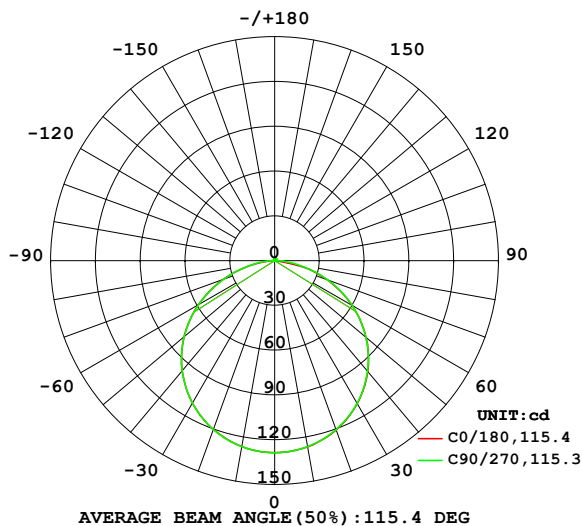


LUMINAIRE PHOTOMETRIC TEST REPORT

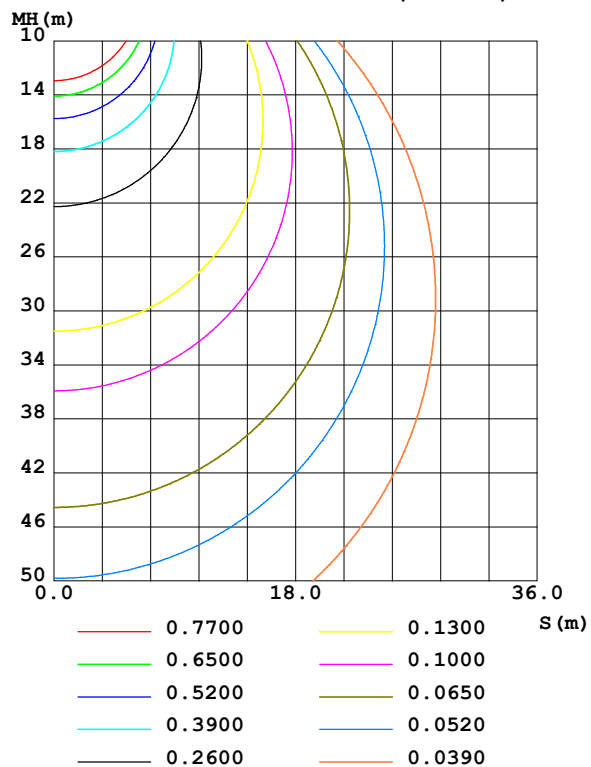
NAME: 2835 IP20	TYPE: 2835 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 183.74 lm/W
MODEL	2700K	I _{max} (cd)	128.7	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	2.25	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	383.17	□ UP,DN(C0-180)	0.7,49.6	
NOMINAL FLUX(lm)	8.51483	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.0	
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	126.7	126.6	126.6	126.6	126.5	126.6	126.5	126.6	0- 10	12.18	12.18	3.18,3.18
20	120.6	120.5	120.4	120.4	120.3	120.4	120.4	120.4	10- 20	35.01	47.19	12.3,12.3
30	110.7	110.6	110.5	110.4	110.2	110.3	110.3	110.4	20- 30	53.43	100.6	26.3,26.3
40	97.03	96.99	96.84	96.74	96.41	96.52	96.42	96.62	30- 40	65.06	165.7	43.2,43.2
50	79.99	80.04	79.89	79.71	79.22	79.33	79.18	79.42	40- 50	68.28	234.0	61.1,61.1
60	59.90	60.12	59.97	59.70	58.94	59.00	58.82	59.12	50- 60	62.40	296.4	77.3,77.3
70	37.41	37.82	37.75	37.30	36.29	36.37	36.21	36.46	60- 70	47.83	344.2	89.8,89.8
80	8.904	15.54	15.59	14.89	13.79	14.20	14.27	14.06	70- 80	26.90	371.1	96.8,96.8
90	0.1113	1.778	2.211	1.453	0.1045	1.047	1.218	0.9450	80- 90	6.914	378.0	98.7,98.7
100	0.2938	0.3208	0.3451	0.3215	0.2587	0.2687	0.2807	0.2599	90-100	0.5228	378.5	98.8,98.8
110	0.5689	0.5462	0.5489	0.5501	0.5030	0.4754	0.4828	0.4720	100-110	0.4216	378.9	98.9,98.9
120	0.8298	0.7862	0.7938	0.7979	0.7449	0.6988	0.7087	0.6983	110-120	0.6297	379.6	99.1,99.1
130	1.067	1.005	1.010	1.024	0.9655	0.9031	0.8989	0.8985	120-130	0.7714	380.3	99.3,99.3
140	1.254	1.190	1.188	1.215	1.150	1.086	1.061	1.077	130-140	0.8212	381.2	99.5,99.5
150	1.404	1.359	1.336	1.379	1.295	1.245	1.203	1.234	140-150	0.7718	381.9	99.7,99.7
160	1.532	1.502	1.505	1.506	1.433	1.390	1.372	1.392	150-160	0.6369	382.6	99.8,99.8
170	1.653	1.639	1.652	1.634	1.592	1.561	1.565	1.573	160-170	0.4311	383.0	100,100
180	1.760	1.756	1.778	1.768	1.762	1.754	1.783	1.768	170-180	0.1590	383.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 206.84 lm

%lum = 54.0%

%lamp = 54.0%

Conical surface Flux(120deg): 296.35 lm

%lum = 77.3%

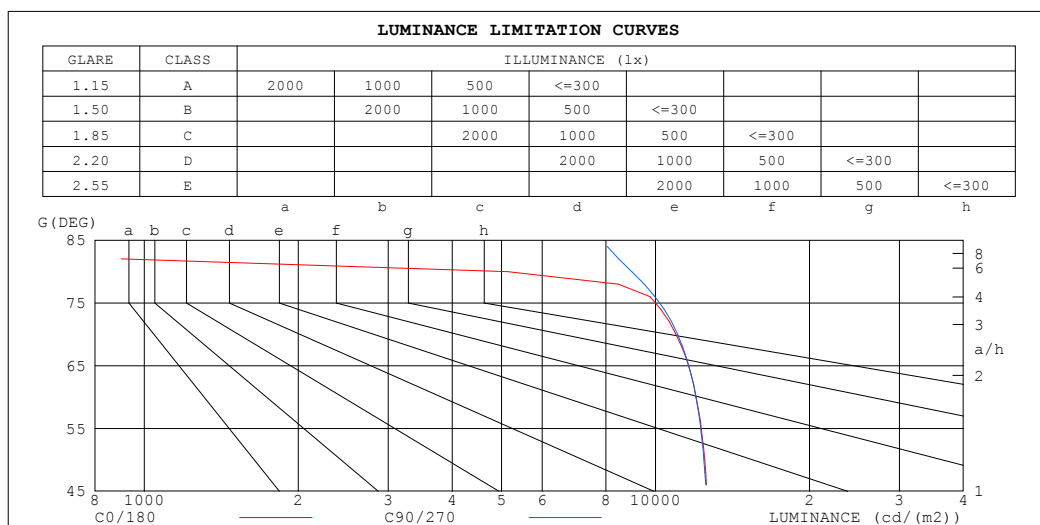
%lamp = 77.3%

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	136	9639
80	5142	8980
75	10898	11063
70	10967	11039
65	12131	12143
60	12013	11997
55	12637	12600
50	12478	12432
45	12849	12793

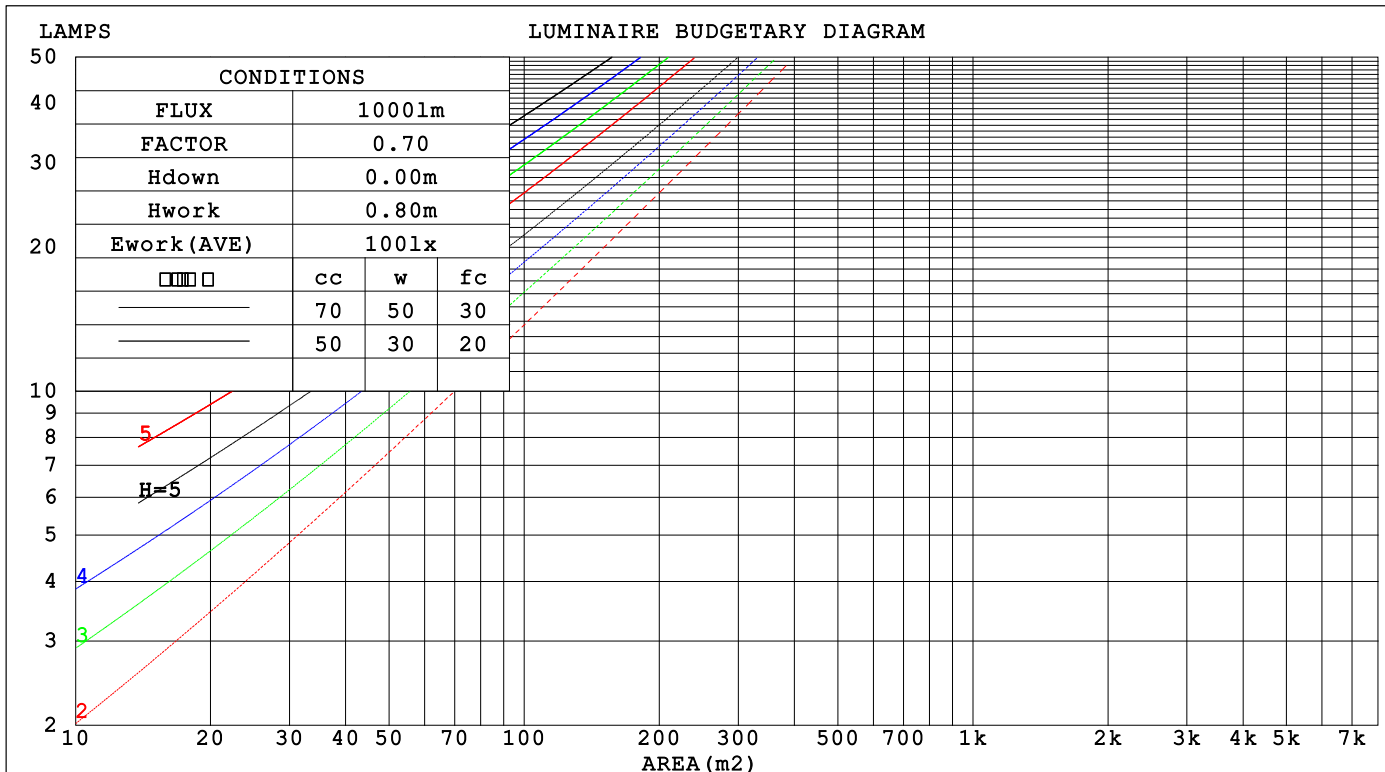
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-24

☐ 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	.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	.63	.74	.67	.62	.71	.65	.61	.68	.64	.60	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.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:2022-03-24

□ 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	.303 .173 .055	.289 .166 .053	.276 .159 .051	.264 .153 .049	
2.0	.293 .160 .049	.286 .158 .049	.274 .152 .047	.262 .147 .046	.252 .142 .045	
3.0	.271 .144 .043	.265 .142 .043	.254 .138 .042	.244 .134 .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	.227 .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 .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	.201 .201 .201	.172 .172 .172	.117 .117 .117	.067 .067 .067	.022 .022 .022	
1.0	.191 .166 .145	.163 .143 .124	.112 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.183 .142 .108	.157 .123 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .085	.150 .108 .073	.103 .075 .051	.060 .044 .030	.019 .014 .010	
4.0	.168 .112 .069	.144 .096 .060	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .058	.138 .088 .050	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.132 .080 .043	.091 .056 .031	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .044	.126 .075 .038	.087 .052 .027	.051 .031 .016	.016 .010 .005	
8.0	.140 .080 .039	.120 .070 .034	.083 .049 .024	.048 .029 .014	.016 .009 .005	
9.0	.134 .075 .036	.115 .065 .031	.080 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.110 .062 .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	27.8	28.9	29.3	27.5	28.8	27.9	29.1	29.4
	8H	27.4	28.6	27.7	28.9	29.2	27.7	28.9	28.0	29.2	29.5
	12H	27.3	28.5	27.7	28.8	29.1	27.7	28.9	28.1	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	29.5	29.8
	6H	28.4	29.4	28.9	29.8	30.2	28.6	29.5	29.0	29.9	30.3
	8H	28.4	29.3	28.9	29.7	30.1	28.8	29.6	29.2	30.0	30.4
	12H	28.4	29.2	28.9	29.6	30.1	28.9	29.7	29.3	30.1	30.5
8H	4H	28.3	29.2	28.7	29.6	30.0	28.3	29.2	28.7	29.6	30.0
	6H	28.9	29.6	29.3	30.0	30.5	29.0	29.7	29.5	30.2	30.6
	8H	28.9	29.6	29.4	30.0	30.5	29.3	29.9	29.7	30.3	30.8
	12H	29.0	29.5	29.5	30.0	30.5	29.4	30.0	29.9	30.5	31.0
12H	4H	28.3	29.1	28.8	29.5	30.0	28.3	29.1	28.8	29.5	30.0
	6H	28.9	29.6	29.4	30.0	30.5	29.0	29.7	29.5	30.1	30.6
	8H	29.0	29.6	29.5	30.1	30.6	29.3	29.9	29.8	30.4	30.9
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, 383.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.3)
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:

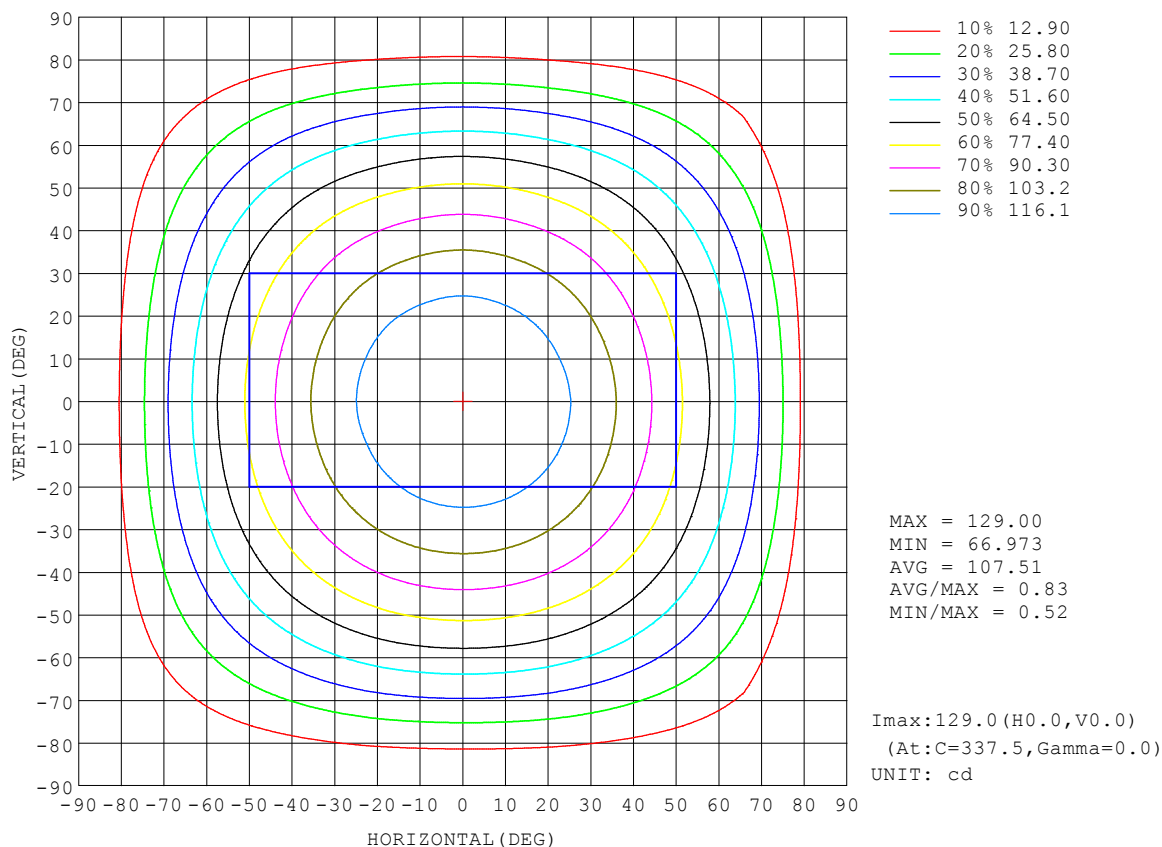
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	74	69	61
2.00	94	86	79	92	84	78	89	82	77	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	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: 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:

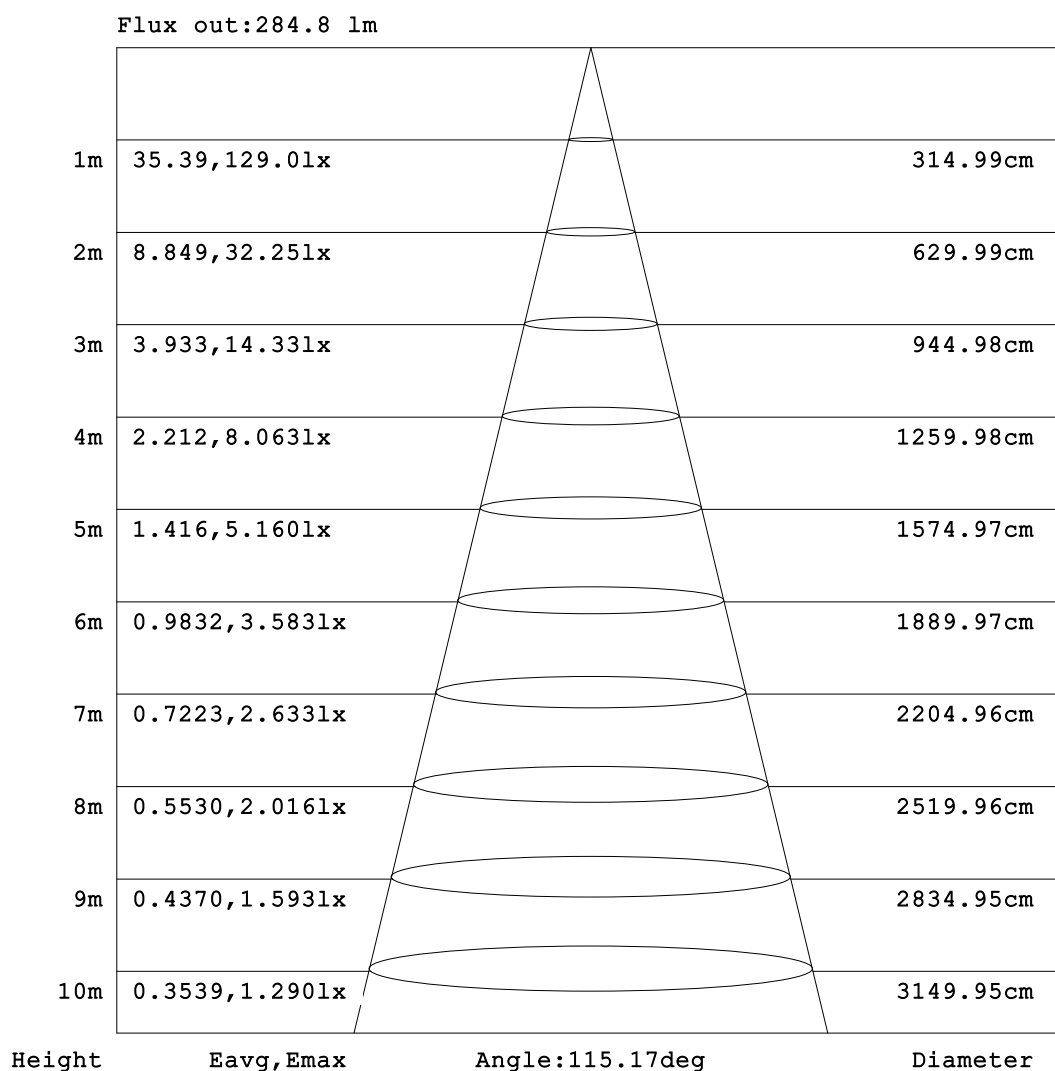


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-24

☐ 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:



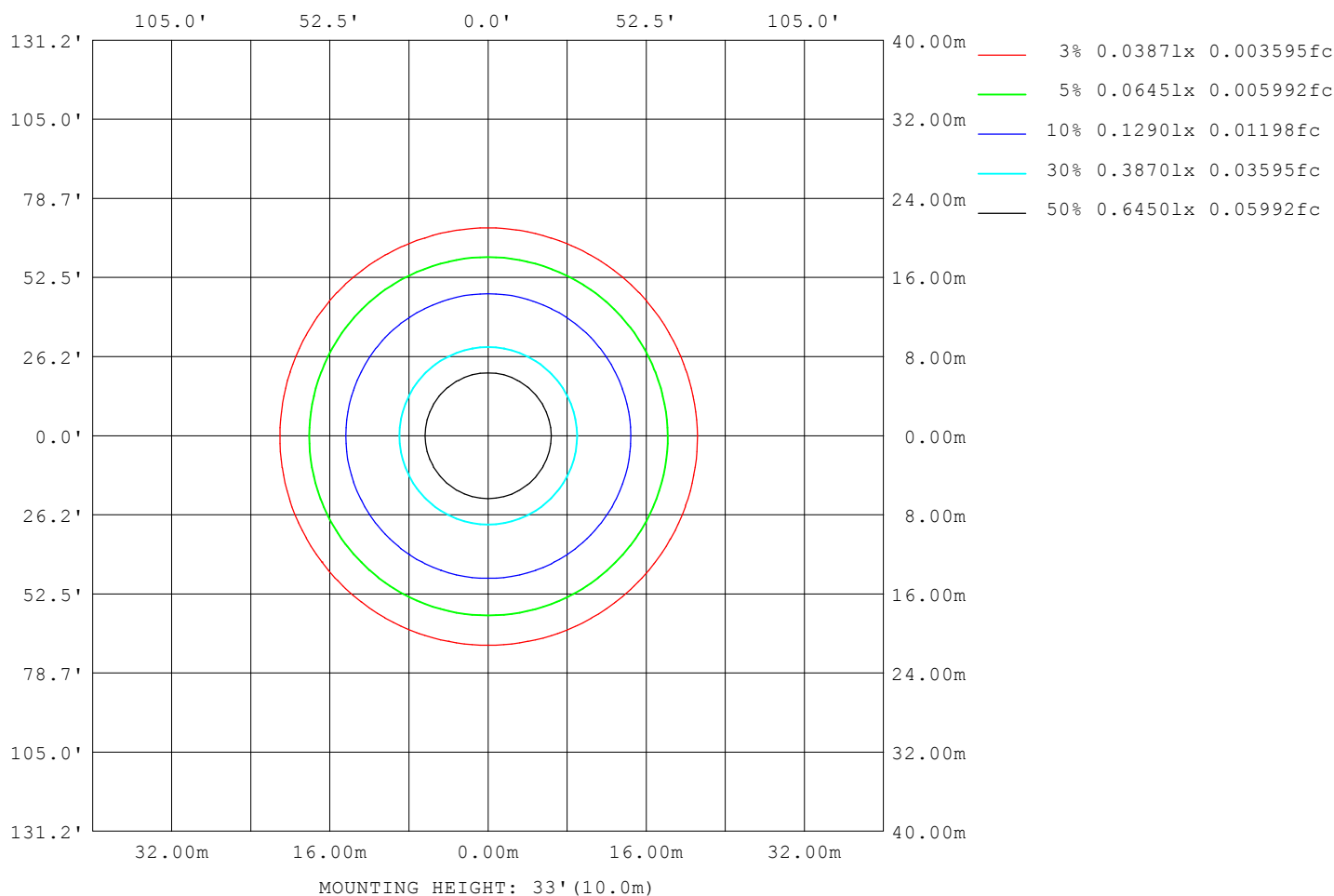
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

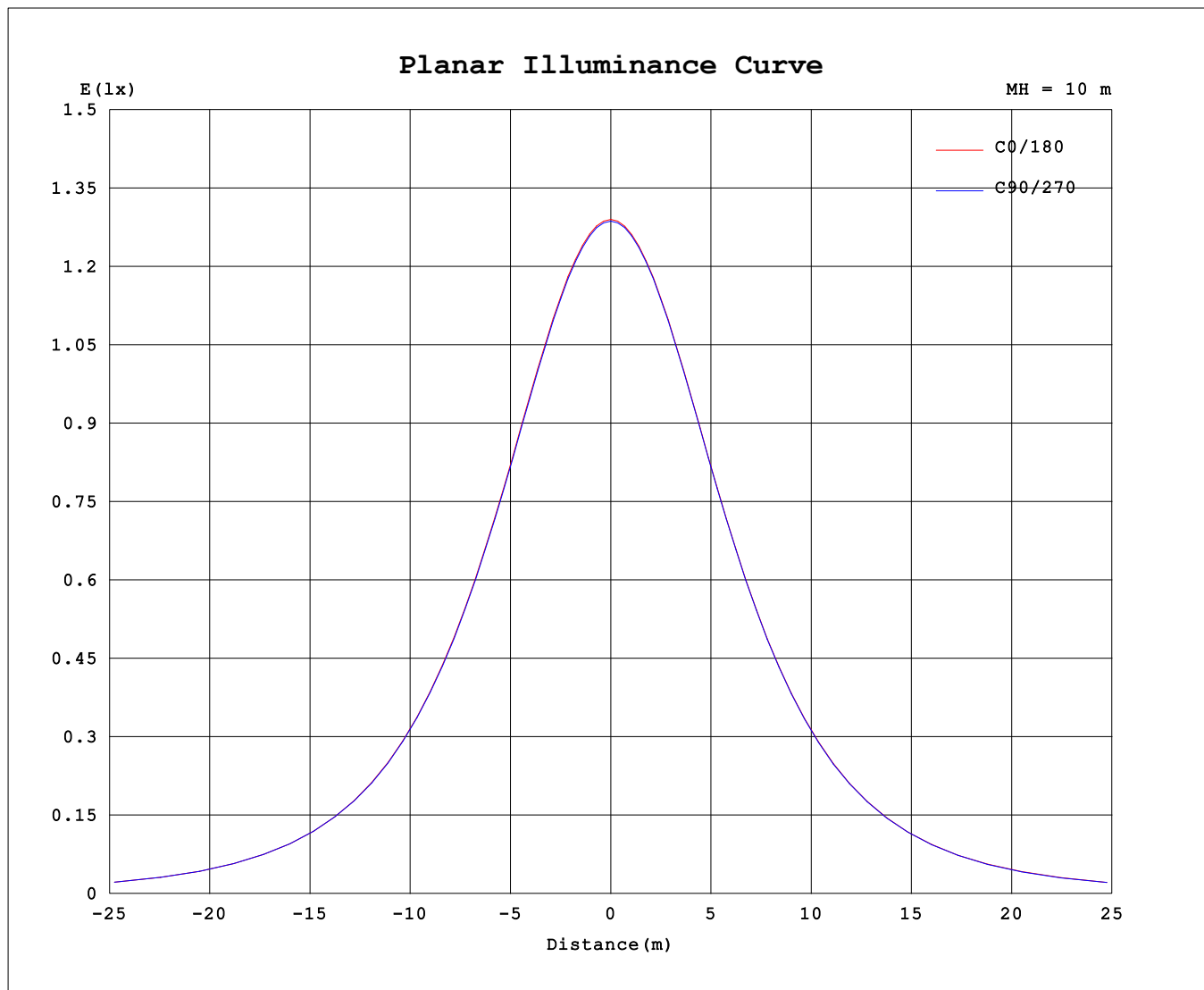
AvgL	cd/m2
L_0~180 (65) av	11443
L_0~180 (75) av	9779
L_0~180 (85) av	2878
L_90~270 (65) av	11451
L_90~270 (75) av	9880
L_90~270 (85) av	7411
L_45 (65) av	11465
L_45 (75) av	9848
L_45 (85) av	6889

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	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129			
5	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128	128			
10	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127	127			
15	125	125	125	125	125	125	125	125	125	124	125	125	125	125	125	125			
20	121	121	121	121	120	120	120	120	120	120	120	120	120	120	120	121			
25	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117	117			
30	111	111	111	111	110	111	110	110	110	110	110	110	110	110	110	111			
35	106	106	106	106	105	106	105	105	105	105	105	105	105	105	105	105			
40	97.0	97.1	97.0	97.0	96.8	96.9	96.7	96.6	96.4	96.4	96.5	96.3	96.4	96.3	96.6	96.8			
45	90.6	90.7	90.6	90.6	90.4	90.5	90.3	90.2	89.9	89.8	90.0	89.8	89.9	89.8	90.1	90.3			
50	80.0	80.2	80.0	80.1	79.9	80.0	79.7	79.5	79.2	79.1	79.3	79.1	79.2	79.0	79.4	79.6			
55	72.3	72.6	72.4	72.5	72.3	72.4	72.1	71.9	71.4	71.3	71.5	71.3	71.4	71.2	71.6	71.8			
60	59.9	60.2	60.1	60.3	60.0	60.1	59.7	59.4	58.9	58.8	59.0	58.7	58.8	58.7	59.1	59.3			
65	51.1	51.5	51.4	51.6	51.3	51.5	51.0	50.7	50.1	49.9	50.2	49.9	50.0	49.8	50.3	50.5			
70	37.4	37.9	37.8	38.1	37.7	37.9	37.3	37.0	36.3	36.1	36.4	36.1	36.2	36.0	36.5	36.7			
75	28.1	28.6	28.6	28.9	28.6	28.7	28.1	27.7	27.0	26.8	27.2	26.9	27.0	26.8	27.2	27.4			
80	8.90	15.4	15.5	15.9	15.6	15.6	14.9	14.4	13.8	13.7	14.2	14.1	14.3	13.9	14.1	14.1			
85	0.12	7.91	8.23	8.63	8.40	8.25	7.56	7.08	6.49	6.63	7.19	7.29	7.39	7.06	6.89	6.78			
90	0.11	1.25	1.78	2.19	2.21	2.02	1.45	0.94	0.10	0.85	1.05	1.24	1.22	1.06	0.95	0.74			
95	0.17	0.30	0.66	0.93	0.94	0.77	0.45	0.23	0.15	0.21	0.36	0.37	0.31	0.27	0.26	0.18			
100	0.29	0.30	0.32	0.35	0.35	0.33	0.32	0.31	0.26	0.26	0.27	0.28	0.28	0.28	0.26	0.25			
105	0.40	0.39	0.40	0.41	0.41	0.41	0.40	0.40	0.35	0.34	0.34	0.35	0.35	0.35	0.34	0.33			
110	0.57	0.54	0.55	0.55	0.55	0.55	0.55	0.55	0.50	0.47	0.48	0.48	0.48	0.48	0.47	0.47			
115	0.68	0.65	0.65	0.65	0.65	0.65	0.65	0.66	0.60	0.57	0.57	0.57	0.57	0.57	0.56	0.56			
120	0.83	0.79	0.79	0.79	0.79	0.79	0.80	0.80	0.74	0.71	0.70	0.70	0.71	0.70	0.70	0.70			
125	0.93	0.89	0.88	0.88	0.88	0.88	0.89	0.90	0.84	0.80	0.78	0.78	0.79	0.78	0.78	0.79			
130	1.07	1.02	1.00	1.01	1.01	1.02	1.02	1.04	0.97	0.93	0.90	0.90	0.90	0.90	0.90	0.91			
135	1.15	1.11	1.08	1.08	1.09	1.10	1.11	1.12	1.04	1.00	0.98	0.97	0.97	0.98	0.97	0.99			
140	1.25	1.22	1.19	1.18	1.19	1.21	1.21	1.24	1.15	1.11	1.09	1.08	1.06	1.08	1.08	1.11			
145	1.32	1.29	1.26	1.25	1.25	1.28	1.28	1.30	1.21	1.18	1.15	1.14	1.12	1.14	1.14	1.18			
150	1.40	1.38	1.36	1.33	1.34	1.37	1.38	1.38	1.30	1.26	1.25	1.23	1.20	1.22	1.23	1.27			
155	1.46	1.44	1.42	1.39	1.40	1.44	1.43	1.44	1.35	1.32	1.30	1.30	1.27	1.27	1.30	1.33			
160	1.53	1.52	1.50	1.48	1.50	1.51	1.51	1.51	1.43	1.41	1.39	1.39	1.37	1.37	1.39	1.43			
165	1.58	1.58	1.55	1.54	1.57	1.56	1.55	1.56	1.49	1.47	1.45	1.45	1.45	1.43	1.46	1.49			
170	1.65	1.65	1.64	1.63	1.65	1.64	1.63	1.64	1.59	1.57	1.56	1.56	1.56	1.55	1.57	1.60			
175	1.71	1.71	1.70	1.69	1.71	1.70	1.69	1.70	1.66	1.65	1.64	1.64	1.65	1.64	1.66	1.68			
180	1.76	1.75	1.76	1.76	1.78	1.77	1.77	1.77	1.76	1.75	1.75	1.76	1.78	1.77	1.77	1.77			

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: