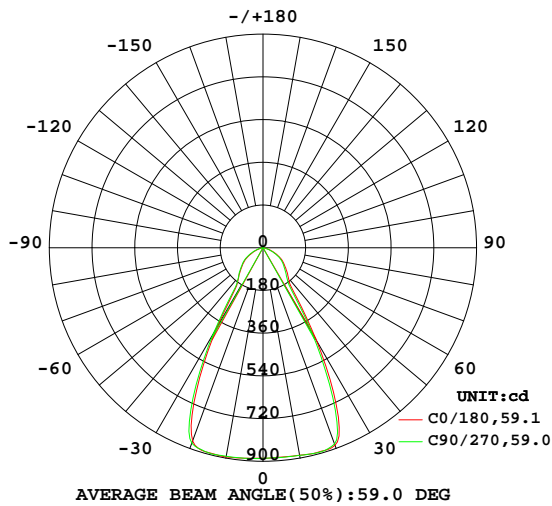


## LUMINAIRE PHOTOMETRIC TEST REPORT

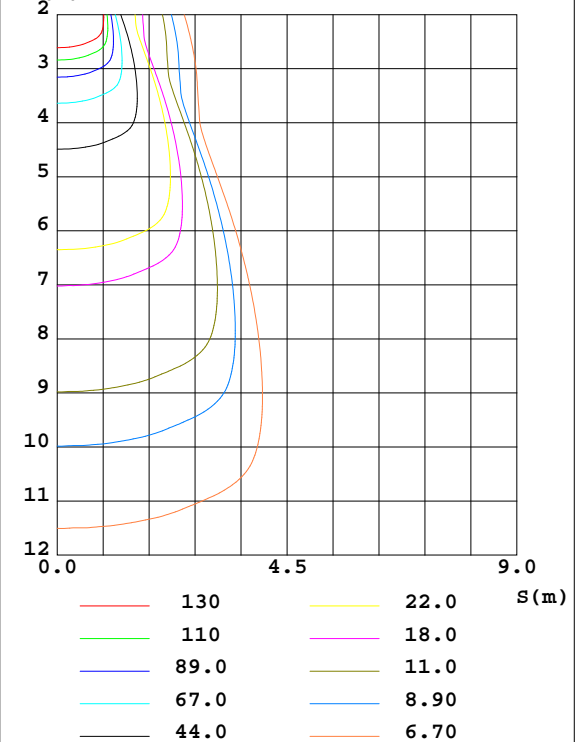
Test:U:120.00V I:0.2081A P:13.080W PF:0.5238 Freq:60.00Hz Lamp Flux:1057.6x1 lm		
NAME: 5212-40BZ-60°-13W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 80.86 lm/W			
MODEL		Imax(cd)	896.8	S/MH(C0/180)	0.87
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.86
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1057.6	$\eta$ UP,DN(C0-180)	0.0,49.8
NOMINAL FLUX(lm)	1057.6	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,50.1
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120	$\eta$ down(%)	99.9	CIBSE SHR MAX	0.85

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2DEG  
 Operators:Oliver  
 Test Date:2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## ZONAL FLUX DIAGRAM

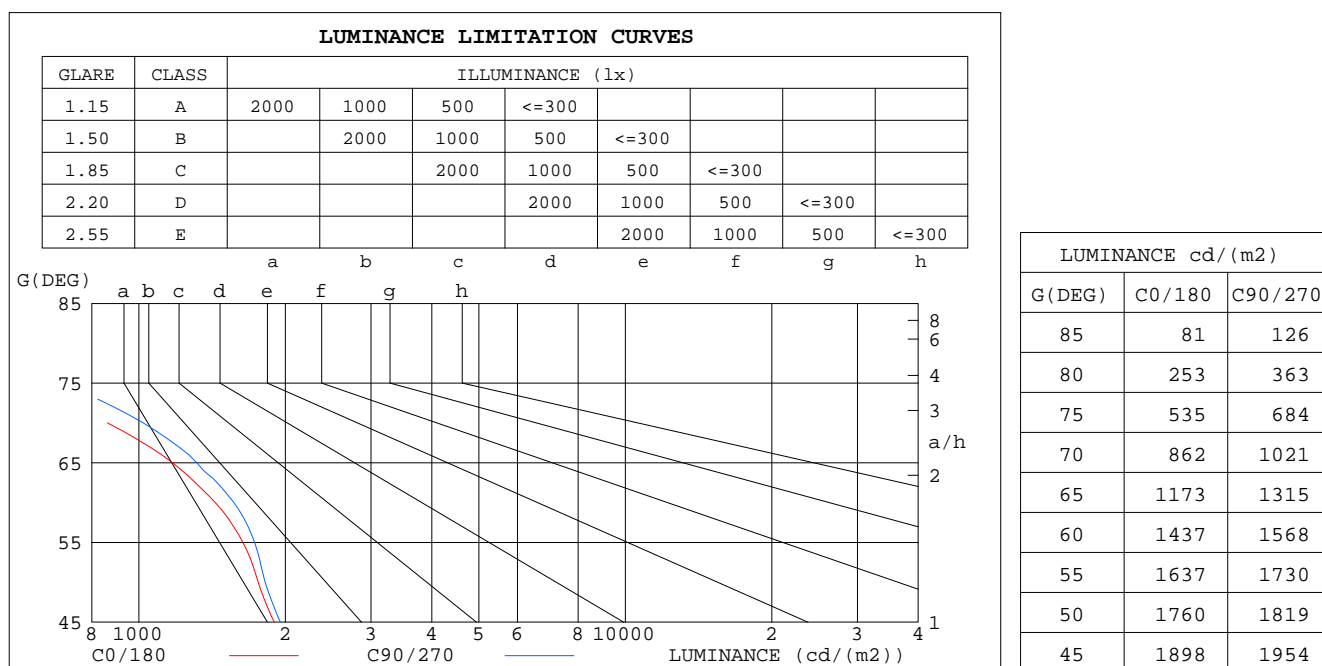
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	$\%lum, lamp$
10	895.2	892.6	892.3	889.6	887.8	884.9	888.0	892.3	0- 10	84.84	84.84	8.02,8.02
20	866.8	866.7	876.4	882.8	885.9	874.1	880.5	866.9	10- 20	251.9	336.7	31.8,31.8
30	385.9	388.9	418.7	430.9	449.7	441.2	412.2	398.6	20- 30	308.0	644.7	61,61
40	159.3	155.3	161.1	160.5	167.0	162.5	154.1	157.4	30- 40	145.1	789.8	74.7,74.7
50	113.2	113.4	116.9	117.9	120.4	117.3	113.2	113.5	40- 50	105.4	895.3	84.7,84.7
60	71.85	74.58	78.41	80.72	82.28	78.87	75.22	73.13	50- 60	86.96	982.2	92.9,92.9
70	29.49	32.01	34.94	36.83	37.88	35.07	32.27	30.35	60- 70	53.95	1036	98,98
80	4.401	5.034	6.306	6.933	7.211	6.257	5.139	4.439	70- 80	18.68	1055	99.7,99.7
90	0.0001	0.0010	0.0136	0.0497	0.0721	0.0246	0.0025	0.0031	80- 90	1.749	1057	99.9,99.9
100	0.0060	0.0058	0.0057	0.0053	0.0072	0.0091	0.0107	0.0109	90-100	0.0052	1057	99.9,99.9
110	0.0219	0.0201	0.0189	0.0188	0.0183	0.0204	0.0222	0.0220	100-110	0.0137	1057	99.9,99.9
120	0.0503	0.0484	0.0454	0.0451	0.0524	0.0544	0.0577	0.0577	110-120	0.0330	1057	99.9,99.9
130	0.1278	0.1261	0.1229	0.1187	0.1675	0.1710	0.1785	0.1801	120-130	0.0822	1057	99.9,99.9
140	0.2129	0.2105	0.2069	0.2043	0.3616	0.3667	0.3740	0.3775	130-140	0.1679	1057	99.9,99.9
150	0.3376	0.3347	0.3322	0.3289	0.5410	0.5466	0.5497	0.5520	140-150	0.2290	1057	100,100
160	0.4572	0.4539	0.4505	0.4458	0.6612	0.6646	0.6646	0.6651	150-160	0.2296	1057	100,100
170	0.5679	0.5666	0.5639	0.5619	0.7301	0.7333	0.7313	0.7281	160-170	0.1707	1058	100,100
180	0.7298	0.7310	0.7309	0.7273	0.7269	0.7284	0.7296	0.7255	170-180	0.0654	1058	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2DEG  
 Operators:Oliver  
 Test Date:2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

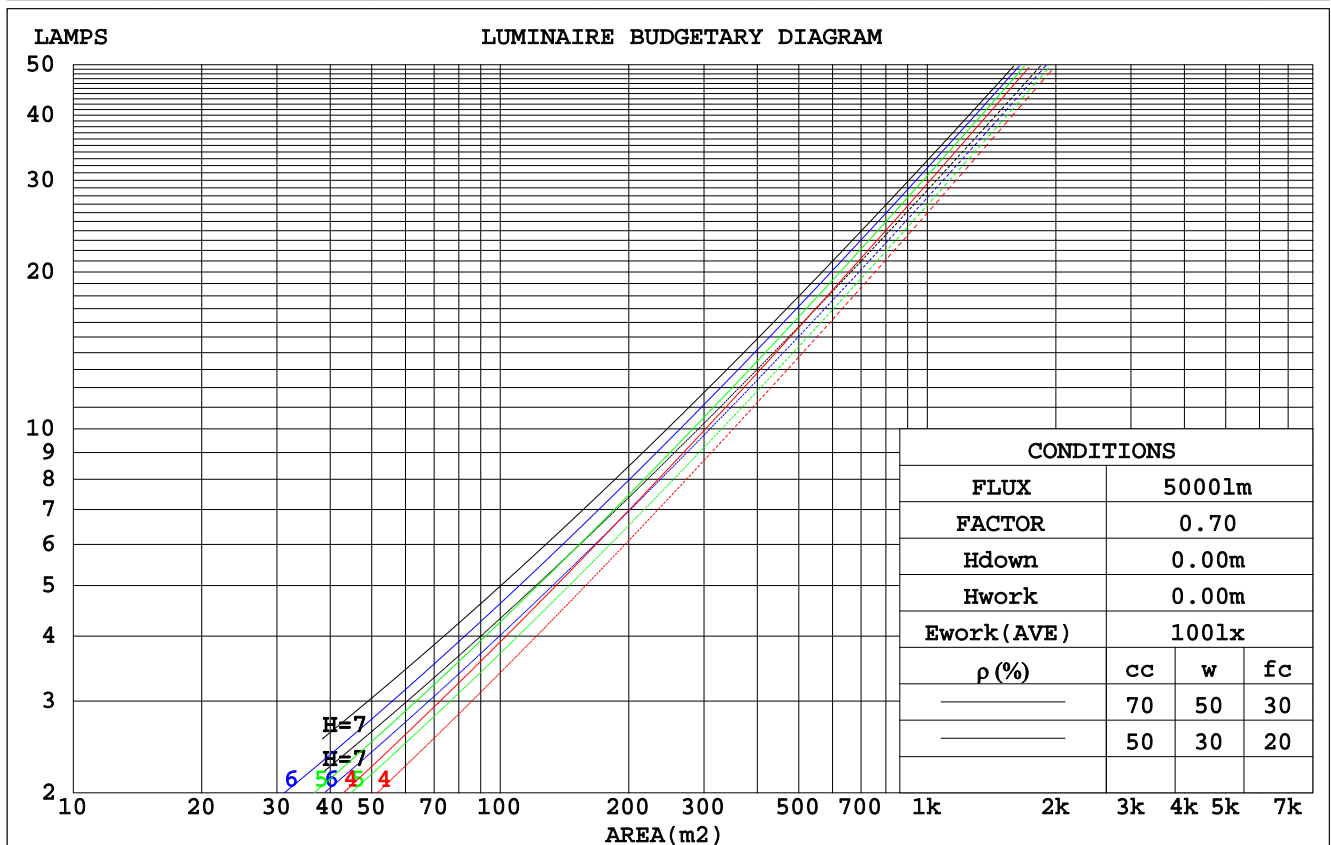


C Range: 0 - 360°  
C Interval: 22.5°  
Test Speed: HIGH  
Temperature: 25.2°  
Operators: Oliver  
Test Date: 2018-05-18

γ Range: 0 - 180°  
γ Interval: 1.0°  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

pcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00
1.0	1.09	1.06	1.03	1.07	1.04	1.01	1.02	1.00	.98	.99	.97	.95	.95	.94	.93	.91
2.0	.99	.94	.90	.97	.93	.89	.94	.90	.87	.91	.88	.85	.88	.86	.83	.82
3.0	.91	.85	.80	.89	.84	.79	.87	.82	.78	.84	.80	.77	.82	.78	.76	.74
4.0	.84	.77	.72	.82	.76	.72	.80	.75	.71	.78	.73	.70	.76	.72	.69	.67
5.0	.77	.70	.65	.76	.70	.65	.74	.69	.64	.73	.68	.64	.71	.67	.63	.62
6.0	.72	.65	.60	.71	.64	.60	.69	.64	.59	.68	.63	.59	.66	.62	.58	.57
7.0	.67	.60	.55	.66	.60	.55	.65	.59	.55	.64	.58	.54	.62	.58	.54	.53
8.0	.63	.56	.51	.62	.56	.51	.61	.55	.51	.60	.55	.51	.59	.54	.50	.49
9.0	.59	.52	.48	.58	.52	.48	.57	.52	.47	.56	.51	.47	.55	.51	.47	.46
10.0	.55	.49	.45	.55	.49	.45	.54	.48	.44	.53	.48	.44	.52	.48	.44	.43



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

## WEC AND CCEC

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.215	.122	.039	.208	.119	.038	.196	.112	.036	.184	.106	.034	.173	.100	.032	
2.0	.207	.114	.035	.202	.111	.034	.191	.106	.033	.180	.101	.032	.171	.097	.031	
3.0	.196	.104	.031	.191	.102	.031	.182	.098	.030	.173	.095	.029	.165	.091	.028	
4.0	.185	.096	.028	.180	.094	.028	.172	.091	.027	.164	.088	.027	.157	.085	.026	
5.0	.174	.089	.026	.170	.087	.025	.163	.085	.025	.156	.082	.025	.150	.080	.024	
6.0	.164	.082	.024	.161	.081	.023	.154	.079	.023	.148	.077	.023	.143	.075	.022	
7.0	.155	.077	.022	.152	.076	.022	.146	.074	.021	.141	.072	.021	.136	.071	.021	
8.0	.147	.072	.020	.144	.071	.020	.139	.070	.020	.134	.068	.020	.130	.067	.019	
9.0	.139	.067	.019	.137	.067	.019	.132	.065	.019	.128	.064	.018	.124	.063	.018	
10.0	.133	.064	.018	.131	.063	.018	.126	.062	.017	.122	.061	.017	.119	.060	.017	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.191	.191	.191	.163	.163	.163	.112	.112	.112	.064	.064	.064	.020	.020	.020	
1.0	.174	.158	.143	.149	.135	.123	.102	.093	.085	.059	.054	.049	.019	.017	.016	
2.0	.162	.133	.109	.139	.115	.094	.095	.079	.066	.055	.046	.039	.018	.015	.013	
3.0	.151	.115	.085	.129	.099	.074	.089	.069	.052	.051	.040	.031	.016	.013	.010	
4.0	.142	.100	.069	.122	.087	.060	.084	.060	.042	.048	.035	.025	.016	.012	.008	
5.0	.134	.089	.056	.115	.077	.049	.079	.054	.035	.046	.032	.021	.015	.010	.007	
6.0	.126	.080	.047	.109	.069	.041	.075	.049	.029	.043	.029	.017	.014	.009	.006	
7.0	.120	.073	.040	.103	.063	.035	.071	.044	.025	.041	.026	.015	.013	.009	.005	
8.0	.114	.067	.034	.098	.058	.030	.068	.041	.021	.039	.024	.013	.013	.008	.004	
9.0	.108	.062	.030	.093	.053	.026	.065	.038	.019	.038	.022	.011	.012	.007	.004	
10.0	.103	.057	.027	.089	.050	.023	.062	.035	.016	.036	.021	.010	.012	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

UGR(Unified Glare Rating) Table

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	12.0	13.1	12.2	13.3	13.5	12.3	13.4	12.5	13.6	13.8
3H	12.7	13.7	13.0	13.9	14.2	13.1	14.2	13.4	14.4	14.6
4H	12.8	13.8	13.1	14.0	14.2	13.3	14.3	13.6	14.5	14.7
6H	12.8	13.7	13.1	13.9	14.2	13.3	14.2	13.6	14.4	14.7
8H	12.7	13.6	13.0	13.9	14.1	13.2	14.1	13.6	14.4	14.7
12H	12.7	13.5	13.0	13.8	14.1	13.2	14.0	13.5	14.3	14.6
4H 2H	12.4	13.4	12.7	13.6	13.9	12.7	13.7	13.0	13.9	14.1
3H	13.2	14.1	13.5	14.3	14.6	13.6	14.4	13.9	14.7	15.0
4H	13.4	14.1	13.7	14.4	14.8	13.8	14.6	14.1	14.9	15.2
6H	13.3	14.0	13.7	14.4	14.7	13.8	14.5	14.2	14.8	15.2
8H	13.3	13.9	13.7	14.3	14.7	13.8	14.4	14.2	14.8	15.2
12H	13.3	13.8	13.7	14.2	14.6	13.7	14.3	14.2	14.7	15.1
8H 4H	13.4	14.0	13.8	14.4	14.7	13.8	14.4	14.2	14.8	15.1
6H	13.4	13.9	13.8	14.3	14.7	13.8	14.3	14.3	14.7	15.2
8H	13.3	13.8	13.8	14.2	14.7	13.8	14.3	14.2	14.7	15.1
12H	13.3	13.7	13.8	14.1	14.6	13.8	14.1	14.2	14.6	15.1
12H 4H	13.3	13.9	13.7	14.3	14.7	13.7	14.3	14.1	14.7	15.1
6H	13.3	13.8	13.8	14.2	14.7	13.8	14.2	14.2	14.7	15.1
8H	13.3	13.7	13.8	14.1	14.6	13.8	14.2	14.2	14.6	15.1
Variations with the observer position at spacings:										
S = 1.0H	+ 0.4 / - 0.5					+ 0.3 / - 0.4				
1.5H	+ 0.3 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.6 / - 0.7					+ 0.6 / - 0.6				

CIE Pub.117, 1058 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.2$ )

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

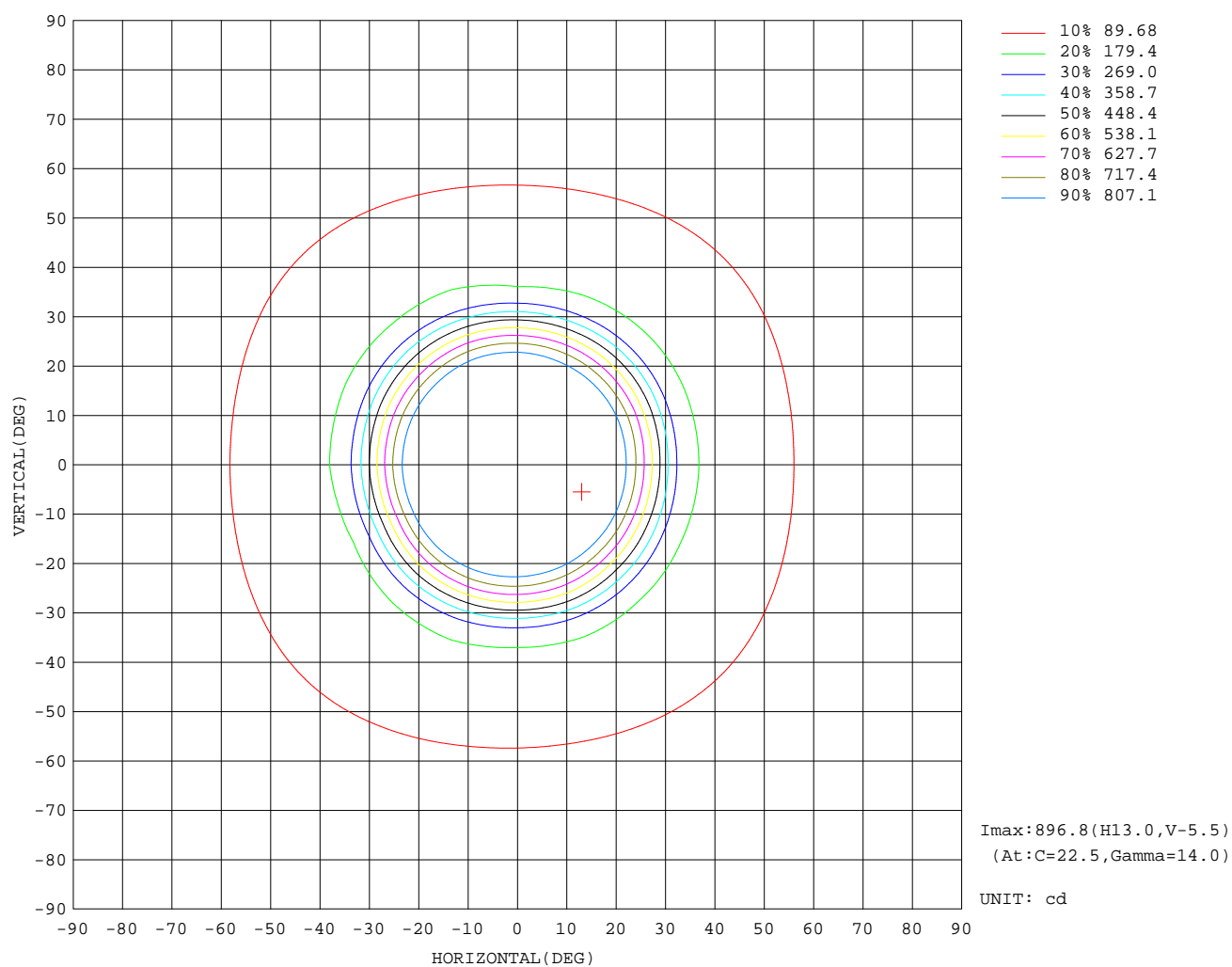
## UTILIZATION FACTORS TABLE

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	76	67	62	75	67	62	74	67	62	57
0.80	84	76	71	84	76	71	82	75	71	66
1.00	91	83	78	90	82	78	88	83	77	72
1.25	96	89	84	95	88	84	92	87	83	77
1.50	100	93	88	98	92	88	96	91	87	81
2.00	104	98	94	102	97	93	99	95	92	85
2.50	106	101	97	105	100	96	101	97	94	88
3.00	109	104	100	107	103	99	103	100	97	90
4.00	111	108	105	109	106	103	105	103	100	93
5.00	113	110	107	111	108	106	107	104	103	94
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: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

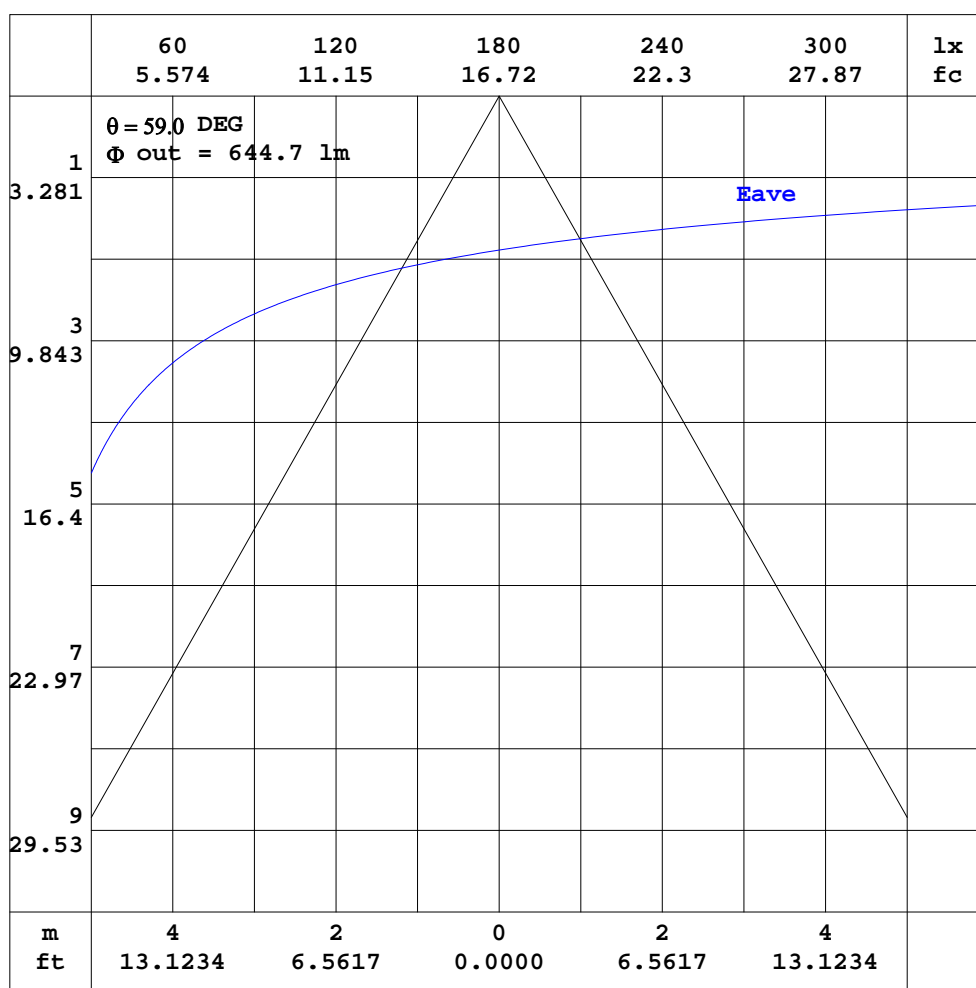
## ISOCANDELA DIAGRAM



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [K=1.0000]  
Remarks:

## AAI CURVES

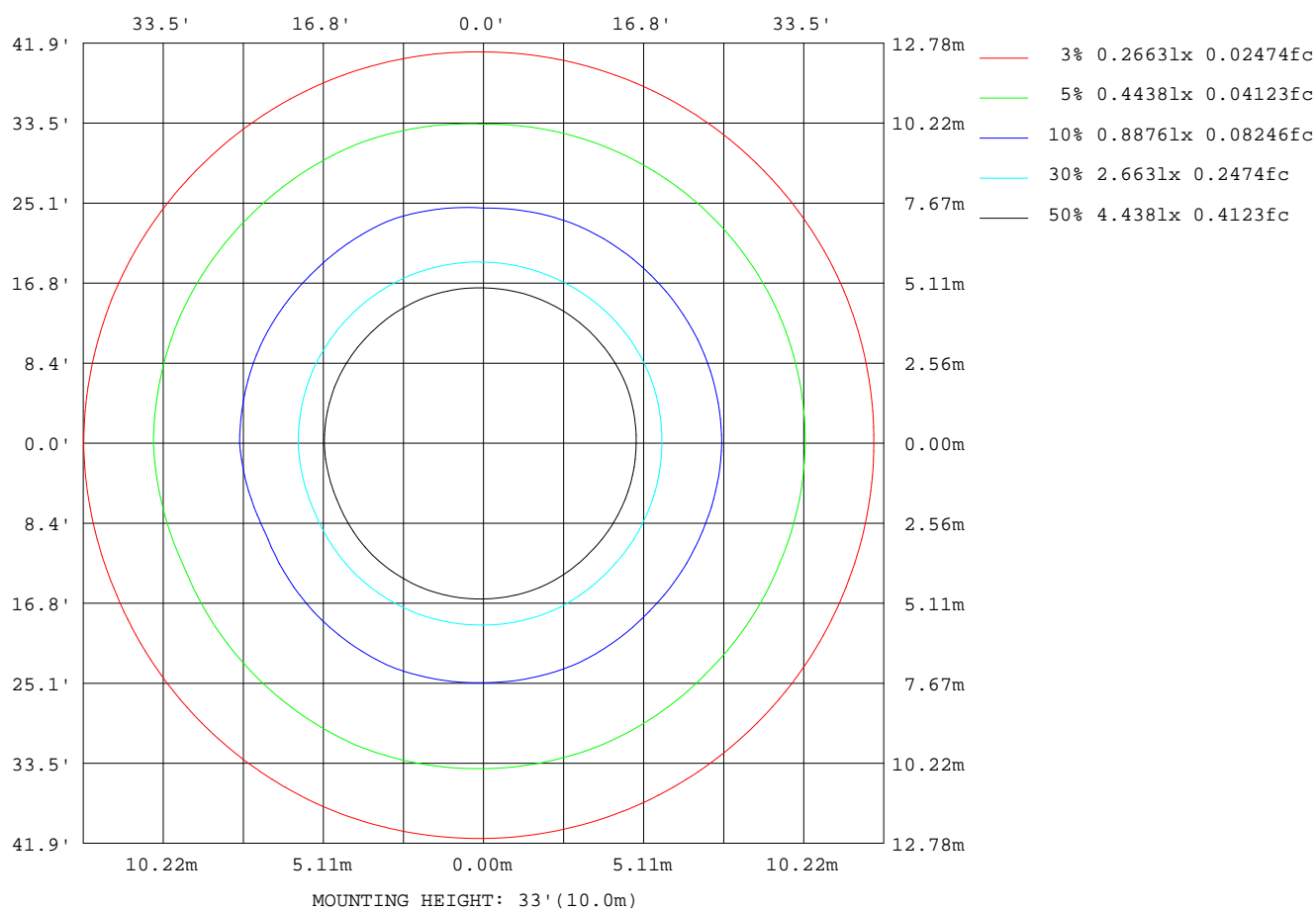


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks:

## ISOLUX DIAGRAM



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [K=1.0000]  
Remarks:

## LED Avg.L Report

Test:U:120.00V I:0.2081A P:13.080W PF:0.5238 Freq:60.00Hz Lamp Flux:1057.6x1 lm		
NAME: 5212-40BZ-60°-13W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

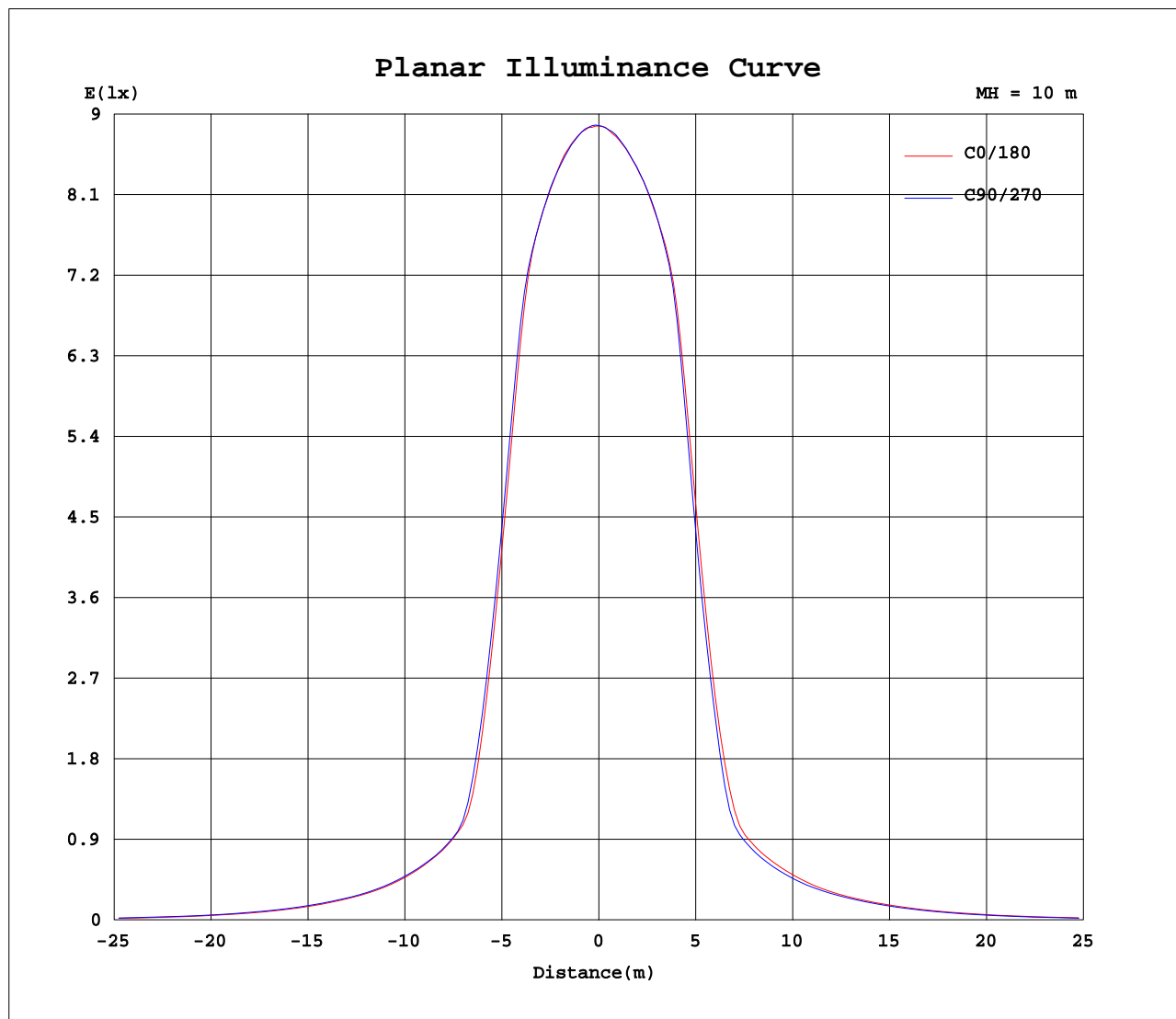
AvgL	cd/m2
L_0~180(65)av	1290
L_0~180(75)av	651
L_0~180(85)av	115
L_90~270(65)av	1282
L_90~270(75)av	646
L_90~270(85)av	115
L_45(65)av	1285
L_45(75)av	650
L_45(85)av	116

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature:25.2DEG  
 Operators:Oliver  
 Test Date:2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
Humidity: 65.0%  
Test Distance: 2.464m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Table--1

UNIT: cd

C(DEG) γ (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	887	887	887	887	887	887	887	887	887	887	887	887	887	887	887	887			
5	891	890	890	890	890	890	888	887	885	885	884	885	887	888	888	889			
10	895	893	893	892	892	892	890	890	888	887	885	886	888	890	892	893			
15	893	896	893	890	894	895	891	893	893	889	886	894	894	890	887	890			
20	867	868	867	870	876	883	883	884	886	878	874	881	881	870	867	866			
25	664	663	665	685	698	712	717	714	732	729	717	713	696	687	679	680			
30	386	384	389	413	419	428	431	423	450	453	441	429	412	400	399	397			
35	194	189	191	201	203	209	208	203	222	218	210	208	192	194	192	194			
40	159	155	155	160	161	166	161	156	167	166	163	163	154	157	157	159			
45	134	132	132	136	138	141	138	136	143	142	138	137	131	133	134	135			
50	113	113	113	115	117	118	118	117	120	119	117	116	113	114	114	114			
55	93.9	94.5	95.7	97.6	99.2	101	101	101	103	102	99.6	97.9	96.2	95.3	94.9	95.0			
60	71.8	72.9	74.6	76.5	78.4	80.1	80.7	81.1	82.3	80.9	78.9	77.0	75.2	73.9	73.1	73.0			
65	49.6	50.8	52.5	54.1	55.6	57.2	58.1	58.5	59.5	58.0	56.2	54.3	52.8	51.5	50.5	50.4			
70	29.5	30.5	32.0	33.4	34.9	36.0	36.8	37.2	37.9	36.6	35.1	33.5	32.3	31.0	30.4	30.3			
75	13.8	14.6	15.6	16.6	17.7	18.5	19.1	19.3	19.8	19.0	17.9	16.7	15.8	15.3	14.8	14.6			
80	4.40	4.73	5.03	5.71	6.31	6.55	6.93	6.96	7.21	6.79	6.26	5.64	5.14	4.70	4.44	4.42			
85	0.71	0.77	0.87	0.98	1.09	1.20	1.27	1.26	1.30	1.22	1.11	1.01	0.92	0.84	0.79	0.77			
90	0.00	0.00	0.00	0.00	0.01	0.03	0.05	0.05	0.07	0.05	0.02	0.00	0.00	0.00	0.00	0.00			
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01			
100	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
105	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
110	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
115	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.04	0.03			
120	0.05	0.05	0.05	0.05	0.05	0.04	0.05	0.04	0.05	0.05	0.05	0.06	0.06	0.06	0.06	0.06			
125	0.08	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10			
130	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.17	0.17	0.17	0.17	0.18	0.18	0.18	0.18			
135	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16	0.26	0.27	0.27	0.27	0.28	0.28	0.28	0.28			
140	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20	0.36	0.36	0.37	0.37	0.37	0.38	0.38	0.38			
145	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.46	0.46	0.46	0.47	0.47	0.47	0.47	0.47			
150	0.34	0.34	0.33	0.33	0.33	0.33	0.33	0.33	0.54	0.54	0.55	0.55	0.55	0.55	0.55	0.55			
155	0.39	0.39	0.39	0.39	0.39	0.39	0.38	0.38	0.61	0.61	0.61	0.61	0.61	0.61	0.61	0.62			
160	0.46	0.46	0.45	0.45	0.45	0.45	0.45	0.45	0.66	0.66	0.66	0.66	0.66	0.67	0.67	0.67			
165	0.52	0.52	0.51	0.51	0.51	0.51	0.51	0.51	0.71	0.70	0.71	0.71	0.71	0.71	0.71	0.71			
170	0.57	0.57	0.57	0.57	0.56	0.56	0.56	0.56	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.73			
175	0.68	0.68	0.68	0.68	0.68	0.68	0.67	0.67	0.74	0.74	0.74	0.74	0.74	0.74	0.74	0.74			
180	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.72	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.72			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-05-18

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity: 65.0%  
 Test Distance: 2.464m [K=1.0000]  
 Remarks: