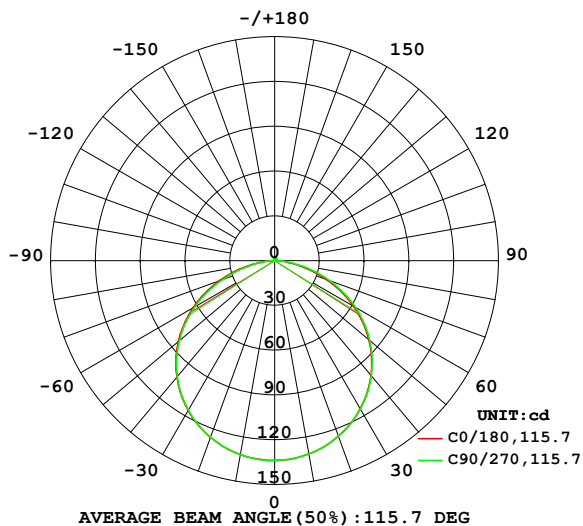


LUMINAIRE PHOTOMETRIC TEST REPORT

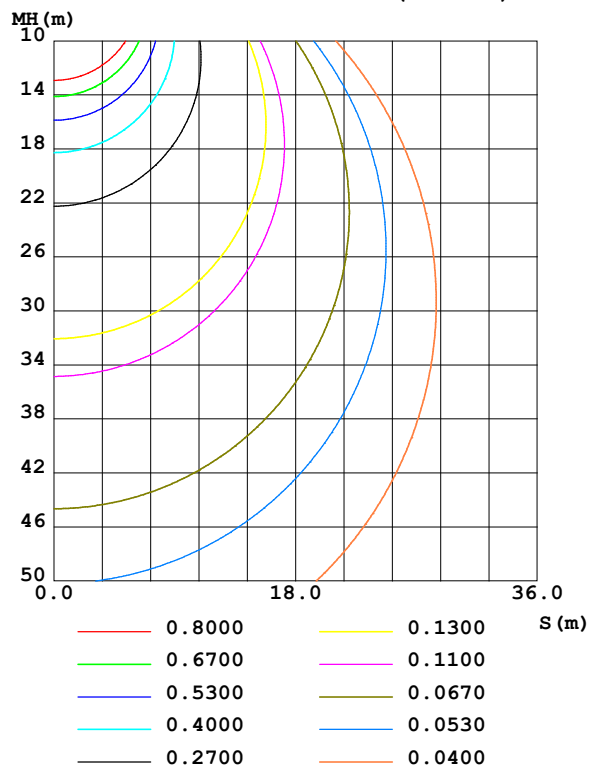
NAME: 2835 IP20	TYPE: 2835 80LED 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 161.04 lm/W
MODEL	3000K	I _{max} (cd)	133.8	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	2.4	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	399.20	□ UP,DN(C0-180)	0.7,49.6	
NOMINAL FLUX(lm)	9.98011	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.1	
LAMPS INSIDE	40	□ 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:2022-03-16

□ 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	131.6	131.5	131.6	131.8	132.0	132.1	132.0	131.8	0- 10	12.68	12.68	3.18,3.18
20	125.2	125.1	125.2	125.6	126.0	126.1	125.9	125.5	10- 20	36.48	49.16	12.3,12.3
30	114.7	114.7	114.9	115.5	115.9	116.0	115.7	115.2	20- 30	55.76	104.9	26.3,26.3
40	100.4	100.5	100.8	101.6	101.9	101.9	101.4	100.8	30- 40	68.01	172.9	43.3,43.3
50	82.41	82.72	83.32	84.13	84.26	83.89	83.26	82.57	40- 50	71.46	244.4	61.2,61.2
60	61.04	61.80	62.67	63.48	63.17	62.39	61.53	60.83	50- 60	65.28	309.7	77.6,77.6
70	37.06	38.33	39.49	40.21	39.38	38.13	37.14	36.47	60- 70	49.82	359.5	90,90
80	13.44	14.87	16.11	16.54	15.48	14.14	13.37	12.75	70- 80	27.61	387.1	97,97
90	0.1408	1.039	1.391	1.422	0.1073	0.5597	0.2279	0.3296	80- 90	6.796	393.9	98.7,98.7
100	0.3428	0.3259	0.4615	0.3351	0.2671	0.2691	0.2901	0.2877	90-100	0.4258	394.3	98.8,98.8
110	0.6262	0.5826	0.5772	0.5675	0.5077	0.4952	0.5112	0.5134	100-110	0.4472	394.8	98.9,98.9
120	0.8978	0.8349	0.8268	0.8265	0.7674	0.7307	0.7417	0.7486	110-120	0.6639	395.4	99.1,99.1
130	1.141	1.068	1.060	1.069	0.9985	0.9473	0.9437	0.9577	120-130	0.8135	396.2	99.3,99.3
140	1.329	1.263	1.247	1.273	1.196	1.145	1.122	1.145	130-140	0.8664	397.1	99.5,99.5
150	1.477	1.437	1.414	1.442	1.353	1.314	1.274	1.316	140-150	0.8142	397.9	99.7,99.7
160	1.603	1.577	1.590	1.575	1.501	1.466	1.452	1.471	150-160	0.6711	398.6	99.8,99.8
170	1.720	1.713	1.735	1.708	1.666	1.647	1.654	1.649	160-170	0.4528	399.0	100,100
180	1.842	1.835	1.856	1.841	1.842	1.835	1.858	1.841	170-180	0.1664	399.2	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 216 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 309.66 lm

%lum = 77.6%

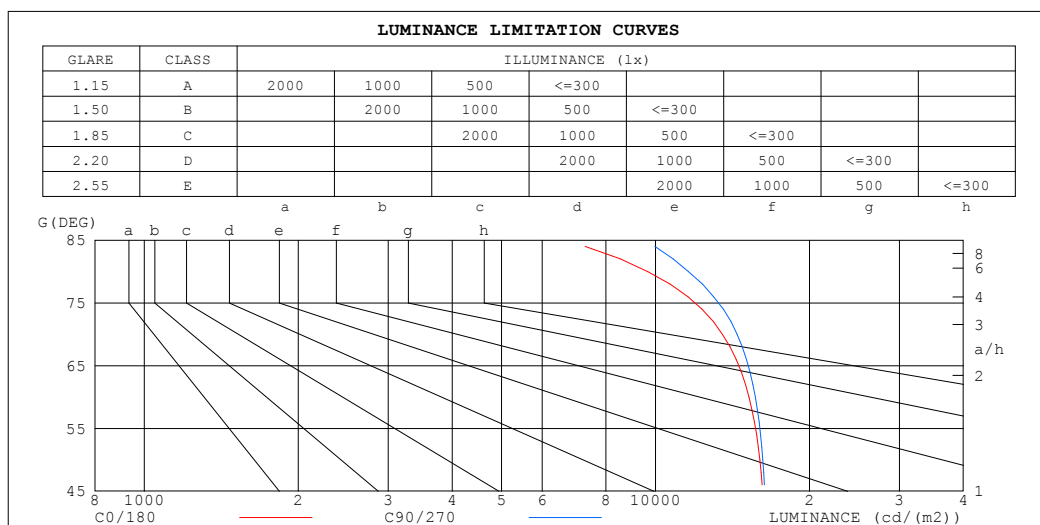
%lamp = 77.6%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8738	11957
80	9660	11603
75	13132	14456
70	13520	14443
65	15264	15874
60	15232	15679
55	16151	16446
50	15997	16213
45	16523	16666

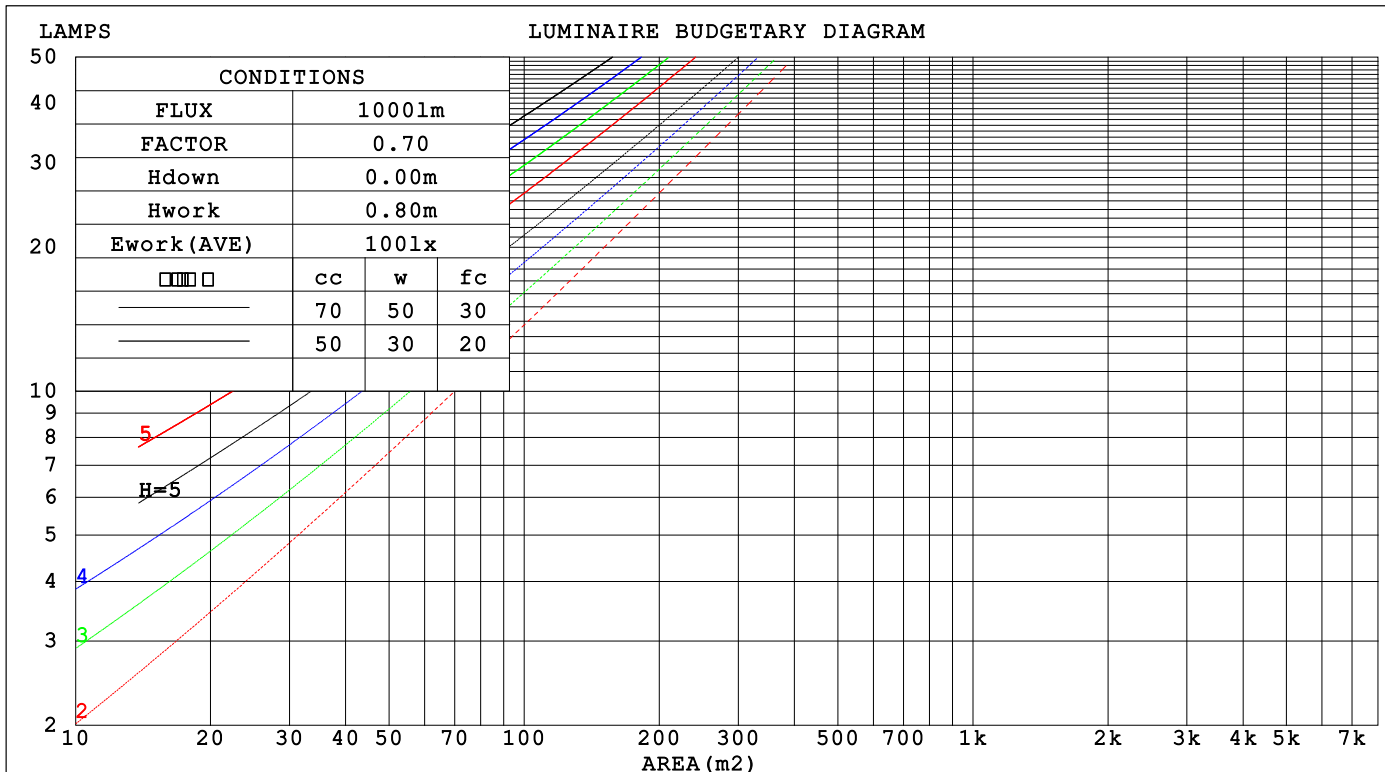
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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	.91	.93	.90	.88	.89	.87	.85	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.73	.78	.74	.71	.68
3.0	.79	.71	.64	.77	.70	.63	.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	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.44	.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	.29	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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 Wall Exitance Coefficients(WEC)					
0.0						
1.0	.309 .176 .056	.302 .172 .055	.288 .165 .053	.275 .158 .051	.263 .152 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.261 .147 .046	.251 .142 .045	
3.0	.270 .144 .043	.265 .142 .043	.254 .137 .042	.243 .133 .041	.234 .130 .040	
4.0	.250 .130 .038	.245 .128 .038	.235 .124 .037	.226 .121 .037	.217 .118 .036	
5.0	.231 .118 .034	.226 .116 .034	.218 .113 .033	.209 .110 .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 .097 .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	

□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 Ceiling Cavity Exitance Coefficients(CCEC)					
0.0	.201 .201 .201	.171 .171 .171	.117 .117 .117	.067 .067 .067	.021 .021 .021	
1.0	.190 .166 .145	.163 .143 .125	.111 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.183 .142 .108	.156 .122 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .085	.150 .108 .073	.103 .075 .051	.059 .044 .030	.019 .014 .010	
4.0	.167 .111 .069	.144 .096 .060	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .058	.137 .087 .050	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.131 .080 .043	.091 .056 .031	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .044	.126 .074 .038	.087 .052 .027	.050 .031 .016	.016 .010 .005	
8.0	.140 .080 .039	.120 .069 .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	.076 .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:2022-03-16

□ 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 24V		WEIGHT:			
SPEC.: 202-00489-00						DIM.:		SERIAL No.:			
MFR.:						SUR.: 0.008*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		25.6	27.1	25.9	27.3	27.6	25.7	27.2	26.0	27.4	27.7
3H		27.1	28.5	27.4	28.7	29.0	27.3	28.7	27.6	28.9	29.2
4H		27.6	28.9	28.0	29.2	29.5	27.9	29.2	28.2	29.5	29.8
6H		27.9	29.2	28.3	29.5	29.8	28.3	29.5	28.6	29.8	30.1
8H		28.0	29.2	28.4	29.5	29.8	28.4	29.6	28.8	29.9	30.2
12H		28.0	29.2	28.4	29.5	29.8	28.5	29.6	28.8	29.9	30.3
4H 2H		26.2	27.6	26.6	27.8	28.1	26.3	27.6	26.6	27.9	28.2
3H		27.9	29.0	28.3	29.4	29.7	28.0	29.2	28.4	29.5	29.9
4H		28.5	29.6	28.9	29.9	30.3	28.8	29.8	29.2	30.2	30.5
6H		29.0	29.9	29.4	30.3	30.7	29.3	30.2	29.7	30.6	31.0
8H		29.1	30.0	29.5	30.3	30.8	29.5	30.3	29.9	30.7	31.1
12H		29.1	29.9	29.6	30.3	30.8	29.6	30.4	30.0	30.8	31.2
8H 4H		28.8	29.7	29.2	30.1	30.5	29.0	29.9	29.4	30.3	30.7
6H		29.4	30.1	29.8	30.5	31.0	29.7	30.4	30.1	30.8	31.3
8H		29.5	30.2	30.0	30.6	31.1	29.9	30.5	30.4	31.0	31.5
12H		29.6	30.2	30.1	30.6	31.2	30.1	30.6	30.6	31.1	31.6
12H 4H		28.8	29.6	29.3	30.0	30.5	29.0	29.8	29.4	30.2	30.6
6H		29.4	30.0	29.9	30.5	31.0	29.7	30.3	30.2	30.8	31.3
8H		29.6	30.2	30.1	30.6	31.1	30.0	30.5	30.5	31.0	31.5
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.2 / - 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, 399.2 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -3.2)
Area: 0.008 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

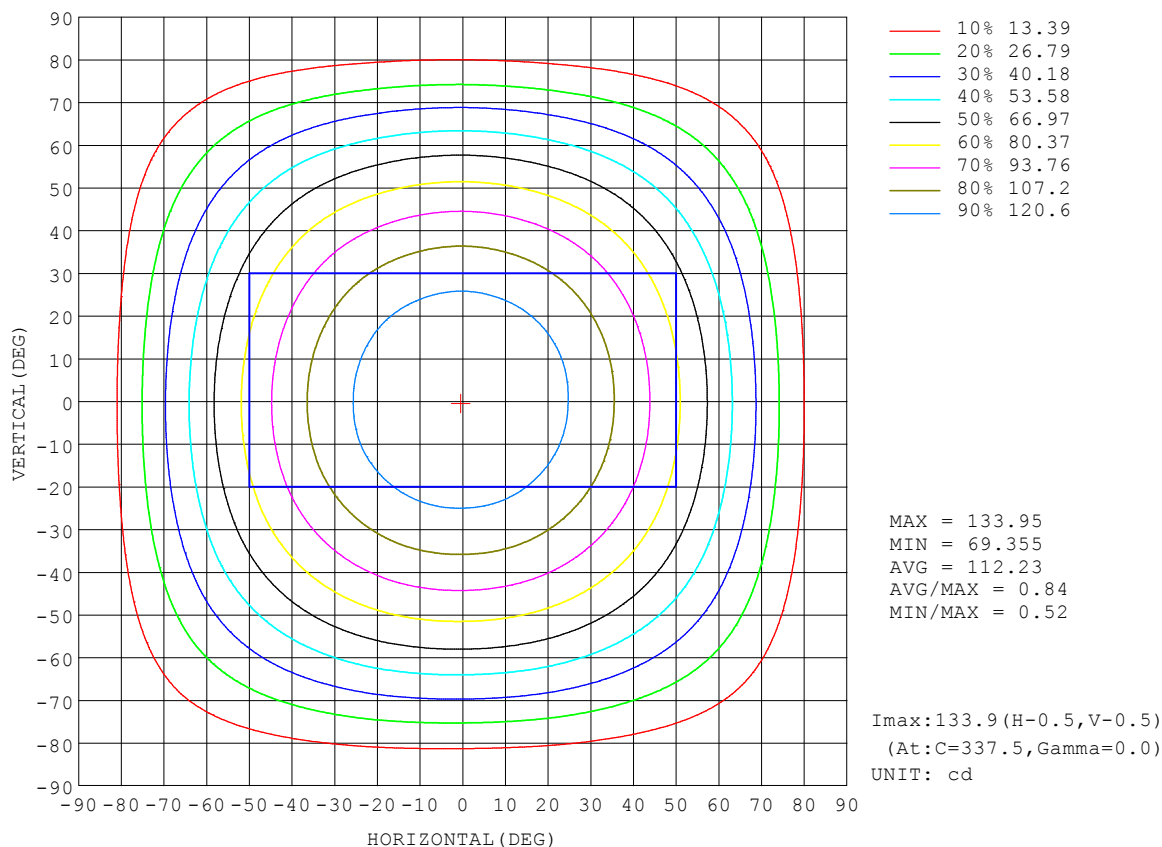
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	65	81	71	64	78	69	63	56
1.50	87	77	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	100	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: 2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

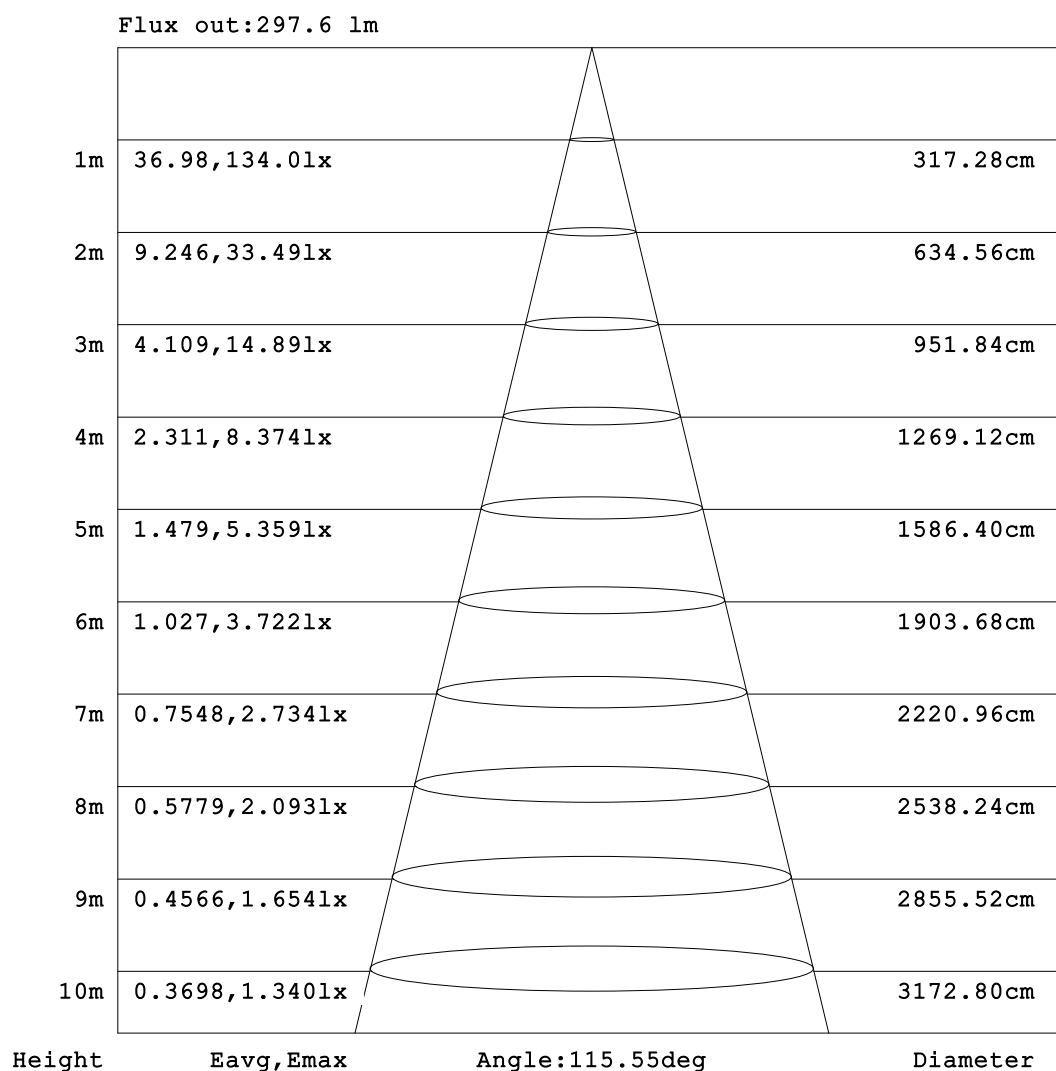


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

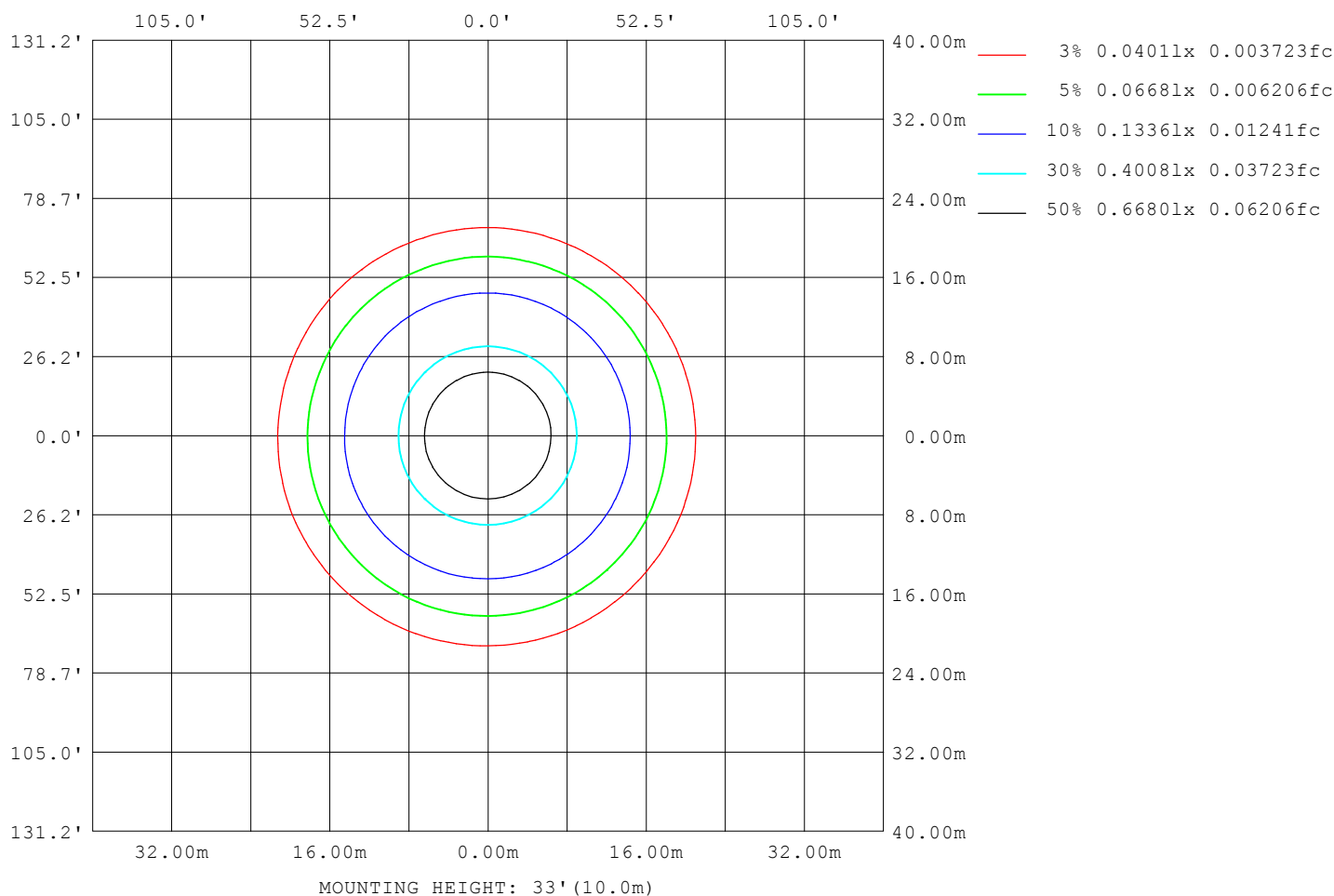


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*0.5	Shielding Angle:

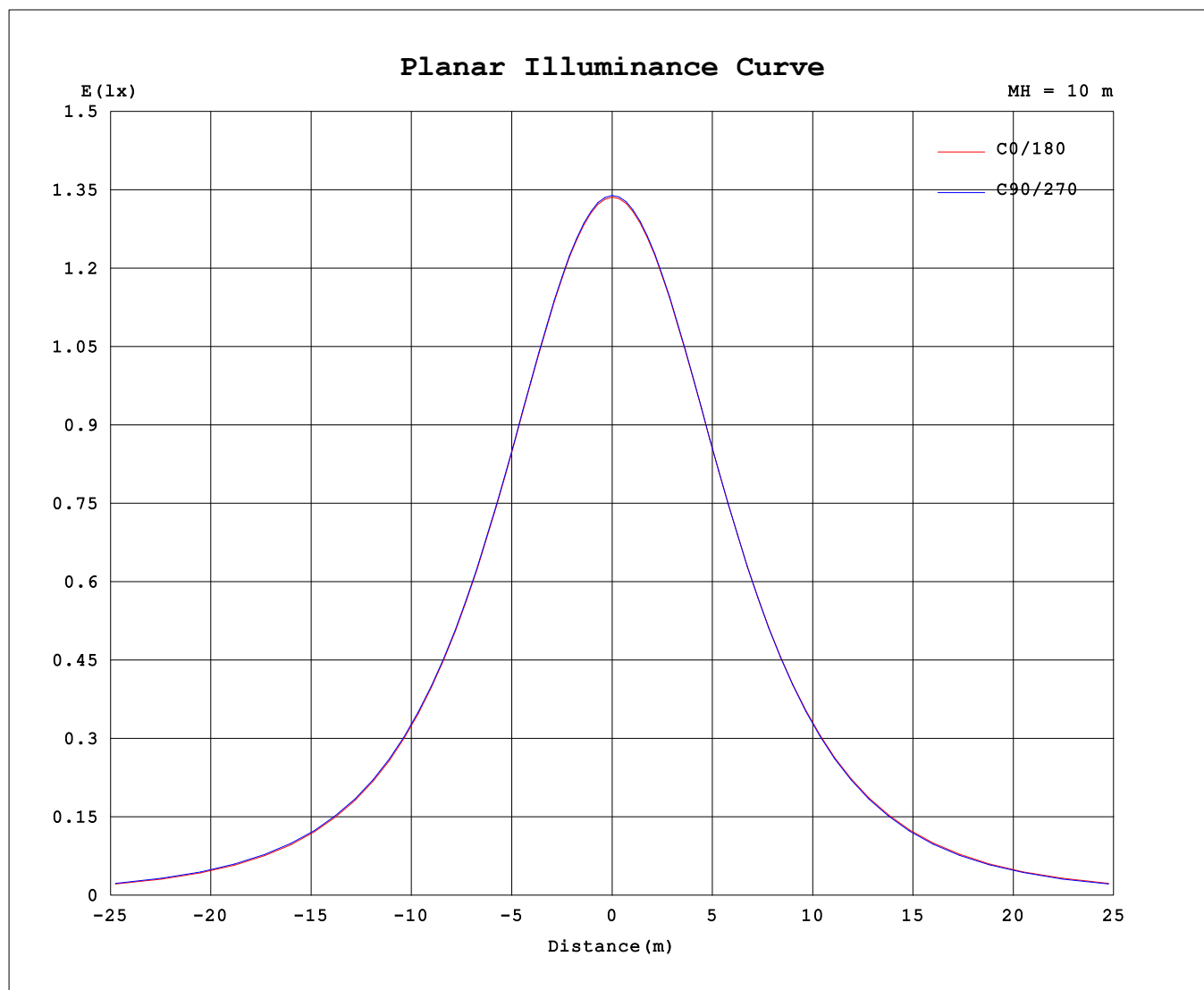
AvgL	cd/m2
L_0~180 (65) av	14914
L_0~180 (75) av	12537
L_0~180 (85) av	7303
L_90~270 (65) av	14921
L_90~270 (75) av	12629
L_90~270 (85) av	7921
L_45 (65) av	14923
L_45 (75) av	12584
L_45 (85) av	7928

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ 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: 2022-03-16

☐ 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 24V	WEIGHT:
SPEC.: 202-00489-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.008*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	134	134	134	134	134	134	134	134	134	134	134	134	134	134	134	134			
5	133	133	133	133	133	133	134	134	134	134	134	134	134	134	134	133			
10	132	132	131	132	132	132	132	132	132	132	132	132	132	132	132	132			
15	130	129	129	129	129	130	130	130	130	130	130	130	130	130	130	130			
20	125	125	125	125	125	125	126	126	126	126	126	126	126	126	126	125			
25	121	121	121	121	122	122	122	122	122	122	123	122	122	122	122	122			
30	115	115	115	115	115	115	115	116	116	116	116	116	116	115	115	115			
35	109	109	109	110	110	110	110	111	111	111	111	111	110	110	110	110			
40	100	100	100	101	101	101	102	102	102	102	102	102	101	101	101	100			
45	93.6	93.8	93.8	94.1	94.2	94.7	95.0	95.3	95.3	95.1	95.1	94.7	94.6	94.2	93.9	93.6			
50	82.4	82.7	82.7	83.2	83.3	83.9	84.1	84.4	84.3	84.0	83.9	83.4	83.3	82.8	82.6	82.3			
55	74.2	74.6	74.7	75.2	75.4	76.0	76.2	76.5	76.2	75.8	75.7	75.1	75.0	74.5	74.3	74.0			
60	61.0	61.5	61.8	62.4	62.7	63.3	63.5	63.6	63.2	62.6	62.4	61.7	61.5	61.0	60.8	60.6			
65	51.7	52.3	52.7	53.4	53.6	54.3	54.4	54.5	53.9	53.3	52.9	52.2	52.0	51.5	51.3	51.2			
70	37.1	37.9	38.3	39.2	39.5	40.2	40.2	40.2	39.4	38.5	38.1	37.3	37.1	36.6	36.5	36.4			
75	27.2	28.1	28.7	29.6	29.9	30.5	30.6	30.4	29.5	28.6	28.2	27.4	27.2	26.6	26.5	26.4			
80	13.4	14.3	14.9	15.8	16.1	16.6	16.5	16.4	15.5	14.5	14.1	13.5	13.4	12.8	12.8	12.7			
85	6.10	6.81	7.34	8.07	8.33	8.76	8.67	8.45	7.33	6.94	6.67	6.08	5.87	5.52	5.55	5.55			
90	0.14	0.79	1.04	1.32	1.39	1.46	1.42	1.24	0.11	0.65	0.56	0.34	0.23	0.22	0.33	0.46			
95	0.20	0.28	0.47	0.68	0.80	0.78	0.58	0.29	0.16	0.17	0.20	0.22	0.21	0.22	0.22	0.20			
100	0.34	0.33	0.33	0.40	0.46	0.42	0.34	0.31	0.27	0.27	0.27	0.29	0.29	0.29	0.29	0.29			
105	0.45	0.43	0.43	0.42	0.43	0.41	0.41	0.41	0.36	0.35	0.36	0.36	0.36	0.37	0.38	0.37			
110	0.63	0.59	0.58	0.58	0.58	0.57	0.57	0.57	0.51	0.49	0.50	0.50	0.51	0.52	0.51	0.51			
115	0.74	0.70	0.69	0.69	0.68	0.68	0.68	0.68	0.62	0.59	0.59	0.60	0.60	0.61	0.61	0.61			
120	0.90	0.85	0.83	0.83	0.83	0.82	0.83	0.83	0.77	0.74	0.73	0.74	0.74	0.75	0.75	0.76			
125	1.00	0.95	0.93	0.93	0.93	0.92	0.93	0.94	0.86	0.83	0.82	0.82	0.82	0.83	0.83	0.85			
130	1.14	1.10	1.07	1.06	1.06	1.07	1.07	1.08	1.00	0.97	0.95	0.95	0.94	0.95	0.96	0.98			
135	1.22	1.18	1.15	1.14	1.14	1.15	1.15	1.17	1.08	1.05	1.04	1.02	1.02	1.03	1.04	1.07			
140	1.33	1.30	1.26	1.25	1.25	1.27	1.27	1.29	1.20	1.17	1.14	1.14	1.12	1.13	1.15	1.19			
145	1.39	1.37	1.34	1.32	1.31	1.35	1.35	1.36	1.26	1.24	1.22	1.21	1.19	1.20	1.22	1.25			
150	1.48	1.46	1.44	1.41	1.41	1.45	1.44	1.45	1.35	1.33	1.31	1.31	1.27	1.29	1.32	1.35			
155	1.53	1.52	1.50	1.47	1.49	1.51	1.50	1.50	1.42	1.39	1.37	1.37	1.35	1.35	1.38	1.41			
160	1.60	1.59	1.58	1.56	1.59	1.59	1.57	1.58	1.50	1.48	1.47	1.47	1.45	1.45	1.47	1.50			
165	1.65	1.65	1.63	1.62	1.66	1.64	1.63	1.63	1.56	1.55	1.53	1.53	1.53	1.52	1.53	1.57			
170	1.72	1.72	1.71	1.71	1.73	1.72	1.71	1.72	1.67	1.66	1.65	1.65	1.65	1.63	1.65	1.68			
175	1.77	1.77	1.77	1.77	1.80	1.78	1.77	1.78	1.74	1.73	1.73	1.73	1.74	1.71	1.73	1.75			
180	1.84	1.83	1.83	1.84	1.86	1.84	1.84	1.85	1.84	1.84	1.83	1.84	1.86	1.84	1.84	1.85			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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: