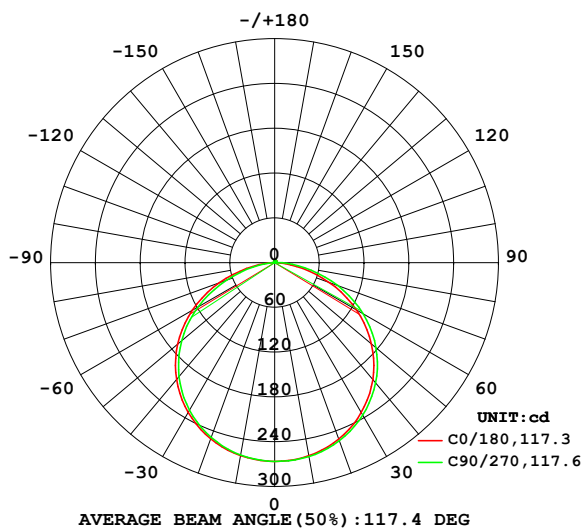


LUMINAIRE PHOTOMETRIC TEST REPORT

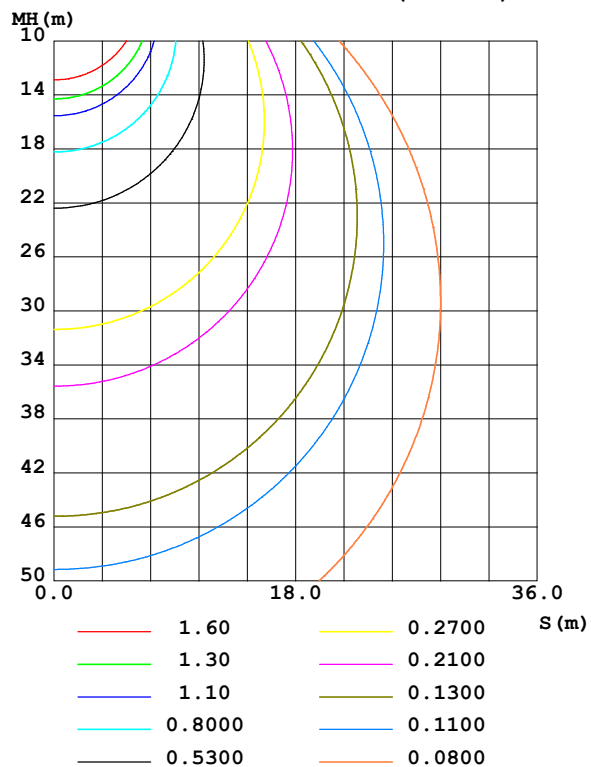
NAME: 2835 IP20	TYPE: 2835 180LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 193.77 lm/W
MODEL	6500K	I _{max} (cd)	266.2	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	4.5	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	811.91	<input type="checkbox"/> UP,DN(C0-180)	0.7,51.2	
NOMINAL FLUX(lm)	9.02123	CIE CLASS	DIRECT	<input type="checkbox"/> UP,DN(C180-360)	0.6,47.5	
LAMPS INSIDE	90	<input type="checkbox"/> up (%)	1.4	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	<input type="checkbox"/> down (%)	98.6	CIBSE SHR MAX	1.50	

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:2022-03-24

☐ 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	262.8	263.6	263.8	263.4	262.7	261.9	261.8	262.1	0- 10	25.25	25.25	3.11,3.11
20	251.5	253.2	253.8	252.9	251.3	249.7	249.0	249.9	10- 20	72.88	98.13	12.1,12.1
30	232.1	235.0	236.0	234.6	231.8	229.2	228.2	229.5	20- 30	111.9	210.1	25.9,25.9
40	204.7	208.9	210.5	208.5	204.5	200.9	199.4	201.1	30- 40	137.3	347.3	42.8,42.8
50	169.4	175.0	177.2	174.8	169.6	164.7	162.6	164.7	40- 50	145.1	492.5	60.7,60.7
60	126.5	133.7	136.7	133.9	127.4	121.0	118.2	120.6	50- 60	133.4	625.9	77.1,77.1
70	77.86	86.23	89.91	86.90	78.68	71.77	68.31	70.91	60- 70	102.3	728.2	89.7,89.7
80	29.86	37.71	41.33	38.51	29.82	24.91	21.65	23.83	70- 80	57.35	785.5	96.7,96.7
90	0.3054	4.288	5.675	4.306	0.4186	1.283	0.7336	0.6982	80- 90	15.32	800.8	98.6,98.6
100	0.7046	0.6297	0.6893	0.6320	0.5889	0.6495	0.6967	0.6589	90-100	1.023	801.9	98.8,98.8
110	1.269	1.136	1.104	1.136	1.087	1.111	1.153	1.115	100-110	0.9304	802.8	98.9,98.9
120	1.831	1.661	1.632	1.675	1.613	1.586	1.624	1.591	110-120	1.377	804.2	99,99
130	2.315	2.129	2.098	2.160	2.085	2.028	2.032	2.014	120-130	1.682	805.9	99.3,99.3
140	2.696	2.527	2.485	2.574	2.466	2.409	2.367	2.375	130-140	1.779	807.6	99.5,99.5
150	2.987	2.867	2.818	2.904	2.773	2.725	2.650	2.703	140-150	1.661	809.3	99.7,99.7
160	3.223	3.150	3.172	3.173	3.055	3.005	2.990	3.003	150-160	1.362	810.7	99.8,99.8
170	3.461	3.432	3.479	3.434	3.364	3.336	3.356	3.338	160-170	0.9146	811.6	100,100
180	3.702	3.692	3.738	3.711	3.697	3.685	3.741	3.713	170-180	0.3352	811.9	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 434.72 lm

%lum = 53.5%

%lamp = 53.5%

Conical surface Flux(120deg): 625.85 lm

%lum = 77.1%

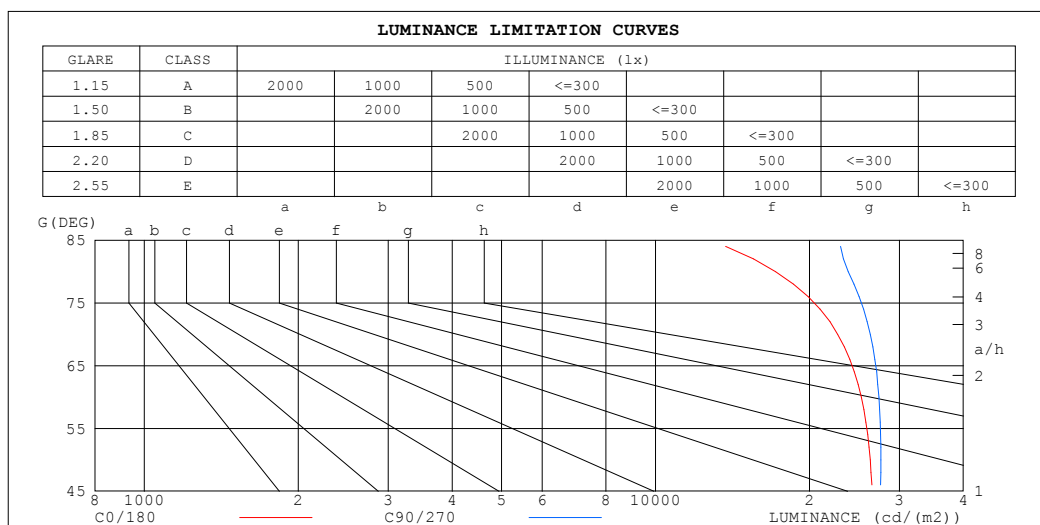
%lamp = 77.1%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-24

□ 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 180LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	16453	27612
80	17162	23818
75	22355	27181
70	22724	26304
65	25409	28077
60	25260	27348
55	26636	28228
50	26302	27581
45	27036	28032

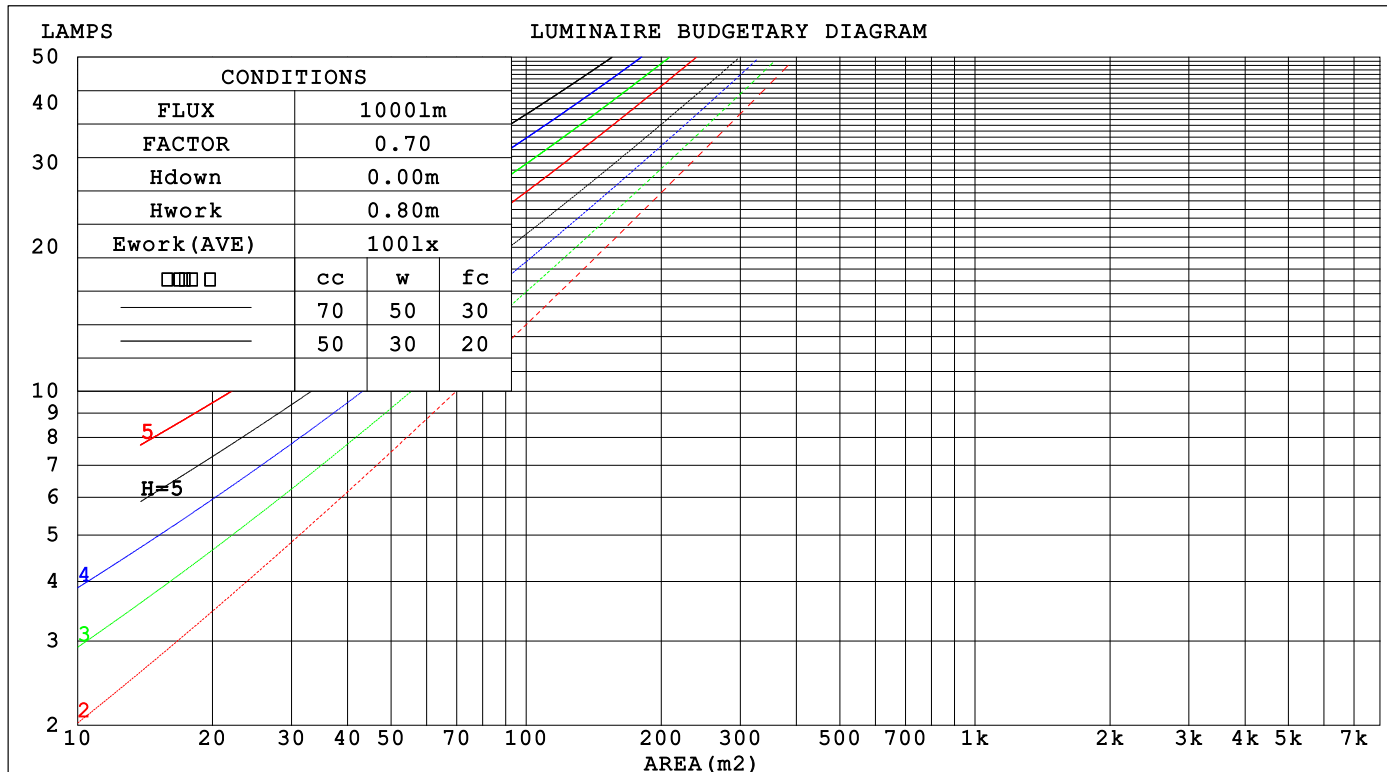
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	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	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.90	.87	.89	.86	.84	.82
2.0	.90	.83	.77	.88	.81	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.65	.61	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.53	.65	.58	.52	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.58	.51	.45	.56	.50	.45	.54	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.39	.51	.44	.39	.49	.43	.39	.36
7.0	.50	.42	.35	.50	.41	.35	.48	.40	.35	.46	.39	.34	.45	.39	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.44	.36	.31	.42	.36	.31	.41	.35	.30	.29
9.0	.42	.34	.28	.41	.34	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.26
10.0	.39	.31	.26	.38	.31	.25	.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:2022-03-24

□ 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 180LED 24V	WEIGHT:
SPEC.:	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	.312 .178 .056	.305 .174 .055	.291 .167 .053	.278 .160 .051	.266 .154 .050	
2.0	.294 .161 .049	.287 .158 .049	.275 .153 .048	.264 .148 .046	.253 .143 .045	
3.0	.272 .145 .043	.266 .143 .043	.255 .138 .042	.245 .134 .041	.236 .130 .040	
4.0	.251 .130 .038	.246 .129 .038	.236 .125 .037	.227 .122 .037	.218 .119 .036	
5.0	.232 .118 .034	.227 .117 .034	.219 .114 .034	.210 .111 .033	.203 .108 .033	
6.0	.215 .108 .031	.211 .107 .031	.203 .104 .030	.196 .102 .030	.189 .099 .030	
7.0	.200 .099 .028	.196 .098 .028	.189 .096 .028	.183 .094 .027	.177 .092 .027	
8.0	.187 .091 .026	.183 .090 .026	.177 .088 .025	.171 .087 .025	.166 .085 .025	
9.0	.175 .085 .024	.172 .084 .024	.166 .082 .023	.161 .081 .023	.156 .079 .023	
10.0	.164 .079 .022	.162 .078 .022	.157 .077 .022	.152 .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	.172 .172 .172	.117 .117 .117	.067 .067 .067	.022 .022 .022	
1.0	.191 .167 .145	.163 .143 .124	.112 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.183 .142 .108	.157 .123 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .085	.150 .108 .073	.103 .075 .051	.060 .044 .030	.019 .014 .010	
4.0	.168 .112 .069	.144 .096 .060	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.161 .101 .058	.138 .088 .050	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.132 .081 .043	.091 .056 .031	.053 .033 .018	.017 .011 .006	
7.0	.147 .086 .044	.126 .075 .038	.087 .052 .027	.051 .031 .016	.016 .010 .005	
8.0	.140 .080 .039	.121 .070 .034	.083 .049 .024	.049 .029 .014	.016 .009 .005	
9.0	.134 .075 .036	.115 .065 .031	.080 .046 .022	.047 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.111 .062 .029	.077 .043 .021	.045 .026 .012	.015 .008 .004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-24

☐ 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 180LED 24V			WEIGHT:			
SPEC.:					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	26.6	25.3	26.8	27.0	25.3	26.8	25.6	27.1	27.3
3H		26.6	28.0	26.9	28.2	28.5	27.0	28.4	27.3	28.7	29.0
4H		27.1	28.5	27.5	28.8	29.0	27.7	29.1	28.1	29.3	29.6
6H		27.5	28.8	27.9	29.1	29.4	28.3	29.5	28.6	29.8	30.1
8H		27.6	28.8	28.0	29.1	29.4	28.4	29.7	28.8	30.0	30.3
12H		27.6	28.8	28.0	29.1	29.5	28.6	29.7	28.9	30.1	30.4
4H 2H		25.7	27.1	26.1	27.3	27.6	26.0	27.3	26.3	27.6	27.9
3H		27.5	28.6	27.8	28.9	29.3	27.8	29.0	28.2	29.3	29.7
4H		28.2	29.2	28.6	29.6	29.9	28.7	29.7	29.1	30.1	30.4
6H		28.6	29.6	29.1	30.0	30.4	29.3	30.3	29.8	30.7	31.1
8H		28.8	29.7	29.2	30.1	30.5	29.6	30.5	30.0	30.9	31.3
12H		28.9	29.7	29.3	30.1	30.5	29.8	30.6	30.2	31.0	31.4
8H 4H		28.5	29.4	28.9	29.8	30.2	28.9	29.8	29.4	30.2	30.6
6H		29.1	29.9	29.6	30.3	30.7	29.8	30.5	30.2	30.9	31.4
8H		29.3	30.0	29.8	30.4	30.9	30.1	30.8	30.6	31.2	31.7
12H		29.5	30.0	30.0	30.5	31.0	30.4	31.0	30.9	31.4	31.9
12H 4H		28.5	29.3	29.0	29.7	30.2	28.9	29.8	29.4	30.2	30.6
6H		29.2	29.9	29.7	30.3	30.8	29.8	30.5	30.3	30.9	31.4
8H		29.5	30.0	30.0	30.5	31.0	30.2	30.8	30.7	31.2	31.7
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.2 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117, 811.9 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.7)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

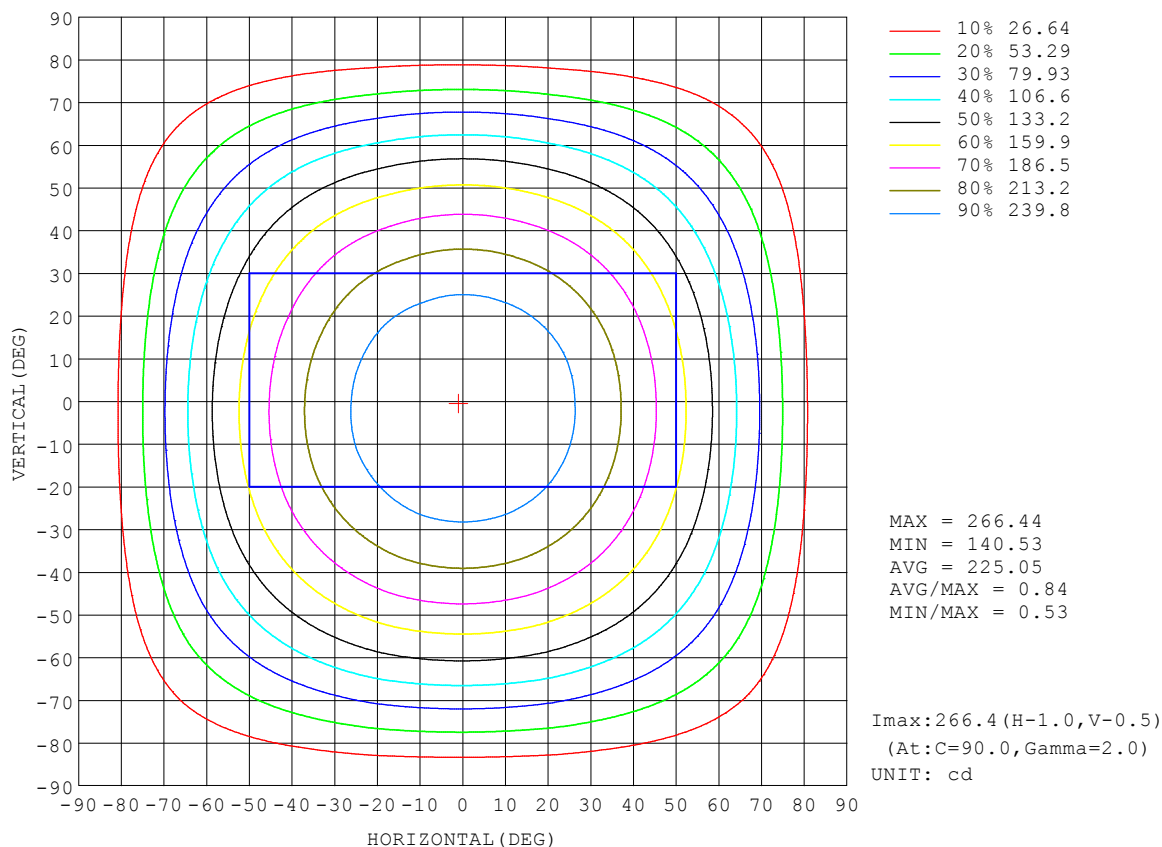
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	56	45	38	56	44	37	54	44	37	31
0.80	66	55	47	65	54	47	63	53	47	39
1.00	75	64	56	74	63	56	71	64	55	48
1.25	82	71	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	60
2.00	94	85	79	92	84	78	89	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	102	95	89	99	93	88	95	90	85	77
4.00	106	100	95	103	98	94	99	94	91	81
5.00	108	103	99	106	101	97	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: 2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

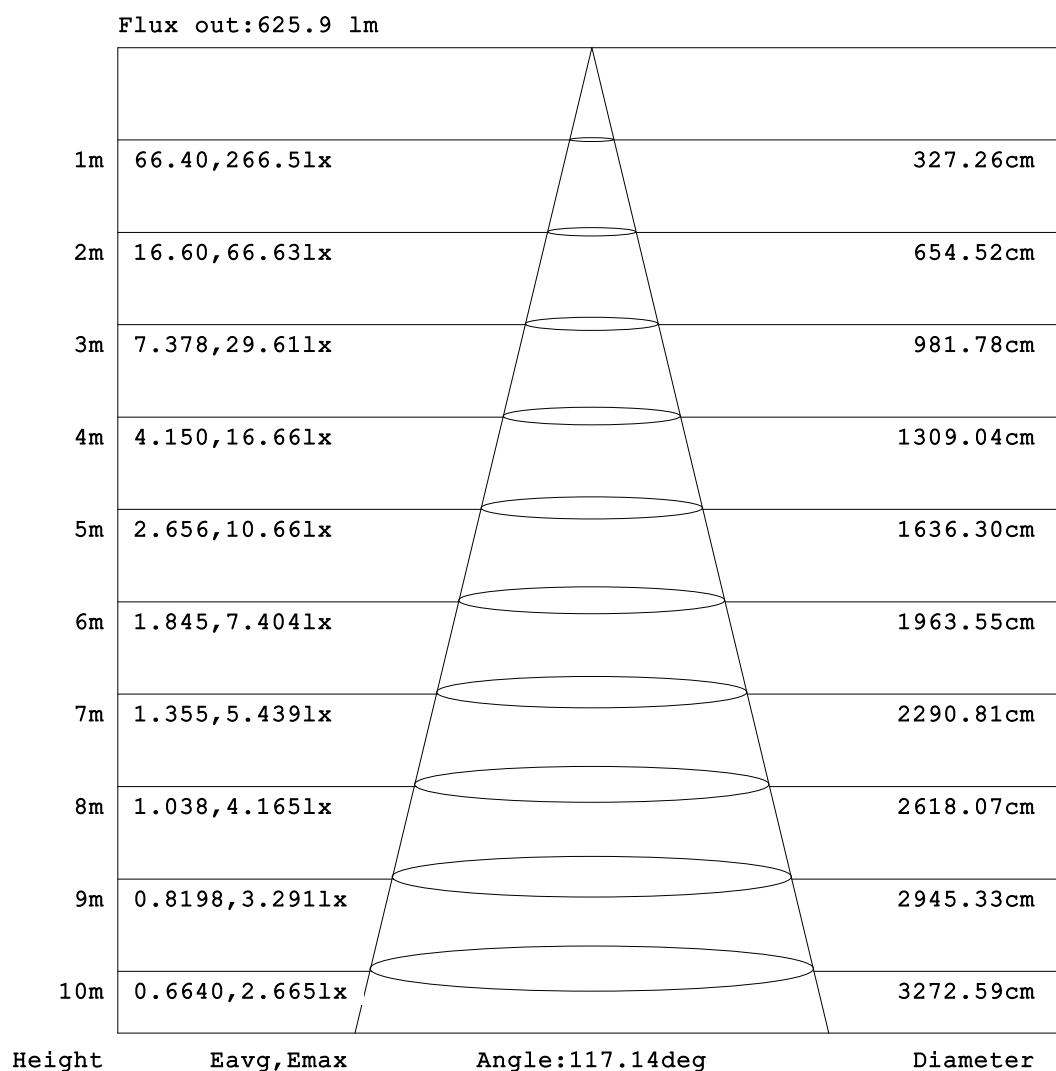


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



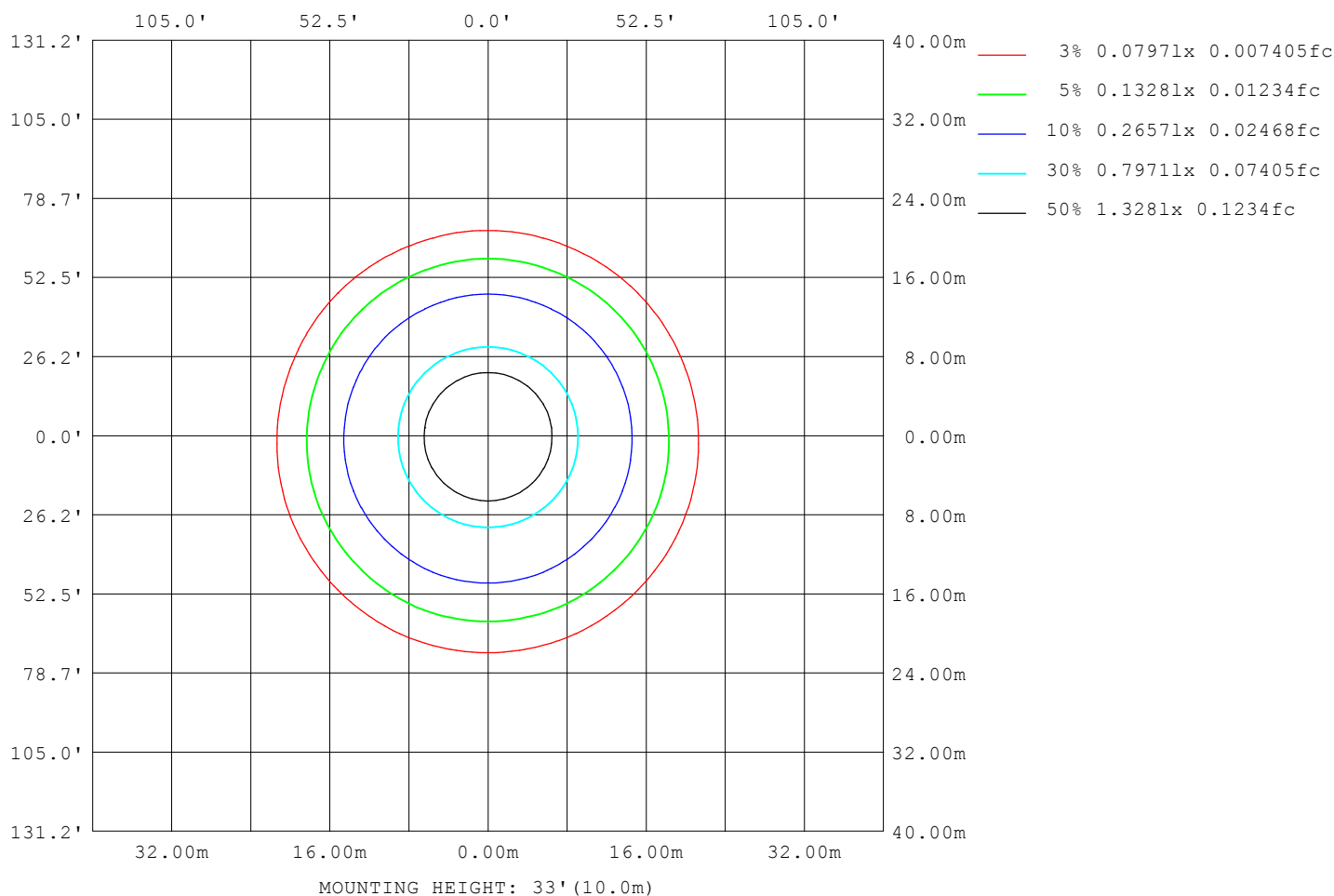
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	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: 2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

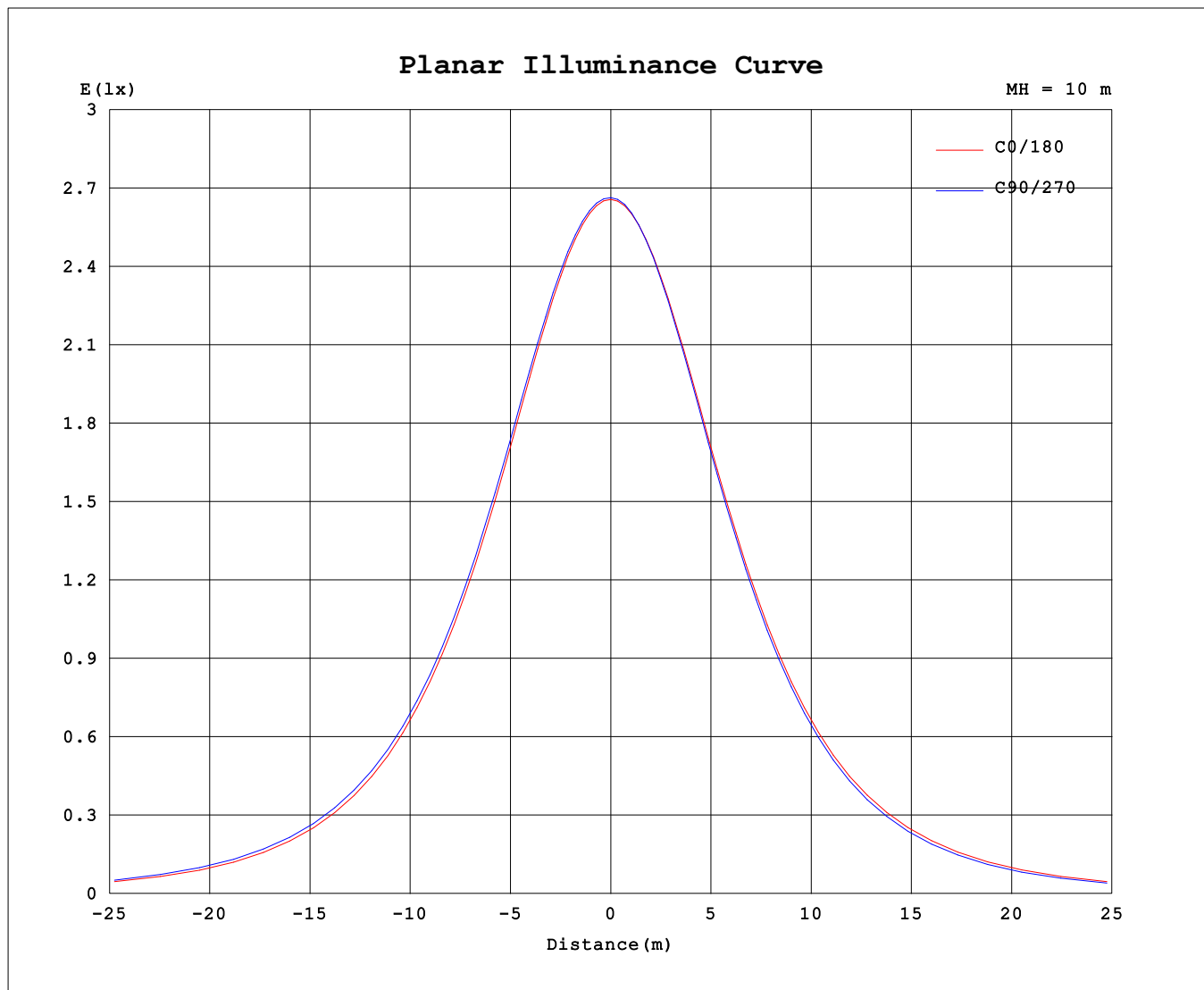
AvgL	cd/m2
L_0~180 (65) av	24438
L_0~180 (75) av	20518
L_0~180 (85) av	12417
L_90~270 (65) av	24555
L_90~270 (75) av	21055
L_90~270 (85) av	15234
L_45 (65) av	24530
L_45 (75) av	20961
L_45 (85) av	14781

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-24

☐ 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: 2022-03-24

☐ 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 180LED 24V	WEIGHT:
SPEC.:	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	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266	266			
5	266	266	266	266	266	266	266	266	266	265	265	265	265	265	266	266			
10	263	263	264	264	264	264	263	263	263	262	262	262	262	262	262	262			
15	259	260	260	261	261	261	260	260	259	258	258	258	258	258	258	259			
20	252	253	253	254	254	254	253	252	251	250	250	249	249	249	250	251			
25	245	246	247	248	248	248	247	246	244	243	242	242	242	242	243	244			
30	232	234	235	236	236	236	235	233	232	230	229	228	228	228	230	231			
35	222	224	226	227	227	226	225	224	222	220	219	218	218	218	219	220			
40	205	207	209	210	210	210	209	207	205	202	201	199	199	200	201	203			
45	192	194	196	198	198	198	196	194	192	189	187	186	186	186	187	189			
50	169	173	175	177	177	177	175	173	170	167	165	163	163	163	165	167			
55	153	157	159	162	162	162	159	157	154	150	148	146	146	146	148	150			
60	127	131	134	136	137	137	134	131	127	123	121	118	118	118	121	123			
65	108	112	115	118	119	119	116	113	109	104	102	98.9	98.7	98.6	101	104			
70	77.9	82.9	86.2	89.5	89.9	89.9	86.9	83.8	78.7	74.7	71.8	68.8	68.3	68.4	70.9	73.6			
75	58.0	62.9	66.5	69.7	70.3	70.1	67.3	63.9	58.3	54.7	51.9	48.9	48.4	48.3	50.9	53.5			
80	29.9	34.3	37.7	40.7	41.3	41.1	38.5	35.2	29.8	27.2	24.9	22.4	21.7	21.7	23.8	26.0			
85	14.4	18.3	21.2	23.6	24.1	24.0	21.9	19.1	13.9	12.7	11.1	9.33	8.69	8.67	9.97	11.5			
90	0.31	2.61	4.29	5.61	5.67	5.50	4.31	2.89	0.42	1.21	1.28	0.99	0.73	0.70	0.70	0.63			
95	0.42	0.48	0.92	1.37	1.45	1.40	1.01	0.61	0.36	0.52	0.64	0.63	0.63	0.63	0.56	0.41			
100	0.70	0.65	0.63	0.66	0.69	0.67	0.63	0.65	0.59	0.61	0.65	0.68	0.70	0.68	0.66	0.62			
105	0.92	0.85	0.81	0.79	0.80	0.79	0.81	0.85	0.77	0.79	0.82	0.85	0.86	0.86	0.83	0.80			
110	1.27	1.17	1.14	1.11	1.10	1.11	1.14	1.17	1.09	1.08	1.11	1.14	1.15	1.14	1.12	1.08			
115	1.50	1.39	1.35	1.33	1.32	1.33	1.35	1.39	1.30	1.28	1.31	1.33	1.35	1.34	1.31	1.28			
120	1.83	1.71	1.66	1.64	1.63	1.65	1.68	1.72	1.61	1.58	1.59	1.61	1.62	1.61	1.59	1.57			
125	2.03	1.91	1.86	1.84	1.83	1.85	1.88	1.93	1.81	1.78	1.77	1.79	1.80	1.79	1.77	1.76			
130	2.32	2.20	2.13	2.11	2.10	2.13	2.16	2.22	2.09	2.05	2.03	2.03	2.03	2.03	2.01	2.04			
135	2.48	2.37	2.29	2.27	2.26	2.31	2.33	2.39	2.25	2.22	2.19	2.18	2.17	2.18	2.16	2.20			
140	2.70	2.61	2.53	2.49	2.49	2.55	2.57	2.63	2.47	2.44	2.41	2.40	2.37	2.37	2.38	2.43			
145	2.82	2.74	2.67	2.62	2.63	2.69	2.72	2.76	2.59	2.57	2.54	2.53	2.49	2.50	2.51	2.56			
150	2.99	2.93	2.87	2.82	2.82	2.90	2.90	2.94	2.77	2.74	2.72	2.72	2.65	2.67	2.70	2.75			
155	3.08	3.04	2.99	2.95	2.96	3.02	3.02	3.04	2.89	2.86	2.83	2.84	2.78	2.79	2.82	2.86			
160	3.22	3.19	3.15	3.12	3.17	3.19	3.17	3.19	3.05	3.03	3.01	3.01	2.99	2.97	3.00	3.04			
165	3.31	3.29	3.25	3.23	3.31	3.29	3.26	3.29	3.18	3.15	3.13	3.14	3.14	3.09	3.13	3.17			
170	3.46	3.45	3.43	3.42	3.48	3.45	3.43	3.46	3.36	3.35	3.34	3.34	3.36	3.31	3.34	3.38			
175	3.56	3.56	3.55	3.55	3.60	3.57	3.56	3.58	3.50	3.49	3.48	3.50	3.52	3.47	3.49	3.53			
180	3.70	3.69	3.69	3.71	3.74	3.71	3.71	3.72	3.70	3.69	3.68	3.71	3.74	3.71	3.71	3.73			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-24

□ 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: