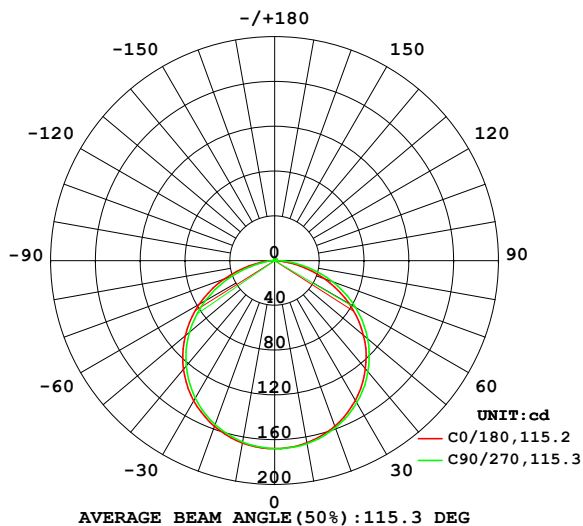


LUMINAIRE PHOTOMETRIC TEST REPORT

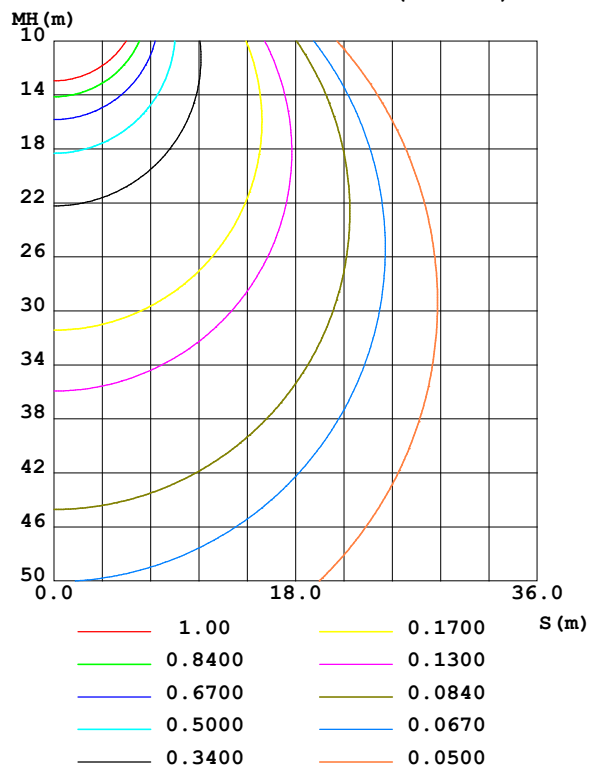
NAME: 2835 IP20	TYPE: 2835 120LED 24V	WEIGHT:
SPEC.: 202-00032	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 96.11 lm/W
MODEL	4000K	I _{max} (cd)	168.0	S/MH (C0/180)	1.28	
NOMINAL POWER(W)	4.8	LOR (%)	100.0	S/MH (C90/270)	1.26	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	499.10	□ UP, DN (C0-180)	0.7, 51.3	
NOMINAL FLUX(lm)	4.15921	CIE CLASS	DIRECT	□ UP, DN (C180-360)	0.6, 47.4	
LAMPS INSIDE	120	□ 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: 2022-03-16

□ 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	165.3	165.8	166.0	165.8	165.4	164.8	164.5	164.8	0- 10	15.91	15.91	3.19,3.19
20	157.3	158.4	158.9	158.5	157.5	156.3	155.8	156.3	10- 20	45.73	61.64	12.3,12.3
30	144.2	146.0	146.7	146.0	144.7	142.7	141.8	142.6	20- 30	69.83	131.5	26.3,26.3
40	126.2	128.8	129.8	128.9	126.8	124.2	122.9	123.9	30- 40	85.07	216.5	43.4,43.4
50	103.6	107.1	108.4	107.3	104.3	100.9	99.23	100.5	40- 50	89.23	305.8	61.3,61.3
60	76.97	81.44	83.21	81.64	77.68	73.41	71.32	72.88	50- 60	81.34	387.1	77.6,77.6
70	47.14	52.58	54.80	52.90	47.86	42.89	40.60	42.31	60- 70	62.02	449.1	90,90
80	17.55	22.84	25.21	23.26	17.20	13.76	12.17	13.65	70- 80	34.38	483.5	96.9,96.9
90	0.1734	2.285	3.621	2.885	0.1501	0.3825	0.3067	0.4083	80- 90	8.828	492.3	98.6,98.6
100	0.4161	0.3756	0.4616	0.3829	0.3454	0.3880	0.4138	0.3949	90-100	0.6456	493.0	98.8,98.8
110	0.7659	0.6798	0.6580	0.6819	0.6524	0.6734	0.6967	0.6778	100-110	0.5603	493.5	98.9,98.9
120	1.109	1.003	0.9812	1.008	0.9736	0.9611	0.9795	0.9607	110-120	0.8290	494.4	99,99
130	1.418	1.298	1.278	1.314	1.264	1.237	1.236	1.225	120-130	1.020	495.4	99.3,99.3
140	1.663	1.553	1.528	1.576	1.504	1.472	1.445	1.460	130-140	1.086	496.5	99.5,99.5
150	1.854	1.769	1.742	1.790	1.709	1.672	1.628	1.664	140-150	1.021	497.5	99.7,99.7
160	2.004	1.957	1.968	1.963	1.892	1.860	1.847	1.859	150-160	0.8419	498.3	99.8,99.8
170	2.156	2.136	2.170	2.139	2.097	2.072	2.085	2.076	160-170	0.5680	498.9	100,100
180	2.311	2.305	2.332	2.315	2.308	2.302	2.329	2.311	170-180	0.2088	499.1	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 270.33 lm

%lum = 54.2%

%lamp = 54.2%

Conical surface Flux(120deg): 387.1 lm

%lum = 77.6%

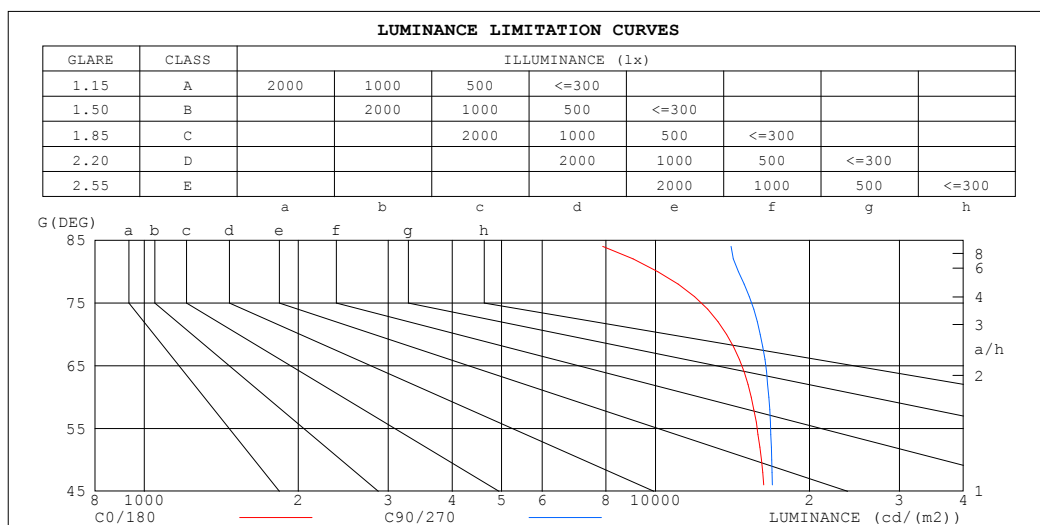
%lamp = 77.6%

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.: 202-00032	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	9453	16847
80	10099	14527
75	13474	16577
70	13773	16031
65	15459	17100
60	15383	16652
55	16264	17229
50	16113	16880
45	16637	17223

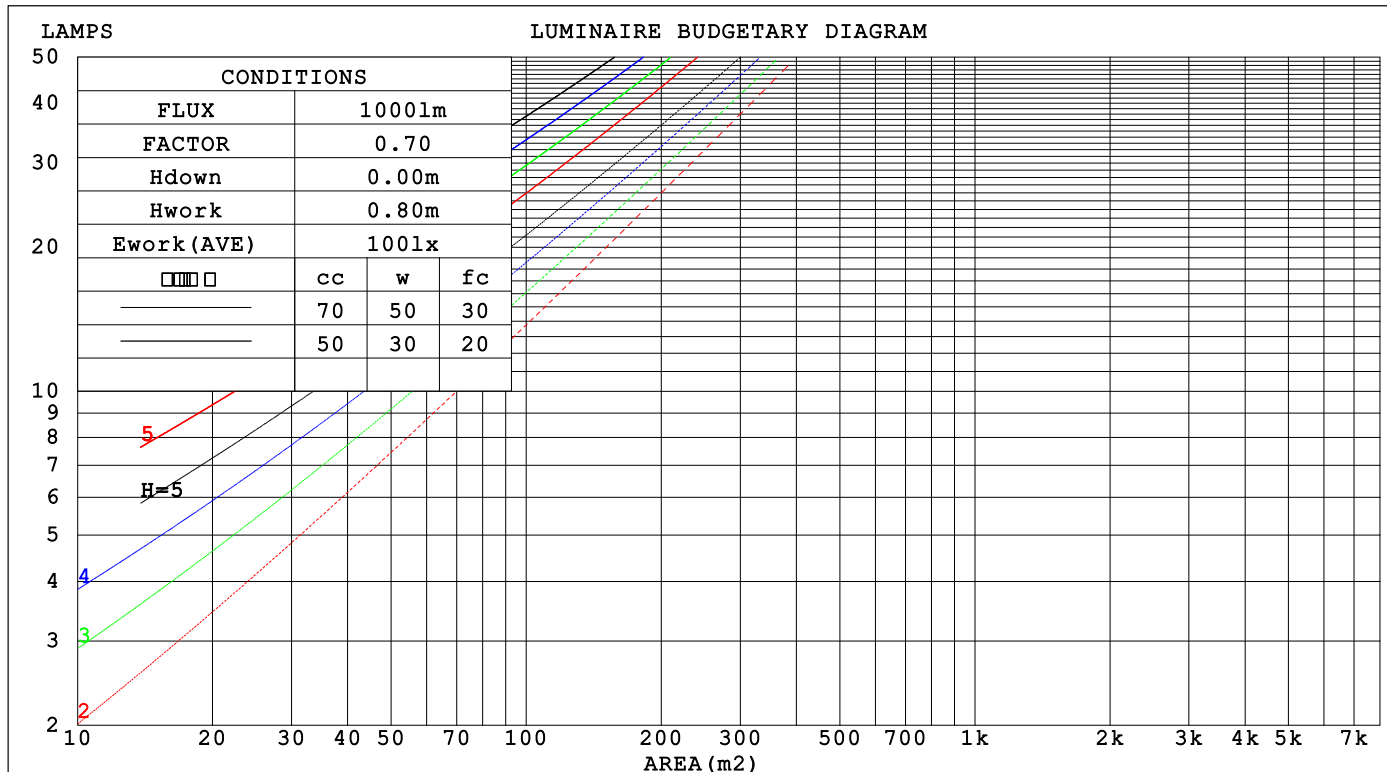
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ 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.: 202-00032	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	.93	.90	.87	.89	.87	.85	.82
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.76	.73	.78	.74	.71	.68
3.0	.79	.71	.64	.77	.70	.64	.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	.41	.55	.46	.40	.53	.45	.40	.51	.44	.39	.49	.44	.39	.37
7.0	.51	.42	.36	.50	.41	.36	.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	.39	.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.: 202-00032	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	.309 .176 .056	.302 .172 .055	.288 .165 .053	.275 .159 .051	.263 .153 .049	
2.0	.292 .160 .049	.285 .157 .048	.273 .152 .047	.261 .147 .046	.251 .142 .045	
3.0	.270 .144 .043	.264 .142 .043	.253 .137 .042	.243 .133 .041	.234 .129 .040	
4.0	.250 .130 .038	.244 .128 .038	.235 .124 .037	.225 .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 .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 .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	.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 .142 .109	.157 .123 .094	.107 .085 .065	.062 .049 .038	.020 .016 .012	
3.0	.175 .125 .085	.150 .108 .074	.103 .075 .052	.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	.160 .101 .058	.138 .088 .050	.095 .061 .035	.055 .036 .021	.018 .012 .007	
6.0	.153 .093 .050	.132 .080 .043	.091 .056 .031	.053 .033 .018	.017 .011 .006	
7.0	.146 .086 .044	.126 .075 .038	.087 .052 .027	.051 .031 .016	.016 .010 .005	
8.0	.140 .080 .039	.120 .070 .034	.083 .049 .024	.048 .029 .015	.016 .009 .005	
9.0	.134 .075 .036	.115 .065 .031	.080 .046 .022	.046 .027 .013	.015 .009 .004	
10.0	.128 .071 .033	.110 .062 .029	.077 .043 .021	.045 .026 .012	.014 .008 .004	

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

☐ 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.: 202-00032					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	25.3	26.8	25.6	27.0	27.3
3H		26.5	27.9	26.8	28.2	28.4	27.0	28.4	27.3	28.6	28.9
4H		27.1	28.4	27.4	28.7	29.0	27.7	29.0	28.0	29.3	29.6
6H		27.4	28.7	27.8	29.0	29.3	28.2	29.5	28.6	29.8	30.1
8H		27.5	28.7	27.9	29.0	29.3	28.4	29.6	28.8	29.9	30.2
12H		27.5	28.7	27.9	29.0	29.3	28.5	29.7	28.9	30.0	30.3
4H 2H		25.7	27.0	26.0	27.3	27.6	25.9	27.2	26.2	27.5	27.8
3H		27.4	28.6	27.8	28.9	29.2	27.8	28.9	28.2	29.3	29.6
4H		28.1	29.1	28.5	29.5	29.9	28.6	29.7	29.0	30.0	30.4
6H		28.6	29.5	29.0	29.9	30.3	29.3	30.2	29.7	30.6	31.0
8H		28.7	29.6	29.1	29.9	30.4	29.5	30.4	30.0	30.8	31.2
12H		28.7	29.5	29.2	30.0	30.4	29.7	30.5	30.2	30.9	31.4
8H 4H		28.4	29.3	28.9	29.7	30.1	28.9	29.8	29.3	30.2	30.6
6H		29.0	29.8	29.5	30.2	30.7	29.7	30.4	30.2	30.9	31.3
8H		29.2	29.9	29.7	30.3	30.8	30.1	30.7	30.5	31.2	31.6
12H		29.4	29.9	29.9	30.4	30.9	30.3	30.9	30.8	31.4	31.9
12H 4H		28.4	29.2	28.9	29.7	30.1	28.9	29.7	29.3	30.1	30.5
6H		29.1	29.8	29.6	30.2	30.7	29.8	30.4	30.3	30.9	31.3
8H		29.4	29.9	29.9	30.4	30.9	30.2	30.7	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					+ 0.1 / - 0.3				

CIE Pub.117, 499.1 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.: 202-00032	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

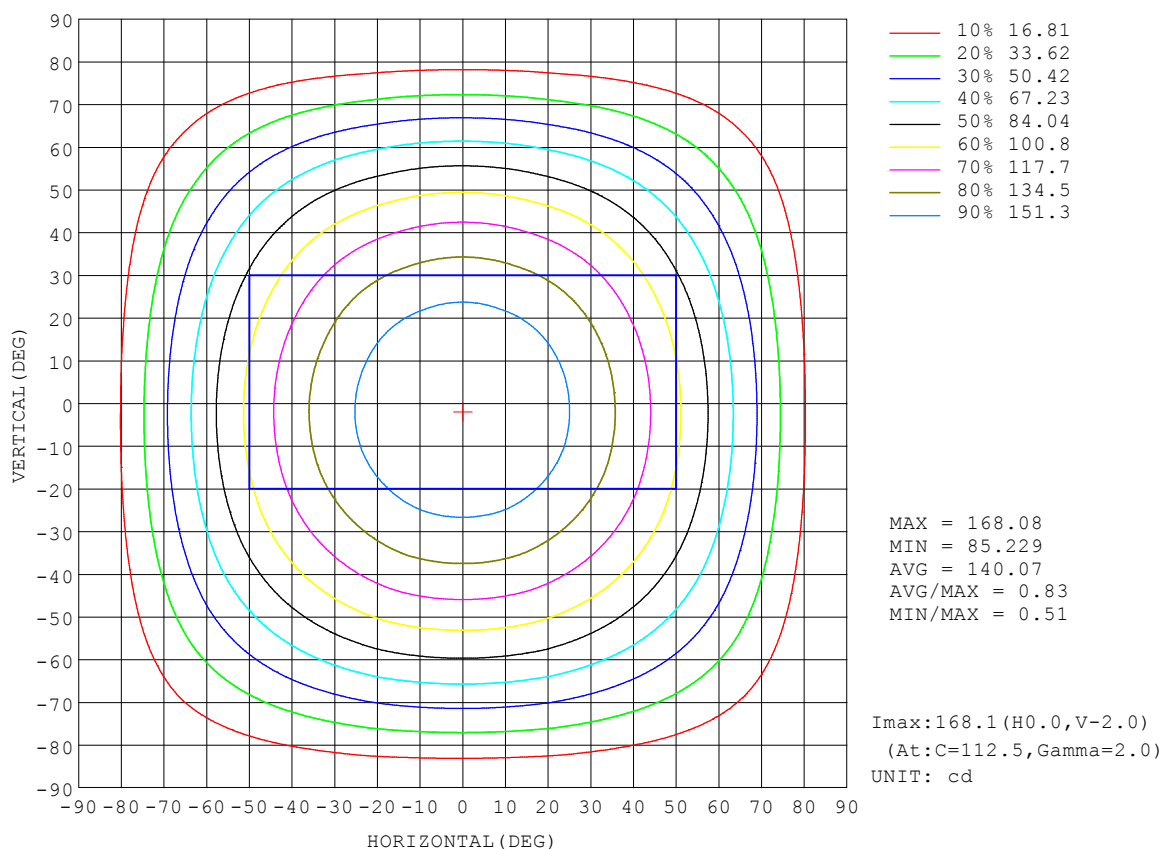
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k(RI) x RCR = 5									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	48	66	55	47	64	54	47	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	77	70	83	75	69	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	91	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.: 202-00032	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

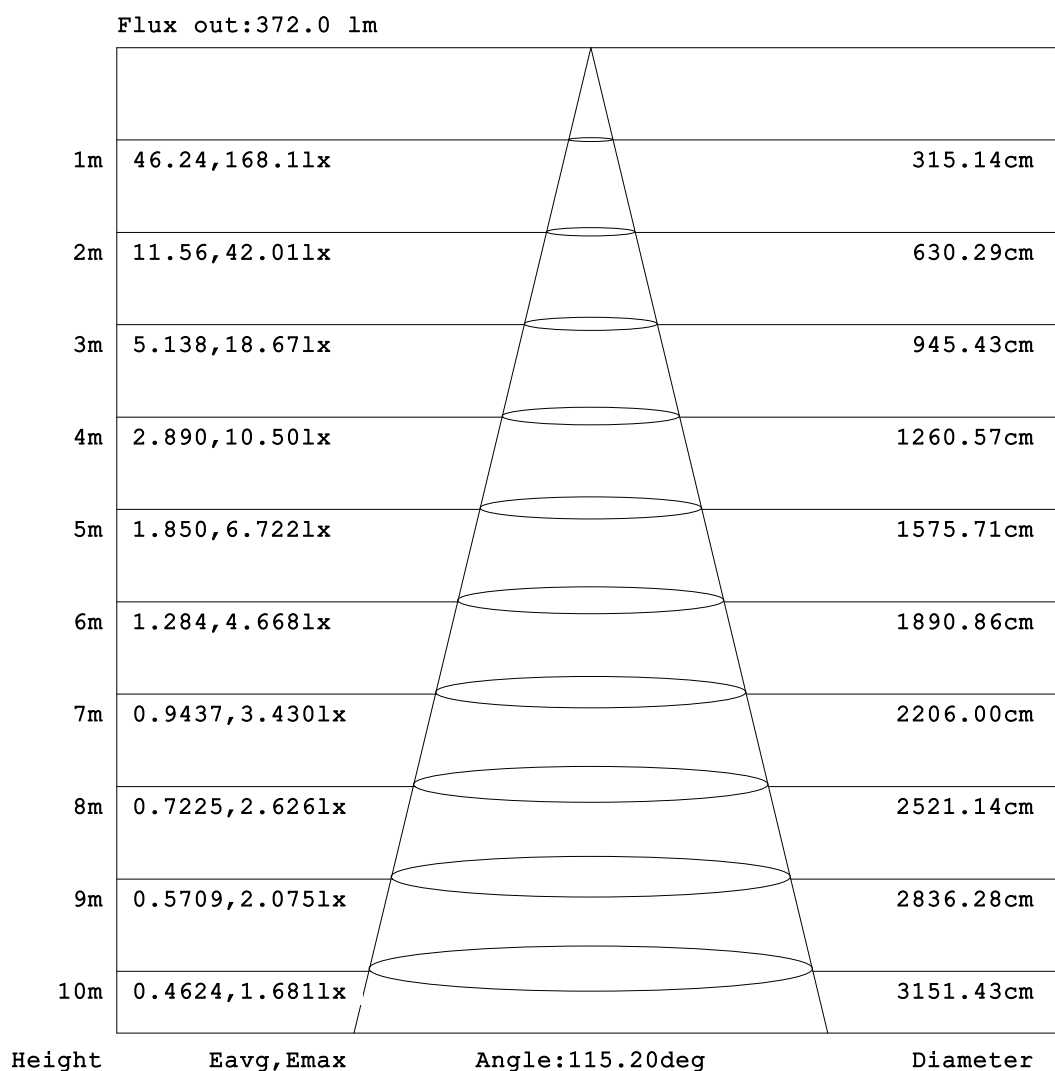


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-03-16

☐ 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.: 202-00032	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



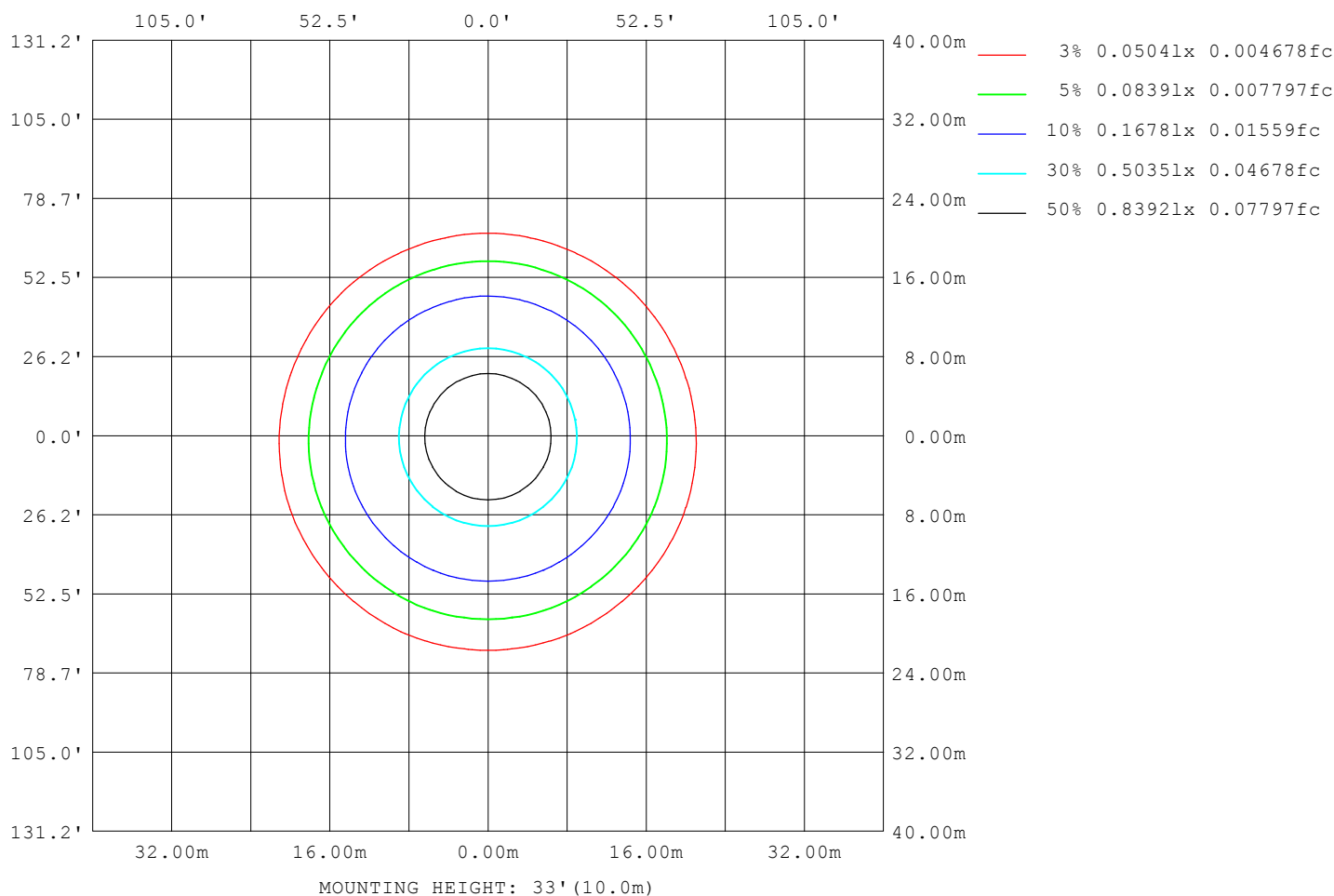
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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.: 202-00032	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.: 202-00032	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

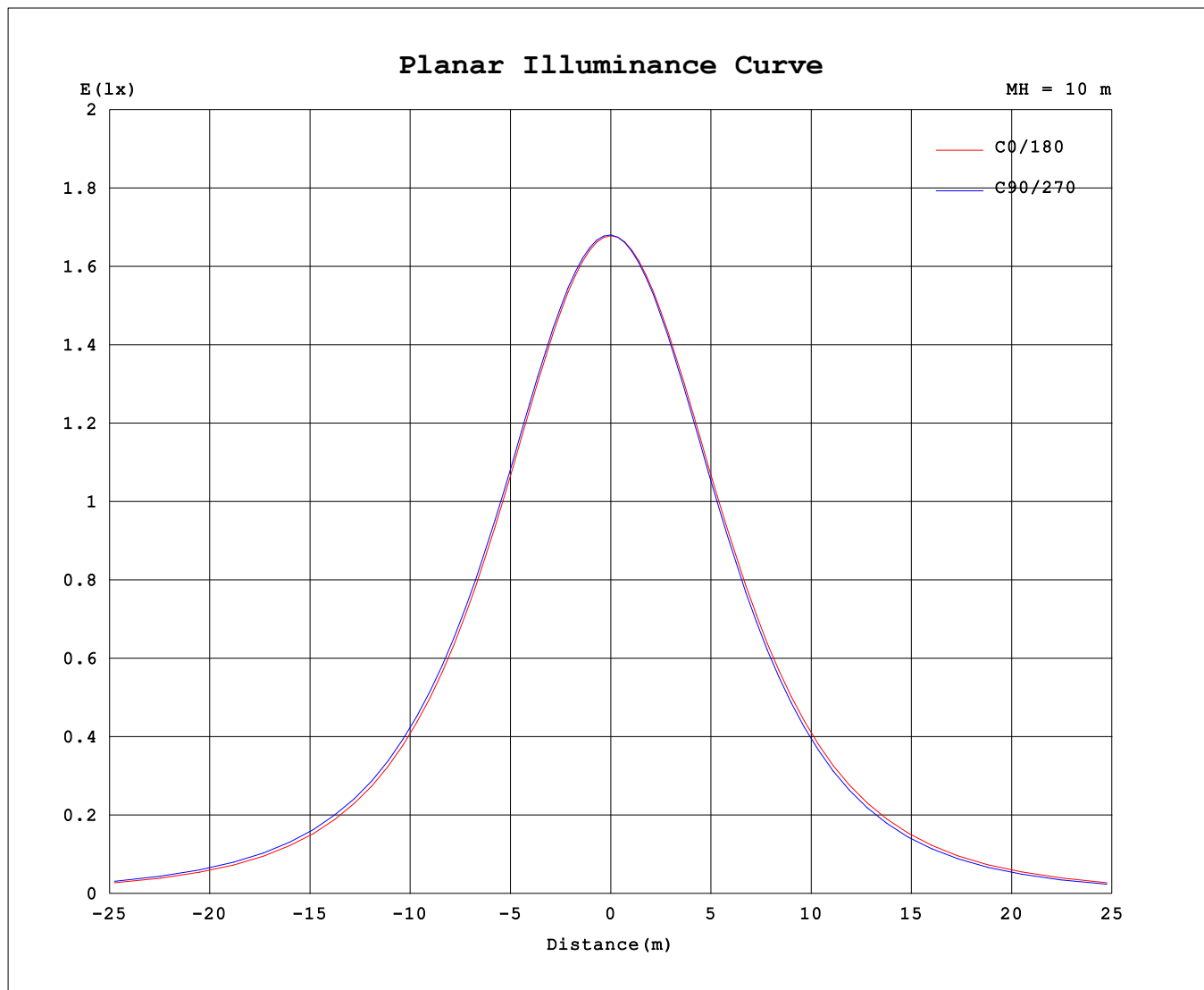
AvgL	cd/m2
L_0~180 (65) av	14845
L_0~180 (75) av	12456
L_0~180 (85) av	6793
L_90~270 (65) av	14854
L_90~270 (75) av	12618
L_90~270 (85) av	8966
L_45 (65) av	14865
L_45 (75) av	12564
L_45 (85) av	8377

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.: 202-00032	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	168	168	168	168	168	168	168	168	168	168	168	168	168	168	168	168			
5	168	168	168	168	168	168	168	168	168	167	167	167	167	167	167	167			
10	165	166	166	166	166	166	166	166	165	165	165	165	165	165	165	165			
15	163	163	163	164	164	164	164	163	163	162	162	162	162	162	162	162			
20	157	158	158	159	159	159	158	158	158	157	156	156	156	156	156	157			
25	153	154	154	155	155	155	154	154	153	152	151	151	151	151	151	152			
30	144	145	146	147	147	147	146	146	145	143	143	142	142	142	143	143			
35	138	139	140	141	140	141	140	139	138	137	136	135	135	135	136	136			
40	126	128	129	130	130	130	129	128	127	125	124	123	123	123	124	125			
45	118	120	121	122	122	122	121	120	118	116	115	114	114	114	115	116			
50	104	106	107	109	108	109	107	106	104	102	101	99.3	99.2	99.1	101	102			
55	93.4	95.9	97.3	98.9	98.8	98.9	97.5	96.3	94.1	91.8	90.4	88.7	88.5	88.5	89.9	91.2			
60	77.0	79.8	81.4	83.2	83.2	83.3	81.6	80.2	77.7	75.0	73.4	71.7	71.3	71.4	72.9	74.3			
65	65.4	68.4	70.3	72.1	72.2	72.2	70.5	68.8	66.1	63.3	61.5	59.6	59.2	59.3	60.9	62.6			
70	47.1	50.4	52.6	54.5	54.8	54.7	52.9	50.9	47.9	44.9	42.9	40.9	40.6	40.6	42.3	44.1			
75	34.9	38.2	40.5	42.5	42.9	42.7	40.9	38.8	35.6	31.7	30.6	28.7	28.4	28.4	30.1	31.8			
80	17.5	20.6	22.8	24.9	25.2	25.1	23.3	21.2	17.2	14.9	13.8	12.3	12.2	12.3	13.7	15.0			
85	8.24	10.6	12.5	14.3	14.7	14.6	13.0	11.3	7.56	6.31	5.44	4.58	4.62	4.81	5.65	6.49			
90	0.17	1.33	2.28	3.28	3.62	3.63	2.89	1.96	0.15	0.43	0.38	0.33	0.31	0.35	0.41	0.48			
95	0.24	0.27	0.51	0.91	1.20	1.26	0.92	0.49	0.21	0.23	0.30	0.34	0.35	0.35	0.32	0.24			
100	0.42	0.38	0.38	0.42	0.46	0.46	0.38	0.38	0.35	0.37	0.39	0.40	0.41	0.41	0.39	0.38			
105	0.55	0.50	0.48	0.47	0.48	0.48	0.48	0.51	0.46	0.47	0.50	0.52	0.52	0.52	0.50	0.48			
110	0.77	0.70	0.68	0.67	0.66	0.66	0.68	0.70	0.65	0.65	0.67	0.69	0.70	0.70	0.68	0.66			
115	0.90	0.83	0.81	0.79	0.79	0.79	0.81	0.83	0.78	0.78	0.79	0.81	0.81	0.81	0.79	0.78			
120	1.11	1.03	1.00	0.98	0.98	0.99	1.01	1.03	0.97	0.96	0.96	0.97	0.98	0.97	0.96	0.96			
125	1.24	1.16	1.12	1.11	1.11	1.11	1.14	1.16	1.10	1.08	1.07	1.08	1.08	1.08	1.07	1.08			
130	1.42	1.34	1.30	1.28	1.28	1.30	1.31	1.35	1.26	1.25	1.24	1.23	1.24	1.24	1.22	1.25			
135	1.52	1.45	1.40	1.38	1.38	1.41	1.42	1.46	1.37	1.35	1.34	1.33	1.33	1.33	1.32	1.35			
140	1.66	1.60	1.55	1.52	1.53	1.56	1.58	1.60	1.50	1.49	1.47	1.46	1.45	1.45	1.46	1.50			
145	1.74	1.69	1.64	1.61	1.61	1.65	1.67	1.69	1.59	1.57	1.56	1.55	1.52	1.53	1.55	1.58			
150	1.85	1.81	1.77	1.74	1.74	1.79	1.79	1.81	1.71	1.69	1.67	1.67	1.63	1.65	1.66	1.70			
155	1.92	1.88	1.85	1.82	1.83	1.87	1.86	1.88	1.78	1.76	1.75	1.75	1.71	1.72	1.74	1.78			
160	2.00	1.98	1.96	1.93	1.97	1.97	1.96	1.97	1.89	1.87	1.86	1.86	1.85	1.84	1.86	1.89			
165	2.07	2.05	2.03	2.00	2.06	2.04	2.03	2.04	1.97	1.95	1.94	1.94	1.94	1.92	1.94	1.97			
170	2.16	2.15	2.14	2.13	2.17	2.15	2.14	2.15	2.10	2.08	2.07	2.08	2.08	2.06	2.08	2.10			
175	2.22	2.22	2.21	2.21	2.25	2.22	2.22	2.23	2.19	2.18	2.17	2.18	2.19	2.16	2.18	2.20			
180	2.31	2.31	2.30	2.31	2.33	2.31	2.32	2.32	2.31	2.30	2.30	2.31	2.33	2.31	2.31	2.33			

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: