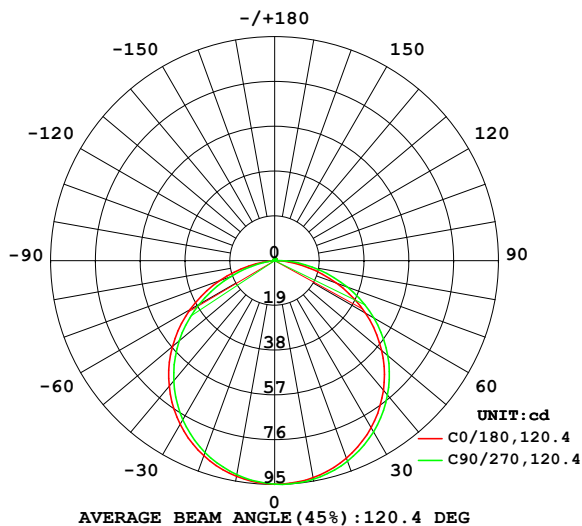


## LUMINAIRE PHOTOMETRIC TEST REPORT

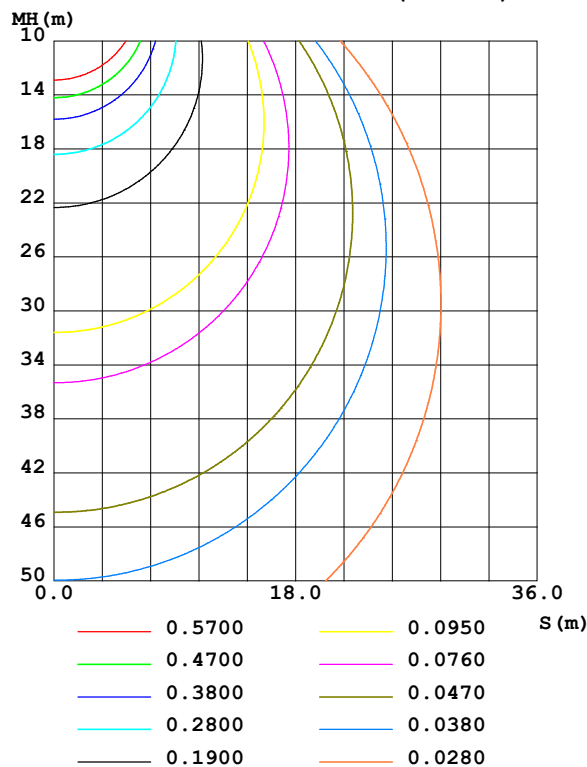
NAME: 2835 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 117.52 lm/W
MODEL	2700K 2.4W	I <sub>max</sub> (cd)	94.96	S/MH (C0/180)	1.26	
NOMINAL POWER(W)	2.4	LOR (%)	100.0	S/MH (C90/270)	1.23	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	279.20	□ UP,DN (C0-180)	0.7,52.8	
NOMINAL FLUX(lm)	4.36255	CIE CLASS	DIRECT	□ UP,DN (C180-360)	0.7,45.8	
LAMPS INSIDE	64	□ up (%)	1.4	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	24	□ down (%)	98.6	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:2021-08-17

□ 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	93.51	94.10	94.20	93.73	92.95	92.37	92.21	92.70	0- 10	8.974	8.974	3.21,3.21
20	89.16	90.32	90.52	89.57	88.04	86.83	86.54	87.54	10- 20	25.77	34.74	12.4,12.4
30	81.85	83.59	83.89	82.50	80.19	78.39	77.94	79.42	20- 30	39.24	73.98	26.5,26.5
40	71.81	74.11	74.52	72.69	69.62	67.23	66.62	68.57	30- 40	47.63	121.6	43.6,43.6
50	59.24	62.14	62.67	60.40	56.59	53.62	52.85	55.23	40- 50	49.76	171.4	61.4,61.4
60	44.48	47.96	48.65	45.96	41.42	37.90	36.97	39.73	50- 60	45.19	216.6	77.6,77.6
70	27.99	31.99	32.83	29.84	24.74	20.86	19.87	22.76	60- 70	34.34	250.9	89.9,89.9
80	11.50	15.35	16.25	13.38	8.239	5.622	4.928	6.985	70- 80	19.12	270.0	96.7,96.7
90	0.1351	2.533	3.034	1.718	0.0952	0.2208	0.1569	0.4393	80- 90	5.285	275.3	98.6,98.6
100	0.2210	0.1854	0.1951	0.2116	0.2143	0.2451	0.2521	0.2309	90-100	0.4328	275.7	98.8,98.8
110	0.4137	0.3565	0.3468	0.3804	0.3903	0.4021	0.4185	0.3903	100-110	0.3154	276.0	98.9,98.9
120	0.6087	0.5420	0.5346	0.5683	0.5711	0.5733	0.5802	0.5544	110-120	0.4695	276.5	99,99
130	0.7824	0.7132	0.7058	0.7419	0.7328	0.7208	0.7204	0.7019	120-130	0.5779	277.1	99.2,99.2
140	0.9228	0.8631	0.8437	0.8895	0.8660	0.8539	0.8321	0.8327	130-140	0.6147	277.7	99.5,99.5
150	1.039	0.9939	0.9745	1.018	0.9754	0.9633	0.9296	0.9492	140-150	0.5782	278.3	99.7,99.7
160	1.132	1.103	1.112	1.118	1.080	1.066	1.058	1.059	150-160	0.4780	278.8	99.8,99.8
170	1.227	1.213	1.229	1.220	1.192	1.182	1.193	1.185	160-170	0.3231	279.1	100,100
180	1.311	1.308	1.329	1.320	1.311	1.310	1.324	1.318	170-180	0.1189	279.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 151.63 lm

%lum = 54.3%

%lamp = 54.3%

Conical surface Flux(130deg): 238.81 lm

%lum = 85.5%

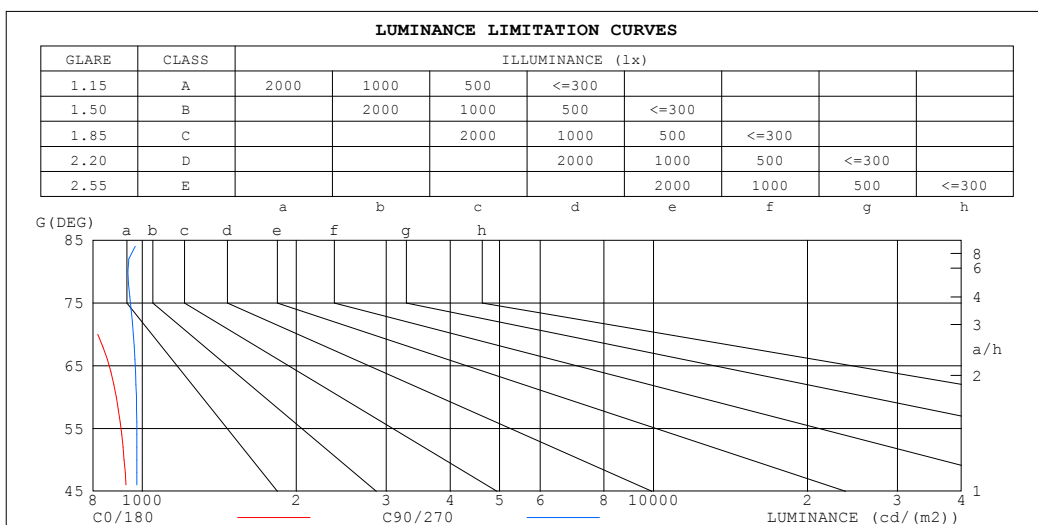
%lamp = 85.5%

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-08-17

□ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	688	1161
80	662	936
75	821	1013
70	818	960
65	900	1006
60	889	973
55	934	999
50	921	975
45	948	991

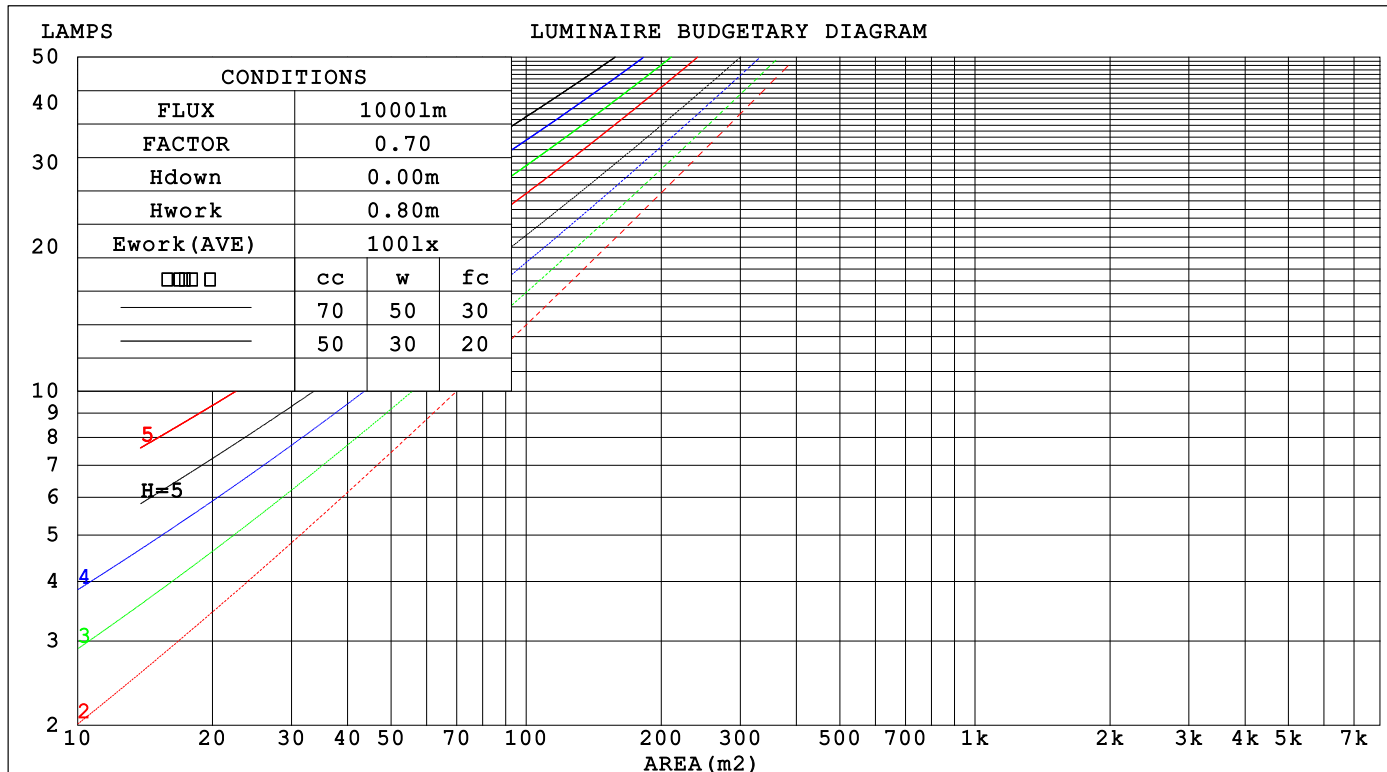
C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	.78	.74	.71	.68														
3.0	.79	.71	.64	.77	.70	.64	.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	.41	.55	.47	.40	.53	.46	.40	.51	.45	.39	.50	.44	.39	.37														
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.35	.47	.40	.35	.45	.39	.35	.33														
8.0	.46	.38	.32	.46	.37	.32	.44	.37	.31	.43	.36	.31	.41	.35	.31	.29														
9.0	.42	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26														
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.30	.25	.24														



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-08-17

□ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	.302 .173 .055	.288 .165 .053	.275 .159 .051	.264 .153 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.261 .147 .046	.251 .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	.234 .124 .037	.225 .121 .036	.217 .118 .036	
5.0	.230 .117 .034	.226 .116 .034	.217 .113 .033	.209 .110 .033	.201 .108 .032	
6.0	.214 .107 .031	.210 .106 .030	.202 .103 .030	.194 .101 .030	.188 .099 .029	
7.0	.199 .098 .028	.195 .097 .028	.188 .095 .027	.182 .093 .027	.175 .091 .027	
8.0	.186 .091 .026	.182 .090 .025	.176 .088 .025	.170 .086 .025	.165 .085 .025	
9.0	.174 .084 .024	.171 .083 .023	.165 .082 .023	.160 .080 .023	.155 .079 .023	
10.0	.164 .078 .022	.161 .078 .022	.156 .076 .022	.151 .075 .021	.146 .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 .167 .145	.163 .143 .125	.112 .099 .086	.064 .057 .050	.021 .018 .016	
2.0	.183 .143 .109	.157 .123 .094	.107 .085 .066	.062 .049 .038	.020 .016 .013	
3.0	.175 .125 .085	.150 .108 .074	.103 .075 .052	.060 .044 .031	.019 .014 .010	
4.0	.168 .112 .069	.144 .097 .060	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .102 .058	.138 .088 .051	.095 .061 .036	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.132 .081 .044	.091 .057 .031	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .044	.126 .075 .039	.087 .052 .027	.051 .031 .016	.016 .010 .005	
8.0	.140 .081 .040	.121 .070 .035	.083 .049 .025	.049 .029 .015	.016 .009 .005	
9.0	.134 .076 .036	.115 .066 .032	.080 .046 .022	.047 .027 .013	.015 .009 .004	
10.0	.128 .071 .034	.111 .062 .029	.077 .044 .021	.045 .026 .012	.015 .008 .004	

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-08-17

☐ 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 128LED 24V 2700K					TYPE: 128D 2835 24V					WEIGHT:				
SPEC.:					DIM.:					SERIAL No.:				
MFR.:					SUR.:					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					17.3	18.8	17.6	19.0	19.2	17.6	19.1	17.9	19.3	19.6
3H					18.8	20.2	19.2	20.5	20.8	19.4	20.7	19.7	21.0	21.3
4H					19.5	20.8	19.8	21.1	21.4	20.1	21.4	20.4	21.7	22.0
6H					19.9	21.1	20.2	21.4	21.7	20.7	22.0	21.1	22.3	22.6
8H					20.0	21.2	20.4	21.5	21.8	21.0	22.2	21.3	22.5	22.8
12H					20.1	21.2	20.4	21.6	21.9	21.2	22.3	21.5	22.6	23.0
4H 2H					18.0	19.3	18.3	19.6	19.9	18.2	19.6	18.6	19.8	20.1
3H					19.8	20.9	20.1	21.3	21.6	20.2	21.4	20.6	21.7	22.0
4H					20.5	21.6	20.9	21.9	22.3	21.1	22.2	21.5	22.5	22.9
6H					21.1	22.0	21.5	22.4	22.8	21.9	22.8	22.3	23.2	23.6
8H					21.3	22.2	21.7	22.5	23.0	22.2	23.1	22.6	23.4	23.9
12H					21.4	22.2	21.8	22.6	23.0	22.4	23.2	22.9	23.6	24.1
8H 4H					20.9	21.8	21.4	22.2	22.6	21.4	22.3	21.8	22.7	23.1
6H					21.7	22.4	22.1	22.8	23.3	22.4	23.1	22.8	23.5	24.0
8H					21.9	22.6	22.4	23.0	23.5	22.8	23.4	23.3	23.9	24.4
12H					22.1	22.7	22.6	23.2	23.7	23.2	23.7	23.7	24.2	24.7
12H 4H					21.0	21.8	21.4	22.2	22.6	21.4	22.2	21.9	22.6	23.1
6H					21.8	22.4	22.3	22.9	23.3	22.4	23.1	22.9	23.5	24.0
8H					22.1	22.7	22.6	23.1	23.6	22.9	23.5	23.4	23.9	24.4
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 / - 0.4					+ 0.1 / - 0.3				

CIE Pub.117, 279.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.4)  
Area: 0.1 m2

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

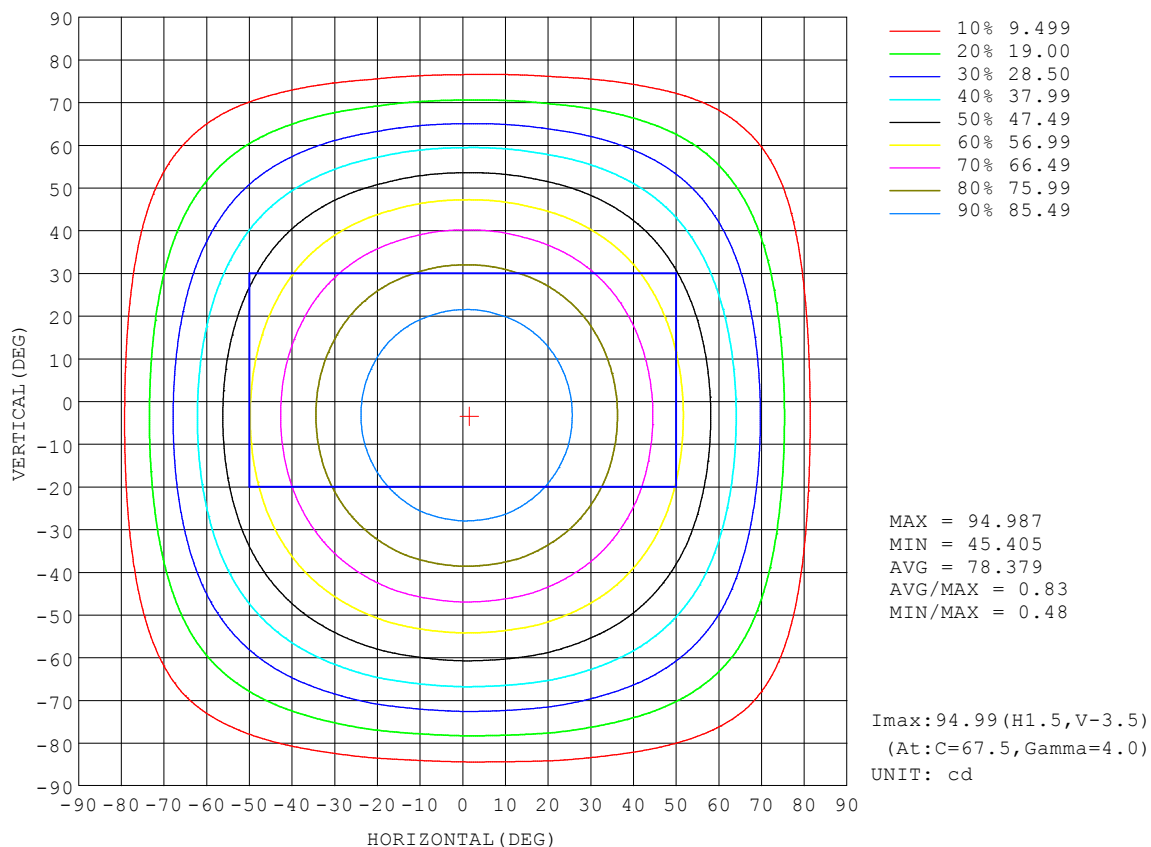
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	64	56	72	65	56	49
1.25	82	72	65	81	71	64	78	70	63	56
1.50	87	78	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	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: 2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



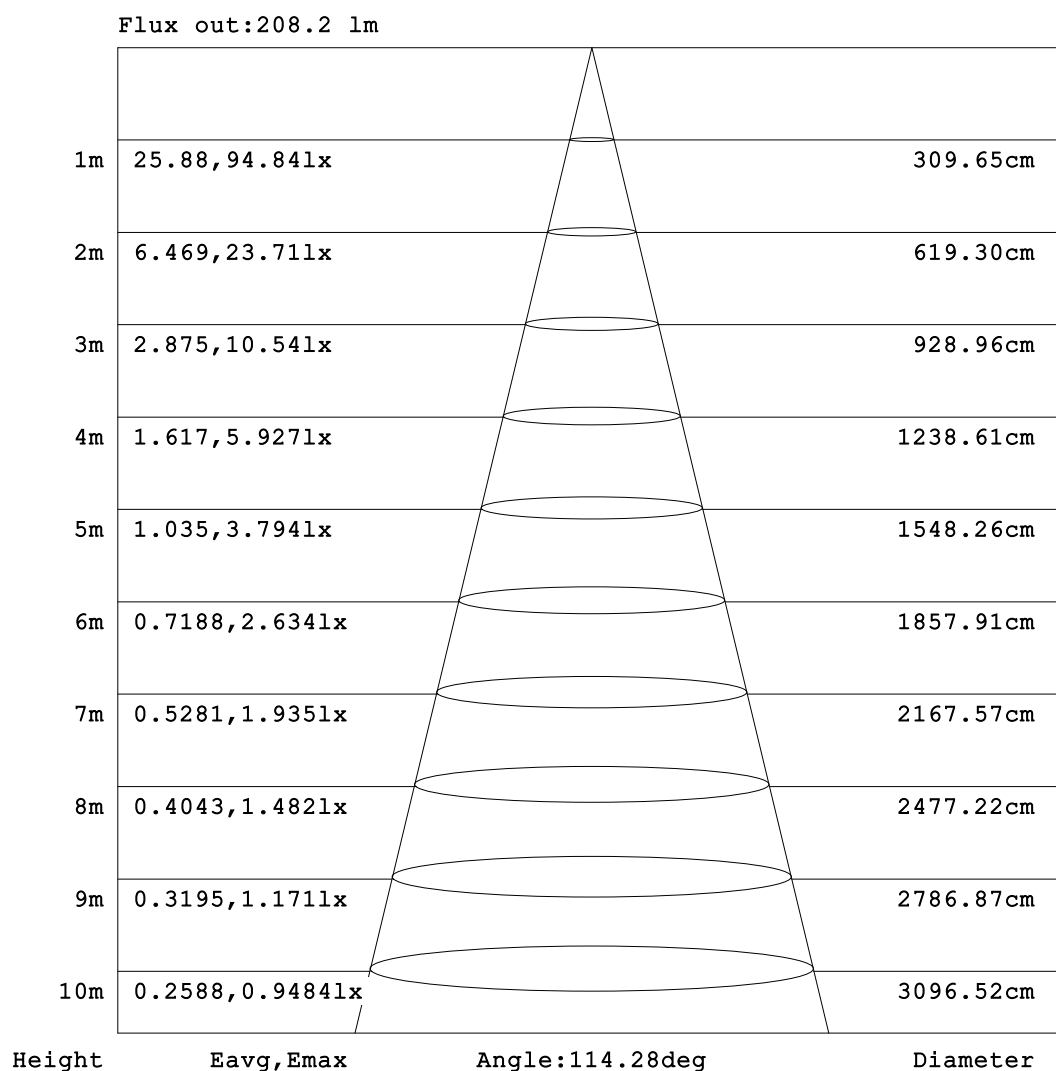
C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.3DEG  
 Operators:  
 Test Date:2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



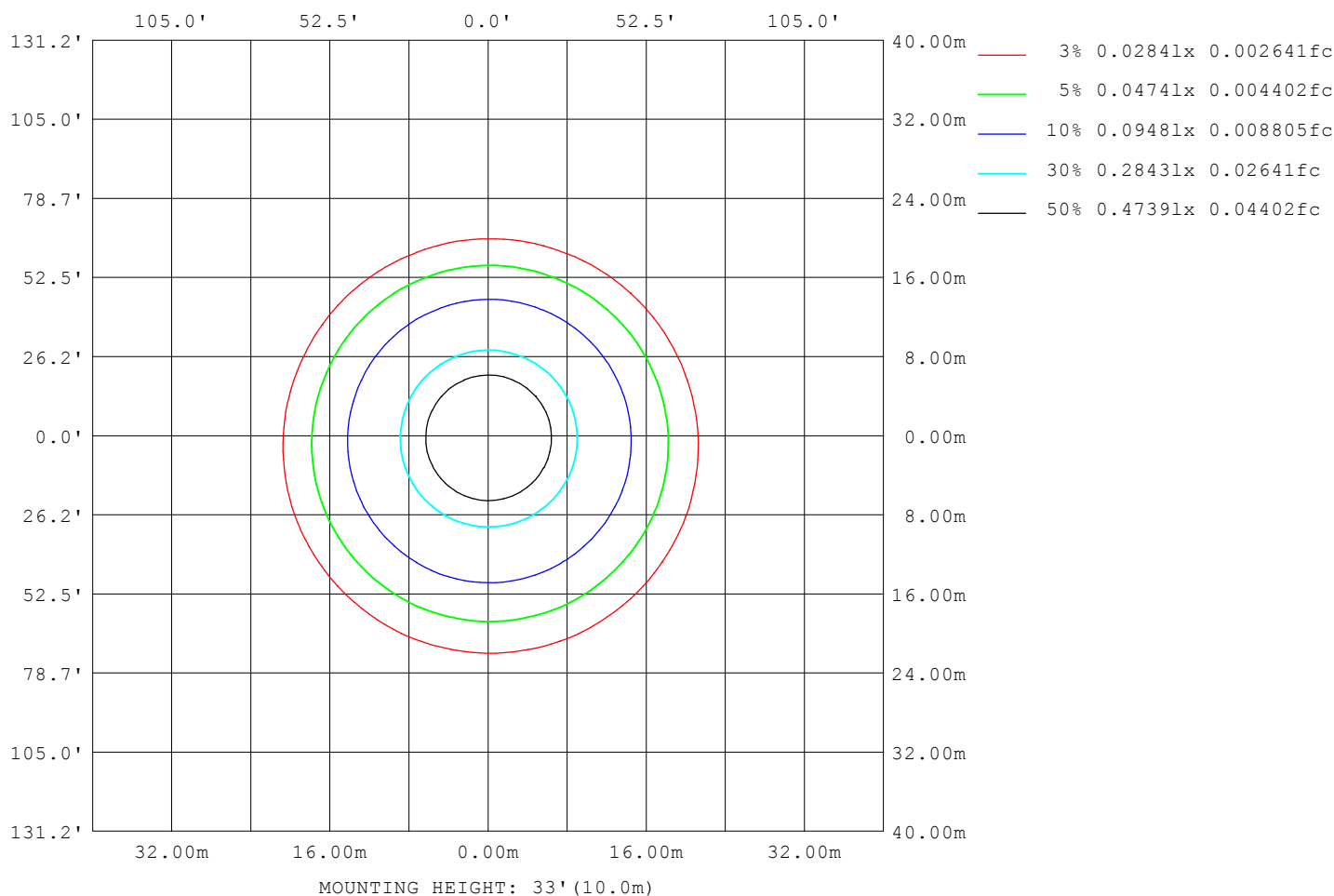
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

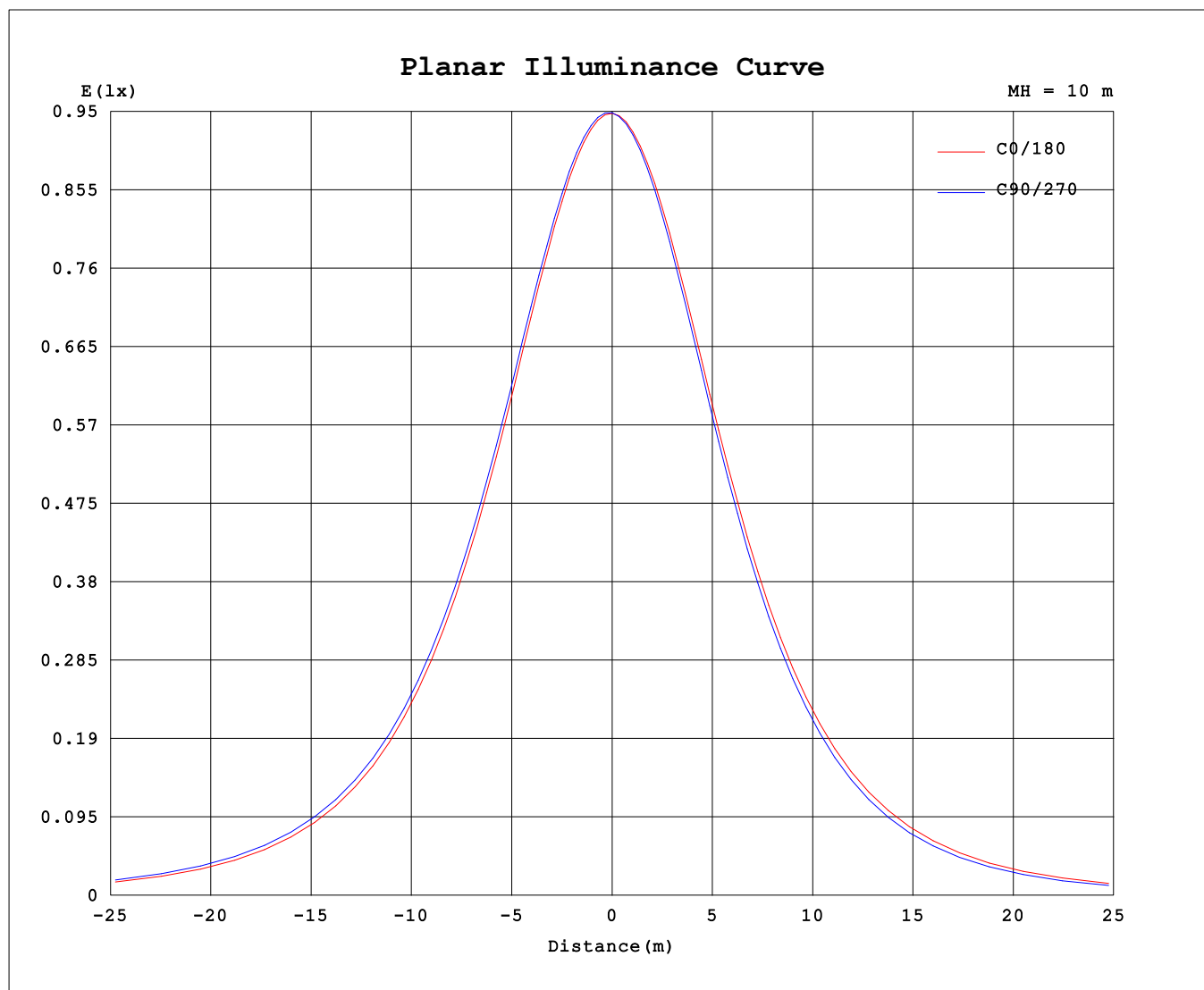
AvgL	cd/m2
L_0~180 (65) av	823
L_0~180 (75) av	693
L_0~180 (85) av	376
L_90~270 (65) av	821
L_90~270 (75) av	700
L_90~270 (85) av	560
L_45 (65) av	822
L_45 (75) av	696
L_45 (85) av	509

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.3DEG  
Operators:  
Test Date: 2021-08-17

☐ 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: 2021-08-17

☐ 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 128LED 24V 2700K	TYPE: 128D 2835 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	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	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8	94.8			
5	94.7	94.8	94.9	95.0	94.9	94.9	94.8	94.6	94.4	94.3	94.2	94.1	94.1	94.2	94.3	94.5			
10	93.5	93.9	94.1	94.3	94.2	94.1	93.7	93.4	93.0	92.6	92.4	92.2	92.2	92.4	92.7	93.1			
15	92.1	92.6	92.9	93.2	93.1	92.9	92.4	91.9	91.4	90.8	90.5	90.3	90.3	90.5	91.0	91.6			
20	89.2	89.9	90.3	90.6	90.5	90.3	89.6	88.8	88.0	87.3	86.8	86.5	86.5	86.8	87.5	88.3			
25	86.6	87.5	88.0	88.3	88.2	87.9	87.1	86.2	85.2	84.4	83.8	83.4	83.4	83.8	84.6	85.6			
30	81.9	82.9	83.6	84.0	83.9	83.5	82.5	81.4	80.2	79.1	78.4	77.9	77.9	78.4	79.4	80.6			
35	78.2	79.4	80.1	80.6	80.5	80.0	78.9	77.6	76.3	75.0	74.2	73.6	73.7	74.2	75.4	76.7			
40	71.8	73.2	74.1	74.7	74.5	74.0	72.7	71.2	69.6	68.2	67.2	66.5	66.6	67.2	68.6	70.1			
45	67.1	68.6	69.6	70.2	70.1	69.4	68.0	66.5	64.7	63.1	62.1	61.3	61.4	62.0	63.5	65.2			
50	59.2	61.0	62.1	62.9	62.7	62.0	60.4	58.6	56.6	54.8	53.6	52.8	52.8	53.6	55.2	57.1			
55	53.6	55.5	56.7	57.5	57.3	56.6	54.9	52.9	50.8	48.8	47.6	46.6	46.7	47.5	49.3	51.3			
60	44.5	46.6	48.0	48.9	48.6	47.8	46.0	43.8	41.4	39.3	37.9	36.9	37.0	37.8	39.7	41.9			
65	38.0	40.3	41.8	42.7	42.5	41.7	39.7	37.4	34.9	32.6	31.2	30.1	30.2	31.0	33.0	35.4			
70	28.0	30.4	32.0	33.0	32.8	31.9	29.8	27.4	24.7	22.4	20.9	19.8	19.9	20.7	22.8	25.2			
75	21.3	23.7	25.3	26.4	26.2	25.3	23.1	20.7	17.9	15.6	14.2	13.1	13.3	14.0	16.0	18.4			
80	11.5	13.8	15.3	16.4	16.3	15.4	13.4	11.2	8.24	6.77	5.62	4.84	4.93	5.48	6.98	8.92			
85	6.00	7.93	9.28	10.3	10.1	9.34	7.67	5.85	2.67	2.63	1.94	1.51	1.53	1.87	2.75	4.07			
90	0.14	1.59	2.53	3.13	3.03	2.61	1.72	0.91	0.10	0.26	0.22	0.17	0.16	0.25	0.44	0.61			
95	0.13	0.36	0.57	0.75	0.70	0.54	0.25	0.17	0.13	0.15	0.16	0.17	0.18	0.17	0.24	0.34			
100	0.22	0.20	0.19	0.19	0.20	0.20	0.21	0.23	0.21	0.23	0.25	0.26	0.25	0.24	0.23	0.21			
105	0.29	0.26	0.24	0.24	0.25	0.25	0.27	0.29	0.28	0.29	0.31	0.32	0.32	0.31	0.29	0.27			
110	0.41	0.37	0.36	0.34	0.35	0.35	0.38	0.40	0.39	0.39	0.40	0.42	0.42	0.41	0.39	0.37			
115	0.49	0.44	0.43	0.42	0.42	0.43	0.46	0.48	0.46	0.46	0.47	0.49	0.48	0.48	0.46	0.43			
120	0.61	0.56	0.54	0.53	0.53	0.54	0.57	0.60	0.57	0.57	0.57	0.58	0.58	0.57	0.55	0.53			
125	0.68	0.63	0.61	0.60	0.60	0.61	0.64	0.67	0.64	0.64	0.64	0.64	0.64	0.64	0.62	0.60			
130	0.78	0.74	0.71	0.70	0.71	0.72	0.74	0.77	0.73	0.73	0.72	0.72	0.72	0.71	0.70	0.70			
135	0.84	0.80	0.77	0.76	0.76	0.78	0.80	0.83	0.79	0.78	0.78	0.77	0.77	0.77	0.75	0.75			
140	0.92	0.89	0.86	0.84	0.84	0.87	0.89	0.92	0.87	0.86	0.85	0.84	0.83	0.84	0.83	0.84			
145	0.98	0.94	0.92	0.90	0.90	0.92	0.94	0.96	0.91	0.90	0.90	0.89	0.87	0.88	0.88	0.89			
150	1.04	1.02	0.99	0.97	0.97	1.00	1.02	1.03	0.98	0.97	0.96	0.96	0.93	0.94	0.95	0.96			
155	1.08	1.06	1.04	1.02	1.03	1.05	1.06	1.08	1.01	1.01	1.00	1.00	0.98	0.98	0.99	1.00			
160	1.13	1.12	1.10	1.09	1.11	1.12	1.12	1.13	1.08	1.07	1.07	1.07	1.06	1.05	1.06	1.07			
165	1.17	1.16	1.15	1.13	1.16	1.16	1.16	1.17	1.12	1.11	1.11	1.11	1.11	1.09	1.11	1.12			
170	1.23	1.22	1.21	1.21	1.23	1.22	1.22	1.23	1.19	1.19	1.18	1.18	1.19	1.17	1.18	1.20			
175	1.27	1.27	1.27	1.26	1.28	1.27	1.27	1.27	1.24	1.24	1.24	1.24	1.25	1.23	1.24	1.25			
180	1.31	1.31	1.31	1.31	1.33	1.31	1.32	1.32	1.31	1.31	1.31	1.31	1.32	1.31	1.32	1.32			

C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.3DEG  
Operators:  
Test Date:2021-08-17

□ 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]  
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