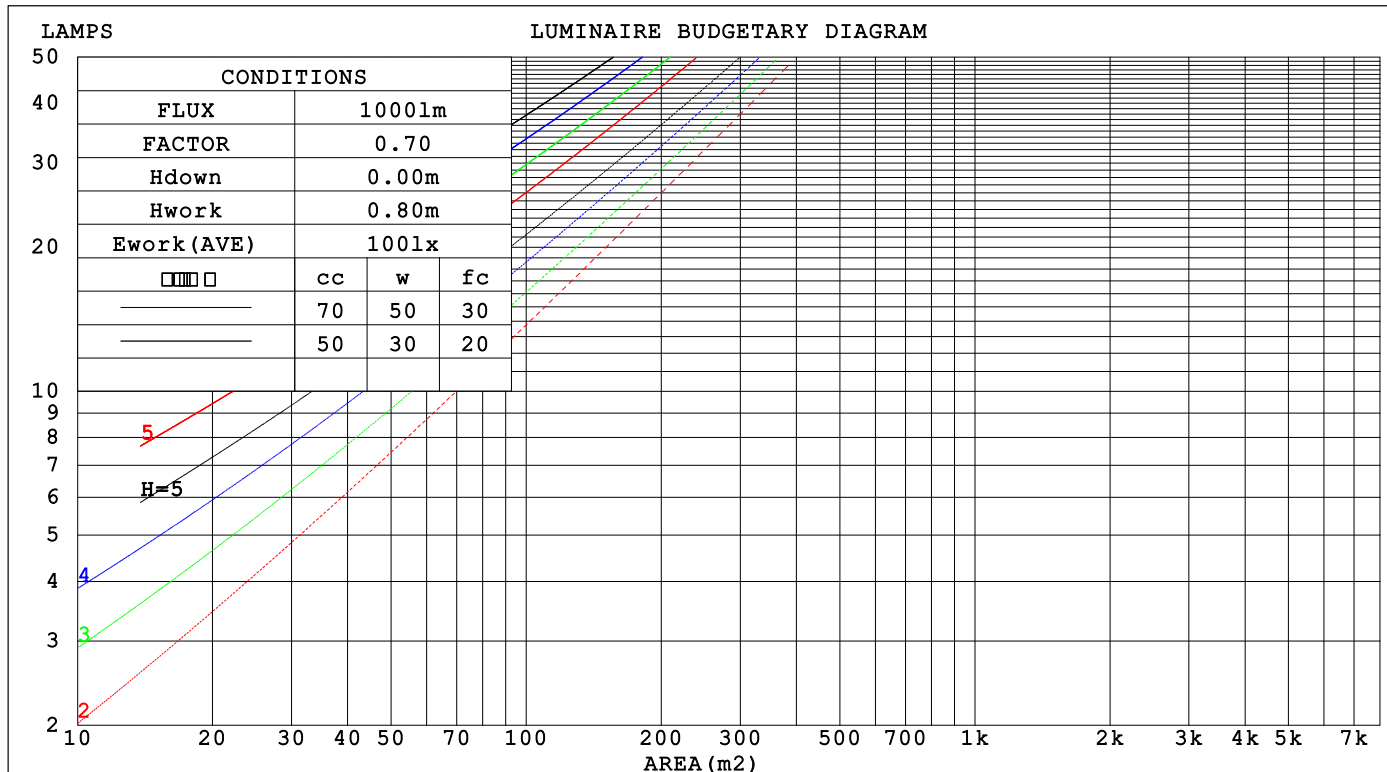
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*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	1.19	1.19	1.19	1.16	1.16	1.16	1.10	1.10	1.10	1.05	1.05	1.05	1.01	1.01	1.01	.99
1.0	1.04	.99	.95	1.01	.97	.94	.97	.93	.90	.92	.90	.87	.89	.87	.85	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.77	.74	.71	.68
3.0	.79	.71	.64	.77	.69	.63	.74	.67	.62	.71	.65	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.56	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.37
7.0	.51	.42	.35	.50	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.42	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-16

□ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*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	.310 .176 .056	.303 .173 .055	.289 .166 .053	.276 .159 .051	.264 .153 .049	
2.0	.293 .161 .049	.286 .158 .049	.274 .152 .047	.262 .147 .046	.252 .142 .045	
3.0	.271 .144 .043	.265 .142 .043	.254 .138 .042	.244 .134 .041	.235 .130 .040	
4.0	.250 .130 .038	.245 .128 .038	.235 .125 .037	.226 .122 .037	.218 .118 .036	
5.0	.231 .118 .034	.227 .116 .034	.218 .114 .033	.210 .111 .033	.202 .108 .032	
6.0	.215 .108 .031	.210 .106 .031	.203 .104 .030	.195 .102 .030	.189 .099 .029	
7.0	.200 .099 .028	.196 .098 .028	.189 .096 .028	.182 .094 .027	.176 .092 .027	
8.0	.186 .091 .026	.183 .090 .025	.177 .088 .025	.171 .087 .025	.165 .085 .025	
9.0	.175 .084 .024	.172 .084 .023	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.164 .079 .022	.161 .078 .022	.156 .077 .022	.152 .075 .021	.147 .074 .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	.201 .201 .201	.172 .172 .172	.117 .117 .117	.067 .067 .067	.022 .022 .022	
1.0	.191 .166 .145	.163 .143 .124	.112 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.183 .142 .108	.157 .122 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .085	.150 .108 .073	.103 .075 .051	.060 .044 .030	.019 .014 .010	
4.0	.168 .111 .069	.144 .096 .060	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .058	.138 .088 .050	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.132 .080 .043	.091 .056 .031	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .044	.126 .075 .038	.087 .052 .027	.051 .031 .016	.016 .010 .005	
8.0	.140 .080 .039	.120 .070 .034	.083 .049 .024	.048 .029 .014	.016 .009 .005	
9.0	.134 .075 .036	.115 .065 .031	.080 .046 .022	.047 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.110 .062 .029	.077 .043 .020	.045 .026 .012	.014 .008 .004	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-16

☐ 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 IP20					TYPE: 2835 210LED 24V			WEIGHT:			
SPEC.: 202-00487-00					DIM.:			SERIAL No.:			
MFR.:					SUR.: 0.01*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	25.1	26.6	25.4	26.8	27.0	25.2	26.7	25.5	27.0	27.2	
	26.6	28.0	26.9	28.3	28.5	26.9	28.3	27.2	28.5	28.8	
	27.2	28.5	27.5	28.8	29.1	27.5	28.8	27.9	29.1	29.4	
	27.6	28.8	27.9	29.1	29.4	28.0	29.2	28.3	29.5	29.8	
	27.6	28.8	28.0	29.1	29.4	28.1	29.3	28.5	29.6	30.0	
	27.5	28.7	27.9	29.0	29.4	28.2	29.4	28.6	29.7	30.0	
4H	2H	25.7	27.1	26.1	27.3	27.6	25.9	27.2	26.2	27.5	27.7
	3H	27.5	28.6	27.8	28.9	29.3	27.7	28.8	28.0	29.2	29.5
	4H	28.2	29.2	28.6	29.6	29.9	28.4	29.5	28.8	29.9	30.2
	6H	28.7	29.6	29.1	30.0	30.4	29.0	30.0	29.5	30.4	30.7
	8H	28.7	29.6	29.1	30.0	30.4	29.2	30.1	29.7	30.5	30.9
	12H	28.7	29.5	29.1	29.9	30.3	29.4	30.2	29.8	30.6	31.0
8H	4H	28.5	29.3	28.9	29.7	30.1	28.7	29.6	29.1	30.0	30.4
	6H	29.1	29.8	29.6	30.3	30.7	29.4	30.2	29.9	30.6	31.1
	8H	29.2	29.9	29.7	30.3	30.8	29.7	30.4	30.2	30.8	31.3
	12H	29.2	29.8	29.7	30.3	30.8	29.9	30.5	30.4	30.9	31.4
12H	4H	28.5	29.3	28.9	29.7	30.1	28.7	29.5	29.2	29.9	30.4
	6H	29.2	29.8	29.6	30.3	30.7	29.5	30.1	30.0	30.6	31.1
	8H	29.3	29.9	29.8	30.3	30.9	29.8	30.4	30.3	30.8	31.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2					
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117, 1011 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.0)  
Area: 0.01 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

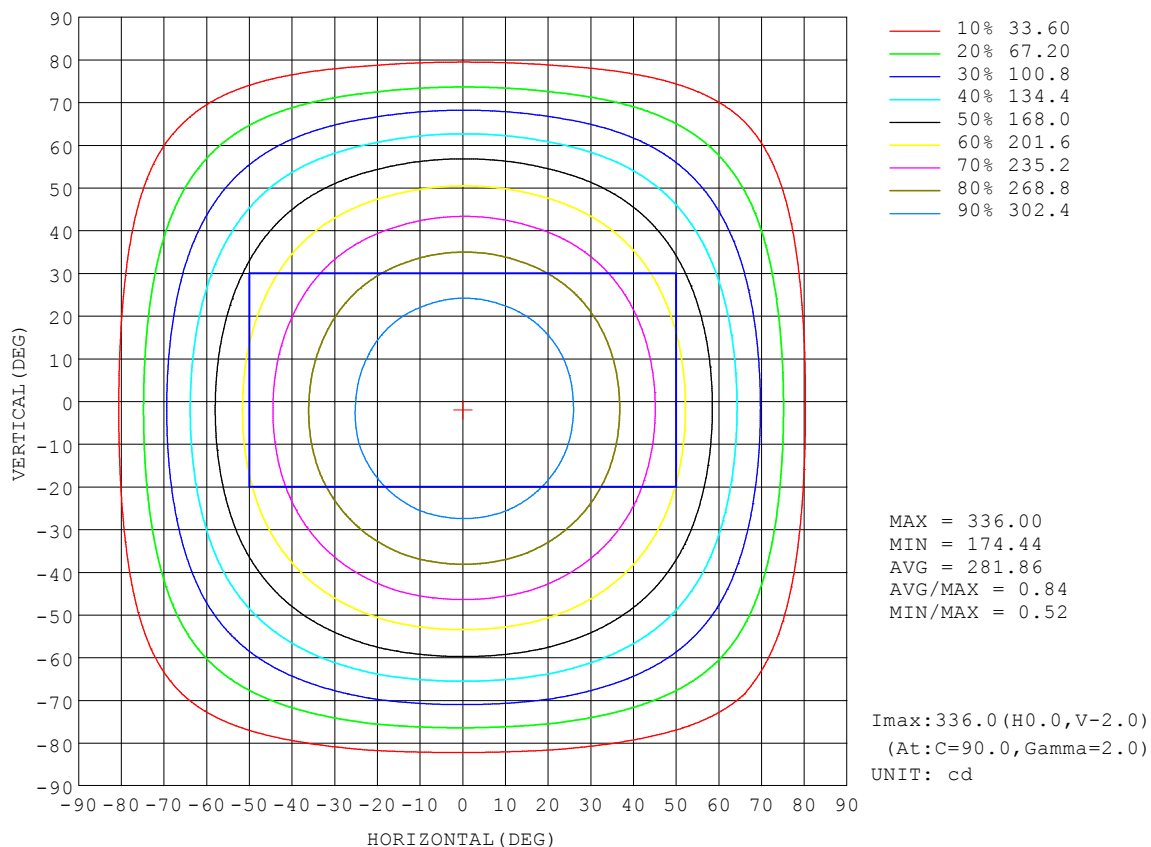
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	54	44	37	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	71	65	56	48
1.25	82	72	64	81	71	64	78	69	63	55
1.50	87	77	70	86	76	70	82	74	68	61
2.00	94	86	79	92	84	78	89	82	77	68
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	99	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	98	101	97	94	85
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: 2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



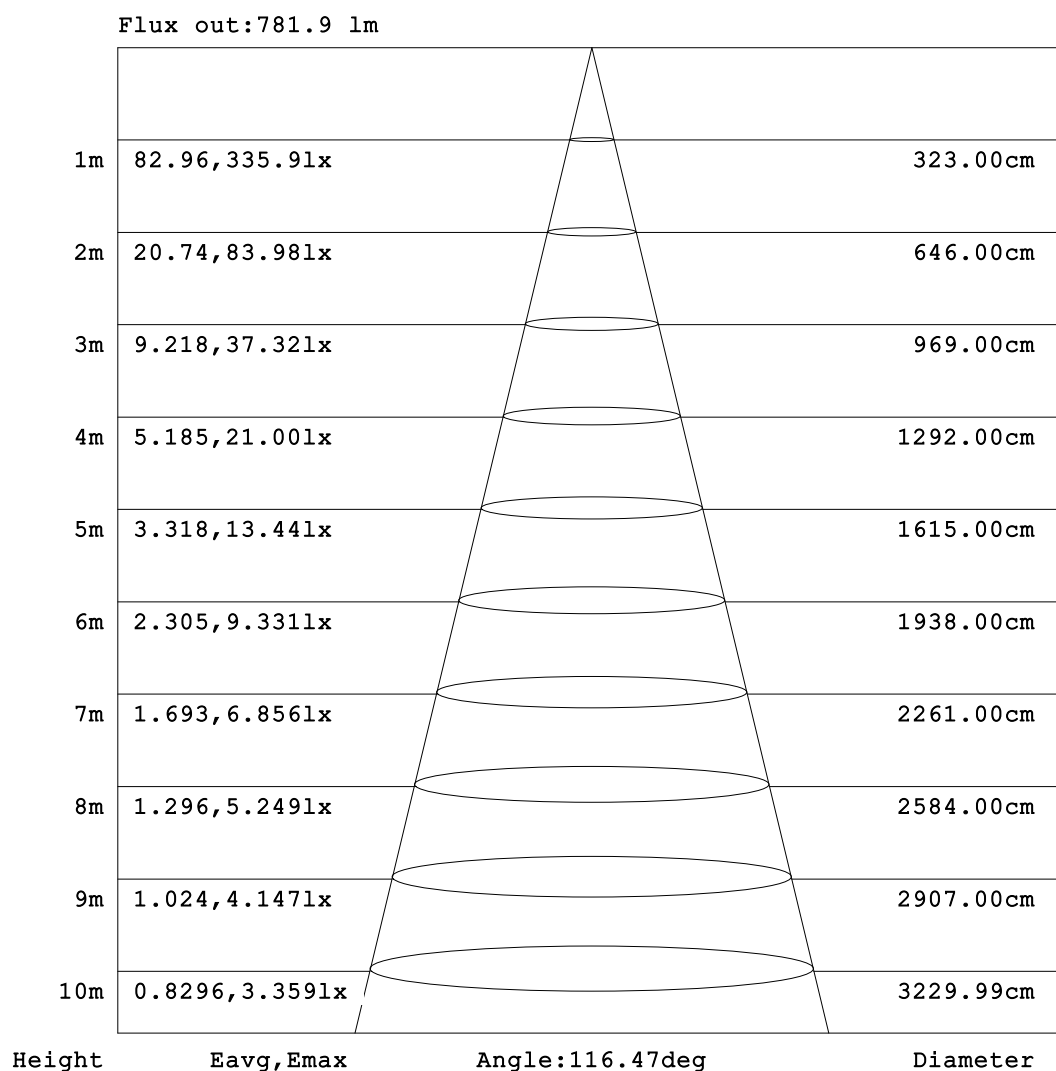
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



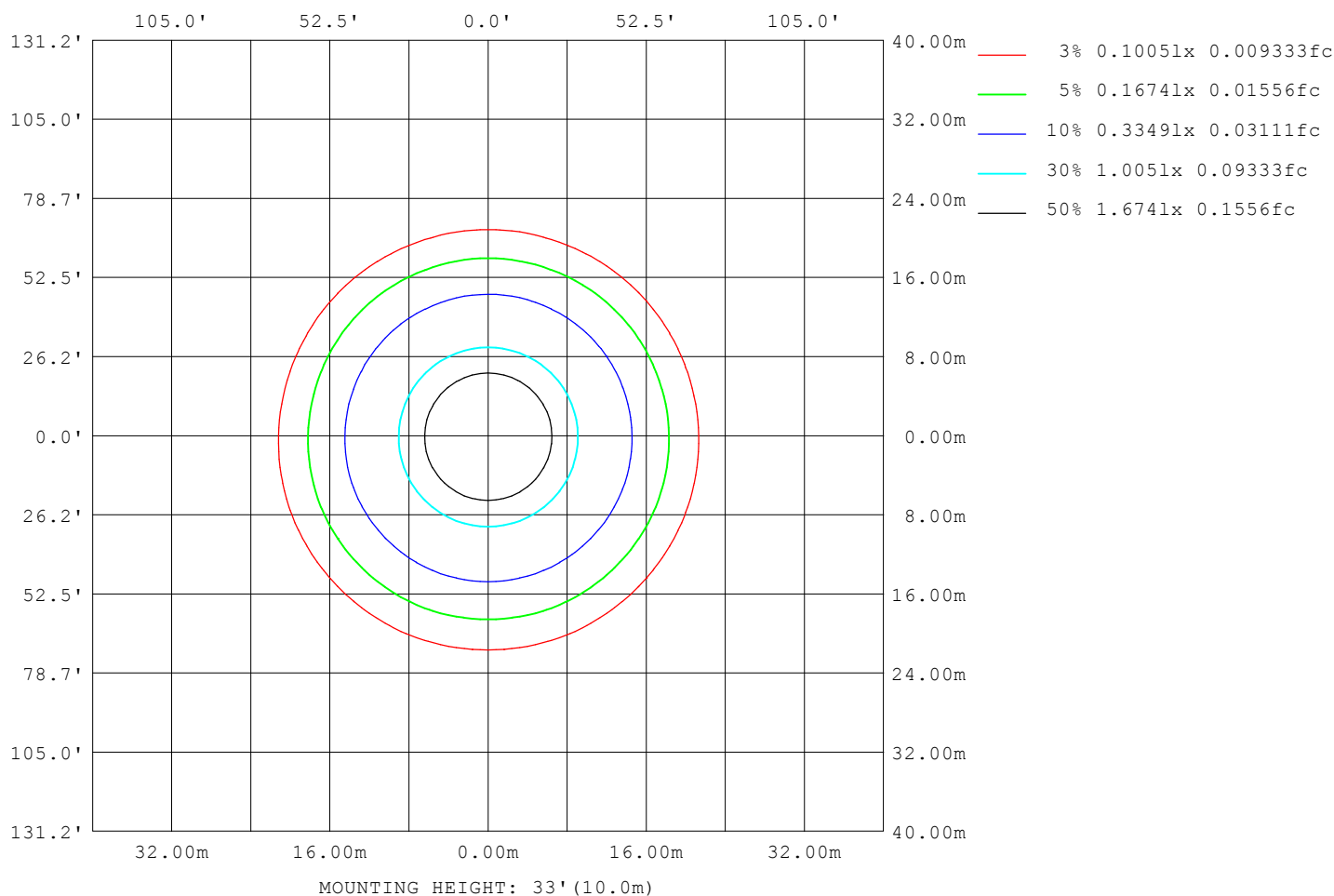
**Note:**The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

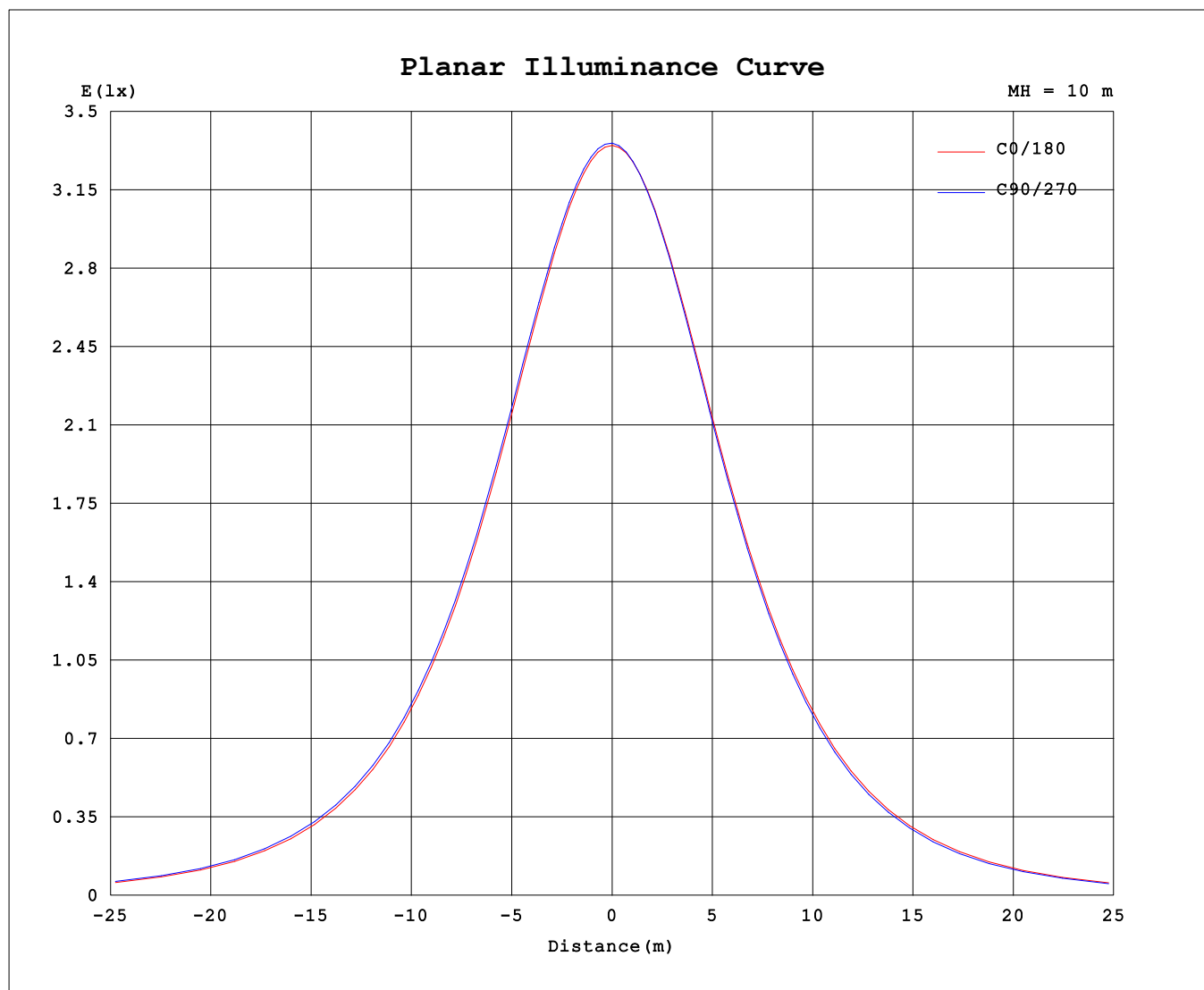
AvgL	cd/m2
L_0~180 (65) av	30509
L_0~180 (75) av	25923
L_0~180 (85) av	6469
L_90~270 (65) av	30492
L_90~270 (75) av	26015
L_90~270 (85) av	17463
L_45 (65) av	30524
L_45 (75) av	25992
L_45 (85) av	16686

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-16

☐ 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: 2022-03-16

☐ 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 IP20	TYPE: 2835 210LED 24V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*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	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336	336			
5	335	335	335	335	335	335	335	335	335	334	334	334	334	334	334	335			
10	331	332	332	332	332	332	332	331	330	330	329	329	329	329	330	330			
15	326	327	328	328	328	328	327	326	325	324	324	323	323	324	324	325			
20	316	318	318	319	319	319	317	316	315	313	313	312	312	312	314	315			
25	308	309	310	311	311	310	309	307	306	304	303	302	303	303	304	306			
30	292	294	294	295	295	295	293	292	289	287	286	285	285	286	288	289			
35	279	281	282	283	283	283	281	279	276	274	273	272	272	272	274	277			
40	257	259	261	262	262	261	259	257	254	252	250	249	249	250	252	254			
45	240	243	244	246	246	245	243	241	238	235	233	232	232	232	235	237			
50	213	216	217	219	219	218	216	213	210	207	205	203	204	204	207	209			
55	193	196	197	199	199	199	196	193	190	186	185	183	183	183	186	189			
60	160	163	165	167	167	167	164	161	157	153	152	149	150	150	153	156			
65	136	140	141	144	144	143	141	138	134	130	128	126	126	126	130	132			
70	99.4	103	105	107	107	107	104	102	96.8	93.0	91.4	89.0	89.2	89.4	92.5	95.1			
75	74.5	78.0	79.6	82.3	82.2	82.5	79.6	76.7	72.0	68.4	66.7	64.5	64.7	64.8	67.7	70.2			
80	36.8	41.5	43.2	45.6	45.9	46.1	43.6	40.8	36.7	33.4	32.1	30.4	30.6	30.7	32.9	35.0			
85	0.48	20.8	22.2	24.3	24.8	25.0	22.8	20.5	16.5	14.8	14.0	13.1	13.3	13.4	14.7	16.0			
90	0.33	2.46	3.45	4.55	5.11	5.26	4.28	3.08	0.32	0.87	1.55	1.27	1.31	1.36	1.57	1.47			
95	0.49	0.60	0.82	1.04	1.13	1.23	1.13	1.00	0.44	0.64	0.55	0.60	0.59	0.59	0.58	0.49			
100	0.83	0.81	0.80	0.80	0.80	0.81	0.85	0.84	0.73	0.74	0.77	0.81	0.81	0.80	0.78	0.75			
105	1.11	1.06	1.04	1.02	1.03	1.04	1.06	1.08	0.97	0.96	1.00	1.03	1.03	1.03	1.00	0.96			
110	1.56	1.46	1.44	1.42	1.42	1.43	1.46	1.49	1.38	1.33	1.35	1.38	1.40	1.38	1.36	1.32			
115	1.85	1.73	1.71	1.69	1.69	1.70	1.73	1.77	1.64	1.58	1.60	1.62	1.64	1.62	1.59	1.57			
120	2.27	2.12	2.09	2.08	2.08	2.08	2.12	2.16	2.03	1.95	1.95	1.98	2.00	1.97	1.95	1.93			
125	2.53	2.37	2.33	2.32	2.32	2.33	2.36	2.41	2.28	2.19	2.18	2.19	2.22	2.20	2.18	2.16			
130	2.88	2.73	2.67	2.65	2.65	2.67	2.71	2.77	2.61	2.53	2.49	2.50	2.52	2.51	2.49	2.51			
135	3.09	2.95	2.87	2.84	2.85	2.89	2.92	2.99	2.81	2.74	2.69	2.69	2.69	2.70	2.68	2.72			
140	3.37	3.25	3.15	3.12	3.12	3.19	3.21	3.28	3.08	3.01	2.96	2.95	2.92	2.95	2.94	3.01			
145	3.54	3.43	3.33	3.27	3.28	3.36	3.38	3.44	3.23	3.17	3.13	3.11	3.07	3.09	3.10	3.19			
150	3.76	3.68	3.59	3.50	3.51	3.61	3.63	3.66	3.45	3.39	3.35	3.34	3.26	3.30	3.34	3.42			
155	3.90	3.82	3.74	3.66	3.69	3.76	3.77	3.80	3.59	3.53	3.49	3.49	3.41	3.44	3.49	3.58			
160	4.07	4.03	3.96	3.89	3.96	3.98	3.96	3.99	3.80	3.75	3.71	3.72	3.68	3.67	3.73	3.82			
165	4.19	4.16	4.10	4.04	4.14	4.11	4.09	4.11	3.95	3.91	3.87	3.88	3.88	3.84	3.90	3.99			
170	4.39	4.37	4.32	4.29	4.37	4.32	4.30	4.33	4.20	4.17	4.15	4.15	4.16	4.13	4.18	4.26			
175	4.52	4.51	4.49	4.46	4.52	4.48	4.46	4.49	4.39	4.36	4.35	4.35	4.37	4.35	4.40	4.45			
180	4.65	4.63	4.63	4.65	4.71	4.66	4.67	4.69	4.65	4.63	4.63	4.65	4.71	4.66	4.67	4.69			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-16

□ Range: 0 - 180DEG  
□ Interval: 2.0DEG  
Test System:EVERFINE GO-2000B\_V1 SYSTEM V2.00.450  
Humidity:65.0%  
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