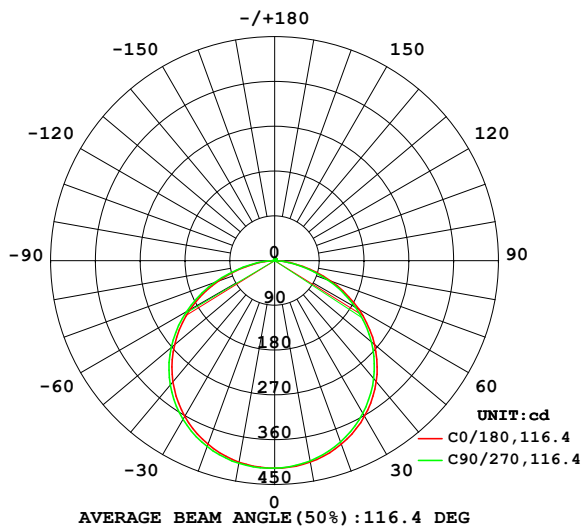


LUMINAIRE PHOTOMETRIC TEST REPORT

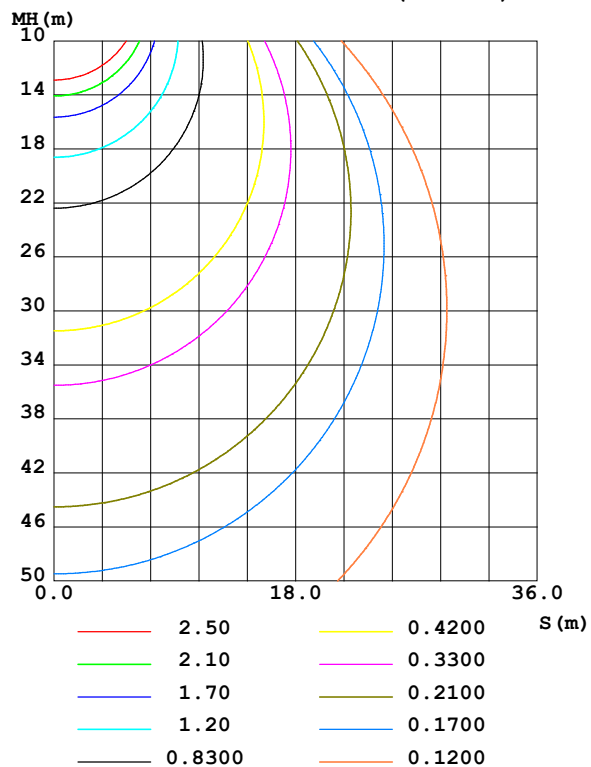
NAME: 2835 IP20	TYPE: 2835 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 171.86 lm/W
MODEL	4000K	Imax (cd)	417.3	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	7.2	LOR(%)	100.0	S/MH(C90/270)	1.31	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1252.2	□ UP,DN(C0-180)	0.7,48.5	
NOMINAL FLUX(lm)	13.0433	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,50.2	
LAMPS INSIDE	96	□ 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:2022-03-18

□ 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	411.2	409.5	408.7	409.7	411.3	413.1	413.7	412.8	0- 10	39.54	39.54	3.16,3.16
20	392.5	389.1	387.6	389.5	392.7	396.0	397.4	395.6	10- 20	113.9	153.5	12.3,12.3
30	361.3	356.7	354.5	357.3	361.5	366.3	368.3	365.6	20- 30	174.5	328.0	26.2,26.2
40	317.7	312.1	309.6	313.0	318.1	323.8	326.2	322.9	30- 40	213.5	541.5	43.2,43.2
50	262.1	256.2	253.6	257.4	262.6	268.9	271.5	267.6	40- 50	224.9	766.4	61.2,61.2
60	195.4	189.8	187.4	191.4	196.0	202.1	204.7	200.4	50- 60	205.8	972.2	77.6,77.6
70	119.6	115.2	113.2	117.1	120.5	125.8	128.0	123.7	60- 70	157.0	1129	90.2,90.2
80	44.56	41.46	40.38	43.18	45.30	48.51	50.07	46.52	70- 80	86.33	1216	97.1,97.1
90	0.4614	1.128	1.121	1.174	0.4032	1.406	1.341	0.9290	80- 90	20.21	1236	98.7,98.7
100	1.088	1.108	1.140	1.082	0.9018	0.8501	0.8418	0.8653	90-100	0.8394	1237	98.8,98.8
110	1.968	1.945	1.976	1.923	1.681	1.550	1.529	1.566	100-110	1.435	1238	98.9,98.9
120	2.845	2.759	2.791	2.762	2.504	2.287	2.263	2.352	110-120	2.136	1240	99,99
130	3.601	3.468	3.490	3.496	3.233	2.992	2.931	2.989	120-130	2.612	1243	99.2,99.2
140	4.204	4.073	4.056	4.123	3.829	3.603	3.496	3.576	130-140	2.763	1246	99.5,99.5
150	4.659	4.577	4.541	4.620	4.312	4.129	3.974	4.108	140-150	2.585	1248	99.7,99.7
160	5.041	4.992	5.059	5.002	4.758	4.609	4.549	4.606	150-160	2.122	1250	99.8,99.8
170	5.417	5.405	5.489	5.396	5.264	5.169	5.179	5.167	160-170	1.427	1252	100,100
180	5.794	5.770	5.834	5.789	5.790	5.765	5.831	5.789	170-180	0.5236	1252	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 676.97 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 972.16 lm

%lum = 77.6%

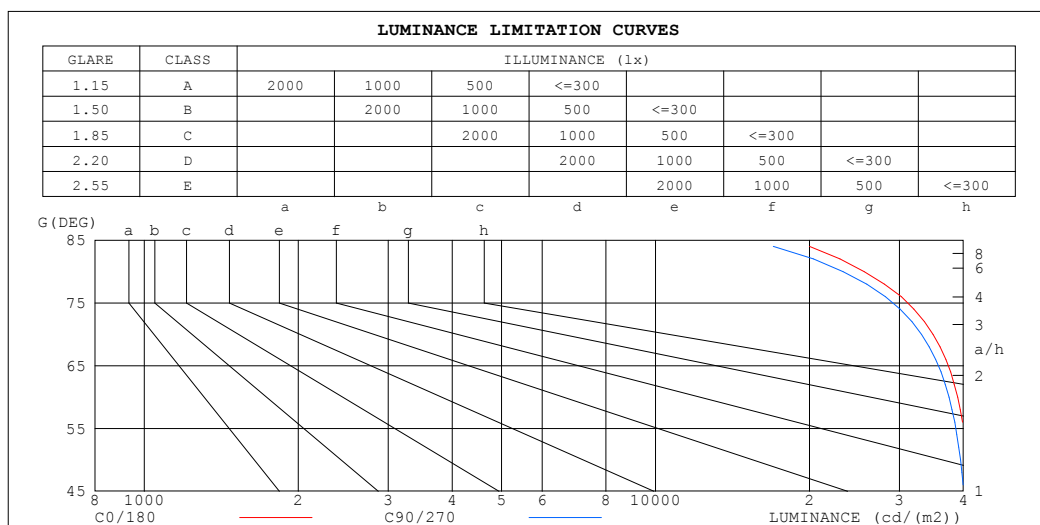
%lamp = 77.6%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-18

□ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	23989	20397
80	25604	23269
75	34091	32032
70	34885	33129
65	39168	37518
60	38982	37510
55	41156	39818
50	40676	39486
45	41885	40836

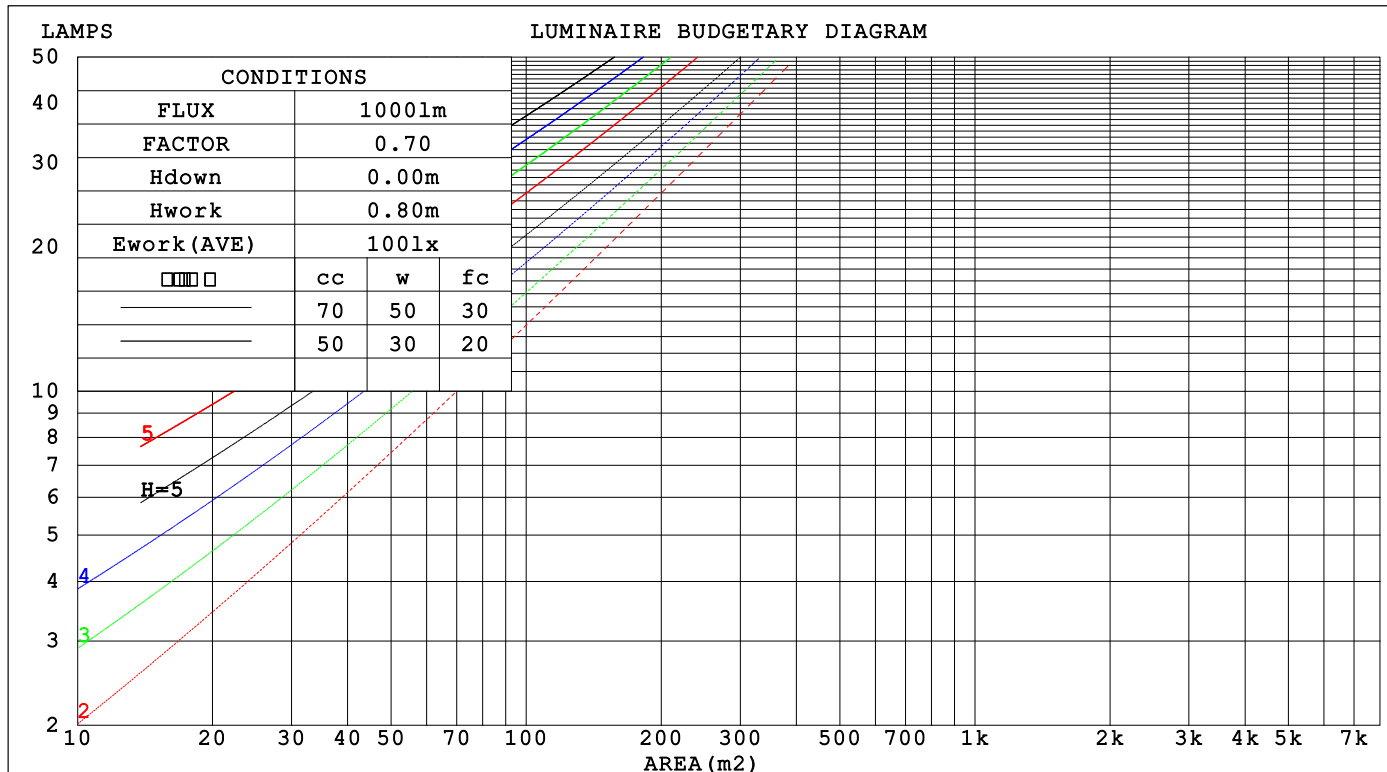
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	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 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	.46	.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	.43	.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	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	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 .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	.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	.210 .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	.161 .080 .023	.155 .079 .023	
10.0	.164 .079 .022	.161 .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	.200 .200 .200	.171 .171 .171	.117 .117 .117	.067 .067 .067	.021 .021 .021	
1.0	.190 .166 .145	.163 .143 .124	.111 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.182 .142 .108	.156 .122 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .084	.150 .107 .073	.103 .075 .051	.059 .044 .030	.019 .014 .010	
4.0	.167 .111 .068	.144 .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 .093 .049	.131 .080 .043	.091 .056 .030	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .043	.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	.133 .075 .036	.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:2022-03-18

☐ 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 192LED 24V			WEIGHT:			
SPEC.: 202-00490-00					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	24.9	26.4	25.1	26.6	26.8	24.7	26.2	25.0	26.4	26.7
	3H	26.4	27.7	26.7	28.0	28.3	26.2	27.6	26.5	27.8	28.1
	4H	26.9	28.2	27.2	28.5	28.8	26.7	28.0	27.0	28.3	28.6
	6H	27.2	28.5	27.6	28.8	29.1	27.0	28.2	27.3	28.5	28.8
	8H	27.3	28.5	27.7	28.8	29.2	27.0	28.3	27.4	28.6	28.9
	12H	27.3	28.5	27.7	28.8	29.2	27.1	28.2	27.4	28.5	28.9
4H	2H	25.4	26.8	25.8	27.0	27.3	25.3	26.6	25.6	26.9	27.2
	3H	27.1	28.3	27.5	28.6	28.9	26.9	28.1	27.3	28.4	28.8
	4H	27.8	28.8	28.2	29.2	29.5	27.6	28.6	28.0	29.0	29.3
	6H	28.2	29.1	28.6	29.5	29.9	28.0	28.9	28.4	29.3	29.7
	8H	28.3	29.2	28.8	29.6	30.0	28.1	29.0	28.5	29.3	29.8
	12H	28.4	29.2	28.8	29.6	30.0	28.1	28.9	28.6	29.3	29.8
8H	4H	28.0	28.8	28.4	29.2	29.7	27.8	28.7	28.2	29.1	29.5
	6H	28.5	29.3	29.0	29.7	30.1	28.3	29.0	28.8	29.5	29.9
	8H	28.7	29.4	29.2	29.8	30.3	28.5	29.1	29.0	29.6	30.0
	12H	28.8	29.4	29.3	29.8	30.3	28.6	29.1	29.1	29.6	30.1
12H	4H	28.0	28.8	28.4	29.2	29.6	27.8	28.6	28.2	29.0	29.4
	6H	28.6	29.2	29.0	29.6	30.1	28.4	29.0	28.8	29.4	29.9
	8H	28.8	29.3	29.3	29.8	30.3	28.5	29.1	29.0	29.6	30.1
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, 1252 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.8)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

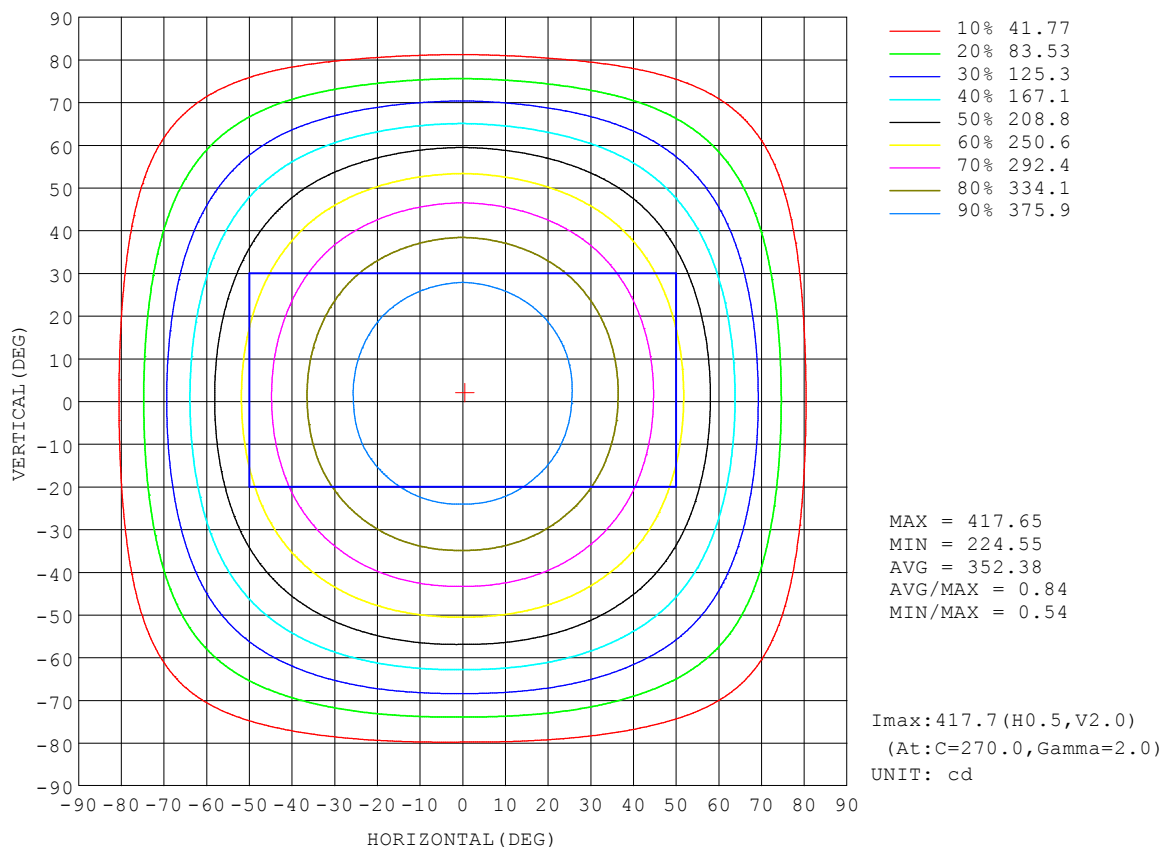
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	57	74	63	56	72	65	56	48
1.25	82	72	65	81	71	64	78	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	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: 2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

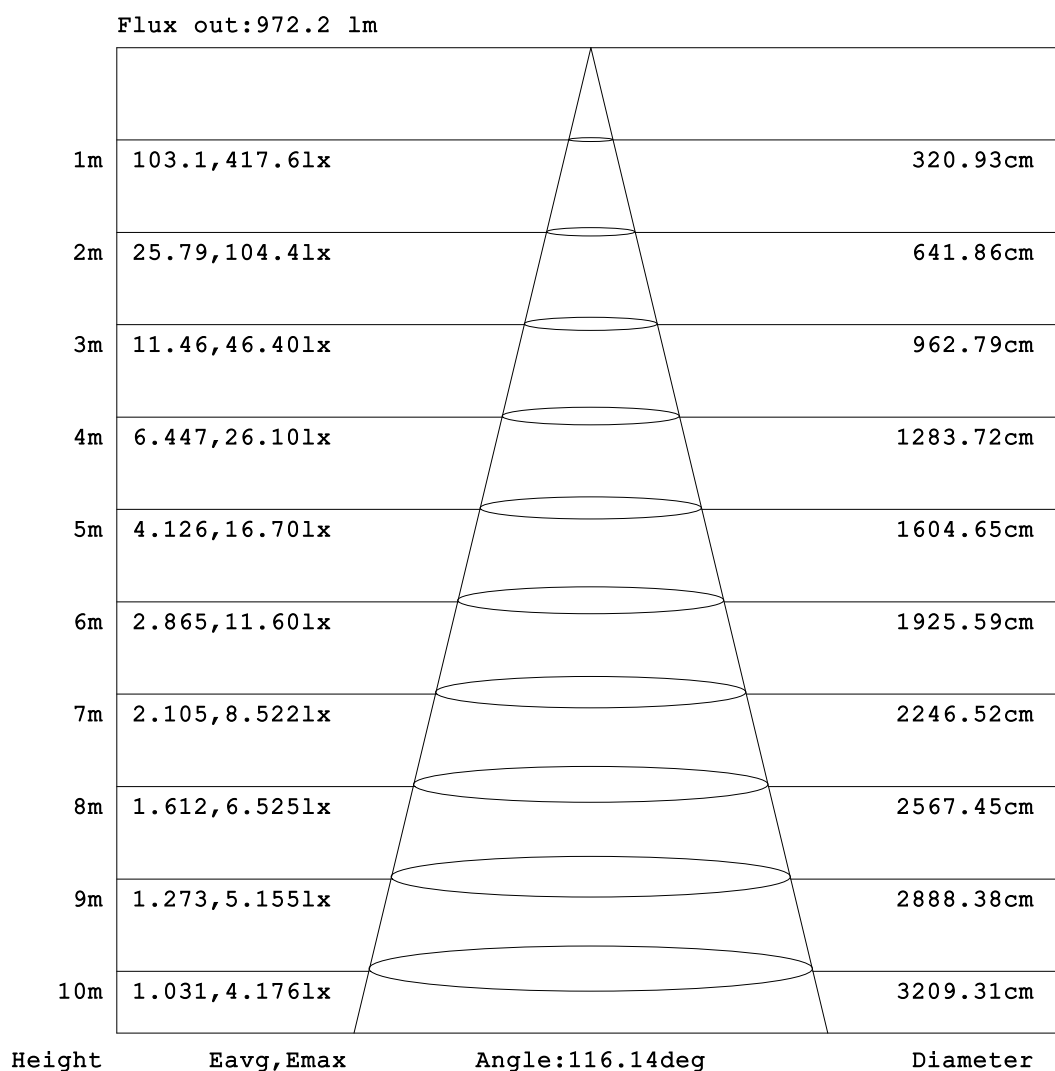


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



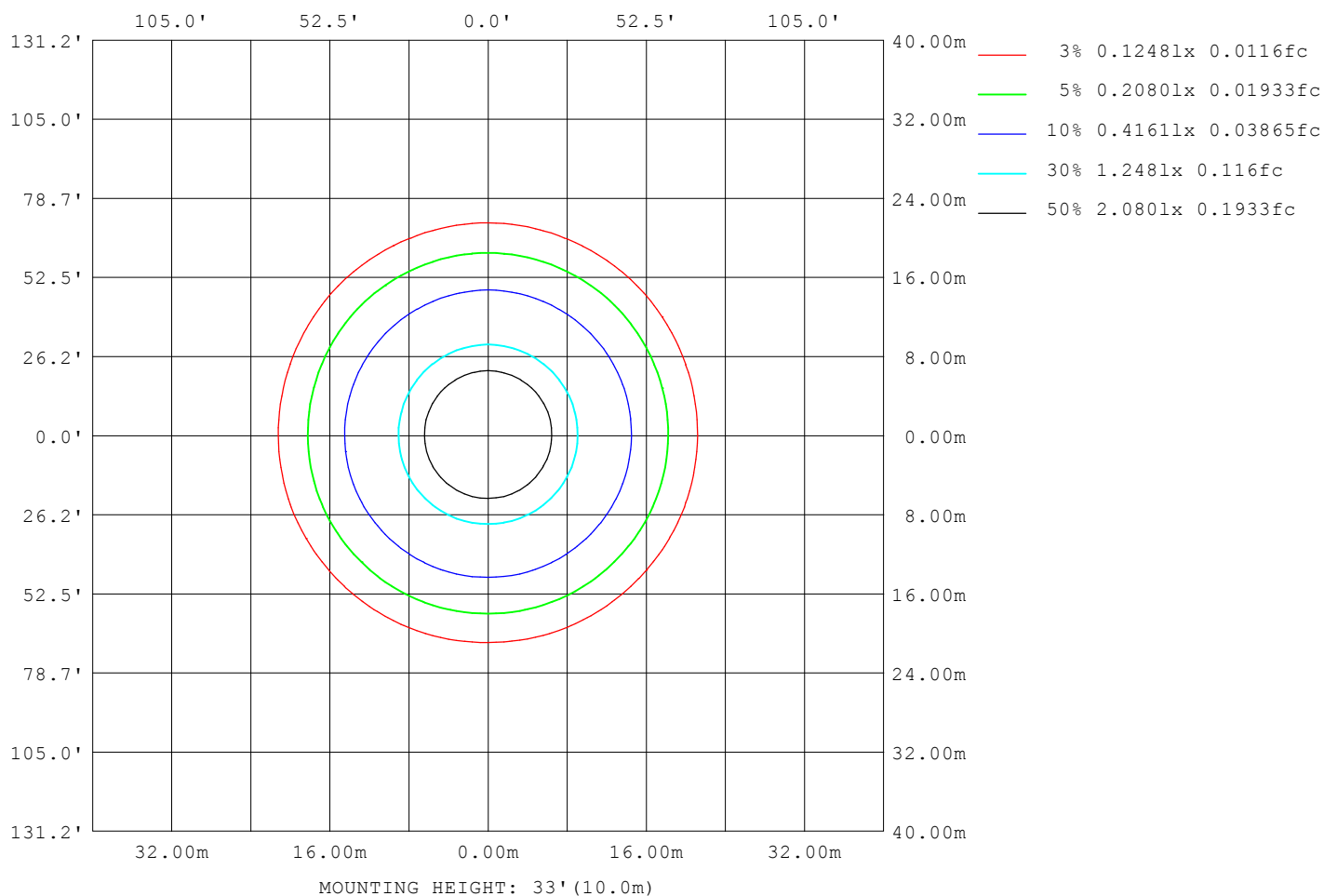
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	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: 2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

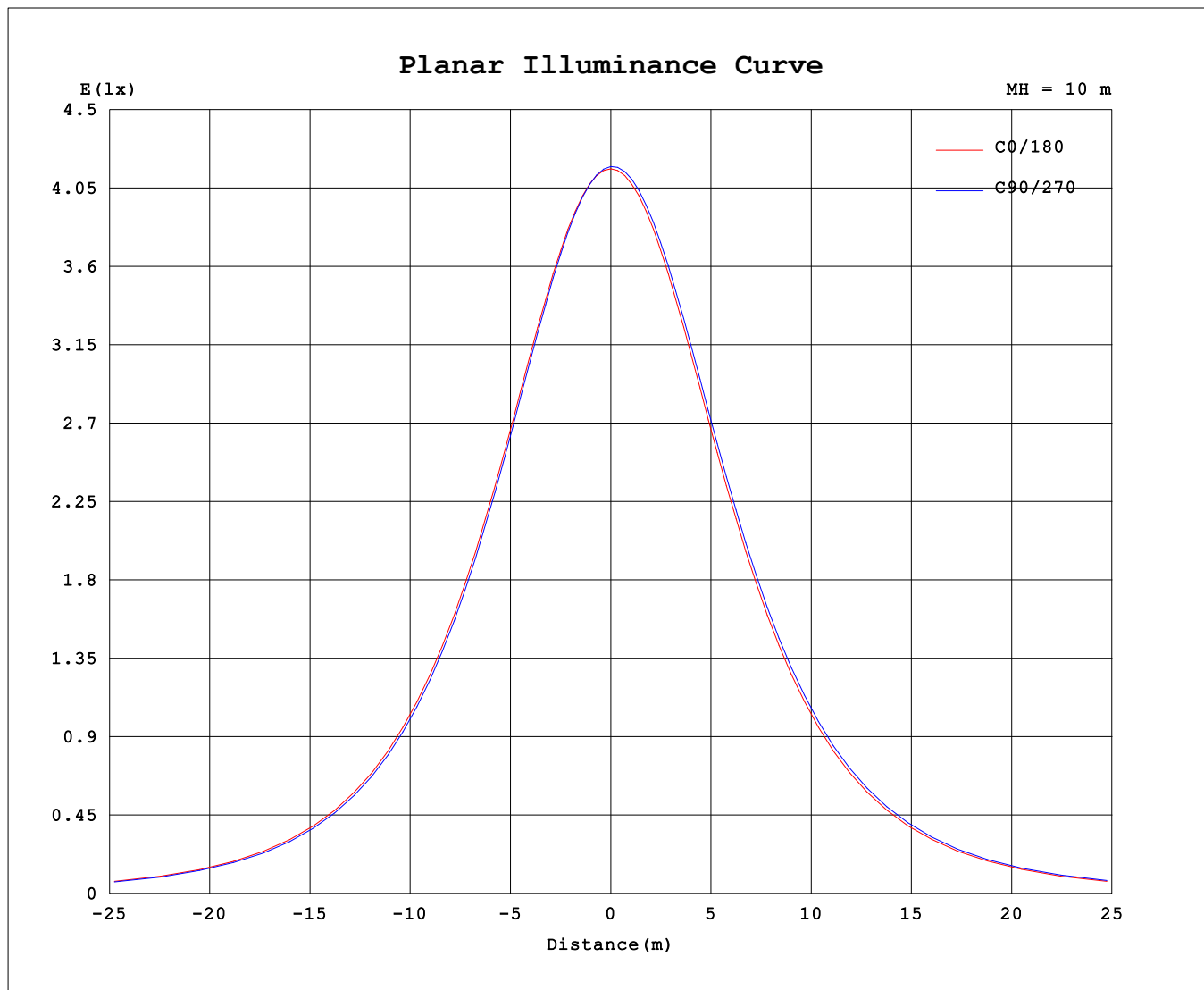
AvgL	cd/m2
L_0~180 (65) av	37570
L_0~180 (75) av	31409
L_0~180 (85) av	18157
L_90~270 (65) av	37671
L_90~270 (75) av	31572
L_90~270 (85) av	18271
L_45 (65) av	37639
L_45 (75) av	31505
L_45 (85) av	18879

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-18

☐ 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: 2022-03-18

☐ 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 192LED 24V	WEIGHT:
SPEC.: 202-00490-00	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	417	417	417	417	417	417	417	417	417	417	417	417	417	417	417	417			
5	416	416	415	415	415	415	416	416	416	417	417	417	417	417	417	417			
10	411	410	409	409	409	409	410	411	411	412	413	413	414	413	413	412			
15	405	404	403	402	402	402	403	404	405	407	408	408	409	408	408	406			
20	393	391	389	388	388	389	390	391	393	394	396	397	397	397	396	394			
25	382	380	378	377	376	377	378	380	382	384	386	387	387	386	385	383			
30	361	359	357	356	355	356	357	360	361	364	366	367	368	367	366	363			
35	345	343	340	339	338	339	341	343	346	348	351	352	353	352	350	348			
40	318	315	312	311	310	311	313	316	318	321	324	325	326	325	323	320			
45	297	294	291	290	289	290	292	295	297	300	303	305	306	304	302	299			
50	262	260	256	255	254	256	257	260	263	265	269	270	272	269	268	264			
55	237	234	231	230	228	230	232	235	237	240	244	245	246	244	242	239			
60	195	193	190	189	187	190	191	194	196	199	202	203	205	202	200	197			
65	166	164	161	160	158	161	162	165	167	169	173	174	175	173	171	168			
70	120	118	115	115	113	116	117	120	121	122	126	127	128	125	124	121			
75	88.4	87.1	84.5	84.1	82.8	85.2	86.4	88.7	89.4	90.8	94.0	94.5	96.0	93.3	91.9	89.1			
80	44.6	43.4	41.5	41.2	40.4	42.1	43.2	44.9	45.3	46.4	48.5	49.0	50.1	47.8	46.5	44.7			
85	21.0	20.4	19.0	18.5	17.8	19.2	20.2	21.2	21.1	22.0	23.8	23.5	24.1	22.6	22.3	20.9			
90	0.46	1.04	1.13	1.17	1.12	1.17	1.17	1.12	0.40	1.06	1.41	1.35	1.34	1.02	0.93	0.82			
95	0.65	0.67	0.73	0.75	0.76	0.75	0.71	0.65	0.56	0.55	0.59	0.59	0.58	0.60	0.60	0.56			
100	1.09	1.08	1.11	1.12	1.14	1.11	1.08	1.06	0.90	0.86	0.85	0.84	0.84	0.85	0.87	0.87			
105	1.43	1.40	1.44	1.45	1.46	1.44	1.41	1.38	1.20	1.13	1.11	1.11	1.10	1.11	1.13	1.14			
110	1.97	1.91	1.95	1.96	1.98	1.95	1.92	1.89	1.68	1.57	1.55	1.54	1.53	1.54	1.57	1.59			
115	2.33	2.25	2.28	2.30	2.31	2.29	2.26	2.23	2.01	1.89	1.85	1.83	1.83	1.84	1.87	1.89			
120	2.84	2.74	2.76	2.78	2.79	2.78	2.76	2.74	2.50	2.35	2.29	2.27	2.26	2.28	2.35	2.35			
125	3.17	3.06	3.06	3.08	3.09	3.08	3.07	3.06	2.81	2.67	2.57	2.55	2.54	2.56	2.59	2.65			
130	3.60	3.50	3.47	3.48	3.49	3.51	3.50	3.51	3.23	3.10	2.99	2.94	2.93	2.96	2.99	3.08			
135	3.86	3.78	3.72	3.72	3.73	3.77	3.75	3.79	3.49	3.36	3.25	3.19	3.17	3.20	3.23	3.35			
140	4.20	4.14	4.07	4.04	4.06	4.12	4.12	4.14	3.83	3.71	3.60	3.54	3.50	3.52	3.58	3.71			
145	4.40	4.35	4.29	4.24	4.25	4.34	4.34	4.34	4.03	3.92	3.82	3.77	3.69	3.73	3.79	3.93			
150	4.66	4.63	4.58	4.52	4.54	4.64	4.62	4.61	4.31	4.21	4.13	4.09	3.97	4.03	4.11	4.23			
155	4.82	4.80	4.75	4.70	4.76	4.83	4.78	4.78	4.48	4.39	4.32	4.29	4.20	4.24	4.31	4.41			
160	5.04	5.03	4.99	4.95	5.06	5.05	5.00	5.01	4.76	4.68	4.61	4.60	4.55	4.54	4.61	4.71			
165	5.19	5.19	5.15	5.11	5.26	5.20	5.15	5.16	4.95	4.88	4.82	4.81	4.80	4.74	4.82	4.92			
170	5.42	5.43	5.41	5.38	5.49	5.43	5.40	5.41	5.26	5.21	5.17	5.17	5.18	5.11	5.17	5.26			
175	5.58	5.58	5.58	5.58	5.65	5.61	5.58	5.60	5.49	5.45	5.43	5.43	5.45	5.38	5.43	5.50			
180	5.79	5.77	5.77	5.78	5.83	5.78	5.79	5.81	5.79	5.77	5.77	5.78	5.83	5.78	5.79	5.81			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-18

□ 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: