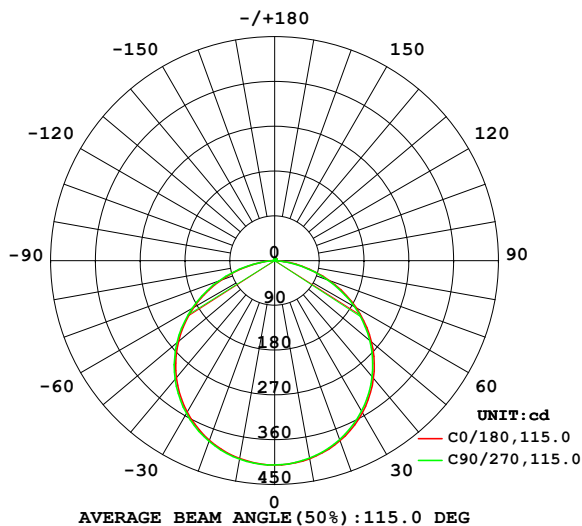


LUMINAIRE PHOTOMETRIC TEST REPORT

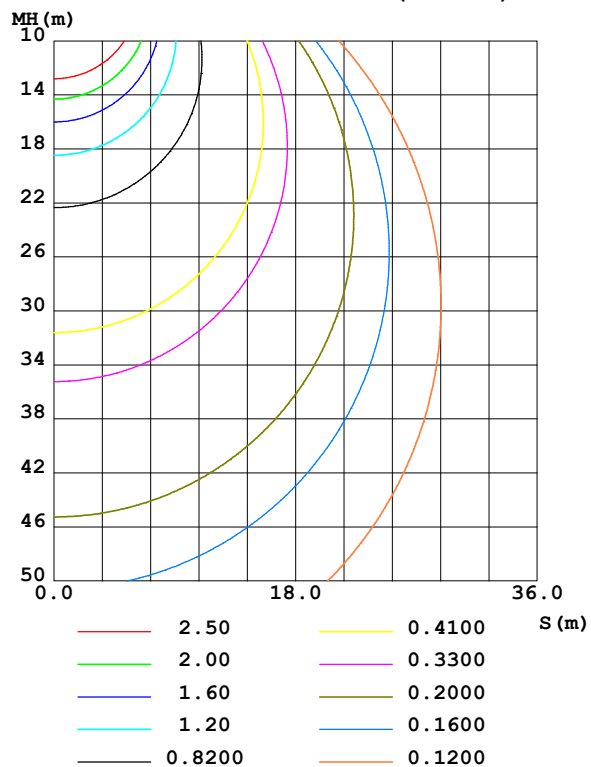
NAME: 2835 IP20	TYPE: 2835 192LED 24V	WEIGHT:
SPEC.: 202-00103-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 123.42 lm/W
MODEL	3000K	I _{max} (cd)	410.7	S/MH(C0/180)	1.27	
NOMINAL POWER(W)	9.6	LOR(%)	100.0	S/MH(C90/270)	1.28	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	1213.8	□ UP,DN(C0-180)	0.7,49.1	
NOMINAL FLUX(lm)	12.6437	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.6,49.5	
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	404.3	403.5	403.1	403.6	403.9	404.7	405.1	404.6	0- 10	38.89	38.89	3.2,3.2
20	384.9	383.4	382.4	383.5	384.1	385.5	386.2	385.5	10- 20	111.8	150.6	12.4,12.4
30	352.9	350.7	349.4	351.0	351.8	353.7	354.7	353.7	20- 30	170.5	321.2	26.5,26.5
40	308.9	306.4	304.8	306.7	307.6	309.9	311.2	309.9	30- 40	207.5	528.6	43.6,43.6
50	254.0	251.3	249.6	251.9	252.5	255.0	256.5	254.9	40- 50	217.4	746.1	61.5,61.5
60	189.3	186.6	185.0	187.5	187.5	190.0	191.6	189.8	50- 60	198.2	944.2	77.8,77.8
70	116.7	114.5	113.2	115.7	114.9	117.2	118.7	116.9	60- 70	151.1	1095	90.2,90.2
80	43.97	42.53	41.75	43.83	42.36	44.09	45.25	43.79	70- 80	83.39	1179	97.1,97.1
90	0.4280	1.427	1.409	1.722	0.4299	1.386	1.367	1.140	80- 90	19.06	1198	98.7,98.7
100	1.027	1.032	1.074	1.025	0.8757	0.8455	0.8985	0.8511	90-100	0.9302	1199	98.8,98.8
110	1.880	1.824	1.845	1.819	1.632	1.531	1.522	1.538	100-110	1.379	1200	98.9,98.9
120	2.729	2.610	2.627	2.619	2.425	2.249	2.237	2.257	110-120	2.054	1202	99,99
130	3.468	3.305	3.309	3.341	3.138	2.940	2.890	2.925	120-130	2.519	1205	99.2,99.2
140	4.074	3.911	3.882	3.964	3.722	3.539	3.439	3.507	130-140	2.676	1207	99.5,99.5
150	4.539	4.430	4.388	4.470	4.204	4.058	3.917	4.039	140-150	2.514	1210	99.7,99.7
160	4.925	4.859	4.916	4.874	4.650	4.527	4.477	4.528	150-160	2.072	1212	99.8,99.8
170	5.307	5.287	5.365	5.280	5.158	5.081	5.091	5.084	160-170	1.397	1213	100,100
180	5.684	5.664	5.722	5.684	5.679	5.659	5.724	5.684	170-180	0.5136	1214	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 659.75 lm

%lum = 54.4%

%lamp = 54.4%

Conical surface Flux(120deg): 944.24 lm

%lum = 77.8%

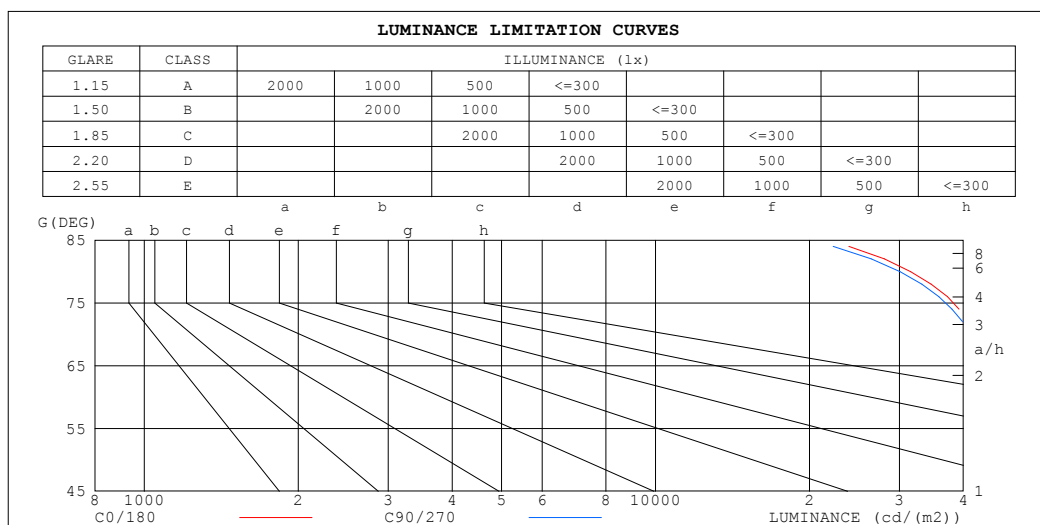
%lamp = 77.8%

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

□ 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.: 202-00103-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	28658	26686
80	31573	30074
75	41792	40480
70	42546	41401
65	47476	46472
60	47206	46299
55	49817	49032
50	49271	48586
45	50828	50233

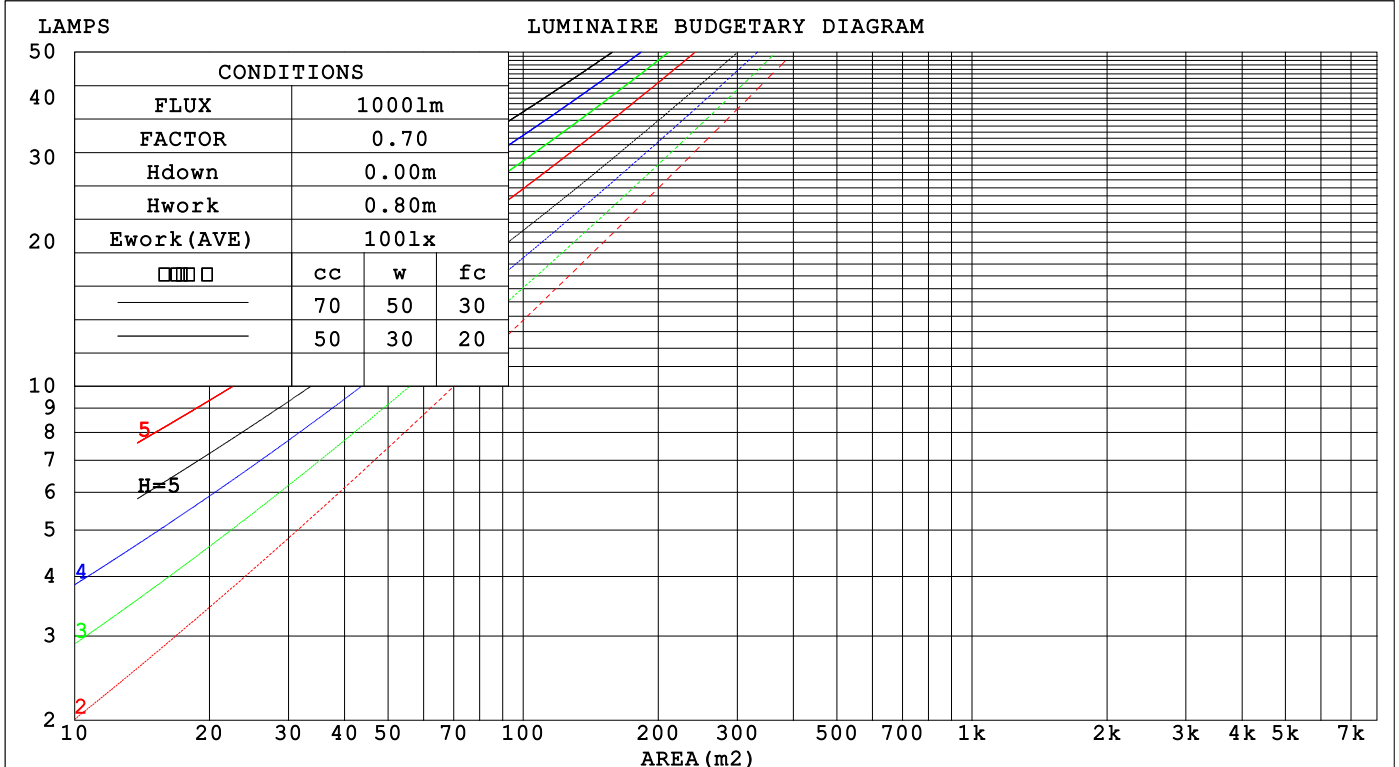
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-18

☐ 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.: 202-00103-00	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	.44	.42
6.0	.56	.47	.41	.55	.47	.40	.53	.46	.40	.51	.45	.39	.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	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.29	.42	.34	.29	.41	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.39	.31	.26	.37	.30	.26	.36	.30	.25	.35	.30	.25	.24



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.: 202-00103-00	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	.307	.175	.055	.300	.171	.054	.286	.164	.052	.273	.157	.051	.261	.151	.049		
2.0	.291	.159	.049	.284	.156	.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	.195	.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	.183	.090	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025		
9.0	.174	.084	.024	.171	.083	.023	.166	.082	.023	.160	.080	.023	.155	.079	.023		
10.0	.164	.078	.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	.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	.182	.142	.108	.156	.122	.094	.107	.085	.065	.062	.049	.038	.020	.016	.012		
3.0	.175	.125	.085	.150	.107	.073	.103	.075	.051	.059	.044	.030	.019	.014	.010		
4.0	.167	.111	.069	.143	.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	.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	.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.: 202-00103-00						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	25.7	27.2	26.0	27.4	27.6	25.6	27.1	25.9	27.3	27.6	
	27.2	28.6	27.5	28.8	29.1	27.1	28.5	27.4	28.7	29.0	
	27.7	29.1	28.1	29.3	29.6	27.6	29.0	28.0	29.2	29.5	
	28.1	29.3	28.4	29.6	29.9	28.0	29.2	28.3	29.5	29.8	
	28.2	29.4	28.5	29.7	30.0	28.0	29.2	28.4	29.5	29.9	
	28.2	29.3	28.6	29.7	30.0	28.0	29.2	28.4	29.5	29.9	
4H	2H	26.3	27.6	26.6	27.9	28.1	26.2	27.5	26.5	27.8	28.1
	3H	27.9	29.1	28.3	29.4	29.8	27.9	29.0	28.2	29.3	29.7
	4H	28.6	29.7	29.0	30.0	30.4	28.5	29.6	28.9	29.9	30.3
	6H	29.1	30.0	29.5	30.4	30.8	29.0	29.9	29.4	30.3	30.7
	8H	29.2	30.1	29.6	30.5	30.9	29.1	29.9	29.5	30.3	30.8
	12H	29.3	30.1	29.7	30.5	30.9	29.1	29.9	29.6	30.3	30.8
8H	4H	28.9	29.7	29.3	30.1	30.5	28.8	29.6	29.2	30.0	30.4
	6H	29.4	30.2	29.9	30.6	31.0	29.3	30.0	29.8	30.5	30.9
	8H	29.6	30.3	30.1	30.7	31.2	29.5	30.1	30.0	30.6	31.1
	12H	29.7	30.3	30.2	30.7	31.2	29.6	30.1	30.1	30.6	31.1
12H	4H	28.9	29.7	29.3	30.1	30.5	28.8	29.6	29.2	30.0	30.4
	6H	29.5	30.1	29.9	30.6	31.0	29.4	30.0	29.8	30.4	30.9
	8H	29.7	30.2	30.2	30.7	31.2	29.6	30.1	30.1	30.6	31.1
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, 1214 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 0.7)
Area: 0.008 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.: 202-00103-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

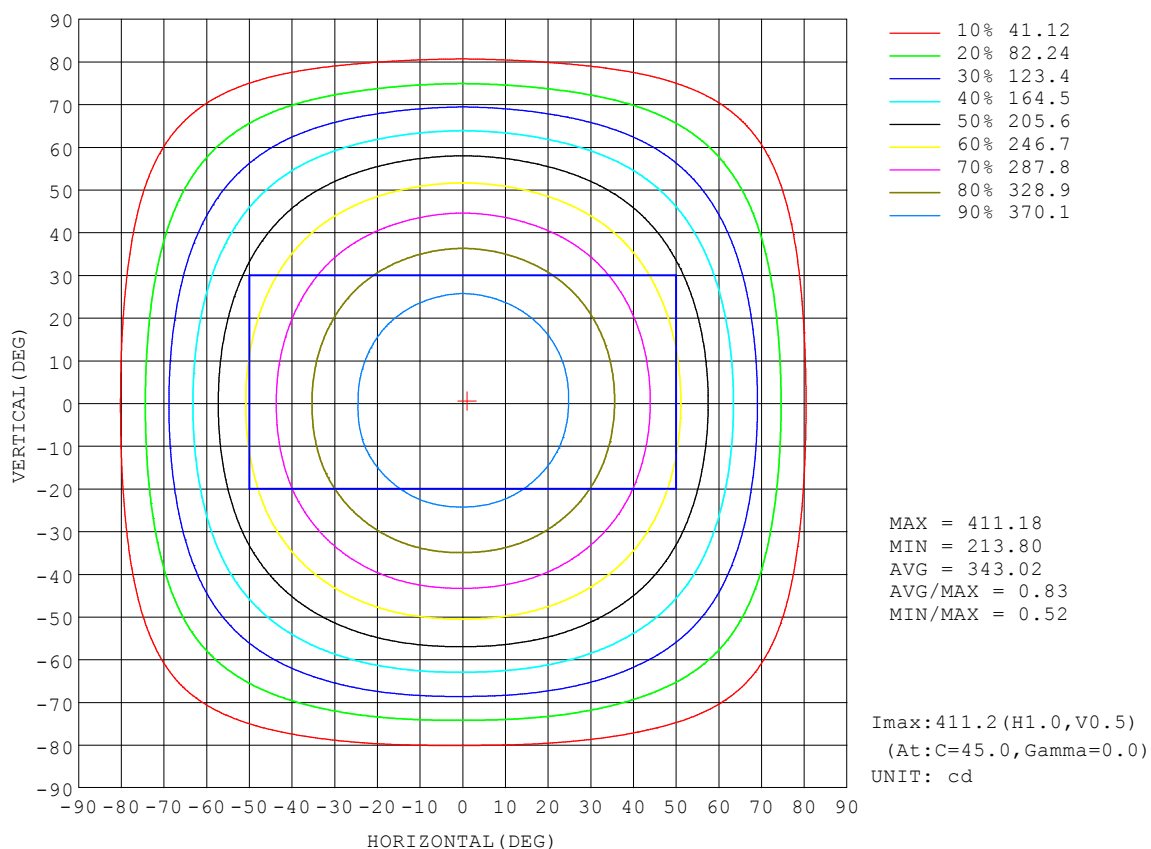
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	48	64	54	47	40
1.00	75	64	57	74	64	57	72	65	56	49
1.25	83	72	65	81	71	64	78	70	63	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: 2022-03-18

☐ 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.: 202-00103-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

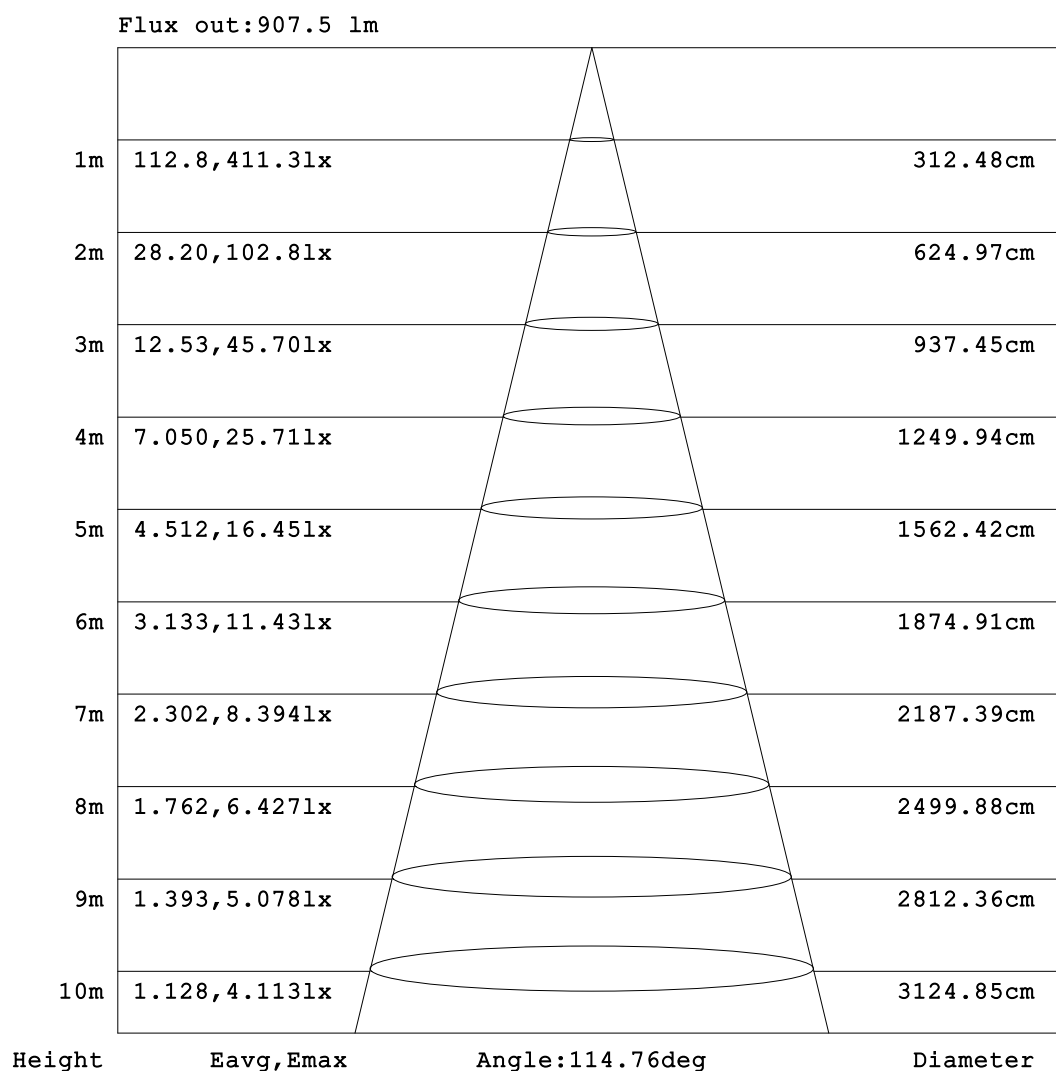


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-18

☐ 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.: 202-00103-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



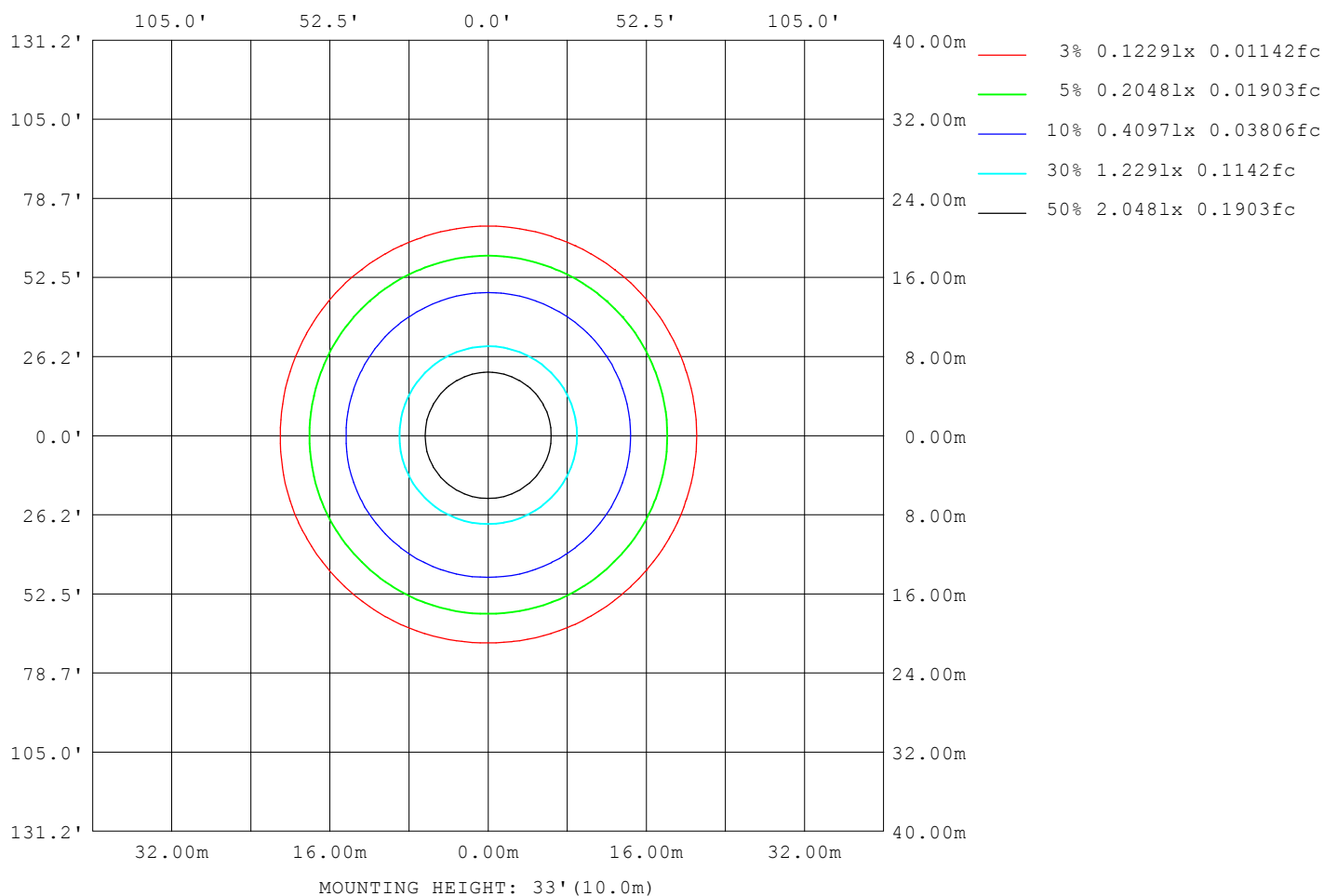
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 202-00103-00	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.: 202-00103-00	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

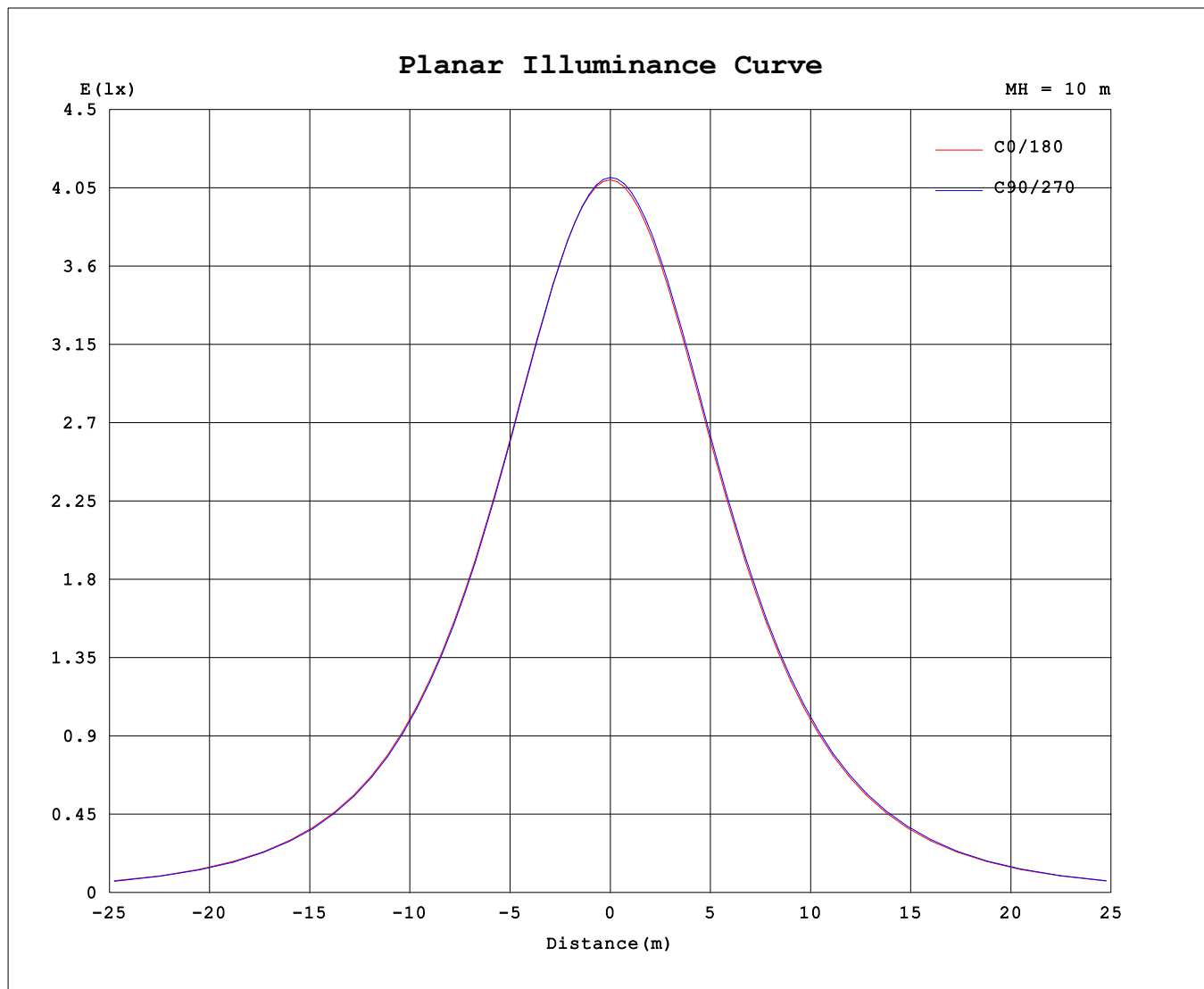
AvgL	cd/m2
L_0~180 (65) av	45199
L_0~180 (75) av	37946
L_0~180 (85) av	20014
L_90~270 (65) av	45223
L_90~270 (75) av	38063
L_90~270 (85) av	21384
L_45 (65) av	45275
L_45 (75) av	38101
L_45 (85) av	21547

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.: 202-00103-00	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	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411	411			
5	410	410	409	409	409	409	409	410	410	410	410	410	410	410	410	410			
10	404	404	404	403	403	403	404	404	404	404	405	405	405	405	405	404			
15	398	398	397	397	396	397	397	398	398	398	399	399	399	399	399	398			
20	385	384	383	383	382	383	384	384	384	385	385	386	386	386	385	385			
25	374	373	372	371	371	371	372	373	373	373	374	375	375	374	374	374			
30	353	352	351	350	349	350	351	352	352	352	354	354	355	354	354	353			
35	337	336	334	334	333	334	335	336	335	336	337	338	339	338	338	337			
40	309	308	306	306	305	306	307	308	308	308	310	310	311	310	310	309			
45	288	287	286	285	284	285	286	287	287	288	289	290	291	289	289	288			
50	254	253	251	251	250	251	252	253	252	253	255	255	256	255	255	254			
55	229	229	226	226	225	227	227	228	227	228	230	230	232	230	230	229			
60	189	189	187	186	185	187	188	189	187	188	190	190	192	190	190	189			
65	161	161	158	158	157	159	159	161	159	160	162	162	163	162	161	160			
70	117	116	115	114	113	115	116	117	115	115	117	117	119	117	117	116			
75	86.8	86.6	84.8	84.9	83.7	85.7	86.1	86.7	85.1	85.2	87.2	87.2	88.6	86.8	86.9	85.5			
80	44.0	43.8	42.5	42.6	41.7	43.4	43.8	44.1	42.4	42.6	44.1	44.2	45.2	43.8	43.8	42.9			
85	20.0	20.1	19.1	19.2	18.6	19.9	20.2	19.9	17.9	18.9	20.1	20.1	20.9	19.8	19.9	19.3			
90	0.43	1.15	1.43	1.51	1.41	1.61	1.72	1.51	0.43	1.08	1.39	1.32	1.37	1.21	1.14	0.81			
95	0.61	0.62	0.84	0.93	0.92	0.94	0.96	0.79	0.56	0.57	0.74	0.77	0.74	0.78	0.74	0.54			
100	1.03	1.01	1.03	1.05	1.07	1.05	1.03	1.01	0.88	0.86	0.85	0.86	0.90	0.86	0.85	0.84			
105	1.36	1.32	1.34	1.34	1.36	1.34	1.34	1.32	1.16	1.12	1.10	1.10	1.10	1.11	1.11	1.11			
110	1.88	1.81	1.82	1.83	1.85	1.83	1.82	1.81	1.63	1.55	1.53	1.53	1.52	1.53	1.54	1.54			
115	2.23	2.13	2.14	2.15	2.16	2.15	2.14	2.14	1.95	1.85	1.82	1.82	1.81	1.82	1.83	1.84			
120	2.73	2.61	2.61	2.61	2.63	2.62	2.62	2.62	2.43	2.30	2.25	2.24	2.24	2.25	2.26	2.28			
125	3.05	2.92	2.90	2.90	2.91	2.92	2.92	2.94	2.72	2.60	2.53	2.52	2.51	2.52	2.53	2.58			
130	3.47	3.36	3.30	3.30	3.31	3.33	3.34	3.38	3.14	3.03	2.94	2.90	2.89	2.91	2.92	3.00			
135	3.73	3.62	3.55	3.55	3.55	3.59	3.60	3.65	3.38	3.28	3.19	3.15	3.12	3.15	3.16	3.26			
140	4.07	3.99	3.91	3.88	3.88	3.95	3.96	4.00	3.72	3.63	3.54	3.49	3.44	3.47	3.51	3.62			
145	4.28	4.21	4.13	4.08	4.08	4.17	4.19	4.21	3.92	3.83	3.75	3.72	3.63	3.67	3.73	3.84			
150	4.54	4.49	4.43	4.37	4.39	4.49	4.47	4.48	4.20	4.12	4.06	4.03	3.92	3.97	4.04	4.14			
155	4.70	4.67	4.61	4.55	4.60	4.67	4.64	4.65	4.38	4.30	4.24	4.23	4.14	4.16	4.24	4.33			
160	4.93	4.91	4.86	4.81	4.92	4.91	4.87	4.89	4.65	4.58	4.53	4.52	4.48	4.46	4.53	4.62			
165	5.08	5.07	5.02	4.98	5.12	5.06	5.03	5.04	4.85	4.79	4.74	4.73	4.72	4.67	4.73	4.83			
170	5.31	5.31	5.29	5.26	5.36	5.31	5.28	5.31	5.16	5.11	5.08	5.08	5.09	5.03	5.08	5.17			
175	5.47	5.47	5.46	5.46	5.54	5.49	5.47	5.49	5.37	5.35	5.32	5.33	5.35	5.29	5.34	5.40			
180	5.68	5.66	5.66	5.67	5.72	5.68	5.68	5.71	5.68	5.67	5.66	5.68	5.72	5.68	5.68	5.71			

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: