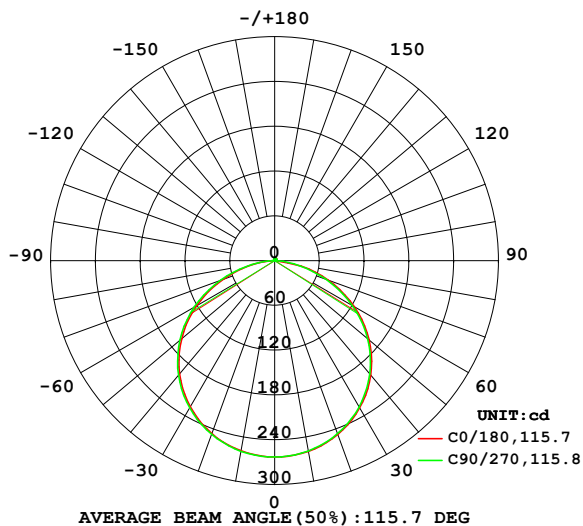


LUMINAIRE PHOTOMETRIC TEST REPORT

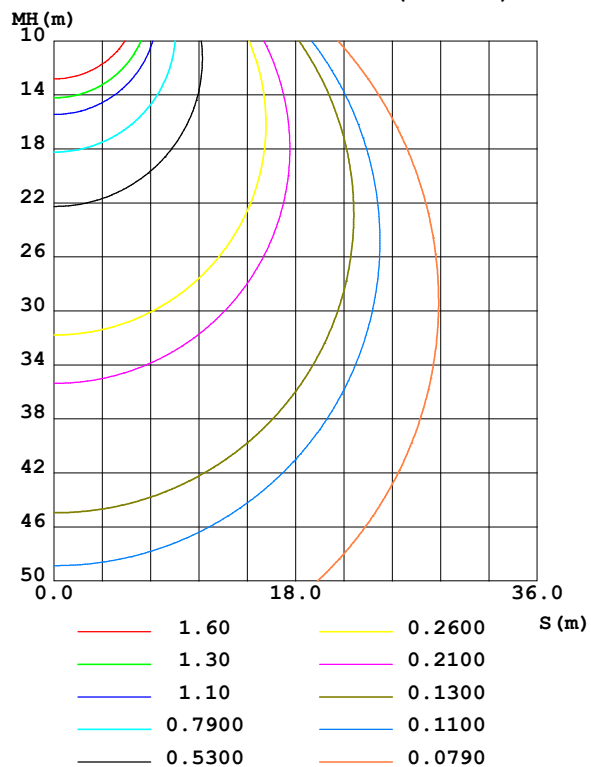
NAME: 2835 IP20	TYPE: 2835 2400LED 12V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 132.56 lm/W
MODEL	6500K	I <sub>max</sub> (cd)	263.1	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	7.2	LOR(%)	100.0	S/MH(C90/270)	1.29	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	784.61	□ UP,DN(C0-180)	0.7,49.0	
NOMINAL FLUX(lm)	3.26921	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.7	
LAMPS INSIDE	240	□ up (%)	1.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	12	□ 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:2022-03-23

□ 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	259.5	259.2	259.0	258.9	258.9	259.2	259.4	259.5	0- 10	24.93	24.93	3.18,3.18
20	247.8	247.2	246.7	246.5	246.6	247.2	247.6	247.8	10- 20	71.77	96.70	12.3,12.3
30	228.0	227.0	226.4	226.1	226.3	227.2	227.8	228.1	20- 30	109.8	206.5	26.3,26.3
40	200.4	199.1	198.3	198.0	198.2	199.6	200.4	200.8	30- 40	134.0	340.5	43.4,43.4
50	165.3	163.5	162.6	162.4	162.8	164.7	165.7	166.0	40- 50	140.8	481.3	61.3,61.3
60	123.2	121.1	120.1	120.0	120.6	123.0	124.3	124.4	50- 60	128.5	609.8	77.7,77.7
70	76.06	73.63	72.52	72.72	73.35	76.00	77.35	77.24	60- 70	97.73	707.5	90.2,90.2
80	18.05	27.87	26.64	27.28	28.34	30.03	30.93	31.00	70- 80	53.95	761.4	97,97
90	0.2499	0.9312	0.7163	1.056	0.2432	1.413	1.382	1.823	80- 90	12.93	774.4	98.7,98.7
100	0.6284	0.6659	0.6800	0.6743	0.5556	0.5312	0.5286	0.5280	90-100	0.5774	774.9	98.8,98.8
110	1.186	1.173	1.189	1.187	1.049	0.9667	0.9617	0.9605	100-110	0.8787	775.8	98.9,98.9
120	1.746	1.684	1.696	1.701	1.559	1.431	1.435	1.426	110-120	1.315	777.1	99,99
130	2.244	2.139	2.134	2.162	2.016	1.866	1.859	1.852	120-130	1.615	778.8	99.3,99.3
140	2.632	2.518	2.498	2.547	2.385	2.245	2.192	2.222	130-140	1.715	780.5	99.5,99.5
150	2.928	2.837	2.783	2.863	2.683	2.566	2.491	2.552	140-150	1.605	782.1	99.7,99.7
160	3.166	3.106	3.112	3.108	2.955	2.861	2.839	2.868	150-160	1.318	783.4	99.8,99.8
170	3.397	3.367	3.397	3.348	3.262	3.204	3.215	3.227	160-170	0.8873	784.3	100,100
180	3.610	3.587	3.643	3.619	3.607	3.584	3.638	3.619	170-180	0.3258	784.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 425.35 lm

%lum = 54.2%

%lamp = 54.2%

Conical surface Flux(120deg): 609.77 lm

%lum = 77.7%

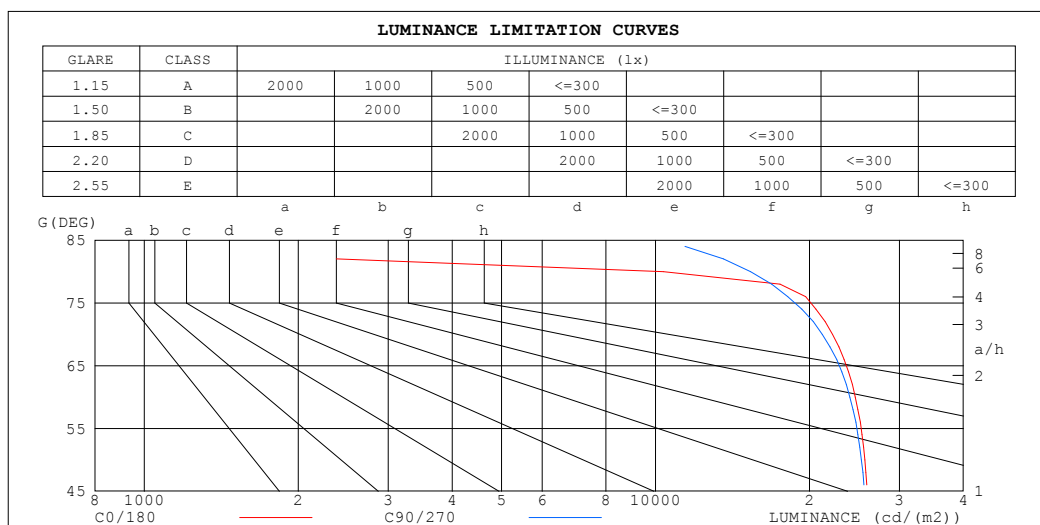
%lamp = 77.7%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-23

□ 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 2400LED 12V	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	316	13684
80	10373	15333
75	21942	20576
70	22198	21194
65	24754	24007
60	24597	24007
55	25967	25498
50	25665	25279
45	26430	26127

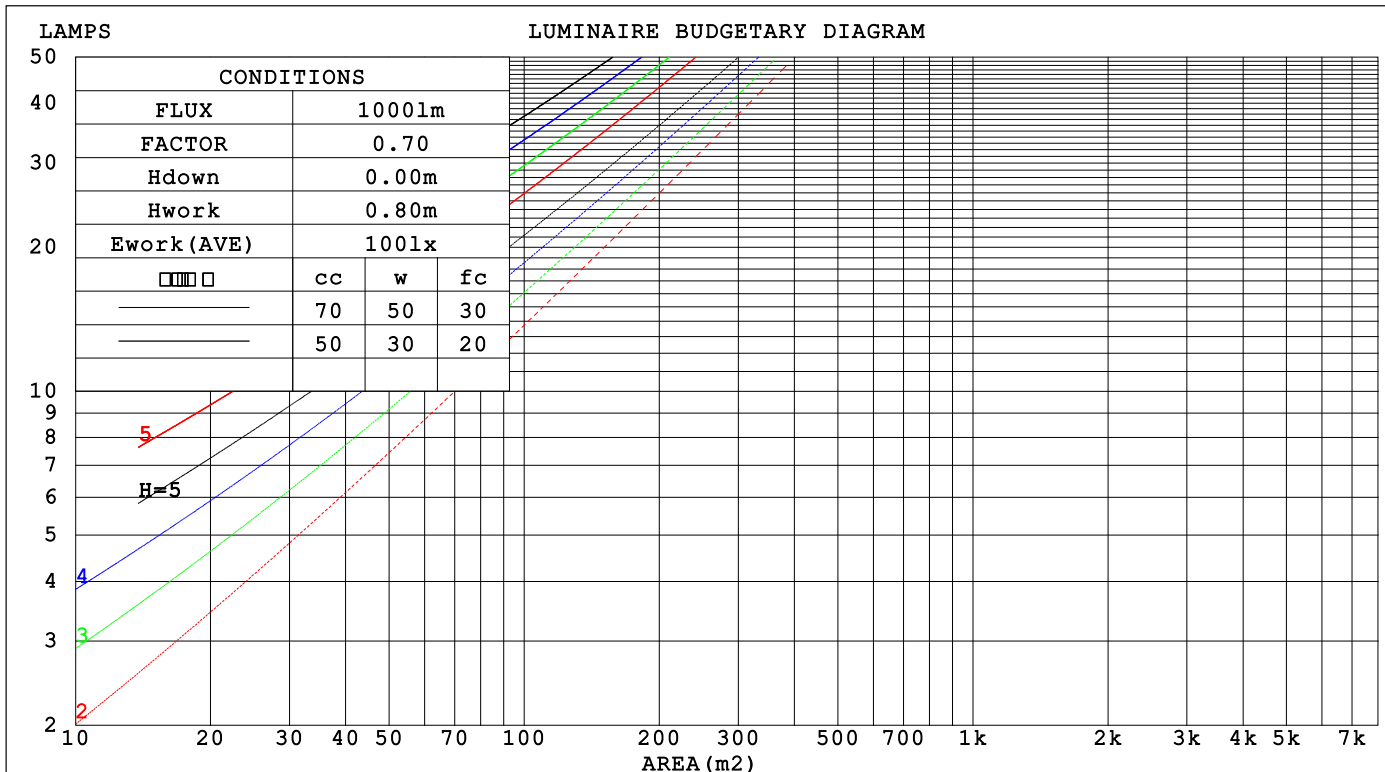
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-23

☐ 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 2400LED 12V	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															



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-23

□ 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 2400LED 12V	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	.308 .175 .056	.301 .172 .055	.287 .165 .053	.274 .158 .051	.262 .152 .049	
2.0	.291 .160 .049	.285 .157 .048	.272 .151 .047	.261 .146 .046	.250 .142 .045	
3.0	.270 .144 .043	.264 .142 .043	.253 .137 .042	.243 .133 .041	.234 .129 .040	
4.0	.249 .130 .038	.244 .128 .038	.235 .124 .037	.225 .121 .037	.217 .118 .036	
5.0	.231 .118 .034	.226 .116 .034	.217 .113 .033	.209 .110 .033	.202 .108 .032	
6.0	.214 .107 .031	.210 .106 .031	.202 .104 .030	.195 .101 .030	.188 .099 .029	
7.0	.199 .098 .028	.196 .097 .028	.189 .095 .027	.182 .093 .027	.176 .091 .027	
8.0	.186 .091 .026	.183 .090 .025	.176 .088 .025	.171 .086 .025	.165 .085 .025	
9.0	.174 .084 .024	.171 .084 .023	.166 .082 .023	.160 .080 .023	.155 .079 .023	
10.0	.164 .079 .022	.161 .078 .022	.156 .076 .022	.151 .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	.200 .200 .200	.171 .171 .171	.117 .117 .117	.067 .067 .067	.021 .021 .021	
1.0	.190 .166 .145	.163 .143 .124	.111 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.182 .142 .108	.156 .122 .093	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .124 .084	.150 .107 .073	.103 .075 .051	.059 .044 .030	.019 .014 .010	
4.0	.167 .111 .068	.143 .096 .059	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .057	.137 .087 .050	.094 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .092 .049	.131 .080 .043	.091 .056 .030	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .043	.125 .074 .038	.087 .052 .027	.050 .031 .016	.016 .010 .005	
8.0	.139 .080 .039	.120 .069 .034	.083 .049 .024	.048 .029 .014	.016 .009 .005	
9.0	.133 .075 .035	.115 .065 .031	.080 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.110 .061 .029	.076 .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:2022-03-23

☐ 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 2400LED 12V			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		24.9	26.4	25.2	26.7	26.9	24.9	26.4	25.1	26.6	26.8
3H		26.4	27.8	26.8	28.1	28.4	26.3	27.7	26.6	28.0	28.2
4H		27.0	28.3	27.4	28.6	28.9	26.8	28.2	27.2	28.4	28.7
6H		27.3	28.6	27.7	28.9	29.2	27.2	28.4	27.5	28.7	29.0
8H		27.3	28.5	27.6	28.8	29.1	27.2	28.4	27.6	28.7	29.1
12H		27.2	28.4	27.6	28.7	29.0	27.2	28.4	27.6	28.7	29.0
4H 2H		25.5	26.8	25.9	27.1	27.4	25.5	26.8	25.8	27.1	27.3
3H		27.2	28.4	27.6	28.7	29.0	27.1	28.2	27.5	28.6	28.9
4H		27.9	28.9	28.3	29.3	29.7	27.7	28.8	28.1	29.1	29.5
6H		28.3	29.2	28.7	29.6	30.0	28.2	29.1	28.6	29.5	29.9
8H		28.3	29.2	28.7	29.5	30.0	28.3	29.1	28.7	29.5	29.9
12H		28.3	29.1	28.7	29.5	29.9	28.3	29.1	28.8	29.5	29.9
8H 4H		28.1	29.0	28.5	29.4	29.8	28.0	28.8	28.4	29.2	29.6
6H		28.6	29.4	29.1	29.8	30.3	28.5	29.2	29.0	29.7	30.1
8H		28.7	29.4	29.2	29.8	30.3	28.7	29.3	29.2	29.8	30.3
12H		28.7	29.3	29.2	29.8	30.3	28.8	29.3	29.3	29.8	30.3
12H 4H		28.1	28.9	28.6	29.3	29.7	28.0	28.8	28.4	29.2	29.6
6H		28.7	29.3	29.2	29.8	30.2	28.5	29.2	29.0	29.6	30.1
8H		28.8	29.3	29.3	29.8	30.3	28.8	29.3	29.3	29.8	30.3
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 784.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.8)  
Area: 0.01 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-23

☐ 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 2400LED 12V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

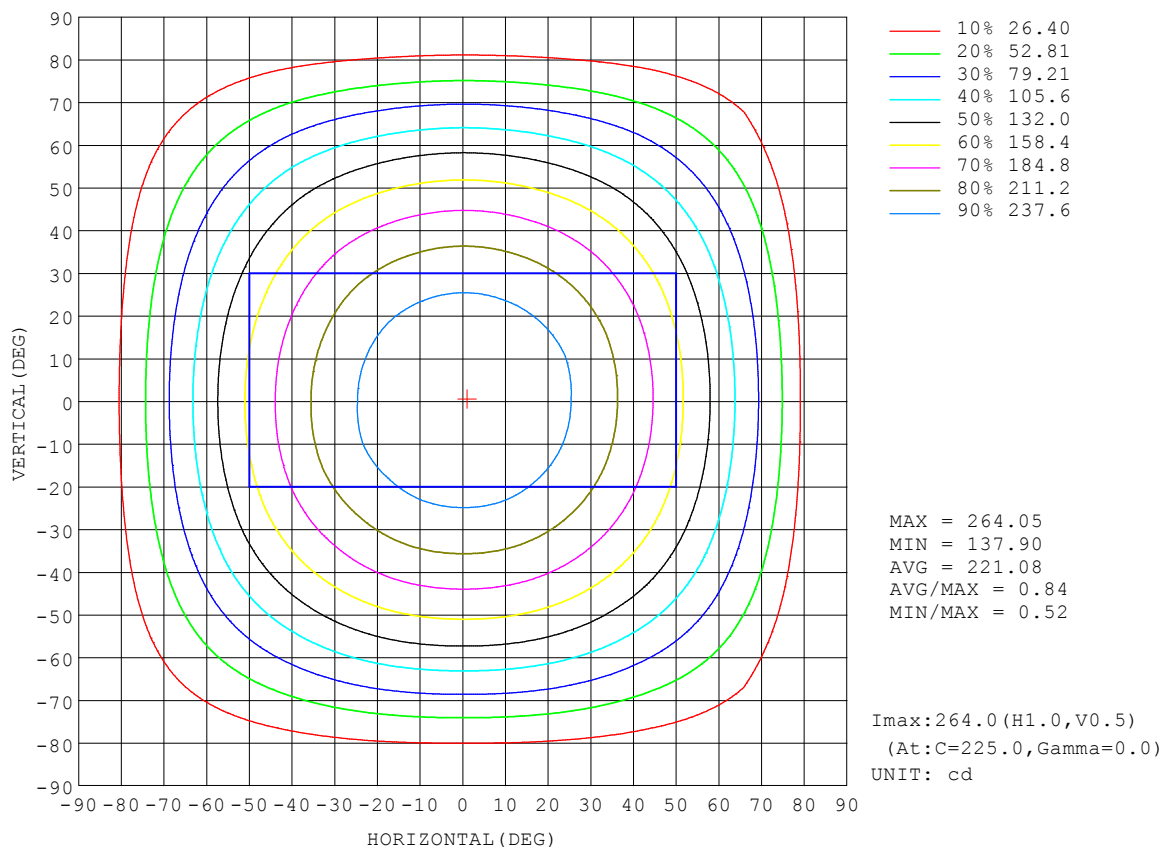
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT)    k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	49
1.25	82	72	65	81	71	64	78	70	63	56
1.50	88	78	71	86	77	70	83	75	69	61
2.00	94	86	79	93	85	79	89	82	77	69
2.50	98	91	85	96	89	84	92	86	82	73
3.00	102	95	89	100	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	98	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: 2022-03-23

☐ 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 2400LED 12V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



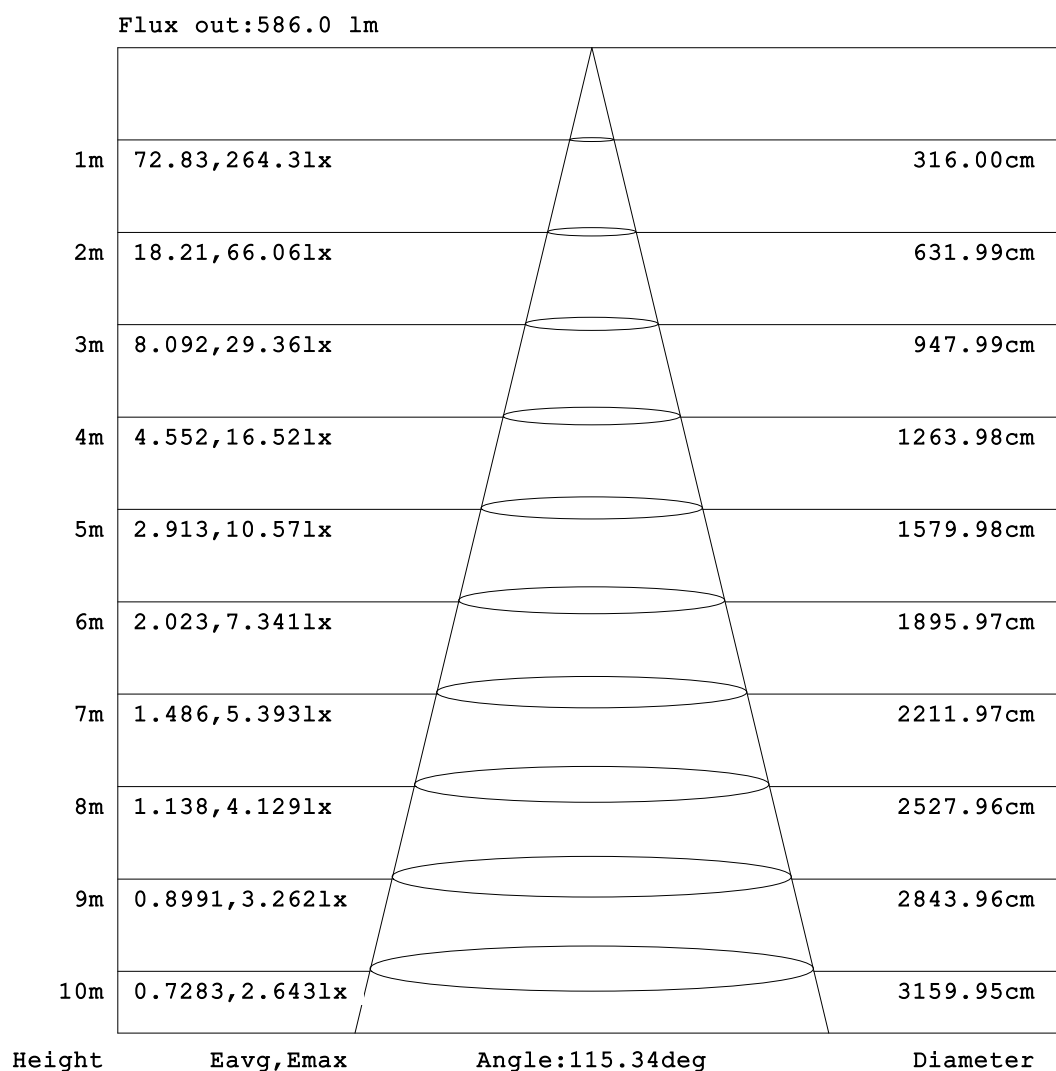
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-23

☐ 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 2400LED 12V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



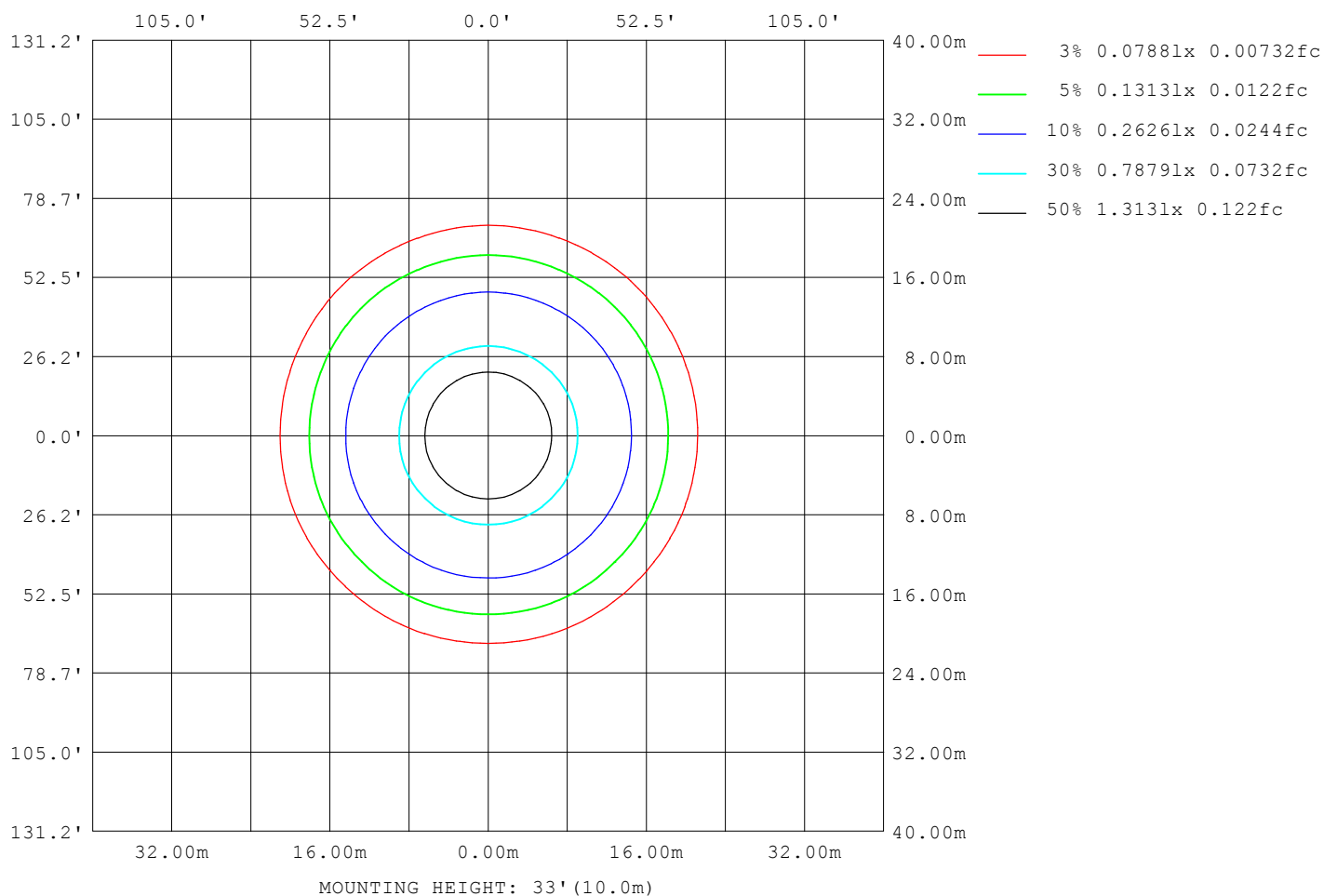
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2022-03-23

☐ 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 2400LED 12V	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: 2022-03-23

☐ 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 2400LED 12V	WEIGHT:
SPEC.: 202-00487-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

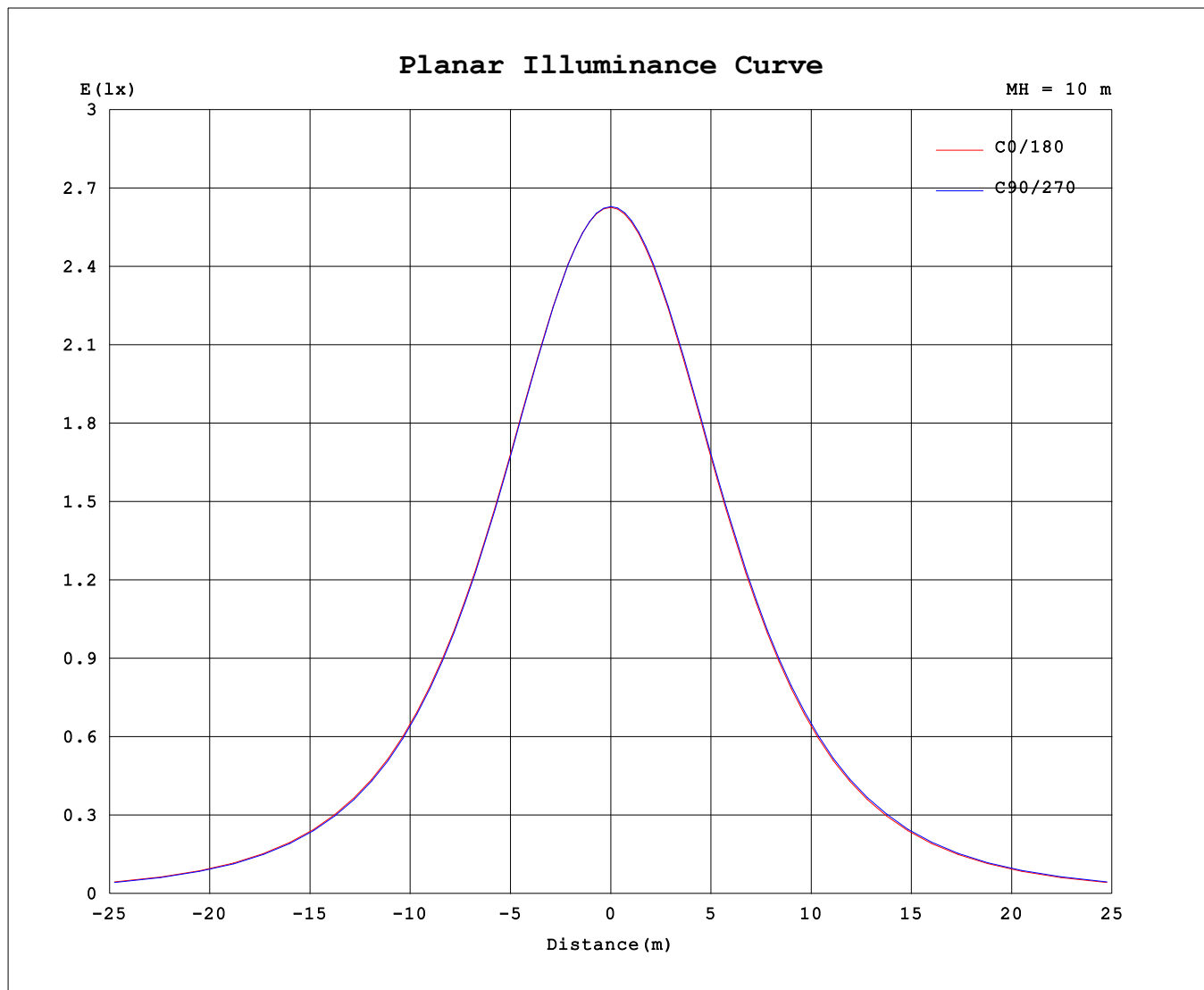
AvgL	cd/m2
L_0~180 (65) av	23362
L_0~180 (75) av	19731
L_0~180 (85) av	5809
L_90~270 (65) av	23436
L_90~270 (75) av	19682
L_90~270 (85) av	12001
L_45 (65) av	23422
L_45 (75) av	19643
L_45 (85) av	13114

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-23

☐ 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: 2022-03-23

☐ 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 2400LED 12V	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	263	263	263	263	263	263	263	263	263	263	263	263	263	263	263	263			
5	263	263	263	263	262	262	262	262	262	262	263	263	263	263	263	263			
10	260	259	259	259	259	259	259	259	259	259	259	259	259	259	260	260			
15	256	256	255	255	255	255	255	255	255	255	255	255	256	256	256	256			
20	248	248	247	247	247	247	247	247	247	247	247	247	248	248	248	248			
25	241	241	240	240	240	240	239	239	239	240	240	240	241	241	241	241			
30	228	228	227	227	226	226	226	226	226	226	227	227	228	228	228	228			
35	218	218	217	217	216	216	216	216	216	216	217	217	218	218	218	218			
40	200	200	199	199	198	198	198	198	198	199	200	200	200	200	201	201			
45	187	187	186	186	185	185	185	185	185	185	187	187	187	187	188	187			
50	165	165	164	163	163	163	162	163	163	163	165	165	166	166	166	166			
55	149	149	147	147	146	147	146	147	147	147	149	149	150	150	150	150			
60	123	123	121	121	120	121	120	121	121	121	123	123	124	124	124	124			
65	105	104	103	103	102	102	102	102	102	103	105	105	106	106	106	105			
70	76.1	75.3	73.6	73.5	72.5	73.2	72.7	73.3	73.3	74.1	76.0	76.4	77.3	76.8	77.2	76.2			
75	56.9	55.9	54.2	54.0	53.3	53.8	53.5	54.0	54.3	55.0	56.7	57.1	58.1	57.6	57.9	57.1			
80	18.0	29.5	27.9	27.3	26.6	27.2	27.3	27.9	28.3	28.9	30.0	30.1	30.9	30.5	31.0	30.6			
85	0.28	14.8	13.5	12.8	11.9	12.8	13.2	13.8	13.8	14.4	15.4	15.1	15.4	15.4	16.1	15.8			
90	0.25	1.18	0.93	0.76	0.72	0.91	1.06	1.17	0.24	1.13	1.41	1.31	1.38	1.50	1.82	1.70			
95	0.37	0.41	0.42	0.43	0.43	0.44	0.43	0.41	0.34	0.34	0.36	0.36	0.35	0.36	0.38	0.40			
100	0.63	0.64	0.67	0.67	0.68	0.68	0.67	0.67	0.56	0.54	0.53	0.53	0.53	0.53	0.53	0.53			
105	0.84	0.83	0.86	0.87	0.88	0.88	0.87	0.86	0.75	0.70	0.70	0.70	0.70	0.70	0.69	0.69			
110	1.19	1.15	1.17	1.18	1.19	1.19	1.19	1.18	1.05	0.97	0.97	0.97	0.96	0.97	0.96	0.96			
115	1.41	1.36	1.38	1.39	1.40	1.40	1.40	1.39	1.25	1.17	1.15	1.15	1.15	1.15	1.15	1.15			
120	1.75	1.68	1.68	1.69	1.70	1.70	1.70	1.71	1.56	1.46	1.43	1.42	1.44	1.43	1.43	1.43			
125	1.95	1.87	1.87	1.88	1.88	1.89	1.89	1.90	1.75	1.65	1.61	1.60	1.61	1.60	1.60	1.62			
130	2.24	2.16	2.14	2.13	2.13	2.15	2.16	2.18	2.02	1.92	1.87	1.86	1.86	1.85	1.85	1.89			
135	2.41	2.33	2.30	2.29	2.29	2.31	2.32	2.35	2.17	2.08	2.02	2.01	2.00	2.00	2.00	2.06			
140	2.63	2.56	2.52	2.50	2.50	2.54	2.55	2.58	2.39	2.30	2.24	2.22	2.19	2.20	2.22	2.29			
145	2.76	2.70	2.65	2.62	2.62	2.67	2.68	2.71	2.51	2.43	2.38	2.36	2.31	2.33	2.36	2.43			
150	2.93	2.88	2.84	2.79	2.78	2.85	2.86	2.88	2.68	2.61	2.57	2.55	2.49	2.51	2.55	2.63			
155	3.03	2.99	2.95	2.90	2.91	2.97	2.97	2.98	2.79	2.72	2.68	2.67	2.62	2.63	2.68	2.75			
160	3.17	3.14	3.11	3.06	3.11	3.13	3.11	3.12	2.95	2.90	2.86	2.85	2.84	2.82	2.87	2.95			
165	3.25	3.24	3.20	3.17	3.24	3.21	3.20	3.21	3.07	3.03	2.99	2.98	2.99	2.96	3.01	3.08			
170	3.40	3.39	3.37	3.34	3.40	3.37	3.35	3.37	3.26	3.23	3.20	3.20	3.21	3.19	3.23	3.29			
175	3.50	3.48	3.48	3.47	3.51	3.48	3.47	3.49	3.41	3.38	3.36	3.36	3.38	3.36	3.39	3.44			
180	3.61	3.59	3.59	3.59	3.64	3.61	3.62	3.64	3.61	3.59	3.58	3.59	3.64	3.62	3.62	3.64			

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2022-03-23

□ 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: