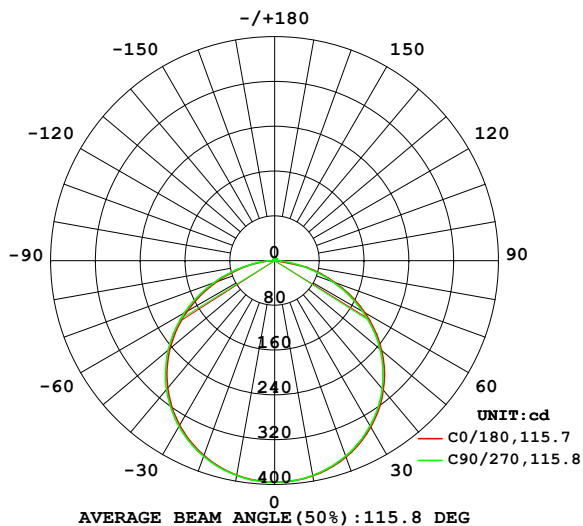


LUMINAIRE PHOTOMETRIC TEST REPORT

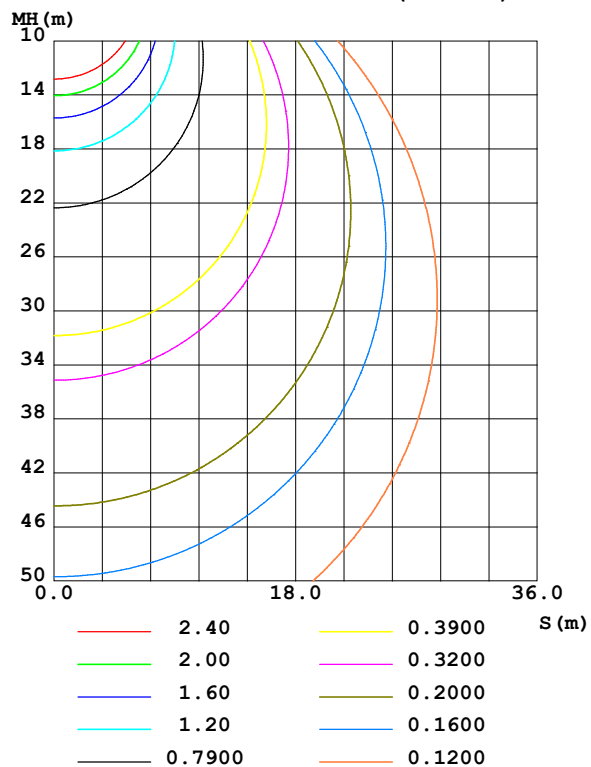
NAME: 2835 IP20	TYPE: 2835 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 130.30 lm/W
MODEL	6500K	I _{max} (cd)	395.8	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	9.6	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1181.7	□ UP,DN(C0-180)	0.7,49.2	
NOMINAL FLUX(lm)	4.92379	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.5	
LAMPS INSIDE	240	□ 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:2022-03-25

□ 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	390.5	390.1	389.7	389.4	389.1	389.5	389.9	390.2	0- 10	37.50	37.50	3.17,3.17
20	373.1	372.2	371.4	370.8	370.3	371.2	371.9	372.6	10- 20	107.9	145.4	12.3,12.3
30	343.5	342.2	341.0	340.2	339.6	340.9	342.1	343.0	20- 30	165.1	310.5	26.3,26.3
40	302.2	300.3	298.9	298.0	297.3	299.3	300.8	301.8	30- 40	201.5	512.0	43.3,43.3
50	249.5	247.1	245.5	244.7	244.0	246.8	248.5	249.4	40- 50	211.8	723.8	61.3,61.3
60	186.4	183.5	181.9	181.2	180.6	184.1	186.1	186.7	50- 60	193.3	917.2	77.6,77.6
70	115.4	112.1	110.7	110.2	109.9	113.7	116.0	116.1	60- 70	147.3	1064	90.1,90.1
80	30.16	43.39	41.67	41.98	42.41	45.29	46.63	46.59	70- 80	81.74	1146	97,97
90	0.3882	2.443	1.829	2.052	0.3840	3.167	2.527	2.656	80- 90	20.20	1166	98.7,98.7
100	0.9311	0.9867	1.024	1.007	0.8396	0.8096	0.7993	0.7988	90-100	1.011	1167	98.8,98.8
110	1.753	1.731	1.760	1.762	1.567	1.452	1.446	1.438	100-110	1.312	1169	98.9,98.9
120	2.568	2.481	2.497	2.513	2.310	2.128	2.135	2.115	110-120	1.950	1171	99.1,99.1
130	3.291	3.147	3.139	3.187	2.982	2.761	2.751	2.740	120-130	2.387	1173	99.3,99.3
140	3.867	3.699	3.672	3.748	3.516	3.313	3.228	3.269	130-140	2.529	1176	99.5,99.5
150	4.306	4.173	4.095	4.212	3.947	3.784	3.673	3.761	140-150	2.363	1178	99.7,99.7
160	4.654	4.566	4.573	4.575	4.345	4.210	4.179	4.229	150-160	1.940	1180	99.8,99.8
170	5.007	4.965	5.012	4.936	4.805	4.717	4.733	4.757	160-170	1.306	1181	100,100
180	5.312	5.282	5.367	5.333	5.308	5.280	5.367	5.331	170-180	0.4801	1182	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 639.7 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 917.18 lm

%lum = 77.6%

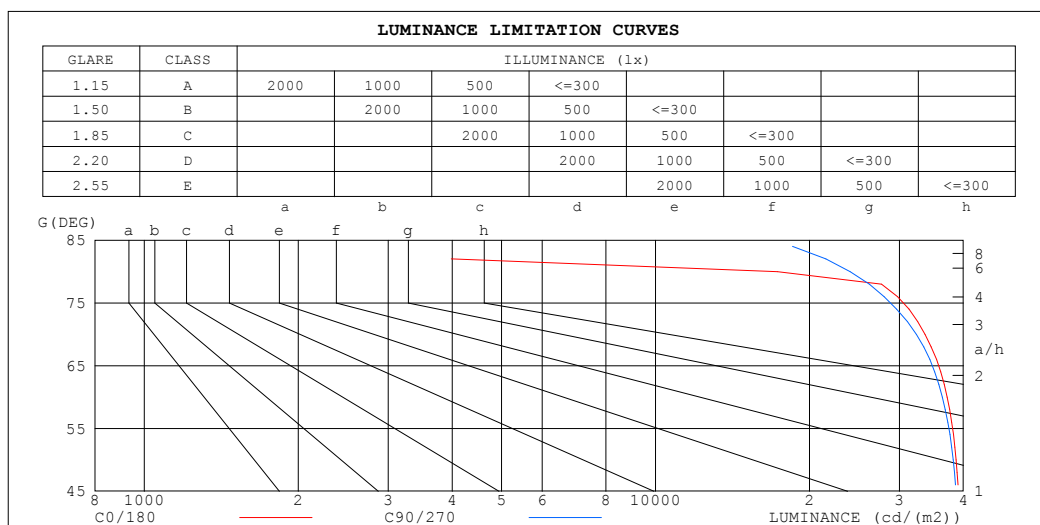
%lamp = 77.6%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

□ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	500	22234
80	17330	24010
75	33372	31536
70	33662	32372
65	37468	36486
60	37196	36407
55	39211	38583
50	38726	38211
45	39839	39451

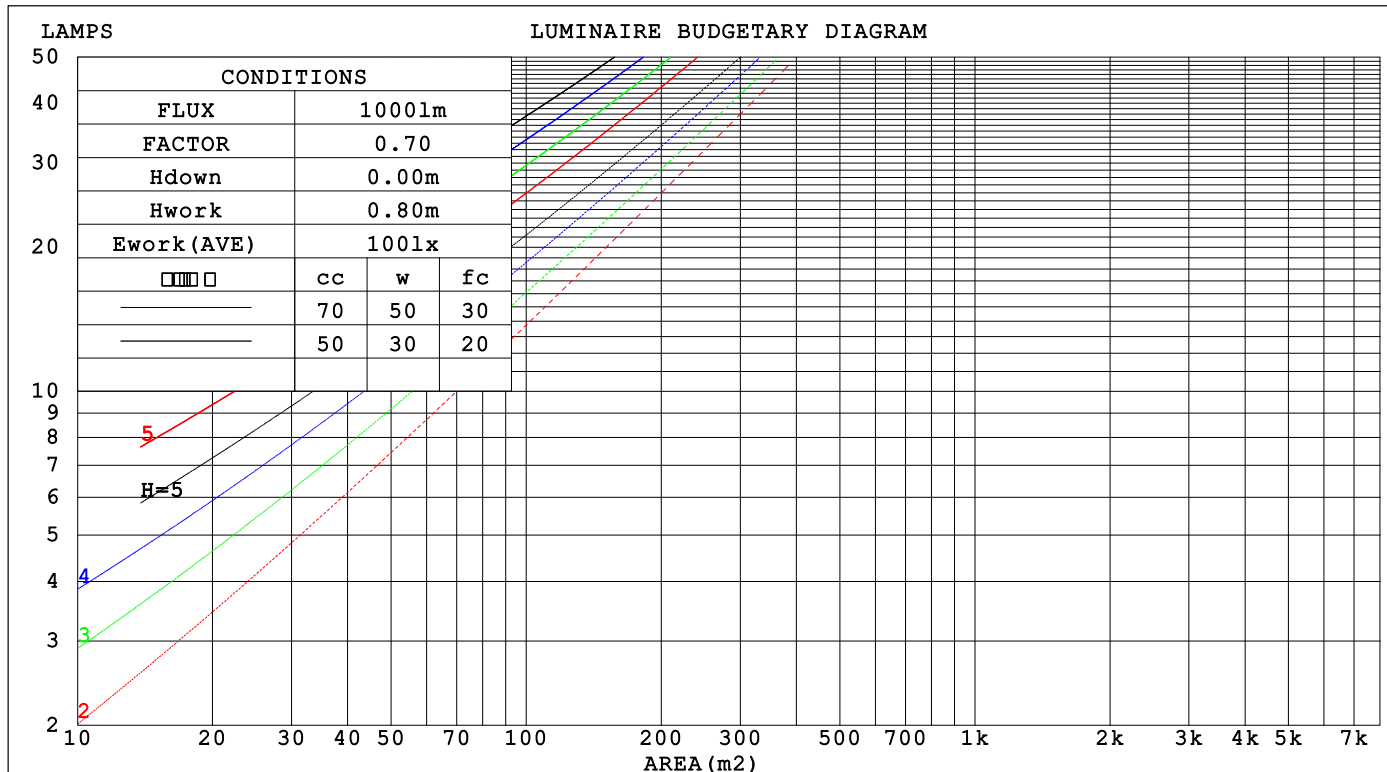
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	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	.95	1.01	.97	.94	.97	.93	.91	.93	.90	.88	.89	.87	.85	.83
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	.64	.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:2022-03-25

□ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	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	.309 .176 .056	.302 .172 .055	.288 .165 .053	.275 .159 .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 .125 .037	.226 .121 .037	.217 .118 .036	
5.0	.231 .118 .034	.226 .116 .034	.218 .113 .033	.209 .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 .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	

<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 .143 .124	.111 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.182 .142 .108	.156 .122 .093	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .124 .084	.150 .107 .073	.103 .075 .051	.059 .044 .030	.019 .014 .010	
4.0	.167 .111 .068	.143 .096 .059	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .057	.137 .087 .050	.094 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .092 .049	.131 .080 .043	.090 .056 .030	.052 .033 .018	.017 .011 .006	
7.0	.146 .086 .043	.125 .074 .038	.087 .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	.080 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.128 .071 .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:2022-03-25

☐ 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 240LED 24V			WEIGHT:			
SPEC.: 202-00032-00					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	25.0	26.5	25.2	26.7	26.9	24.9	26.4	25.2	26.6	26.9	
	3H	26.5	27.9	26.8	28.1	28.4	26.4	27.8	26.7	28.0	28.3
	4H	27.1	28.4	27.4	28.7	28.9	26.9	28.2	27.2	28.5	28.8
	6H	27.4	28.6	27.7	28.9	29.2	27.2	28.5	27.6	28.8	29.1
	8H	27.3	28.5	27.7	28.9	29.2	27.3	28.5	27.7	28.8	29.2
	12H	27.3	28.5	27.7	28.8	29.1	27.3	28.5	27.7	28.8	29.2
4H	2H	25.6	26.9	25.9	27.2	27.4	25.5	26.8	25.8	27.1	27.4
	3H	27.2	28.4	27.6	28.7	29.1	27.1	28.3	27.5	28.6	29.0
	4H	27.9	29.0	28.3	29.3	29.7	27.8	28.9	28.2	29.2	29.6
	6H	28.4	29.3	28.8	29.7	30.1	28.3	29.2	28.7	29.6	30.0
	8H	28.4	29.2	28.8	29.6	30.0	28.4	29.2	28.8	29.6	30.1
	12H	28.3	29.1	28.8	29.6	30.0	28.4	29.2	28.9	29.6	30.1
8H	4H	28.2	29.0	28.6	29.4	29.8	28.0	28.9	28.5	29.3	29.7
	6H	28.7	29.5	29.2	29.9	30.3	28.6	29.3	29.1	29.8	30.2
	8H	28.8	29.5	29.3	29.9	30.4	28.8	29.5	29.3	29.9	30.4
	12H	28.9	29.4	29.3	29.9	30.4	28.9	29.5	29.4	29.9	30.4
12H	4H	28.2	29.0	28.6	29.4	29.8	28.0	28.8	28.5	29.3	29.7
	6H	28.8	29.4	29.3	29.9	30.3	28.7	29.3	29.1	29.8	30.2
	8H	28.9	29.5	29.4	29.9	30.4	28.9	29.4	29.4	29.9	30.4
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.2 / - 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, 1182 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.6)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

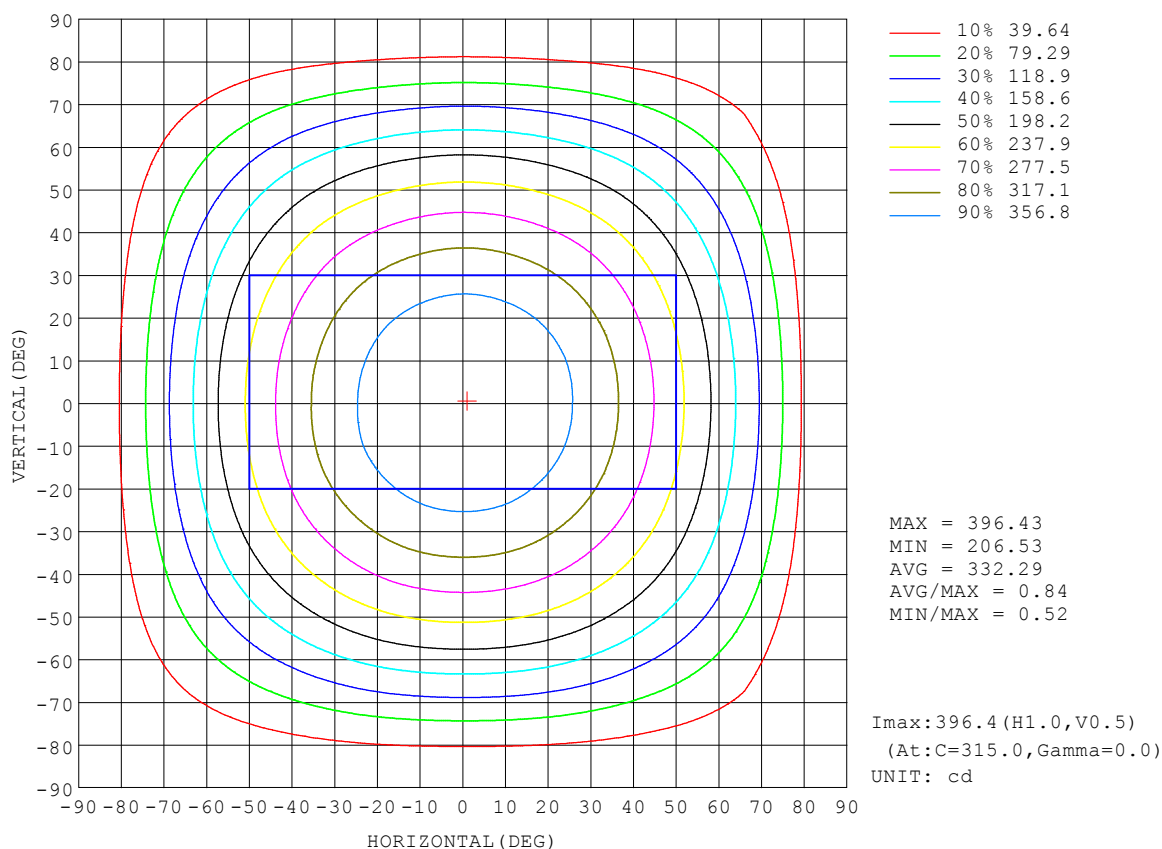
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	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	85	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	98	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: 2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

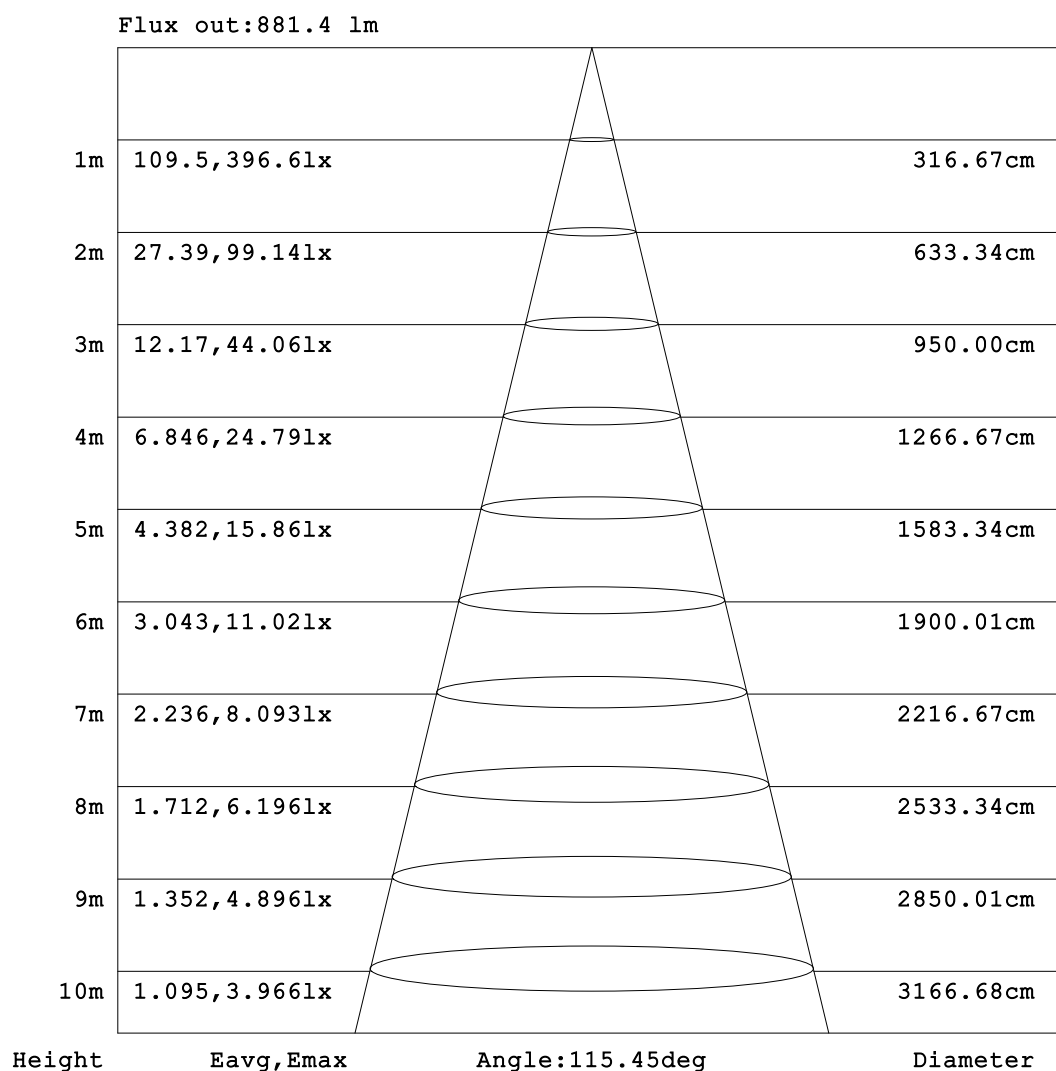


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



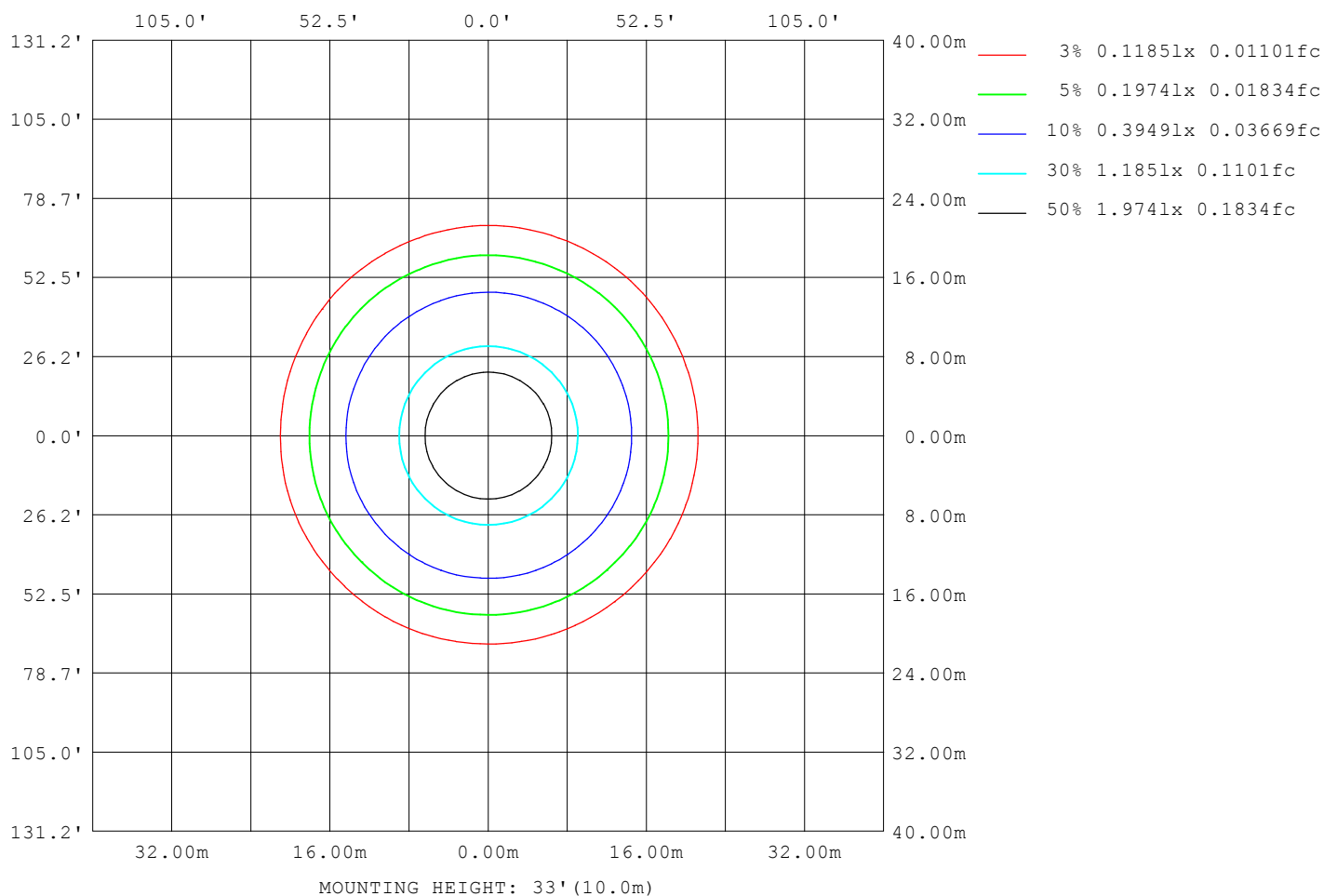
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	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: 2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

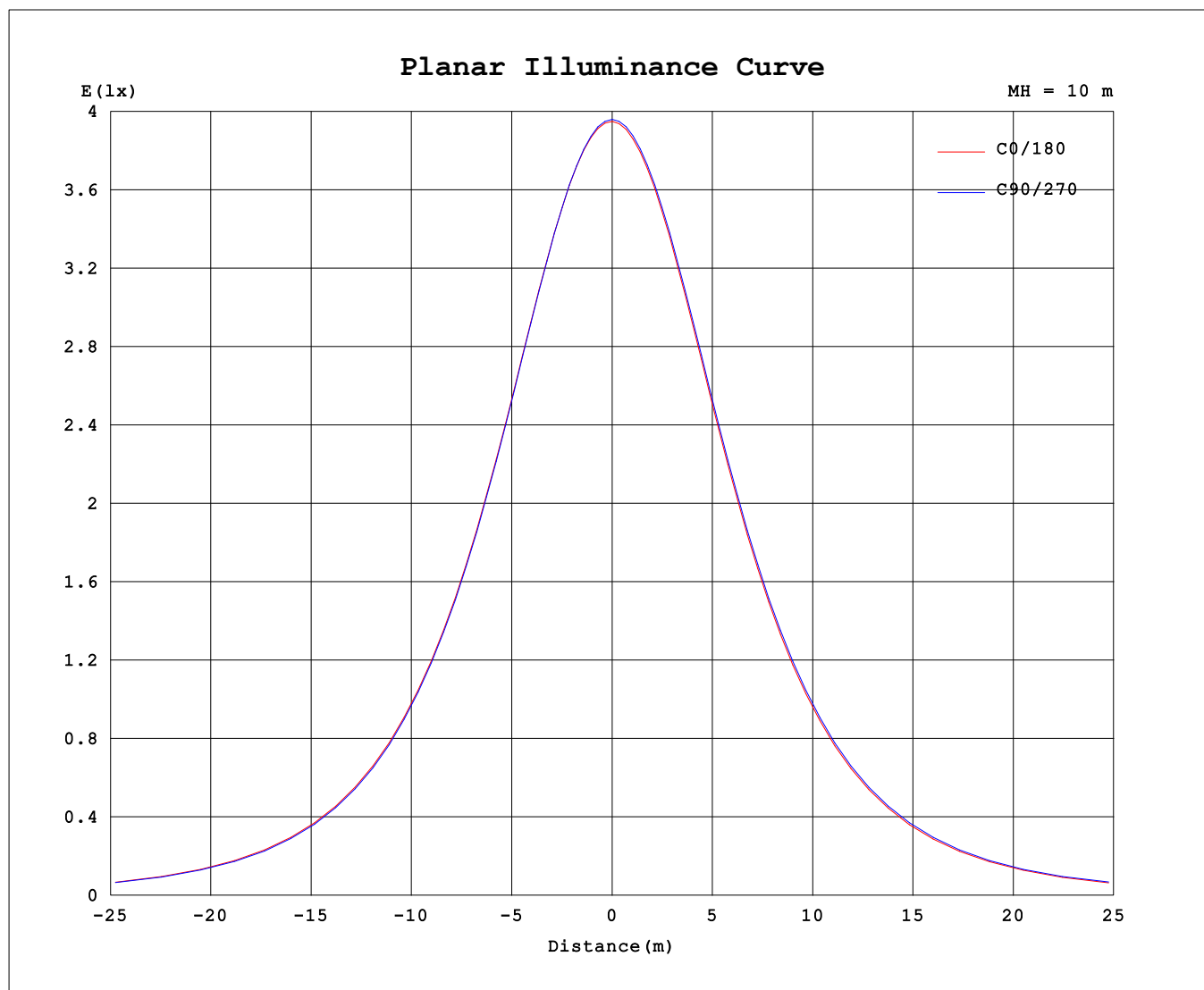
AvgL	cd/m2
L_0~180 (65) av	35194
L_0~180 (75) av	29718
L_0~180 (85) av	8885
L_90~270 (65) av	35355
L_90~270 (75) av	29870
L_90~270 (85) av	19167
L_45 (65) av	35301
L_45 (75) av	29754
L_45 (85) av	20592

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

☐ 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: 2022-03-25

☐ 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 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	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	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396	396			
5	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395	395			
10	390	390	390	390	390	390	389	389	389	389	390	390	390	390	390	390			
15	385	385	384	384	384	384	383	383	383	383	384	384	384	384	385	385			
20	373	373	372	372	371	371	371	371	370	370	371	371	372	372	373	373			
25	363	363	362	361	361	361	360	360	359	360	361	361	361	361	362	362			
30	343	343	342	342	341	341	340	340	340	340	341	341	342	342	343	343			
35	328	328	327	327	326	326	325	325	324	324	326	326	327	327	328	328			
40	302	302	300	300	299	299	298	298	297	298	299	300	301	301	302	302			
45	282	282	280	280	279	279	278	278	277	278	280	280	281	281	282	282			
50	249	249	247	247	245	246	245	245	244	245	247	247	249	248	249	249			
55	225	225	223	223	221	222	220	221	220	221	223	223	225	224	226	225			
60	186	186	183	183	182	182	181	181	181	182	184	185	186	186	187	186			
65	159	158	156	156	154	155	154	154	153	154	157	157	159	158	159	158			
70	115	115	112	112	111	111	110	111	110	111	114	114	116	115	116	115			
75	86.6	85.5	83.0	82.9	81.6	82.3	81.2	81.6	81.4	82.1	85.0	85.5	87.2	86.3	87.0	85.9			
80	30.2	45.7	43.4	42.8	41.7	42.3	42.0	42.8	42.4	43.3	45.3	45.5	46.6	45.9	46.6	46.1			
85	0.44	23.5	21.8	20.8	19.4	20.4	20.8	21.5	20.7	22.1	23.7	23.3	23.6	23.3	24.3	23.9			
90	0.39	2.40	2.44	2.23	1.83	1.85	2.05	2.44	0.38	2.55	3.17	2.82	2.53	2.32	2.66	2.28			
95	0.56	0.63	0.78	0.79	0.72	0.70	0.74	0.89	0.52	0.78	0.88	0.71	0.56	0.57	0.59	0.51			
100	0.93	0.95	0.99	1.01	1.02	1.02	1.01	0.99	0.84	0.82	0.81	0.81	0.80	0.80	0.80	0.80			
105	1.25	1.24	1.27	1.28	1.30	1.30	1.30	1.28	1.11	1.06	1.05	1.06	1.04	1.05	1.04	1.03			
110	1.75	1.70	1.73	1.75	1.76	1.76	1.76	1.75	1.57	1.46	1.45	1.46	1.45	1.45	1.44	1.43			
115	2.08	2.01	2.04	2.05	2.06	2.07	2.07	2.06	1.87	1.75	1.72	1.73	1.73	1.72	1.71	1.71			
120	2.57	2.47	2.48	2.48	2.50	2.51	2.51	2.52	2.31	2.18	2.13	2.12	2.14	2.12	2.11	2.13			
125	2.88	2.76	2.76	2.76	2.77	2.78	2.80	2.81	2.59	2.45	2.39	2.39	2.39	2.38	2.37	2.40			
130	3.29	3.17	3.15	3.14	3.14	3.17	3.19	3.21	2.98	2.84	2.76	2.76	2.75	2.74	2.74	2.80			
135	3.54	3.42	3.38	3.37	3.36	3.40	3.42	3.46	3.21	3.08	3.00	2.98	2.96	2.96	2.96	3.05			
140	3.87	3.77	3.70	3.68	3.67	3.73	3.75	3.80	3.52	3.39	3.31	3.28	3.23	3.25	3.27	3.38			
145	4.06	3.96	3.90	3.86	3.85	3.93	3.95	3.99	3.70	3.58	3.51	3.47	3.41	3.44	3.47	3.59			
150	4.31	4.23	4.17	4.10	4.09	4.20	4.21	4.24	3.95	3.84	3.78	3.75	3.67	3.70	3.76	3.87			
155	4.45	4.39	4.34	4.26	4.28	4.37	4.37	4.39	4.10	4.01	3.95	3.93	3.87	3.87	3.95	4.06			
160	4.65	4.62	4.57	4.50	4.57	4.60	4.58	4.59	4.35	4.27	4.21	4.21	4.18	4.15	4.23	4.34			
165	4.79	4.76	4.72	4.65	4.77	4.74	4.71	4.73	4.52	4.45	4.40	4.39	4.41	4.35	4.42	4.54			
170	5.01	4.99	4.97	4.92	5.01	4.96	4.94	4.96	4.81	4.76	4.72	4.71	4.73	4.70	4.76	4.85			
175	5.15	5.13	5.13	5.11	5.18	5.13	5.11	5.14	5.01	4.98	4.95	4.95	4.99	4.96	5.00	5.07			
180	5.31	5.28	5.28	5.29	5.37	5.33	5.33	5.36	5.31	5.29	5.28	5.29	5.37	5.33	5.33	5.36			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-25

□ 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: