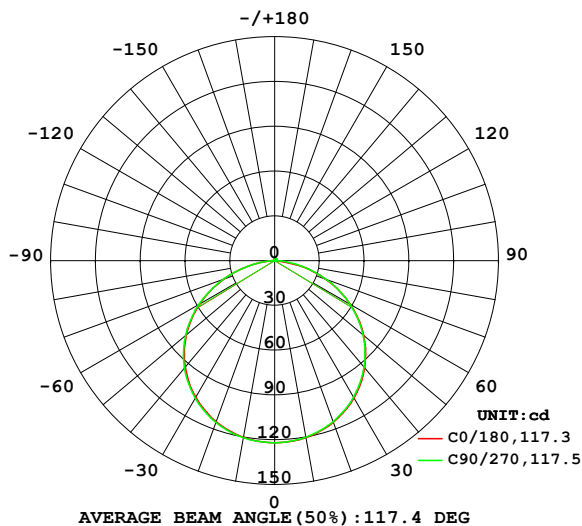


# LUMINAIRE PHOTOMETRIC TEST REPORT

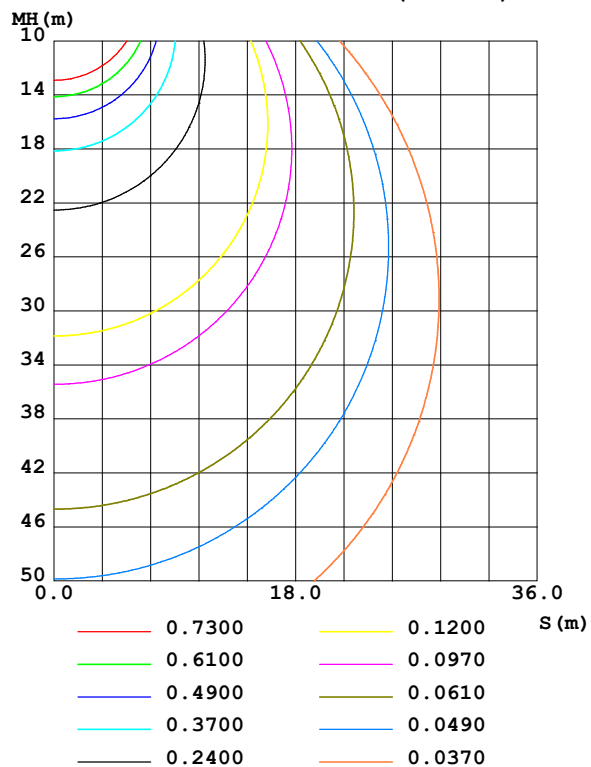
NAME: 2835 IP20	TYPE: 2835 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 181.10 lm/W
MODEL	6500K	I <sub>max</sub> (cd)	122.0	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	2.25	LOR(%)	100.0	S/MH(C90/270)	1.30	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	371.16	□ UP,DN(C0-180)	0.7,49.4	
NOMINAL FLUX(lm)	8.24793	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.3	
LAMPS INSIDE	45	□ up (%)	1.3	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	□ down (%)	98.7	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:2022-03-24

□ 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	120.4	120.2	120.1	120.2	120.2	120.4	120.5	120.5	0- 10	11.56	11.56	3.12,3.12
20	115.2	114.9	114.7	114.8	114.8	115.2	115.3	115.3	10- 20	33.36	44.92	12.1,12.1
30	106.3	105.9	105.7	105.8	105.8	106.3	106.5	106.5	20- 30	51.18	96.10	25.9,25.9
40	93.83	93.38	93.24	93.31	93.24	93.83	94.02	94.00	30- 40	62.74	158.8	42.8,42.8
50	77.86	77.43	77.37	77.46	77.27	77.85	77.98	77.96	40- 50	66.35	225.2	60.7,60.7
60	58.53	58.24	58.33	58.45	58.00	58.49	58.51	58.49	50- 60	61.07	286.3	77.1,77.1
70	36.47	36.39	36.70	36.83	36.12	36.40	36.31	36.24	60- 70	47.08	333.3	89.8,89.8
80	8.609	14.31	14.76	14.88	14.03	14.15	13.97	13.88	70- 80	26.47	359.8	96.9,96.9
90	0.1071	1.032	1.204	1.081	0.1001	0.6071	0.8221	0.7345	80- 90	6.475	366.3	98.7,98.7
100	0.2951	0.3115	0.3493	0.3112	0.2503	0.2547	0.2592	0.2545	90-100	0.3788	366.7	98.8,98.8
110	0.5594	0.5468	0.5463	0.5438	0.4908	0.4593	0.4684	0.4636	100-110	0.4127	367.1	98.9,98.9
120	0.8119	0.7728	0.7792	0.7815	0.7290	0.6781	0.6846	0.6798	110-120	0.6166	367.7	99.1,99.1
130	1.041	0.9845	0.9836	0.9930	0.9386	0.8708	0.8700	0.8675	120-130	0.7518	368.4	99.3,99.3
140	1.210	1.153	1.150	1.176	1.108	1.044	1.022	1.036	130-140	0.7949	369.2	99.5,99.5
150	1.350	1.306	1.288	1.323	1.243	1.194	1.150	1.181	140-150	0.7427	370.0	99.7,99.7
160	1.465	1.434	1.440	1.437	1.372	1.330	1.310	1.326	150-160	0.6099	370.6	99.8,99.8
170	1.576	1.565	1.580	1.556	1.513	1.487	1.490	1.497	160-170	0.4112	371.0	100,100
180	1.679	1.665	1.694	1.680	1.677	1.667	1.692	1.680	170-180	0.1514	371.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 198.78 lm

%lum = 53.6%

%lamp = 53.6%

Conical surface Flux(120deg): 286.26 lm

%lum = 77.1%

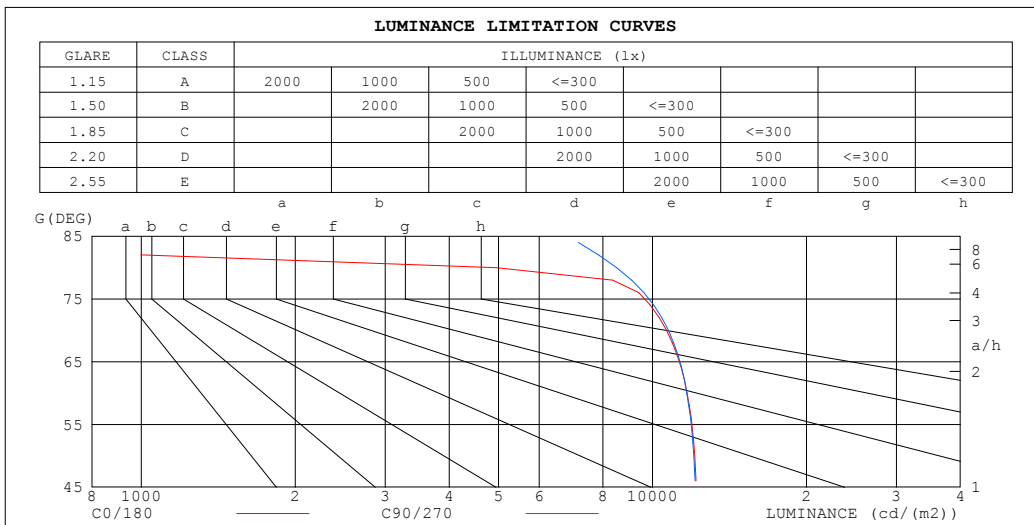
%lamp = 77.1%

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	132	8578
80	4950	8506
75	10534	10717
70	10647	10739
65	11802	11820
60	11688	11674
55	12274	12230
50	12094	12045
45	12405	12351

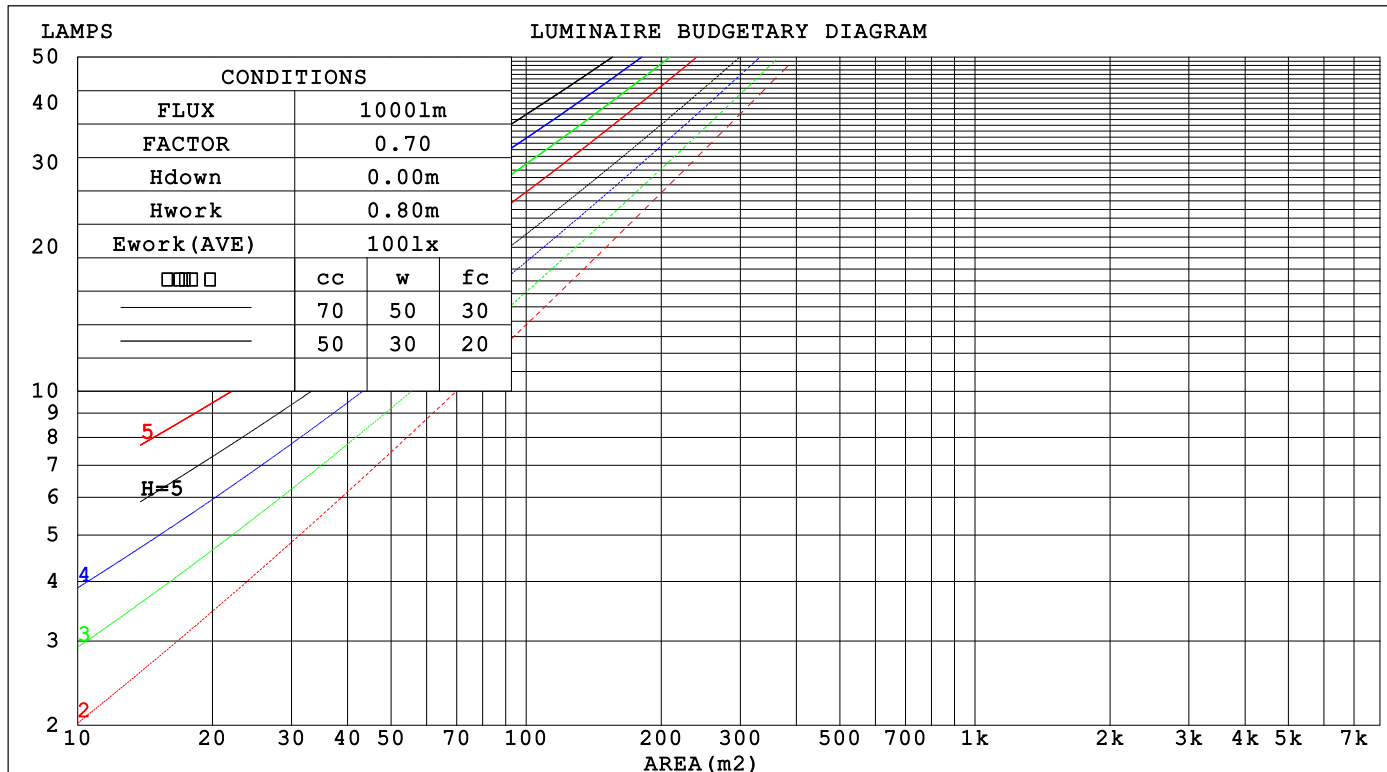
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 2022-03-24

☐ 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															



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	.311 .177 .056	.304 .173 .055	.290 .166 .053	.277 .160 .051	.265 .154 .050	
2.0	.294 .161 .049	.287 .158 .049	.275 .153 .047	.263 .148 .046	.253 .143 .045	
3.0	.272 .145 .043	.266 .143 .043	.255 .138 .042	.245 .134 .041	.235 .130 .040	
4.0	.251 .130 .038	.246 .129 .038	.236 .125 .037	.227 .122 .037	.218 .119 .036	
5.0	.232 .118 .034	.227 .117 .034	.219 .114 .034	.210 .111 .033	.203 .108 .033	
6.0	.215 .108 .031	.211 .107 .031	.203 .104 .030	.196 .102 .030	.189 .099 .030	
7.0	.200 .099 .028	.196 .098 .028	.189 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.187 .091 .026	.183 .090 .026	.177 .088 .025	.171 .087 .025	.166 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.164 .079 .022	.162 .078 .022	.157 .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	.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	.183 .142 .108	.156 .122 .093	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .084	.150 .107 .073	.103 .075 .051	.060 .044 .030	.019 .014 .010	
4.0	.168 .111 .068	.144 .096 .059	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .057	.138 .087 .050	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .049	.132 .080 .043	.091 .056 .030	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .043	.126 .074 .038	.087 .052 .027	.050 .031 .016	.016 .010 .005	
8.0	.140 .080 .039	.120 .069 .034	.083 .049 .024	.048 .029 .014	.016 .009 .005	
9.0	.134 .075 .035	.115 .065 .031	.080 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.110 .061 .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:2022-03-24

☐ 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	25.0	26.5	25.2	26.7	26.9	24.9	26.5	25.2	26.7	26.9	
	3H	26.5	27.9	26.8	28.2	28.4	26.5	27.9	26.8	28.2	28.4
	4H	27.1	28.4	27.4	28.7	29.0	27.1	28.4	27.5	28.7	29.0
	6H	27.4	28.6	27.7	28.9	29.2	27.5	28.8	27.9	29.1	29.4
	8H	27.3	28.6	27.7	28.9	29.2	27.6	28.8	28.0	29.1	29.5
	12H	27.3	28.5	27.7	28.8	29.1	27.7	28.8	28.0	29.2	29.5
4H	2H	25.6	26.9	25.9	27.2	27.5	25.6	26.9	25.9	27.2	27.5
	3H	27.3	28.5	27.7	28.8	29.1	27.3	28.5	27.7	28.8	29.1
	4H	28.0	29.1	28.4	29.4	29.8	28.0	29.1	28.4	29.4	29.8
	6H	28.4	29.4	28.8	29.7	30.1	28.5	29.5	29.0	29.9	30.3
	8H	28.4	29.3	28.8	29.7	30.1	28.7	29.6	29.1	30.0	30.4
	12H	28.4	29.2	28.8	29.6	30.0	28.8	29.6	29.2	30.0	30.4
8H	4H	28.3	29.1	28.7	29.5	29.9	28.3	29.2	28.7	29.6	30.0
	6H	28.8	29.5	29.3	30.0	30.4	28.9	29.7	29.4	30.1	30.5
	8H	28.9	29.5	29.4	30.0	30.5	29.2	29.8	29.6	30.3	30.7
	12H	28.9	29.5	29.4	29.9	30.4	29.3	29.9	29.8	30.3	30.8
12H	4H	28.3	29.1	28.7	29.5	29.9	28.3	29.1	28.7	29.5	29.9
	6H	28.8	29.5	29.3	29.9	30.4	29.0	29.6	29.5	30.1	30.5
	8H	29.0	29.5	29.5	30.0	30.5	29.2	29.8	29.7	30.3	30.8
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, 371.2 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:

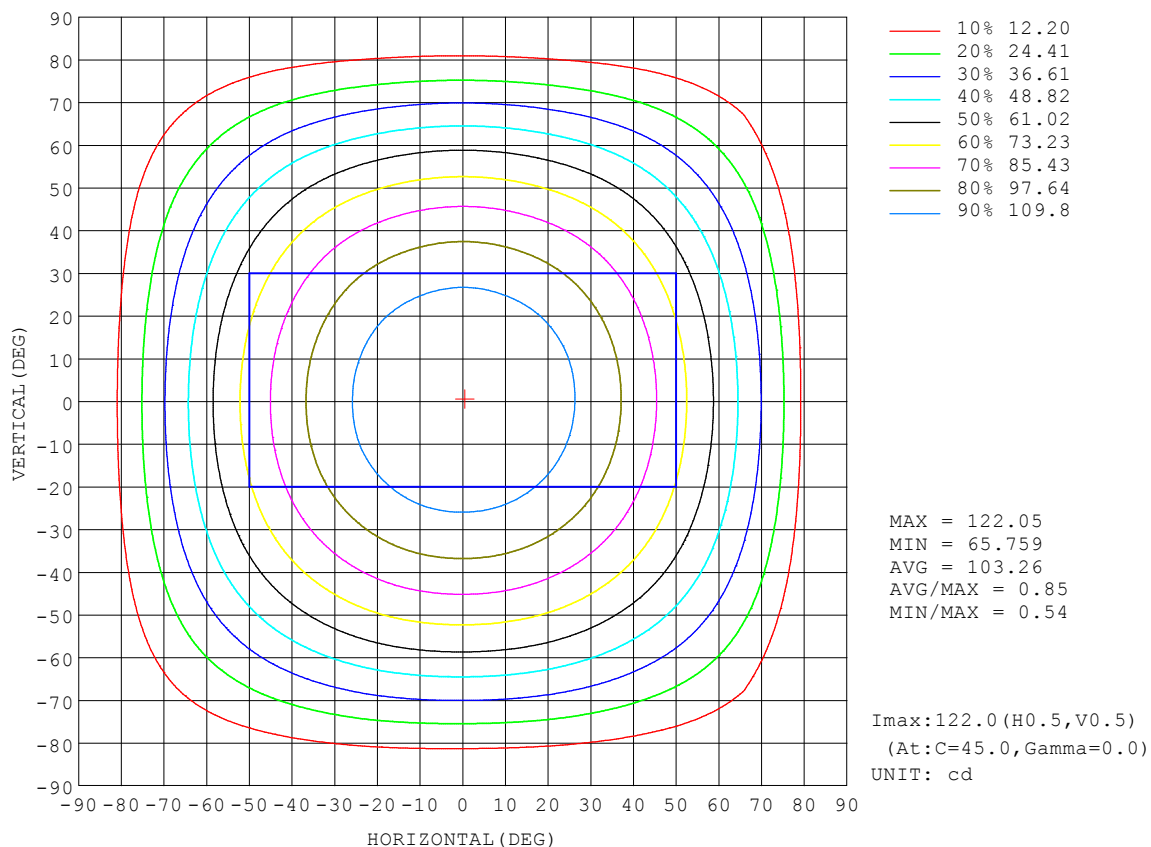
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	56	45	38	56	44	38	54	44	37	31
0.80	66	55	47	65	54	47	63	53	47	40
1.00	75	64	56	74	63	56	71	64	55	48
1.25	82	71	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	86	79	92	84	78	89	82	76	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	94	91	82
5.00	108	103	99	106	101	97	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: 2022-03-24

☐ 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:



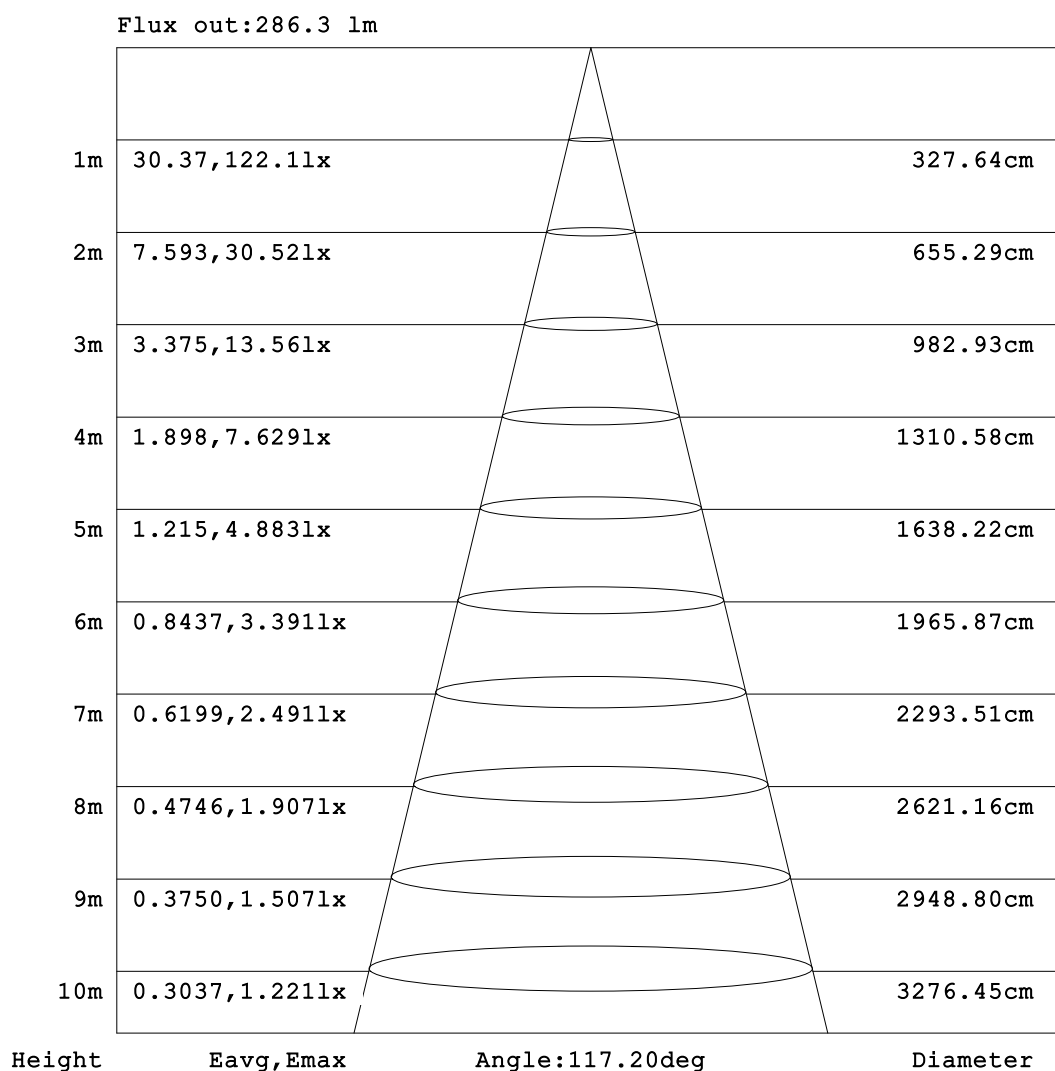
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2022-03-24

☐ 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:



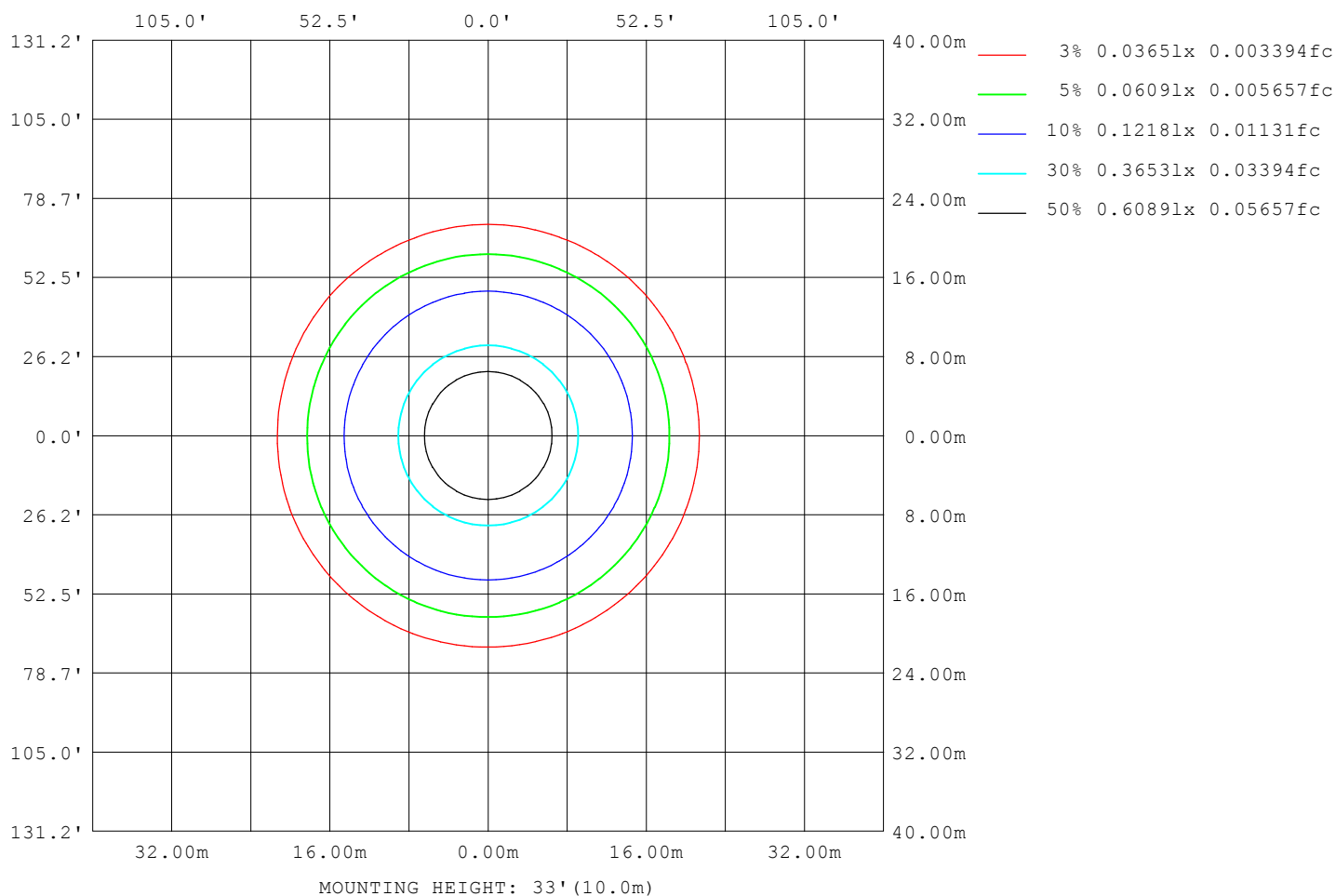
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

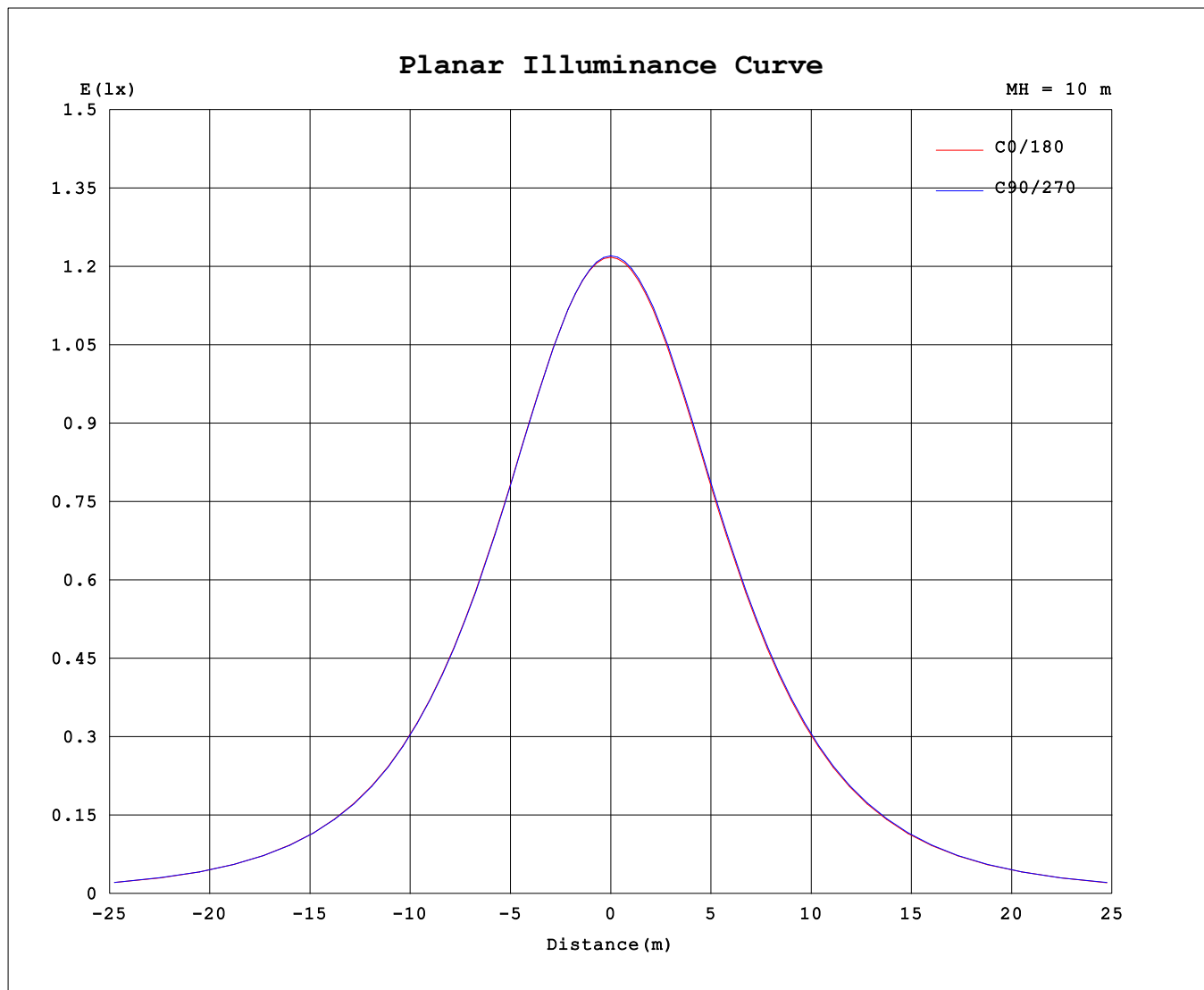
AvgL	cd/m2
L_0~180 (65) av	11248
L_0~180 (75) av	9636
L_0~180 (85) av	2856
L_90~270 (65) av	11291
L_90~270 (75) av	9716
L_90~270 (85) av	6463
L_45 (65) av	11289
L_45 (75) av	9695
L_45 (85) av	6425

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	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122			
5	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122	122			
10	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120			
15	119	119	119	118	118	118	118	118	118	119	119	119	119	119	119	119			
20	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115	115			
25	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112	112			
30	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106	106			
35	102	102	101	101	101	101	101	101	101	101	102	102	102	102	102	102			
40	93.8	93.7	93.4	93.4	93.2	93.4	93.3	93.3	93.2	93.5	93.8	93.9	94.0	93.9	94.0	93.9			
45	87.8	87.7	87.4	87.4	87.3	87.5	87.4	87.4	87.3	87.4	87.9	87.9	88.0	87.9	88.0	87.9			
50	77.9	77.7	77.4	77.5	77.4	77.6	77.5	77.5	77.3	77.4	77.8	77.8	78.0	77.8	78.0	77.8			
55	70.5	70.4	70.1	70.2	70.1	70.4	70.2	70.2	69.9	70.0	70.5	70.4	70.6	70.4	70.5	70.4			
60	58.5	58.5	58.2	58.4	58.3	58.7	58.5	58.4	58.0	58.1	58.5	58.4	58.5	58.3	58.5	58.3			
65	50.0	50.0	49.8	50.0	49.9	50.3	50.1	50.0	49.5	49.5	49.9	49.8	49.9	49.6	49.9	49.7			
70	36.5	36.6	36.4	36.7	36.7	37.1	36.8	36.7	36.1	36.0	36.4	36.2	36.3	36.0	36.2	36.1			
75	27.3	27.4	27.3	27.7	27.7	28.1	27.8	27.6	27.0	26.9	27.2	27.0	27.1	26.8	27.0	26.9			
80	8.61	14.3	14.3	14.7	14.8	15.1	14.9	14.7	14.0	13.9	14.1	13.9	14.0	13.7	13.9	13.8			
85	0.11	7.10	7.09	7.42	7.47	7.80	7.60	7.40	6.56	6.74	6.94	6.74	6.76	6.54	6.70	6.64			
90	0.11	0.86	1.03	1.20	1.20	1.25	1.08	0.90	0.10	0.48	0.61	0.85	0.82	0.75	0.73	0.63			
95	0.17	0.22	0.36	0.39	0.36	0.35	0.31	0.24	0.14	0.16	0.29	0.33	0.33	0.34	0.32	0.16			
100	0.30	0.30	0.31	0.34	0.35	0.34	0.31	0.30	0.25	0.25	0.25	0.26	0.26	0.26	0.25	0.25			
105	0.40	0.39	0.39	0.40	0.40	0.40	0.40	0.39	0.34	0.33	0.33	0.34	0.34	0.34	0.34	0.33			
110	0.56	0.54	0.55	0.54	0.55	0.54	0.54	0.54	0.49	0.46	0.46	0.47	0.47	0.47	0.46	0.46			
115	0.67	0.64	0.64	0.64	0.64	0.64	0.64	0.64	0.59	0.55	0.55	0.55	0.56	0.55	0.55	0.55			
120	0.81	0.78	0.77	0.78	0.78	0.78	0.78	0.79	0.73	0.69	0.68	0.68	0.68	0.68	0.68	0.68			
125	0.91	0.86	0.87	0.86	0.87	0.87	0.87	0.87	0.81	0.77	0.76	0.76	0.77	0.76	0.76	0.76			
130	1.04	1.00	0.98	0.98	0.98	0.99	0.99	1.01	0.94	0.90	0.87	0.87	0.87	0.87	0.87	0.88			
135	1.11	1.08	1.06	1.05	1.06	1.06	1.07	1.08	1.01	0.97	0.94	0.94	0.93	0.94	0.94	0.96			
140	1.21	1.18	1.15	1.15	1.15	1.17	1.18	1.19	1.11	1.07	1.04	1.03	1.02	1.03	1.04	1.07			
145	1.27	1.24	1.22	1.20	1.21	1.23	1.24	1.25	1.16	1.13	1.11	1.10	1.08	1.09	1.09	1.13			
150	1.35	1.33	1.31	1.28	1.29	1.32	1.32	1.33	1.24	1.21	1.19	1.18	1.15	1.17	1.18	1.22			
155	1.40	1.38	1.36	1.34	1.34	1.38	1.37	1.38	1.29	1.27	1.24	1.24	1.21	1.22	1.24	1.28			
160	1.46	1.45	1.43	1.42	1.44	1.45	1.44	1.44	1.37	1.35	1.33	1.32	1.31	1.30	1.33	1.36			
165	1.51	1.50	1.48	1.47	1.50	1.49	1.48	1.49	1.42	1.40	1.39	1.38	1.39	1.37	1.39	1.43			
170	1.58	1.58	1.56	1.55	1.58	1.57	1.56	1.56	1.51	1.50	1.49	1.48	1.49	1.48	1.50	1.53			
175	1.63	1.63	1.62	1.61	1.63	1.62	1.61	1.62	1.58	1.57	1.56	1.56	1.57	1.56	1.58	1.60			
180	1.68	1.67	1.67	1.67	1.69	1.68	1.68	1.69	1.68	1.67	1.67	1.67	1.69	1.68	1.68	1.69			

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: