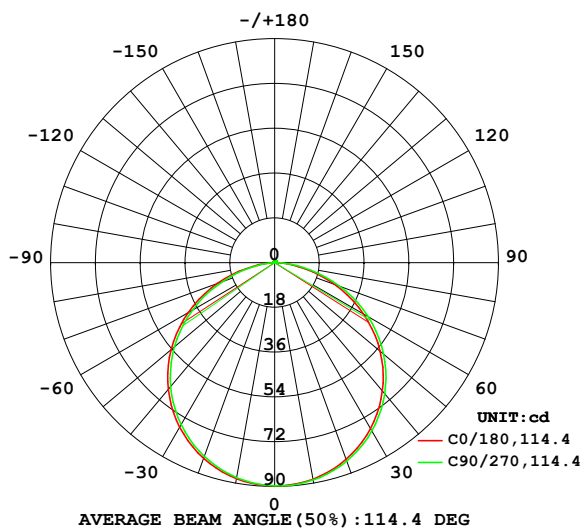


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: 2835 IP20	TYPE: 2835 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 118.46 lm/W
MODEL	2700K	I _{max} (cd)	89.79	S/MH (C0/180)	1.27	
NOMINAL POWER(W)	2.4	LOR (%)	100.0	S/MH (C90/270)	1.25	
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	263.67	<input type="checkbox"/> UP, DN (C0-180)	0.7, 51.1	
NOMINAL FLUX(lm)	3.29586	CIE CLASS	DIRECT	<input type="checkbox"/> UP, DN (C180-360)	0.6, 47.6	
LAMPS INSIDE	80	<input type="checkbox"/> up (%)	1.3	CIBSE SHR NOM	1.25	
TEST VOLTAGE (V)	12	<input type="checkbox"/> down (%)	98.7	CIBSE SHR MAX	1.35	

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

°	C0	C45	C90	C135	C180	C225	C270	C315	°	□ zone	□ total	%lum, lamp
10	88.39	88.71	88.76	88.54	88.15	87.81	87.75	87.97	0- 10	8.495	8.495	3.22,3.22
20	84.11	84.78	84.85	84.43	83.64	82.98	82.84	83.29	10- 20	24.39	32.89	12.5,12.5
30	77.05	78.02	78.15	77.51	76.37	75.40	75.21	75.87	20- 30	37.16	70.05	26.6,26.6
40	67.40	68.66	68.83	68.03	66.54	65.28	65.05	65.87	30- 40	45.12	115.2	43.7,43.7
50	55.37	56.89	57.12	56.18	54.36	52.90	52.60	53.55	40- 50	47.18	162.4	61.6,61.6
60	41.26	43.04	43.36	42.28	40.13	38.48	38.14	39.17	50- 60	42.89	205.2	77.8,77.8
70	25.53	27.50	27.90	26.74	24.40	22.62	22.26	23.27	60- 70	32.62	237.9	90.2,90.2
80	9.894	11.64	12.02	11.02	8.973	7.426	7.005	7.896	70- 80	18.03	255.9	97.1,97.1
90	0.0737	0.9607	0.7634	0.7213	0.0620	0.2420	0.0999	0.2419	80- 90	4.386	260.3	98.7,98.7
100	0.1928	0.1783	0.1805	0.1876	0.1693	0.1857	0.2021	0.1855	90-100	0.2044	260.5	98.8,98.8
110	0.3739	0.3400	0.3444	0.3562	0.3337	0.3380	0.3448	0.3328	100-110	0.2769	260.8	98.9,98.9
120	0.5597	0.5161	0.5155	0.5273	0.5077	0.4950	0.5040	0.4920	110-120	0.4246	261.2	99.1,99.1
130	0.7218	0.6731	0.6677	0.6889	0.6625	0.6449	0.6419	0.6323	120-130	0.5284	261.7	99.3,99.3
140	0.8528	0.8017	0.7937	0.8267	0.7864	0.7710	0.7559	0.7582	130-140	0.5658	262.3	99.5,99.5
150	0.9601	0.9230	0.9102	0.9385	0.8912	0.8757	0.8510	0.8698	140-150	0.5322	262.8	99.7,99.7
160	1.041	1.021	1.031	1.034	0.9913	0.9756	0.9746	0.9744	150-160	0.4410	263.3	99.8,99.8
170	1.129	1.123	1.143	1.129	1.099	1.095	1.101	1.093	160-170	0.2986	263.6	100,100
180	1.213	1.213	1.231	1.224	1.213	1.213	1.231	1.221	170-180	0.1101	263.7	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 143.64 lm

%lum = 54.5%

%lamp = 54.5%

Conical surface Flux(120deg): 205.25 lm

%lum = 77.8%

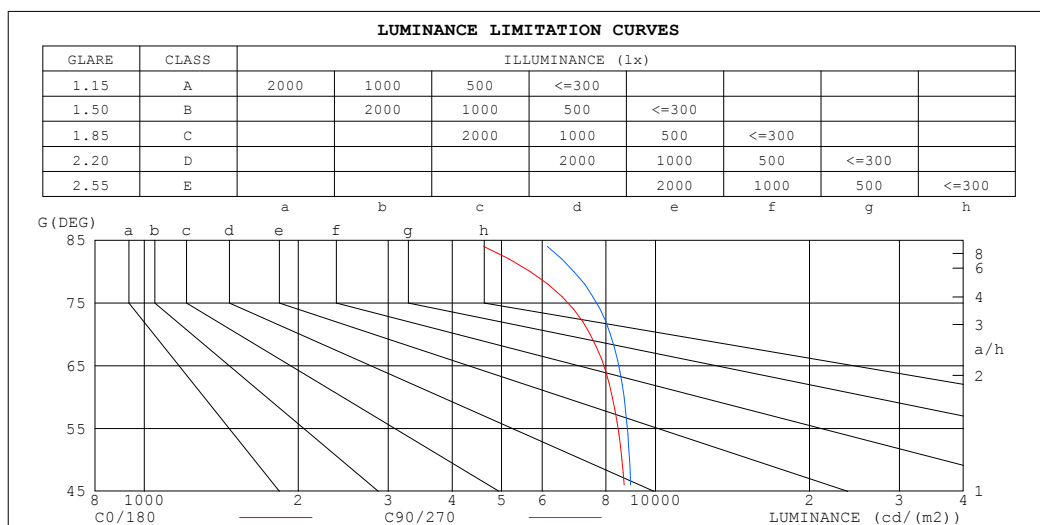
%lamp = 77.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

□ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5526	7370
80	5687	6924
75	7363	8301
70	7451	8162
65	8293	8841
60	8236	8677
55	8692	9045
50	8597	8892
45	8873	9115

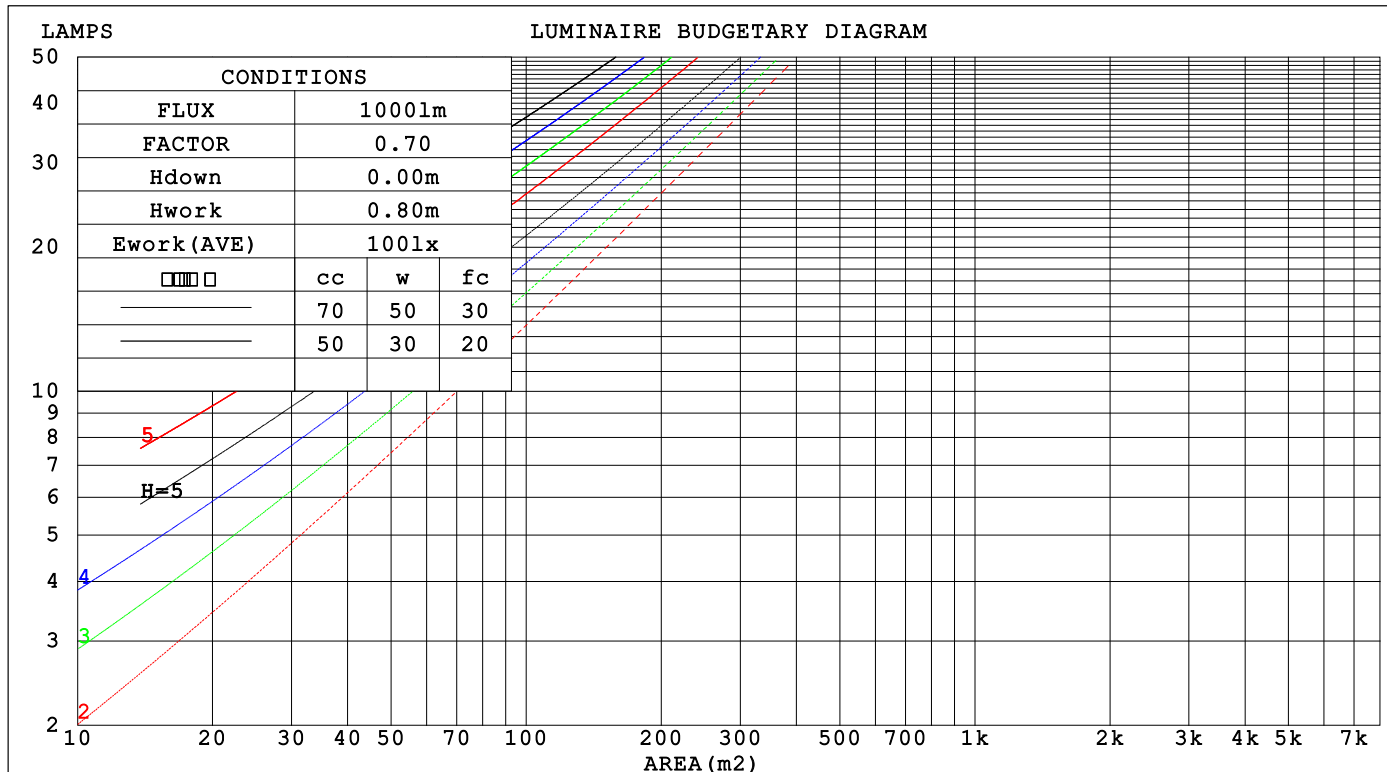
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	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	.96	1.01	.97	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.78	.88	.82	.77	.84	.79	.75	.81	.77	.73	.78	.74	.71	.69
3.0	.79	.71	.64	.77	.70	.64	.74	.68	.62	.71	.66	.61	.69	.64	.60	.58
4.0	.70	.61	.54	.69	.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	.45	.42
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.51	.45	.40	.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	.32	.43	.36	.31	.42	.36	.31	.29
9.0	.43	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.24



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

□ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	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	.308 .175 .055	.300 .171 .054	.286 .164 .052	.273 .158 .051	.262 .152 .049	
2.0	.291 .159 .049	.284 .157 .048	.272 .151 .047	.260 .146 .046	.250 .141 .045	
3.0	.270 .143 .043	.264 .141 .043	.253 .137 .042	.243 .133 .041	.233 .129 .040	
4.0	.249 .129 .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	.176 .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	.200 .200 .200	.171 .171 .171	.117 .117 .117	.067 .067 .067	.021 .021 .021	
1.0	.190 .166 .144	.163 .142 .124	.111 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.182 .142 .108	.156 .122 .093	.107 .084 .065	.062 .049 .038	.020 .016 .012	
3.0	.174 .124 .084	.149 .107 .073	.103 .074 .051	.059 .043 .030	.019 .014 .010	
4.0	.167 .111 .068	.143 .096 .059	.098 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.159 .101 .057	.137 .087 .050	.094 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.152 .092 .049	.131 .080 .043	.090 .056 .030	.052 .033 .018	.017 .011 .006	
7.0	.146 .085 .043	.125 .074 .038	.086 .052 .027	.050 .031 .016	.016 .010 .005	
8.0	.139 .080 .039	.120 .069 .034	.083 .049 .024	.048 .029 .014	.016 .009 .005	
9.0	.133 .075 .035	.115 .065 .031	.079 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.127 .070 .033	.110 .061 .028	.076 .043 .020	.044 .025 .012	.014 .008 .004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

☐ 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 80LED 12V			WEIGHT:			
SPEC.: 202-10017-00					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	2H	25.1	26.6	25.4	26.8	27.0	25.3	26.8	25.5	27.0	27.2
	3H	26.6	28.0	26.9	28.2	28.5	26.9	28.3	27.2	28.5	28.8
	4H	27.2	28.5	27.5	28.8	29.1	27.5	28.9	27.9	29.1	29.4
	6H	27.5	28.8	27.9	29.1	29.4	28.0	29.2	28.4	29.5	29.8
	8H	27.6	28.8	28.0	29.1	29.5	28.1	29.3	28.5	29.7	30.0
	12H	27.7	28.8	28.0	29.1	29.5	28.2	29.4	28.6	29.7	30.0
4H	2H	25.7	27.1	26.1	27.3	27.6	25.9	27.2	26.2	27.5	27.8
	3H	27.4	28.6	27.8	28.9	29.3	27.7	28.8	28.1	29.2	29.5
	4H	28.2	29.2	28.5	29.6	29.9	28.5	29.5	28.9	29.9	30.2
	6H	28.6	29.6	29.1	30.0	30.4	29.1	30.0	29.5	30.4	30.8
	8H	28.8	29.7	29.2	30.1	30.5	29.3	30.1	29.7	30.5	30.9
	12H	28.9	29.7	29.3	30.1	30.5	29.4	30.2	29.8	30.6	31.0
8H	4H	28.5	29.3	28.9	29.7	30.1	28.7	29.6	29.2	30.0	30.4
	6H	29.1	29.8	29.6	30.3	30.7	29.5	30.2	30.0	30.6	31.1
	8H	29.3	30.0	29.8	30.4	30.9	29.8	30.4	30.3	30.9	31.3
	12H	29.5	30.0	30.0	30.5	31.0	30.0	30.5	30.5	31.0	31.5
12H	4H	28.5	29.3	28.9	29.7	30.1	28.7	29.5	29.2	30.0	30.4
	6H	29.2	29.8	29.6	30.3	30.7	29.5	30.2	30.0	30.6	31.1
	8H	29.4	30.0	29.9	30.4	31.0	29.9	30.4	30.4	30.9	31.4
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					+ 0.2 / - 0.3				

CIE Pub.117, 263.7 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -4.6)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

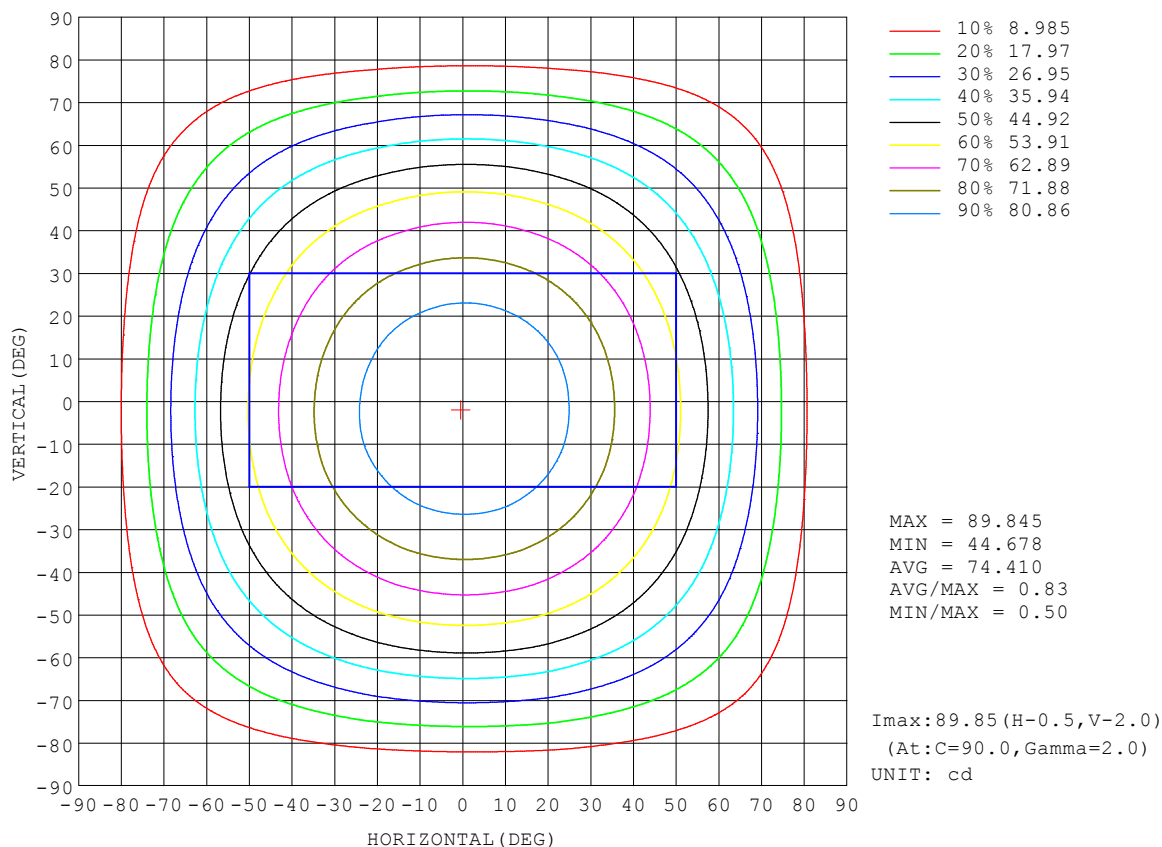
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	64	57	72	65	56	49
1.25	83	72	65	81	71	64	78	70	64	56
1.50	88	78	71	86	77	70	83	75	69	61
2.00	95	86	79	93	85	79	89	82	77	69
2.50	98	91	85	96	89	84	92	86	82	73
3.00	102	95	89	100	93	88	95	90	86	77
4.00	106	100	96	103	98	94	99	95	91	82
5.00	108	104	99	106	101	98	101	98	95	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: 2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

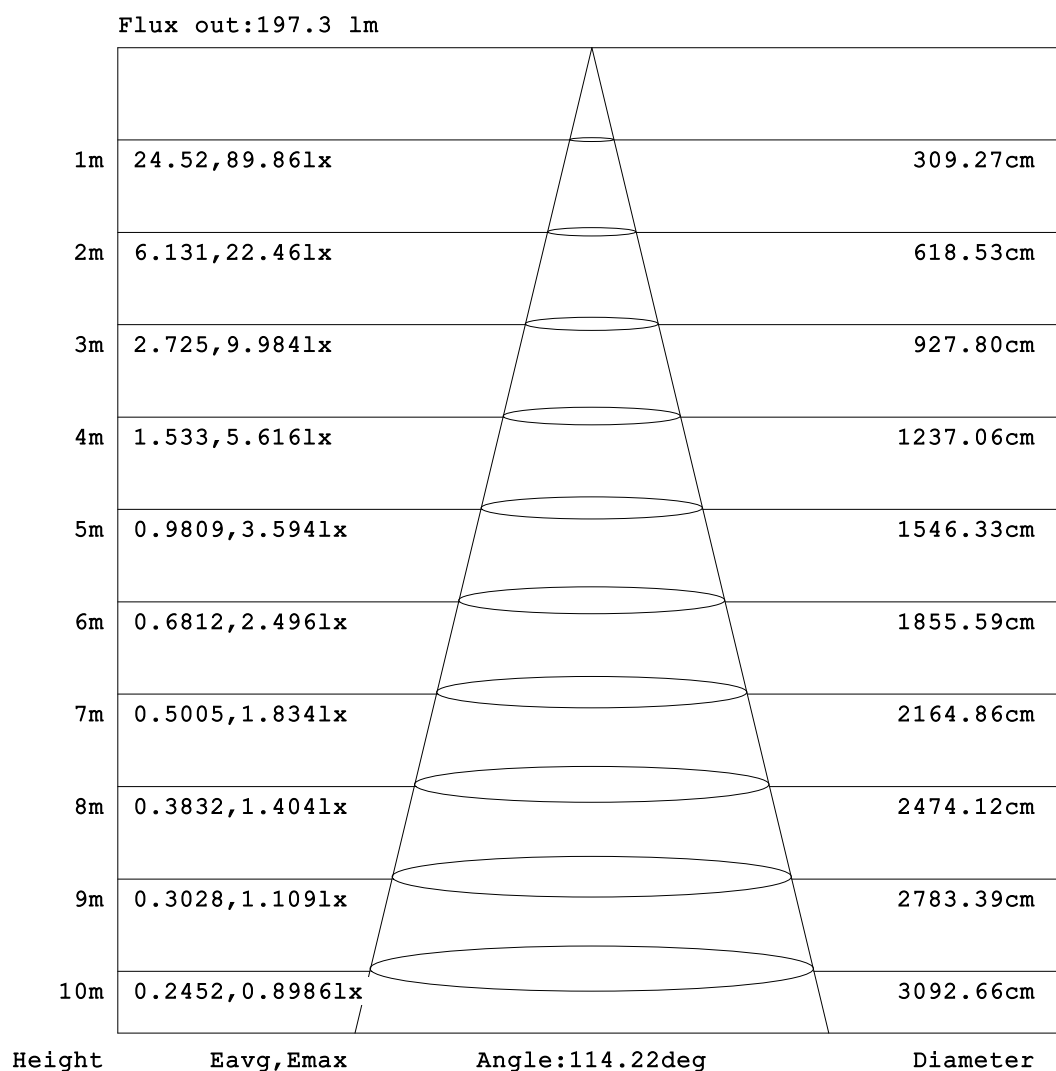


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



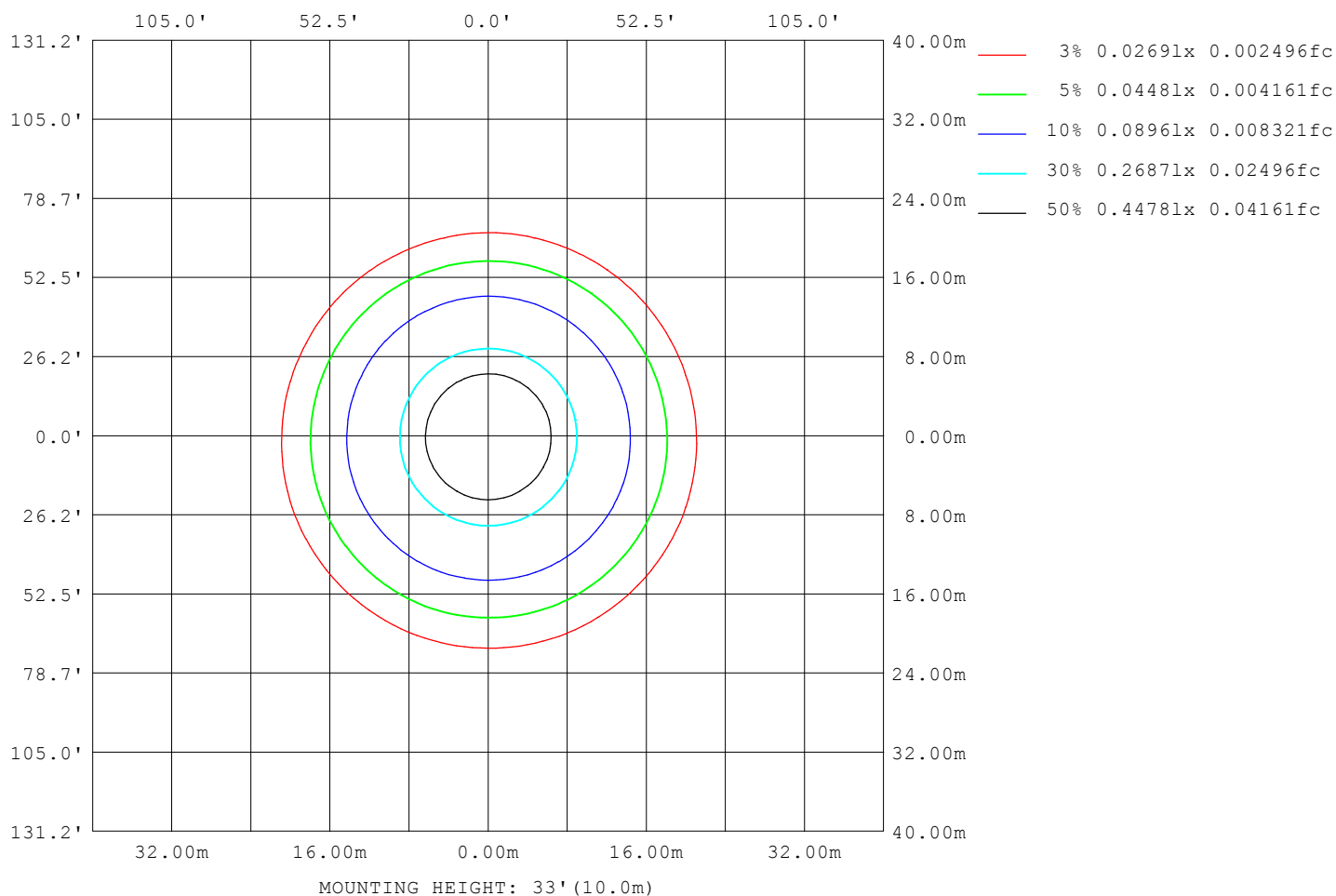
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	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: 2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

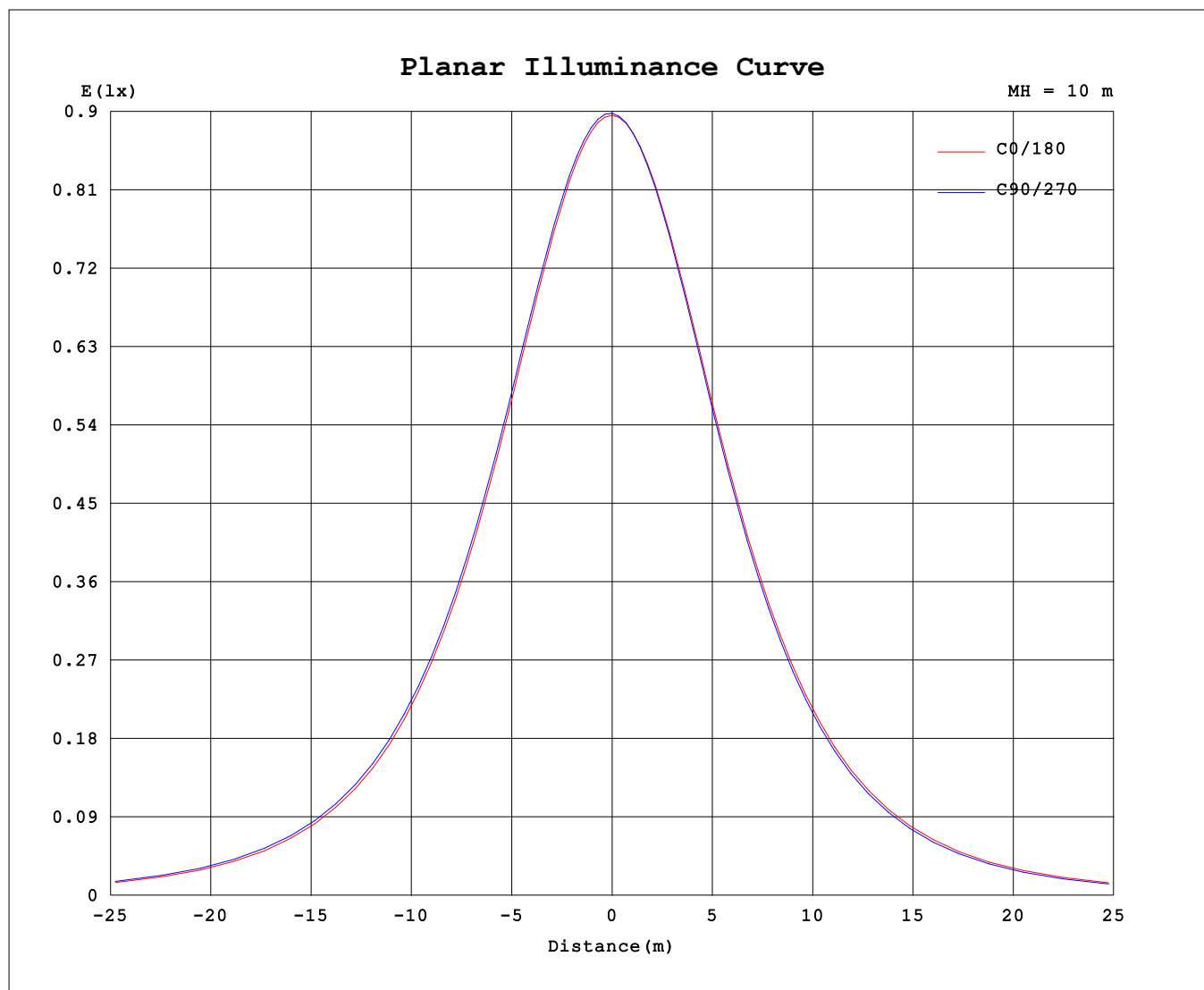
AvgL	cd/m2
L_0~180 (65) av	7802
L_0~180 (75) av	6550
L_0~180 (85) av	3896
L_90~270 (65) av	7823
L_90~270 (75) av	6593
L_90~270 (85) av	3974
L_45 (65) av	7816
L_45 (75) av	6579
L_45 (85) av	4051

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-23

☐ 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: 2022-03-23

☐ 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 80LED 12V	WEIGHT:
SPEC.: 202-10017-00	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	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7	89.7			
5	89.6	89.6	89.7	89.7	89.7	89.7	89.6	89.5	89.5	89.4	89.3	89.3	89.3	89.3	89.4	89.5			
10	88.4	88.6	88.7	88.8	88.8	88.7	88.5	88.4	88.1	87.9	87.8	87.7	87.7	87.8	88.0	88.2			
15	87.0	87.3	87.5	87.6	87.5	87.4	87.2	87.0	86.7	86.4	86.2	86.1	86.1	86.2	86.4	86.7			
20	84.1	84.5	84.8	84.9	84.9	84.7	84.4	84.1	83.6	83.2	83.0	82.8	82.8	83.0	83.3	83.7			
25	81.6	82.1	82.4	82.6	82.5	82.3	82.0	81.6	81.1	80.5	80.3	80.0	80.1	80.3	80.7	81.1			
30	77.1	77.7	78.0	78.3	78.1	77.9	77.5	77.0	76.4	75.7	75.4	75.1	75.2	75.4	75.9	76.4			
35	73.5	74.2	74.6	74.9	74.7	74.5	74.0	73.5	72.7	72.0	71.6	71.3	71.4	71.7	72.2	72.8			
40	67.4	68.2	68.7	69.0	68.8	68.6	68.0	67.4	66.5	65.7	65.3	64.9	65.0	65.3	65.9	66.5			
45	62.9	63.8	64.2	64.6	64.4	64.1	63.6	62.8	61.9	61.1	60.6	60.2	60.3	60.6	61.2	61.9			
50	55.4	56.4	56.9	57.3	57.1	56.8	56.2	55.4	54.4	53.4	52.9	52.5	52.6	52.9	53.5	54.3			
55	50.0	51.0	51.6	52.0	51.9	51.6	50.8	50.0	48.9	47.9	47.3	46.9	47.0	47.3	48.0	48.8			
60	41.3	42.4	43.0	43.5	43.4	43.0	42.3	41.4	40.1	39.0	38.5	38.0	38.1	38.4	39.2	40.0			
65	35.1	36.3	37.0	37.5	37.3	37.0	36.2	35.3	34.0	32.8	32.3	31.7	31.9	32.2	32.9	33.8			
70	25.5	26.8	27.5	28.1	27.9	27.6	26.7	25.8	24.4	23.2	22.6	22.1	22.3	22.5	23.3	24.2			
75	19.1	20.3	21.1	21.6	21.5	21.1	20.3	19.3	18.0	16.8	16.2	15.7	15.8	16.1	16.8	17.7			
80	9.89	11.0	11.6	12.2	12.0	11.7	11.0	10.2	8.97	7.91	7.43	6.90	7.00	7.20	7.90	8.69			
85	4.83	5.70	6.17	6.57	6.42	6.20	5.69	5.11	4.13	3.41	2.99	2.55	2.54	2.70	3.25	3.94			
90	0.07	0.85	0.96	0.96	0.76	0.72	0.72	0.70	0.06	0.36	0.24	0.13	0.10	0.13	0.24	0.43			
95	0.10	0.15	0.13	0.12	0.12	0.12	0.14	0.15	0.10	0.12	0.13	0.14	0.13	0.13	0.13	0.15			
100	0.19	0.18	0.18	0.18	0.18	0.19	0.19	0.20	0.17	0.18	0.19	0.20	0.20	0.19	0.19	0.17			
105	0.26	0.25	0.24	0.24	0.24	0.24	0.25	0.26	0.23	0.24	0.25	0.25	0.25	0.24	0.24	0.23			
110	0.37	0.35	0.34	0.34	0.34	0.35	0.36	0.37	0.33	0.33	0.34	0.35	0.34	0.34	0.33	0.32			
115	0.45	0.42	0.41	0.41	0.41	0.42	0.43	0.44	0.40	0.40	0.40	0.41	0.41	0.40	0.39	0.39			
120	0.56	0.53	0.52	0.51	0.52	0.52	0.53	0.54	0.51	0.50	0.50	0.50	0.50	0.50	0.49	0.49			
125	0.63	0.59	0.58	0.58	0.58	0.58	0.59	0.61	0.57	0.56	0.55	0.56	0.56	0.56	0.55	0.55			
130	0.72	0.69	0.67	0.66	0.67	0.68	0.69	0.71	0.66	0.65	0.64	0.64	0.64	0.64	0.63	0.64			
135	0.78	0.75	0.73	0.72	0.72	0.74	0.75	0.77	0.72	0.71	0.70	0.70	0.69	0.69	0.69	0.70			
140	0.85	0.83	0.80	0.79	0.79	0.81	0.83	0.84	0.79	0.78	0.77	0.77	0.76	0.76	0.76	0.77			
145	0.90	0.87	0.85	0.84	0.84	0.87	0.87	0.89	0.83	0.83	0.81	0.81	0.79	0.80	0.80	0.82			
150	0.96	0.94	0.92	0.91	0.91	0.94	0.94	0.95	0.89	0.89	0.88	0.88	0.85	0.86	0.87	0.89			
155	1.00	0.98	0.96	0.95	0.96	0.98	0.98	0.99	0.93	0.92	0.92	0.92	0.90	0.90	0.91	0.92			
160	1.04	1.04	1.02	1.01	1.03	1.04	1.03	1.04	0.99	0.99	0.98	0.98	0.97	0.96	0.97	0.99			
165	1.08	1.07	1.06	1.05	1.08	1.08	1.07	1.08	1.03	1.03	1.03	1.02	1.02	1.01	1.02	1.04			
170	1.13	1.13	1.12	1.12	1.14	1.14	1.13	1.13	1.10	1.10	1.09	1.09	1.10	1.08	1.09	1.11			
175	1.17	1.17	1.16	1.17	1.19	1.17	1.17	1.18	1.15	1.15	1.15	1.15	1.15	1.14	1.15	1.16			
180	1.21	1.21	1.21	1.22	1.23	1.22	1.22	1.23	1.21	1.22	1.21	1.22	1.23	1.22	1.22	1.23			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-23

□ 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: