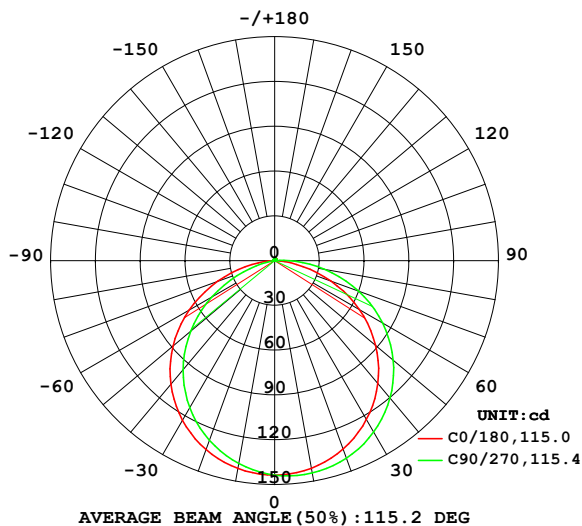


LUMINAIRE PHOTOMETRIC TEST REPORT

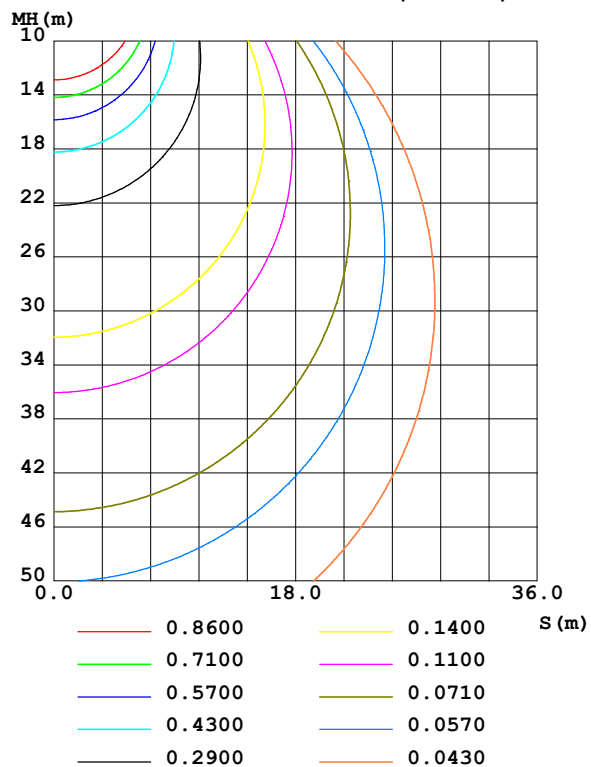
NAME: 2835 IP20	TYPE: 2835 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 199.03 lm/W
MODEL	3000K	I _{max} (cd)	144.7	S/MH (C0/180)	1.28	
NOMINAL POWER(W)	2.25	LOR (%)	100.0	S/MH (C90/270)	1.19	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	429.39	<input type="checkbox"/> UP,DN (C0-180)	0.8,55.7	
NOMINAL FLUX(lm)	9.54206	CIE CLASS	DIRECT	<input type="checkbox"/> UP,DN (C180-360)	0.7,42.8	
LAMPS INSIDE	45	<input type="checkbox"/> up (%)	1.5	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	24	<input type="checkbox"/> down (%)	98.5	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: 2022-03-04

☐ 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	141.2	143.4	144.4	143.7	141.4	139.1	138.0	138.8	0- 10	13.60	13.60	3.17,3.17
20	134.3	138.6	140.8	139.2	134.6	130.2	128.0	129.6	10- 20	39.08	52.68	12.3,12.3
30	123.0	129.4	132.6	130.4	123.5	116.9	113.7	116.0	20- 30	59.63	112.3	26.2,26.2
40	107.5	116.1	120.2	117.3	108.2	99.58	95.43	98.46	30- 40	72.59	184.9	43.1,43.1
50	88.27	98.62	103.7	100.1	88.92	78.50	73.47	77.18	40- 50	76.09	261.0	60.8,60.8
60	65.51	77.57	83.49	79.24	66.17	54.13	48.40	52.65	50- 60	69.33	330.3	76.9,76.9
70	40.05	53.40	59.94	55.22	40.72	27.98	22.22	26.48	60- 70	52.89	383.2	89.2,89.2
80	14.97	27.49	34.13	29.27	15.57	5.928	2.643	4.928	70- 80	29.98	413.2	96.2,96.2
90	0.1474	5.765	10.02	6.598	0.1196	0.2710	0.3322	0.2871	80- 90	9.747	422.9	98.5,98.5
100	0.3582	0.3049	0.3908	0.3230	0.2919	0.4046	0.4750	0.4346	90-100	1.200	424.1	98.8,98.8
110	0.6545	0.4896	0.4365	0.4815	0.5524	0.6615	0.7361	0.6886	100-110	0.4923	424.6	98.9,98.9
120	0.9461	0.7679	0.7094	0.7616	0.8249	0.9041	0.9711	0.9284	110-120	0.7100	425.3	99.1,99.1
130	1.200	1.022	0.9729	1.025	1.078	1.135	1.175	1.151	120-130	0.8709	426.2	99.3,99.3
140	1.412	1.258	1.206	1.265	1.286	1.332	1.337	1.334	130-140	0.9286	427.1	99.5,99.5
150	1.570	1.463	1.419	1.469	1.458	1.494	1.477	1.505	140-150	0.8747	428.0	99.7,99.7
160	1.704	1.631	1.633	1.638	1.614	1.641	1.657	1.659	150-160	0.7224	428.7	99.8,99.8
170	1.845	1.805	1.830	1.806	1.788	1.810	1.842	1.826	160-170	0.4883	429.2	100,100
180	1.981	1.979	2.015	1.992	1.969	1.979	2.015	1.989	170-180	0.1796	429.4	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 230.78 lm

%lum = 53.7%

%lamp = 53.7%

Conical surface Flux(120deg): 330.32 lm

%lum = 76.9%

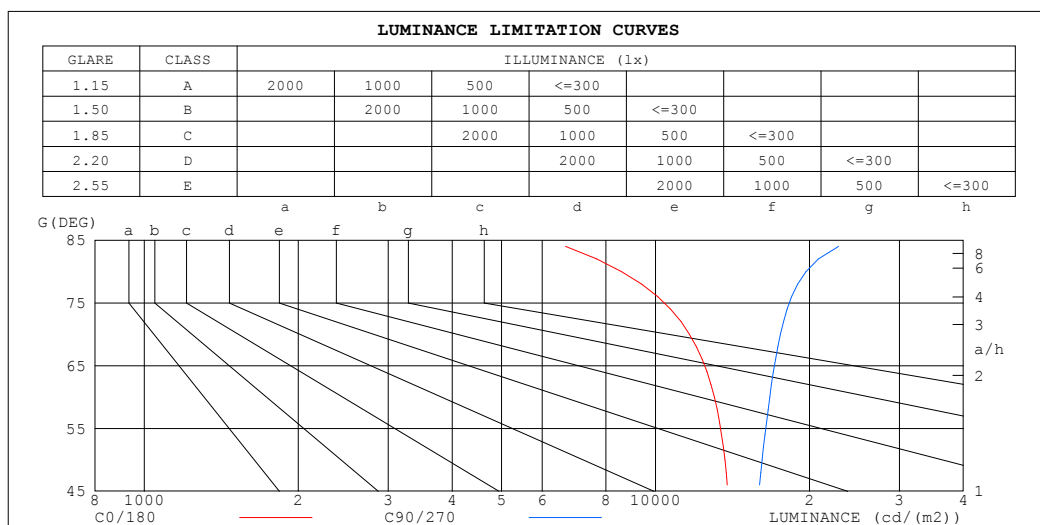
%lamp = 76.9%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-04

□ 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	7996	27371
80	8579	19689
75	11399	19269
70	11652	17558
65	13079	17635
60	13036	16729
55	13796	16768
50	13663	16161
45	14107	16159

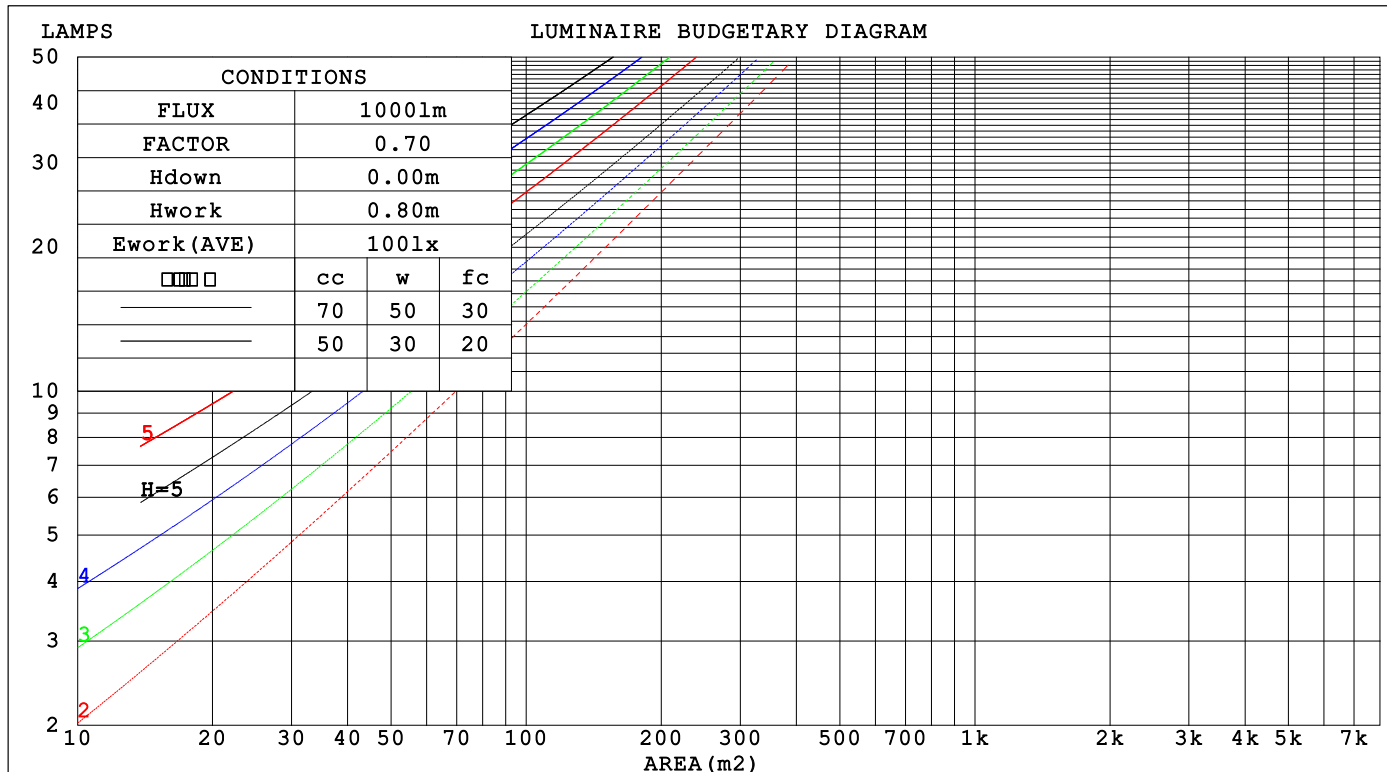
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-04

☐ 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	.98
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.89	.87	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.81	.76	.84	.79	.74	.80	.76	.72	.77	.73	.70	.68
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.61	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.53	.65	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.56	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.43	.39	.36
7.0	.51	.42	.35	.50	.41	.35	.48	.40	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.37	.32	.45	.37	.31	.44	.36	.31	.42	.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:2022-03-04

□ 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	.315 .179 .057	.307 .175 .056	.293 .168 .054	.280 .162 .052	.268 .155 .050	
2.0	.295 .161 .050	.288 .159 .049	.275 .153 .048	.264 .148 .046	.253 .143 .045	
3.0	.272 .145 .043	.266 .142 .043	.255 .138 .042	.245 .134 .041	.235 .130 .040	
4.0	.251 .130 .038	.245 .128 .038	.236 .125 .037	.226 .122 .037	.218 .118 .036	
5.0	.232 .118 .034	.227 .116 .034	.218 .114 .033	.210 .111 .033	.202 .108 .032	
6.0	.215 .108 .031	.210 .106 .031	.203 .104 .030	.195 .101 .030	.188 .099 .029	
7.0	.200 .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	.175 .084 .024	.172 .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	.202 .202 .202	.173 .173 .173	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.192 .168 .146	.164 .144 .125	.112 .099 .087	.065 .057 .050	.021 .018 .016	
2.0	.184 .144 .109	.158 .124 .094	.108 .085 .066	.062 .050 .039	.020 .016 .013	
3.0	.177 .126 .086	.151 .109 .074	.104 .076 .052	.060 .044 .031	.019 .014 .010	
4.0	.169 .113 .070	.145 .097 .061	.100 .068 .043	.058 .040 .025	.019 .013 .008	
5.0	.162 .102 .059	.139 .089 .051	.096 .062 .036	.055 .036 .021	.018 .012 .007	
6.0	.154 .094 .051	.133 .082 .044	.092 .057 .031	.053 .034 .019	.017 .011 .006	
7.0	.148 .087 .045	.127 .076 .039	.088 .053 .028	.051 .031 .017	.016 .010 .005	
8.0	.141 .081 .041	.121 .071 .035	.084 .050 .025	.049 .029 .015	.016 .010 .005	
9.0	.135 .077 .037	.116 .066 .032	.081 .047 .023	.047 .028 .014	.015 .009 .005	
10.0	.129 .072 .034	.111 .063 .030	.077 .044 .021	.045 .026 .013	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-04

☐ 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	25.2	26.7	25.5	27.0	27.2	26.1	27.6	26.4	27.9	28.1	
	3H	26.7	28.1	27.1	28.4	28.7	28.1	29.5	28.4	29.8	
	4H	27.3	28.6	27.6	28.9	29.2	29.0	30.3	29.3	30.6	
	6H	27.7	28.9	28.0	29.2	29.5	29.8	31.1	30.2	31.4	
	8H	27.7	28.9	28.1	29.3	29.6	30.2	31.4	30.6	31.7	
	12H	27.8	28.9	28.1	29.3	29.6	30.5	31.7	30.9	32.0	
4H	2H	26.1	27.4	26.4	27.7	28.0	26.7	28.1	27.1	28.4	
	3H	27.8	29.0	28.2	29.3	29.6	28.9	30.1	29.3	30.4	
	4H	28.5	29.6	28.9	29.9	30.3	30.0	31.1	30.4	31.4	
	6H	29.0	30.0	29.4	30.3	30.7	31.0	31.9	31.4	32.3	
	8H	29.2	30.0	29.6	30.4	30.8	31.4	32.3	31.9	32.7	
	12H	29.2	30.0	29.7	30.4	30.9	31.9	32.7	32.3	33.1	
8H	4H	29.0	29.9	29.5	30.3	30.7	30.3	31.2	30.7	31.6	
	6H	29.7	30.5	30.2	30.9	31.3	31.5	32.2	31.9	32.6	
	8H	30.0	30.6	30.5	31.1	31.6	32.1	32.7	32.5	33.2	
	12H	30.1	30.7	30.6	31.2	31.7	32.6	33.2	33.1	33.7	
12H	4H	29.1	29.9	29.6	30.3	30.8	30.3	31.1	30.7	31.5	
	6H	29.9	30.5	30.4	31.0	31.5	31.5	32.2	32.0	32.7	
	8H	30.2	30.8	30.7	31.2	31.8	32.2	32.8	32.7	33.2	
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.5					+ 0.1 / - 0.3					

CIE Pub.117, 429.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.9)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-04

☐ 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:

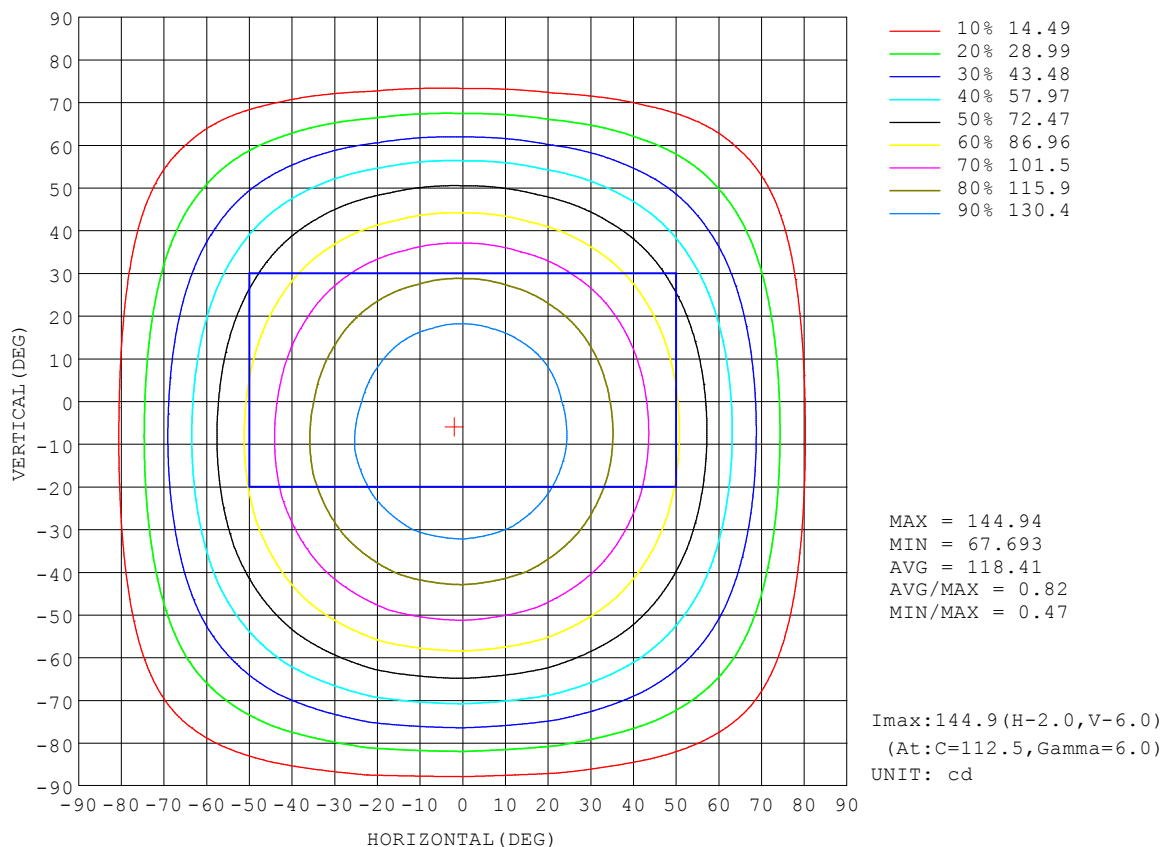
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	54	44	37	31
0.80	67	55	47	65	54	47	64	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	85	79	92	84	78	88	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	89	99	93	88	95	90	85	76
4.00	106	100	95	103	98	93	99	94	91	81
5.00	108	103	99	105	101	97	101	97	94	84
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: 2022-03-04

☐ 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:

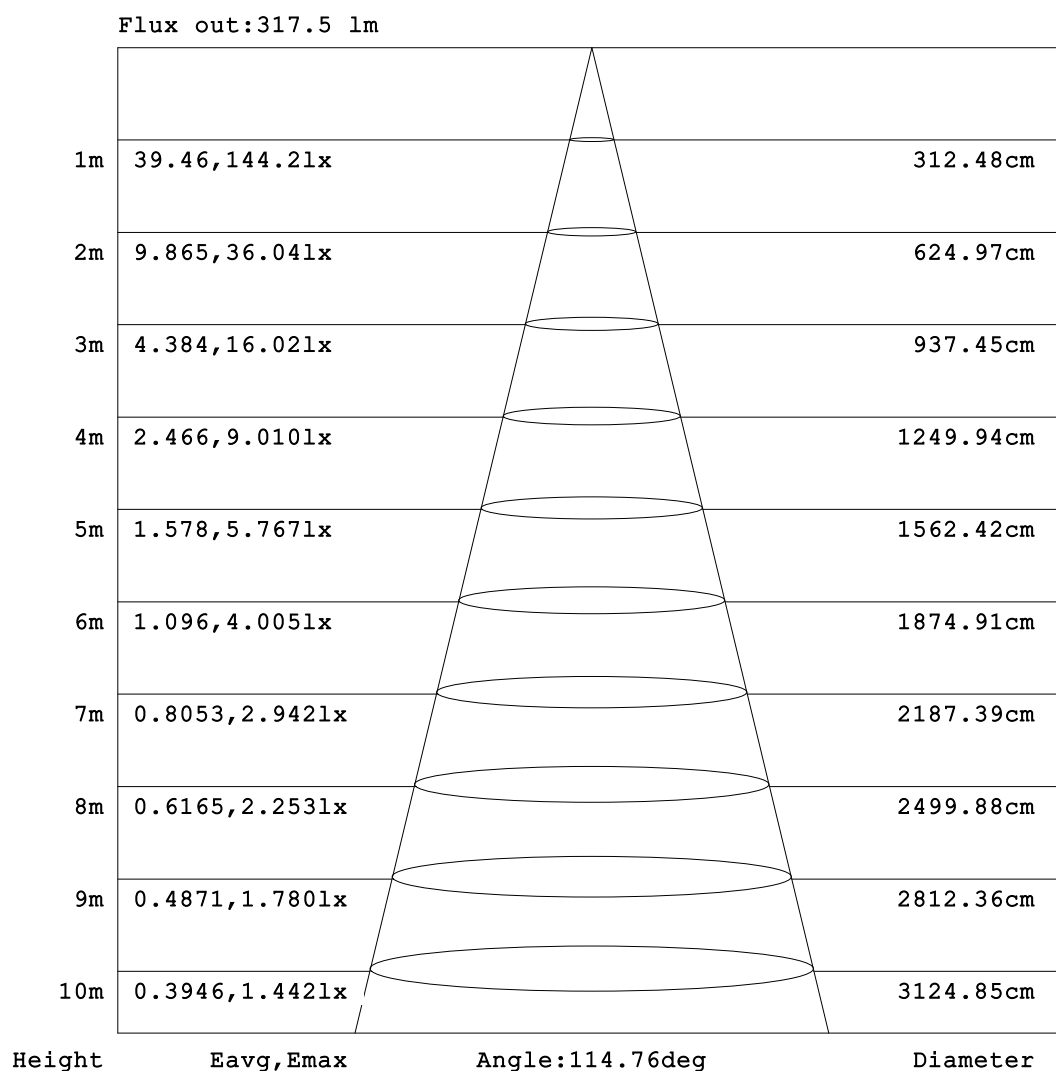


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-04

☐ 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:



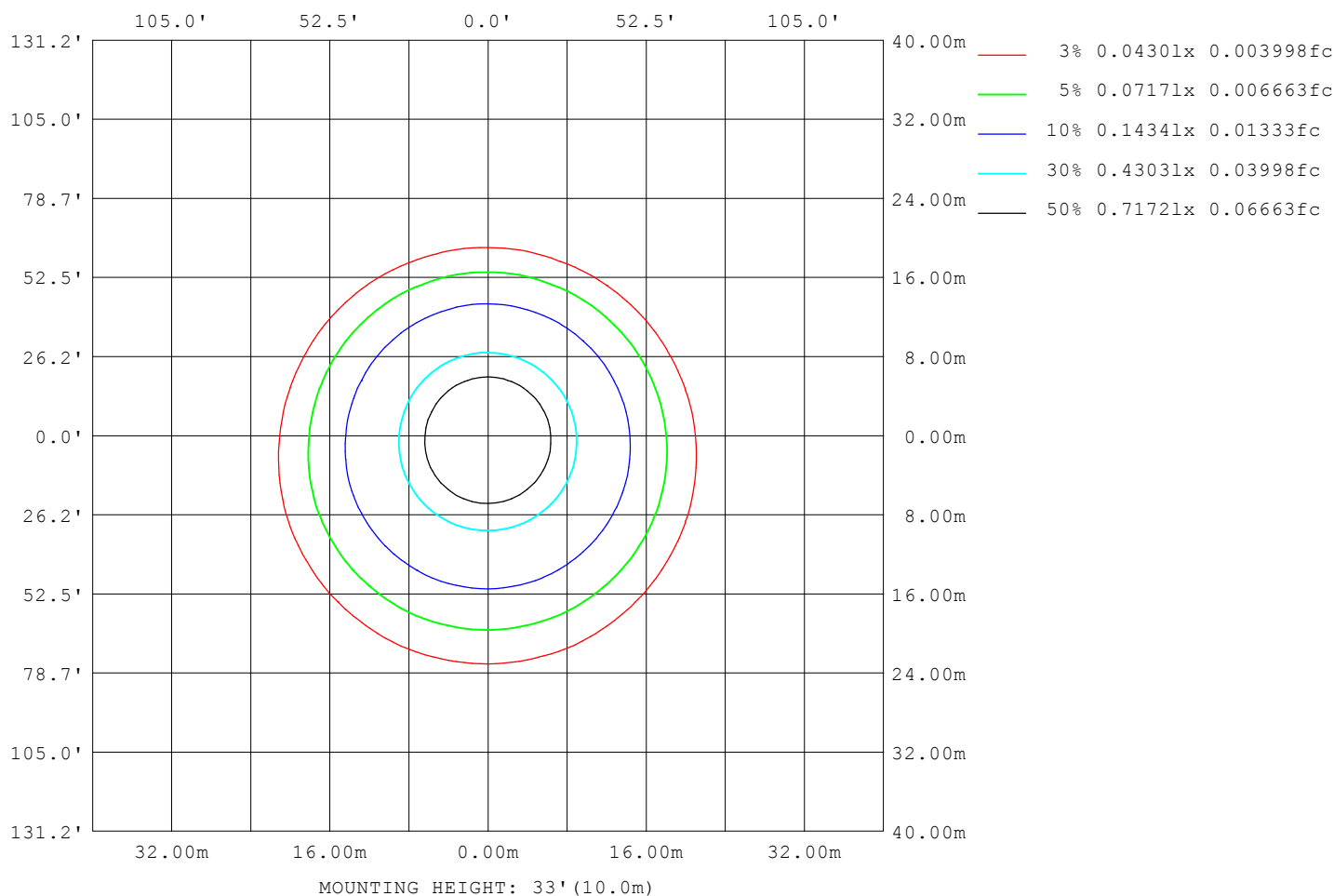
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-04

☐ 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: 2022-03-04

☐ 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:

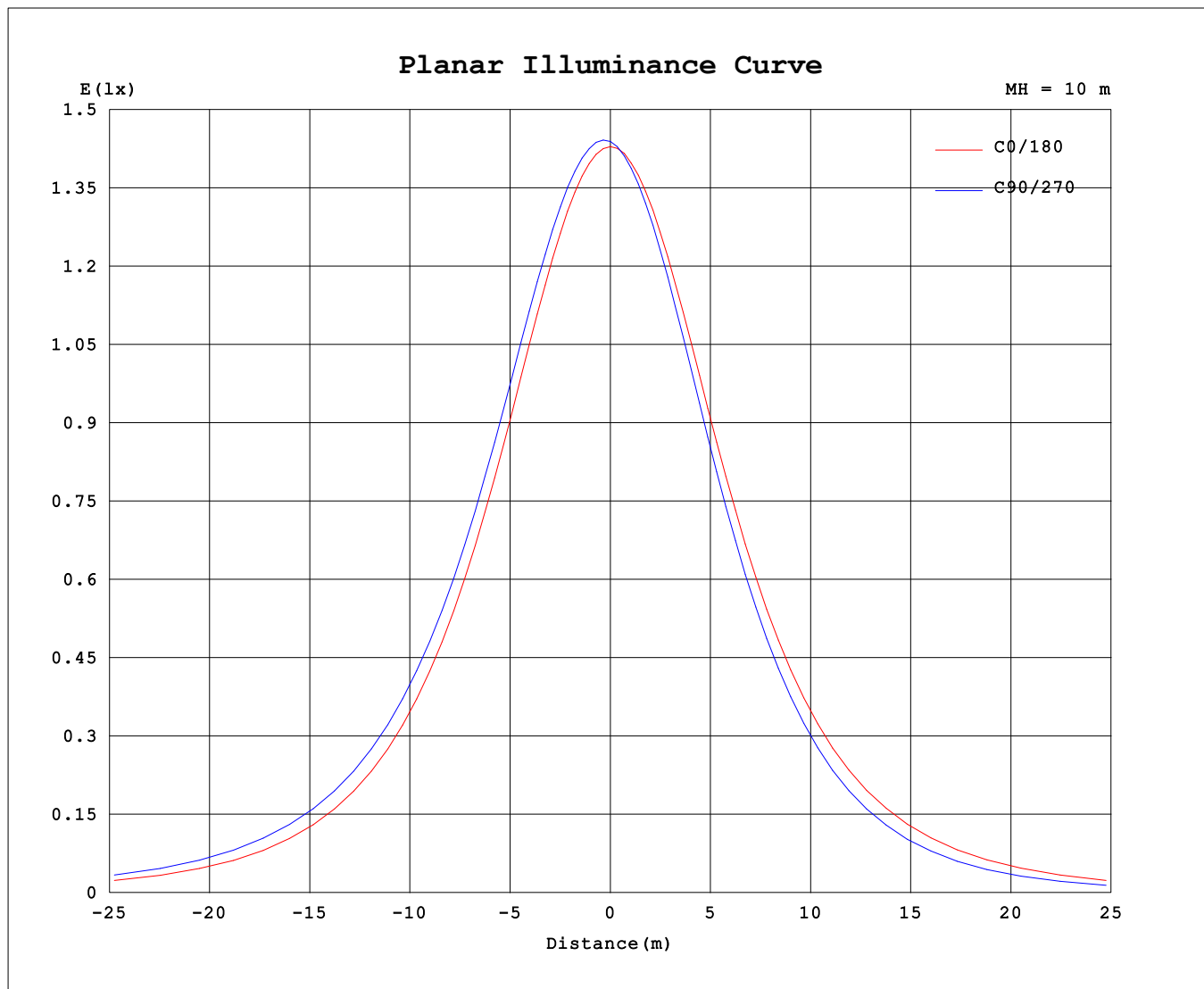
AvgL	cd/m2
L_0~180 (65) av	12623
L_0~180 (75) av	10590
L_0~180 (85) av	6325
L_90~270 (65) av	12692
L_90~270 (75) av	11172
L_90~270 (85) av	12422
L_45 (65) av	12668
L_45 (75) av	10903
L_45 (85) av	9657

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-04

☐ 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: 2022-03-04

☐ 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	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144	144			
5	143	144	144	144	144	145	144	144	143	143	142	142	142	142	143	143			
10	141	142	143	144	144	144	144	143	141	140	139	138	138	138	139	140			
15	139	141	142	143	144	144	142	141	139	137	136	135	135	135	136	137			
20	134	137	139	140	141	141	139	137	135	132	130	129	128	128	130	132			
25	130	133	135	137	138	138	136	134	131	128	125	123	123	123	125	127			
30	123	127	129	132	133	132	130	127	123	120	117	115	114	114	116	119			
35	117	121	125	127	128	128	126	122	118	114	110	108	107	107	109	113			
40	108	112	116	119	120	120	117	113	108	103	99.6	96.5	95.4	95.8	98.5	102			
45	100	105	110	113	114	114	111	107	101	95.7	91.6	88.3	87.1	87.5	90.4	94.6			
50	88.3	94.0	98.6	102	104	103	100	95.2	88.9	83.1	78.5	74.7	73.5	73.9	77.2	82.0			
55	79.5	85.7	90.7	94.7	96.0	95.6	92.2	87.0	80.2	74.0	69.1	65.2	63.8	64.3	67.7	72.8			
60	65.5	72.2	77.6	82.0	83.5	83.0	79.2	73.5	66.2	59.5	54.1	49.9	48.4	49.0	52.6	58.2			
65	55.6	62.6	68.3	72.9	74.4	73.9	70.0	64.0	56.2	49.2	43.7	39.4	37.9	38.4	42.2	47.9			
70	40.1	47.4	53.4	58.3	59.9	59.4	55.2	48.9	40.7	33.5	28.0	23.7	22.2	22.7	26.5	32.2			
75	29.7	37.0	43.1	48.0	49.8	49.2	44.9	38.5	30.3	23.2	18.0	14.1	12.8	13.2	16.6	21.9			
80	15.0	21.6	27.5	32.4	34.1	33.5	29.3	23.0	15.6	9.74	5.93	3.45	2.64	2.87	4.93	8.73			
85	7.00	12.5	17.6	22.1	23.8	23.3	19.3	13.7	7.42	3.39	1.39	0.65	0.45	0.47	0.86	2.75			
90	0.15	2.79	5.76	8.82	10.0	9.61	6.60	3.24	0.12	0.26	0.27	0.32	0.33	0.33	0.29	0.22			
95	0.21	0.49	1.41	2.90	3.47	3.23	1.50	0.49	0.17	0.22	0.27	0.31	0.33	0.33	0.29	0.24			
100	0.36	0.28	0.30	0.38	0.39	0.37	0.32	0.28	0.29	0.35	0.40	0.45	0.48	0.47	0.43	0.37			
105	0.47	0.38	0.33	0.35	0.37	0.37	0.33	0.38	0.39	0.44	0.51	0.56	0.58	0.57	0.53	0.47			
110	0.65	0.55	0.49	0.45	0.44	0.44	0.48	0.54	0.55	0.60	0.66	0.71	0.74	0.73	0.69	0.62			
115	0.77	0.66	0.60	0.55	0.54	0.55	0.60	0.66	0.66	0.71	0.76	0.81	0.83	0.82	0.78	0.73			
120	0.95	0.83	0.77	0.73	0.71	0.72	0.76	0.83	0.82	0.86	0.90	0.95	0.97	0.97	0.93	0.88			
125	1.05	0.94	0.87	0.83	0.82	0.83	0.87	0.94	0.93	0.97	1.00	1.04	1.06	1.06	1.02	0.98			
130	1.20	1.09	1.02	0.98	0.97	0.99	1.03	1.10	1.08	1.11	1.13	1.16	1.18	1.17	1.15	1.12			
135	1.29	1.19	1.12	1.08	1.07	1.09	1.12	1.19	1.17	1.20	1.22	1.24	1.24	1.25	1.23	1.22			
140	1.41	1.33	1.26	1.21	1.21	1.23	1.26	1.32	1.29	1.32	1.33	1.35	1.34	1.34	1.33	1.33			
145	1.48	1.41	1.34	1.30	1.29	1.33	1.35	1.41	1.36	1.39	1.40	1.41	1.39	1.40	1.41	1.41			
150	1.57	1.51	1.46	1.42	1.42	1.46	1.47	1.51	1.46	1.48	1.49	1.51	1.48	1.49	1.51	1.51			
155	1.63	1.58	1.53	1.49	1.51	1.53	1.54	1.57	1.52	1.54	1.55	1.58	1.55	1.55	1.56	1.57			
160	1.70	1.67	1.63	1.60	1.63	1.64	1.64	1.66	1.61	1.63	1.64	1.66	1.66	1.64	1.66	1.66			
165	1.76	1.73	1.70	1.67	1.73	1.71	1.70	1.73	1.68	1.69	1.70	1.72	1.74	1.71	1.72	1.73			
170	1.85	1.83	1.81	1.79	1.83	1.82	1.81	1.83	1.79	1.80	1.81	1.83	1.84	1.82	1.83	1.84			
175	1.91	1.89	1.89	1.88	1.91	1.89	1.89	1.90	1.86	1.88	1.88	1.90	1.92	1.89	1.90	1.91			
180	1.98	1.97	1.98	1.99	2.02	1.99	1.99	2.00	1.97	1.97	1.98	1.99	2.02	1.99	1.99	2.00			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-04

□ 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: