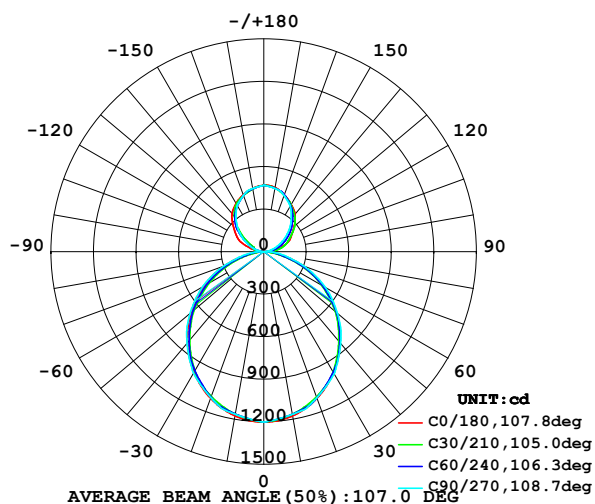


LUMINAIRE PHOTOMETRIC TEST REPORT

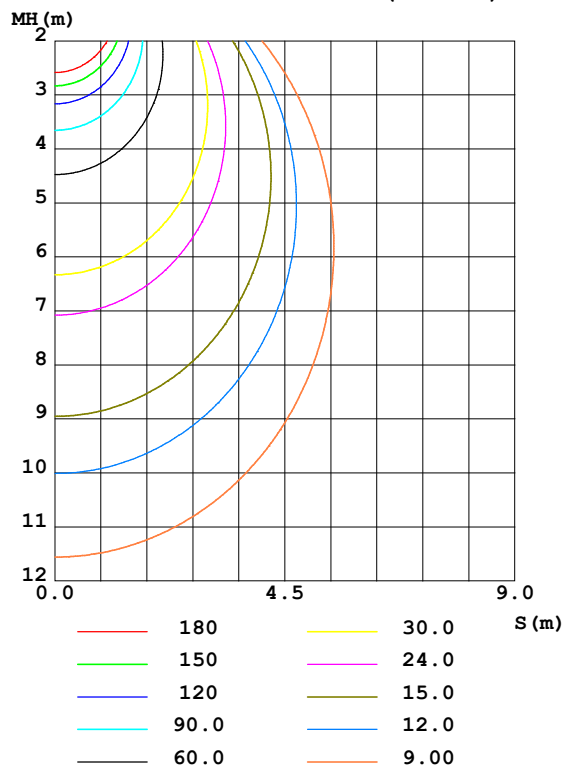
Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION ANGLE:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.05 lm/W			
MODEL	EB2	I _{max} (cd)	1202	S/MH(C0/180)	1.22
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	4463.5	□ UP,DN(C0-180)	14.6,35.0
NOMINAL FLUX(lm)	4463.53	CIE CLASS	SEMI-D.	□ UP,DN(C180-360)	13.8,36.6
LAMPS INSIDE	1	□ up(%)	28.4	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	□ down(%)	71.6	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



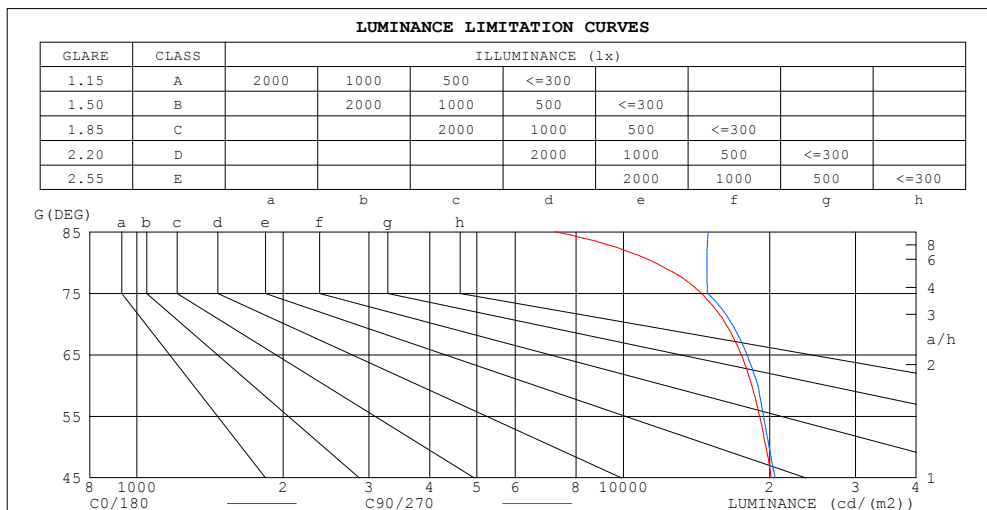
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

□ Range: 0 - 180DEG
□ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM AND LUMINANCE LIMITATION CURVES

ZONAL FLUX DIAGRAM:

mm	C0	C45	C90	C135	C180	C225	C270	C315	mm	zone	total	%lum, lamp
5	1196	1186	1184	1186	1196	1185	1183	1186	0- 5	28.52	28.52	0.64,0.64
10	1176	1163	1166	1164	1176	1161	1165	1165	5- 10	84.12	112.6	2.52,2.52
15	1144	1134	1147	1137	1144	1131	1146	1137	10- 15	136.6	249.2	5.58,5.58
20	1100	1099	1096	1105	1101	1094	1095	1106	15- 20	184.1	433.4	9.71,9.71
25	1046	1040	1045	1049	1047	1033	1043	1052	20- 25	224.1	657.5	14.7,14.7
30	983.8	974.0	994.5	987.2	983.9	965.3	991.8	991.7	25- 30	256.2	913.6	20.5,20.5
35	913.6	905.7	919.2	923.9	913.6	894.2	917.2	930.4	30- 35	279.4	1193	26.7,26.7
40	836.9	833.7	844.0	846.3	838.4	818.5	842.7	865.5	35- 40	291.8	1485	33.3,33.3
45	755.3	746.1	768.7	698.4	756.8	728.6	768.1	784.7	40- 45	293.4	1778	39.8,39.8
50	669.2	659.0	679.5	556.0	671.7	638.0	678.7	705.2	45- 50	284.1	2062	46.2,46.2
55	579.4	572.1	590.3	437.6	582.0	548.5	589.3	626.4	50- 55	264.4	2327	52.1,52.1
60	486.8	469.5	501.1	363.2	489.7	450.0	500.0	531.8	55- 60	237.3	2564	57.4,57.4
65	391.2	368.8	402.2	293.0	394.7	353.8	401.2	439.1	60- 65	204.0	2768	62,62
70	294.2	268.6	303.3	225.0	298.3	258.0	302.4	344.5	65- 70	165.0	2933	65.7,65.7
75	198.5	168.9	204.3	159.3	200.2	162.9	203.7	246.8	70- 75	122.1	3055	68.4,68.4
80	106.8	81.23	136.7	99.44	108.9	78.71	136.1	154.3	75- 80	79.83	3135	70.2,70.2
85	33.35	48.53	69.09	53.24	21.01	42.13	68.46	81.94	80- 85	44.61	3180	71.2,71.2
90	2.077	17.62	1.475	8.028	4.643	7.205	0.8545	10.19	85- 90	17.12	3197	71.6,71.6
95	37.89	55.62	20.43	30.93	9.619	31.01	19.75	37.34	90- 95	10.91	3208	71.9,71.9
100	85.15	92.66	39.39	54.84	50.11	54.77	38.65	65.25	95-100	24.16	3232	72.4,72.4
105	132.6	120.2	58.34	90.05	99.92	64.25	57.55	97.08	100-105	39.69	3271	73.3,73.3
110	171.1	146.7	90.93	124.8	147.2	72.63	90.24	127.4	105-110	54.51	3326	74.5,74.5
115	203.4	175.7	123.5	154.9	192.7	96.39	122.9	157.1	110-115	67.89	3394	76,76
120	225.3	208.1	156.1	184.7	222.0	134.4	155.6	188.6	115-120	79.90	3474	77.8,77.8
125	250.5	242.3	193.6	217.3	250.6	172.9	193.6	224.0	120-125	91.44	3565	79.9,79.9
130	281.2	271.9	231.1	253.0	282.4	221.5	231.6	258.0	125-130	101.7	3667	82.2,82.2
135	315.0	300.8	268.6	288.1	317.3	276.5	269.5	290.4	130-135	109.7	3777	84.6,84.6
140	344.3	330.5	303.8	321.1	349.4	331.0	305.4	321.4	135-140	113.6	3890	87.2,87.2
145	366.5	355.0	339.1	347.7	372.3	356.4	341.3	346.4	140-145	112.8	4003	89.7,89.7
150	386.3	378.6	374.4	372.5	392.5	378.7	377.1	372.1	145-150	107.6	4111	92.1,92.1
155	406.6	404.4	398.0	397.7	411.0	402.1	399.9	398.4	150-155	98.59	4209	94.3,94.3
160	426.0	428.6	421.5	421.8	427.1	424.6	422.7	424.0	155-160	86.33	4296	96.2,96.2
165	445.1	443.3	445.1	435.6	441.9	437.0	445.4	439.9	160-165	71.17	4367	97.8,97.8
170	460.3	455.2	453.3	449.3	453.6	449.9	453.0	452.8	165-170	52.98	4420	99,99
175	468.6	463.9	461.4	460.9	463.9	460.3	460.6	462.4	170-175	32.72	4452	99.8,99.8
180	469.5	469.5	469.5	468.2	468.2	468.2	468.2	468.2	175-180	11.11	4464	100,100
DEG	LUMINOUS INTENSITY:cd								UNIT:lm			



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	7220	14957
80	11609	14854
75	14471	14895
70	16230	16730
65	17465	17956
60	18369	18911
55	19060	19419
50	19643	19946
45	20155	20511

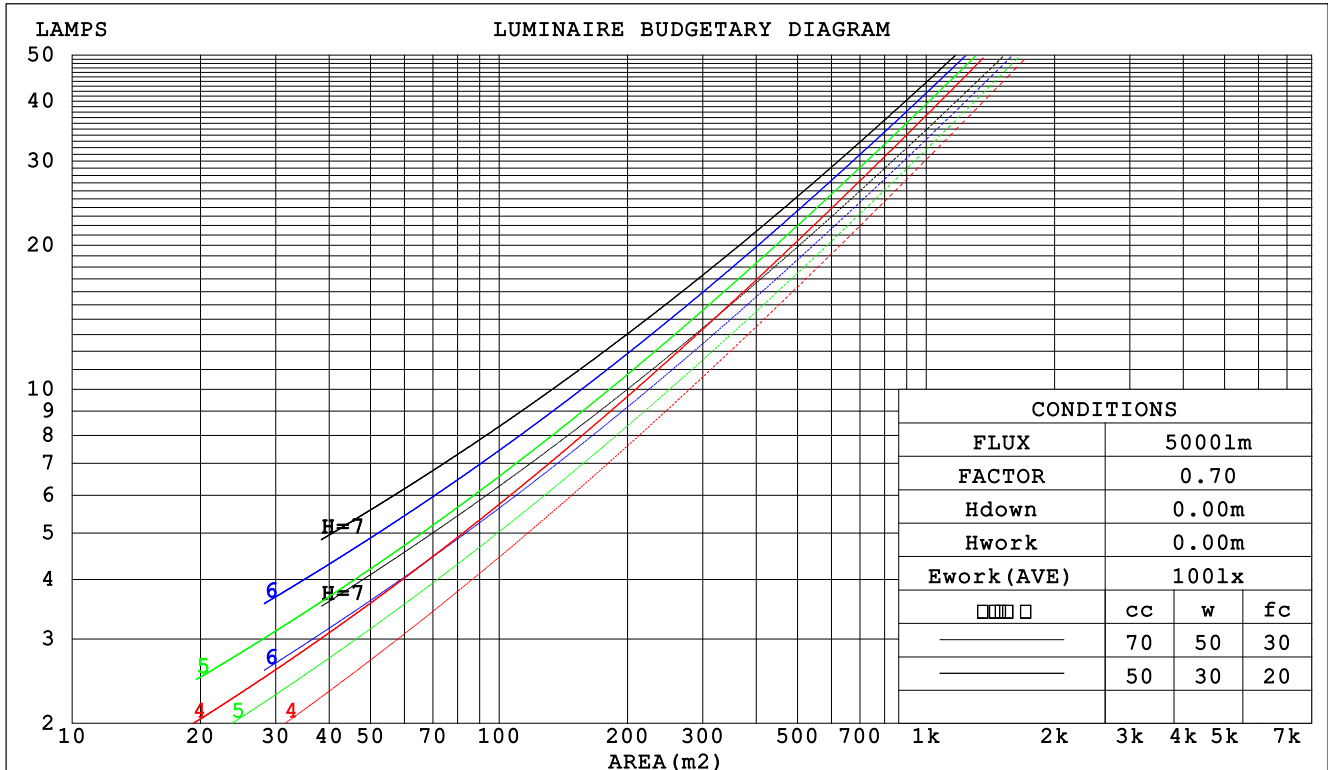
C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

Range: 0 - 180DEG
Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION 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															



C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION 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	.291 .165 .052	.275 .157 .050	.246 .141 .045	.219 .126 .041	.194 .112 .036	
2.0	.272 .149 .046	.258 .142 .044	.231 .129 .040	.207 .116 .036	.184 .104 .033	
3.0	.252 .134 .040	.239 .128 .039	.215 .117 .035	.193 .106 .032	.172 .095 .029	
4.0	.233 .121 .036	.221 .116 .034	.199 .106 .032	.179 .096 .029	.160 .087 .026	
5.0	.216 .110 .032	.205 .105 .031	.185 .096 .028	.167 .088 .026	.149 .080 .024	
6.0	.201 .101 .029	.191 .096 .028	.173 .088 .026	.155 .081 .024	.139 .073 .022	
7.0	.187 .093 .026	.178 .089 .025	.161 .082 .023	.145 .075 .022	.130 .068 .020	
8.0	.175 .086 .024	.167 .082 .023	.151 .076 .022	.136 .069 .020	.123 .063 .018	
9.0	.164 .079 .022	.157 .076 .021	.142 .070 .020	.128 .064 .018	.116 .059 .017	
10.0	.155 .074 .021	.148 .071 .020	.134 .066 .018	.121 .060 .017	.109 .055 .016	

☐ 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	.407 .407 .407	.348 .348 .348	.237 .237 .237	.136 .136 .136	.044 .044 .044	
1.0	.397 .374 .354	.340 .321 .305	.232 .221 .211	.134 .128 .123	.043 .041 .040	
2.0	.389 .351 .320	.333 .303 .277	.228 .209 .193	.132 .122 .113	.042 .039 .037	
3.0	.382 .335 .298	.327 .289 .258	.225 .201 .181	.130 .117 .107	.042 .038 .035	
4.0	.374 .322 .282	.321 .278 .245	.221 .194 .173	.128 .114 .102	.041 .037 .034	
5.0	.368 .312 .272	.316 .270 .236	.217 .189 .167	.126 .111 .099	.041 .036 .033	
6.0	.361 .305 .264	.310 .264 .230	.214 .185 .163	.124 .109 .097	.040 .036 .032	
7.0	.355 .298 .258	.305 .258 .225	.211 .181 .160	.122 .107 .095	.040 .035 .031	
8.0	.349 .293 .254	.300 .254 .222	.208 .178 .157	.121 .105 .094	.039 .034 .031	
9.0	.343 .288 .251	.296 .250 .219	.205 .176 .155	.119 .104 .093	.039 .034 .031	
10.0	.338 .284 .248	.291 .247 .217	.202 .174 .154	.118 .103 .092	.038 .034 .030	

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm											
NAME: EB2					TYPE:			WEIGHT:			
SPEC.:					DIM.: 1200*46*75			SERIAL No.:			
MFR.: Utopia Lighting					SUR.:1196*44			PROTECTION 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	21.3	22.4	21.9	23.0	23.8	21.5	22.6	22.1	23.2	24.0	
	3H	22.6	23.6	23.3	24.3	25.0	22.8	23.9	23.5	24.5	25.3
	4H	23.0	24.0	23.7	24.7	25.5	23.3	24.3	24.0	25.0	25.8
	6H	23.3	24.2	24.0	24.9	25.7	23.7	24.6	24.4	25.3	26.1
	8H	23.3	24.2	24.0	24.9	25.7	23.9	24.7	24.6	25.4	26.3
	12H	23.3	24.1	24.0	24.8	25.7	24.0	24.8	24.7	25.5	26.4
4H	2H	21.7	22.7	22.4	23.4	24.2	21.9	22.8	22.6	23.5	24.3
	3H	23.2	24.0	23.9	24.7	25.5	23.4	24.2	24.1	24.9	25.8
	4H	23.7	24.4	24.4	25.1	26.0	23.9	24.7	24.7	25.4	26.3
	6H	23.9	24.6	24.7	25.4	26.3	24.5	25.1	25.2	25.9	26.8
	8H	24.0	24.6	24.8	25.4	26.3	24.7	25.3	25.4	26.0	27.0
	12H	23.9	24.5	24.7	25.3	26.2	24.8	25.4	25.6	26.2	27.1
8H	4H	23.7	24.3	24.5	25.1	26.0	24.0	24.6	24.8	25.4	26.3
	6H	24.1	24.6	24.9	25.4	26.3	24.6	25.1	25.4	25.9	26.9
	8H	24.1	24.6	24.9	25.4	26.4	24.9	25.4	25.7	26.2	27.2
	12H	24.1	24.5	24.9	25.3	26.3	25.2	25.6	26.0	26.4	27.4
12H	4H	23.7	24.3	24.5	25.0	26.0	23.9	24.5	24.7	25.3	26.2
	6H	24.1	24.5	24.9	25.3	26.3	24.6	25.0	25.4	25.8	26.8
	8H	24.1	24.5	25.0	25.3	26.4	24.9	25.3	25.8	26.1	27.2
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2					
1.5H	+ 0.1 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.3					

CIE Pub.117 Corrected 4464 lm Total Lamp Luminous Flux. (8log(F/F0) = 5.2)

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION ANGLE:

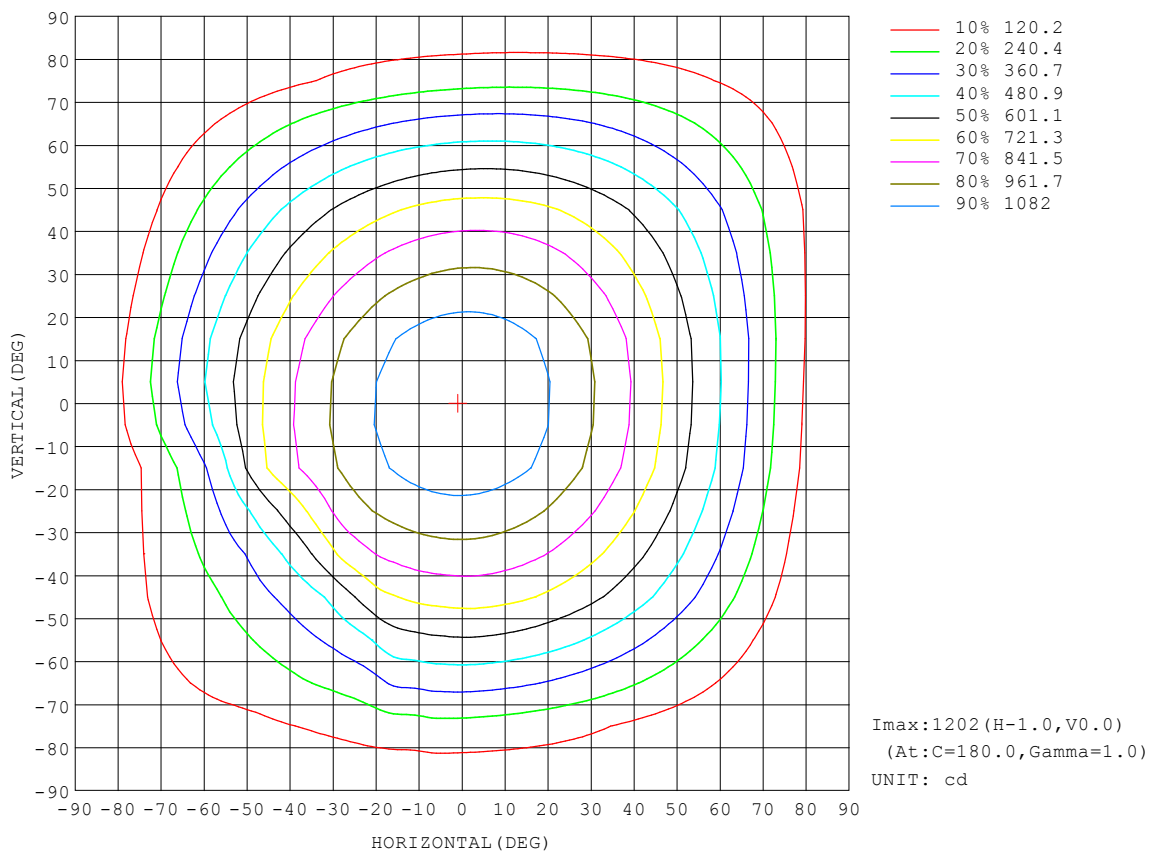
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	50	39	33	49	38	32	46	37	31	24
0.80	60	49	42	58	47	41	54	45	39	30
1.00	68	57	50	65	55	49	60	54	46	37
1.25	75	64	57	72	62	56	66	58	53	42
1.50	80	70	63	77	68	61	70	63	58	45
2.00	87	78	72	83	75	69	76	69	65	51
2.50	91	83	77	87	80	74	79	73	69	54
3.00	95	87	82	90	84	79	81	77	73	57
4.00	99	93	88	94	89	84	85	81	77	60
5.00	101	96	92	96	92	88	87	83	80	62
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION ANGLE:

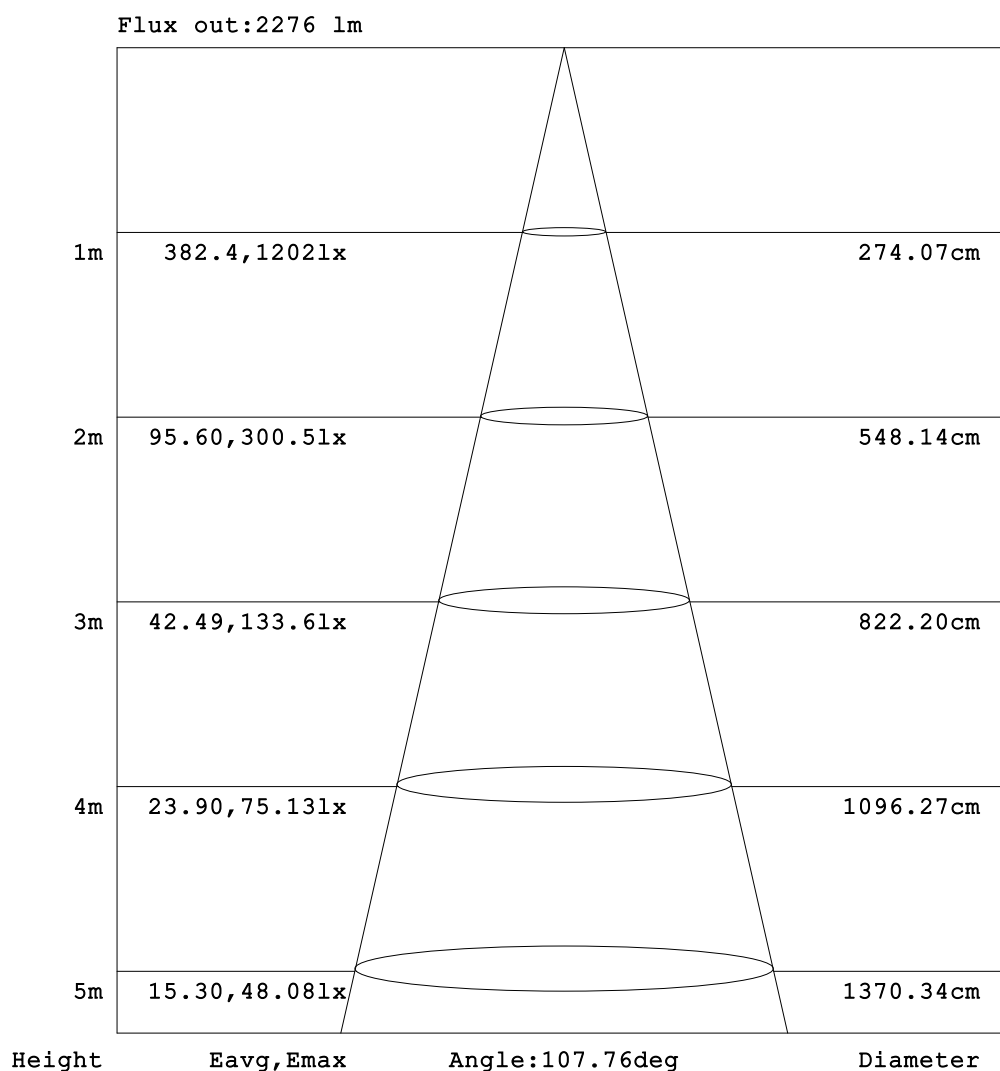


C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

AAI Figure

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION ANGLE:



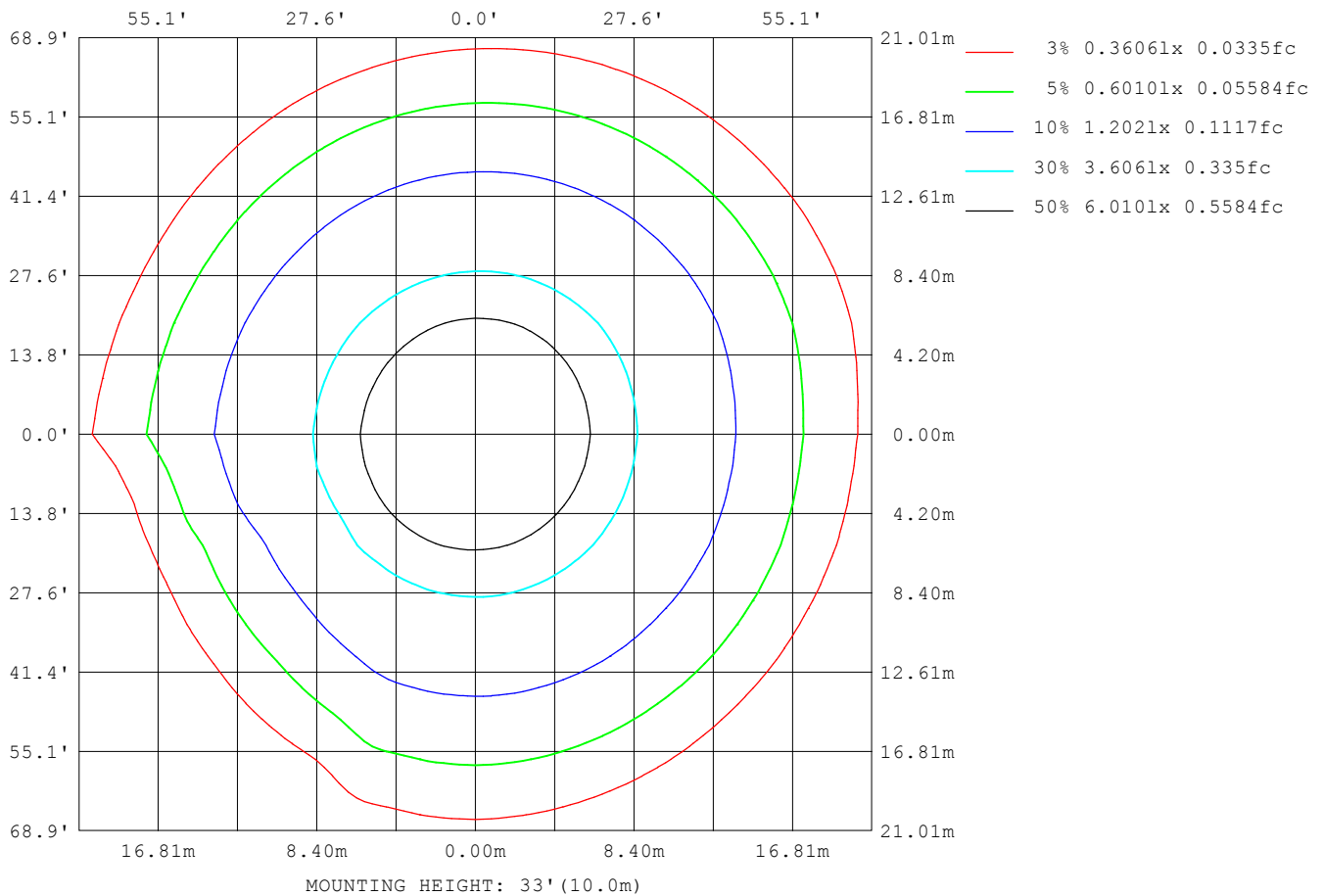
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION ANGLE:



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm		
NAME: EB2	TYPE:	WEIGHT:
SPEC.:	DIM.: 1200*46*75	SERIAL No.:
MFR.: Utopia Lighting	SUR.:1196*44	PROTECTION ANGLE:

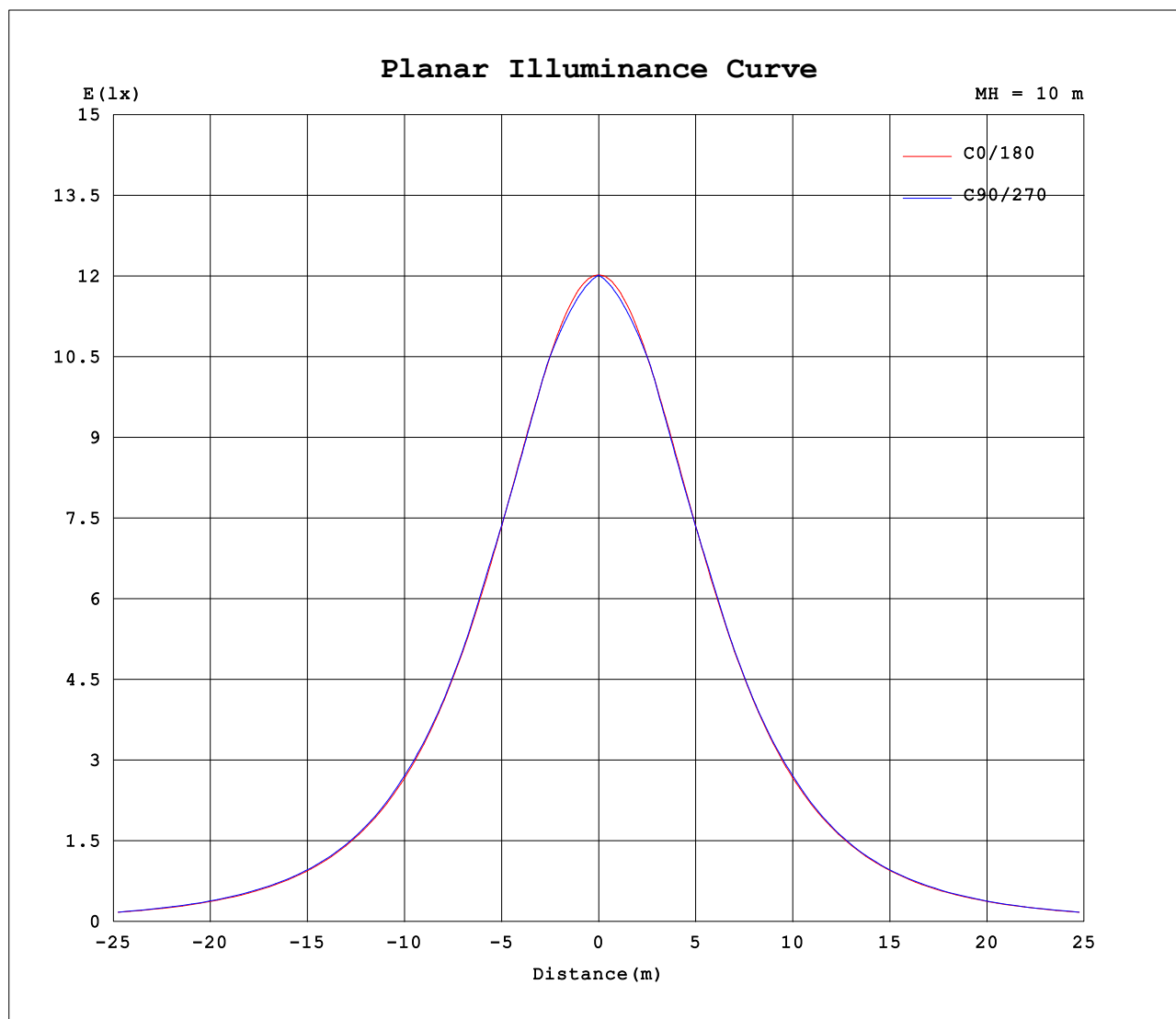
AvgL	cd/m2
L_0~180 (65) av	17544
L_0~180 (75) av	14535
L_0~180 (85) av	5885
L_90~270 (65) av	17934
L_90~270 (75) av	14871
L_90~270 (85) av	14888
L_45 (65) av	16237
L_45 (75) av	13450
L_45 (85) av	12223

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity: 65.0%
Test Distance: 8.190m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm																		
NAME: EB2									TYPE:					WEIGHT:				
SPEC.:									DIM.: 1200*46*75					SERIAL No.:				
MFR.: Utopia Lighting									SUR.:1196*44					PROTECTION ANGLE:				

Table--1

UNIT: cd

C (DEG) □ (DEG)	0	5	10	15	20	25	30	35	40	45	50	55	60	65	70	75	80	85	90
0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
5	1196	1195	1193	1192	1190	1189	1188	1187	1186	1186	1185	1185	1185	1184	1184	1184	1184	1184	1184
10	1176	1173	1170	1168	1166	1165	1164	1163	1163	1163	1163	1163	1164	1164	1164	1165	1165	1165	1166
15	1144	1139	1136	1133	1132	1131	1131	1131	1132	1134	1135	1137	1139	1141	1143	1145	1146	1147	1147
20	1100	1095	1091	1088	1087	1088	1089	1092	1095	1099	1100	1098	1096	1096	1095	1095	1095	1096	1096
25	1046	1040	1035	1034	1034	1036	1040	1046	1042	1040	1039	1039	1039	1040	1041	1042	1044	1044	1045
30	984	976	972	971	973	978	979	975	974	974	975	977	980	983	986	989	991	993	994
35	914	905	901	902	906	907	903	902	903	906	910	915	915	916	916	917	918	919	919
40	837	828	825	828	830	825	824	826	830	834	833	833	835	836	839	841	843	845	844
45	755	746	745	749	743	741	743	748	746	746	748	751	754	758	762	765	768	770	769
50	669	660	660	660	654	655	659	656	656	659	663	669	671	672	674	676	678	680	680
55	579	571	573	566	564	566	563	563	567	572	571	572	574	577	580	583	586	589	590
60	487	478	478	470	472	467	468	472	470	470	471	474	477	482	486	491	495	499	501
65	391	383	378	375	370	370	370	367	367	369	372	376	380	383	387	391	395	399	402
70	294	288	278	272	270	268	265	264	266	269	271	274	278	282	286	291	295	299	303
75	199	187	178	174	167	164	165	166	167	169	171	174	177	181	185	190	195	200	204
80	107	92.8	85.8	77.2	74.6	75.4	74.8	73.4	72.4	81.2	91.5	100	108	114	120	125	130	133	137
85	33.4	20.2	14.4	13.6	10.9	20.9	29.6	37.0	43.3	48.5	52.8	56.3	58.9	61.1	62.9	64.5	66.1	67.5	69.1
90	2.08	25.9	25.6	25.2	24.6	23.7	22.6	21.2	19.5	17.6	15.5	13.3	10.7	8.18	6.01	4.10	2.60	1.70	1.48
95	37.9	66.6	68.0	68.7	68.2	68.4	68.1	65.6	61.0	55.6	49.8	44.2	38.8	34.2	30.1	26.4	23.3	21.3	20.4
100	85.2	106	118	116	114	110	109	106	101	92.7	83.3	74.4	66.5	59.8	54.0	48.5	43.9	40.8	39.4
105	133	140	150	153	151	147	144	136	128	120	112	103	94.7	86.7	78.8	71.3	64.9	60.4	58.3
110	171	175	182	184	182	176	170	163	155	147	139	132	125	117	110	103	96.6	92.7	90.9
115	203	203	205	207	203	199	194	189	182	176	168	161	155	148	140	134	128	125	124
120	225	224	226	227	228	224	221	217	213	208	201	194	187	180	172	166	160	157	156
125	250	249	251	252	254	256	253	249	246	242	235	228	221	213	207	202	197	195	194
130	281	280	283	286	286	287	287	282	278	272	266	260	254	247	242	238	235	232	231
135	315	313	315	318	316	315	315	314	307	301	295	290	285	281	277	274	272	270	269
140	344	342	342	344	345	341	337	335	333	330	326	321	318	314	312	309	308	306	304
145	367	364	363	363	364	363	360	357	356	355	354	354	351	349	347	345	343	341	339
150	386	384	383	382	383	385	384	382	380	379	378	378	378	378	379	379	378	376	374
155	407	405	403	403	403	404	405	407	406	404	403	403	403	403	402	402	401	400	398
160	426	424	423	422	422	423	424	425	427	429	429	428	427	427	426	425	424	423	422
165	445	443	442	441	441	441	441	442	442	443	444	445	446	446	447	447	447	446	445
170	460	459	458	457	457	456	456	455	455	455	455	455	455	455	455	455	454	454	453
175	469	468	467	467	466	466	465	465	464	464	464	463	463	463	462	462	462	462	461
180	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

□ Range: 0 - 180DEG
□ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm																		
NAME: EB2									TYPE:					WEIGHT:				
SPEC.:									DIM.: 1200*46*75					SERIAL No.:				
MFR.: Utopia Lighting									SUR.:1196*44					PROTECTION ANGLE:				

Table--2

UNIT: cd

C (DEG) □ (DEG)	95	100	105	110	115	120	125	130	135	140	145	150	155	160	165	170	175	180	185
0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
5	1184	1184	1184	1185	1185	1185	1185	1186	1186	1187	1187	1188	1189	1190	1191	1193	1194	1196	1194
10	1166	1166	1166	1165	1165	1165	1164	1164	1164	1164	1164	1165	1166	1167	1169	1171	1173	1176	1173
15	1147	1147	1146	1145	1143	1142	1140	1138	1137	1135	1134	1134	1133	1133	1135	1137	1140	1144	1139
20	1097	1097	1098	1099	1100	1101	1103	1105	1105	1100	1097	1094	1092	1091	1091	1093	1096	1101	1094
25	1046	1046	1047	1047	1047	1047	1047	1047	1049	1051	1054	1048	1043	1040	1039	1039	1042	1047	1039
30	995	995	995	994	993	991	990	988	987	987	988	991	989	982	978	977	979	984	975
35	919	920	921	922	924	927	931	927	924	920	913	909	916	918	911	908	909	914	904
40	842	842	841	840	838	839	835	838	846	827	805	800	810	837	840	834	833	838	828
45	765	763	761	755	751	739	723	713	698	685	671	666	686	722	764	754	751	757	745
50	677	675	671	666	656	626	594	572	556	545	537	532	552	589	634	648	653	672	659
55	587	585	581	575	543	510	483	455	438	436	433	428	423	451	486	512	535	582	569
60	498	494	493	478	428	405	389	375	363	353	348	343	340	344	359	370	417	490	476
65	401	397	396	377	333	317	310	304	293	283	277	269	265	265	267	272	309	395	381
70	304	298	297	282	256	245	239	234	225	217	210	208	203	204	200	193	204	298	283
75	207	200	198	194	183	174	169	165	159	154	153	159	160	158	155	138	124	200	181
80	138	133	131	128	120	113	108	104	99.4	98.3	103	107	109	110	106	98.8	80.6	109	80.3
85	70.1	67.2	66.6	65.3	61.8	58.8	56.5	55.1	53.2	53.9	56.3	57.9	58.7	58.6	57.9	54.2	42.7	21.0	9.07
90	1.83	1.85	2.48	3.28	4.17	5.17	6.15	7.09	8.03	9.84	11.1	12.4	13.5	14.5	15.3	16.0	16.3	4.64	12.6
95	20.9	21.6	23.1	25.0	27.1	29.7	32.2	33.1	30.9	28.0	24.1	19.6	15.0	8.67	8.08	8.76	8.90	9.62	23.5
100	40.0	41.4	43.6	46.5	49.9	54.0	58.0	59.6	54.8	48.6	46.8	46.5	46.4	43.3	41.6	40.8	46.9	50.1	38.4
105	59.2	61.6	65.1	69.6	74.6	80.2	85.4	89.4	90.1	91.4	92.4	94.8	93.2	91.5	93.6	94.1	102	99.9	52.5
110	91.3	93.3	96.7	101	105	110	115	120	125	132	134	135	137	137	139	141	144	147	76.6
115	124	125	128	132	136	140	144	150	155	160	165	170	174	176	181	181	184	193	135
120	156	157	160	165	169	173	177	181	185	189	194	198	202	206	209	212	210	222	185
125	193	193	196	199	204	209	213	215	217	220	223	226	231	234	239	245	243	251	230
130	230	230	231	234	238	244	248	251	253	256	258	260	262	266	271	274	275	282	271
135	267	266	267	268	271	276	280	284	288	293	297	298	299	303	309	308	310	317	314
140	302	301	301	302	304	308	312	317	321	324	327	330	333	339	340	341	343	349	346
145	337	336	336	336	338	341	344	346	348	350	353	357	362	364	364	365	368	372	370
150	372	371	369	368	368	368	369	370	372	375	379	383	385	385	385	387	389	393	390
155	397	395	394	393	393	393	394	396	398	400	403	403	403	403	404	406	408	411	409
160	421	420	419	418	418	419	420	421	422	421	420	420	420	420	421	423	425	427	425
165	444	443	442	441	440	438	437	436	436	435	435	435	436	436	438	439	441	442	440
170	453	452	452	451	451	450	450	449	449	449	449	449	449	450	450	451	452	454	452
175	461	461	461	461	461	461	461	461	461	461	461	461	462	462	462	463	463	464	463
180	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	470	468	468

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

□ Range: 0 - 180DEG
□ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm																		
NAME: EB2									TYPE:					WEIGHT:				
SPEC.:									DIM.: 1200*46*75					SERIAL No.:				
MFR.: Utopia Lighting									SUR.:1196*44					PROTECTION ANGLE:				

Table--3

UNIT: cd

C (DEG) □ (DEG)	190	195	200	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280
0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
5	1192	1191	1190	1189	1187	1187	1186	1185	1185	1184	1184	1184	1184	1184	1184	1183	1183	1183	1184
10	1170	1167	1165	1164	1163	1162	1161	1161	1161	1161	1162	1162	1163	1164	1164	1165	1165	1165	1165
15	1135	1132	1130	1129	1129	1129	1130	1131	1133	1134	1137	1138	1141	1142	1144	1145	1146	1146	1147
20	1090	1086	1084	1084	1086	1088	1091	1094	1095	1093	1092	1092	1092	1092	1092	1094	1095	1096	1097
25	1034	1031	1031	1032	1035	1041	1036	1033	1032	1032	1033	1034	1036	1037	1039	1041	1043	1045	1046
30	970	968	969	972	972	968	966	965	966	968	971	975	978	982	986	989	992	994	995
35	899	898	901	900	894	892	892	894	898	903	903	904	906	908	911	914	917	920	923
40	823	823	824	816	813	813	816	819	818	818	820	823	827	831	835	839	843	846	849
45	741	744	735	729	729	732	729	729	730	733	737	742	748	753	759	763	768	772	776
50	656	652	643	640	641	637	636	638	643	648	653	656	660	665	669	674	679	683	688
55	568	556	549	548	542	541	544	548	550	554	558	563	568	574	579	584	589	594	599
60	471	458	453	446	444	447	448	450	454	459	465	471	477	483	489	494	500	505	510
65	368	358	349	345	346	346	349	354	359	365	370	375	380	385	391	396	401	407	412
70	263	253	247	245	245	248	252	258	262	266	271	276	281	286	292	297	302	308	314
75	160	151	149	149	152	156	159	163	166	170	174	178	183	188	193	198	204	209	215
80	64.0	62.4	64.7	67.8	68.0	68.9	69.9	78.7	88.4	97.0	105	112	118	123	128	132	136	140	143
85	9.08	10.2	8.66	15.8	22.6	30.0	36.6	42.1	46.8	50.9	54.5	57.5	60.1	62.5	64.6	66.6	68.5	70.7	72.7
90	12.3	11.8	11.1	10.3	9.43	8.52	8.06	7.21	6.52	5.73	4.87	3.85	2.85	1.93	1.25	0.93	0.85	1.45	2.03
95	30.3	31.8	31.7	31.6	33.3	34.4	32.4	31.0	28.5	24.6	20.5	19.5	22.5	23.2	21.8	20.7	19.8	20.2	21.3
100	46.0	51.8	56.5	57.0	56.6	57.5	56.1	54.8	49.9	42.8	35.7	35.6	42.3	44.4	42.4	40.4	38.7	38.9	40.5
105	61.6	71.9	73.8	77.1	75.4	70.8	66.0	64.3	64.1	61.7	55.4	56.2	64.5	66.3	63.4	60.3	57.6	57.8	60.2
110	72.3	75.7	79.1	80.0	80.2	80.6	73.4	72.6	78.7	84.4	83.9	87.4	96.8	97.9	96.0	92.8	90.2	90.1	92.1
115	106	88.5	90.6	89.9	87.7	94.0	96.1	96.4	103	111	114	118	131	129	128	125	123	122	124
120	157	137	124	123	120	124	130	134	140	147	153	156	168	161	161	158	156	155	156
125	217	198	180	166	169	171	173	173	179	191	198	203	205	200	198	196	194	193	194
130	266	259	242	229	221	220	220	222	227	237	245	245	241	238	235	233	232	231	231
135	314	317	300	284	275	274	274	277	282	282	285	280	276	274	272	271	270	269	269
140	345	346	343	330	323	321	327	331	324	321	317	313	310	308	307	306	305	305	305
145	368	368	368	365	360	360	358	356	354	353	349	346	344	342	341	341	341	341	341
150	388	388	388	389	388	384	381	379	377	375	375	375	375	375	375	376	377	377	376
155	407	406	405	405	406	407	404	402	400	399	398	398	398	398	399	399	400	400	400
160	423	422	422	422	422	422	423	425	424	423	422	421	421	422	422	422	423	423	423
165	439	438	437	437	436	436	436	437	438	439	440	441	443	443	444	445	445	446	446
170	451	451	450	450	450	449	450	450	450	450	451	451	452	452	452	453	453	453	454
175	463	462	462	461	461	461	460	460	460	460	460	460	460	460	460	460	461	461	461
180	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

□ Range: 0 - 180DEG
□ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.1V I:0.3223A P:38.13W PF:0.9851 Lamp Flux:4463.53x1 lm																	
NAME: EB2									TYPE:						WEIGHT:		
SPEC.:									DIM.: 1200*46*75						SERIAL No.:		
MFR.: Utopia Lighting									SUR.:1196*44						PROTECTION ANGLE:		

Table--4

UNIT: cd

C (DEG) □ (DEG)	285	290	295	300	305	310	315	320	325	330	335	340	345	350	355				
0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202				
5	1184	1184	1184	1185	1185	1186	1186	1187	1187	1188	1189	1190	1192	1193	1195				
10	1165	1165	1165	1165	1164	1164	1165	1164	1165	1165	1166	1167	1169	1171	1173				
15	1146	1145	1144	1142	1141	1139	1137	1136	1135	1134	1134	1134	1135	1137	1140				
20	1098	1099	1101	1103	1104	1107	1106	1102	1099	1096	1093	1092	1092	1093	1096				
25	1047	1048	1048	1049	1049	1050	1052	1054	1057	1050	1045	1042	1040	1040	1042				
30	996	996	996	995	994	993	992	991	992	994	991	984	980	978	979				
35	926	929	932	935	938	934	930	927	925	924	925	921	914	909	909				
40	852	855	857	859	861	863	865	862	856	852	849	850	843	836	834				
45	779	782	783	784	784	784	785	786	787	779	772	769	768	758	753				
50	693	698	702	706	709	707	705	703	703	703	695	687	684	676	668				
55	604	608	611	615	618	622	626	623	619	616	615	606	597	593	581				
60	515	519	522	524	527	529	532	535	539	532	527	524	511	504	491				
65	417	422	427	432	436	438	439	440	442	445	442	434	427	413	400				
70	319	324	329	333	337	341	344	348	348	349	351	350	338	324	309				
75	220	226	231	235	239	243	247	250	253	255	256	256	254	239	217				
80	146	149	151	152	154	154	154	155	159	161	163	165	164	162	137				
85	74.5	76.2	77.7	79.1	80.3	81.3	81.9	82.4	82.4	82.0	81.1	79.5	80.4	80.6	77.9				
90	2.73	3.65	4.74	5.98	7.32	8.77	10.2	11.6	13.0	14.2	15.4	16.3	17.1	17.7	18.1				
95	23.0	25.0	27.5	30.5	33.6	36.8	37.3	35.5	33.0	29.5	24.9	18.2	17.6	20.0	28.1				
100	43.1	46.2	50.0	54.7	59.5	64.6	65.3	61.3	60.1	61.3	63.0	62.5	65.1	71.4	75.4				
105	64.3	69.1	74.5	80.7	86.6	92.7	97.1	99.9	104	109	113	113	122	123	127				
110	95.9	101	105	110	115	121	127	136	141	146	152	157	160	162	165				
115	127	132	137	140	144	150	157	164	170	176	183	188	195	196	198				
120	160	165	170	174	179	184	189	194	199	203	208	214	216	219	219				
125	196	200	205	209	215	220	224	226	230	234	238	240	241	244	244				
130	233	236	240	245	250	254	258	262	266	271	271	272	274	273	273				
135	269	271	274	277	281	285	290	296	301	302	303	306	310	308	308				
140	305	306	307	310	313	316	321	324	327	329	333	337	337	336	337				
145	341	341	342	344	346	346	346	348	350	354	357	359	358	359	361				
150	375	373	372	372	371	371	372	373	375	378	379	378	378	379	381				
155	399	398	398	397	397	398	398	400	402	400	399	398	398	399	401				
160	423	423	423	424	424	425	424	422	421	419	418	418	418	419	421				
165	445	445	444	443	442	441	440	439	438	438	437	437	438	439	441				
170	454	453	453	453	453	453	453	453	453	453	453	454	455	456	457				
175	461	461	462	462	462	462	462	463	463	463	464	464	465	465	466				
180	468	468	468	468	468	468	468	468	468	468	468	468	468	468	468				

C Range: 0 - 360DEG
C Interval: 5.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2023-08-18

□ Range: 0 - 180DEG
□ Interval: 0.5DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
Humidity:65.0%
Test Distance:8.190m [K=1.0000]
Remarks:

Photometric Data Table [cd]

G/C	0.0	5.0	10.0	15.0	20.0	25.0	30.0	35.0	40.0	45.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1201	1200	1199	1198	1198	1197	1196	1196	1195	1195
5.0	1196	1195	1193	1192	1190	1189	1188	1187	1186	1186
7.5	1187	1185	1183	1181	1180	1178	1177	1176	1176	1175
10.0	1176	1173	1170	1168	1166	1165	1164	1163	1163	1163
12.5	1162	1158	1155	1152	1151	1149	1148	1148	1148	1149
15.0	1144	1139	1136	1133	1132	1131	1131	1131	1132	1134
17.5	1124	1119	1115	1112	1111	1111	1111	1112	1114	1117
20.0	1100	1095	1091	1088	1087	1088	1089	1092	1095	1099
22.5	1074	1068	1064	1062	1061	1063	1066	1069	1074	1072
25.0	1046	1040	1035	1034	1034	1036	1040	1046	1042	1040
27.5	1016	1009	1005	1003	1004	1008	1013	1011	1008	1007
30.0	983.8	976.3	972.0	970.9	973.2	977.7	978.9	975.3	974.0	974.0
32.5	949.2	941.3	937.5	937.5	940.6	946.2	941.2	938.8	938.6	940.1
35.0	913.6	905.3	901.4	901.9	906.3	907.0	902.8	901.7	902.7	905.7
37.5	875.7	867.3	863.8	865.1	870.9	866.1	863.6	863.9	866.7	871.2
40.0	836.9	828.2	825.3	827.6	829.9	824.7	823.6	825.6	830.0	833.7
42.5	796.7	787.8	785.3	788.8	787.0	783.0	783.3	787.0	791.6	789.9
45.0	755.3	746.4	744.5	749.1	743.3	740.8	742.7	748.3	746.4	746.1
47.5	712.9	703.8	702.6	705.9	699.1	698.3	702.1	702.3	701.0	702.5
50.0	669.2	660.2	659.9	659.5	654.4	655.4	658.8	655.9	656.3	659.0
52.5	624.9	615.8	616.7	612.9	609.1	612.4	610.4	609.4	611.4	615.7
55.0	579.4	570.6	572.8	565.6	563.9	565.9	562.7	563.4	567.1	572.1
57.5	533.7	524.8	527.1	518.2	518.4	516.0	514.9	517.6	522.4	520.6
60.0	486.8	478.0	477.6	470.2	471.6	466.8	467.7	472.5	470.1	469.5
62.5	439.5	431.0	427.7	422.5	420.2	418.3	421.4	419.7	418.1	419.0
65.0	391.2	383.4	377.7	374.7	369.8	370.3	370.2	367.2	366.9	368.8
67.5	343.0	335.6	327.4	323.9	320.2	321.9	317.0	315.3	316.5	319.4
70.0	294.2	287.5	277.6	271.9	270.3	267.9	264.7	264.4	266.4	268.6
72.5	246.2	237.5	228.3	221.9	219.2	215.4	213.5	214.4	216.2	218.4
75.0	198.5	187.3	178.2	174.0	167.1	164.1	164.6	166.0	167.4	168.9
77.5	151.9	138.5	129.8	124.2	117.8	117.1	118.7	119.1	119.4	120.3
80.0	106.8	92.77	85.82	77.22	74.64	75.42	74.81	73.42	72.41	81.23
82.5	66.88	52.00	44.25	39.35	39.44	36.47	34.41	45.96	55.92	64.54
85.0	33.35	20.18	14.35	13.60	10.86	20.93	29.63	37.05	43.29	48.53
87.5	10.25	5.426	5.589	11.66	17.26	21.98	25.86	28.93	31.27	32.98
90.0	2.077	25.92	25.64	25.22	24.58	23.72	22.60	21.20	19.52	17.62
92.5	19.64	45.40	46.09	46.25	46.18	45.94	45.32	43.45	40.33	36.69
95.0	37.89	66.61	68.02	68.71	68.22	68.35	68.12	65.64	61.00	55.62
97.5	59.95	85.20	92.84	93.87	91.37	90.03	91.11	87.71	81.46	74.30
100.0	85.15	106.5	116.1	114.0	110.2	110.2	109.2	106.4	101.1	92.66
102.5	112.5	124.8	133.4	134.7	133.2	130.1	126.8	121.5	114.7	107.2
105.0	132.6	140.1	149.9	152.5	150.6	147.4	143.8	136.1	128.2	120.2
107.5	151.9	157.0	167.2	168.4	167.8	162.0	157.8	150.3	141.6	133.3
110.0	171.1	174.6	181.5	183.6	182.0	175.7	169.8	162.8	155.0	146.7
112.5	188.7	190.7	194.5	196.6	192.5	188.2	181.9	175.3	168.1	160.3
115.0	203.4	203.3	205.0	206.8	203.5	199.2	194.3	188.6	181.9	175.7
117.5	214.4	213.5	214.5	216.0	215.3	211.5	207.5	202.6	196.9	191.7
120.0	225.3	224.3	225.9	226.8	228.5	224.5	221.3	217.4	213.0	208.1
122.5	237.7	236.4	238.0	238.5	240.9	239.0	236.4	232.8	230.1	225.1
125.0	250.5	249.2	251.3	251.7	253.7	255.7	252.9	249.1	246.1	242.3
127.5	265.1	263.4	265.1	267.5	269.4	272.2	270.1	265.6	262.0	257.4
130.0	281.2	280.1	283.0	285.7	285.7	287.3	287.2	282.4	277.7	271.9
132.5	299.2	298.0	299.8	302.5	301.3	301.1	301.6	299.0	292.7	286.2
135.0	315.0	313.5	314.6	317.6	316.0	315.0	314.9	314.1	307.1	300.8
137.5	330.2	328.3	328.7	331.1	330.9	328.8	326.7	324.5	321.7	315.6
140.0	344.3	342.4	342.5	344.0	344.6	340.7	337.4	334.9	333.3	330.5
142.5	357.3	355.1	354.3	354.4	355.2	351.5	348.5	346.1	344.2	343.3
145.0	366.5	364.3	363.1	363.0	364.2	363.3	359.9	357.3	355.9	355.0
147.5	376.6	374.4	373.3	373.1	373.6	374.7	371.7	369.6	368.0	366.6
150.0	386.3	384.1	382.7	382.2	382.9	384.6	384.4	382.0	380.1	378.6
152.5	396.4	394.2	392.9	393.1	394.2	396.1	394.3	394.3	392.3	391.4
155.0	406.6	404.5	403.3	402.9	403.1	403.7	404.9	406.9	405.6	404.4
157.5	416.8	414.7	413.2	412.5	412.3	412.9	414.3	416.3	418.5	417.1
160.0	426.0	424.1	422.9	422.3	422.3	422.9	423.8	425.0	426.6	428.6
162.5	436.1	434.3	433.1	432.3	432.0	432.0	432.6	433.5	434.7	436.1
165.0	445.1	443.4	442.2	441.4	441.0	440.8	441.1	441.6	442.4	443.3
167.5	453.2	451.8	450.7	450.0	449.4	449.1	449.1	449.1	449.4	449.7
170.0	460.3	459.1	458.1	457.2	456.6	456.1	455.7	455.4	455.2	455.2
172.5	465.1	464.2	463.3	462.6	462.0	461.4	460.9	460.5	460.2	460.0
175.0	468.6	467.9	467.3	466.7	466.2	465.6	465.2	464.8	464.3	463.9
177.5	469.8	469.5	469.2	468.9	468.6	468.3	468.0	467.7	467.4	467.1
180.0	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	50.0	55.0	60.0	65.0	70.0	75.0	80.0	85.0	90.0	95.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1194	1194	1194	1194	1193	1193	1193	1193	1193	1193
5.0	1185	1185	1185	1185	1184	1184	1184	1184	1184	1184
7.5	1175	1175	1174	1174	1174	1174	1174	1175	1175	1175
10.0	1163	1163	1164	1164	1164	1165	1165	1165	1166	1166
12.5	1150	1151	1152	1153	1154	1155	1155	1156	1156	1156
15.0	1135	1137	1139	1141	1143	1145	1146	1147	1147	1147
17.5	1120	1123	1125	1123	1122	1122	1121	1121	1122	1122
20.0	1100	1098	1096	1096	1095	1095	1095	1096	1096	1097
22.5	1070	1069	1068	1068	1068	1069	1070	1070	1071	1072
25.0	1039	1039	1039	1040	1041	1042	1044	1044	1045	1046
27.5	1007	1009	1010	1012	1014	1016	1017	1019	1020	1021
30.0	975.4	977.5	980.5	983.2	986.0	988.9	991.3	993.0	994.5	995.3
32.5	942.7	946.3	950.5	954.5	954.3	954.9	955.5	956.1	956.8	957.6
35.0	909.9	915.1	915.0	915.5	915.8	916.9	918.0	918.9	919.2	919.3
37.5	875.3	874.4	874.8	876.2	877.3	879.0	880.4	881.8	881.6	880.9
40.0	832.7	833.1	834.7	836.5	838.8	840.9	842.9	844.5	844.0	842.4
42.5	790.2	791.8	794.2	797.2	800.4	803.1	805.4	807.3	806.3	804.0
45.0	747.8	750.6	754.2	758.0	762.2	765.2	768.0	770.0	768.7	765.5
47.5	705.4	709.8	714.3	718.9	721.1	722.2	723.7	725.0	724.1	721.2
50.0	663.3	668.6	671.2	672.3	673.9	675.8	677.9	679.7	679.5	676.6
52.5	621.7	621.5	622.5	624.4	626.8	629.4	632.1	634.4	634.9	632.0
55.0	571.2	571.9	574.1	576.7	579.9	583.2	586.4	589.1	590.3	587.3
57.5	520.9	522.6	525.7	529.3	533.2	537.0	540.7	543.8	545.7	542.7
60.0	470.9	473.8	477.5	481.8	486.4	490.8	495.0	498.5	501.1	498.2
62.5	421.4	425.2	429.6	434.3	438.1	441.8	445.5	448.9	451.7	449.7
65.0	372.3	376.4	379.6	383.2	387.3	391.3	395.4	399.0	402.2	401.1
67.5	322.0	325.0	328.6	332.4	336.6	340.9	345.2	349.2	352.7	352.5
70.0	271.1	274.2	277.8	281.8	286.1	290.6	295.1	299.4	303.3	304.0
72.5	220.9	223.8	227.3	231.4	235.7	240.3	245.1	249.6	253.8	255.5
75.0	171.1	173.9	177.2	181.1	185.5	190.1	195.0	199.8	204.3	207.0
77.5	122.0	124.3	132.9	141.5	149.1	155.7	161.5	166.4	170.5	172.5
80.0	91.48	100.3	107.9	114.5	120.2	125.2	129.6	133.4	136.7	138.4
82.5	71.88	78.12	83.24	87.66	91.46	94.81	97.82	100.5	102.9	104.3
85.0	52.82	56.30	58.91	61.07	62.91	64.52	66.05	67.55	69.09	70.12
87.5	34.10	34.73	34.75	34.60	34.44	34.30	34.32	34.62	35.28	35.98
90.0	15.54	13.27	10.67	8.185	6.014	4.096	2.603	1.703	1.475	1.835
92.5	32.72	28.76	24.76	21.20	18.08	15.24	12.96	11.48	10.95	11.37
95.0	49.78	44.16	38.77	34.16	30.12	26.37	23.30	21.26	20.43	20.91
97.5	66.65	59.40	52.68	47.05	42.09	37.46	33.62	31.03	29.91	30.45
100.0	83.27	74.44	66.46	59.85	53.99	48.50	43.91	40.79	39.39	39.98
102.5	98.61	89.19	80.06	72.53	65.79	59.49	54.18	50.55	48.86	49.51
105.0	112.2	103.3	94.68	86.65	78.81	71.32	64.89	60.42	58.34	59.17
107.5	125.8	117.5	109.7	102.1	94.27	86.94	80.73	76.55	74.63	75.25
110.0	139.4	131.9	124.7	117.4	109.7	102.5	96.56	92.69	90.93	91.33
112.5	153.2	146.4	139.9	132.8	125.1	118.1	112.4	108.8	107.2	107.4
115.0	168.1	161.0	155.2	148.0	140.5	133.7	128.2	125.0	123.5	123.5
117.5	184.6	177.4	170.9	163.3	155.8	149.2	144.0	141.1	139.8	139.6
120.0	201.5	194.2	187.4	179.9	172.3	165.5	160.3	157.4	156.1	155.8
122.5	218.4	210.9	204.0	196.6	189.6	183.5	178.8	176.1	174.8	174.3
125.0	235.2	227.5	220.5	213.4	207.0	201.5	197.4	194.9	193.6	192.9
127.5	251.7	243.9	237.1	230.3	224.5	219.6	216.0	213.7	212.3	211.4
130.0	265.9	260.1	253.8	247.5	242.1	237.9	234.7	232.4	231.1	230.0
132.5	280.3	275.0	269.5	264.6	259.9	256.2	253.3	251.2	249.8	248.6
135.0	294.9	290.2	285.0	280.8	277.1	274.2	271.9	269.9	268.6	267.2
137.5	310.2	305.6	301.1	297.4	294.2	291.8	289.7	287.7	286.2	284.7
140.0	326.0	321.2	317.5	314.2	311.5	309.4	307.5	305.5	303.8	302.3
142.5	342.0	337.5	334.3	331.4	329.0	327.2	325.4	323.4	321.5	319.9
145.0	354.0	354.0	351.4	348.8	346.6	345.0	343.2	341.1	339.1	337.5
147.5	365.9	365.9	366.0	366.3	364.4	363.0	361.1	358.9	356.7	355.1
150.0	378.2	378.1	378.1	378.3	378.5	378.6	378.0	376.4	374.4	372.5
152.5	390.8	390.3	390.3	390.3	390.5	390.2	389.5	388.0	386.2	384.5
155.0	403.3	402.9	402.6	402.5	402.4	401.8	401.0	399.7	398.0	396.5
157.5	416.2	415.4	415.1	414.7	414.2	413.5	412.5	411.3	409.8	408.6
160.0	429.0	428.1	427.4	426.7	426.0	425.1	424.1	422.9	421.5	420.6
162.5	437.7	439.1	439.6	438.6	437.6	436.6	435.7	434.5	433.3	432.6
165.0	444.1	444.9	445.6	446.2	446.6	446.6	446.5	446.0	445.1	444.4
167.5	449.9	450.3	450.4	450.7	450.7	450.7	450.4	450.0	449.2	448.6
170.0	455.0	455.0	455.1	455.0	454.8	454.6	454.3	453.8	453.3	452.8
172.5	459.8	459.5	459.2	459.0	458.7	458.5	458.0	457.7	457.3	456.9
175.0	463.6	463.3	463.0	462.8	462.4	462.1	461.8	461.6	461.4	461.1
177.5	466.8	466.6	466.3	466.1	465.9	465.7	465.6	465.5	465.5	465.3
180.0	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	100.0	105.0	110.0	115.0	120.0	125.0	130.0	135.0	140.0	145.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1193	1193	1194	1194	1194	1194	1195	1195	1196	1196
5.0	1184	1184	1185	1185	1185	1185	1186	1186	1187	1187
7.5	1175	1175	1175	1175	1175	1175	1175	1176	1176	1177
10.0	1166	1166	1165	1165	1165	1164	1164	1164	1164	1164
12.5	1157	1156	1155	1154	1153	1153	1152	1151	1150	1150
15.0	1147	1146	1145	1143	1142	1140	1138	1137	1135	1134
17.5	1123	1124	1125	1126	1128	1127	1124	1121	1119	1116
20.0	1097	1098	1099	1100	1101	1103	1105	1105	1100	1097
22.5	1072	1072	1073	1073	1074	1075	1077	1077	1079	1076
25.0	1046	1047	1047	1047	1047	1047	1047	1049	1051	1054
27.5	1021	1021	1020	1020	1019	1018	1018	1018	1019	1021
30.0	995.2	995.2	994.3	992.6	991.3	989.6	988.0	987.2	987.0	987.9
32.5	958.5	960.4	962.8	965.7	963.3	960.7	957.9	955.5	954.0	953.2
35.0	919.6	920.9	922.2	924.1	927.4	931.4	927.5	923.9	919.7	912.7
37.5	880.6	881.3	881.0	881.0	883.7	886.1	893.2	890.9	878.6	862.7
40.0	841.5	841.4	839.5	837.8	838.6	835.4	838.3	846.3	826.5	805.3
42.5	802.4	801.5	797.6	794.6	791.0	781.1	778.3	774.3	761.7	741.6
45.0	763.1	761.1	755.1	751.0	739.5	722.6	712.6	698.4	684.9	670.8
47.5	719.4	717.3	710.9	706.9	684.2	659.8	642.5	624.7	612.3	598.4
50.0	674.6	671.5	665.8	655.7	625.8	594.3	571.8	556.0	545.5	537.4
52.5	629.7	626.1	621.1	600.1	566.6	534.9	502.9	493.1	487.1	483.1
55.0	584.7	581.2	575.2	542.8	509.7	482.6	455.4	437.6	436.0	433.2
57.5	539.6	536.8	527.6	485.0	455.4	434.0	413.2	399.4	389.8	388.4
60.0	494.4	493.0	478.2	428.3	404.6	389.1	374.8	363.2	353.3	348.3
62.5	445.8	445.5	427.0	373.2	356.8	348.0	338.8	327.6	317.9	312.3
65.0	396.7	396.0	376.7	332.6	317.0	310.3	304.5	293.0	283.5	276.6
67.5	347.5	346.5	328.2	293.4	280.7	274.5	269.8	259.4	249.9	242.3
70.0	298.4	297.0	281.7	255.8	244.9	238.9	234.1	225.0	216.9	209.7
72.5	249.3	247.5	237.1	219.0	209.2	203.6	198.7	191.6	185.0	179.7
75.0	200.2	198.1	194.0	182.7	174.0	168.7	164.5	159.3	154.5	153.2
77.5	165.7	162.7	158.8	149.7	140.7	134.1	131.3	128.0	125.7	127.9
80.0	132.8	130.7	127.5	120.1	113.1	107.6	103.7	99.44	98.30	103.0
82.5	99.93	98.64	96.35	90.83	85.84	81.93	79.27	76.16	75.92	79.05
85.0	67.19	66.60	65.27	61.81	58.83	56.52	55.06	53.24	53.94	56.35
87.5	34.51	34.54	34.26	32.95	31.96	31.29	31.04	30.58	31.91	33.73
90.0	1.854	2.485	3.283	4.166	5.169	6.150	7.088	8.028	9.839	11.13
92.5	11.75	12.78	14.13	15.67	17.45	19.17	20.06	19.42	18.83	17.45
95.0	21.64	23.06	24.95	27.15	29.69	32.16	33.08	30.93	28.00	24.08
97.5	31.53	33.33	35.75	38.58	41.89	45.10	46.23	42.69	37.53	31.35
100.0	41.40	43.57	46.51	49.95	54.02	57.95	59.56	54.84	48.62	46.77
102.5	51.25	53.79	57.22	61.24	66.05	70.81	73.85	71.72	70.14	69.54
105.0	61.61	65.07	69.62	74.61	80.16	85.44	89.35	90.05	91.37	92.44
107.5	77.47	80.88	85.28	89.84	94.89	100.1	104.6	107.8	112.1	115.3
110.0	93.34	96.67	101.0	105.1	109.7	114.7	119.7	124.8	131.9	134.1
112.5	109.2	112.5	116.7	120.5	124.6	129.4	134.5	140.8	146.5	149.8
115.0	125.1	128.2	132.4	135.9	139.5	144.0	149.5	154.9	160.4	164.7
117.5	140.9	144.0	148.2	151.5	155.6	160.4	165.1	169.5	174.7	179.2
120.0	157.1	160.4	164.8	168.9	173.2	177.5	181.3	184.7	189.5	193.8
122.5	175.2	178.0	182.1	186.3	190.9	195.0	198.0	200.6	204.5	208.1
125.0	193.3	195.6	199.4	203.6	208.6	212.8	215.5	217.3	220.3	223.4
127.5	211.5	213.3	216.7	220.9	226.2	230.9	233.6	235.1	237.7	239.7
130.0	229.8	231.2	234.0	238.2	243.7	248.4	250.8	253.0	255.9	258.2
132.5	248.1	249.1	251.5	255.2	260.0	264.3	267.6	270.9	274.5	277.9
135.0	266.3	266.7	268.4	271.4	275.6	280.2	284.0	288.1	292.9	297.3
137.5	283.7	283.9	285.1	287.7	291.5	296.0	300.4	304.9	310.5	312.7
140.0	301.2	301.2	301.9	304.2	307.7	312.0	316.5	321.1	324.3	326.8
142.5	318.7	318.5	319.1	320.9	324.0	328.0	332.5	335.1	337.2	339.9
145.0	336.3	336.0	336.5	337.6	340.5	344.1	347.7	347.7	350.2	353.1
147.5	353.9	353.7	354.0	354.8	355.1	356.3	357.9	360.1	362.9	366.2
150.0	370.8	369.5	368.4	367.6	367.7	368.7	370.3	372.5	375.4	379.0
152.5	383.0	381.8	380.8	380.4	381.3	382.9	385.0	387.8	391.3	393.3
155.0	395.3	394.1	393.3	393.1	393.3	394.1	395.7	397.7	400.3	403.5
157.5	407.5	406.5	405.9	405.6	406.1	407.1	408.5	410.6	412.8	411.9
160.0	419.7	419.0	418.4	418.3	418.7	419.8	421.4	421.8	420.7	420.1
162.5	431.9	431.4	431.1	431.0	431.4	430.8	429.8	428.3	427.9	427.9
165.0	443.4	442.3	441.0	439.7	438.4	437.2	436.3	435.6	435.3	435.1
167.5	447.8	447.1	446.3	445.4	444.5	443.7	443.0	442.4	442.1	442.0
170.0	452.2	451.8	451.3	450.8	450.3	449.8	449.4	449.3	449.1	449.0
172.5	456.6	456.3	456.1	455.9	455.8	455.6	455.4	455.4	455.4	455.6
175.0	460.9	460.7	460.6	460.5	460.6	460.7	460.8	460.9	461.1	461.4
177.5	465.2	465.1	465.0	465.0	465.0	465.1	465.2	465.3	465.4	465.6
180.0	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5	469.5

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	150.0	155.0	160.0	165.0	170.0	175.0	180.0	185.0	190.0	195.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1197	1197	1198	1198	1199	1200	1201	1200	1199	1198
5.0	1188	1189	1190	1191	1193	1194	1196	1194	1192	1191
7.5	1178	1179	1180	1181	1183	1185	1187	1185	1182	1180
10.0	1165	1166	1167	1169	1171	1173	1176	1173	1170	1167
12.5	1150	1150	1151	1153	1155	1158	1161	1157	1154	1151
15.0	1134	1133	1133	1135	1137	1140	1144	1139	1135	1132
17.5	1114	1114	1113	1114	1116	1119	1123	1118	1113	1110
20.0	1094	1092	1091	1091	1093	1096	1101	1094	1090	1086
22.5	1072	1068	1067	1066	1067	1070	1075	1068	1063	1060
25.0	1048	1043	1040	1039	1039	1042	1047	1039	1034	1031
27.5	1023	1017	1012	1009	1009	1011	1016	1008	1003	1000
30.0	990.7	988.6	981.7	977.9	976.8	978.7	983.9	975.3	970.0	967.9
32.5	953.0	958.3	950.7	945.6	943.4	944.7	949.9	940.7	935.5	934.0
35.0	908.8	915.6	918.0	911.3	908.1	908.6	913.6	904.1	899.1	898.1
37.5	857.7	865.9	884.4	875.9	871.4	871.6	876.6	866.4	861.4	861.3
40.0	799.7	809.9	836.8	839.7	833.8	833.3	838.4	827.6	822.6	823.1
42.5	734.6	749.0	781.1	802.4	794.9	793.2	797.7	786.8	782.4	784.0
45.0	666.1	686.2	721.9	764.2	753.9	751.2	756.8	745.4	741.1	743.9
47.5	598.2	620.4	658.5	707.2	704.9	704.0	714.4	702.9	699.1	699.6
50.0	532.4	551.5	589.2	633.7	647.7	652.7	671.7	659.4	655.8	652.3
52.5	477.4	481.4	517.7	558.9	583.9	596.9	627.4	614.9	612.2	604.5
55.0	428.2	422.5	450.5	486.2	512.0	535.3	582.0	569.2	567.6	555.9
57.5	384.2	378.7	392.3	417.9	433.4	473.5	536.4	523.2	521.5	506.8
60.0	343.3	339.5	344.4	358.6	369.6	416.8	489.7	476.2	470.8	457.5
62.5	305.5	302.0	304.4	310.4	318.3	362.7	442.5	428.7	419.7	407.8
65.0	269.4	264.6	265.5	266.8	272.3	309.1	394.7	380.7	368.1	358.4
67.5	236.6	229.3	231.6	230.8	230.6	256.2	346.8	332.3	316.1	305.9
70.0	208.3	202.9	204.3	200.5	193.3	204.2	298.3	283.4	263.3	252.6
72.5	183.4	181.1	181.1	175.3	162.2	157.2	247.8	233.9	211.8	200.2
75.0	159.2	160.4	158.1	154.8	138.4	124.4	200.2	181.4	160.0	150.9
77.5	132.9	136.3	135.2	130.5	117.9	100.4	153.9	130.2	110.0	104.1
80.0	106.7	109.3	110.4	106.3	98.79	80.64	108.9	80.32	63.98	62.42
82.5	80.92	82.90	83.73	82.39	75.22	61.16	45.31	37.89	30.36	30.39
85.0	57.89	58.67	58.60	57.85	54.22	42.71	21.01	9.068	9.078	10.21
87.5	35.08	35.99	36.36	35.93	34.43	28.29	6.277	3.091	2.689	6.075
90.0	12.35	13.52	14.54	15.35	15.97	16.34	4.643	12.56	12.27	11.76
92.5	15.81	14.04	11.24	7.252	4.306	4.348	4.231	19.43	22.08	22.04
95.0	19.55	15.03	8.670	8.078	8.761	8.900	9.619	23.49	30.34	31.75
97.5	23.89	24.62	24.24	22.33	21.54	24.66	17.32	29.26	36.89	41.02
100.0	46.46	46.38	43.26	41.65	40.81	46.88	50.11	38.36	45.98	51.77
102.5	70.63	69.58	66.37	66.65	65.28	74.37	77.40	47.01	56.26	63.35
105.0	94.77	93.19	91.50	93.64	94.09	101.6	99.92	52.53	61.59	71.90
107.5	116.0	115.1	115.5	117.4	120.6	121.8	122.0	57.16	64.90	74.06
110.0	134.9	137.1	137.1	139.2	141.4	144.1	147.2	76.59	72.34	75.67
112.5	153.1	158.1	157.6	161.3	162.7	166.5	172.0	104.7	86.27	78.72
115.0	170.0	174.2	176.1	181.2	181.2	183.6	192.7	134.6	106.3	88.45
117.5	184.7	188.1	192.0	195.5	196.0	197.2	208.3	161.2	130.7	110.3
120.0	197.6	201.6	206.1	209.3	211.5	210.3	222.0	184.6	157.0	137.1
122.5	211.5	215.9	219.8	224.1	228.5	224.9	235.9	206.3	186.3	167.7
125.0	226.1	230.8	234.3	239.3	244.6	242.9	250.6	229.9	217.4	197.5
127.5	242.2	245.6	249.7	254.6	258.7	259.1	264.7	249.9	241.1	226.9
130.0	259.9	262.1	266.0	271.4	273.6	274.9	282.4	271.2	265.8	258.6
132.5	278.5	280.2	284.2	290.0	290.2	292.1	299.4	293.0	292.8	294.2
135.0	297.6	298.9	303.4	308.8	308.0	310.0	317.3	314.3	314.4	317.2
137.5	314.3	317.4	322.3	325.7	325.3	327.6	334.3	331.4	330.9	332.7
140.0	329.5	333.5	339.2	340.4	341.0	343.5	349.4	346.4	345.3	346.0
142.5	343.6	348.0	353.4	352.9	353.8	356.4	361.4	358.5	357.1	357.1
145.0	356.8	361.7	364.1	364.2	365.4	367.9	372.3	369.5	368.0	367.6
147.5	370.1	374.7	374.4	374.8	376.2	378.7	382.5	379.8	378.3	377.8
150.0	383.2	384.8	384.6	385.2	386.6	389.0	392.5	389.9	388.4	387.7
152.5	394.6	394.3	394.4	395.1	396.6	399.0	402.2	399.7	398.0	397.1
155.0	402.9	402.8	403.3	404.3	406.0	408.3	411.0	408.6	406.9	405.8
157.5	411.2	411.2	411.8	412.8	414.4	416.7	419.0	416.7	415.1	414.0
160.0	419.7	419.9	420.4	421.4	422.9	425.0	427.1	425.0	423.4	422.4
162.5	427.8	428.1	428.7	429.7	431.2	433.1	434.8	432.9	431.4	430.3
165.0	435.2	435.7	436.5	437.5	438.9	440.7	441.9	440.2	438.8	437.8
167.5	442.2	442.6	443.3	444.2	445.4	446.8	447.8	446.4	445.2	444.2
170.0	449.2	449.5	450.1	450.8	451.7	452.9	453.6	452.4	451.5	450.7
172.5	455.9	456.4	457.0	457.6	458.4	459.3	459.5	458.6	457.8	457.2
175.0	461.6	461.9	462.3	462.8	463.4	464.0	463.9	463.3	462.7	462.2
177.5	465.9	466.1	466.4	466.7	467.0	467.3	466.6	466.3	466.0	465.7
180.0	469.5	469.5	469.5	469.5	469.5	469.5	468.2	468.2	468.2	468.2

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity:65.0%
 Test Distance:8.190m [K=1.0000]
 Remarks:

Photometric Data Table [cd]

G/C	200.0	205.0	210.0	215.0	220.0	225.0	230.0	235.0	240.0	245.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1198	1197	1196	1196	1195	1195	1194	1194	1194	1194
5.0	1190	1189	1187	1187	1186	1185	1185	1184	1184	1184
7.5	1179	1177	1176	1175	1175	1174	1174	1173	1173	1174
10.0	1165	1164	1163	1162	1161	1161	1161	1161	1162	1162
12.5	1149	1147	1147	1146	1146	1147	1148	1149	1150	1151
15.0	1130	1129	1129	1129	1130	1131	1133	1134	1137	1138
17.5	1109	1108	1108	1109	1111	1114	1116	1119	1121	1120
20.0	1084	1084	1086	1088	1091	1094	1095	1093	1092	1092
22.5	1059	1060	1061	1065	1069	1066	1064	1063	1063	1063
25.0	1031	1032	1035	1041	1036	1033	1032	1032	1033	1034
27.5	1001	1003	1008	1005	1002	999.6	999.4	1000	1002	1004
30.0	968.7	972.5	972.4	968.0	965.5	965.3	966.0	968.2	971.0	974.5
32.5	935.9	940.5	933.6	930.0	929.0	929.9	932.4	935.7	940.0	944.8
35.0	901.0	900.2	894.4	891.6	891.6	894.2	898.0	903.0	903.3	904.2
37.5	865.3	858.1	853.9	852.7	853.9	857.6	861.5	861.2	861.9	863.9
40.0	823.6	815.9	812.5	812.9	816.0	818.5	817.7	818.5	820.5	823.4
42.5	779.7	772.7	770.8	772.6	775.8	773.5	773.6	775.8	779.1	782.9
45.0	734.8	729.2	728.5	732.0	728.9	729.8	729.8	733.2	737.5	742.4
47.5	688.9	684.9	686.3	684.5	682.6	683.3	686.1	690.4	696.0	702.0
50.0	642.9	640.2	640.8	636.7	636.0	638.0	642.7	648.3	652.5	656.0
52.5	596.3	595.7	591.4	588.8	589.8	593.7	599.3	601.6	605.2	609.5
55.0	549.4	547.6	542.0	541.2	544.0	548.5	550.4	553.7	558.0	563.1
57.5	502.3	496.6	493.0	493.9	498.0	498.8	501.7	506.2	511.2	516.7
60.0	453.4	445.8	444.0	447.1	447.6	450.0	453.9	459.0	464.6	470.7
62.5	400.8	395.2	396.1	396.1	398.2	401.5	406.3	412.1	418.3	424.7
65.0	348.6	345.5	345.7	345.6	348.8	353.8	359.3	365.3	369.8	374.9
67.5	297.1	295.9	294.7	296.3	299.7	306.7	311.1	315.6	320.2	325.4
70.0	246.8	245.1	245.5	248.0	252.1	258.0	262.1	266.4	271.1	276.0
72.5	197.0	196.0	197.6	200.9	205.0	210.0	213.8	217.7	222.2	226.9
75.0	148.9	149.2	151.9	155.5	158.9	162.9	166.1	169.6	173.7	178.1
77.5	103.6	106.1	109.0	111.5	113.9	116.5	119.0	122.0	130.4	139.1
80.0	64.70	67.82	68.03	68.92	69.90	78.71	88.40	97.05	104.8	111.6
82.5	33.63	32.15	30.31	41.68	51.58	60.11	67.37	73.78	79.49	84.46
85.0	8.662	15.81	22.57	29.98	36.59	42.13	46.81	50.89	54.47	57.49
87.5	9.552	12.81	15.77	19.06	22.18	24.56	26.59	28.25	29.63	30.64
90.0	11.14	10.34	9.427	8.516	8.058	7.205	6.523	5.730	4.866	3.849
92.5	21.34	20.86	21.26	21.42	20.21	19.11	17.53	15.18	12.69	11.67
95.0	31.67	31.60	33.27	34.38	32.36	31.01	28.46	24.56	20.46	19.54
97.5	43.16	43.60	45.67	47.45	44.53	42.89	39.26	33.78	28.14	27.50
100.0	56.49	57.02	56.64	57.52	56.14	54.77	49.86	42.79	35.70	35.59
102.5	67.35	70.02	66.59	64.45	61.35	60.71	58.40	51.58	43.11	43.88
105.0	73.79	77.13	75.36	70.77	66.03	64.25	64.09	61.72	55.42	56.21
107.5	78.21	78.97	78.89	76.55	70.10	68.18	70.73	72.63	69.53	71.87
110.0	79.11	80.00	80.19	80.56	73.35	72.63	78.67	84.42	83.95	87.37
112.5	82.45	81.36	83.21	85.57	82.91	79.21	88.47	97.23	98.90	102.6
115.0	90.64	89.94	87.74	93.99	96.05	96.39	103.1	111.2	114.2	117.7
117.5	104.7	104.1	99.29	107.1	111.7	115.2	121.5	128.7	131.8	132.3
120.0	123.7	123.0	120.1	124.2	129.5	134.4	139.8	147.5	153.1	156.4
122.5	151.5	144.8	142.3	147.1	149.0	153.6	158.8	168.4	175.1	180.6
125.0	180.3	166.1	168.8	170.6	172.9	172.9	179.0	190.6	197.6	203.5
127.5	208.4	195.2	195.2	194.8	196.1	195.7	199.1	213.9	220.7	225.0
130.0	242.4	229.3	220.7	220.4	220.5	221.5	227.4	237.4	245.0	245.5
132.5	273.7	257.8	248.4	246.2	246.9	248.5	256.6	260.0	266.9	264.5
135.0	299.5	284.3	275.2	273.8	274.4	276.5	281.9	281.6	285.0	280.3
137.5	322.8	308.4	299.9	299.3	303.1	306.8	303.8	301.9	300.9	296.3
140.0	342.7	329.7	322.9	321.4	327.2	331.0	324.0	320.7	316.6	312.6
142.5	358.2	348.6	342.5	341.9	346.3	345.1	342.2	337.3	332.7	329.2
145.0	368.3	365.1	360.3	360.3	358.3	356.4	354.5	352.8	348.8	346.0
147.5	378.1	379.3	375.5	372.6	369.9	367.4	365.5	364.0	363.1	363.1
150.0	387.8	388.5	387.6	384.1	381.1	378.7	376.8	375.4	374.8	374.8
152.5	396.9	397.2	398.1	395.4	392.5	390.3	388.4	387.2	386.6	386.1
155.0	405.2	405.2	405.8	406.9	404.4	402.1	400.3	399.2	398.3	397.7
157.5	413.4	413.3	413.9	414.8	416.0	414.0	412.4	411.0	409.9	409.5
160.0	421.8	421.6	421.7	422.3	423.3	424.6	424.2	422.6	421.6	421.3
162.5	429.6	429.3	429.3	429.7	430.2	430.7	431.7	432.8	433.6	433.4
165.0	437.2	436.6	436.2	436.2	436.4	437.0	437.8	438.9	440.2	441.4
167.5	443.5	442.9	442.7	442.6	443.0	443.5	444.1	444.9	445.7	446.5
170.0	450.2	449.9	449.6	449.5	449.6	449.9	450.1	450.4	450.9	451.1
172.5	456.6	456.2	455.8	455.6	455.5	455.5	455.5	455.5	455.6	455.7
175.0	461.7	461.3	461.0	460.7	460.5	460.3	460.2	460.1	460.0	460.0
177.5	465.4	465.2	465.0	464.8	464.6	464.5	464.4	464.3	464.3	464.2
180.0	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2

C Range: 0 - 360DEG

C Interval: 5.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2023-08-18

☐ Range: 0 - 180DEG☐ Interval: 0.5DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291

Humidity:65.0%

Test Distance:8.190m [K=1.0000]

Remarks:

Photometric Data Table [cd]

G/C	250.0	255.0	260.0	265.0	270.0	275.0	280.0	285.0	290.0	295.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1193	1193	1193	1193	1193	1193	1193	1193	1193	1193
5.0	1184	1184	1184	1184	1183	1183	1184	1184	1184	1184
7.5	1174	1174	1174	1174	1174	1174	1174	1175	1175	1175
10.0	1163	1164	1164	1165	1165	1165	1165	1165	1165	1165
12.5	1152	1153	1154	1155	1155	1155	1156	1156	1155	1154
15.0	1141	1142	1144	1145	1146	1146	1147	1146	1145	1144
17.5	1119	1119	1119	1120	1120	1121	1123	1123	1125	1127
20.0	1092	1092	1092	1094	1095	1096	1097	1098	1099	1101
22.5	1064	1065	1066	1067	1069	1070	1071	1072	1074	1074
25.0	1036	1037	1039	1041	1043	1045	1046	1047	1048	1048
27.5	1007	1010	1013	1015	1017	1019	1020	1021	1022	1022
30.0	978.1	982.4	985.8	988.8	991.8	993.7	995.1	995.9	995.9	995.9
32.5	945.5	947.5	949.2	951.6	954.5	957.0	959.9	962.9	966.1	969.7
35.0	906.1	908.4	911.0	913.9	917.2	920.0	923.0	925.9	929.3	931.9
37.5	866.4	869.5	872.8	876.2	879.9	882.9	886.2	889.1	892.3	894.7
40.0	826.9	830.6	834.7	838.6	842.7	845.9	849.3	852.3	855.2	857.4
42.5	787.3	791.8	796.6	800.9	805.4	808.9	812.5	815.7	818.3	820.4
45.0	747.7	753.1	758.5	763.3	768.1	772.0	775.7	779.2	781.6	783.4
47.5	706.4	710.2	714.5	718.8	723.4	727.9	732.6	737.9	742.5	746.6
50.0	660.3	664.6	669.3	673.9	678.7	683.4	688.1	693.1	697.6	702.1
52.5	614.3	619.1	624.2	629.0	634.0	638.8	643.6	648.5	652.8	656.7
55.0	568.4	573.7	579.1	584.1	589.3	594.2	599.1	603.8	608.0	611.5
57.5	522.6	528.4	534.0	539.3	544.6	549.6	554.6	559.2	563.3	566.6
60.0	477.0	483.2	489.1	494.4	500.0	505.0	510.1	514.6	518.6	521.6
62.5	429.8	435.0	440.3	445.2	450.6	455.9	461.6	466.9	471.9	476.6
65.0	380.0	385.4	390.8	395.8	401.2	406.6	412.3	417.5	422.4	427.1
67.5	330.5	335.9	341.4	346.5	351.8	357.3	362.9	368.1	373.1	377.8
70.0	281.1	286.5	292.0	297.1	302.4	308.0	313.6	318.9	323.9	328.6
72.5	231.9	237.2	242.6	247.8	253.0	258.7	264.3	269.6	274.7	279.5
75.0	182.9	188.0	193.4	198.4	203.7	209.4	215.0	220.4	225.6	230.5
77.5	146.8	153.7	159.9	165.2	169.9	174.5	178.5	182.0	184.9	187.3
80.0	117.7	123.2	128.1	132.3	136.1	139.9	143.3	146.2	148.7	150.7
82.5	88.86	92.78	96.34	99.43	102.3	105.3	108.0	110.4	112.4	114.2
85.0	60.12	62.45	64.62	66.58	68.46	70.70	72.68	74.49	76.18	77.70
87.5	31.46	32.18	32.93	33.75	34.65	36.08	37.36	38.61	39.92	41.22
90.0	2.849	1.934	1.252	0.9290	0.8545	1.446	2.030	2.725	3.649	4.741
92.5	12.64	12.58	11.55	10.82	10.30	10.82	11.67	12.85	14.33	16.13
95.0	22.45	23.22	21.83	20.70	19.75	20.19	21.30	22.97	24.99	27.48
97.5	32.32	33.81	32.11	30.57	29.20	29.56	30.92	33.06	35.62	38.78
100.0	42.28	44.36	42.38	40.44	38.65	38.93	40.52	43.12	46.21	50.02
102.5	52.36	54.84	52.63	50.29	48.10	48.30	50.11	53.14	56.75	61.16
105.0	64.50	66.32	63.38	60.26	57.55	57.81	60.23	64.27	69.08	74.53
107.5	80.40	82.14	79.68	76.51	73.90	73.93	76.17	80.08	84.85	89.92
110.0	96.76	97.91	95.96	92.76	90.24	90.06	92.10	95.88	100.6	105.4
112.5	113.8	113.6	112.2	109.0	106.6	106.2	108.0	111.7	116.3	121.0
115.0	131.5	129.3	128.5	125.3	122.9	122.3	124.0	127.5	132.0	136.6
117.5	149.1	144.9	144.7	141.5	139.3	138.5	139.9	143.3	147.7	152.4
120.0	168.1	161.5	161.2	157.9	155.6	154.8	156.3	159.9	164.6	169.8
122.5	186.9	180.8	179.6	176.7	174.6	173.8	174.9	178.0	182.2	187.4
125.0	205.1	199.9	198.0	195.5	193.6	192.8	193.6	196.2	200.0	204.9
127.5	223.1	218.8	216.5	214.4	212.6	211.9	212.4	214.5	217.8	222.5
130.0	241.2	237.5	235.0	233.2	231.6	230.9	231.2	232.8	235.7	240.2
132.5	259.4	256.1	253.6	252.1	250.6	250.0	250.1	251.3	253.7	257.6
135.0	276.4	273.8	272.0	270.9	269.5	269.0	268.8	269.5	270.9	273.8
137.5	293.1	290.8	289.3	288.4	287.5	287.0	286.7	287.0	288.2	290.3
140.0	309.9	307.9	306.7	305.9	305.4	305.0	304.7	304.7	305.6	307.2
142.5	327.0	325.1	324.0	323.5	323.3	323.1	322.7	322.6	323.2	324.5
145.0	343.9	342.4	341.4	341.1	341.3	341.1	340.8	340.6	340.9	342.1
147.5	361.0	359.7	358.9	358.7	359.2	359.1	358.8	358.6	358.8	360.0
150.0	374.8	375.1	375.5	376.2	377.1	376.9	376.0	374.7	373.3	372.4
152.5	386.3	386.6	387.0	387.6	388.5	388.4	387.9	387.0	386.0	385.1
155.0	397.8	398.1	398.6	399.0	399.9	400.0	399.7	399.2	398.4	397.8
157.5	409.6	409.8	410.1	410.5	411.3	411.5	411.5	411.3	410.9	410.7
160.0	421.4	421.6	421.7	421.9	422.7	423.0	423.2	423.3	423.3	423.3
162.5	433.3	433.2	433.4	433.4	434.1	434.5	434.8	435.2	435.5	435.9
165.0	442.6	443.3	444.1	444.7	445.4	445.8	445.7	445.4	444.8	444.0
167.5	447.0	447.7	448.1	448.7	449.2	449.6	449.7	449.5	449.3	448.9
170.0	451.5	451.9	452.1	452.6	453.0	453.4	453.5	453.5	453.5	453.4
172.5	455.8	456.0	456.2	456.5	456.8	457.1	457.3	457.5	457.6	457.7
175.0	460.0	460.2	460.3	460.4	460.6	460.8	461.1	461.2	461.4	461.6
177.5	464.2	464.2	464.3	464.3	464.4	464.5	464.7	464.8	465.0	465.2
180.0	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2

C Range: 0 - 360DEG

C Interval: 5.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2023-08-18

☐ Range: 0 - 180DEG☐ Interval: 0.5DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291

Humidity:65.0%

Test Distance:8.190m [K=1.0000]

Remarks:

Photometric Data Table [cd]

G/C	300.0	305.0	310.0	315.0	320.0	325.0	330.0	335.0	340.0	345.0
0.0	1202	1202	1202	1202	1202	1202	1202	1202	1202	1202
2.5	1194	1194	1194	1195	1195	1196	1196	1197	1198	1198
5.0	1185	1185	1186	1186	1187	1187	1188	1189	1190	1192
7.5	1175	1175	1176	1176	1176	1177	1178	1179	1180	1182
10.0	1165	1164	1164	1165	1164	1165	1165	1166	1167	1169
12.5	1154	1153	1152	1151	1151	1151	1151	1151	1152	1154
15.0	1142	1141	1139	1137	1136	1135	1134	1134	1134	1135
17.5	1129	1128	1125	1122	1120	1117	1116	1115	1115	1115
20.0	1103	1104	1107	1106	1102	1099	1096	1093	1092	1092
22.5	1076	1077	1079	1081	1084	1078	1074	1070	1068	1067
25.0	1049	1049	1050	1052	1054	1057	1050	1045	1042	1040
27.5	1022	1022	1022	1022	1023	1025	1026	1019	1014	1010
30.0	994.8	994.0	992.6	991.7	991.4	992.0	994.0	991.2	984.5	979.8
32.5	967.8	966.0	963.4	961.1	959.3	958.6	959.2	962.0	953.4	947.5
35.0	935.4	937.6	933.8	930.4	927.0	924.6	923.6	925.0	921.4	913.6
37.5	897.4	899.6	902.9	899.3	894.3	890.3	887.8	887.2	888.3	878.9
40.0	859.4	860.9	863.0	865.5	861.7	856.0	851.5	849.4	850.0	843.1
42.5	821.6	822.7	823.5	824.7	827.3	821.7	815.2	810.9	810.0	805.9
45.0	783.9	784.2	784.4	785.8	787.3	778.6	772.3	769.2	768.4	768.4
47.5	746.5	746.2	745.4	744.6	744.4	745.0	742.4	733.8	728.2	727.5
50.0	706.3	708.8	707.0	705.2	703.3	702.7	703.4	695.0	687.3	684.3
52.5	660.5	664.8	668.8	666.1	663.0	660.5	659.3	656.9	646.5	640.8
55.0	614.9	618.5	622.1	626.4	623.4	619.2	616.1	615.5	605.6	597.4
57.5	569.5	572.6	575.6	578.8	583.2	578.4	573.6	570.4	565.5	554.1
60.0	524.3	526.9	529.2	531.8	535.1	538.6	531.8	526.6	524.0	511.2
62.5	479.4	481.5	483.4	485.4	487.2	490.4	491.4	483.6	478.3	468.8
65.0	431.7	436.0	438.0	439.1	440.5	442.3	445.4	442.0	433.8	427.3
67.5	382.2	386.4	390.3	393.7	394.2	394.9	396.6	400.0	390.7	383.1
70.0	333.0	337.0	340.8	344.5	348.0	348.5	349.0	350.5	349.6	338.0
72.5	283.9	288.0	291.8	295.3	298.6	301.7	302.3	302.4	304.3	294.7
75.0	235.1	239.3	243.2	246.8	250.0	253.0	255.5	255.9	255.7	253.8
77.5	189.1	190.9	195.0	198.7	202.2	205.3	207.7	209.6	209.5	208.1
80.0	152.3	153.5	154.2	154.3	155.0	158.5	161.3	163.4	164.5	163.5
82.5	115.7	116.9	117.7	118.0	118.0	117.6	116.6	118.9	120.7	120.9
85.0	79.10	80.31	81.29	81.94	82.36	82.42	82.04	81.12	79.53	80.37
87.5	42.53	43.81	45.01	46.03	46.94	47.62	48.02	48.05	47.61	46.75
90.0	5.978	7.318	8.774	10.19	11.62	12.98	14.24	15.41	16.34	17.11
92.5	18.24	20.48	22.82	23.73	23.48	22.87	21.72	19.92	16.88	11.66
95.0	30.46	33.59	36.82	37.34	35.49	32.96	29.52	24.85	18.19	17.60
97.5	42.62	46.62	50.75	51.15	47.82	43.49	37.95	38.09	38.67	39.10
100.0	54.68	59.53	64.60	65.25	61.25	60.14	61.35	63.01	62.48	65.08
102.5	66.64	72.37	78.54	81.06	80.86	82.21	85.33	88.97	88.11	95.00
105.0	80.66	86.64	92.68	97.08	99.93	103.8	108.9	112.8	112.9	122.2
107.5	95.37	100.9	106.7	112.5	118.3	124.9	128.8	133.2	136.6	140.5
110.0	110.2	115.3	120.8	127.4	135.6	141.4	145.8	152.4	156.9	159.9
112.5	125.1	129.8	134.9	142.0	149.6	155.7	161.7	170.5	173.6	179.0
115.0	140.2	144.4	150.3	157.1	163.7	169.7	176.3	183.2	188.1	194.5
117.5	156.3	161.5	167.1	172.4	178.2	183.7	189.8	195.5	200.8	205.2
120.0	174.0	179.3	184.4	188.6	193.5	198.7	203.4	208.2	214.0	215.9
122.5	191.7	197.2	202.1	205.9	209.6	214.0	217.6	222.7	226.2	227.9
125.0	209.5	215.2	220.3	224.0	226.5	230.5	233.9	238.0	239.6	241.3
127.5	227.1	232.8	238.5	241.2	243.8	247.9	251.6	253.8	254.7	256.0
130.0	244.7	249.7	254.3	258.0	261.5	265.8	270.7	270.6	271.8	274.3
132.5	261.2	265.1	269.8	274.6	279.1	283.5	287.1	287.5	289.1	293.5
135.0	277.2	280.6	285.1	290.4	296.1	301.3	301.8	303.1	305.9	309.5
137.5	293.3	296.4	300.8	305.7	312.5	314.6	316.2	318.5	321.9	323.5
140.0	309.7	312.9	316.4	321.4	324.4	326.7	329.2	332.9	337.4	337.1
142.5	326.5	329.4	332.5	334.5	335.8	338.6	341.3	345.1	350.1	349.4
145.0	343.6	345.6	346.0	346.4	348.1	350.0	353.7	357.2	358.7	358.4
147.5	358.8	358.2	358.4	359.2	360.4	362.6	365.3	369.7	368.9	368.3
150.0	371.6	371.1	371.1	372.1	373.5	375.5	378.4	378.8	377.9	377.9
152.5	384.6	384.2	384.3	384.9	386.5	388.8	390.6	389.0	388.1	388.0
155.0	397.5	397.4	397.7	398.4	399.7	401.7	400.2	399.0	398.4	398.5
157.5	410.6	410.6	411.1	412.2	413.3	411.0	409.4	408.4	408.3	408.6
160.0	423.6	424.0	424.5	424.0	422.2	420.6	419.2	418.3	418.0	418.3
162.5	436.4	435.6	433.9	432.1	430.5	429.4	428.7	428.2	428.2	428.7
165.0	443.0	441.9	440.9	439.9	438.9	438.0	437.5	437.2	437.4	438.0
167.5	448.3	447.8	447.2	446.7	446.3	446.1	445.9	446.0	446.3	446.9
170.0	453.3	453.1	452.9	452.8	452.7	452.8	453.0	453.4	453.9	454.6
172.5	457.7	457.8	457.9	458.1	458.2	458.5	458.8	459.3	459.8	460.4
175.0	461.8	462.0	462.2	462.4	462.7	463.0	463.4	463.8	464.2	464.7
177.5	465.3	465.5	465.7	465.9	466.1	466.4	466.6	466.9	467.1	467.4
180.0	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2	468.2

C Range: 0 - 360DEG

C Interval: 5.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:

Test Date:2023-08-18

☐ Range: 0 - 180DEG☐ Interval: 0.5DEG

Test System:EVERFINE GO-2000B_V1 SYSTEM V2.0.291

Humidity:65.0%

Test Distance:8.190m [K=1.0000]

Remarks:

Photometric Data Table [cd]

G/C	350.0	355.0
0.0	1202	1202
2.5	1199	1200
5.0	1193	1195
7.5	1183	1185
10.0	1171	1173
12.5	1156	1158
15.0	1137	1140
17.5	1117	1120
20.0	1093	1096
22.5	1067	1070
25.0	1040	1042
27.5	1010	1011
30.0	977.9	979.2
32.5	944.4	944.9
35.0	909.5	909.4
37.5	873.2	872.0
40.0	836.0	833.6
42.5	797.2	793.9
45.0	757.7	753.1
47.5	717.3	711.3
50.0	676.2	668.5
52.5	634.6	625.2
55.0	593.0	581.0
57.5	549.8	536.4
60.0	503.7	491.0
62.5	457.7	445.8
65.0	412.5	399.9
67.5	367.7	354.1
70.0	324.2	308.9
72.5	282.3	262.0
75.0	239.4	216.8
77.5	197.8	174.8
80.0	161.7	136.9
82.5	119.2	103.1
85.0	80.56	77.88
87.5	45.53	45.19
90.0	17.70	18.07
92.5	4.182	5.503
95.0	19.98	28.14
97.5	43.78	50.08
100.0	71.40	75.38
102.5	98.74	103.4
105.0	123.2	127.2
107.5	143.9	146.3
110.0	162.4	165.0
112.5	180.4	182.7
115.0	195.5	197.6
117.5	207.5	209.0
120.0	218.8	219.3
122.5	231.4	231.3
125.0	244.0	243.7
127.5	257.7	257.8
130.0	273.0	273.2
132.5	291.8	291.5
135.0	307.6	308.0
137.5	322.4	323.1
140.0	336.4	337.4
142.5	349.4	350.8
145.0	359.1	360.9
147.5	369.0	370.6
150.0	378.9	380.7
152.5	388.7	390.5
155.0	399.3	401.0
157.5	409.6	411.3
160.0	419.1	420.6
162.5	429.6	431.0
165.0	439.1	440.5
167.5	447.8	449.0
170.0	455.5	456.6
172.5	461.1	462.0
175.0	465.3	465.9
177.5	467.7	468.1
180.0	468.2	468.2

C Range: 0 - 360DEG
 C Interval: 5.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2023-08-18

☐ Range: 0 - 180DEG
☐ Interval: 0.5DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.0.291
 Humidity: 65.0%
 Test Distance: 8.190m [K=1.0000]
 Remarks: