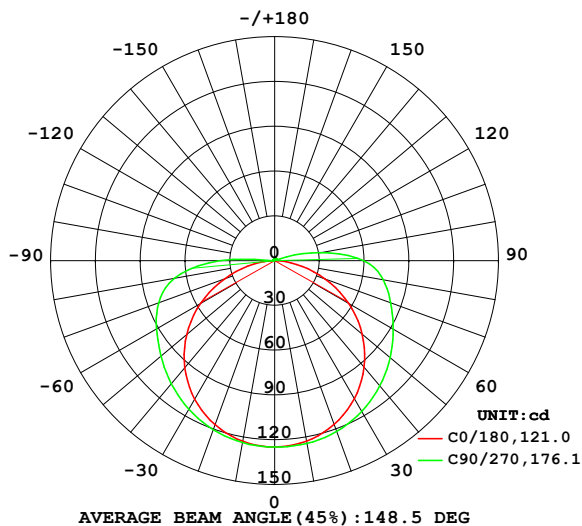


LUMINAIRE PHOTOMETRIC TEST REPORT

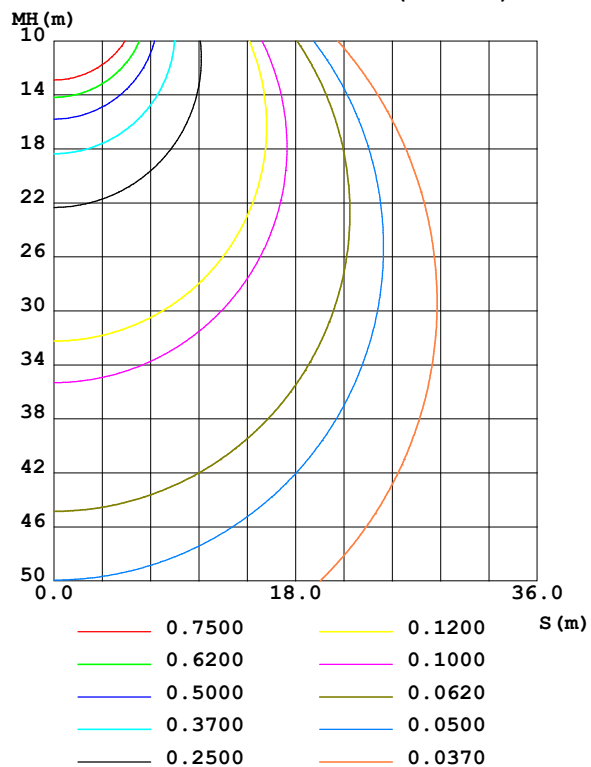
NAME: COB 480LED 24V 4000K	TYPE: 480D COB 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 101.70 lm/W
MODEL	4000K 5W	Imax (cd)	124.9	S/MH(C0/180)	1.28	
NOMINAL POWER(W)	5	LOR(%)	100.0	S/MH(C90/270)	1.38	
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	512.78	<input type="checkbox"/> UP,DN(C0-180)	3.9,48.0	
NOMINAL FLUX(lm)	2.1366	CIE CLASS	DIRECT	<input type="checkbox"/> UP,DN(C180-360)	1.2,46.9	
LAMPS INSIDE	240	<input type="checkbox"/> up (%)	5.1	CIBSE SHR NOM	1.50	
TEST VOLTAGE(V)	24	<input type="checkbox"/> down (%)	94.9	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:2021-08-19

☐ 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	122.8	123.6	124.3	123.7	122.9	123.4	123.8	123.3	0- 10	11.85	11.85	2.31,2.31
20	116.7	119.4	121.7	119.7	117.0	118.9	120.4	118.7	10- 20	34.38	46.24	9.02,9.02
30	106.8	112.2	116.6	112.7	107.2	111.5	115.0	111.3	20- 30	53.41	99.65	19.4,19.4
40	93.29	102.2	109.6	103.0	93.70	101.5	107.7	101.4	30- 40	66.99	166.6	32.5,32.5
50	76.60	90.26	101.1	91.26	76.90	89.77	99.45	89.79	40- 50	73.97	240.6	46.9,46.9
60	57.19	77.20	91.71	78.42	57.29	77.50	91.32	77.75	50- 60	74.23	314.8	61.4,61.4
70	35.93	64.62	82.74	66.08	35.76	66.53	82.70	67.06	60- 70	68.92	383.8	74.8,74.8
80	14.88	54.17	73.83	55.68	14.52	52.60	68.25	53.15	70- 80	59.41	443.2	86.4,86.4
90	0.2429	39.26	59.58	40.68	0.2334	24.94	36.81	25.43	80- 90	43.56	486.7	94.9,94.9
100	0.4165	12.84	31.25	14.02	0.3646	0.7018	0.9201	0.7180	90-100	17.08	503.8	98.3,98.3
110	0.6547	0.9239	4.111	0.9924	0.5742	0.8303	1.020	0.8464	100-110	3.999	507.8	99,99
120	0.8904	1.046	1.189	1.072	0.7933	0.9516	1.101	0.9581	110-120	0.9900	508.8	99.2,99.2
130	1.112	1.180	1.274	1.207	0.9957	1.082	1.172	1.079	120-130	0.9564	509.8	99.4,99.4
140	1.291	1.310	1.353	1.341	1.170	1.216	1.239	1.201	130-140	0.9301	510.7	99.6,99.6
150	1.429	1.432	1.441	1.450	1.315	1.327	1.317	1.319	140-150	0.8306	511.5	99.8,99.8
160	1.546	1.539	1.564	1.552	1.451	1.446	1.446	1.445	150-160	0.6647	512.2	99.9,99.9
170	1.667	1.658	1.673	1.657	1.605	1.596	1.600	1.598	160-170	0.4408	512.6	100,100
180	1.777	1.763	1.781	1.780	1.774	1.765	1.778	1.783	170-180	0.1607	512.8	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 210.63 lm

%lum = 41.1%

%lamp = 41.1%

Conical surface Flux(130deg): 357.12 lm

%lum = 69.6%

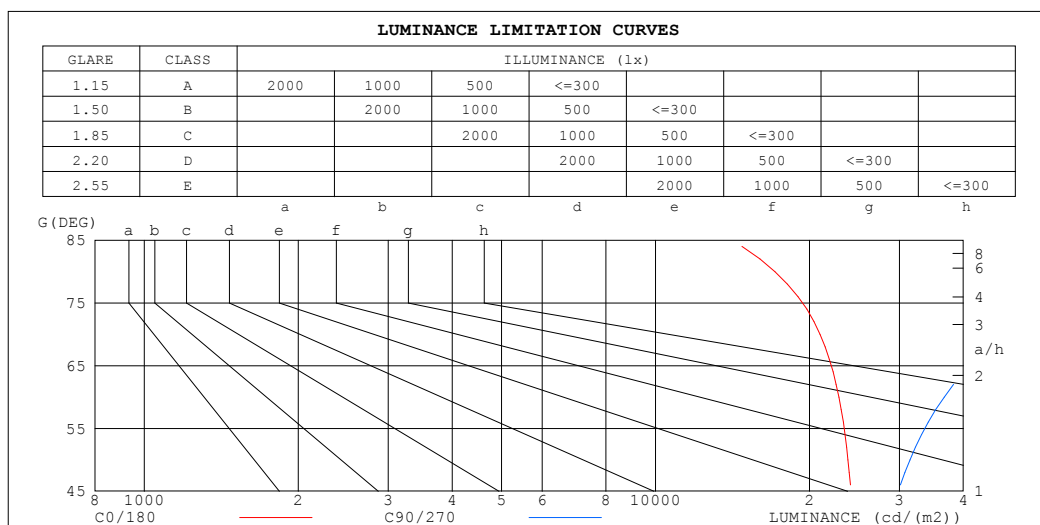
%lamp = 69.6%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

□ 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: COB 480LED 24V 4000K	TYPE: 480D COB 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	17708	159401
80	17115	85062
75	21050	61357
70	20979	48402
65	23087	41653
60	22843	36695
55	24071	33956
50	23801	31452
45	24565	30090

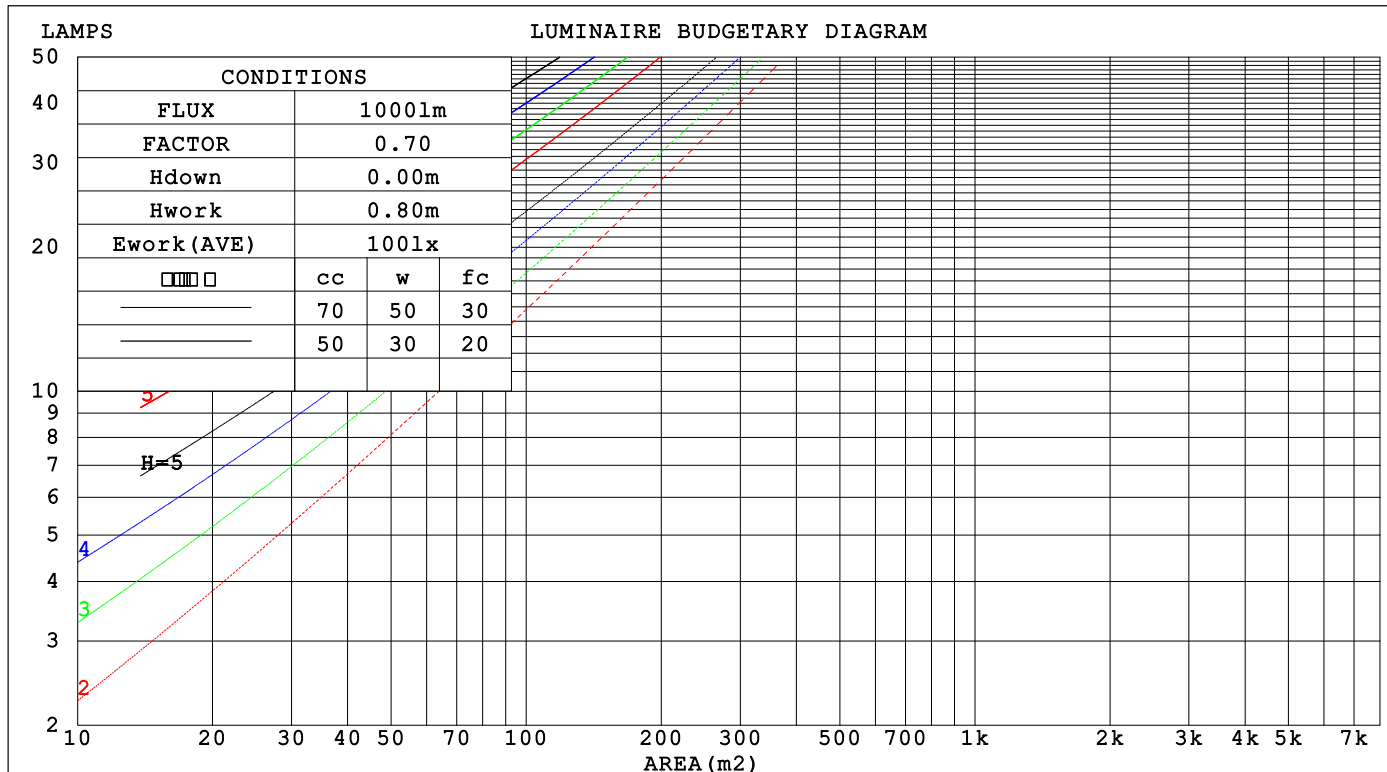
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2021-08-19

☐ 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: COB 480LED 24V 4000K	TYPE: 480D COB 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	1.18	1.18	1.18	1.15	1.15	1.15	1.08	1.08	1.08	1.03	1.03	1.03	.97	.97	.97	.95
1.0	.98	.92	.87	.95	.90	.85	.89	.85	.81	.84	.81	.78	.80	.77	.74	.72
2.0	.83	.75	.68	.81	.73	.67	.76	.70	.64	.72	.67	.62	.68	.64	.60	.57
3.0	.72	.62	.55	.70	.61	.54	.66	.58	.52	.62	.56	.51	.59	.54	.49	.46
4.0	.63	.53	.45	.61	.52	.45	.58	.50	.44	.55	.48	.42	.52	.46	.41	.39
5.0	.56	.46	.39	.54	.45	.38	.52	.43	.37	.49	.42	.36	.46	.40	.35	.33
6.0	.50	.40	.33	.49	.40	.33	.46	.38	.32	.44	.37	.31	.42	.36	.31	.28
7.0	.45	.36	.29	.44	.35	.29	.42	.34	.28	.40	.33	.28	.38	.32	.27	.25
8.0	.41	.32	.26	.40	.31	.25	.38	.31	.25	.37	.30	.25	.35	.29	.24	.22
9.0	.38	.29	.23	.37	.28	.23	.35	.28	.22	.34	.27	.22	.32	.26	.22	.20
10.0	.35	.26	.21	.34	.26	.21	.32	.25	.20	.31	.25	.20	.30	.24	.20	.18



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

□ 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: COB 480LED 24V 4000K	TYPE: 480D COB 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	.408 .232 .073	.399 .227 .072	.382 .219 .070	.367 .212 .068	.353 .204 .066	
2.0	.351 .193 .059	.343 .189 .058	.328 .183 .057	.315 .177 .055	.302 .171 .054	
3.0	.311 .165 .050	.304 .163 .049	.290 .157 .048	.278 .152 .047	.266 .148 .046	
4.0	.279 .145 .043	.272 .142 .042	.260 .138 .041	.249 .134 .040	.239 .130 .040	
5.0	.252 .129 .037	.247 .127 .037	.236 .123 .036	.226 .119 .035	.217 .116 .035	
6.0	.231 .116 .033	.226 .114 .033	.216 .111 .032	.207 .108 .032	.199 .105 .031	
7.0	.212 .105 .030	.208 .103 .029	.199 .101 .029	.191 .098 .028	.183 .095 .028	
8.0	.196 .096 .027	.192 .095 .027	.185 .092 .026	.177 .090 .026	.170 .087 .025	
9.0	.183 .088 .025	.179 .087 .024	.172 .085 .024	.165 .083 .024	.159 .081 .023	
10.0	.171 .082 .023	.168 .081 .023	.161 .079 .022	.155 .077 .022	.149 .075 .022	

<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	.229 .229 .229	.196 .196 .196	.134 .134 .134	.077 .077 .077	.025 .025 .025	
1.0	.226 .194 .166	.193 .167 .143	.132 .115 .099	.076 .066 .057	.024 .021 .019	
2.0	.219 .171 .130	.188 .147 .112	.129 .102 .078	.074 .059 .046	.024 .019 .015	
3.0	.212 .154 .108	.182 .133 .094	.125 .092 .066	.072 .054 .039	.023 .018 .013	
4.0	.204 .141 .094	.175 .122 .081	.120 .085 .057	.070 .050 .034	.022 .016 .011	
5.0	.196 .131 .084	.168 .114 .073	.116 .079 .051	.067 .047 .031	.022 .015 .010	
6.0	.188 .123 .077	.162 .107 .067	.111 .075 .047	.065 .044 .028	.021 .014 .009	
7.0	.181 .116 .071	.155 .101 .062	.107 .071 .044	.062 .042 .026	.020 .014 .009	
8.0	.174 .111 .067	.149 .096 .059	.103 .067 .042	.060 .040 .025	.019 .013 .008	
9.0	.167 .106 .064	.144 .092 .056	.100 .064 .040	.058 .038 .024	.019 .012 .008	
10.0	.161 .101 .062	.139 .088 .054	.096 .062 .038	.056 .037 .023	.018 .012 .008	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

☐ 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: COB 480LED 24V 4000K					TYPE: 480D COB 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					25.5	27.1	25.9	27.4	27.7	27.4	29.0	27.8	29.3	29.6
3H					27.1	28.6	27.5	29.0	29.3	30.2	31.7	30.6	32.0	32.4
4H					27.8	29.2	28.2	29.6	30.0	31.8	33.2	32.2	33.6	34.0
6H					28.3	29.7	28.7	30.0	30.4	33.6	34.9	34.0	35.3	35.7
8H					28.5	29.8	28.9	30.2	30.6	34.5	35.9	35.0	36.2	36.6
12H					28.6	29.9	29.0	30.3	30.7	35.7	36.9	36.1	37.3	37.7
4H 2H					26.7	28.1	27.1	28.5	28.8	28.1	29.5	28.5	29.8	30.2
3H					28.6	29.8	29.0	30.2	30.7	31.1	32.4	31.6	32.8	33.2
4H					29.5	30.6	29.9	31.0	31.5	32.9	34.1	33.4	34.5	34.9
6H					30.2	31.2	30.7	31.7	32.2	34.9	36.0	35.4	36.4	36.9
8H					30.5	31.5	31.0	31.9	32.4	36.0	37.0	36.5	37.5	38.0
12H					30.7	31.6	31.2	32.1	32.6	37.3	38.2	37.8	38.7	39.2
8H 4H					30.6	31.6	31.1	32.1	32.6	33.3	34.3	33.8	34.8	35.3
6H					31.8	32.6	32.3	33.1	33.7	35.6	36.5	36.2	37.0	37.5
8H					32.3	33.1	32.8	33.6	34.1	37.0	37.7	37.5	38.2	38.8
12H					32.7	33.4	33.3	33.9	34.5	38.5	39.1	39.0	39.7	40.3
12H 4H					31.0	31.9	31.5	32.4	32.9	33.4	34.3	33.9	34.8	35.3
6H					32.4	33.2	33.0	33.7	34.3	35.8	36.5	36.3	37.1	37.6
8H					33.1	33.8	33.7	34.3	34.9	37.2	37.9	37.8	38.4	39.0
Variations with the observer position at spacings(CIE Pub.117):														
S = 1.0H					+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H					+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H					+ 0.2 / - 0.4					+ 0.3 / - 0.4				

CIE Pub.117, 512.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -2.3)
Area: 0.005 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

☐ 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:

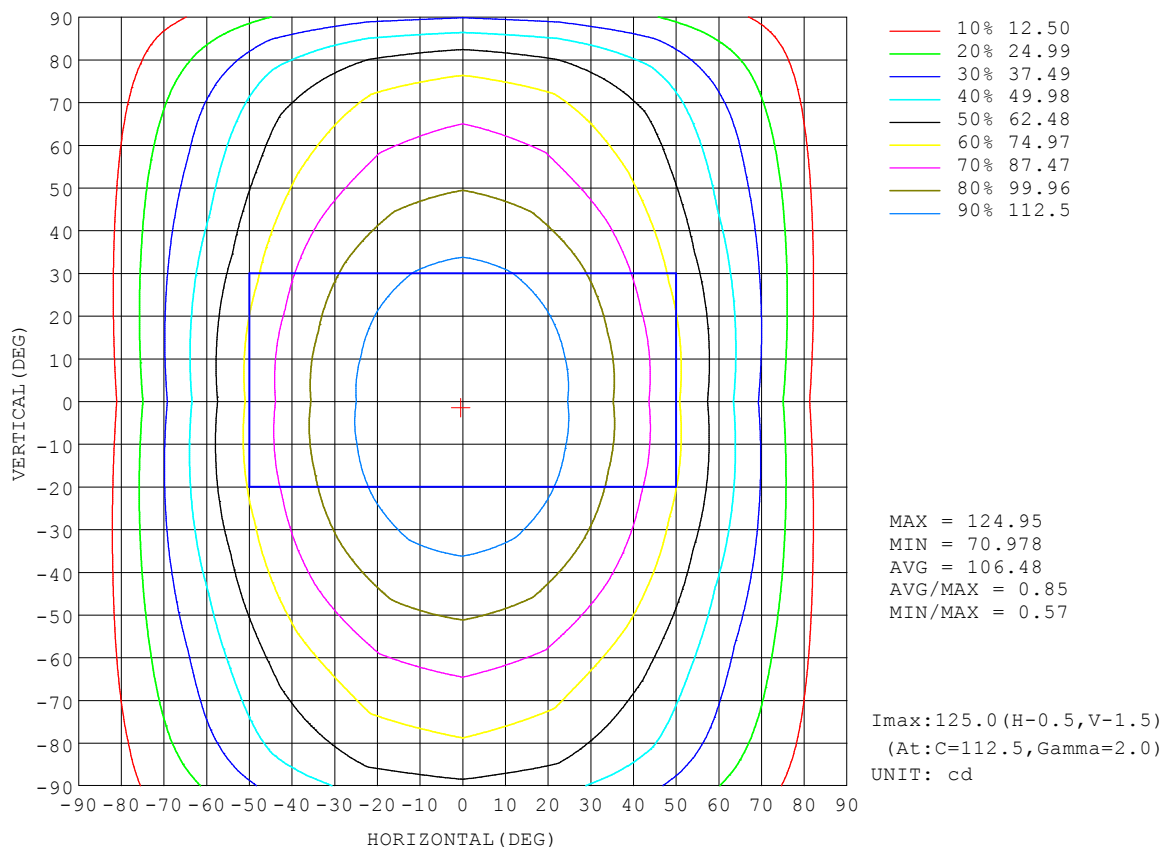
```

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: COB 480LED 24V 4000K	TYPE: 480D COB 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

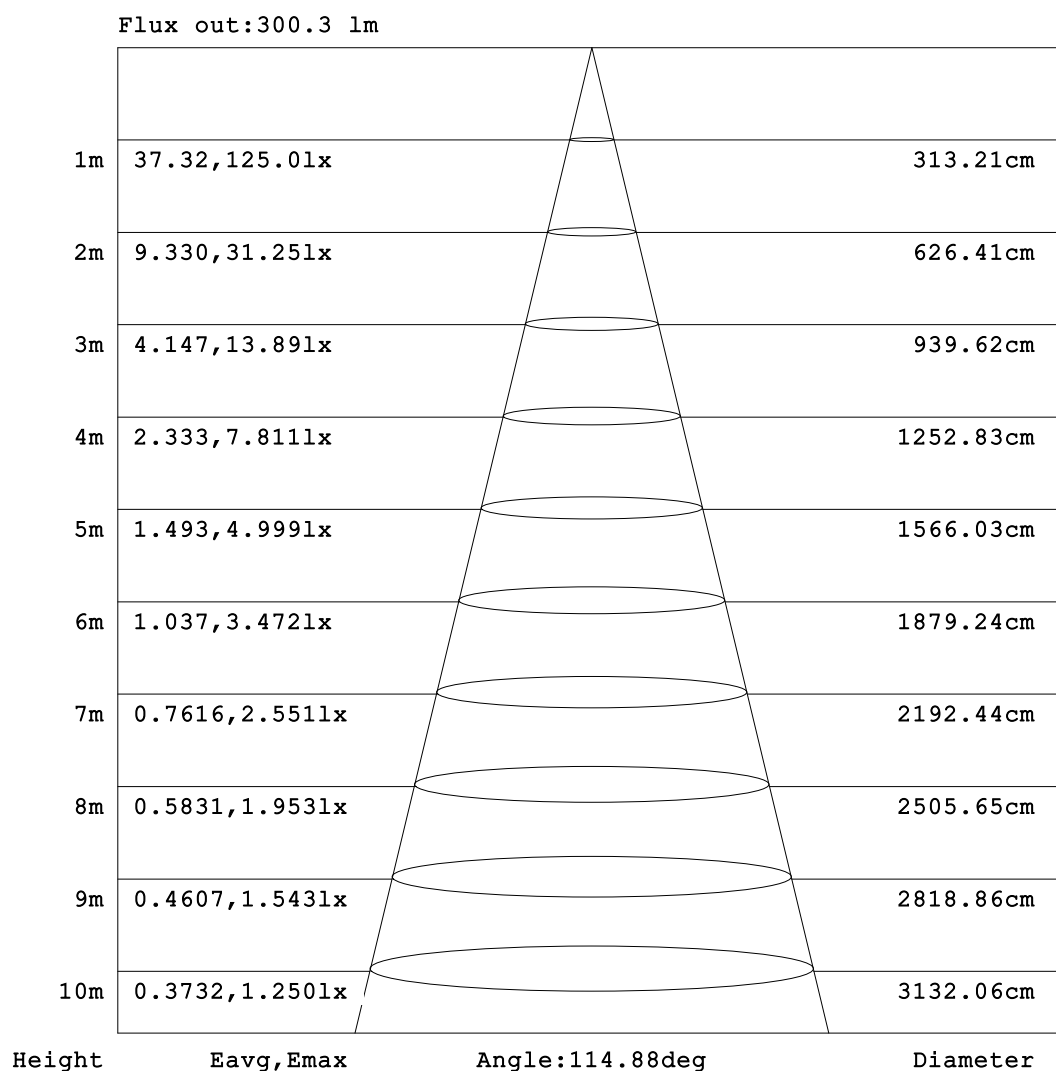


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

☐ 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: COB 480LED 24V 4000K	TYPE: 480D COB 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:



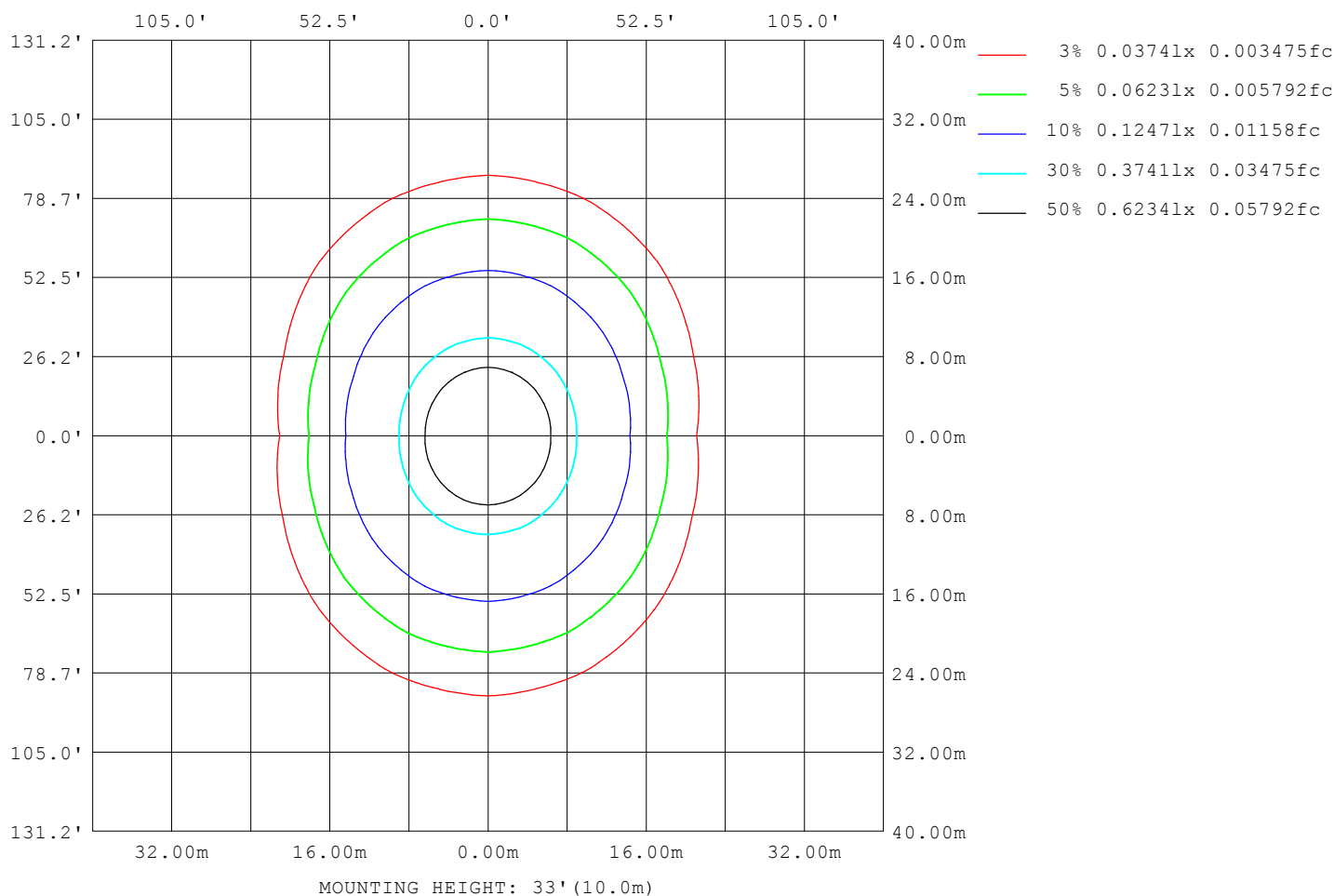
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2021-08-19

☐ 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: COB 480LED 24V 4000K	TYPE: 480D COB 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: 2021-08-19

☐ 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: COB 480LED 24V 4000K	TYPE: 480D COB 24V	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.: 0.01*0.5	Shielding Angle:

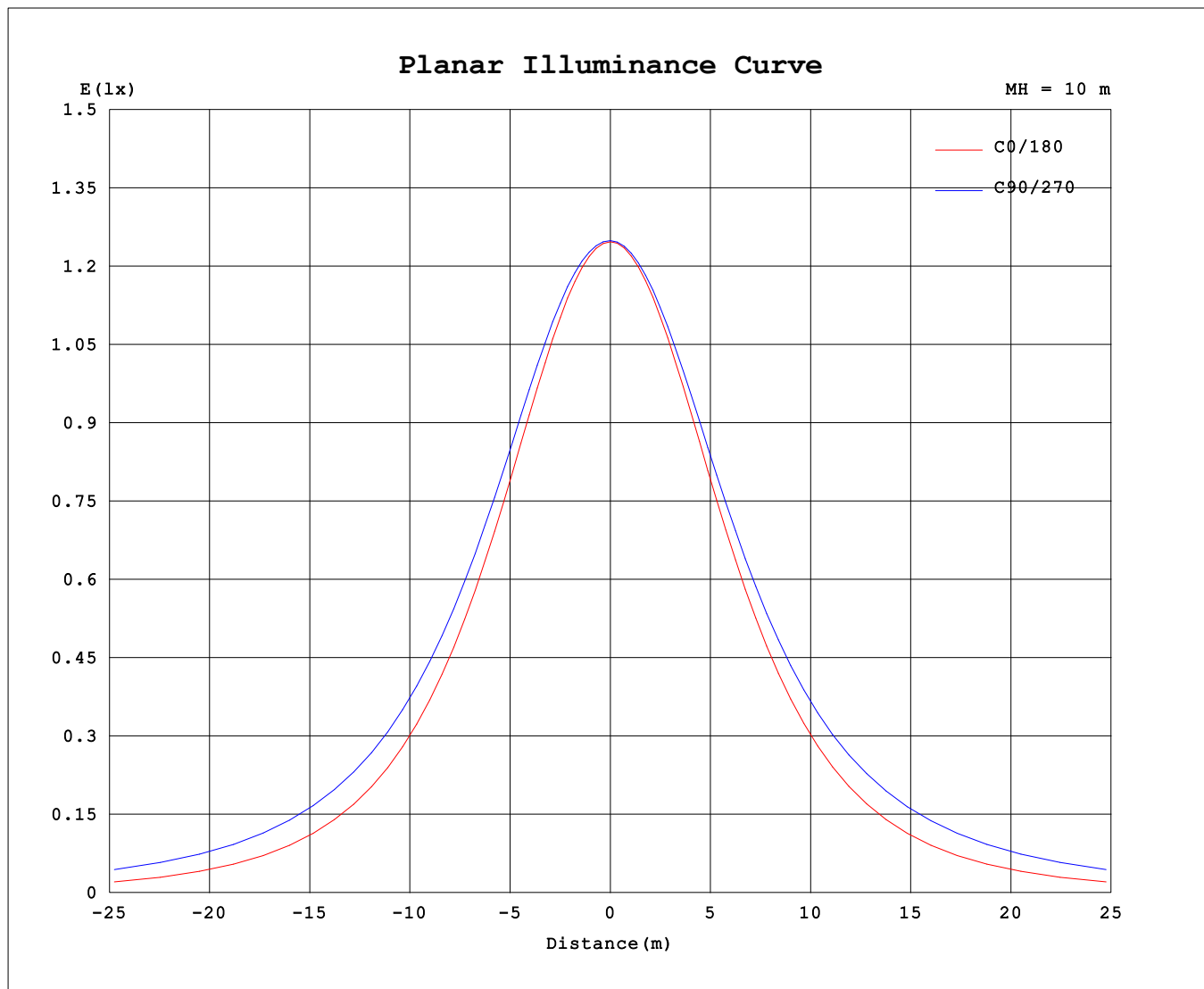
AvgL	cd/m2
L_0~180 (65) av	22101
L_0~180 (75) av	19326
L_0~180 (85) av	13636
L_90~270 (65) av	41293
L_90~270 (75) av	60040
L_90~270 (85) av	141003
L_45 (65) av	33914
L_45 (75) av	46620
L_45 (85) av	103556

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

☐ 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: 2021-08-19

☐ 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: COB 480LED 24V 4000K	TYPE: 480D COB 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	125	125	125	125	125	125	125	125	125	125	125	125	125	125	125	125			
5	125	125	125	125	125	125	125	125	125	125	125	125	125	125	125	125			
10	123	123	124	124	124	124	124	123	123	123	123	124	124	124	123	123			
15	121	121	122	123	124	123	122	121	121	121	122	123	123	122	122	121			
20	117	118	119	121	122	121	120	118	117	118	119	120	120	120	119	117			
25	113	115	117	119	120	119	117	115	114	114	116	118	118	118	116	114			
30	107	109	112	115	117	116	113	109	107	108	111	114	115	114	111	108			
35	102	104	109	112	114	113	109	105	102	104	108	111	112	111	108	104			
40	93.3	96.5	102	107	110	108	103	97.2	93.7	96.2	102	106	108	106	101	96.1			
45	87.0	90.8	97.6	104	106	104	98.5	91.5	87.4	90.5	97.0	102	104	102	96.9	90.5			
50	76.6	81.5	90.3	98.0	101	98.7	91.3	82.3	76.9	81.2	89.8	96.8	99.5	96.7	89.8	81.3			
55	69.1	74.9	85.1	93.9	97.3	94.7	86.2	75.7	69.3	74.6	84.8	93.0	96.1	93.0	84.9	74.9			
60	57.2	64.5	77.2	87.7	91.7	88.5	78.4	65.4	57.3	64.3	77.5	87.6	91.3	87.6	77.8	64.8			
65	48.9	57.4	72.0	83.6	88.0	84.5	73.3	58.4	48.8	57.4	72.9	84.3	88.3	84.4	73.2	58.1			
70	35.9	47.0	64.6	77.8	82.7	78.7	66.1	48.2	35.8	47.4	66.5	78.5	82.7	78.5	67.1	48.5			
75	27.3	40.5	60.2	74.3	79.4	75.3	61.8	41.8	27.0	41.4	61.7	74.0	78.2	74.0	62.2	42.7			
80	14.9	32.3	54.2	68.5	73.8	69.5	55.7	33.7	14.5	33.0	52.6	64.2	68.3	64.2	53.2	34.6			
85	7.73	27.7	49.4	64.0	69.4	65.1	50.8	29.0	7.25	25.8	43.9	54.3	58.0	54.2	44.4	27.4			
90	0.24	18.2	39.3	54.2	59.6	55.2	40.7	19.2	0.23	10.8	24.9	33.6	36.8	33.5	25.4	12.2			
95	0.30	9.29	29.3	44.4	49.8	45.4	30.7	10.2	0.26	0.40	2.04	10.1	13.7	9.77	2.35	0.43			
100	0.42	0.60	12.8	26.3	31.3	27.2	14.0	0.74	0.36	0.49	0.70	0.87	0.92	0.87	0.72	0.50			
105	0.51	0.60	3.23	15.0	19.5	15.8	4.16	0.63	0.44	0.55	0.75	0.91	0.96	0.91	0.77	0.56			
110	0.65	0.72	0.92	2.09	4.11	2.26	0.99	0.75	0.57	0.65	0.83	0.97	1.02	0.98	0.85	0.66			
115	0.75	0.80	0.96	1.24	1.59	1.30	0.98	0.83	0.66	0.73	0.88	1.00	1.06	1.02	0.89	0.73			
120	0.89	0.91	1.05	1.14	1.19	1.16	1.07	0.95	0.79	0.84	0.95	1.06	1.10	1.07	0.96	0.84			
125	0.98	0.99	1.10	1.18	1.22	1.20	1.12	1.02	0.88	0.91	1.00	1.09	1.13	1.10	1.01	0.91			
130	1.11	1.11	1.18	1.25	1.27	1.27	1.21	1.14	1.00	1.02	1.08	1.15	1.17	1.15	1.08	1.02			
135	1.19	1.18	1.23	1.28	1.31	1.31	1.26	1.20	1.07	1.08	1.13	1.19	1.20	1.19	1.13	1.09			
140	1.29	1.28	1.31	1.34	1.35	1.37	1.34	1.30	1.17	1.17	1.22	1.25	1.24	1.24	1.20	1.18			
145	1.35	1.34	1.36	1.37	1.39	1.41	1.39	1.36	1.23	1.23	1.26	1.29	1.27	1.27	1.25	1.24			
150	1.43	1.42	1.43	1.43	1.44	1.47	1.45	1.43	1.31	1.31	1.33	1.35	1.32	1.32	1.32	1.33			
155	1.48	1.48	1.48	1.47	1.49	1.51	1.49	1.48	1.37	1.37	1.38	1.40	1.36	1.36	1.37	1.38			
160	1.55	1.54	1.54	1.52	1.56	1.57	1.55	1.54	1.45	1.44	1.45	1.46	1.45	1.43	1.45	1.47			
165	1.59	1.59	1.58	1.57	1.61	1.60	1.59	1.59	1.51	1.50	1.50	1.51	1.51	1.48	1.50	1.53			
170	1.67	1.67	1.66	1.64	1.67	1.66	1.66	1.67	1.61	1.60	1.60	1.60	1.60	1.58	1.60	1.62			
175	1.72	1.72	1.72	1.70	1.72	1.71	1.71	1.72	1.68	1.67	1.67	1.67	1.67	1.65	1.67	1.69			
180	1.78	1.77	1.76	1.76	1.78	1.76	1.78	1.79	1.77	1.77	1.76	1.77	1.78	1.76	1.78	1.79			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2021-08-19

□ 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: