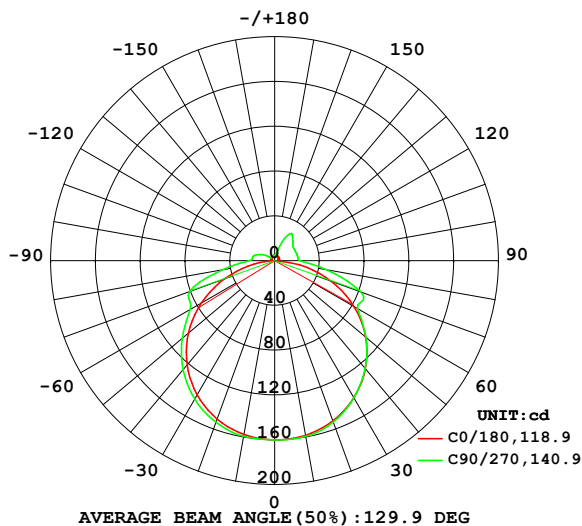


LUMINAIRE PHOTOMETRIC TEST REPORT

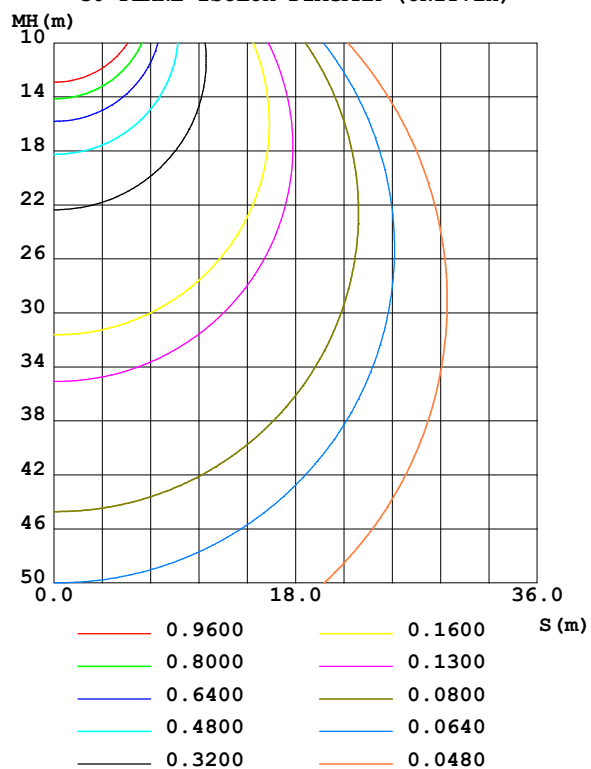
NAME: 2835 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.92 lm/W			
MODEL	6500K RA90 12MM 9.6W	I _{max} (cd)	160.3	S/MH (C0/180)	1.28
NOMINAL POWER(W)	4.8	LOR (%)	100.0	S/MH (C90/270)	1.32
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	615.79	□ UP,DN (C0-180)	7.4,44.3
NOMINAL FLUX(lm)	7.69736	CIE CLASS	SEMI-D.	□ UP,DN (C180-360)	4.0,44.2
LAMPS INSIDE	80	□ up (%)	11.4	CIBSE SHR NOM	1.50
TEST VOLTAGE (V)	24	□ down (%)	88.6	CIBSE SHR MAX	1.55

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:2022-04-15

□ 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	158.5	159.2	159.6	158.8	157.7	158.4	159.3	159.0	0- 10	15.23	15.23	2.47,2.47
20	152.3	153.9	153.5	153.1	150.5	153.1	153.6	153.9	10- 20	44.24	59.47	9.66,9.66
30	141.5	142.9	141.6	141.7	138.5	142.0	142.8	143.6	20- 30	68.30	127.8	20.7,20.7
40	126.1	126.9	125.8	125.1	121.6	126.2	127.2	128.3	30- 40	84.24	212.0	34.4,34.4
50	106.1	107.2	106.3	105.0	100.5	106.0	107.7	108.8	40- 50	89.97	302.0	49,49
60	81.81	84.11	85.64	82.02	75.58	83.26	87.31	86.40	50- 60	84.93	386.9	62.8,62.8
70	53.71	69.32	81.86	67.27	47.53	65.93	80.83	69.01	60- 70	74.09	461.0	74.9,74.9
80	22.65	41.69	46.75	41.90	19.04	40.86	47.23	42.70	70- 80	56.91	517.9	84.1,84.1
90	3.179	18.29	22.83	18.92	3.161	17.91	22.69	18.29	80- 90	27.56	545.5	88.6,88.6
100	3.396	17.81	21.08	17.92	3.354	13.48	19.76	16.06	90-100	16.46	561.9	91.3,91.3
110	3.689	17.22	20.60	17.22	3.647	9.001	15.95	9.863	100-110	14.04	576.0	93.5,93.5
120	3.998	16.64	20.48	16.60	3.959	4.076	9.745	4.006	110-120	10.87	586.8	95.3,95.3
130	4.275	17.02	21.56	17.08	4.240	4.132	4.257	4.125	120-130	8.594	595.4	96.7,96.7
140	4.496	18.58	25.21	19.01	4.480	4.372	4.293	4.382	130-140	7.677	603.1	97.9,97.9
150	4.689	15.56	27.98	17.11	4.678	4.607	4.455	4.617	140-150	6.662	609.8	99,99
160	4.842	6.355	13.99	8.263	4.818	4.726	4.664	4.726	150-160	3.966	613.7	99.7,99.7
170	5.013	4.973	5.380	5.101	4.997	4.929	4.897	4.917	160-170	1.582	615.3	99.9,99.9
180	5.187	5.147	5.158	5.152	5.199	5.154	5.158	5.149	170-180	0.4814	615.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 265.99 lm

%lum = 43.2%

%lamp = 43.2%

Conical surface Flux(120deg): 386.9 lm

%lum = 62.8%

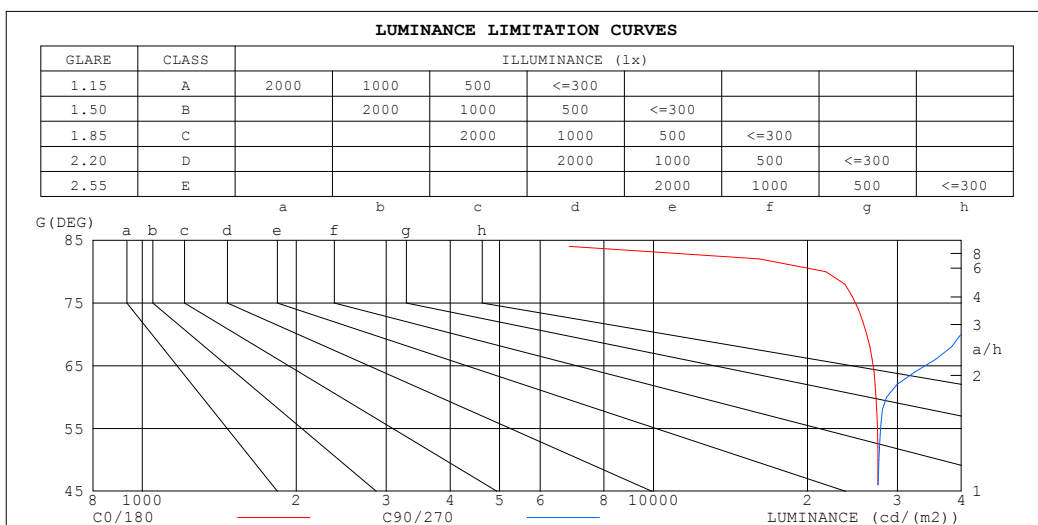
%lamp = 62.8%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-04-15

□ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	8213	65787
80	21707	44891
75	26786	44218
70	26133	39907
65	27998	33706
60	27230	28559
55	28107	28433
50	27477	27585
45	27936	27948

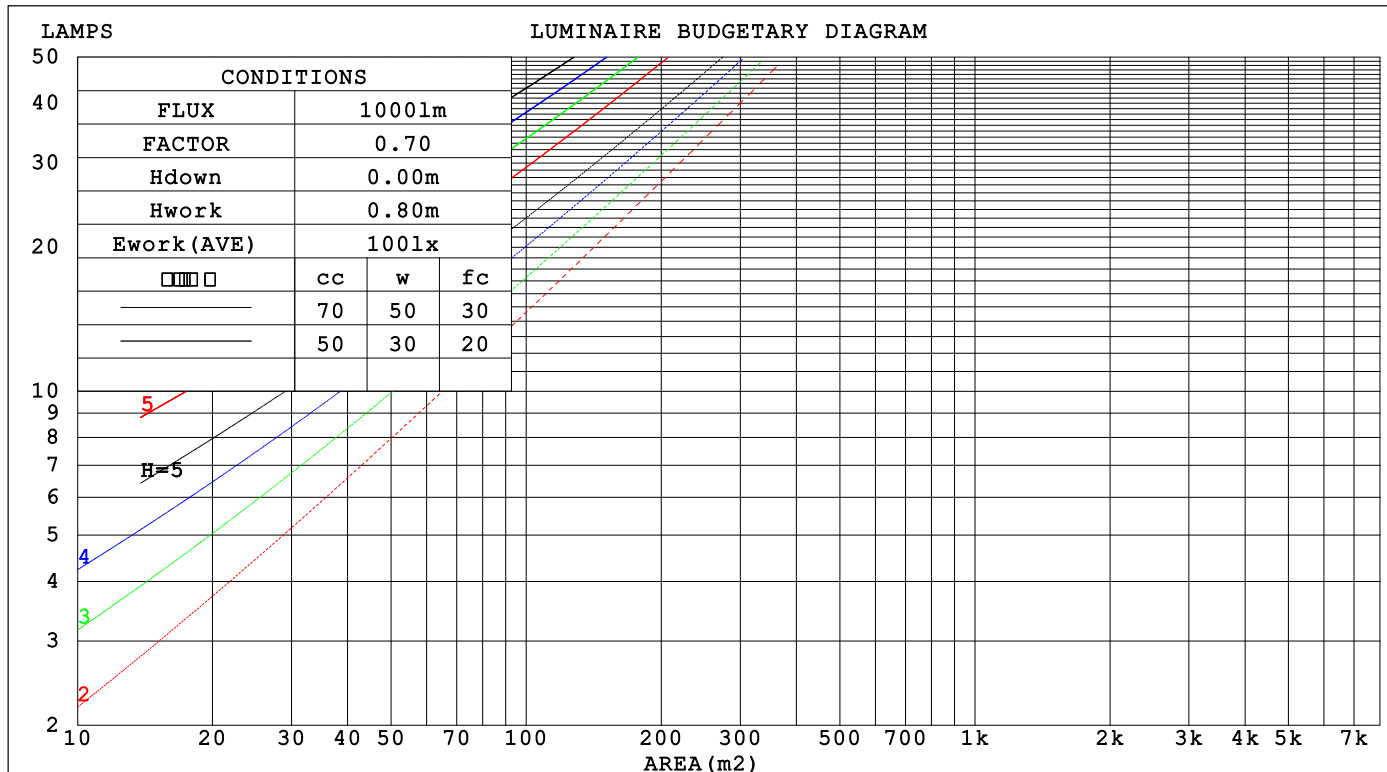
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	1.16	1.16	1.16	1.12	1.12	1.12	1.05	1.05	1.05	.98	.98	.98	.92	.92	.92	.89
1.0	.99	.94	.90	.96	.91	.87	.89	.86	.82	.83	.80	.78	.78	.76	.73	.70
2.0	.85	.78	.71	.82	.75	.70	.77	.71	.66	.72	.67	.63	.67	.63	.60	.57
3.0	.74	.65	.58	.72	.64	.57	.67	.60	.55	.63	.57	.52	.59	.54	.50	.47
4.0	.65	.56	.49	.63	.55	.48	.59	.52	.46	.55	.49	.44	.52	.47	.42	.40
5.0	.58	.49	.42	.56	.47	.41	.53	.45	.39	.49	.43	.38	.46	.41	.37	.34
6.0	.52	.43	.36	.50	.42	.35	.47	.40	.34	.45	.38	.33	.42	.36	.32	.30
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.41	.34	.29	.38	.33	.28	.26
8.0	.43	.34	.28	.42	.33	.28	.39	.32	.27	.37	.31	.26	.35	.29	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.32	.27	.23	.21
10.0	.36	.28	.23	.35	.27	.22	.33	.26	.22	.32	.25	.21	.30	.24	.20	.19



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	.352 .200 .063	.341 .195 .062	.321 .184 .059	.303 .175 .056	.286 .166 .053	
2.0	.317 .173 .053	.307 .169 .052	.289 .161 .050	.273 .153 .048	.257 .146 .046	
3.0	.286 .152 .046	.278 .149 .045	.261 .142 .043	.247 .135 .041	.233 .129 .040	
4.0	.260 .135 .040	.252 .132 .039	.238 .126 .038	.224 .120 .036	.212 .115 .035	
5.0	.238 .121 .035	.231 .119 .035	.218 .113 .033	.206 .109 .032	.194 .104 .031	
6.0	.219 .110 .031	.213 .107 .031	.201 .103 .030	.190 .099 .029	.179 .094 .028	
7.0	.203 .100 .028	.197 .098 .028	.186 .094 .027	.176 .090 .026	.166 .086 .025	
8.0	.188 .092 .026	.183 .090 .026	.173 .087 .025	.164 .083 .024	.155 .080 .023	
9.0	.176 .085 .024	.171 .083 .023	.162 .080 .023	.154 .077 .022	.146 .074 .021	
10.0	.165 .079 .022	.161 .078 .022	.152 .075 .021	.144 .072 .020	.137 .069 .020	

<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	.277 .277 .277	.237 .237 .237	.162 .162 .162	.093 .093 .093	.030 .030 .030	
1.0	.271 .244 .219	.232 .209 .188	.159 .144 .130	.091 .083 .076	.029 .027 .024	
2.0	.264 .220 .183	.226 .189 .158	.155 .131 .111	.089 .076 .065	.029 .025 .021	
3.0	.256 .203 .161	.220 .175 .139	.151 .122 .098	.087 .071 .058	.028 .023 .019	
4.0	.249 .190 .146	.213 .165 .127	.147 .115 .089	.085 .067 .053	.027 .022 .017	
5.0	.241 .180 .136	.207 .156 .118	.143 .109 .083	.083 .064 .049	.027 .021 .016	
6.0	.234 .172 .128	.201 .149 .112	.139 .104 .079	.080 .061 .047	.026 .020 .015	
7.0	.227 .166 .123	.195 .144 .107	.135 .101 .076	.078 .059 .045	.025 .019 .015	
8.0	.220 .160 .119	.190 .139 .103	.131 .097 .073	.076 .057 .044	.025 .019 .014	
9.0	.214 .155 .115	.184 .135 .101	.128 .095 .071	.074 .056 .043	.024 .018 .014	
10.0	.208 .151 .113	.180 .131 .098	.125 .092 .070	.073 .055 .042	.024 .018 .014	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-04-15

☐ 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 IP67					TYPE: 2835 160LED 24V			WEIGHT:			
SPEC.:					DIM.:			SERIAL No.:			
MFR.:					SUR.: 0.012*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	25.4	26.8	25.8	27.2	27.6	25.5	27.0	26.0	27.4	27.8	
	27.1	28.4	27.5	28.8	29.3	28.3	29.6	28.8	30.1	30.5	
	27.8	29.0	28.3	29.5	30.0	29.5	30.8	30.0	31.2	31.7	
	28.4	29.5	28.9	30.0	30.5	30.5	31.7	31.0	32.1	32.7	
	28.4	29.6	28.9	30.1	30.6	30.9	32.1	31.4	32.5	33.1	
	28.4	29.5	28.9	30.0	30.5	31.3	32.4	31.9	32.9	33.5	
4H	2H	26.1	27.4	26.6	27.8	28.3	26.3	27.5	26.7	28.0	28.5
	3H	28.1	29.1	28.6	29.6	30.2	29.2	30.3	29.7	30.8	31.4
	4H	29.0	30.0	29.5	30.5	31.1	30.6	31.6	31.1	32.1	32.7
	6H	29.7	30.6	30.3	31.2	31.8	31.7	32.6	32.3	33.2	33.8
	8H	29.9	30.7	30.5	31.3	31.9	32.2	33.0	32.8	33.6	34.2
	12H	29.9	30.7	30.5	31.3	31.9	32.7	33.5	33.3	34.1	34.7
8H	4H	29.6	30.5	30.2	31.0	31.7	30.9	31.8	31.5	32.3	33.0
	6H	30.6	31.3	31.3	31.9	32.6	32.3	33.0	32.9	33.6	34.3
	8H	31.0	31.6	31.6	32.2	32.9	32.9	33.6	33.6	34.2	34.9
	12H	31.1	31.7	31.8	32.3	33.0	33.6	34.2	34.3	34.8	35.5
12H	4H	29.7	30.5	30.3	31.1	31.7	31.0	31.7	31.6	32.3	33.0
	6H	30.9	31.5	31.5	32.1	32.8	32.4	33.0	33.0	33.6	34.3
	8H	31.3	31.8	31.9	32.4	33.2	33.1	33.7	33.8	34.3	35.0
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.1 / - 0.2					+ 0.1 / - 0.2					
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.2					

CIE Pub.117, 615.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.7)
Area: 0.006 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

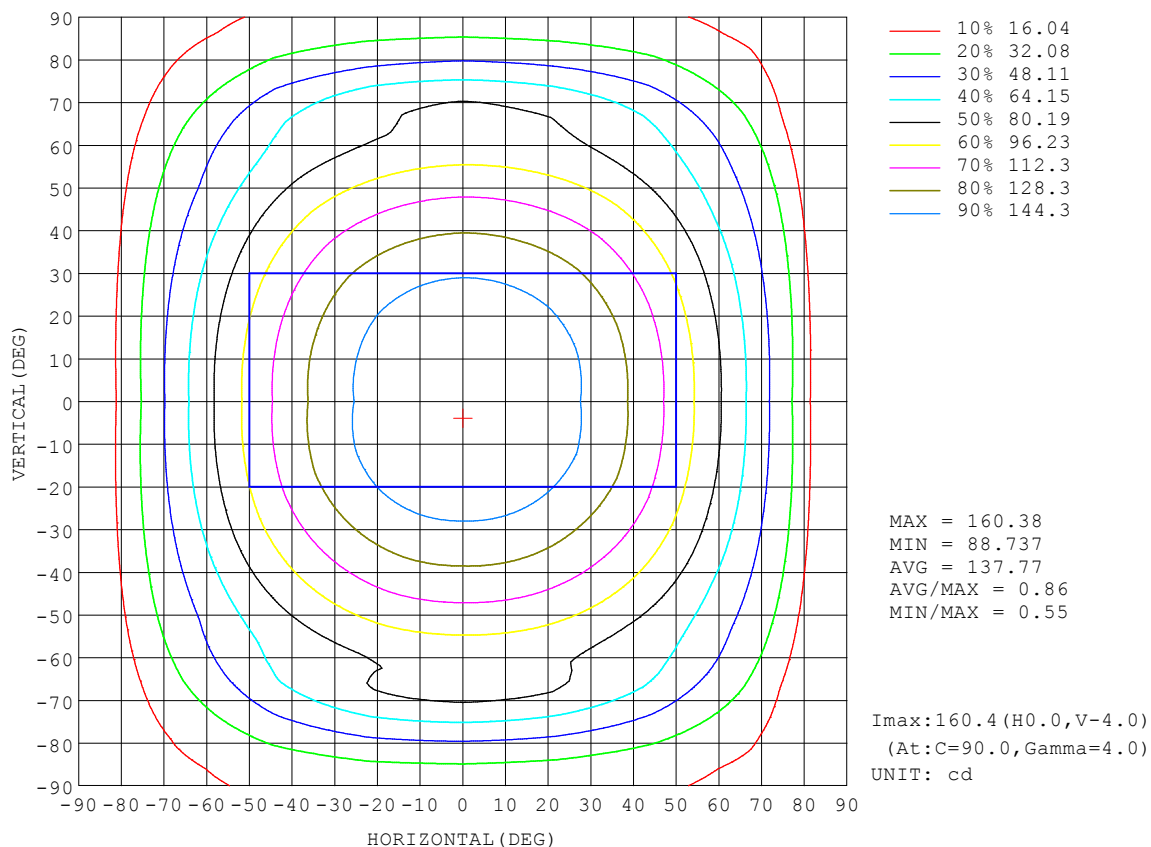
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	49	38	32	25
0.80	61	49	41	60	48	40	57	47	40	32
1.00	69	57	49	67	56	48	64	57	47	39
1.25	76	64	56	74	63	55	70	61	54	45
1.50	81	70	62	79	68	61	74	66	59	50
2.00	88	78	71	86	76	69	81	73	67	57
2.50	93	83	76	90	81	75	84	77	72	61
3.00	96	88	81	93	86	80	87	81	76	64
4.00	101	94	88	97	91	86	91	86	82	69
5.00	103	97	92	100	95	90	93	89	85	72
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: 2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

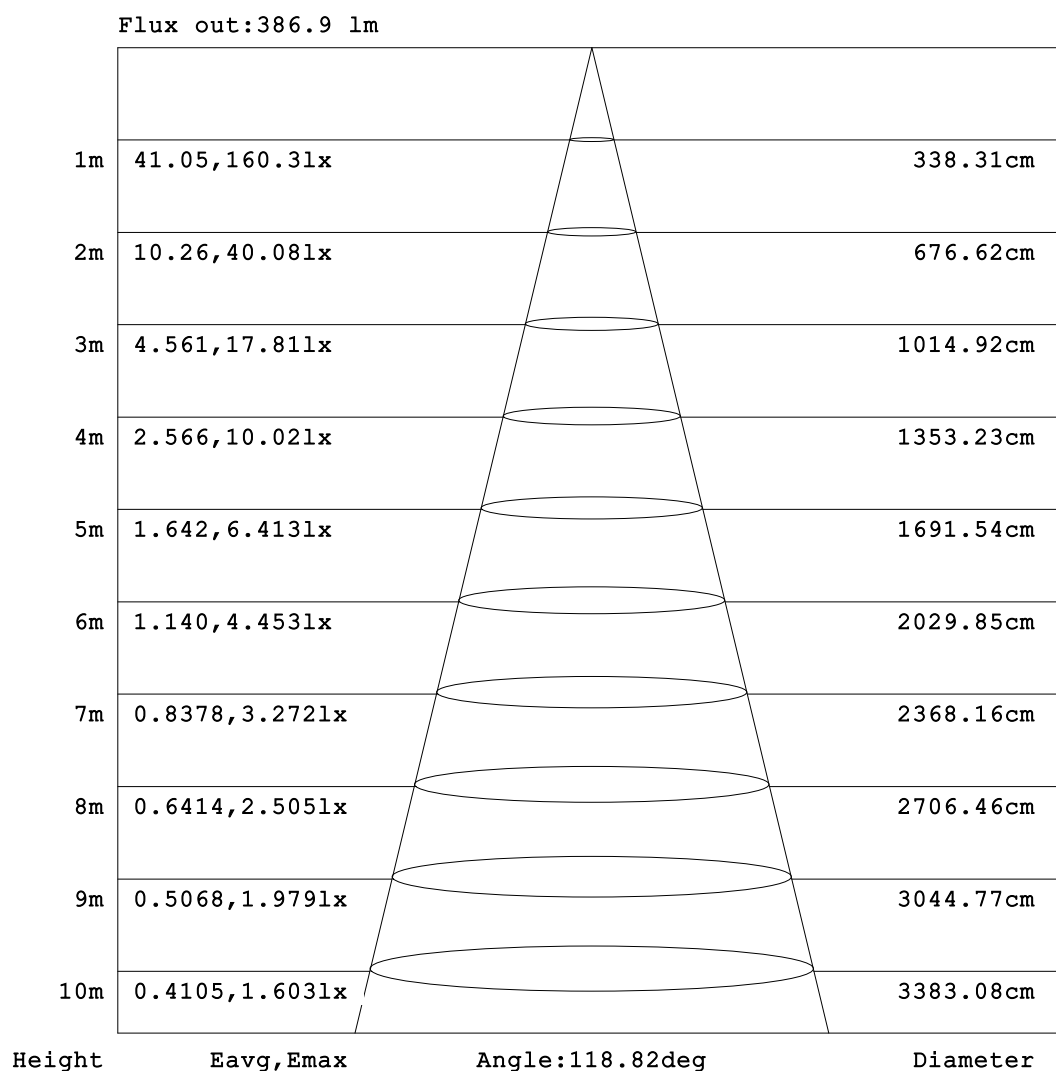


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



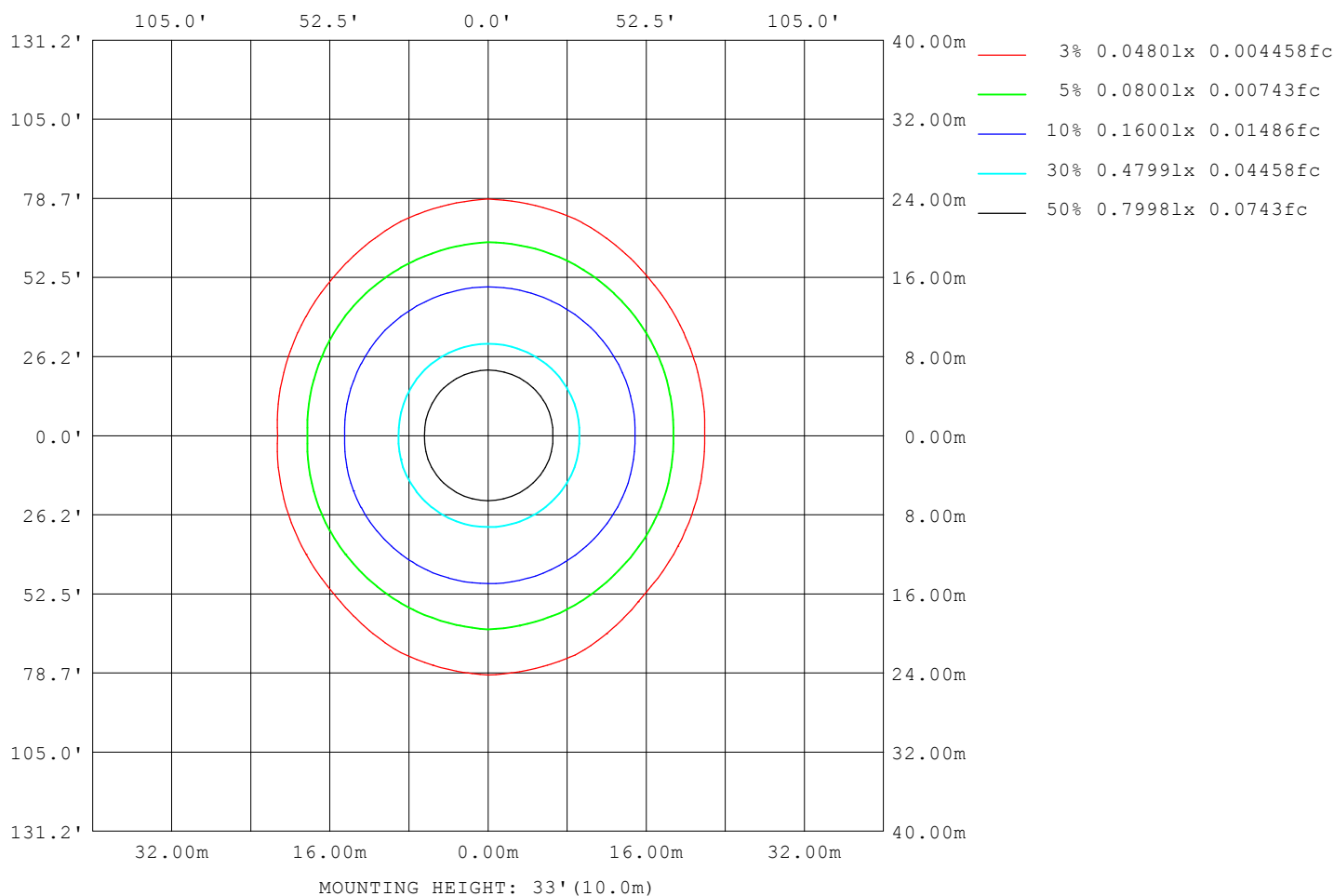
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*0.5	Shielding Angle:

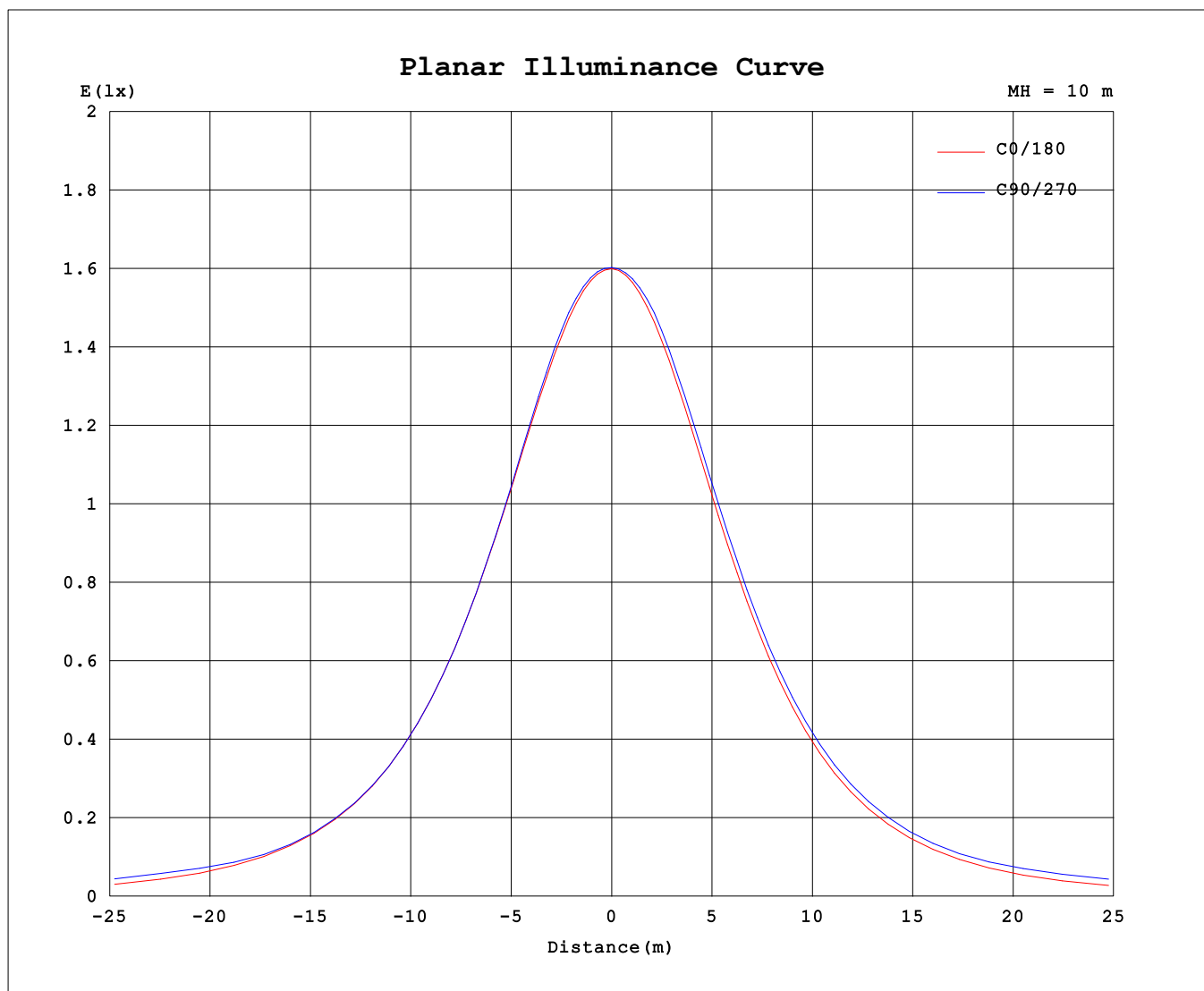
AvgL	cd/m2
L_0~180 (65) av	25675
L_0~180 (75) av	23048
L_0~180 (85) av	9608
L_90~270 (65) av	33589
L_90~270 (75) av	41960
L_90~270 (85) av	61762
L_45 (65) av	28778
L_45 (75) av	37635
L_45 (85) av	52150

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-04-15

☐ 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: 2022-04-15

☐ 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 IP67	TYPE: 2835 160LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.012*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	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160			
5	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160	160			
10	158	159	159	160	160	159	159	158	158	158	158	159	159	159	159	159			
15	157	157	158	158	158	158	157	156	155	156	157	158	158	158	158	157			
20	152	153	154	154	153	154	153	152	151	151	153	153	154	154	154	153			
25	148	150	150	150	149	149	149	148	146	148	149	150	150	150	150	150			
30	141	143	143	142	142	142	142	141	138	140	142	143	143	143	144	143			
35	136	138	137	136	136	136	136	135	132	134	136	137	137	137	138	138			
40	126	128	127	127	126	126	125	125	122	124	126	127	127	127	128	128			
45	119	120	119	119	119	118	118	117	114	116	119	119	120	120	121	120			
50	106	108	107	107	106	106	105	104	100	103	106	107	108	108	109	108			
55	96.9	98.7	98.2	98.4	97.8	97.7	95.9	94.2	90.9	94.0	97.1	98.2	99.2	99.5	100	99.2			
60	81.8	83.7	84.1	85.3	85.6	84.4	82.0	79.2	75.6	79.2	83.3	85.2	87.3	87.0	86.4	84.6			
65	71.1	73.1	74.9	82.1	85.4	79.8	72.9	68.8	64.7	69.1	74.0	79.5	84.1	82.5	77.6	74.3			
70	53.7	56.9	69.3	79.4	81.9	79.1	67.3	53.3	47.5	53.6	65.9	77.1	80.8	77.8	69.0	58.7			
75	41.7	48.6	61.8	67.1	68.6	67.5	60.9	45.8	35.8	45.0	59.9	67.7	69.4	67.3	62.1	49.7			
80	22.7	34.5	41.7	45.5	46.8	46.3	41.9	32.2	19.0	30.9	40.9	45.4	47.2	45.5	42.7	34.8			
85	4.30	22.5	29.3	33.0	34.4	33.8	29.9	21.1	8.99	20.1	29.9	34.3	35.8	34.1	30.7	23.0			
90	3.18	11.9	18.3	21.7	22.8	22.4	18.9	12.2	3.16	11.1	17.9	21.6	22.7	21.6	18.3	11.9			
95	3.25	11.3	17.5	20.5	21.3	20.7	17.9	11.8	3.22	10.5	16.7	19.8	20.4	19.6	16.7	10.7			
100	3.40	11.2	17.8	20.4	21.1	20.4	17.9	11.7	3.35	7.04	13.5	19.1	19.8	19.0	16.1	7.96			
105	3.51	11.1	17.6	20.2	20.9	20.1	17.8	11.5	3.46	4.41	12.5	17.7	19.0	18.0	14.3	4.83			
110	3.69	10.2	17.2	19.9	20.6	19.8	17.2	10.6	3.65	3.62	9.00	11.9	16.0	14.6	9.86	3.61			
115	3.81	9.59	17.0	19.8	20.4	19.6	16.9	10.1	3.77	3.72	6.44	10.0	13.6	12.2	6.84	3.72			
120	4.00	8.94	16.6	19.8	20.5	19.6	16.6	9.59	3.96	3.89	4.08	7.47	9.74	7.75	4.01	3.90			
125	4.12	8.58	16.6	20.0	20.6	19.8	16.5	9.46	4.07	4.00	3.99	5.08	6.49	5.05	3.98	4.01			
130	4.27	7.96	17.0	20.8	21.6	20.8	17.1	9.33	4.24	4.16	4.13	4.16	4.26	4.12	4.13	4.16			
135	4.37	7.72	17.5	21.8	22.8	22.0	17.6	9.57	4.34	4.27	4.23	4.21	4.19	4.19	4.23	4.26			
140	4.50	6.55	18.6	23.9	25.2	24.0	19.0	9.55	4.48	4.41	4.37	4.34	4.29	4.33	4.38	4.40			
145	4.58	5.89	18.1	25.6	27.4	25.8	19.1	9.27	4.57	4.50	4.49	4.42	4.36	4.41	4.48	4.50			
150	4.69	5.09	15.6	24.6	28.0	24.8	17.1	7.68	4.68	4.61	4.61	4.52	4.45	4.51	4.62	4.60			
155	4.75	4.84	10.8	20.5	23.8	20.6	12.5	6.56	4.73	4.67	4.64	4.59	4.53	4.58	4.65	4.66			
160	4.84	4.83	6.35	11.2	14.0	11.1	8.26	5.34	4.82	4.76	4.73	4.70	4.66	4.67	4.73	4.75			
165	4.90	4.89	5.13	7.28	8.63	7.78	6.48	4.97	4.88	4.83	4.80	4.77	4.76	4.74	4.79	4.83			
170	5.01	5.01	4.97	5.01	5.38	5.37	5.10	4.98	5.00	4.95	4.93	4.90	4.90	4.87	4.92	4.96			
175	5.09	5.09	5.06	5.04	5.06	5.04	5.04	5.06	5.08	5.04	5.03	5.00	5.00	4.98	5.01	5.05			
180	5.19	5.17	5.15	5.15	5.16	5.14	5.15	5.17	5.20	5.16	5.15	5.15	5.16	5.13	5.15	5.17			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-04-15

□ 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: