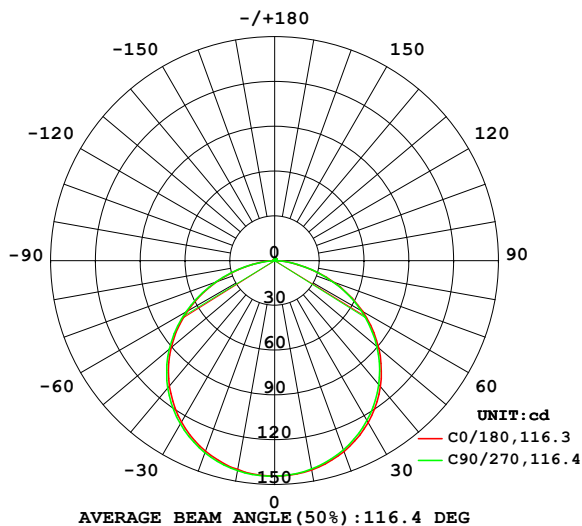


LUMINAIRE PHOTOMETRIC TEST REPORT

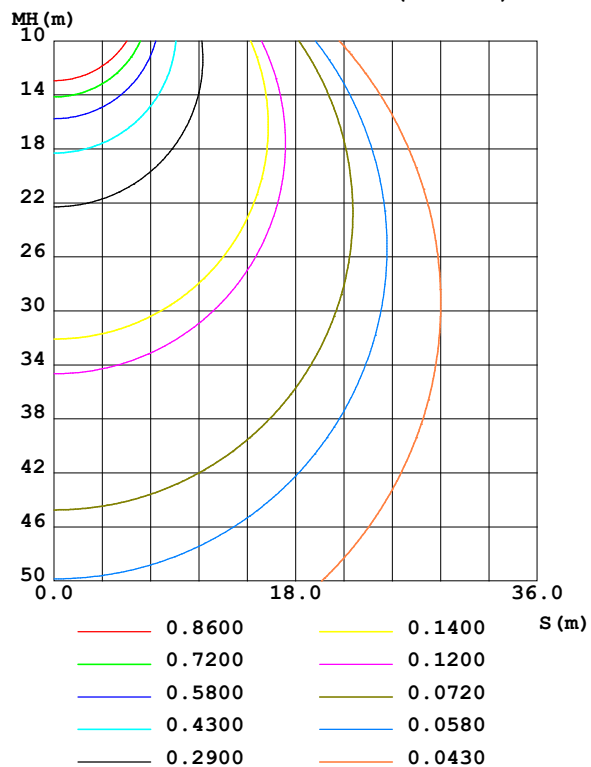
NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 172.77 lm/W
MODEL	4000K	Imax (cd)	144.4	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	2.4	LOR(%)	100.0	S/MH(C90/270)	1.30	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	433.28	□ UP,DN(C0-180)	0.7,49.2	
NOMINAL FLUX(lm)	10.832	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.5	
LAMPS INSIDE	40	□ 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	142.4	142.0	141.8	141.9	142.1	142.9	142.9	142.8	0- 10	13.69	13.69	3.16,3.16
20	136.0	135.3	134.8	135.0	135.7	136.5	136.9	136.7	10- 20	39.43	53.12	12.3,12.3
30	125.2	124.3	123.7	124.0	124.9	125.8	126.4	126.1	20- 30	60.39	113.5	26.2,26.2
40	110.2	109.2	108.5	108.8	109.7	110.8	111.5	111.1	30- 40	73.85	187.4	43.2,43.2
50	91.08	90.14	89.47	89.73	90.42	91.49	92.16	91.85	40- 50	77.78	265.1	61.2,61.2
60	68.13	67.48	66.93	67.10	67.28	68.11	68.71	68.48	50- 60	71.18	336.3	77.6,77.6
70	42.00	41.80	41.43	41.47	41.15	41.54	41.96	41.88	60- 70	54.32	390.6	90.2,90.2
80	16.06	16.02	15.88	15.85	15.43	15.17	15.35	15.45	70- 80	29.89	420.5	97.1,97.1
90	0.1462	0.6484	0.5494	0.6948	0.1264	0.2968	0.2302	0.4028	80- 90	7.123	427.7	98.7,98.7
100	0.3570	0.3495	0.3587	0.3537	0.3075	0.2976	0.2973	0.2949	90-100	0.2923	428.0	98.8,98.8
110	0.6595	0.6373	0.6461	0.6412	0.5767	0.5404	0.5422	0.5396	100-110	0.4881	428.4	98.9,98.9
120	0.9572	0.9157	0.9219	0.9310	0.8578	0.7902	0.7893	0.7890	110-120	0.7241	429.2	99,99
130	1.222	1.163	1.171	1.183	1.108	1.038	1.015	1.024	120-130	0.8878	430.1	99.3,99.3
140	1.434	1.380	1.371	1.406	1.315	1.247	1.210	1.233	130-140	0.9440	431.0	99.5,99.5
150	1.598	1.561	1.549	1.582	1.482	1.428	1.374	1.414	140-150	0.8854	431.9	99.7,99.7
160	1.727	1.708	1.728	1.715	1.639	1.592	1.571	1.587	150-160	0.7284	432.6	99.8,99.8
170	1.858	1.856	1.882	1.853	1.808	1.782	1.785	1.780	160-170	0.4906	433.1	100,100
180	1.994	1.987	2.011	1.993	1.991	1.987	2.008	1.991	170-180	0.1802	433.3	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 234.22 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 336.32 lm

%lum = 77.6%

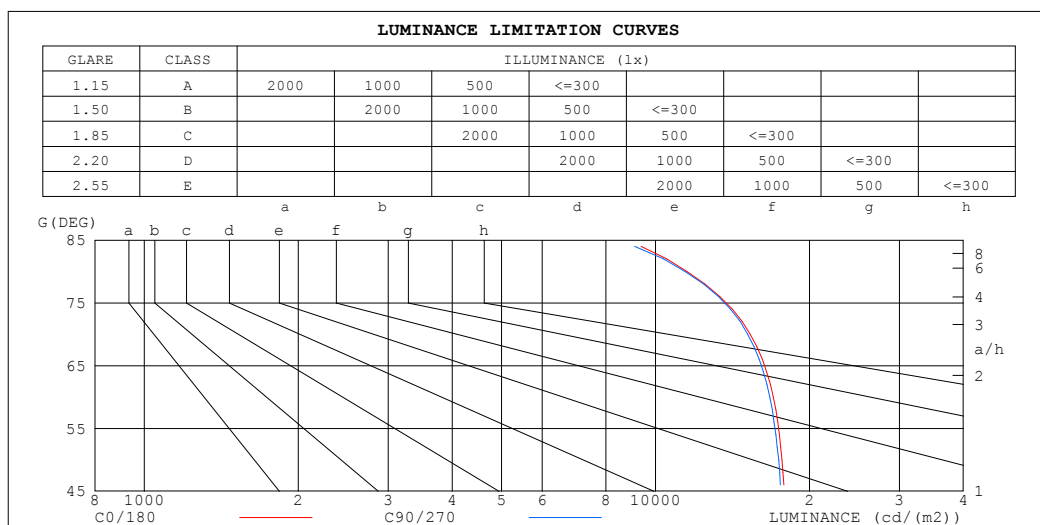
%lamp = 77.6%

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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11242	10922
80	11541	11440
75	15052	14931
70	15326	15151
65	17117	16867
60	17005	16740
55	17899	17615
50	17683	17409
45	18183	17924

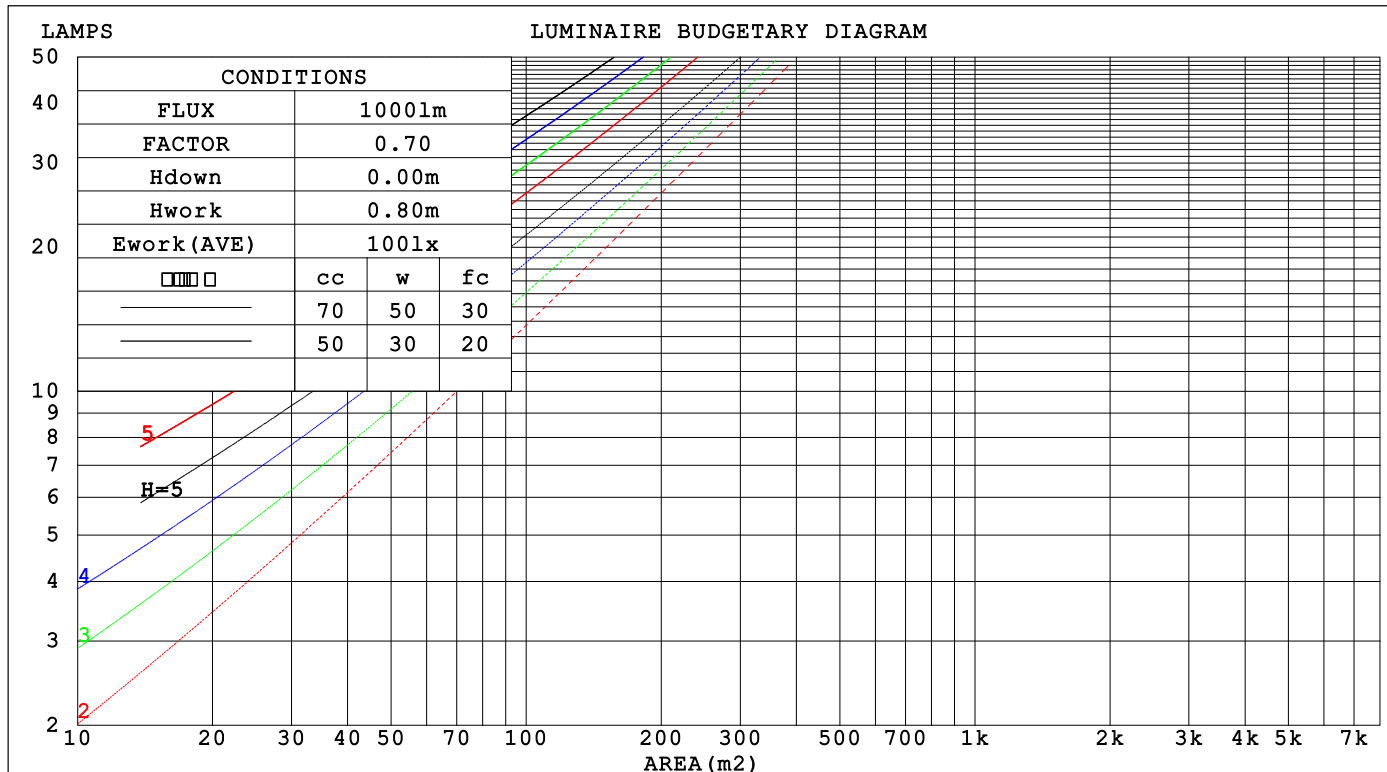
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-03-16

☐ 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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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	.94	.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	.69
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	.46	.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	.43	.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	.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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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	.301 .172 .055	.287 .165 .053	.274 .158 .051	.262 .152 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.261 .147 .046	.251 .142 .045	
3.0	.270 .144 .043	.265 .142 .043	.254 .137 .042	.243 .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	.210 .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 .098 .028	.189 .095 .027	.182 .093 .027	.176 .091 .027	
8.0	.186 .091 .026	.183 .090 .025	.177 .088 .025	.171 .087 .025	.165 .085 .025	
9.0	.174 .084 .024	.172 .084 .023	.166 .082 .023	.161 .080 .023	.156 .079 .023	
10.0	.164 .079 .022	.161 .078 .022	.156 .077 .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 .028	.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:2022-03-16

☐ 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 80LED 24V			WEIGHT:			
SPEC.: 202-00490-00					DIM.:			SERIAL No.:			
MFR.:					SUR.: 0.008*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	25.7	27.2	26.0	27.5	27.7	25.7	27.2	25.9	27.4	27.6	
	27.2	28.6	27.6	28.9	29.2	27.2	28.6	27.5	28.8	29.1	
	27.8	29.1	28.1	29.4	29.7	27.7	29.1	28.1	29.4	29.6	
	28.2	29.4	28.5	29.7	30.0	28.1	29.4	28.5	29.7	30.0	
	28.3	29.5	28.6	29.8	30.1	28.2	29.4	28.6	29.7	30.0	
	28.3	29.5	28.7	29.8	30.1	28.2	29.4	28.6	29.7	30.0	
4H 2H	26.3	27.7	26.7	27.9	28.2	26.3	27.6	26.6	27.9	28.2	
	28.0	29.2	28.4	29.5	29.8	28.0	29.1	28.3	29.5	29.8	
	28.7	29.8	29.1	30.1	30.5	28.7	29.7	29.1	30.1	30.4	
	29.2	30.1	29.6	30.5	30.9	29.1	30.1	29.6	30.4	30.8	
	29.3	30.2	29.7	30.6	31.0	29.3	30.1	29.7	30.5	30.9	
	29.4	30.2	29.8	30.6	31.0	29.3	30.1	29.8	30.5	31.0	
8H 4H	28.9	29.8	29.4	30.2	30.6	28.9	29.8	29.3	30.2	30.6	
	29.5	30.3	30.0	30.7	31.2	29.5	30.2	30.0	30.7	31.1	
	29.8	30.4	30.2	30.8	31.3	29.7	30.3	30.2	30.8	31.3	
	29.9	30.4	30.4	30.9	31.4	29.8	30.4	30.3	30.9	31.4	
12H 4H	28.9	29.8	29.4	30.2	30.6	28.9	29.7	29.4	30.1	30.6	
	29.6	30.2	30.1	30.7	31.2	29.5	30.2	30.0	30.6	31.1	
	29.8	30.4	30.3	30.8	31.3	29.8	30.3	30.3	30.8	31.3	
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 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, 433.3 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.9)  
Area: 0.008 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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

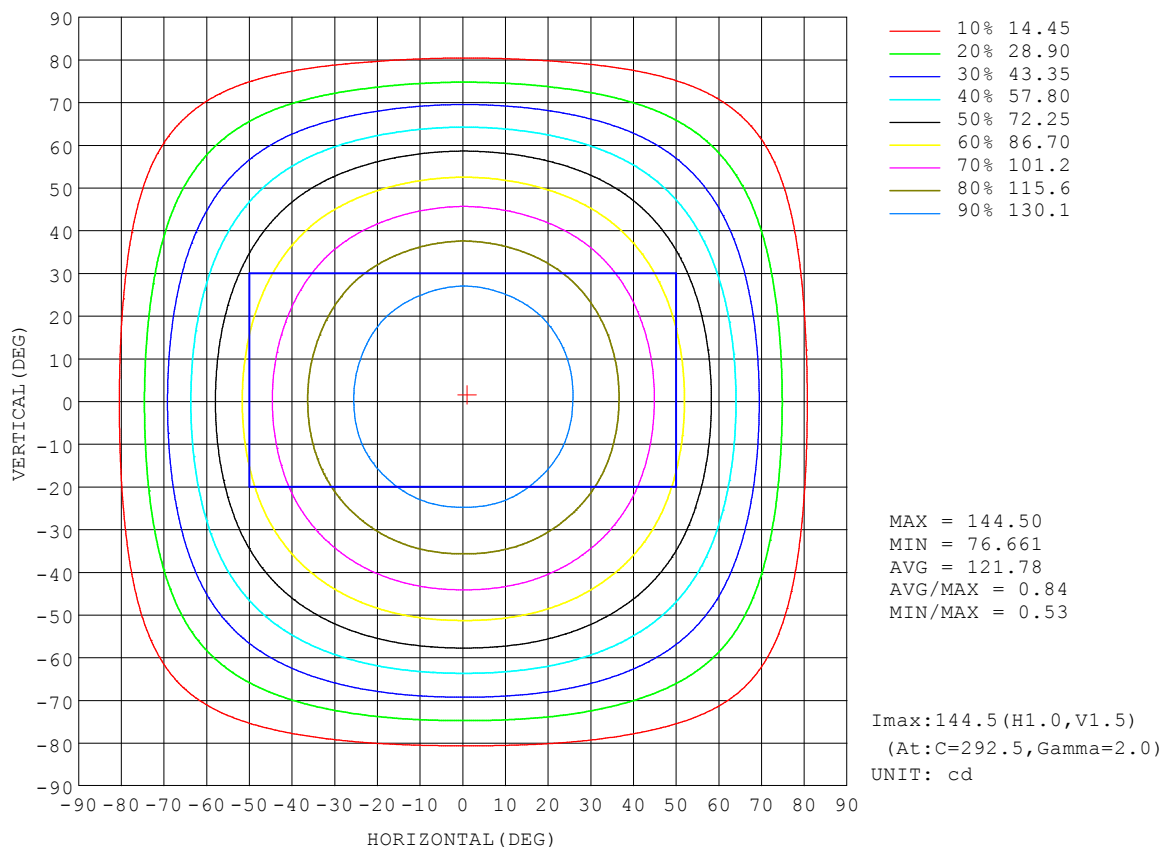
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	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	85	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: 2022-03-16

☐ 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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



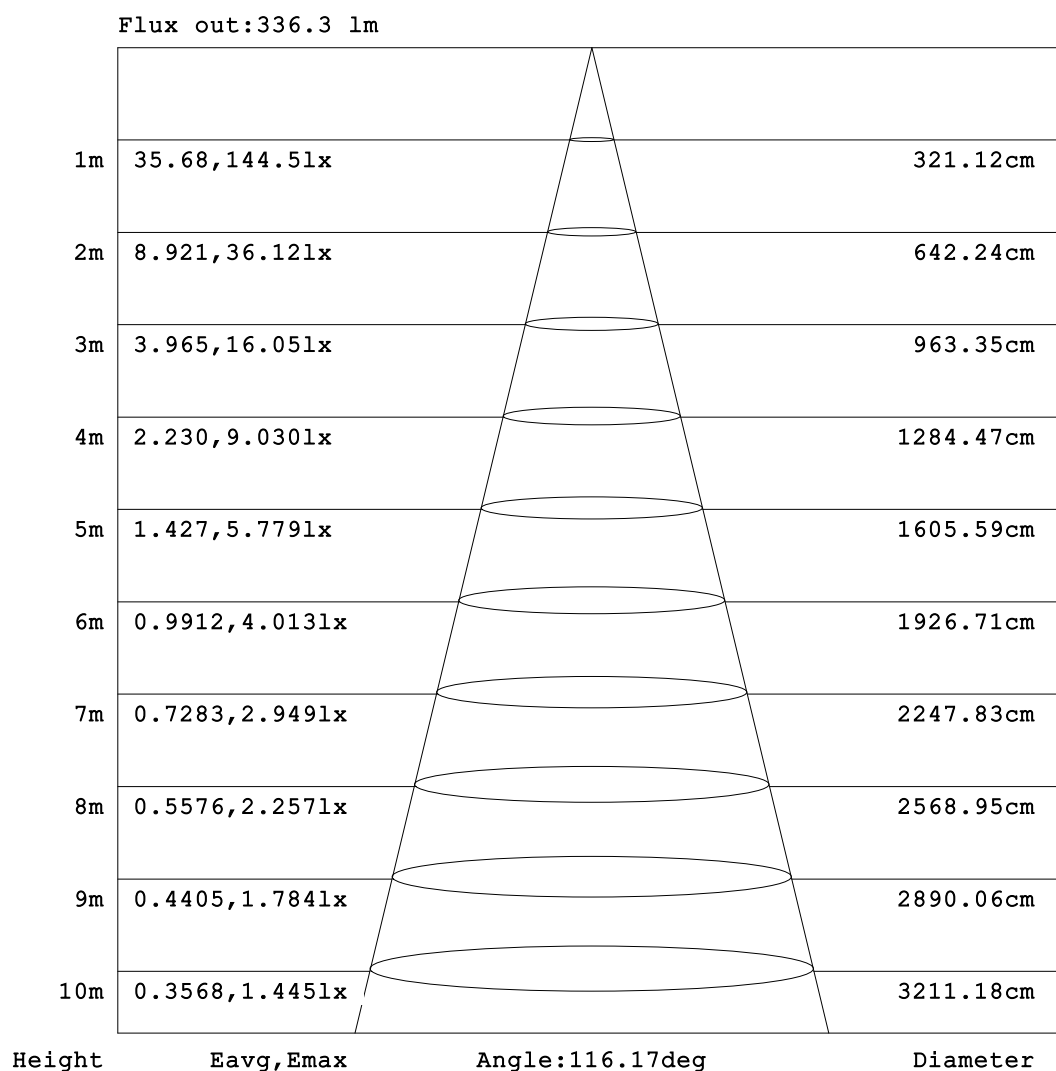
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-03-16

☐ 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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



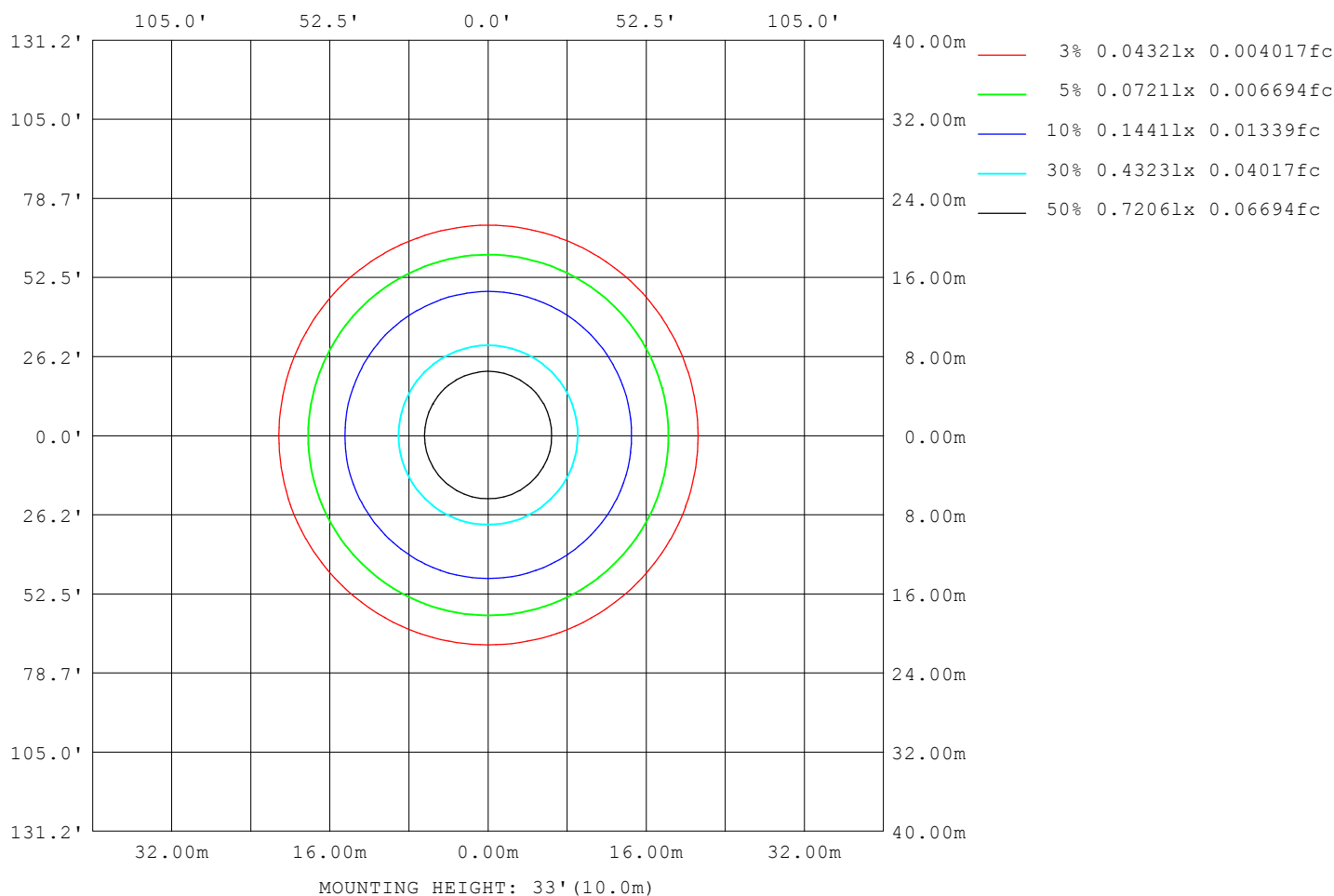
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

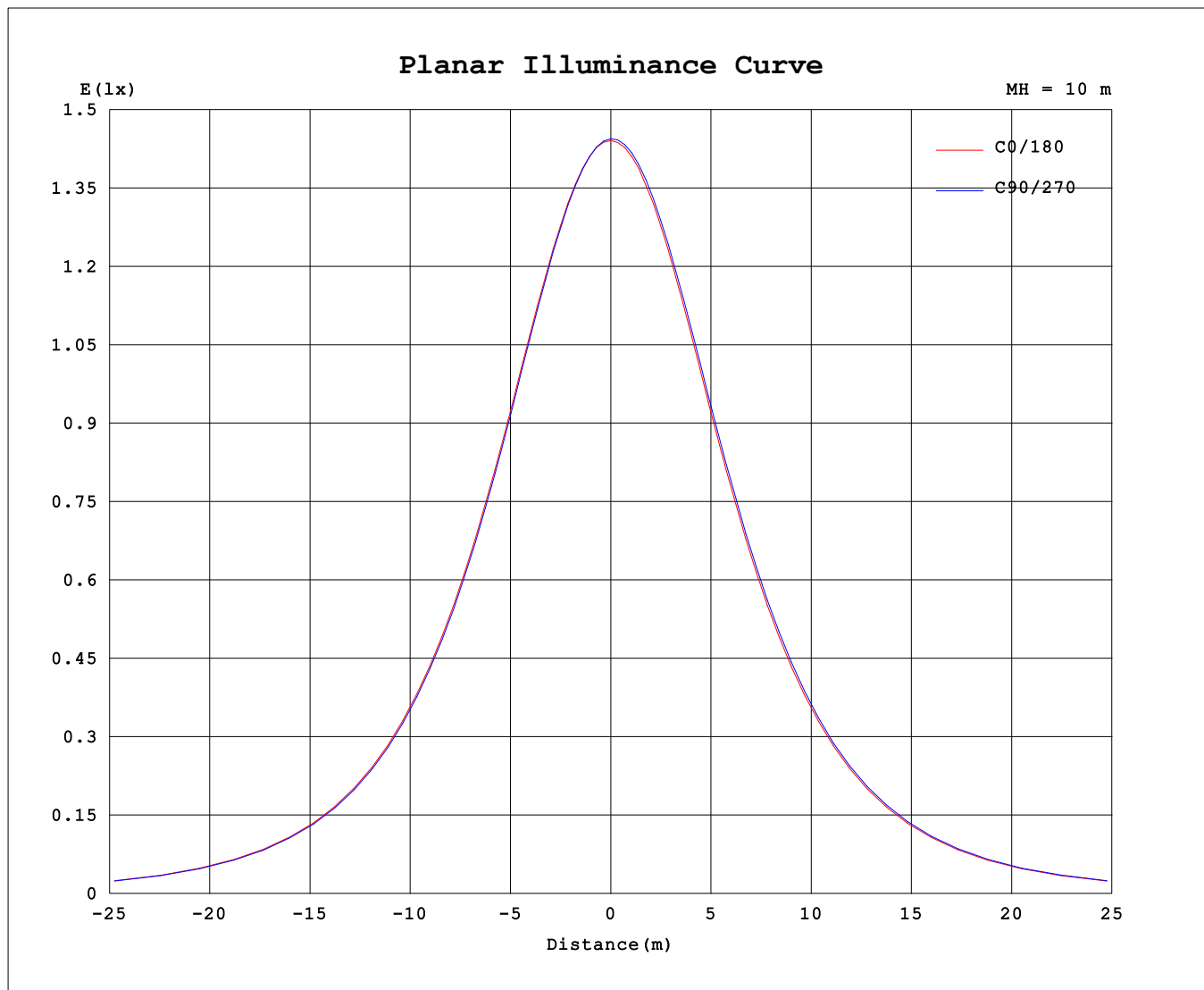
AvgL	cd/m2
L_0~180 (65) av	16247
L_0~180 (75) av	13599
L_0~180 (85) av	8497
L_90~270 (65) av	16282
L_90~270 (75) av	13631
L_90~270 (85) av	7763
L_45 (65) av	16275
L_45 (75) av	13622
L_45 (85) av	8306

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 80LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144			
5	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144			
10	142	142	142	142	142	142	142	142	142	142	143	143	143	143	143	143			
15	140	140	140	140	140	140	140	140	140	140	141	141	141	141	141	141			
20	136	136	135	135	135	135	135	135	136	136	136	137	137	137	137	137			
25	132	132	131	131	131	131	131	132	132	132	133	133	133	133	133	133			
30	125	125	124	124	124	124	124	125	125	125	126	126	126	126	126	126			
35	120	119	119	119	118	118	118	119	119	120	120	120	121	121	121	120			
40	110	110	109	109	109	109	109	109	110	110	111	111	111	111	111	111			
45	103	103	102	102	101	102	102	102	102	103	104	104	104	104	104	103			
50	91.1	90.9	90.1	90.0	89.5	89.7	89.7	90.2	90.4	90.7	91.5	91.6	92.2	91.9	91.9	91.3			
55	82.3	82.2	81.4	81.4	80.8	81.1	81.0	81.6	81.6	81.8	82.6	82.7	83.3	83.0	83.0	82.4			
60	68.1	68.0	67.5	67.4	66.9	67.1	67.1	67.4	67.3	67.5	68.1	68.2	68.7	68.5	68.5	68.1			
65	58.0	58.0	57.5	57.5	57.0	57.2	57.1	57.3	57.1	57.2	57.8	57.9	58.3	58.2	58.2	57.8			
70	42.0	42.2	41.8	41.9	41.4	41.6	41.5	41.6	41.2	41.0	41.5	41.5	42.0	41.8	41.9	41.7			
75	31.2	31.5	31.2	31.3	30.9	31.0	30.9	30.9	30.4	30.2	30.6	30.4	30.9	30.7	30.9	30.7			
80	16.1	16.3	16.0	16.2	15.9	16.0	15.9	15.9	15.4	15.1	15.2	15.0	15.4	15.2	15.5	15.5			
85	7.85	8.09	7.88	7.88	7.61	7.77	7.78	7.83	7.36	7.00	7.01	6.58	6.71	6.80	7.23	7.37			
90	0.15	0.76	0.65	0.62	0.55	0.65	0.69	0.73	0.13	0.30	0.30	0.21	0.23	0.29	0.40	0.50			
95	0.20	0.20	0.23	0.23	0.23	0.25	0.24	0.21	0.19	0.19	0.20	0.20	0.20	0.20	0.20	0.18			
100	0.36	0.35	0.35	0.35	0.36	0.36	0.35	0.37	0.31	0.30	0.30	0.30	0.30	0.30	0.29	0.29			
105	0.47	0.46	0.46	0.46	0.47	0.47	0.47	0.48	0.41	0.39	0.39	0.39	0.39	0.39	0.39	0.38			
110	0.66	0.63	0.64	0.64	0.65	0.64	0.64	0.65	0.58	0.54	0.54	0.54	0.54	0.54	0.54	0.53			
115	0.78	0.75	0.75	0.76	0.76	0.76	0.76	0.76	0.69	0.65	0.64	0.64	0.64	0.64	0.64	0.65			
120	0.96	0.92	0.92	0.92	0.92	0.93	0.93	0.93	0.86	0.81	0.79	0.79	0.79	0.79	0.79	0.80			
125	1.07	1.03	1.02	1.03	1.03	1.03	1.04	1.04	0.96	0.91	0.89	0.89	0.88	0.88	0.89	0.90			
130	1.22	1.19	1.16	1.17	1.17	1.19	1.18	1.20	1.11	1.07	1.04	1.02	1.02	1.02	1.02	1.05			
135	1.31	1.28	1.25	1.25	1.26	1.27	1.28	1.30	1.20	1.16	1.13	1.11	1.10	1.10	1.11	1.15			
140	1.43	1.41	1.38	1.36	1.37	1.40	1.41	1.42	1.32	1.28	1.25	1.23	1.21	1.22	1.23	1.27			
145	1.51	1.48	1.45	1.44	1.44	1.48	1.48	1.49	1.38	1.35	1.32	1.31	1.28	1.29	1.30	1.35			
150	1.60	1.58	1.56	1.54	1.55	1.58	1.58	1.58	1.48	1.45	1.43	1.41	1.37	1.39	1.41	1.45			
155	1.65	1.64	1.62	1.60	1.62	1.65	1.64	1.64	1.54	1.51	1.49	1.48	1.45	1.46	1.48	1.52			
160	1.73	1.73	1.71	1.69	1.73	1.73	1.72	1.72	1.64	1.61	1.59	1.59	1.57	1.56	1.59	1.62			
165	1.78	1.78	1.76	1.75	1.80	1.78	1.77	1.77	1.71	1.68	1.66	1.66	1.65	1.63	1.66	1.69			
170	1.86	1.86	1.86	1.85	1.88	1.87	1.85	1.86	1.81	1.79	1.78	1.78	1.79	1.76	1.78	1.81			
175	1.91	1.92	1.92	1.91	1.94	1.93	1.92	1.92	1.89	1.88	1.87	1.87	1.88	1.85	1.87	1.89			
180	1.99	1.99	1.99	1.99	2.01	1.99	1.99	2.00	1.99	1.99	1.99	1.99	2.01	1.99	1.99	2.00			

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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