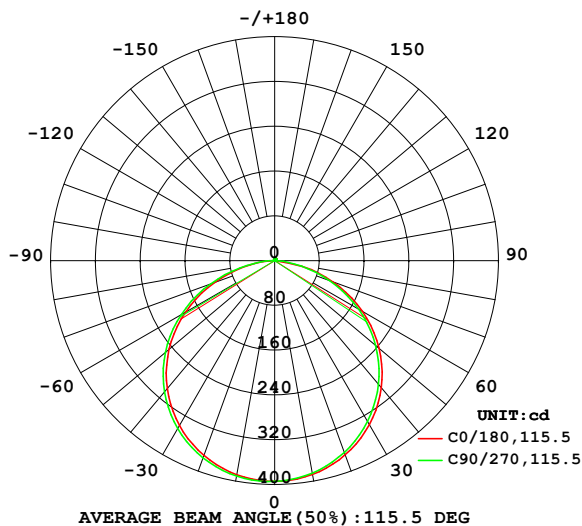


LUMINAIRE PHOTOMETRIC TEST REPORT

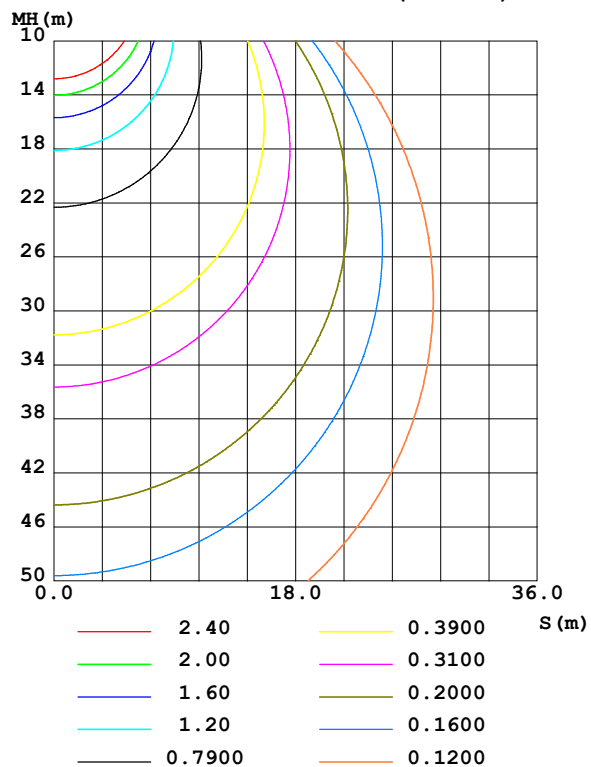
NAME: 2835 IP20	TYPE: 2835 240LED 24V	WEIGHT:
SPEC.: 202-00032-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 127.36 lm/W
MODEL	4000K	Imax (cd)	394.6	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	9.6	LOR(%)	100.0	S/MH(C90/270)	1.30	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1173.6	□ UP,DN(C0-180)	0.7,48.1	
NOMINAL FLUX(lm)	4.89018	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,50.6	
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	387.8	385.9	385.3	386.4	388.4	390.3	390.7	389.7	0- 10	37.34	37.34	3.18,3.18
20	369.1	365.3	364.3	366.4	370.2	373.9	374.7	372.8	10- 20	107.4	144.7	12.3,12.3
30	338.4	333.2	331.8	334.8	340.1	345.3	346.4	343.7	20- 30	164.1	308.8	26.3,26.3
40	296.4	290.1	288.5	292.2	298.6	305.0	306.2	302.8	30- 40	200.0	508.8	43.4,43.4
50	243.5	236.7	235.2	239.3	246.2	253.4	254.6	250.6	40- 50	210.1	718.9	61.3,61.3
60	180.8	174.2	172.9	177.3	184.0	191.5	192.6	188.1	50- 60	191.9	910.9	77.6,77.6
70	110.6	104.8	104.1	108.2	114.2	121.3	122.2	117.4	60- 70	146.7	1058	90.1,90.1
80	26.64	37.30	36.78	40.05	44.67	49.85	50.01	46.02	70- 80	81.42	1139	97,97
90	0.3998	2.143	1.735	2.286	0.3623	4.071	3.419	2.850	80- 90	19.36	1158	98.7,98.7
100	0.9637	1.070	1.303	1.026	0.7937	0.7546	0.8112	0.7801	90-100	1.177	1160	98.8,98.8
110	1.785	1.807	1.825	1.770	1.501	1.366	1.361	1.403	100-110	1.311	1161	98.9,98.9
120	2.590	2.547	2.560	2.518	2.230	2.015	2.029	2.066	110-120	1.933	1163	99.1,99.1
130	3.298	3.203	3.195	3.186	2.897	2.636	2.633	2.677	120-130	2.361	1165	99.3,99.3
140	3.862	3.739	3.713	3.740	3.428	3.195	3.118	3.207	130-140	2.500	1168	99.5,99.5
150	4.291	4.196	4.118	4.202	3.863	3.666	3.565	3.694	140-150	2.337	1170	99.7,99.7
160	4.627	4.567	4.579	4.551	4.273	4.106	4.079	4.164	150-160	1.919	1172	99.8,99.8
170	4.963	4.938	4.991	4.903	4.738	4.632	4.654	4.697	160-170	1.292	1173	100,100
180	5.256	5.231	5.312	5.286	5.251	5.224	5.310	5.281	170-180	0.4752	1174	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 635.45 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 910.85 lm

%lum = 77.6%

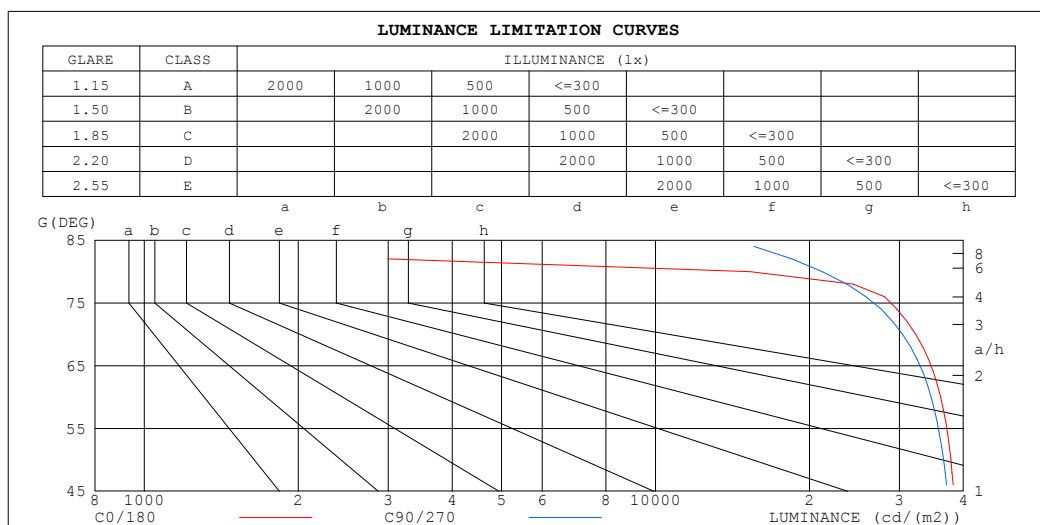
%lamp = 77.6%

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	506	18679
80	15316	21182
75	31586	29434
70	32303	30432
65	36251	34552
60	36109	34590
55	38215	36840
50	37820	36594
45	39038	37952

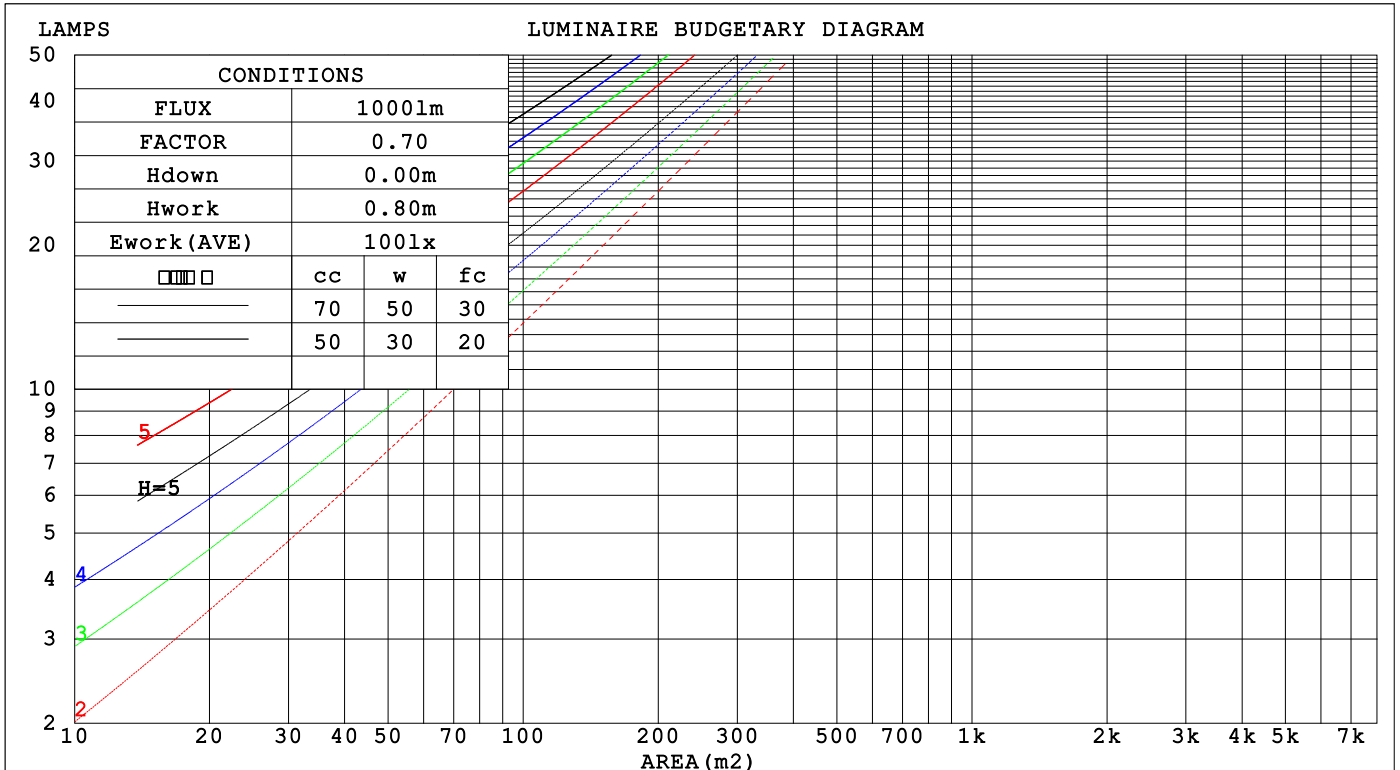
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

☐ 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	.94	.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	.69
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	.41	.55	.46	.40	.53	.45	.40	.51	.44	.39	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.41	.36	.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	.301 .172 .055	.287 .165 .053	.274 .158 .051	.262 .152 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.261 .147 .046	.251 .142 .045	
3.0	.270 .144 .043	.264 .142 .043	.253 .137 .042	.243 .133 .041	.234 .129 .040	
4.0	.250 .130 .038	.244 .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	

<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	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .092 .049	.131 .080 .043	.091 .056 .030	.053 .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 .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:2022-03-25

☐ 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	24.8	26.3	25.0	26.5	26.7	24.6	26.1	24.9	26.3	26.6	
	26.3	27.6	26.6	27.9	28.2	26.0	27.4	26.4	27.7	28.0	
	26.8	28.1	27.1	28.4	28.7	26.6	27.9	26.9	28.2	28.4	
	27.1	28.3	27.4	28.6	28.9	26.8	28.1	27.2	28.4	28.7	
	27.0	28.2	27.4	28.5	28.9	26.9	28.1	27.3	28.4	28.7	
	27.0	28.1	27.3	28.5	28.8	26.9	28.1	27.3	28.4	28.7	
4H 2H	25.3	26.6	25.7	26.9	27.2	25.2	26.5	25.5	26.8	27.1	
	27.0	28.1	27.4	28.5	28.8	26.8	28.0	27.2	28.3	28.6	
	27.7	28.7	28.0	29.1	29.4	27.4	28.5	27.8	28.8	29.2	
	28.0	29.0	28.4	29.3	29.7	27.8	28.8	28.2	29.1	29.5	
	28.0	28.9	28.4	29.3	29.7	27.9	28.8	28.3	29.2	29.6	
	28.0	28.8	28.4	29.2	29.6	27.9	28.7	28.4	29.2	29.6	
8H 4H	27.8	28.7	28.3	29.1	29.5	27.6	28.5	28.1	28.9	29.3	
	28.3	29.1	28.8	29.5	29.9	28.2	28.9	28.6	29.3	29.8	
	28.4	29.0	28.9	29.5	30.0	28.3	28.9	28.8	29.4	29.9	
	28.4	28.9	28.9	29.4	29.9	28.4	28.9	28.9	29.4	29.9	
12H 4H	27.8	28.6	28.3	29.0	29.5	27.6	28.4	28.1	28.9	29.3	
	28.4	29.0	28.8	29.4	29.9	28.2	28.8	28.7	29.3	29.8	
	28.4	29.0	28.9	29.5	30.0	28.4	28.9	28.9	29.4	29.9	
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117, 1174 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:

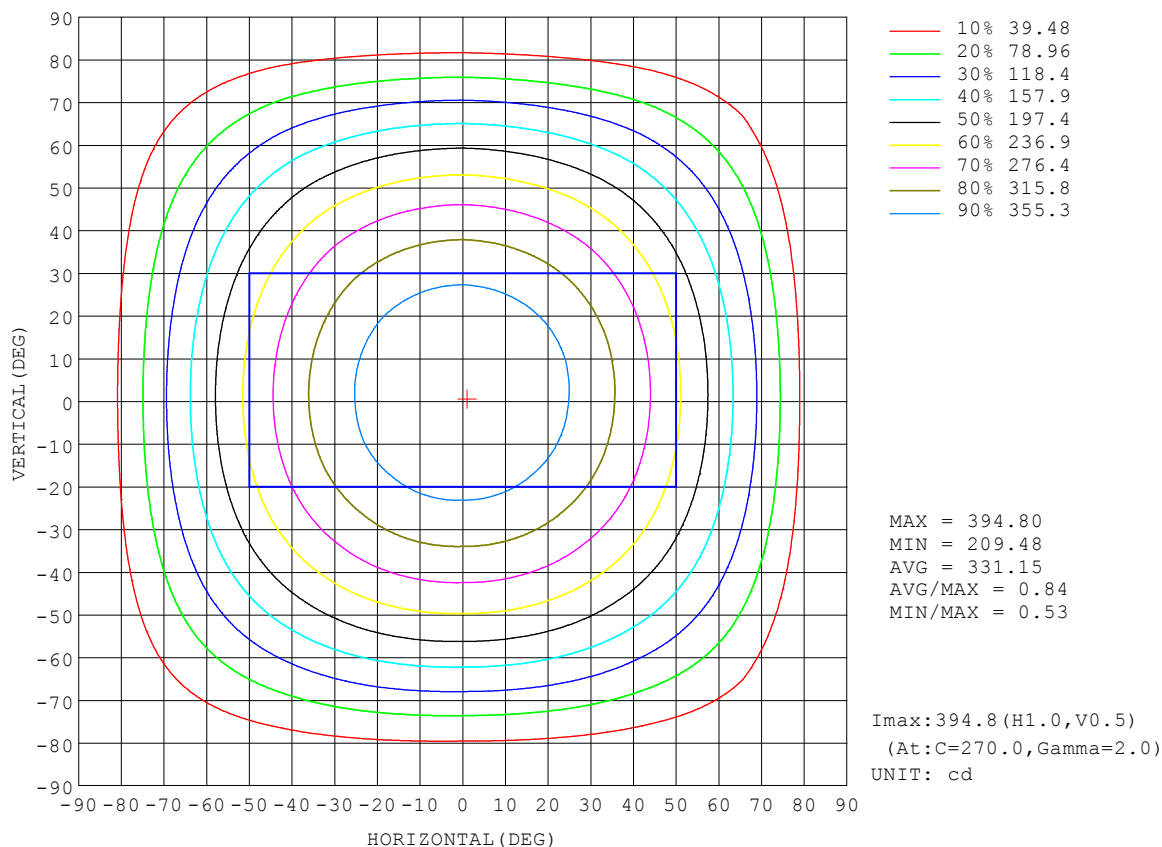
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	65	81	71	64	78	70	63	56
1.50	87	78	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	84	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:

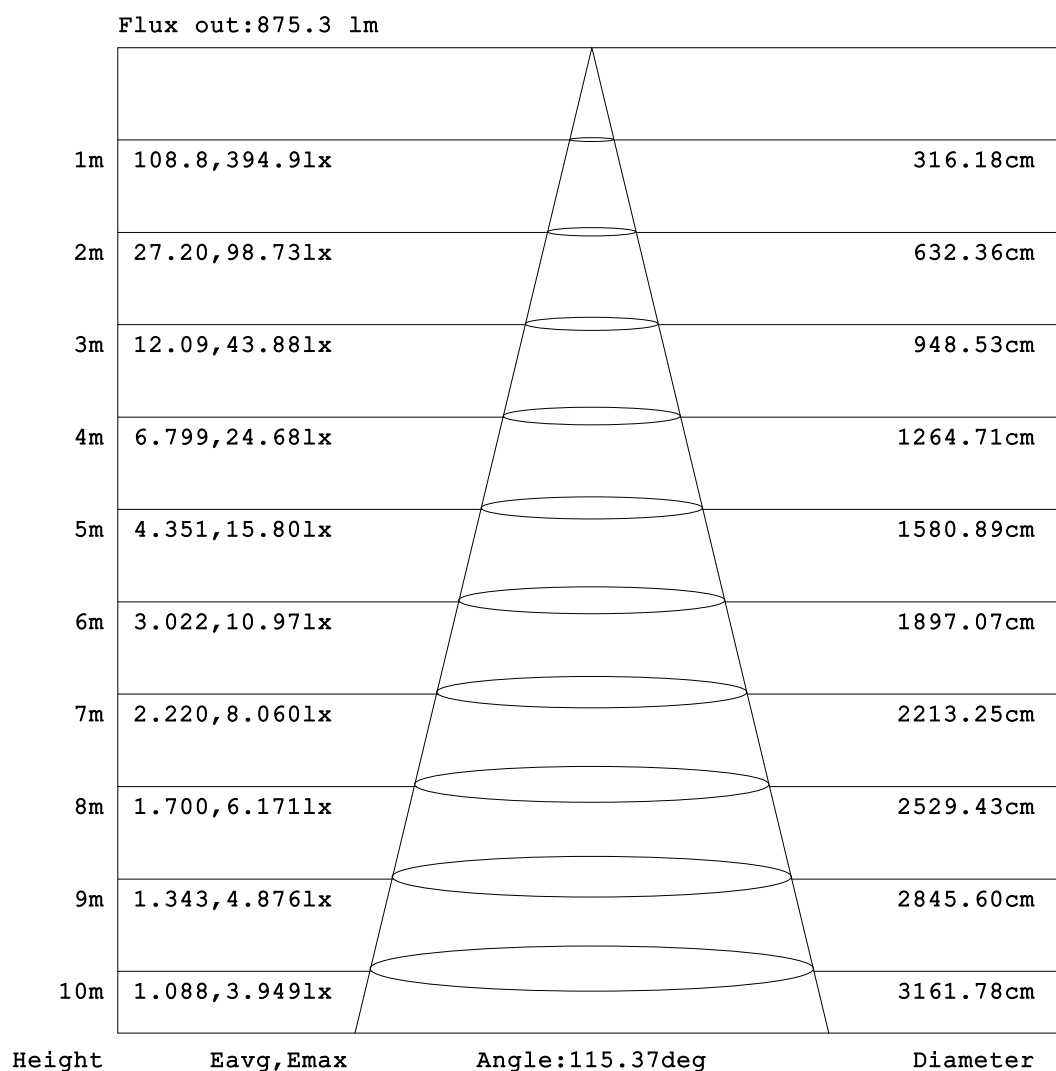


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-25

☐ 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:



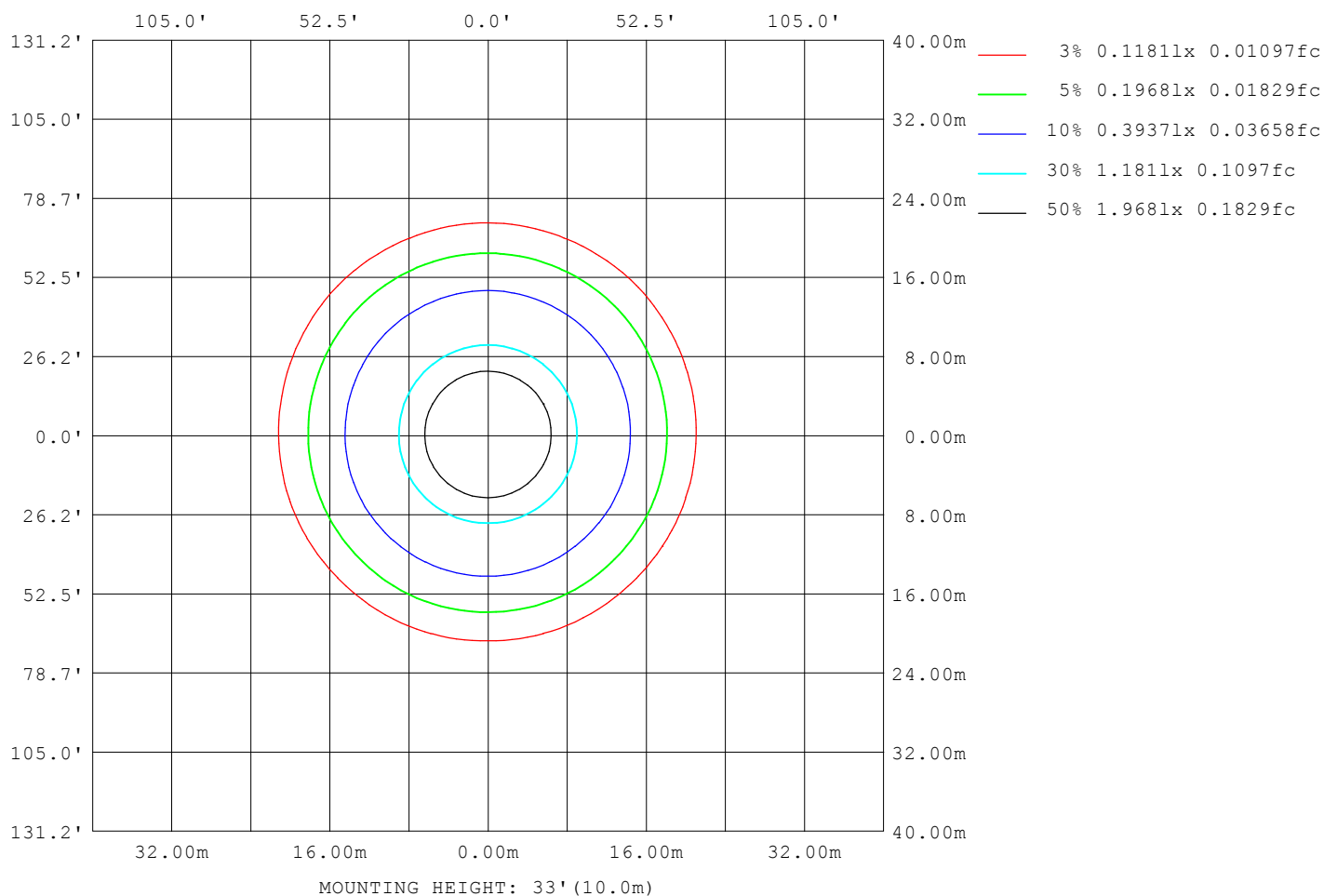
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:

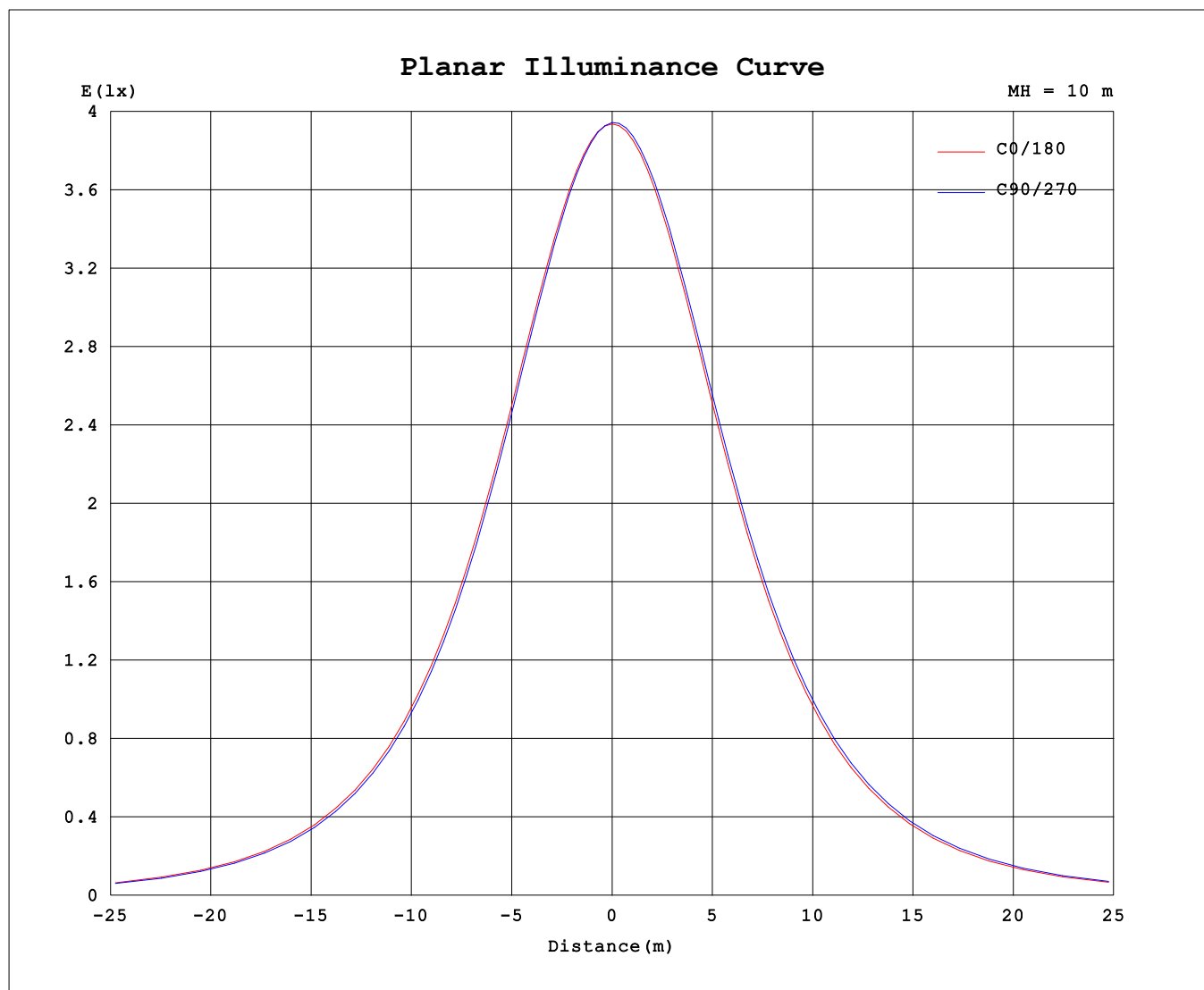
AvgL	cd/m2
L_0~180 (65) av	35054
L_0~180 (75) av	29654
L_0~180 (85) av	9088
L_90~270 (65) av	35192
L_90~270 (75) av	29875
L_90~270 (85) av	18697
L_45 (65) av	35179
L_45 (75) av	29781
L_45 (85) av	18957

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	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394	394			
5	393	393	392	392	392	392	393	393	393	394	394	394	394	394	394	394			
10	388	387	386	386	385	386	386	387	388	389	390	391	391	390	390	389			
15	382	380	379	379	378	379	380	381	383	384	385	386	386	385	384	383			
20	369	367	365	365	364	365	366	368	370	372	374	374	375	374	373	371			
25	358	356	354	353	353	354	355	357	360	362	364	365	365	364	363	360			
30	338	336	333	332	332	333	335	338	340	343	345	346	346	345	344	341			
35	323	320	317	316	316	317	319	322	325	328	331	331	332	330	329	326			
40	296	293	290	289	289	290	292	295	299	302	305	306	306	304	303	299			
45	276	273	270	269	268	270	272	276	279	282	286	286	287	285	283	280			
50	243	240	237	236	235	237	239	243	246	250	253	254	255	252	251	247			
55	220	216	213	212	211	214	216	219	222	226	230	231	231	229	227	223			
60	181	178	174	174	173	175	177	181	184	187	192	192	193	190	188	184			
65	153	151	147	147	146	149	150	154	157	160	164	165	165	163	161	157			
70	111	108	105	105	104	107	108	112	114	117	121	122	122	119	117	113			
75	81.9	79.6	76.5	76.4	76.2	78.5	79.9	83.2	85.5	88.2	92.2	92.4	92.8	89.8	88.1	84.1			
80	26.6	39.6	37.3	37.1	36.8	38.8	40.0	42.5	44.7	46.9	49.8	50.0	50.0	47.5	46.0	43.1			
85	0.44	18.5	16.9	16.6	16.3	17.7	18.6	20.6	21.8	23.6	25.9	25.7	25.5	23.6	22.7	20.8			
90	0.40	2.17	2.14	1.98	1.74	1.95	2.29	2.46	0.36	2.94	4.07	3.79	3.42	3.02	2.85	2.20			
95	0.58	0.70	1.04	1.20	1.21	1.18	1.03	0.75	0.48	0.55	0.95	1.04	0.96	0.88	0.75	0.53			
100	0.96	1.00	1.07	1.21	1.30	1.21	1.03	0.96	0.79	0.76	0.75	0.79	0.81	0.80	0.78	0.79			
105	1.28	1.29	1.34	1.36	1.38	1.34	1.30	1.25	1.06	0.99	0.98	0.98	0.98	1.00	1.02	1.03			
110	1.79	1.76	1.81	1.82	1.83	1.80	1.77	1.72	1.50	1.38	1.37	1.37	1.36	1.39	1.40	1.43			
115	2.11	2.06	2.11	2.12	2.12	2.10	2.08	2.03	1.80	1.66	1.63	1.62	1.63	1.65	1.67	1.70			
120	2.59	2.51	2.55	2.55	2.56	2.54	2.52	2.48	2.23	2.08	2.02	2.01	2.03	2.04	2.07	2.11			
125	2.89	2.80	2.82	2.83	2.83	2.81	2.80	2.77	2.51	2.35	2.27	2.27	2.28	2.29	2.32	2.38			
130	3.30	3.21	3.20	3.20	3.19	3.20	3.19	3.17	2.90	2.74	2.64	2.63	2.63	2.65	2.68	2.77			
135	3.55	3.45	3.43	3.42	3.41	3.44	3.42	3.42	3.13	2.97	2.87	2.85	2.84	2.86	2.90	3.02			
140	3.86	3.79	3.74	3.72	3.71	3.75	3.74	3.76	3.43	3.29	3.20	3.16	3.12	3.16	3.21	3.35			
145	4.05	3.98	3.93	3.90	3.88	3.95	3.94	3.95	3.61	3.48	3.39	3.35	3.29	3.34	3.41	3.56			
150	4.29	4.24	4.20	4.13	4.12	4.21	4.20	4.20	3.86	3.74	3.67	3.63	3.56	3.61	3.69	3.84			
155	4.43	4.39	4.35	4.28	4.30	4.37	4.35	4.34	4.03	3.91	3.84	3.82	3.76	3.78	3.88	4.02			
160	4.63	4.61	4.57	4.50	4.58	4.59	4.55	4.55	4.27	4.18	4.11	4.10	4.08	4.07	4.16	4.30			
165	4.76	4.74	4.71	4.65	4.76	4.72	4.68	4.69	4.44	4.37	4.30	4.29	4.32	4.28	4.36	4.50			
170	4.96	4.96	4.94	4.90	4.99	4.93	4.90	4.92	4.74	4.68	4.63	4.62	4.65	4.63	4.70	4.81			
175	5.10	5.09	5.09	5.08	5.15	5.09	5.07	5.10	4.95	4.91	4.87	4.88	4.91	4.89	4.94	5.02			
180	5.26	5.23	5.23	5.23	5.31	5.27	5.29	5.32	5.25	5.23	5.22	5.24	5.31	5.28	5.28	5.32			

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: