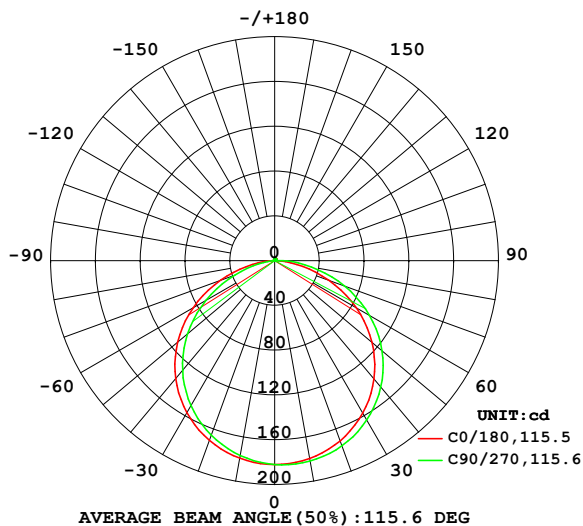


LUMINAIRE PHOTOMETRIC TEST REPORT

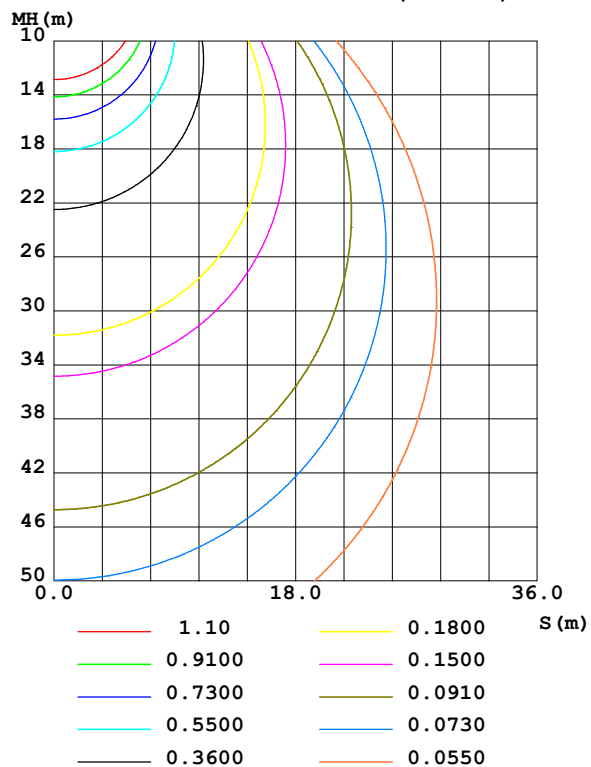
NAME: 2835 IP20	TYPE: 2835 70LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 108.97 lm/W
MODEL	6500K	I _{max} (cd)	182.6	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	4.8	LOR(%)	100.0	S/MH(C90/270)	1.23	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	545.78	□ UP,DN(C0-180)	0.8,53.2	
NOMINAL FLUX(lm)	7.79687	CIE CLASS	DIRECT	□ UP,DN(C180-360)	0.7,45.4	
LAMPS INSIDE	70	□ up (%)	1.4	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	□ down (%)	98.6	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:2022-03-22

□ 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	179.5	181.0	181.8	181.1	179.2	177.6	176.8	177.5	0- 10	17.25	17.25	3.16,3.16
20	171.3	174.4	176.0	174.5	170.8	167.5	165.9	167.4	10- 20	49.64	66.89	12.3,12.3
30	157.4	162.1	164.5	162.4	156.8	152.0	149.5	151.8	20- 30	75.92	142.8	26.2,26.2
40	138.1	144.3	147.5	144.9	137.6	131.3	128.0	130.9	30- 40	92.63	235.4	43.1,43.1
50	113.5	121.1	125.2	122.1	113.2	105.4	101.5	104.8	40- 50	97.28	332.7	61,61
60	84.22	92.99	97.86	94.57	84.06	75.18	70.69	74.30	50- 60	88.66	421.4	77.2,77.2
70	51.47	60.98	66.54	63.10	51.55	42.20	37.88	41.33	60- 70	67.47	488.9	89.6,89.6
80	20.09	27.98	33.44	30.47	20.47	12.99	10.27	12.68	70- 80	37.88	526.7	96.5,96.5
90	0.2013	4.339	7.504	6.288	0.1691	0.5363	0.3042	0.5293	80- 90	11.19	537.9	98.6,98.6
100	0.4564	0.3661	0.9600	0.3783	0.3858	0.4521	0.5137	0.4855	90-100	1.159	539.1	98.8,98.8
110	0.8275	0.6939	0.6461	0.6916	0.7165	0.7731	0.8322	0.7946	100-110	0.6235	539.7	98.9,98.9
120	1.203	1.043	0.9931	1.044	1.061	1.092	1.153	1.109	110-120	0.9039	540.6	99.1,99.1
130	1.539	1.362	1.314	1.377	1.383	1.391	1.424	1.394	120-130	1.112	541.7	99.3,99.3
140	1.806	1.648	1.595	1.667	1.647	1.646	1.645	1.637	130-140	1.184	542.9	99.5,99.5
150	2.010	1.897	1.844	1.912	1.863	1.860	1.826	1.853	140-150	1.113	544.0	99.7,99.7
160	2.179	2.102	2.108	2.109	2.061	2.050	2.052	2.053	150-160	0.9171	544.9	99.8,99.8
170	2.341	2.309	2.339	2.311	2.280	2.274	2.294	2.274	160-170	0.6183	545.6	100,100
180	2.508	2.504	2.538	2.521	2.510	2.504	2.541	2.521	170-180	0.2273	545.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 294.09 lm

%lum = 53.9%

%lamp = 53.9%

Conical surface Flux(120deg): 421.38 lm

%lum = 77.2%

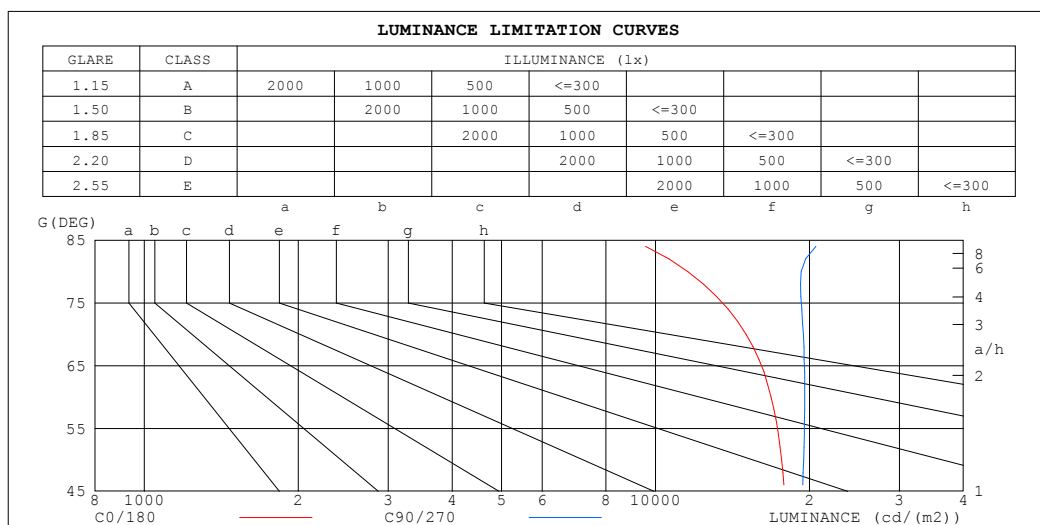
%lamp = 77.2%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-22

□ 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 70LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	11472	24680
80	11562	19269
75	14773	20575
70	15041	19464
65	16898	20296
60	16835	19581
55	17830	20024
50	17653	19480
45	18210	19697

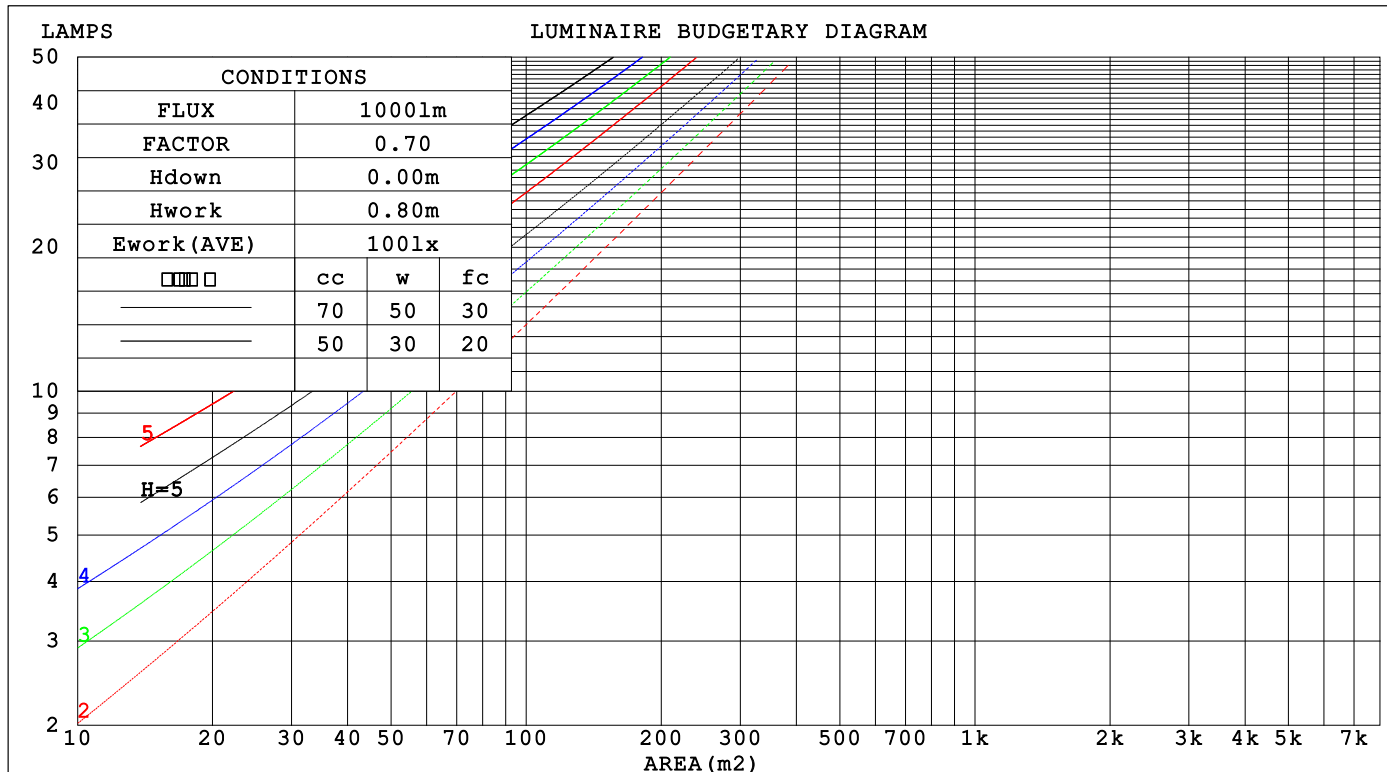
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-22

☐ 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 70LED 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	.88	.86	.84	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.77	.74	.70	.68
3.0	.79	.71	.64	.77	.69	.63	.74	.67	.62	.71	.65	.61	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.58	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.56	.50	.45	.54	.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	.40	.35	.46	.40	.35	.45	.39	.34	.32
8.0	.46	.38	.32	.45	.37	.31	.44	.36	.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:2022-03-22

□ 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 70LED 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	.313 .178 .056	.305 .174 .055	.291 .167 .053	.278 .160 .051	.266 .154 .050	
2.0	.293 .161 .049	.287 .158 .049	.274 .153 .047	.263 .147 .046	.252 .143 .045	
3.0	.271 .144 .043	.265 .142 .043	.254 .138 .042	.244 .134 .041	.235 .130 .040	
4.0	.250 .130 .038	.245 .128 .038	.235 .125 .037	.226 .121 .037	.218 .118 .036	
5.0	.231 .118 .034	.227 .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 .098 .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	.172 .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	.201 .201 .201	.172 .172 .172	.118 .118 .118	.068 .068 .068	.022 .022 .022	
1.0	.192 .167 .145	.164 .143 .125	.112 .099 .086	.065 .057 .050	.021 .018 .016	
2.0	.184 .143 .109	.157 .123 .094	.108 .085 .066	.062 .050 .039	.020 .016 .013	
3.0	.176 .126 .085	.151 .108 .074	.104 .075 .052	.060 .044 .031	.019 .014 .010	
4.0	.168 .112 .069	.144 .097 .060	.099 .068 .042	.057 .040 .025	.018 .013 .008	
5.0	.161 .102 .058	.138 .088 .051	.095 .062 .036	.055 .036 .021	.018 .012 .007	
6.0	.154 .094 .050	.132 .081 .044	.091 .057 .031	.053 .033 .018	.017 .011 .006	
7.0	.147 .087 .044	.126 .075 .039	.087 .053 .027	.051 .031 .016	.016 .010 .005	
8.0	.141 .081 .040	.121 .070 .035	.084 .049 .025	.049 .029 .015	.016 .010 .005	
9.0	.134 .076 .037	.116 .066 .032	.080 .046 .023	.047 .027 .013	.015 .009 .004	
10.0	.129 .072 .034	.111 .062 .029	.077 .044 .021	.045 .026 .012	.015 .009 .004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-22

☐ 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 70LED 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	25.1	26.6	25.4	26.9	27.1	25.7	27.2	26.0	27.4	27.6	
	26.6	28.0	26.9	28.3	28.5	27.5	28.9	27.8	29.1	29.4	
	27.2	28.5	27.5	28.8	29.1	28.2	29.6	28.6	29.8	30.1	
	27.5	28.8	27.9	29.1	29.4	28.9	30.1	29.2	30.4	30.7	
	27.6	28.8	28.0	29.2	29.5	29.1	30.3	29.5	30.6	31.0	
	27.7	28.8	28.1	29.2	29.5	29.3	30.5	29.7	30.8	31.2	
4H	2H	25.9	27.2	26.2	27.5	27.8	26.3	27.6	26.6	27.9	28.2
	3H	27.6	28.7	27.9	29.0	29.4	28.3	29.4	28.6	29.7	30.1
	4H	28.2	29.3	28.6	29.7	30.0	29.2	30.2	29.6	30.6	30.9
	6H	28.7	29.7	29.2	30.1	30.5	30.0	30.9	30.4	31.3	31.7
	8H	28.9	29.8	29.3	30.2	30.6	30.3	31.2	30.7	31.5	32.0
	12H	29.0	29.8	29.4	30.2	30.6	30.6	31.4	31.0	31.8	32.2
8H	4H	28.6	29.5	29.1	29.9	30.3	29.4	30.3	29.9	30.7	31.1
	6H	29.3	30.0	29.8	30.4	30.9	30.4	31.1	30.9	31.5	32.0
	8H	29.5	30.2	30.0	30.6	31.1	30.8	31.5	31.3	31.9	32.4
	12H	29.7	30.2	30.2	30.7	31.2	31.2	31.8	31.7	32.3	32.8
12H	4H	28.7	29.5	29.1	29.9	30.3	29.4	30.2	29.9	30.7	31.1
	6H	29.4	30.0	29.9	30.5	31.0	30.4	31.1	30.9	31.5	32.0
	8H	29.7	30.2	30.2	30.7	31.2	30.9	31.5	31.4	32.0	32.5
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 / - 0.4					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.4					+ 0.1 / - 0.3					

CIE Pub.117, 545.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.1)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-22

☐ 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 70LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

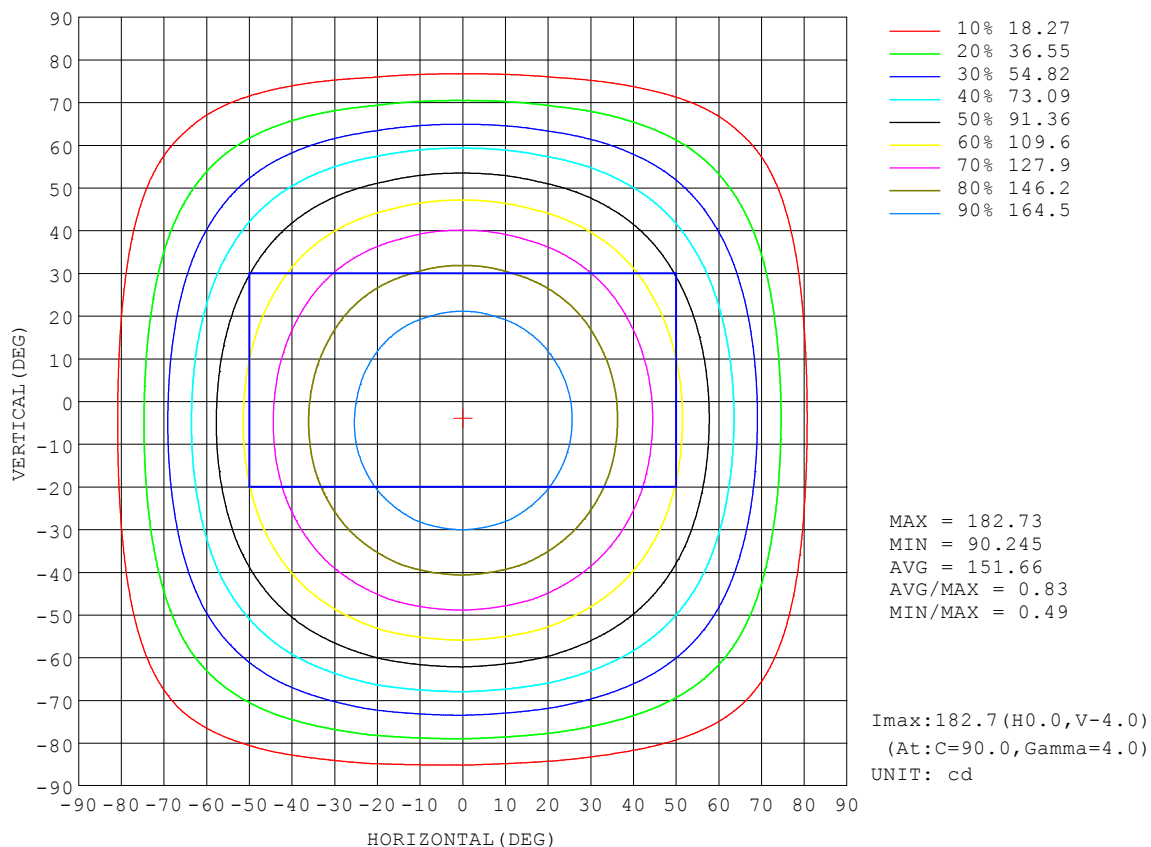
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	44	38	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	71	65	56	48
1.25	82	72	64	81	71	64	78	69	63	55
1.50	87	77	70	86	76	70	82	74	68	61
2.00	94	86	79	92	84	78	89	82	77	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	84
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: 2022-03-22

☐ 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 70LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

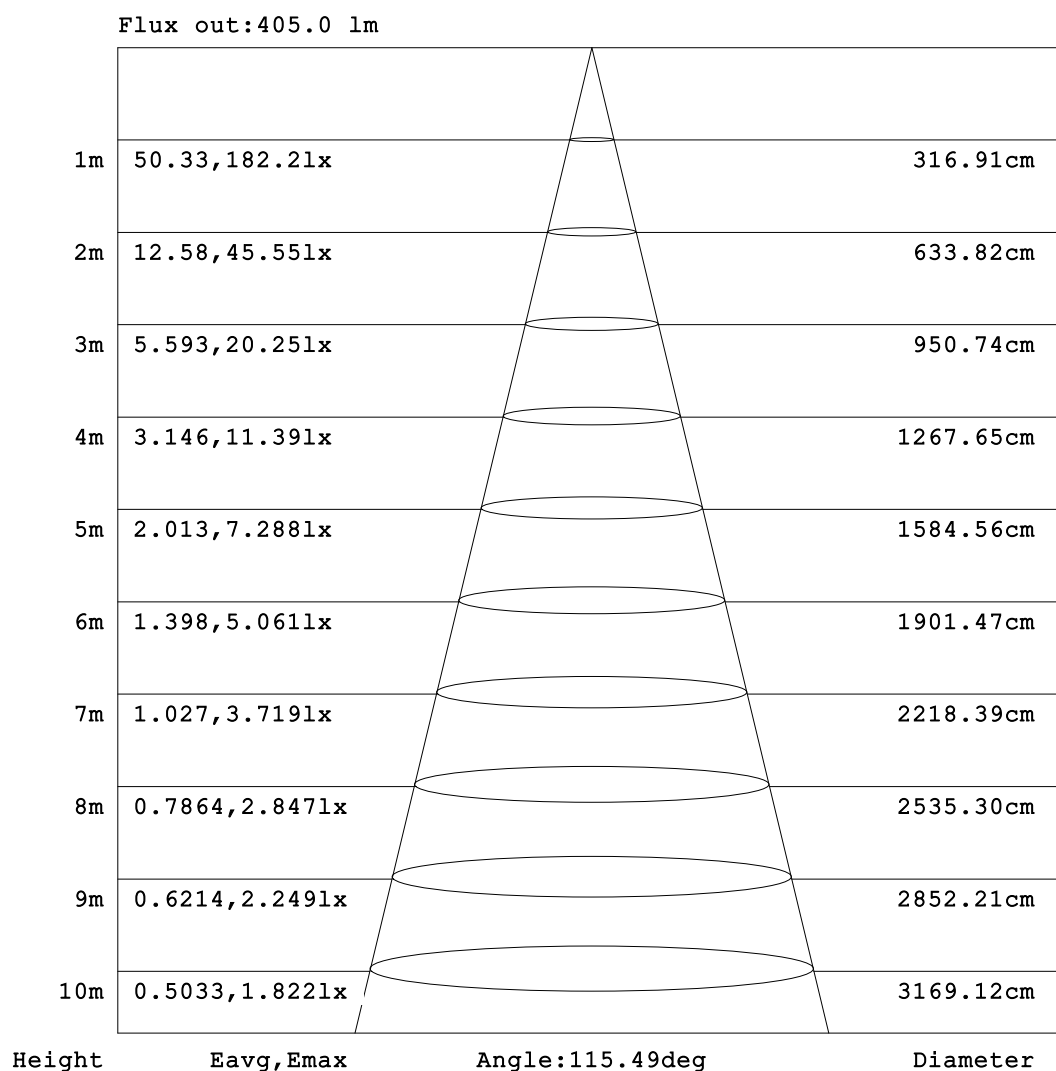


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-22

☐ 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 70LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



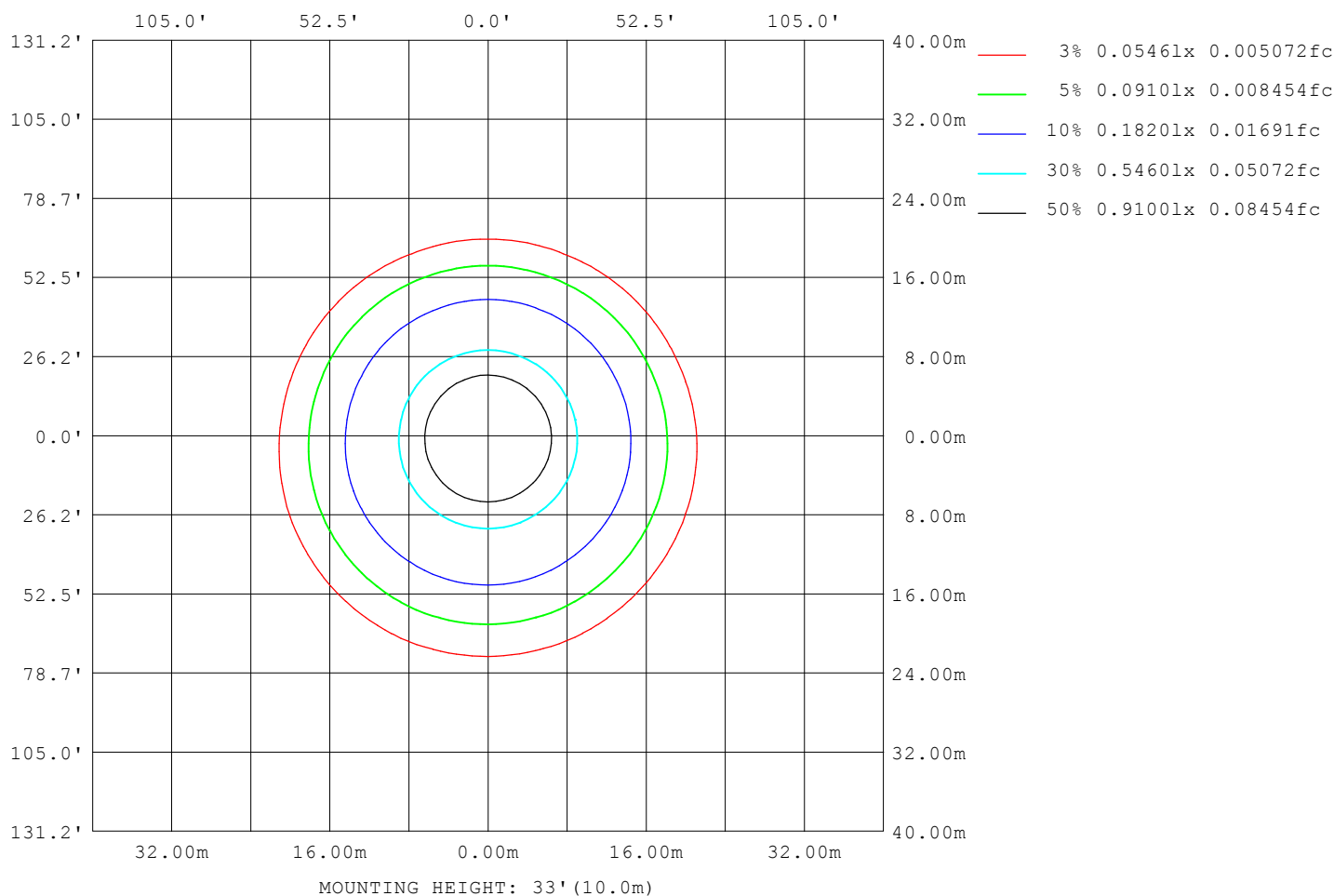
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-22

☐ 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 70LED 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: 2022-03-22

☐ 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 70LED 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

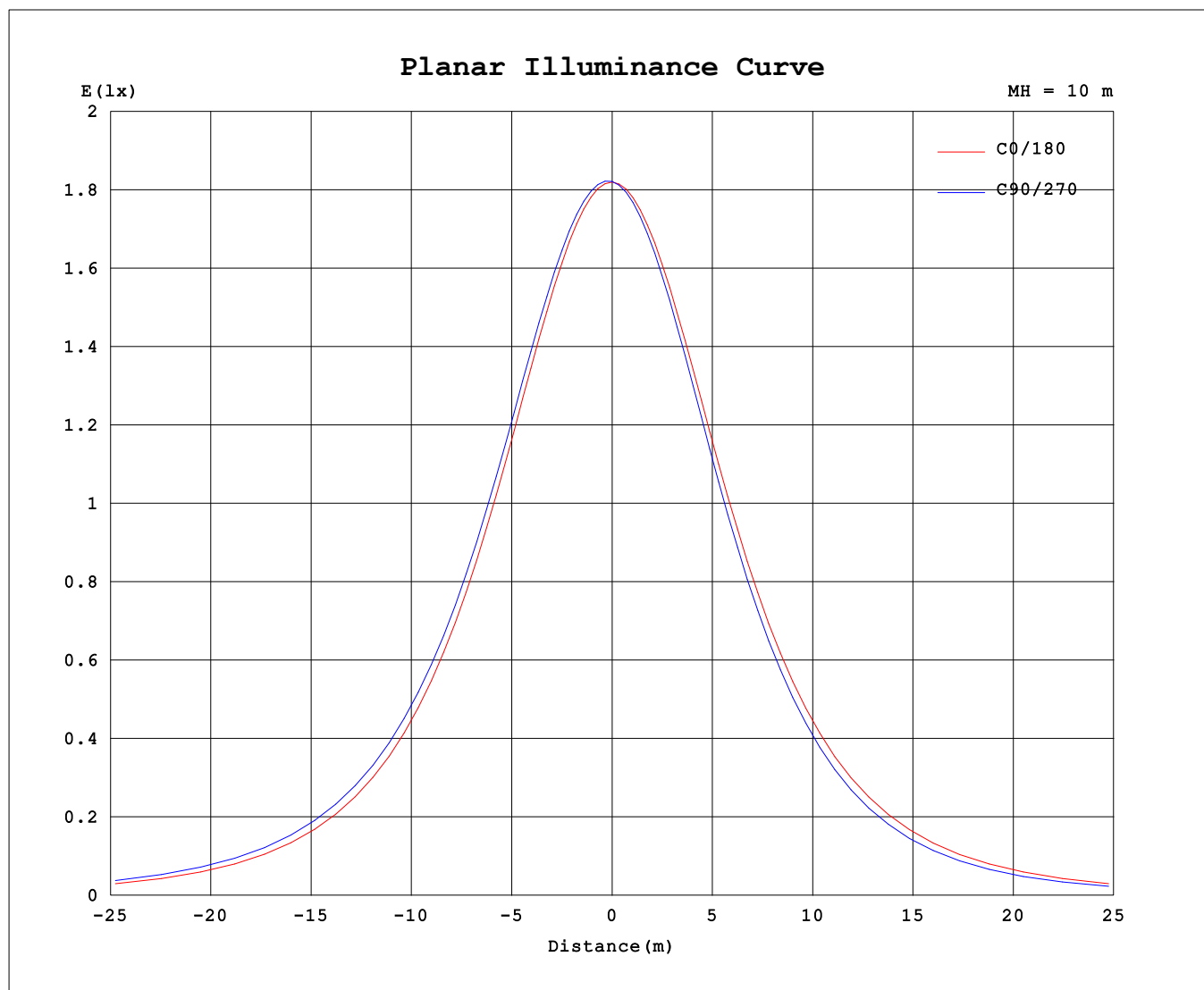
AvgL	cd/m2
L_0~180 (65) av	16121
L_0~180 (75) av	13585
L_0~180 (85) av	9010
L_90~270 (65) av	16192
L_90~270 (75) av	14027
L_90~270 (85) av	12148
L_45 (65) av	16164
L_45 (75) av	13788
L_45 (85) av	10965

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-22

☐ 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: 2022-03-22

☐ 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 70LED 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	182	182	182	182	182	182	182	182	182	182	182	182	182	182	182	182			
5	182	182	182	183	183	183	182	182	182	181	181	181	181	181	181	181			
10	179	180	181	182	182	182	181	180	179	178	178	177	177	177	178	178			
15	177	178	179	180	180	180	179	178	176	175	174	173	173	173	174	175			
20	171	173	174	176	176	176	175	173	171	169	168	166	166	166	167	169			
25	166	168	170	172	172	172	170	168	166	164	162	160	160	160	162	164			
30	157	160	162	164	165	164	162	160	157	154	152	150	150	150	152	154			
35	150	153	156	158	158	158	156	153	150	147	144	142	142	142	144	147			
40	138	142	144	147	147	147	145	142	138	134	131	129	128	128	131	134			
45	129	133	136	138	139	139	136	133	128	124	122	119	118	118	121	124			
50	114	118	121	124	125	125	122	118	113	109	105	102	101	102	105	108			
55	102	107	110	114	115	115	112	108	102	97.3	93.8	90.4	89.6	90.0	93.1	96.9			
60	84.2	89.1	93.0	96.6	97.9	97.6	94.6	90.2	84.1	78.9	75.2	71.6	70.7	71.2	74.3	78.3			
65	71.4	76.5	80.5	84.3	85.7	85.5	82.3	77.7	71.3	66.1	62.1	58.5	57.6	58.1	61.2	65.4			
70	51.5	56.5	61.0	64.8	66.5	66.2	63.1	58.2	51.5	46.2	42.2	38.6	37.9	38.4	41.3	45.3			
75	38.3	43.1	47.5	51.4	53.2	52.9	49.8	45.0	38.5	33.2	29.4	26.1	25.6	26.1	28.7	32.4			
80	20.1	24.2	28.0	31.6	33.4	33.2	30.5	26.1	20.5	15.4	13.0	10.7	10.3	10.7	12.7	15.3			
85	10.00	13.5	16.8	19.8	21.5	21.4	19.1	15.4	10.1	7.13	5.17	3.88	3.52	3.80	4.95	6.61			
90	0.20	2.48	4.34	6.21	7.50	7.64	6.29	3.47	0.17	0.72	0.54	0.39	0.30	0.36	0.53	0.80			
95	0.27	0.50	1.03	2.03	2.97	3.04	2.13	0.74	0.24	0.27	0.31	0.34	0.35	0.36	0.34	0.31			
100	0.46	0.40	0.37	0.52	0.96	0.94	0.38	0.40	0.39	0.42	0.45	0.49	0.51	0.52	0.49	0.44			
105	0.60	0.53	0.49	0.46	0.45	0.46	0.49	0.53	0.51	0.54	0.58	0.62	0.64	0.64	0.60	0.56			
110	0.83	0.74	0.69	0.66	0.65	0.66	0.69	0.74	0.72	0.73	0.77	0.82	0.83	0.83	0.79	0.75			
115	0.98	0.88	0.83	0.80	0.79	0.79	0.83	0.89	0.85	0.86	0.90	0.94	0.96	0.95	0.92	0.87			
120	1.20	1.09	1.04	1.00	0.99	1.01	1.04	1.10	1.06	1.07	1.09	1.13	1.15	1.14	1.11	1.07			
125	1.35	1.23	1.17	1.14	1.13	1.14	1.18	1.24	1.20	1.20	1.21	1.25	1.26	1.26	1.23	1.20			
130	1.54	1.43	1.36	1.33	1.31	1.34	1.38	1.44	1.38	1.39	1.39	1.41	1.42	1.42	1.39	1.39			
135	1.66	1.56	1.48	1.45	1.43	1.46	1.50	1.57	1.50	1.50	1.50	1.51	1.52	1.52	1.50	1.50			
140	1.81	1.72	1.65	1.61	1.59	1.64	1.67	1.72	1.65	1.65	1.65	1.65	1.65	1.65	1.64	1.65			
145	1.89	1.82	1.75	1.70	1.70	1.75	1.77	1.82	1.74	1.74	1.74	1.74	1.72	1.73	1.73	1.75			
150	2.01	1.95	1.90	1.85	1.84	1.90	1.91	1.95	1.86	1.86	1.86	1.87	1.83	1.84	1.85	1.87			
155	2.08	2.03	1.98	1.94	1.95	1.99	2.00	2.03	1.94	1.94	1.94	1.95	1.92	1.92	1.93	1.95			
160	2.18	2.15	2.10	2.07	2.11	2.12	2.11	2.14	2.06	2.05	2.05	2.06	2.05	2.04	2.05	2.07			
165	2.24	2.22	2.18	2.15	2.21	2.19	2.19	2.21	2.14	2.13	2.14	2.15	2.15	2.12	2.14	2.16			
170	2.34	2.33	2.31	2.30	2.34	2.32	2.31	2.34	2.28	2.27	2.27	2.28	2.29	2.26	2.27	2.30			
175	2.42	2.41	2.40	2.39	2.43	2.41	2.41	2.42	2.38	2.37	2.37	2.38	2.40	2.37	2.38	2.40			
180	2.51	2.50	2.50	2.51	2.54	2.52	2.52	2.53	2.51	2.51	2.50	2.51	2.54	2.52	2.52	2.53			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-22

□ 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: