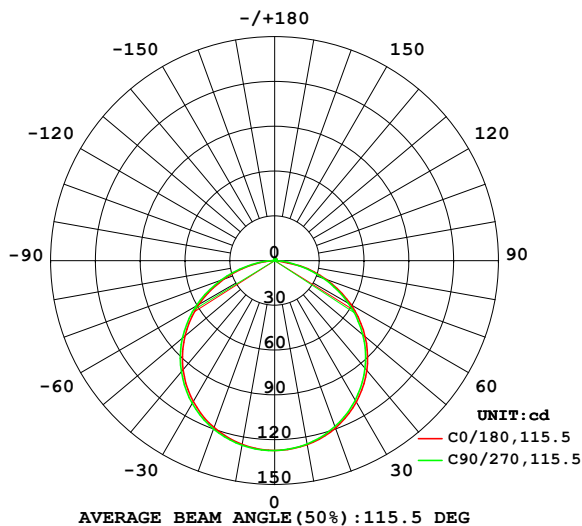


## LUMINAIRE PHOTOMETRIC TEST REPORT

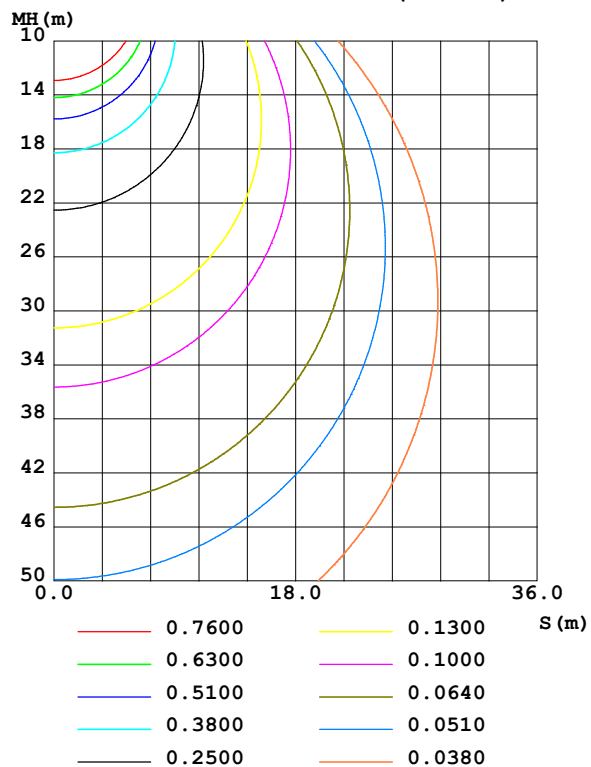
NAME: 2835 IP20	TYPE: 2835 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 182.92 lm/W			
MODEL	3000K	I <sub>max</sub> (cd)	127.2	S/MH(C0/180)	1.28
NOMINAL POWER(W)	2.25	LOR(%)	100.0	S/MH(C90/270)	1.29
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	378.39	□ UP,DN(C0-180)	0.7,48.6
NOMINAL FLUX(lm)	8.40875	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,50.1
LAMPS INSIDE	45	□ 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:2022-03-24

□ 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	125.2	124.8	124.7	124.8	125.1	125.5	125.6	125.5	0- 10	12.04	12.04	3.18,3.18
20	119.3	118.5	118.3	118.5	119.0	119.7	120.0	119.8	10- 20	34.62	46.66	12.3,12.3
30	109.5	108.5	108.0	108.3	109.1	110.1	110.5	110.2	20- 30	52.86	99.53	26.3,26.3
40	96.02	94.74	94.22	94.58	95.49	96.81	97.30	96.98	30- 40	64.41	163.9	43.3,43.3
50	79.13	77.69	77.11	77.55	78.55	80.04	80.64	80.24	40- 50	67.64	231.6	61.2,61.2
60	59.14	57.62	57.03	57.53	58.46	60.12	60.75	60.29	50- 60	61.82	293.4	77.5,77.5
70	36.70	35.26	34.74	35.20	36.04	37.70	38.33	37.83	60- 70	47.32	340.7	90,90
80	8.885	13.20	12.76	13.19	13.85	15.17	15.58	15.16	70- 80	26.41	367.1	97,97
90	0.1094	0.6785	0.5322	0.6212	0.1001	0.8673	0.9926	0.9406	80- 90	6.335	373.5	98.7,98.7
100	0.2926	0.3160	0.3517	0.3208	0.2550	0.2427	0.2497	0.2379	90-100	0.3373	373.8	98.8,98.8
110	0.5641	0.5632	0.5702	0.5655	0.4908	0.4496	0.4495	0.4519	100-110	0.4133	374.2	98.9,98.9
120	0.8283	0.7986	0.8103	0.8080	0.7384	0.6754	0.6729	0.6753	110-120	0.6232	374.8	99.1,99.1
130	1.059	1.010	1.024	1.027	0.9575	0.8776	0.8678	0.8774	120-130	0.7645	375.6	99.3,99.3
140	1.248	1.196	1.195	1.217	1.138	1.061	1.034	1.053	130-140	0.8134	376.4	99.5,99.5
150	1.393	1.355	1.338	1.372	1.284	1.220	1.174	1.213	140-150	0.7637	377.2	99.7,99.7
160	1.517	1.493	1.497	1.493	1.419	1.365	1.348	1.367	150-160	0.6300	377.8	99.8,99.8
170	1.641	1.626	1.645	1.614	1.569	1.538	1.540	1.548	160-170	0.4263	378.2	100,100
180	1.745	1.731	1.761	1.745	1.745	1.733	1.761	1.745	170-180	0.1572	378.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 204.71 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 293.4 lm

%lum = 77.5%

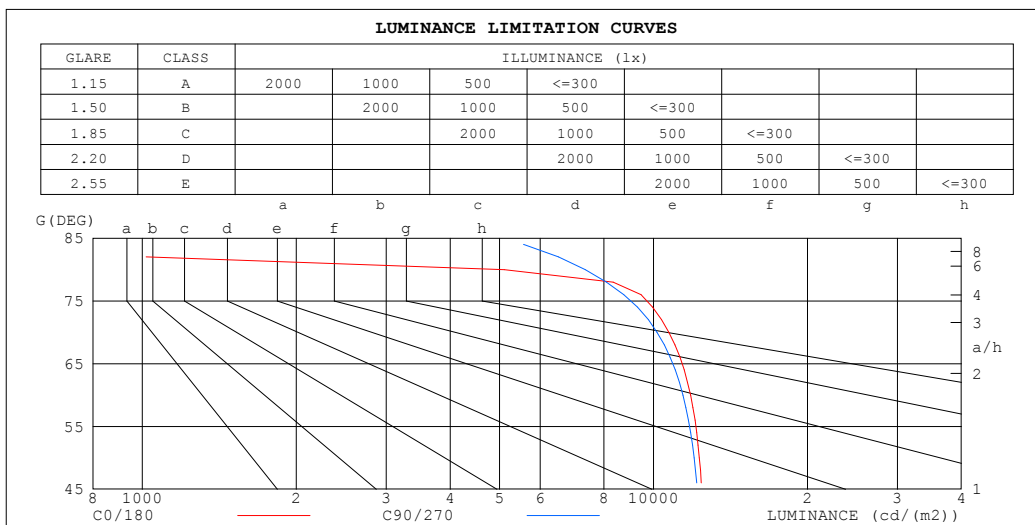
%lamp = 77.5%

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-24

□ 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 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	137	6678
80	5110	7353
75	10604	9906
70	10716	10161
65	11909	11440
60	11812	11412
55	12445	12104
50	12293	12001
45	12662	12414

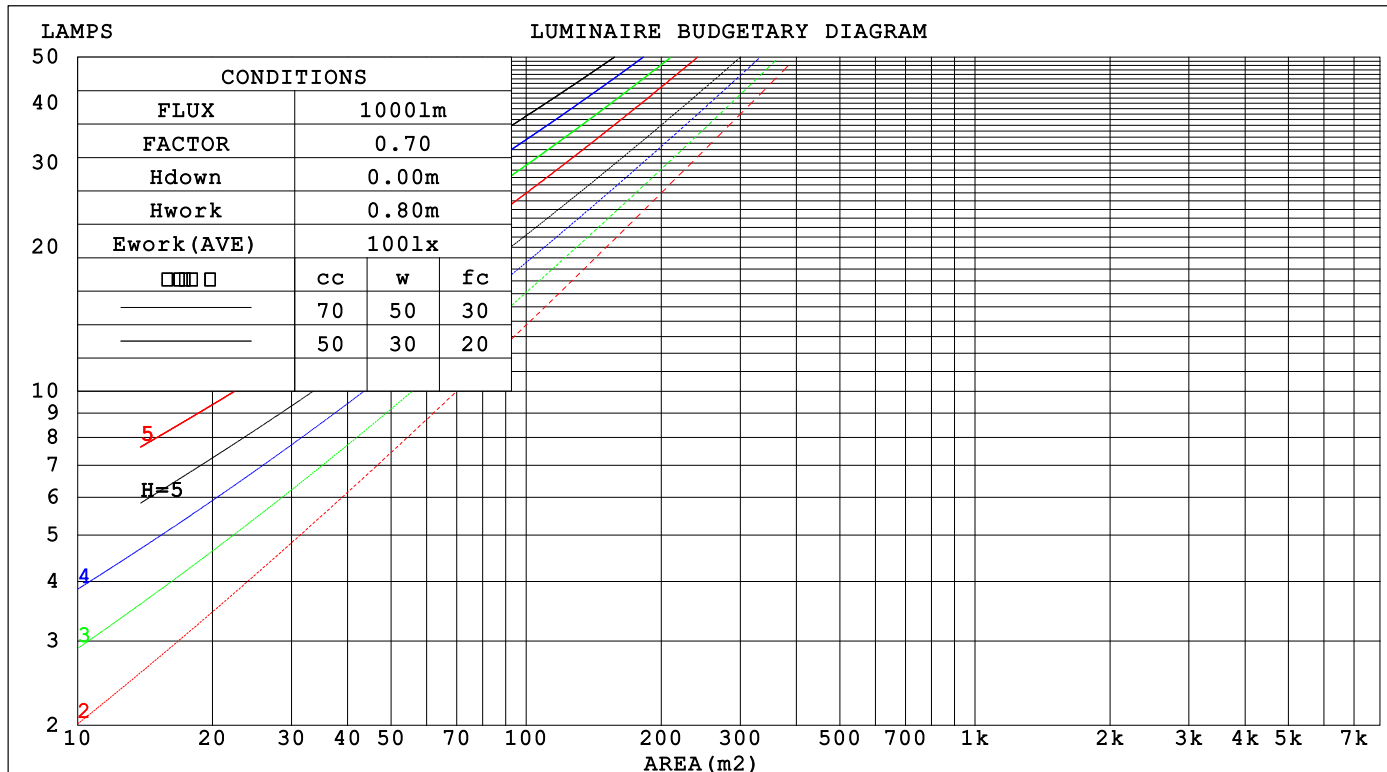
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	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	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.73	.78	.74	.71	.68
3.0	.79	.71	.64	.77	.70	.63	.74	.68	.62	.71	.66	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.59	.53	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.47	.61	.53	.46	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.44	.39	.37
7.0	.51	.42	.36	.50	.41	.35	.48	.41	.35	.47	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.45	.37	.32	.44	.37	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.29	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-24

□ 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 90LED 24V	WEIGHT:
SPEC.:	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	.309 .176 .056	.302 .172 .055	.288 .165 .053	.275 .158 .051	.263 .152 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.262 .147 .046	.251 .142 .045	
3.0	.271 .144 .043	.265 .142 .043	.254 .137 .042	.244 .133 .041	.234 .130 .040	
4.0	.250 .130 .038	.245 .128 .038	.235 .125 .037	.226 .121 .037	.217 .118 .036	
5.0	.231 .118 .034	.226 .116 .034	.218 .113 .033	.209 .111 .033	.202 .108 .032	
6.0	.214 .107 .031	.210 .106 .031	.202 .104 .030	.195 .101 .030	.188 .099 .029	
7.0	.199 .099 .028	.196 .097 .028	.189 .095 .027	.182 .093 .027	.176 .091 .027	
8.0	.186 .091 .026	.183 .090 .025	.177 .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 .144	.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	.095 .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:2022-03-24

☐ 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 90LED 24V		WEIGHT:			
SPEC.:						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	2H	24.9	26.4	25.2	26.6	26.8	24.7	26.3	25.0	26.5	26.7
	3H	26.4	27.8	26.7	28.0	28.3	26.2	27.6	26.5	27.9	28.1
	4H	27.0	28.3	27.3	28.6	28.9	26.8	28.1	27.1	28.4	28.6
	6H	27.3	28.5	27.6	28.8	29.1	27.1	28.3	27.4	28.6	28.9
	8H	27.2	28.4	27.6	28.7	29.1	27.2	28.4	27.5	28.7	29.0
	12H	27.2	28.3	27.5	28.7	29.0	27.2	28.3	27.5	28.6	29.0
4H	2H	25.5	26.8	25.8	27.1	27.3	25.4	26.7	25.7	27.0	27.2
	3H	27.2	28.3	27.5	28.6	29.0	27.0	28.2	27.4	28.5	28.8
	4H	27.9	28.9	28.2	29.3	29.6	27.7	28.7	28.0	29.1	29.4
	6H	28.2	29.2	28.7	29.6	30.0	28.1	29.0	28.5	29.4	29.8
	8H	28.2	29.1	28.7	29.5	29.9	28.2	29.1	28.6	29.5	29.9
	12H	28.2	29.0	28.7	29.4	29.8	28.2	29.0	28.7	29.5	29.9
8H	4H	28.1	28.9	28.5	29.3	29.7	27.9	28.8	28.3	29.2	29.6
	6H	28.6	29.3	29.1	29.7	30.2	28.4	29.2	28.9	29.6	30.1
	8H	28.7	29.3	29.1	29.8	30.2	28.6	29.3	29.1	29.7	30.2
	12H	28.7	29.2	29.2	29.7	30.2	28.7	29.3	29.2	29.7	30.2
12H	4H	28.1	28.9	28.5	29.3	29.7	27.9	28.7	28.3	29.1	29.5
	6H	28.6	29.3	29.1	29.7	30.2	28.5	29.1	29.0	29.6	30.1
	8H	28.7	29.3	29.2	29.8	30.3	28.7	29.2	29.2	29.7	30.2
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, 378.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.4)  
Area: 0.01 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

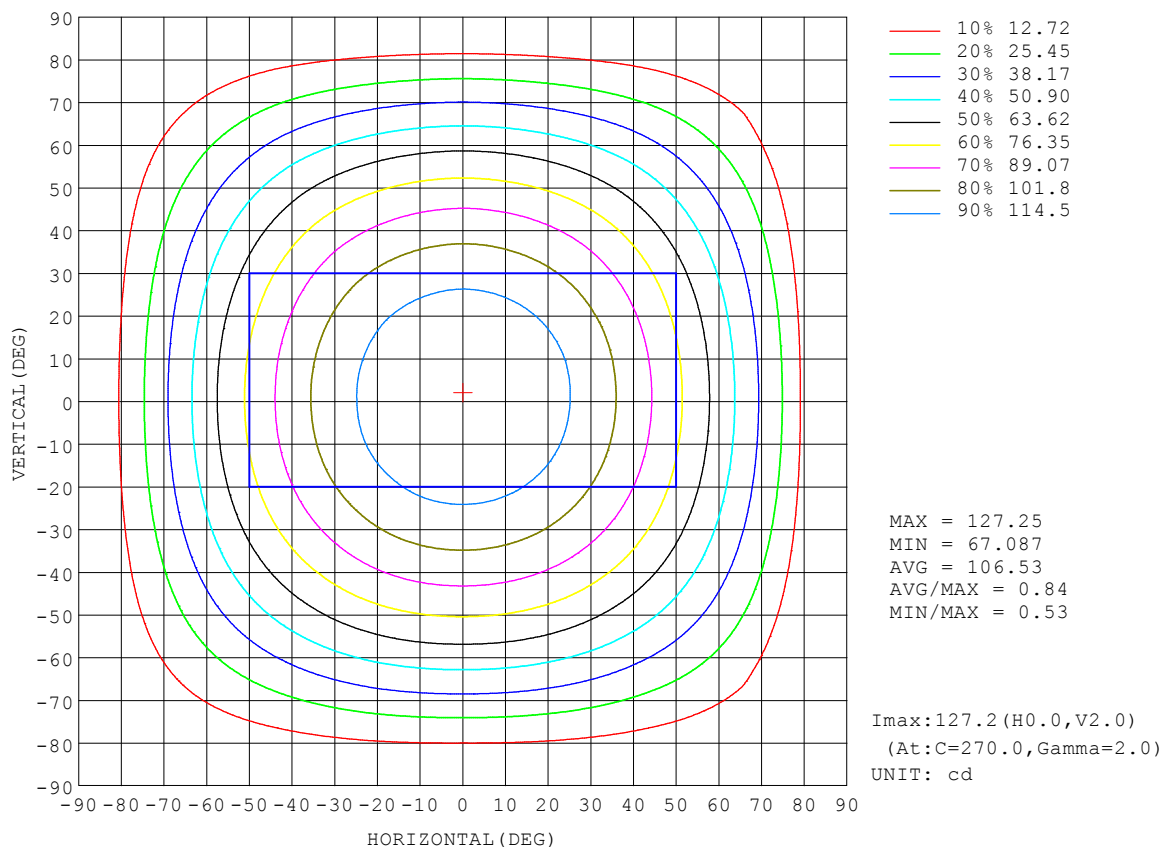
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT)    k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	65	81	71	64	78	69	63	56
1.50	87	77	70	86	77	70	83	75	69	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	91	84	96	89	83	92	86	81	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: 2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



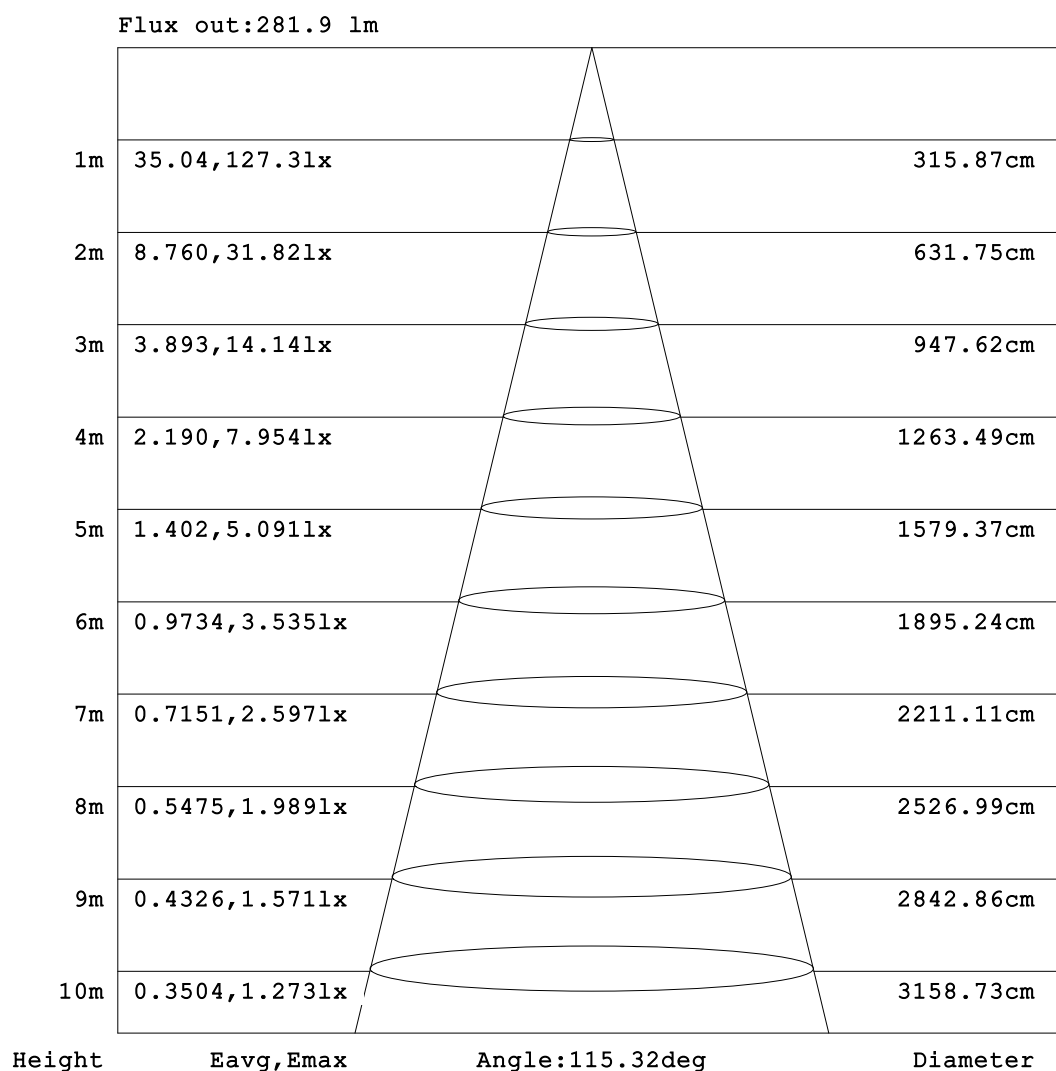
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



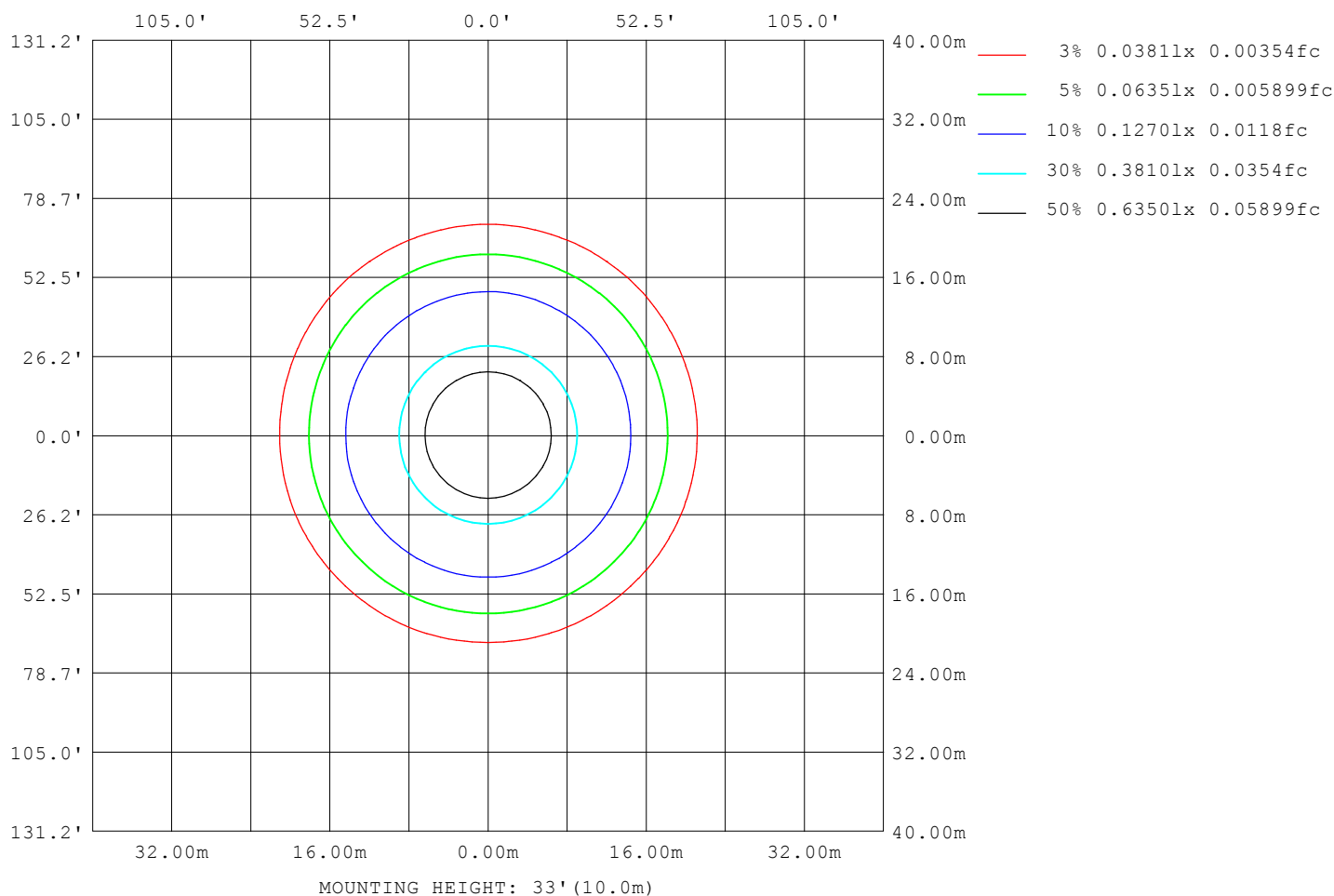
**Note:** The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	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:2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

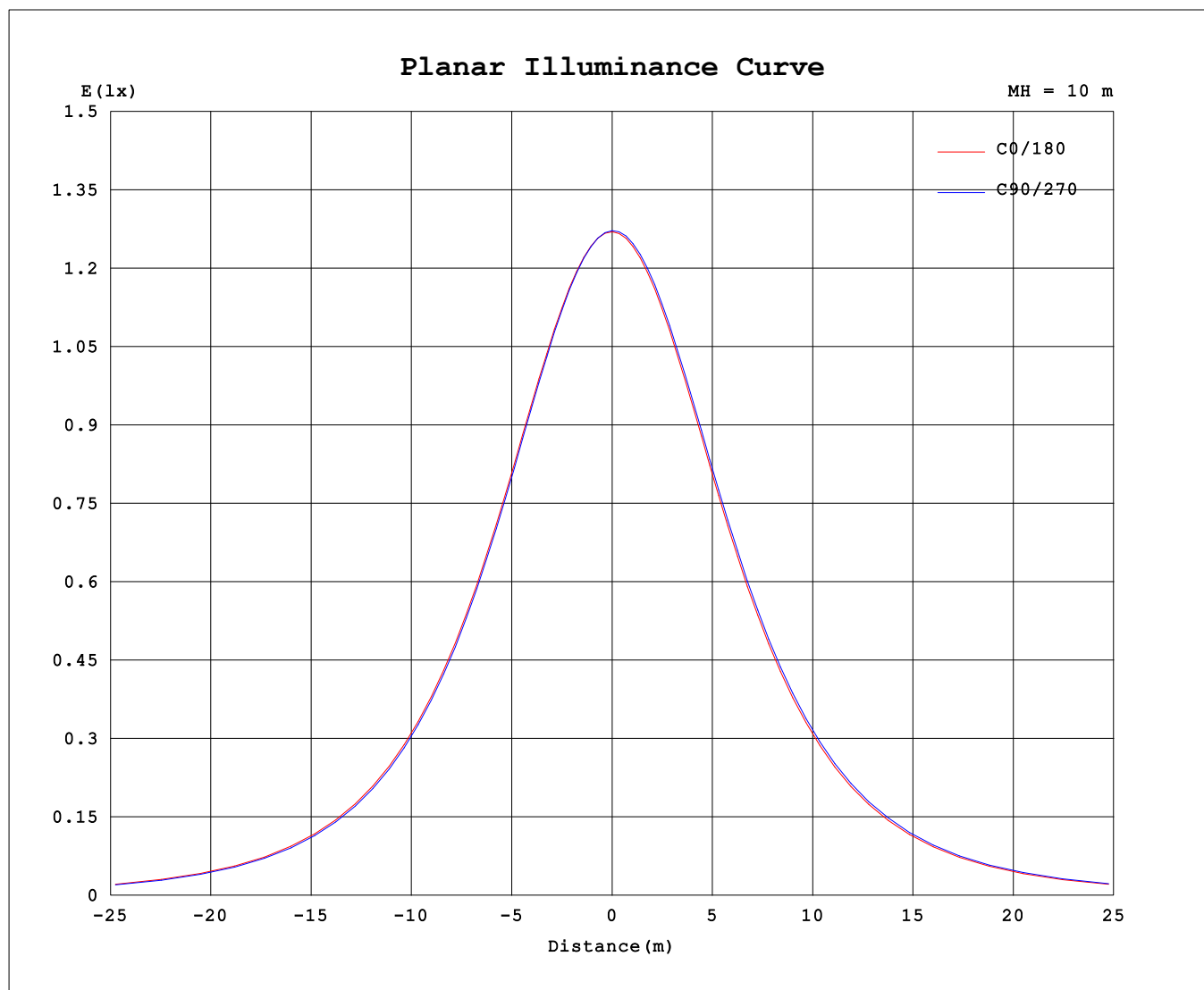
AvgL	cd/m2
L_0~180 (65) av	11313
L_0~180 (75) av	9629
L_0~180 (85) av	2876
L_90~270 (65) av	11343
L_90~270 (75) av	9677
L_90~270 (85) av	6156
L_45 (65) av	11339
L_45 (75) av	9662
L_45 (85) av	6255

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2022-03-24

☐ 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: 2022-03-24

☐ 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 90LED 24V	WEIGHT:
SPEC.:	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	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127			
5	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127			
10	125	125	125	125	125	125	125	125	125	125	125	126	126	126	125	125			
15	123	123	123	123	123	123	123	123	123	123	124	124	124	124	124	124			
20	119	119	119	118	118	118	118	119	119	119	120	120	120	120	120	120			
25	116	115	115	115	115	115	115	115	115	116	116	117	117	117	116	116			
30	109	109	108	108	108	108	108	109	109	110	110	110	111	110	110	110			
35	105	104	103	103	103	103	103	104	104	105	105	105	106	105	105	105			
40	96.0	95.5	94.7	94.5	94.2	94.4	94.6	95.0	95.5	96.1	96.8	97.1	97.3	97.1	97.0	96.5			
45	89.7	89.1	88.3	88.0	87.7	88.0	88.1	88.6	89.1	89.7	90.5	90.7	91.0	90.8	90.7	90.2			
50	79.1	78.5	77.7	77.4	77.1	77.4	77.5	78.1	78.5	79.2	80.0	80.3	80.6	80.4	80.2	79.7			
55	71.5	70.9	70.0	69.7	69.4	69.7	69.9	70.4	70.8	71.5	72.4	72.7	73.0	72.8	72.6	72.0			
60	59.1	58.5	57.6	57.4	57.0	57.4	57.5	58.1	58.5	59.1	60.1	60.4	60.8	60.4	60.3	59.7			
65	50.4	49.8	48.9	48.7	48.3	48.7	48.8	49.3	49.7	50.4	51.4	51.7	52.0	51.7	51.6	50.9			
70	36.7	36.1	35.3	35.1	34.7	35.1	35.2	35.7	36.0	36.7	37.7	38.0	38.3	38.0	37.8	37.1			
75	27.5	26.9	26.1	25.9	25.6	26.0	26.1	26.6	26.8	27.4	28.4	28.7	29.0	28.6	28.5	27.8			
80	8.88	13.9	13.2	13.1	12.8	13.1	13.2	13.6	13.9	14.3	15.2	15.3	15.6	15.2	15.2	14.6			
85	0.12	6.76	6.22	6.07	5.82	6.10	6.19	6.56	6.56	7.07	7.70	7.79	7.94	7.67	7.65	7.25			
90	0.11	0.78	0.68	0.63	0.53	0.58	0.62	0.70	0.10	0.76	0.87	1.05	0.99	0.94	0.94	0.84			
95	0.17	0.20	0.28	0.31	0.30	0.32	0.30	0.21	0.15	0.16	0.25	0.29	0.26	0.27	0.26	0.17			
100	0.29	0.30	0.32	0.33	0.35	0.34	0.32	0.30	0.26	0.24	0.24	0.25	0.25	0.25	0.24	0.24			
105	0.40	0.40	0.41	0.42	0.42	0.42	0.41	0.40	0.35	0.32	0.32	0.32	0.31	0.32	0.32	0.32			
110	0.56	0.55	0.56	0.57	0.57	0.57	0.57	0.56	0.49	0.46	0.45	0.45	0.45	0.45	0.45	0.45			
115	0.67	0.65	0.66	0.67	0.67	0.67	0.67	0.66	0.59	0.54	0.54	0.54	0.54	0.54	0.54	0.55			
120	0.83	0.79	0.80	0.81	0.81	0.81	0.81	0.80	0.74	0.69	0.68	0.67	0.67	0.67	0.68	0.68			
125	0.92	0.89	0.89	0.89	0.90	0.90	0.90	0.90	0.83	0.78	0.76	0.75	0.76	0.75	0.76	0.77			
130	1.06	1.02	1.01	1.02	1.02	1.03	1.03	1.03	0.96	0.91	0.88	0.87	0.87	0.87	0.88	0.89			
135	1.14	1.10	1.09	1.09	1.10	1.11	1.11	1.11	1.03	0.99	0.95	0.94	0.94	0.95	0.95	0.98			
140	1.25	1.22	1.20	1.19	1.20	1.21	1.22	1.23	1.14	1.09	1.06	1.04	1.03	1.04	1.05	1.09			
145	1.31	1.29	1.26	1.25	1.25	1.28	1.28	1.29	1.20	1.16	1.13	1.11	1.09	1.11	1.12	1.16			
150	1.39	1.38	1.36	1.33	1.34	1.37	1.37	1.38	1.28	1.25	1.22	1.21	1.17	1.19	1.21	1.25			
155	1.45	1.43	1.41	1.39	1.40	1.43	1.42	1.42	1.34	1.30	1.28	1.27	1.24	1.25	1.27	1.31			
160	1.52	1.51	1.49	1.47	1.50	1.51	1.49	1.49	1.42	1.39	1.36	1.36	1.35	1.35	1.37	1.41			
165	1.56	1.56	1.54	1.53	1.56	1.55	1.54	1.54	1.48	1.45	1.43	1.43	1.43	1.41	1.43	1.48			
170	1.64	1.64	1.63	1.62	1.64	1.63	1.61	1.62	1.57	1.55	1.54	1.54	1.54	1.53	1.55	1.58			
175	1.69	1.69	1.68	1.68	1.70	1.68	1.67	1.68	1.64	1.63	1.61	1.62	1.63	1.62	1.63	1.66			
180	1.75	1.73	1.73	1.74	1.76	1.74	1.74	1.75	1.75	1.73	1.73	1.74	1.76	1.75	1.74	1.75			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-24

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