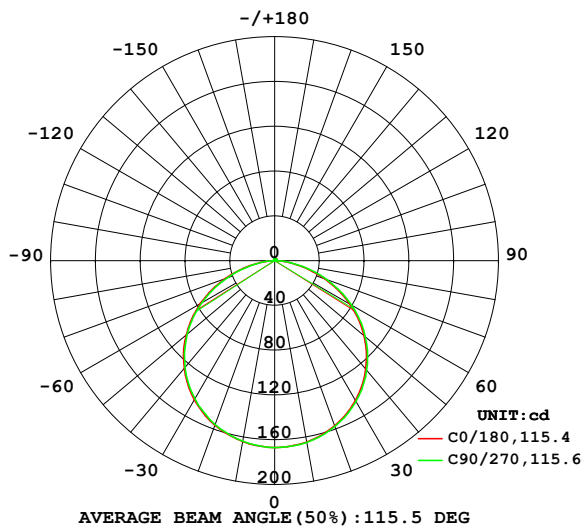


LUMINAIRE PHOTOMETRIC TEST REPORT

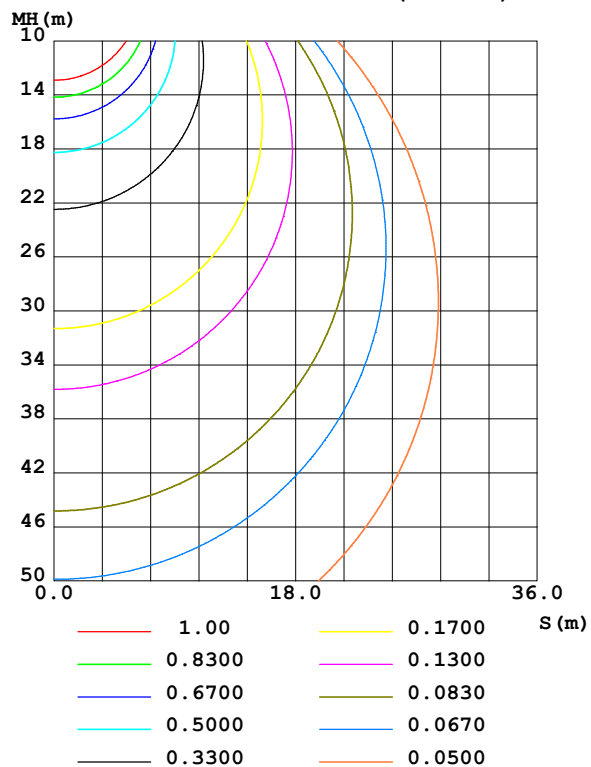
NAME: 2835 IP20	TYPE: 2835 120LED 24V	WEIGHT:
SPEC.: 202-00487	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 98.28 lm/W
MODEL	6500K	Imax (cd)	166.9	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	4.8	LOR(%)	100.0	S/MH(C90/270)	1.27	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	498.10	<input type="checkbox"/> UP,DN(C0-180)	0.7,50.0	
NOMINAL FLUX(lm)	4.15079	CIE CLASS	DIRECT	<input type="checkbox"/> UP,DN(C180-360)	0.7,48.6	
LAMPS INSIDE	120	<input type="checkbox"/> up (%)	1.4	CIBSE SHR NOM	1.25	
TEST VOLTAGE(V)	24	<input type="checkbox"/> 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:2022-03-16

☐ 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	164.5	164.8	164.8	164.5	164.2	163.8	163.9	164.1	0- 10	15.81	15.81	3.17,3.17
20	157.0	157.7	157.6	157.0	156.3	155.7	155.7	156.3	10- 20	45.50	61.30	12.3,12.3
30	144.4	145.4	145.4	144.4	143.7	142.6	142.5	143.6	20- 30	69.57	130.9	26.3,26.3
40	126.7	127.9	128.0	126.8	125.7	124.7	124.6	125.5	30- 40	84.89	215.8	43.3,43.3
50	104.3	105.8	105.8	104.6	103.3	102.1	101.9	102.9	40- 50	89.14	304.9	61.2,61.2
60	77.43	79.19	79.37	78.07	76.55	75.35	75.07	75.99	50- 60	81.23	386.1	77.5,77.5
70	47.44	49.31	49.60	48.33	46.67	45.45	45.16	45.95	60- 70	61.73	447.9	89.9,89.9
80	18.56	19.77	20.00	19.24	18.17	19.68	16.58	17.35	70- 80	34.08	481.9	96.8,96.8
90	0.1765	1.297	1.490	1.628	0.1525	10.01	0.4928	0.8266	80- 90	9.227	491.2	98.6,98.6
100	0.4115	0.3875	0.4160	0.4303	0.3550	0.3547	0.3639	0.3520	90-100	0.8096	492.0	98.8,98.8
110	0.7542	0.7038	0.7055	0.7174	0.6597	0.6426	0.6468	0.6325	100-110	0.5538	492.5	98.9,98.9
120	1.099	1.023	1.024	1.045	0.9787	0.9328	0.9367	0.9224	110-120	0.8257	493.4	99,99
130	1.404	1.313	1.307	1.338	1.269	1.216	1.198	1.193	120-130	1.017	494.4	99.3,99.3
140	1.649	1.555	1.545	1.597	1.514	1.461	1.421	1.431	130-140	1.084	495.5	99.5,99.5
150	1.835	1.777	1.756	1.801	1.712	1.668	1.607	1.647	140-150	1.019	496.5	99.7,99.7
160	1.997	1.953	1.975	1.965	1.888	1.853	1.835	1.842	150-160	0.8395	497.3	99.8,99.8
170	2.145	2.131	2.163	2.129	2.090	2.068	2.075	2.054	160-170	0.5658	497.9	100,100
180	2.302	2.293	2.322	2.301	2.299	2.293	2.320	2.301	170-180	0.2079	498.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 269.51 lm

%lum = 54.1%

%lamp = 54.1%

Conical surface Flux(120deg): 386.14 lm

%lum = 77.5%

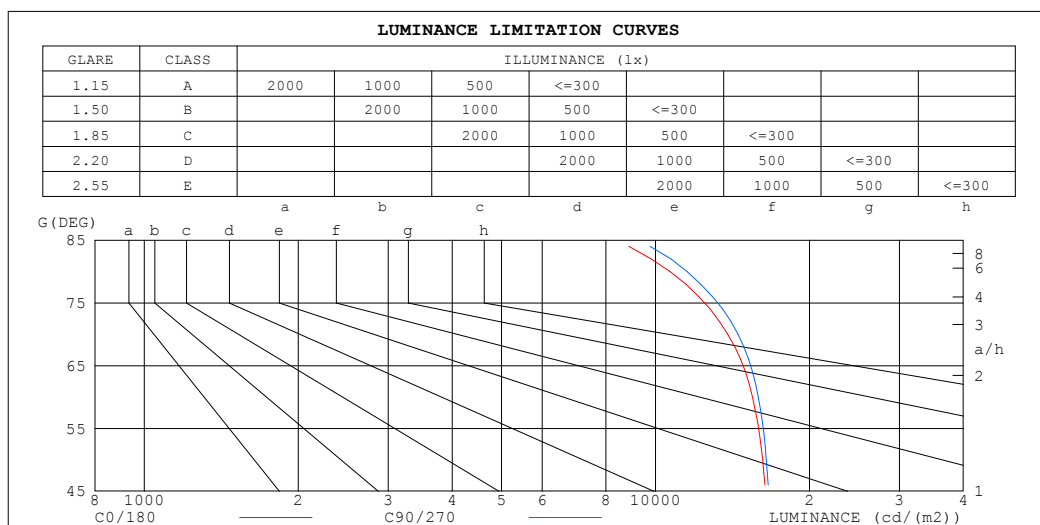
%lamp = 77.5%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	10634	11703
80	10679	11525
75	13618	14411
70	13857	14511
65	15555	16065
60	15472	15884
55	16369	16696
50	16206	16474
45	16714	16928

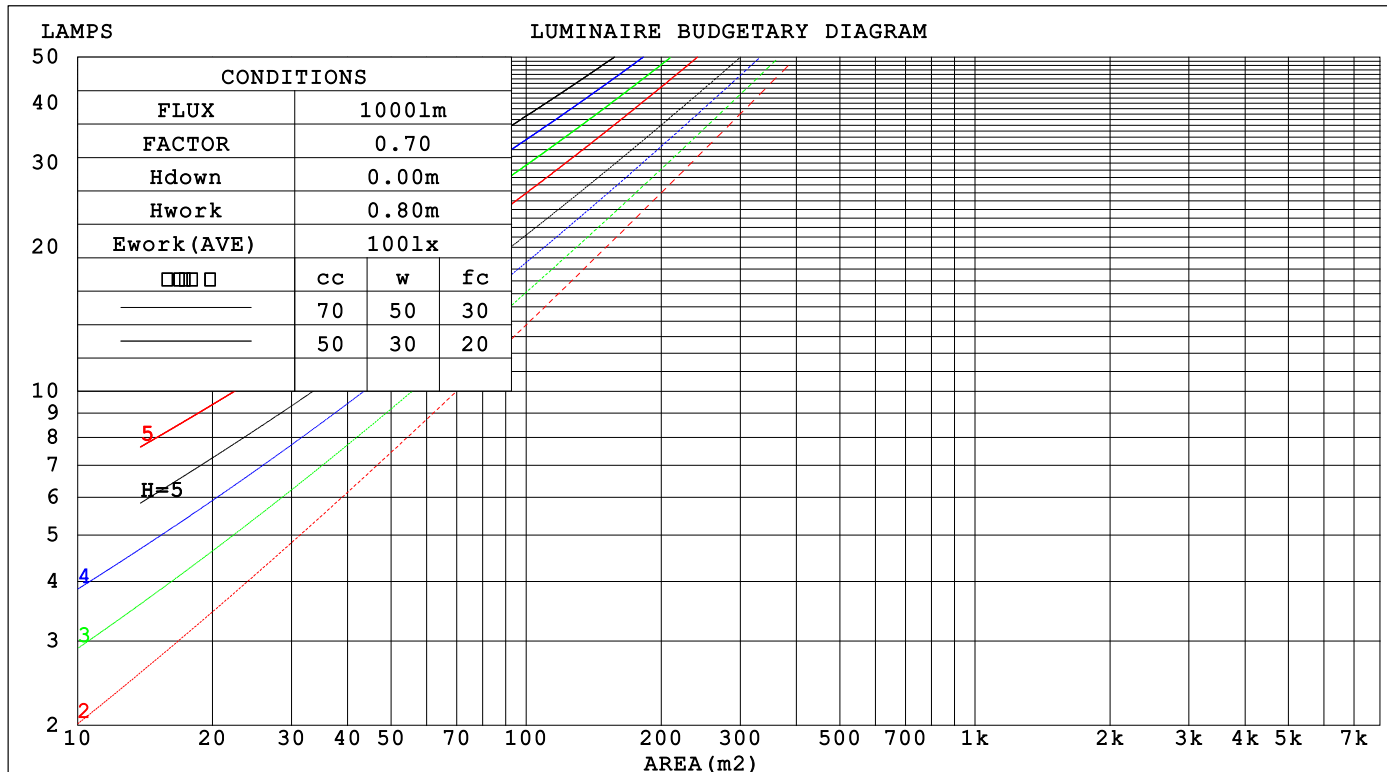
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	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	.95	1.01	.97	.94	.97	.93	.90	.92	.90	.87	.89	.87	.85	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.72	.78	.74	.71	.68
3.0	.79	.71	.64	.77	.70	.63	.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	.47	.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	.29	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	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 Wall Exitance Coefficients(WEC)					
0.0						
1.0	.310 .176 .056	.303 .173 .055	.289 .166 .053	.276 .159 .051	.264 .153 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.262 .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	.244 .128 .038	.235 .124 .037	.226 .121 .037	.217 .118 .036	
5.0	.231 .118 .034	.226 .116 .034	.217 .113 .033	.209 .110 .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	.176 .088 .025	.171 .086 .025	.165 .085 .025	
9.0	.174 .084 .024	.171 .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	

□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 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 .125	.112 .098 .086	.064 .057 .050	.021 .018 .016	
2.0	.183 .143 .109	.157 .123 .094	.107 .085 .066	.062 .049 .038	.020 .016 .013	
3.0	.175 .125 .085	.150 .108 .074	.103 .075 .052	.060 .044 .030	.019 .014 .010	
4.0	.168 .112 .069	.144 .097 .060	.099 .067 .042	.057 .039 .025	.018 .013 .008	
5.0	.160 .101 .058	.138 .088 .050	.095 .061 .036	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.132 .081 .044	.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 .081 .040	.121 .070 .035	.083 .049 .025	.049 .029 .015	.016 .009 .005	
9.0	.134 .076 .036	.115 .066 .032	.080 .046 .022	.047 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.111 .062 .029	.077 .044 .021	.045 .026 .012	.015 .008 .004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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 120LED 24V		WEIGHT:			
SPEC.: 202-00487						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	26.5	25.3	26.7	27.0	25.1	26.6	25.4	26.8	27.1
3H		26.5	27.9	26.8	28.1	28.4	26.6	28.0	26.9	28.3	28.5
4H		27.0	28.4	27.4	28.6	28.9	27.2	28.5	27.6	28.8	29.1
6H		27.4	28.6	27.8	28.9	29.3	27.6	28.9	28.0	29.2	29.5
8H		27.5	28.7	27.9	29.0	29.3	27.7	28.9	28.1	29.2	29.6
12H		27.5	28.7	27.9	29.0	29.4	27.8	28.9	28.1	29.3	29.6
4H 2H		25.6	26.9	26.0	27.2	27.5	25.7	27.0	26.0	27.3	27.6
3H		27.3	28.4	27.7	28.8	29.1	27.4	28.6	27.8	28.9	29.2
4H		28.0	29.0	28.4	29.4	29.7	28.1	29.2	28.5	29.5	29.9
6H		28.4	29.4	28.9	29.8	30.2	28.6	29.6	29.1	30.0	30.4
8H		28.6	29.5	29.0	29.9	30.3	28.8	29.7	29.2	30.1	30.5
12H		28.7	29.5	29.1	29.9	30.3	28.9	29.7	29.3	30.1	30.5
8H 4H		28.2	29.1	28.7	29.5	29.9	28.4	29.2	28.8	29.6	30.1
6H		28.9	29.6	29.3	30.0	30.5	29.0	29.8	29.5	30.2	30.6
8H		29.1	29.7	29.6	30.2	30.6	29.3	29.9	29.7	30.4	30.8
12H		29.2	29.8	29.7	30.2	30.8	29.4	30.0	29.9	30.5	31.0
12H 4H		28.2	29.0	28.7	29.4	29.9	28.4	29.2	28.8	29.6	30.0
6H		28.9	29.5	29.4	30.0	30.5	29.1	29.7	29.6	30.2	30.6
8H		29.2	29.7	29.7	30.2	30.7	29.3	29.9	29.8	30.4	30.9
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H		+ 0.2 / - 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, 498.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.4)
Area: 0.01 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

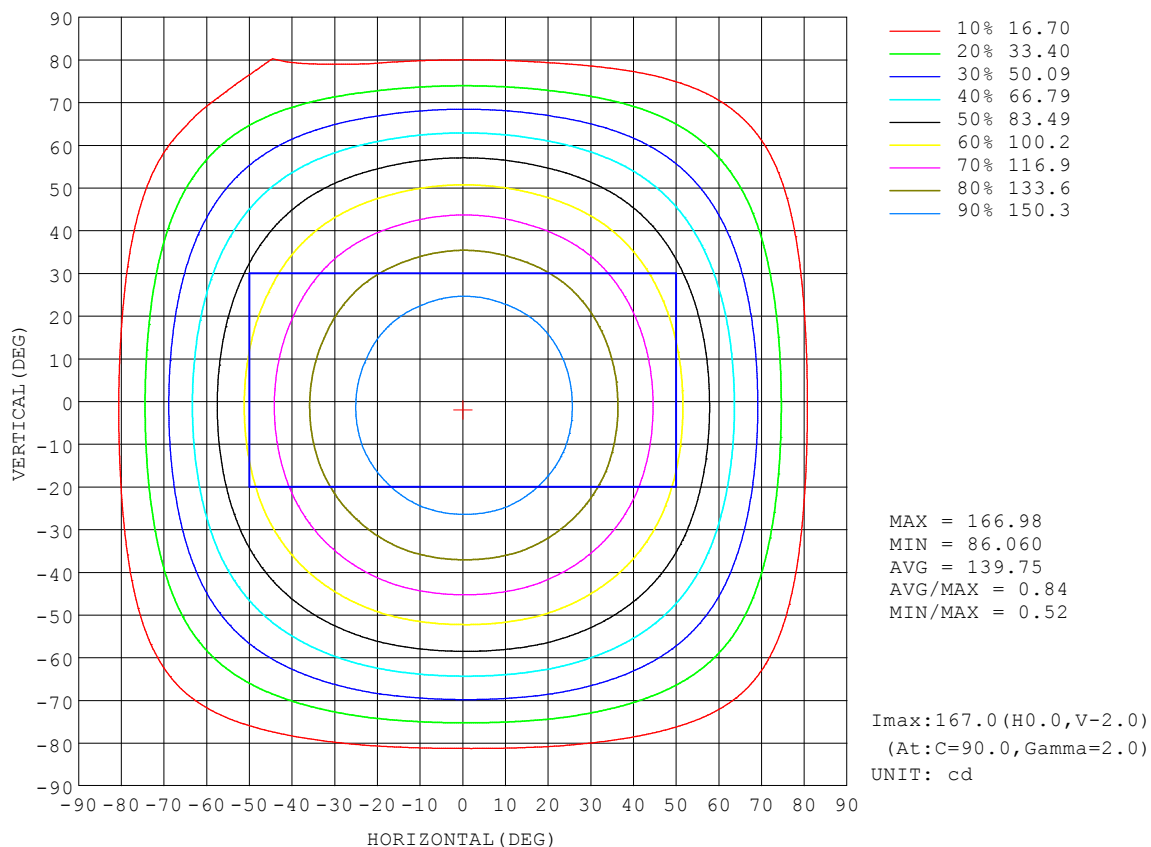
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	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	76	70	82	75	69	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	99	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	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: 2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

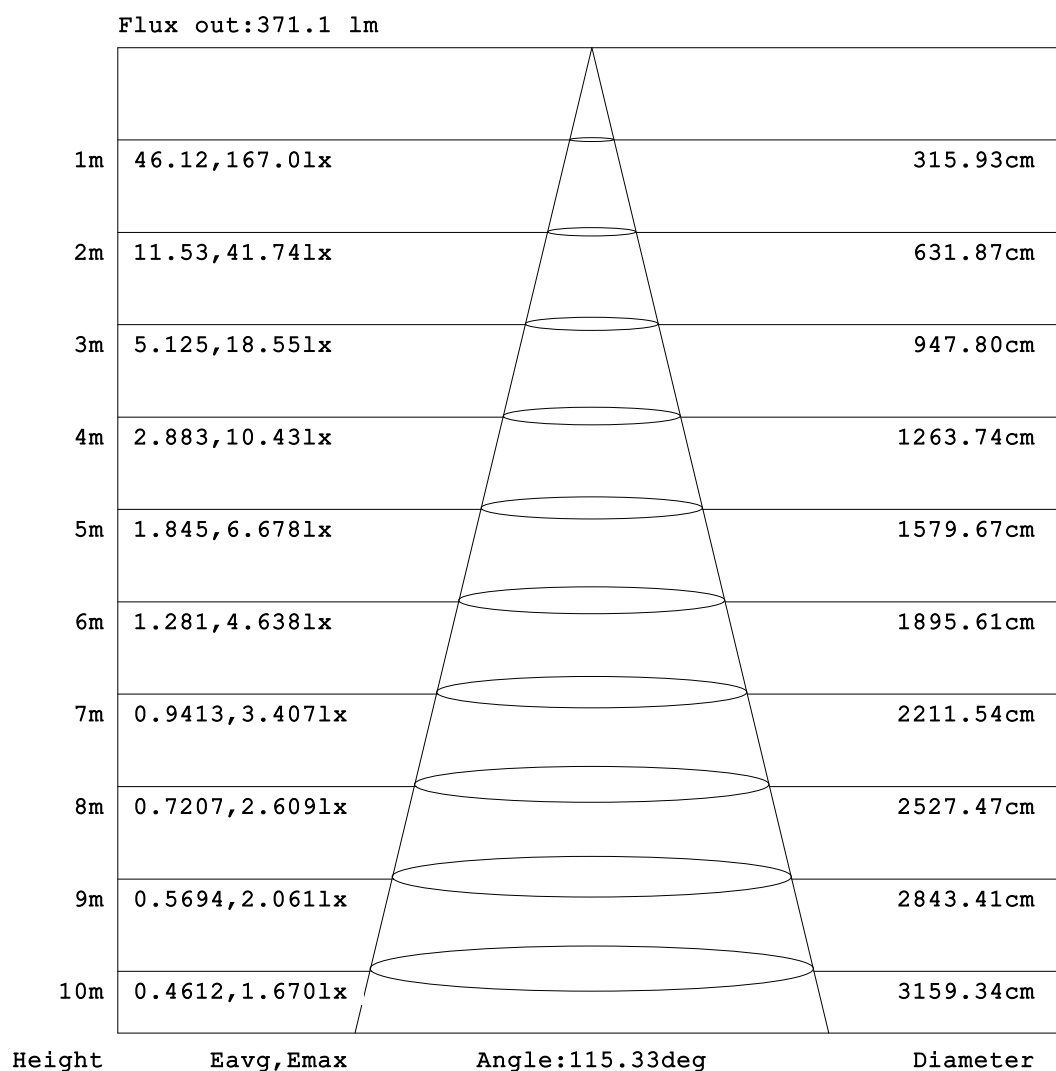


C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



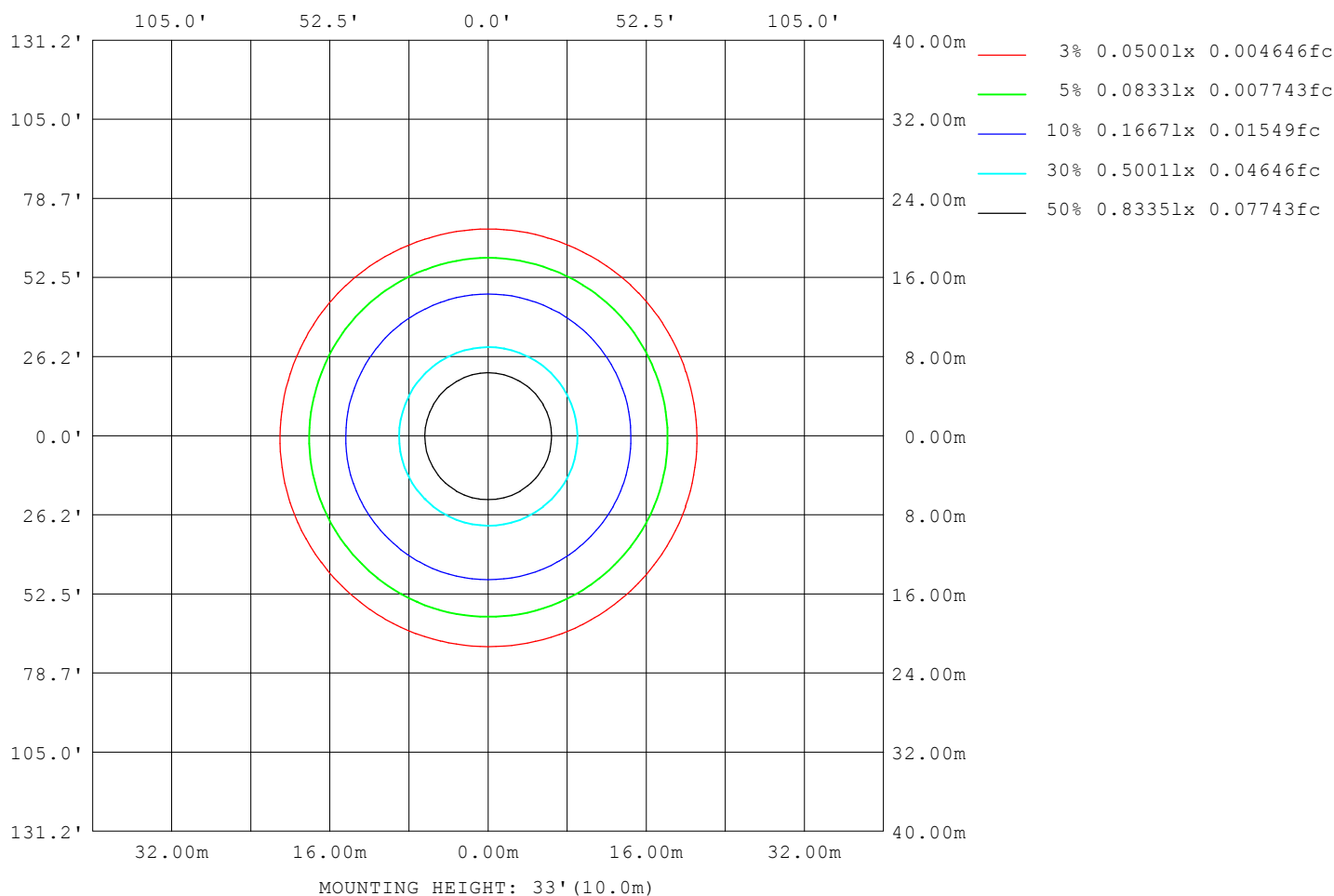
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	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: 2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

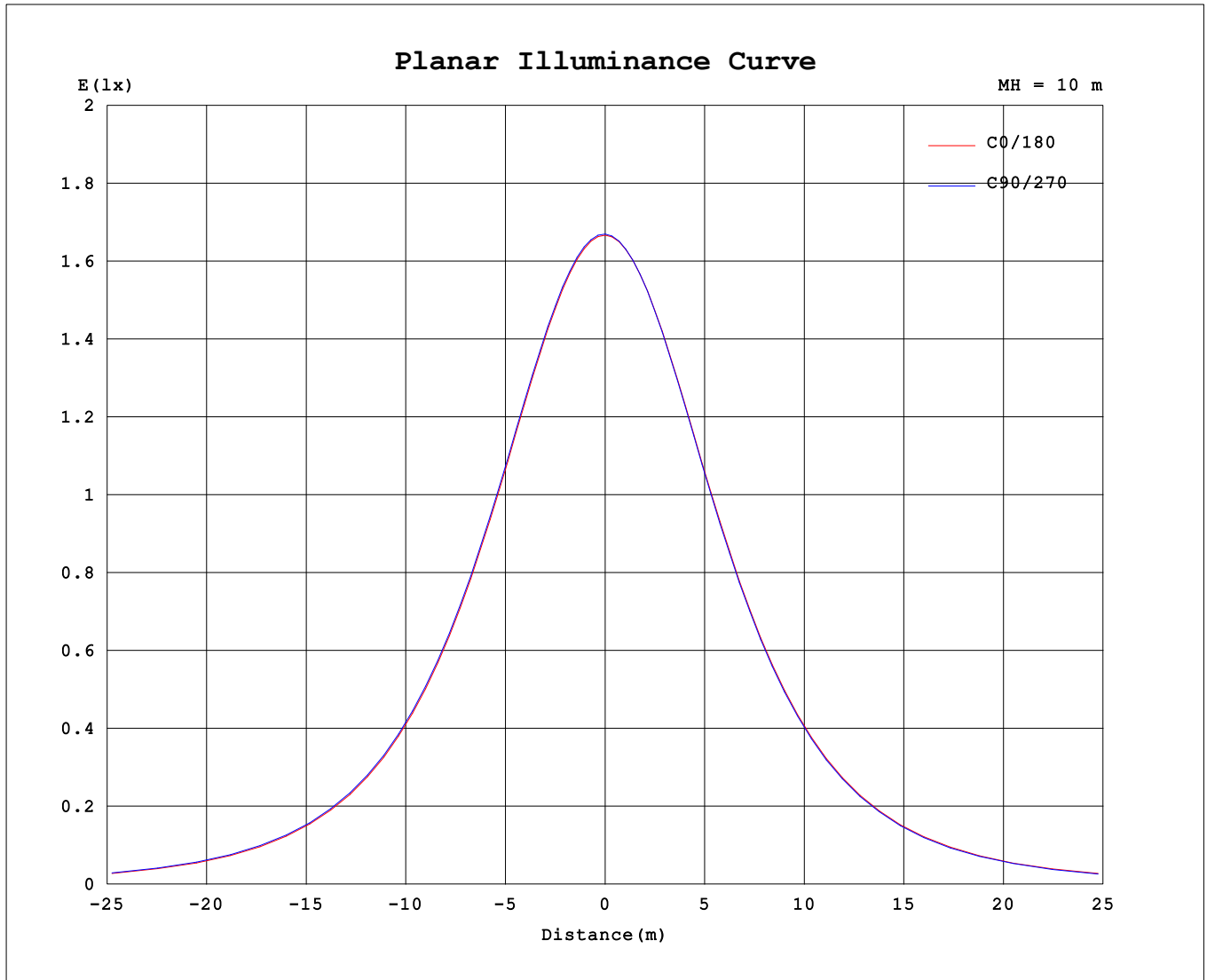
AvgL	cd/m2
L_0~180 (65) av	14750
L_0~180 (75) av	12373
L_0~180 (85) av	7975
L_90~270 (65) av	14818
L_90~270 (75) av	12437
L_90~270 (85) av	7923
L_45 (65) av	14795
L_45 (75) av	12385
L_45 (85) av	10881

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ 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: 2022-03-16

☐ 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 120LED 24V	WEIGHT:
SPEC.: 202-00487	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	167	167	167	167	167	167	167	167	167	167	167	167	167	167	167	167			
5	167	167	167	167	167	167	167	166	166	166	166	166	166	166	166	166			
10	165	165	165	165	165	165	164	164	164	164	164	164	164	164	164	164			
15	162	162	163	163	163	162	162	162	162	161	161	161	161	161	162	162			
20	157	158	158	158	158	158	157	157	156	156	156	155	156	156	156	157			
25	153	153	153	154	153	153	153	152	152	151	151	151	151	151	152	152			
30	144	145	145	146	145	145	144	144	144	143	143	142	143	143	144	144			
35	138	139	139	139	139	139	138	138	137	136	136	136	136	136	137	137			
40	127	128	128	128	128	128	127	126	126	125	125	124	125	125	126	126			
45	118	119	120	120	120	120	119	118	117	116	116	116	116	116	117	117			
50	104	106	106	106	106	106	105	104	103	102	102	101	102	102	103	103			
55	94.0	95.4	95.6	96.3	95.7	95.6	94.4	94.0	93.1	92.0	91.9	91.2	91.6	91.6	92.6	93.0			
60	77.4	78.9	79.2	80.0	79.4	79.3	78.1	77.6	76.6	75.4	75.3	74.6	75.1	75.0	76.0	76.3			
65	65.8	67.2	67.6	68.3	67.9	67.6	66.5	66.0	64.9	63.9	63.7	63.1	63.4	63.4	64.2	64.6			
70	47.4	48.8	49.3	50.0	49.6	49.4	48.3	47.8	46.7	45.6	45.5	44.9	45.2	45.1	45.9	46.3			
75	35.3	36.5	37.0	37.6	37.3	37.1	36.1	35.6	34.6	33.5	33.4	32.7	33.1	33.0	33.8	34.1			
80	18.6	19.6	19.8	20.3	20.0	19.9	19.2	19.0	18.2	14.5	19.7	16.3	16.6	16.6	17.4	17.7			
85	9.28	10.1	10.4	10.6	10.2	10.4	10.1	9.88	8.67	7.34	15.8	7.54	7.58	7.80	8.57	8.78			
90	0.18	1.28	1.30	1.45	1.49	1.64	1.63	1.57	0.15	0.82	10.0	0.45	0.49	0.58	0.83	0.98			
95	0.24	0.27	0.40	0.54	0.65	0.67	0.60	0.47	0.21	0.22	6.14	0.25	0.24	0.24	0.24	0.22			
100	0.41	0.39	0.39	0.39	0.42	0.44	0.43	0.40	0.35	0.35	0.35	0.36	0.36	0.36	0.35	0.35			
105	0.55	0.51	0.51	0.51	0.51	0.51	0.52	0.53	0.47	0.46	0.47	0.47	0.47	0.47	0.46	0.45			
110	0.75	0.71	0.70	0.70	0.71	0.71	0.72	0.73	0.66	0.64	0.64	0.65	0.65	0.64	0.63	0.63			
115	0.89	0.84	0.83	0.83	0.83	0.84	0.85	0.85	0.79	0.76	0.76	0.77	0.76	0.76	0.75	0.75			
120	1.10	1.03	1.02	1.02	1.02	1.03	1.05	1.05	0.98	0.94	0.93	0.94	0.94	0.93	0.92	0.92			
125	1.23	1.16	1.14	1.14	1.15	1.15	1.16	1.19	1.10	1.07	1.05	1.05	1.05	1.04	1.03	1.05			
130	1.40	1.34	1.31	1.30	1.31	1.32	1.34	1.36	1.27	1.24	1.22	1.20	1.20	1.20	1.19	1.22			
135	1.51	1.45	1.41	1.41	1.41	1.43	1.44	1.48	1.38	1.35	1.32	1.30	1.29	1.30	1.29	1.33			
140	1.65	1.60	1.56	1.54	1.54	1.58	1.60	1.62	1.51	1.49	1.46	1.45	1.42	1.43	1.43	1.47			
145	1.73	1.69	1.65	1.62	1.63	1.67	1.68	1.70	1.60	1.57	1.55	1.53	1.50	1.50	1.52	1.56			
150	1.84	1.80	1.78	1.75	1.76	1.80	1.80	1.81	1.71	1.69	1.67	1.66	1.61	1.62	1.65	1.68			
155	1.90	1.88	1.85	1.82	1.85	1.88	1.87	1.88	1.78	1.76	1.74	1.73	1.70	1.70	1.72	1.75			
160	2.00	1.98	1.95	1.93	1.97	1.98	1.97	1.98	1.89	1.87	1.85	1.85	1.84	1.82	1.84	1.87			
165	2.05	2.04	2.02	2.00	2.06	2.04	2.03	2.03	1.96	1.95	1.93	1.93	1.93	1.90	1.92	1.95			
170	2.14	2.14	2.13	2.12	2.16	2.14	2.13	2.14	2.09	2.08	2.07	2.07	2.08	2.04	2.05	2.09			
175	2.21	2.21	2.20	2.21	2.24	2.22	2.21	2.22	2.18	2.17	2.16	2.17	2.18	2.14	2.16	2.18			
180	2.30	2.29	2.29	2.30	2.32	2.30	2.30	2.31	2.30	2.30	2.29	2.30	2.32	2.30	2.30	2.31			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-03-16

□ 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: