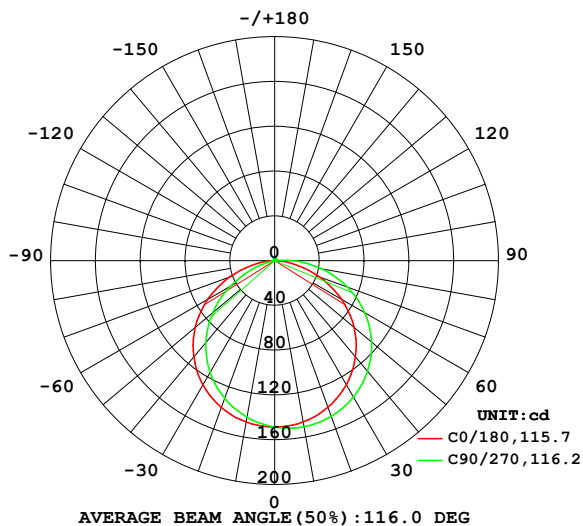


LUMINAIRE PHOTOMETRIC TEST REPORT

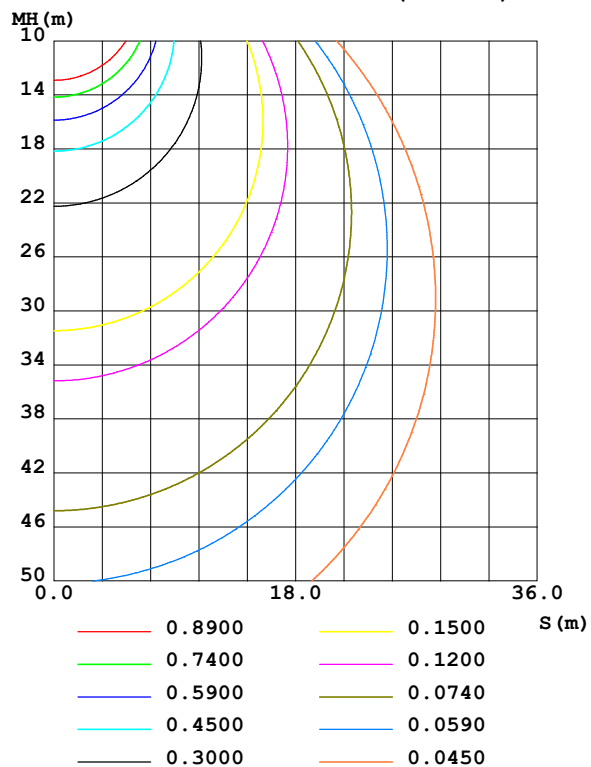
NAME: 2835 IP20	TYPE: 2835 90LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 206.55 lm/W			
MODEL	4000K	Imax (cd)	150.6	S/MH(C0/180)	1.28
NOMINAL POWER(W)	2.25	LOR(%)	100.0	S/MH(C90/270)	1.16
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	451.57	□ UP,DN(C0-180)	1.0,57.4
NOMINAL FLUX(lm)	10.0349	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,40.9
LAMPS INSIDE	45	□ up (%)	1.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	24	□ down (%)	98.3	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	146.4	149.3	150.6	149.5	146.4	143.6	142.0	143.4	0- 10	14.08	14.08	3.12,3.12
20	139.4	145.3	148.0	145.7	139.5	133.7	130.9	133.1	10- 20	40.51	54.59	12.1,12.1
30	128.0	136.8	140.8	137.3	128.1	119.5	115.3	118.6	20- 30	61.91	116.5	25.8,25.8
40	112.3	123.8	129.1	124.5	112.4	101.0	95.57	99.97	30- 40	75.52	192.0	42.5,42.5
50	92.58	106.6	113.1	107.5	92.61	78.68	71.96	77.36	40- 50	79.36	271.4	60.1,60.1
60	69.06	85.54	92.99	86.59	69.08	52.93	45.22	51.38	50- 60	72.54	343.9	76.2,76.2
70	42.55	60.85	69.22	61.99	42.60	25.60	18.24	24.10	60- 70	55.63	399.6	88.5,88.5
80	16.15	33.77	42.47	35.00	16.20	4.122	1.390	3.580	70- 80	32.33	431.9	95.6,95.6
90	0.1572	9.156	15.92	9.946	0.1382	0.2994	0.3801	0.3093	80- 90	12.02	443.9	98.3,98.3
100	0.3735	0.3935	1.303	0.5469	0.3145	0.4757	0.5705	0.4999	90-100	2.110	446.0	98.8,98.8
110	0.6853	0.4727	0.4204	0.4684	0.5884	0.7467	0.8319	0.7640	100-110	0.5630	446.6	98.9,98.9
120	0.9853	0.7604	0.6887	0.7586	0.8741	0.9986	1.077	1.016	110-120	0.7478	447.3	99.1,99.1
130	1.250	1.034	0.9643	1.035	1.134	1.225	1.281	1.237	120-130	0.9122	448.2	99.3,99.3
140	1.466	1.283	1.216	1.289	1.350	1.417	1.433	1.421	130-140	0.9693	449.2	99.5,99.5
150	1.633	1.497	1.444	1.506	1.524	1.581	1.568	1.587	140-150	0.9107	450.1	99.7,99.7
160	1.771	1.678	1.672	1.684	1.683	1.721	1.744	1.739	150-160	0.7515	450.9	99.8,99.8
170	1.912	1.875	1.889	1.870	1.864	1.890	1.920	1.908	160-170	0.5074	451.4	100,100
180	2.055	2.056	2.093	2.065	2.052	2.054	2.091	2.068	170-180	0.1866	451.6	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 239.86 lm

%lum = 53.1%

%lamp = 53.1%

Conical surface Flux(120deg): 343.93 lm

%lum = 76.2%

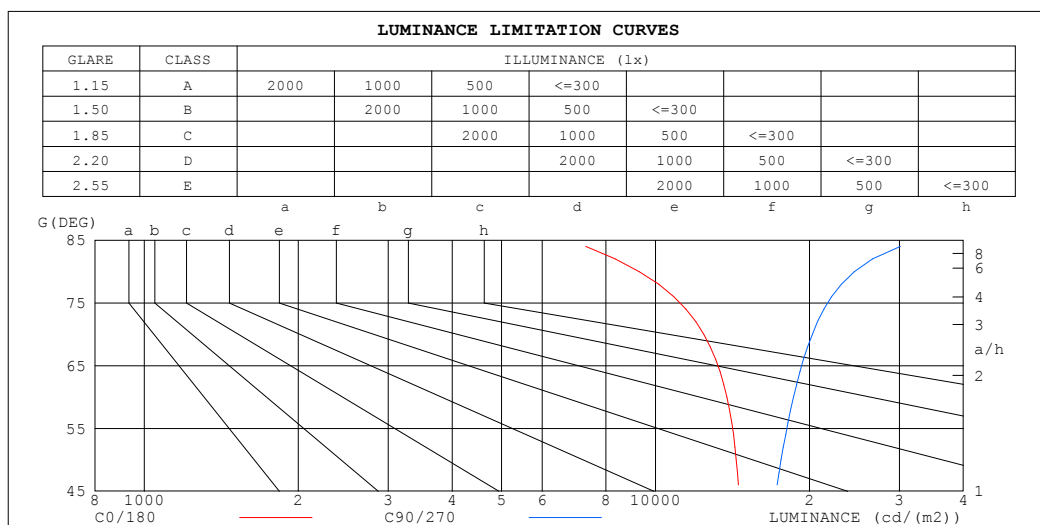
%lamp = 76.2%

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	8754	36154
80	9292	24480
75	12215	22739
70	12426	20258
65	13879	19874
60	13796	18614
55	14556	18415
50	14386	17606
45	14820	17429

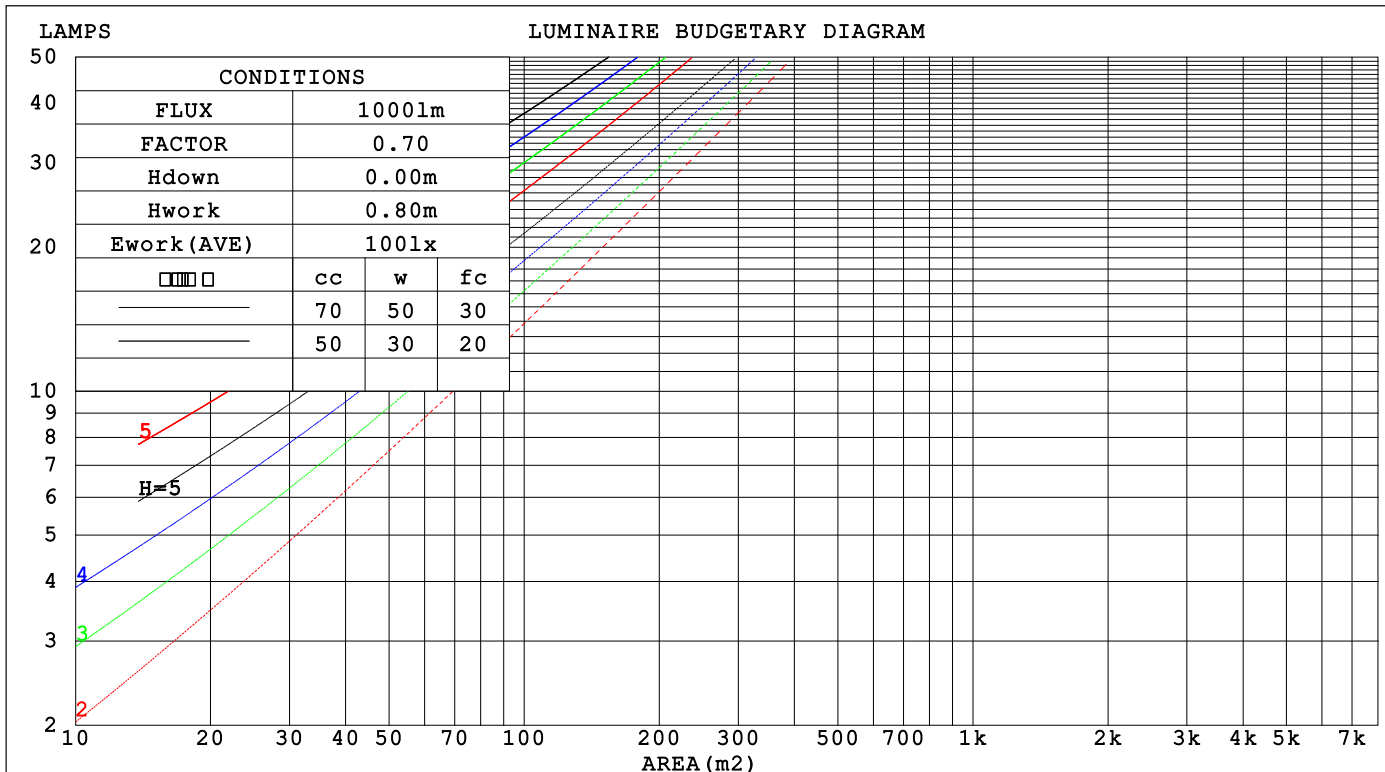
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-04

☐ 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	1.00	1.00	1.00	.98
1.0	1.03	.98	.94	1.00	.96	.93	.96	.93	.90	.92	.89	.86	.88	.86	.84	.81
2.0	.89	.82	.77	.87	.81	.75	.84	.78	.73	.80	.75	.72	.77	.73	.70	.67
3.0	.78	.70	.63	.77	.69	.63	.73	.67	.61	.70	.65	.60	.68	.63	.59	.56
4.0	.69	.60	.53	.68	.59	.53	.65	.58	.52	.62	.56	.51	.60	.55	.50	.48
5.0	.62	.53	.46	.61	.52	.46	.58	.51	.45	.56	.49	.44	.54	.48	.44	.41
6.0	.56	.46	.40	.54	.46	.40	.52	.45	.39	.51	.44	.39	.49	.43	.38	.36
7.0	.50	.41	.35	.49	.41	.35	.48	.40	.35	.46	.39	.34	.45	.38	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.44	.36	.31	.42	.35	.31	.41	.35	.30	.28
9.0	.42	.34	.28	.41	.33	.28	.40	.33	.28	.39	.32	.27	.38	.32	.27	.25
10.0	.39	.31	.25	.38	.30	.25	.37	.30	.25	.36	.29	.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	.320 .182 .058	.312 .178 .057	.298 .171 .055	.285 .164 .053	.273 .158 .051	
2.0	.298 .163 .050	.291 .160 .049	.278 .155 .048	.267 .150 .047	.256 .145 .046	
3.0	.274 .146 .044	.268 .144 .043	.257 .139 .042	.246 .135 .041	.237 .131 .041	
4.0	.252 .131 .039	.247 .129 .038	.237 .126 .038	.227 .122 .037	.219 .119 .036	
5.0	.233 .119 .034	.228 .117 .034	.219 .114 .034	.211 .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	.176 .092 .027	
8.0	.187 .091 .026	.183 .090 .026	.177 .088 .025	.171 .087 .025	.165 .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	.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	.203 .203 .203	.174 .174 .174	.119 .119 .119	.068 .068 .068	.022 .022 .022	
1.0	.194 .169 .147	.166 .145 .126	.114 .100 .087	.065 .058 .051	.021 .019 .016	
2.0	.186 .145 .110	.159 .125 .095	.109 .086 .067	.063 .050 .039	.020 .016 .013	
3.0	.178 .128 .087	.153 .110 .075	.105 .076 .053	.061 .045 .031	.019 .014 .010	
4.0	.171 .114 .071	.147 .099 .062	.101 .069 .044	.058 .040 .026	.019 .013 .008	
5.0	.163 .104 .060	.140 .090 .052	.097 .063 .037	.056 .037 .022	.018 .012 .007	
6.0	.156 .096 .052	.134 .083 .045	.093 .058 .032	.054 .034 .019	.017 .011 .006	
7.0	.149 .089 .046	.128 .077 .040	.089 .054 .029	.052 .032 .017	.017 .010 .006	
8.0	.143 .083 .042	.123 .072 .037	.085 .051 .026	.049 .030 .015	.016 .010 .005	
9.0	.137 .078 .038	.118 .068 .034	.082 .048 .024	.048 .028 .014	.015 .009 .005	
10.0	.131 .074 .036	.113 .064 .031	.078 .045 .022	.046 .027 .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	25.4	26.9	25.7	27.1	27.4	26.4	28.0	26.7	28.2	28.4	
	3H	26.9	28.3	27.2	28.6	28.9	28.5	29.9	28.9	30.2	30.5
	4H	27.5	28.8	27.8	29.1	29.4	29.5	30.9	29.9	31.2	31.5
	6H	27.9	29.1	28.2	29.4	29.8	30.5	31.7	30.9	32.1	32.4
	8H	28.0	29.2	28.3	29.5	29.8	30.9	32.1	31.3	32.5	32.8
	12H	28.0	29.2	28.4	29.5	29.8	31.4	32.5	31.8	32.9	33.2
4H	2H	26.3	27.6	26.6	27.9	28.2	27.1	28.4	27.4	28.7	29.0
	3H	28.1	29.2	28.4	29.6	29.9	29.4	30.6	29.8	30.9	31.2
	4H	28.8	29.9	29.2	30.2	30.6	30.6	31.6	31.0	32.0	32.4
	6H	29.3	30.3	29.8	30.7	31.1	31.7	32.6	32.1	33.0	33.4
	8H	29.5	30.4	29.9	30.8	31.2	32.2	33.1	32.7	33.5	33.9
	12H	29.6	30.4	30.0	30.8	31.2	32.8	33.6	33.2	34.0	34.4
8H	4H	29.4	30.3	29.8	30.7	31.1	30.9	31.8	31.3	32.2	32.6
	6H	30.2	30.9	30.6	31.3	31.8	32.2	33.0	32.7	33.4	33.9
	8H	30.4	31.1	30.9	31.5	32.0	32.9	33.6	33.4	34.0	34.5
	12H	30.6	31.2	31.1	31.7	32.2	33.6	34.2	34.1	34.7	35.2
12H	4H	29.5	30.3	30.0	30.7	31.2	30.9	31.7	31.4	32.1	32.6
	6H	30.4	31.0	30.9	31.5	32.0	32.3	33.0	32.8	33.4	33.9
	8H	30.7	31.3	31.2	31.8	32.3	33.1	33.6	33.6	34.1	34.6
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					+ 0.2 / - 0.3				

CIE Pub.117, 451.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.8)
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:

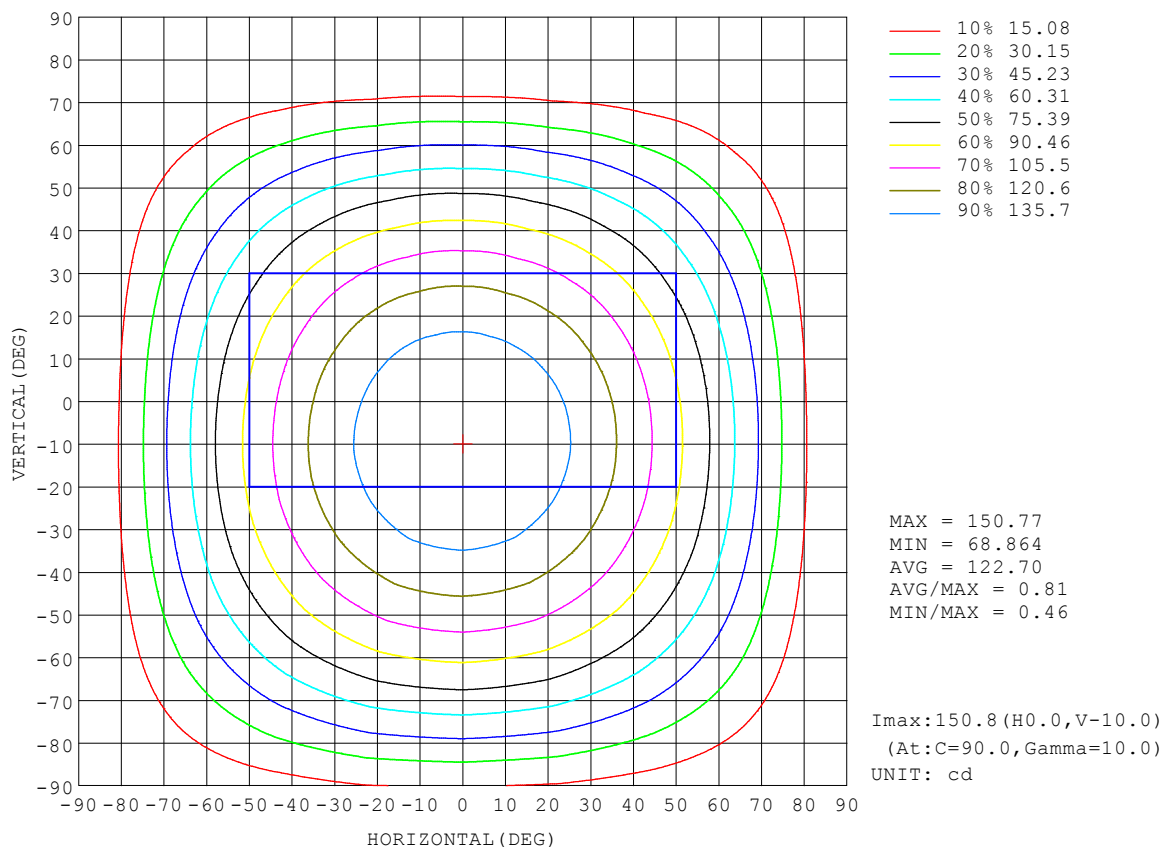
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	45	37	55	44	37	54	44	37	31
0.80	66	54	47	65	54	47	63	53	46	39
1.00	75	63	56	73	63	56	71	64	55	48
1.25	82	71	64	80	70	63	77	69	62	55
1.50	87	77	69	85	76	69	82	74	68	60
2.00	94	85	78	92	84	77	88	81	76	67
2.50	98	90	83	96	88	82	91	85	80	72
3.00	101	94	88	99	92	87	94	89	85	76
4.00	105	99	94	103	97	93	98	94	90	81
5.00	108	103	98	105	101	97	100	97	93	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:

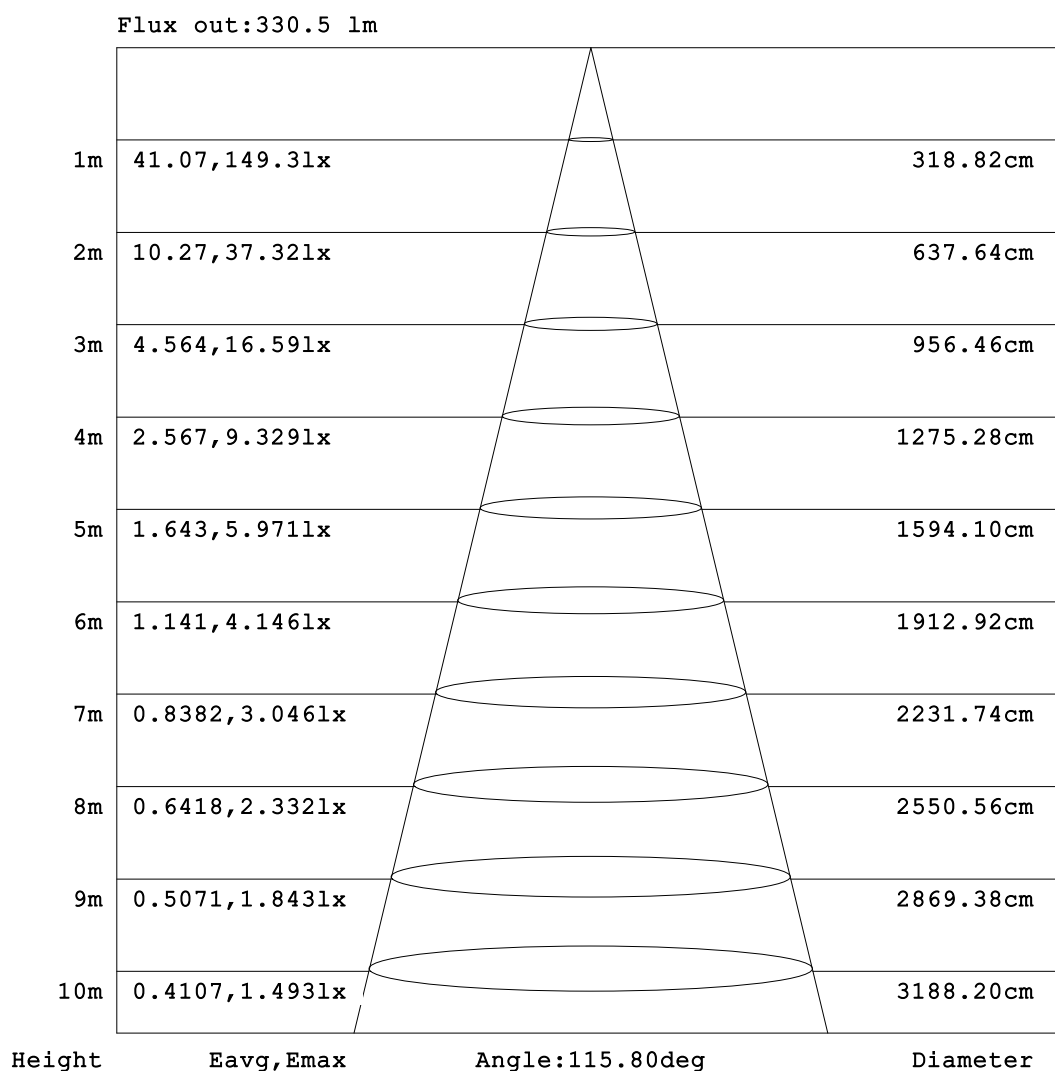


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-04

☐ 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:



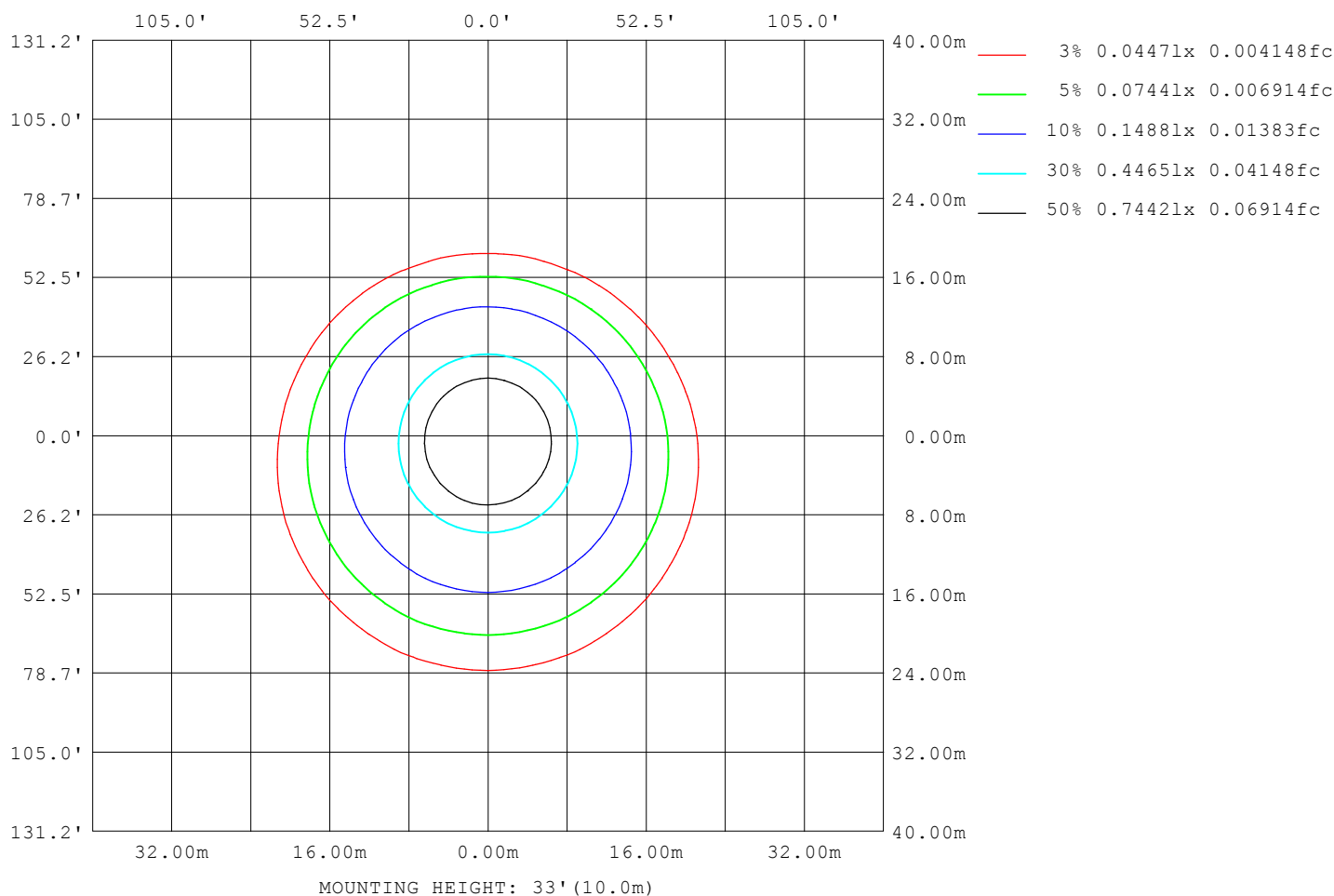
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

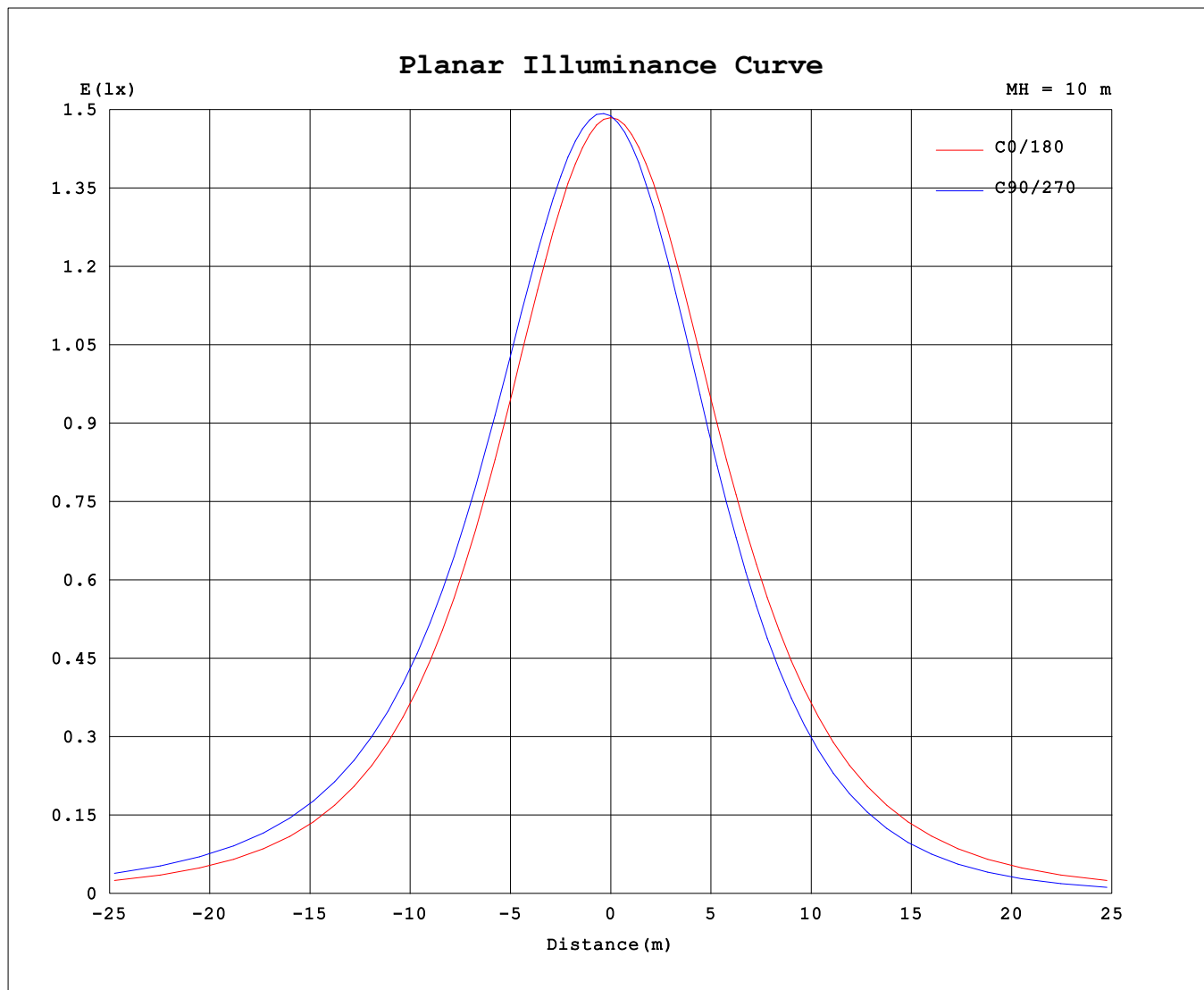
AvgL	cd/m2
L_0~180 (65) av	13274
L_0~180 (75) av	11199
L_0~180 (85) av	6762
L_90~270 (65) av	13362
L_90~270 (75) av	12293
L_90~270 (85) av	16690
L_45 (65) av	13318
L_45 (75) av	11726
L_45 (85) av	12386

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	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149	149			
5	148	149	149	150	150	150	150	149	148	148	147	147	147	147	147	148			
10	146	148	149	150	151	150	150	148	146	145	144	142	142	142	143	145			
15	144	146	148	150	150	150	149	147	144	142	140	139	138	138	140	142			
20	139	143	145	147	148	148	146	143	140	136	134	132	131	131	133	136			
25	135	139	142	145	146	145	143	140	135	132	129	126	125	126	128	131			
30	128	133	137	140	141	140	137	133	128	123	119	116	115	116	119	123			
35	122	128	132	135	137	136	133	128	122	117	113	109	108	108	112	116			
40	112	119	124	128	129	128	125	119	112	106	101	97.0	95.6	96.2	100.0	105			
45	105	112	117	122	123	122	118	112	105	98.0	92.6	88.2	86.6	87.3	91.4	97.3			
50	92.6	100	107	111	113	112	108	101	92.6	84.9	78.7	73.8	72.0	72.8	77.4	84.0			
55	83.6	91.9	98.6	104	106	105	99.6	92.5	83.6	75.3	68.7	63.5	61.6	62.5	67.3	74.4			
60	69.1	78.1	85.5	91.1	93.0	91.9	86.6	78.8	69.1	60.1	52.9	47.3	45.2	46.2	51.4	59.1			
65	58.7	68.3	76.0	81.9	83.9	82.7	77.2	69.0	58.8	49.4	42.0	36.2	34.2	35.1	40.4	48.3			
70	42.6	52.6	60.8	67.1	69.2	68.0	62.0	53.4	42.6	33.0	25.6	20.1	18.2	19.2	24.1	31.9			
75	31.7	41.7	50.2	56.6	58.8	57.4	51.4	42.5	31.7	22.3	15.5	10.8	9.34	10.1	14.2	21.3			
80	16.2	25.5	33.8	40.2	42.5	41.1	35.0	26.3	16.2	8.55	4.12	1.97	1.39	1.72	3.58	7.88			
85	7.64	15.5	23.1	29.3	31.5	30.1	24.3	16.2	7.64	2.54	0.75	0.36	0.33	0.35	0.63	2.32			
90	0.16	4.11	9.16	14.1	15.9	14.8	9.95	4.55	0.14	0.26	0.30	0.36	0.38	0.36	0.31	0.24			
95	0.22	0.68	3.00	6.15	7.50	6.74	3.59	0.98	0.19	0.25	0.33	0.38	0.41	0.40	0.35	0.28			
100	0.37	0.28	0.39	0.92	1.30	1.13	0.55	0.29	0.31	0.39	0.48	0.54	0.57	0.55	0.50	0.42			
105	0.49	0.38	0.33	0.38	0.45	0.43	0.34	0.39	0.42	0.50	0.59	0.65	0.68	0.67	0.61	0.52			
110	0.69	0.55	0.47	0.43	0.42	0.43	0.47	0.55	0.59	0.66	0.75	0.81	0.83	0.82	0.76	0.68			
115	0.80	0.67	0.59	0.53	0.52	0.53	0.58	0.67	0.71	0.77	0.85	0.91	0.94	0.92	0.87	0.78			
120	0.99	0.84	0.76	0.71	0.69	0.71	0.76	0.85	0.87	0.93	1.00	1.05	1.08	1.07	1.02	0.95			
125	1.09	0.96	0.88	0.82	0.80	0.82	0.87	0.96	0.98	1.04	1.09	1.14	1.16	1.16	1.11	1.05			
130	1.25	1.12	1.03	0.98	0.96	0.99	1.03	1.13	1.13	1.19	1.22	1.26	1.28	1.27	1.24	1.19			
135	1.34	1.23	1.14	1.08	1.07	1.09	1.14	1.23	1.23	1.27	1.31	1.34	1.34	1.34	1.31	1.29			
140	1.47	1.36	1.28	1.22	1.22	1.25	1.29	1.37	1.35	1.39	1.42	1.44	1.43	1.43	1.42	1.41			
145	1.54	1.45	1.37	1.32	1.31	1.35	1.38	1.45	1.42	1.46	1.49	1.51	1.49	1.49	1.49	1.48			
150	1.63	1.56	1.50	1.45	1.44	1.49	1.51	1.56	1.52	1.55	1.58	1.60	1.57	1.58	1.59	1.58			
155	1.69	1.63	1.58	1.53	1.54	1.57	1.58	1.62	1.59	1.61	1.64	1.66	1.63	1.63	1.65	1.64			
160	1.77	1.73	1.68	1.65	1.67	1.69	1.68	1.72	1.68	1.71	1.72	1.75	1.74	1.72	1.74	1.74			
165	1.82	1.79	1.75	1.72	1.77	1.76	1.76	1.79	1.75	1.77	1.79	1.81	1.82	1.79	1.80	1.81			
170	1.91	1.90	1.88	1.85	1.89	1.87	1.87	1.89	1.86	1.87	1.89	1.91	1.92	1.90	1.91	1.92			
175	1.98	1.97	1.96	1.95	1.97	1.96	1.96	1.97	1.94	1.95	1.96	1.98	1.99	1.97	1.98	1.99			
180	2.05	2.05	2.06	2.07	2.09	2.07	2.07	2.07	2.05	2.05	2.05	2.07	2.09	2.07	2.07	2.07			

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: