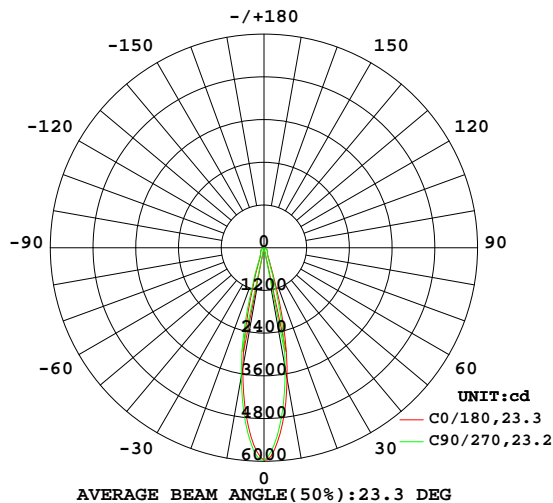


## LUMINAIRE PHOTOMETRIC TEST REPORT

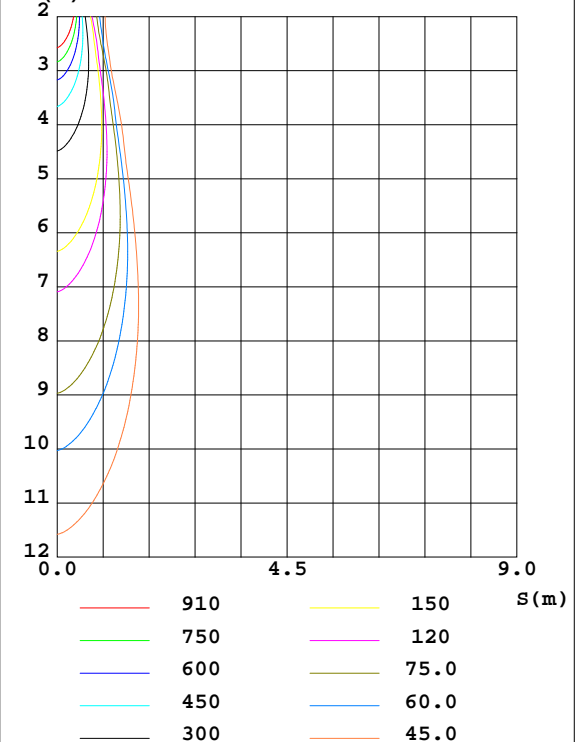
Test:U:120.12V I:0.3040A P:20.890W PF:0.5727 Freq:60.00Hz Lamp Flux:1386.5x1 lm		
NAME: 5212-40BZ-25°-21W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 66.37 lm/W			
MODEL		Imax(cd)	5967	S/MH(C0/180)	0.40
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.37
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1386.5	$\eta$ UP,DN(C0-180)	0.0,50.6
NOMINAL FLUX(lm)	1386.5	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.3
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	$\eta$ down(%)	99.9	CIBSE SHR MAX	1.00

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

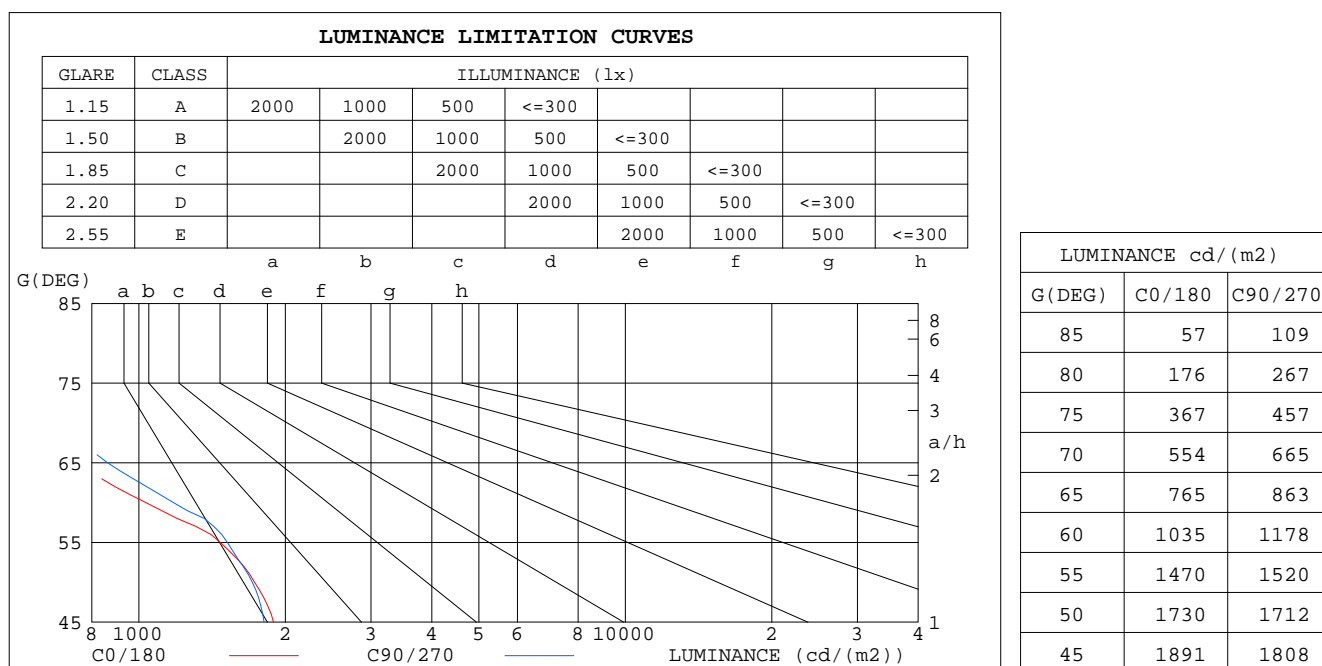
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	3425	3572	3691	3769	3740	3583	3440	3409	0- 10	440.5	440.5	31.8,31.8
20	434.9	480.7	540.5	631.1	589.1	540.6	490.3	455.7	10- 20	466.3	906.8	65.4,65.4
30	193.1	194.5	196.2	200.1	197.6	197.7	196.3	198.1	20- 30	131.0	1038	74.9,74.9
40	147.4	150.7	142.4	160.9	158.5	155.5	149.8	150.0	30- 40	108.7	1147	82.7,82.7
50	110.0	121.2	110.3	126.9	126.4	122.4	128.6	113.3	40- 50	106.8	1253	90.4,90.4
60	51.16	55.39	59.06	65.39	65.55	60.19	56.64	52.40	50- 60	81.09	1334	96.2,96.2
70	18.74	20.34	22.80	24.78	24.79	22.99	21.09	20.04	60- 70	36.84	1371	98.9,98.9
80	3.027	3.660	4.651	5.470	5.328	4.596	3.827	3.442	70- 80	12.54	1384	99.8,99.8
90	0	0.0005	0.0031	0.0488	0.0556	0.0107	0	0	80- 90	1.388	1385	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0008	1385	99.9,99.9
110	0.0081	0.0044	0.0038	0.0022	0.0044	0.0073	0.0067	0.0103	100-110	0.0013	1385	99.9,99.9
120	0.0325	0.0290	0.0273	0.0252	0.0340	0.0376	0.0385	0.0394	110-120	0.0176	1385	99.9,99.9
130	0.0792	0.0758	0.0720	0.0692	0.0922	0.0964	0.0991	0.1034	120-130	0.0496	1385	99.9,99.9
140	0.2456	0.2365	0.2245	0.2180	0.3210	0.3410	0.3631	0.3762	130-140	0.1252	1385	99.9,99.9
150	0.5909	0.5853	0.5770	0.5670	0.9332	0.9606	0.9980	1.016	140-150	0.3236	1386	99.9,99.9
160	0.6580	0.6627	0.6667	0.6622	1.474	1.482	1.494	1.500	150-160	0.4399	1386	100,100
170	0.6189	0.6230	0.6302	0.6367	1.369	1.365	1.342	1.319	160-170	0.3013	1386	100,100
180	0.7620	0.7547	0.7418	0.7257	0.7716	0.7722	0.7626	0.7420	170-180	0.0855	1386	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  
 $\gamma$  Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

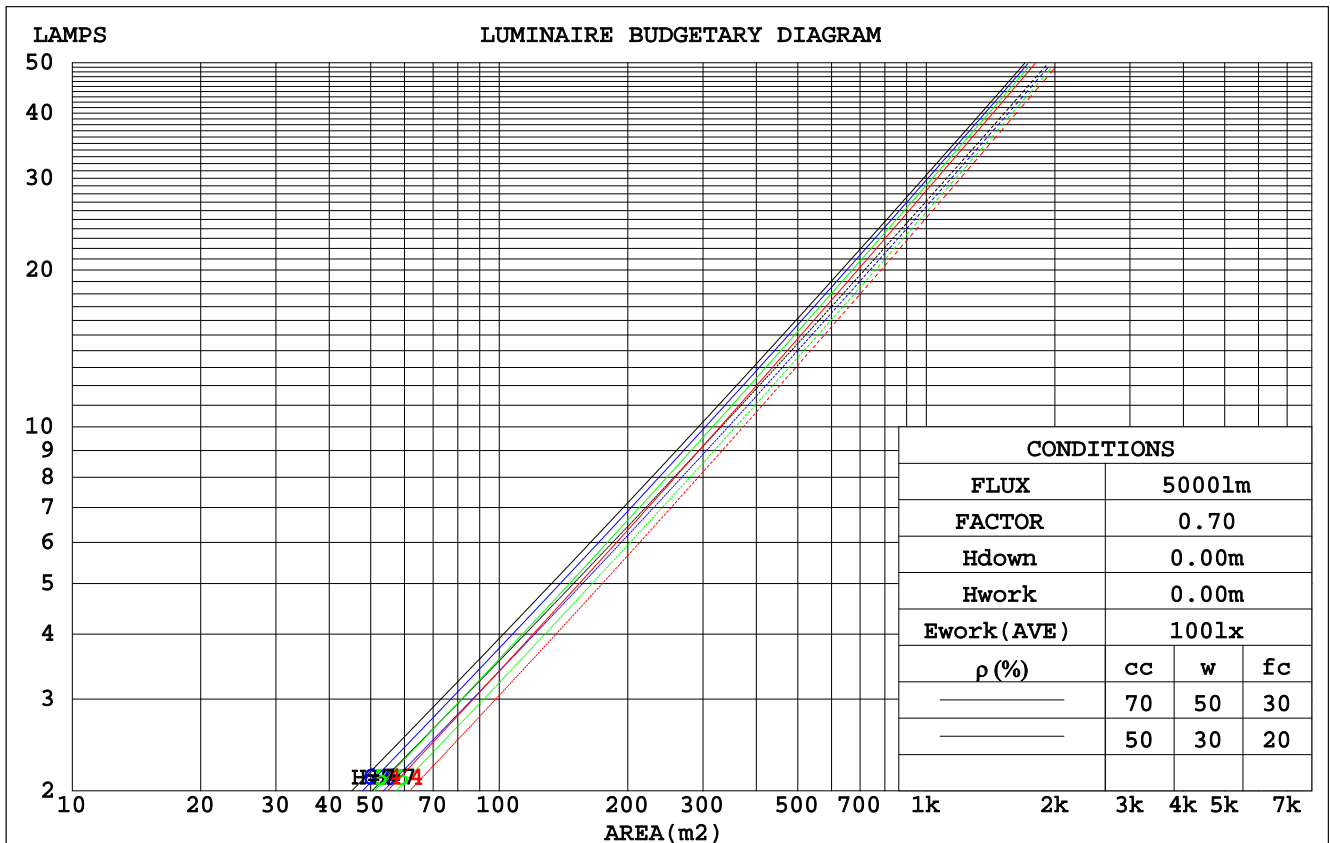


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  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:

## 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	1.11	1.09	1.07	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.94
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.94	.92	.93	.91	.90	.88
3.0	.98	.93	.89	.96	.92	.89	.94	.90	.87	.91	.88	.86	.89	.87	.85	.83
4.0	.92	.87	.83	.91	.87	.83	.89	.85	.82	.87	.84	.81	.85	.83	.80	.79
5.0	.88	.83	.79	.87	.82	.78	.85	.81	.78	.84	.80	.77	.82	.79	.76	.75
6.0	.84	.79	.75	.83	.78	.74	.82	.77	.74	.80	.76	.73	.79	.76	.73	.72
7.0	.80	.75	.71	.80	.75	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69
8.0	.77	.72	.69	.77	.72	.68	.76	.71	.68	.75	.71	.68	.74	.70	.68	.66
9.0	.74	.69	.66	.74	.69	.66	.73	.69	.66	.72	.68	.66	.72	.68	.65	.64
10.0	.72	.67	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.69	.66	.63	.62



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:

## WEC AND CCEC

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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.171	.097	.031	.164	.094	.030	.152	.087	.028	.140	.081	.026	.130	.075	.024		
2.0	.162	.089	.027	.157	.086	.027	.146	.081	.025	.136	.076	.024	.127	.072	.023		
3.0	.152	.081	.024	.147	.079	.024	.138	.075	.023	.130	.071	.022	.122	.068	.021		
4.0	.142	.074	.022	.138	.072	.021	.131	.069	.021	.124	.066	.020	.117	.064	.019		
5.0	.134	.068	.020	.130	.067	.019	.123	.064	.019	.117	.062	.018	.111	.060	.018		
6.0	.125	.063	.018	.122	.062	.018	.117	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.118	.058	.017	.116	.058	.016	.110	.056	.016	.106	.054	.016	.101	.053	.015		
8.0	.112	.055	.015	.109	.054	.015	.105	.052	.015	.101	.051	.015	.097	.050	.014		
9.0	.106	.051	.014	.104	.051	.014	.100	.049	.014	.096	.048	.014	.093	.047	.014		
10.0	.100	.048	.013	.099	.048	.013	.095	.047	.013	.092	.046	.013	.089	.045	.013		

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	.171	.158	.146	.147	.136	.126	.100	.093	.087	.058	.054	.051	.019	.017	.016	
2.0	.156	.133	.114	.133	.115	.099	.091	.079	.069	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.092	.122	.099	.080	.084	.068	.056	.048	.040	.033	.016	.013	.011	
4.0	.131	.099	.075	.113	.086	.065	.077	.060	.046	.045	.035	.027	.014	.011	.009	
5.0	.122	.087	.062	.104	.076	.054	.072	.053	.038	.042	.031	.023	.013	.010	.007	
6.0	.113	.078	.053	.097	.067	.046	.067	.047	.032	.039	.028	.019	.013	.009	.006	
7.0	.106	.070	.045	.091	.061	.039	.063	.043	.028	.037	.025	.017	.012	.008	.005	
8.0	.099	.063	.039	.085	.055	.034	.059	.039	.024	.034	.023	.014	.011	.007	.005	
9.0	.093	.058	.034	.080	.050	.030	.056	.035	.021	.032	.021	.013	.011	.007	.004	
10.0	.088	.053	.030	.076	.046	.026	.053	.033	.019	.031	.019	.011	.010	.006	.004	

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	9.3	10.2	9.6	10.3	10.5	9.4	10.3	9.6	10.4	10.6
3H	9.7	10.5	9.9	10.7	10.9	9.9	10.7	10.1	10.9	11.1
4H	9.7	10.5	10.0	10.7	10.9	10.0	10.7	10.2	10.9	11.1
6H	9.7	10.4	10.0	10.6	10.9	9.9	10.6	10.2	10.9	11.1
8H	9.6	10.3	9.9	10.6	10.8	9.9	10.6	10.2	10.8	11.1
12H	9.6	10.2	9.9	10.5	10.8	9.9	10.5	10.2	10.8	11.1
4H 2H	9.6	10.3	9.9	10.5	10.8	9.7	10.4	9.9	10.6	10.8
3H	10.0	10.7	10.3	10.9	11.2	10.2	10.8	10.5	11.1	11.4
4H	10.1	10.7	10.4	11.0	11.3	10.3	10.9	10.6	11.2	11.5
6H	10.0	10.6	10.4	10.9	11.2	10.3	10.8	10.7	11.2	11.5
8H	10.0	10.5	10.4	10.8	11.2	10.3	10.8	10.7	11.1	11.5
12H	9.9	10.4	10.3	10.8	11.2	10.2	10.7	10.6	11.0	11.4
8H 4H	10.0	10.5	10.4	10.9	11.2	10.2	10.7	10.6	11.1	11.5
6H	10.0	10.4	10.4	10.8	11.2	10.3	10.7	10.7	11.1	11.5
8H	9.9	10.3	10.4	10.7	11.2	10.2	10.6	10.7	11.0	11.4
12H	9.9	10.2	10.4	10.6	11.1	10.2	10.5	10.6	10.9	11.4
12H 4H	10.0	10.4	10.4	10.8	11.2	10.2	10.6	10.6	11.0	11.4
6H	9.9	10.3	10.4	10.7	11.2	10.2	10.6	10.7	11.0	11.4
8H	9.9	10.2	10.4	10.7	11.1	10.2	10.5	10.6	10.9	11.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.6 / - 0.7					+ 0.4 / - 0.7				
1.5H	+ 0.5 / - 1.0					+ 0.5 / - 0.9				
2.0H	+ 1.5 / - 2.3					+ 1.2 / - 2.0				

CIE Pub.117, 1386 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 1.1$ )

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:

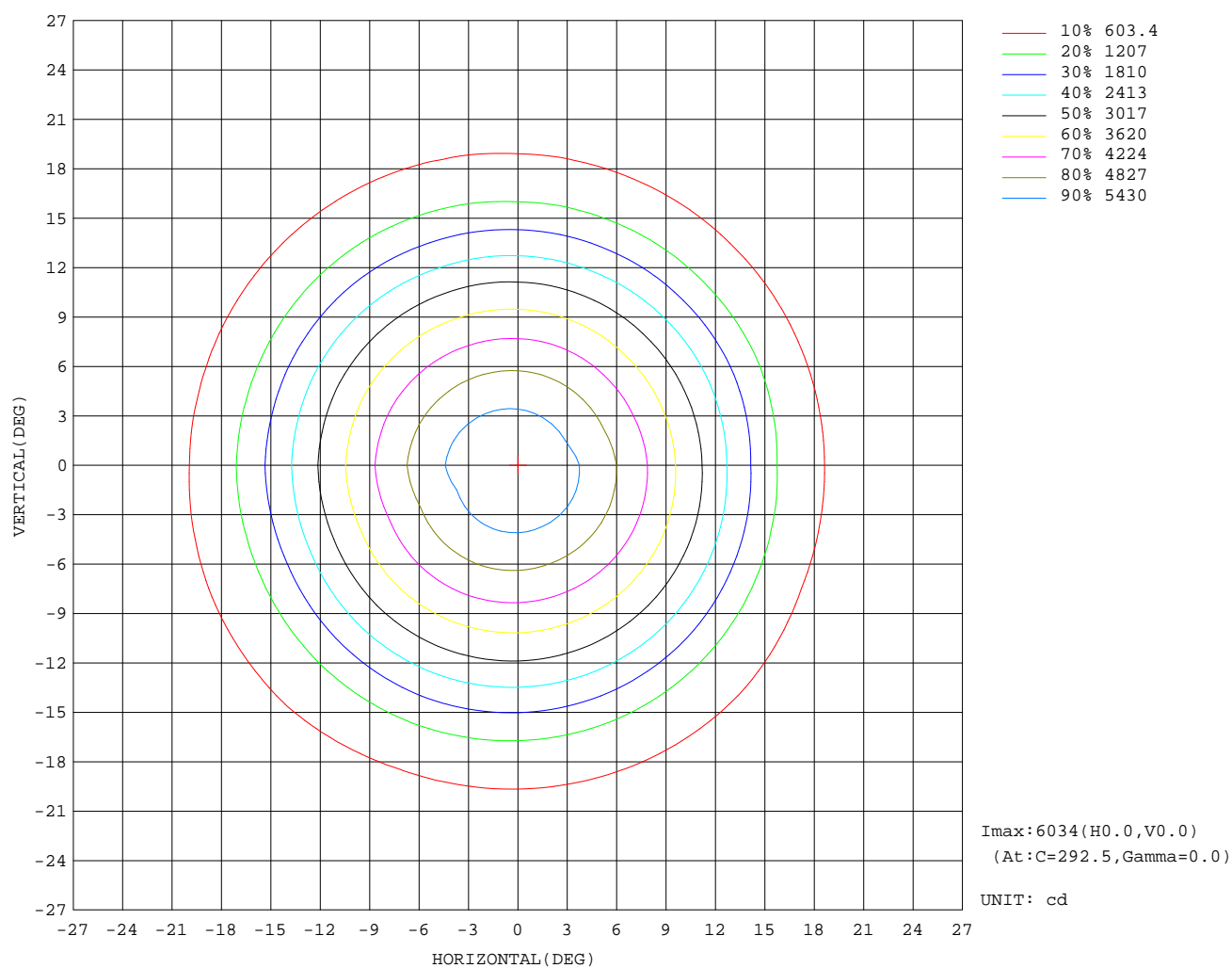
## UTILIZATION FACTORS TABLE

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	81	73	69	80	73	68	79	72	68	64
0.80	89	82	77	88	81	77	87	81	77	72
1.00	94	88	83	93	87	83	92	87	82	78
1.25	99	93	89	98	92	88	96	91	88	83
1.50	102	97	93	101	96	92	99	94	91	86
2.00	106	101	97	105	100	96	102	98	95	89
2.50	108	104	100	106	102	99	103	100	97	91
3.00	110	106	103	108	105	102	105	102	99	93
4.00	112	109	106	110	107	105	107	104	102	95
5.00	114	111	109	112	109	107	108	106	104	96
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

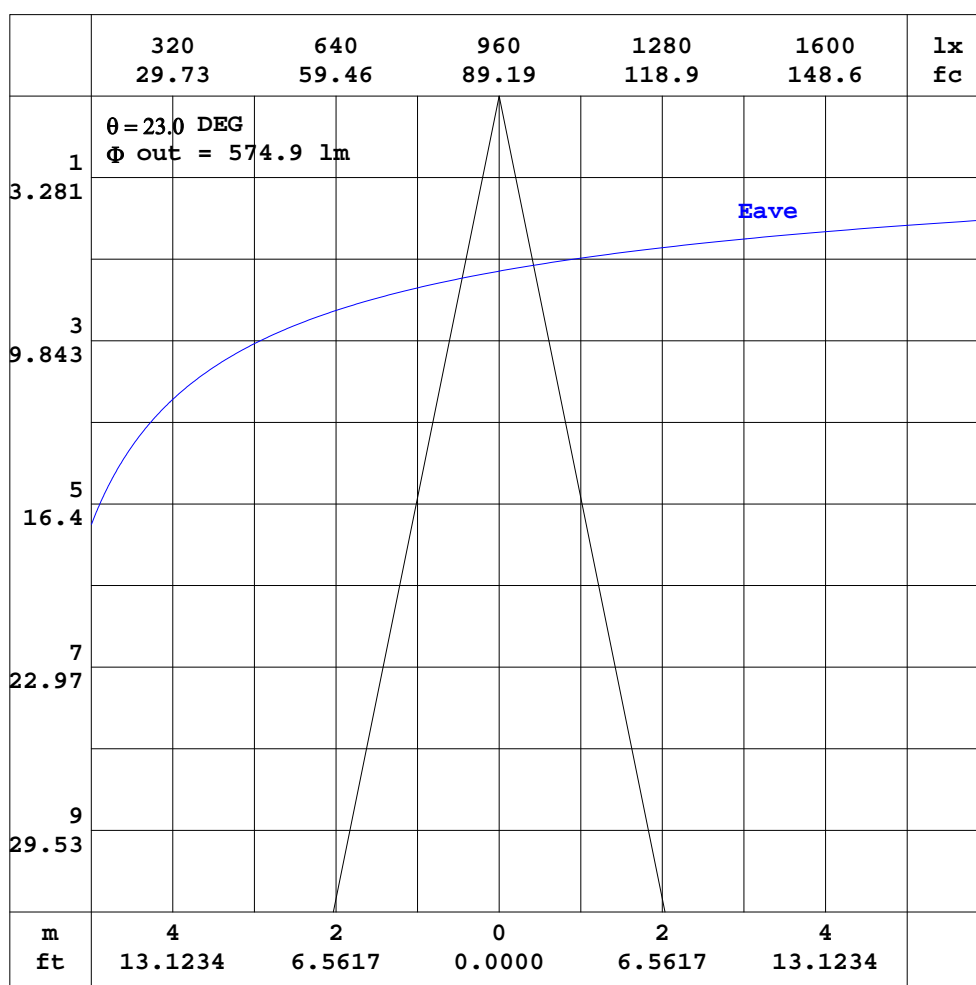


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  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

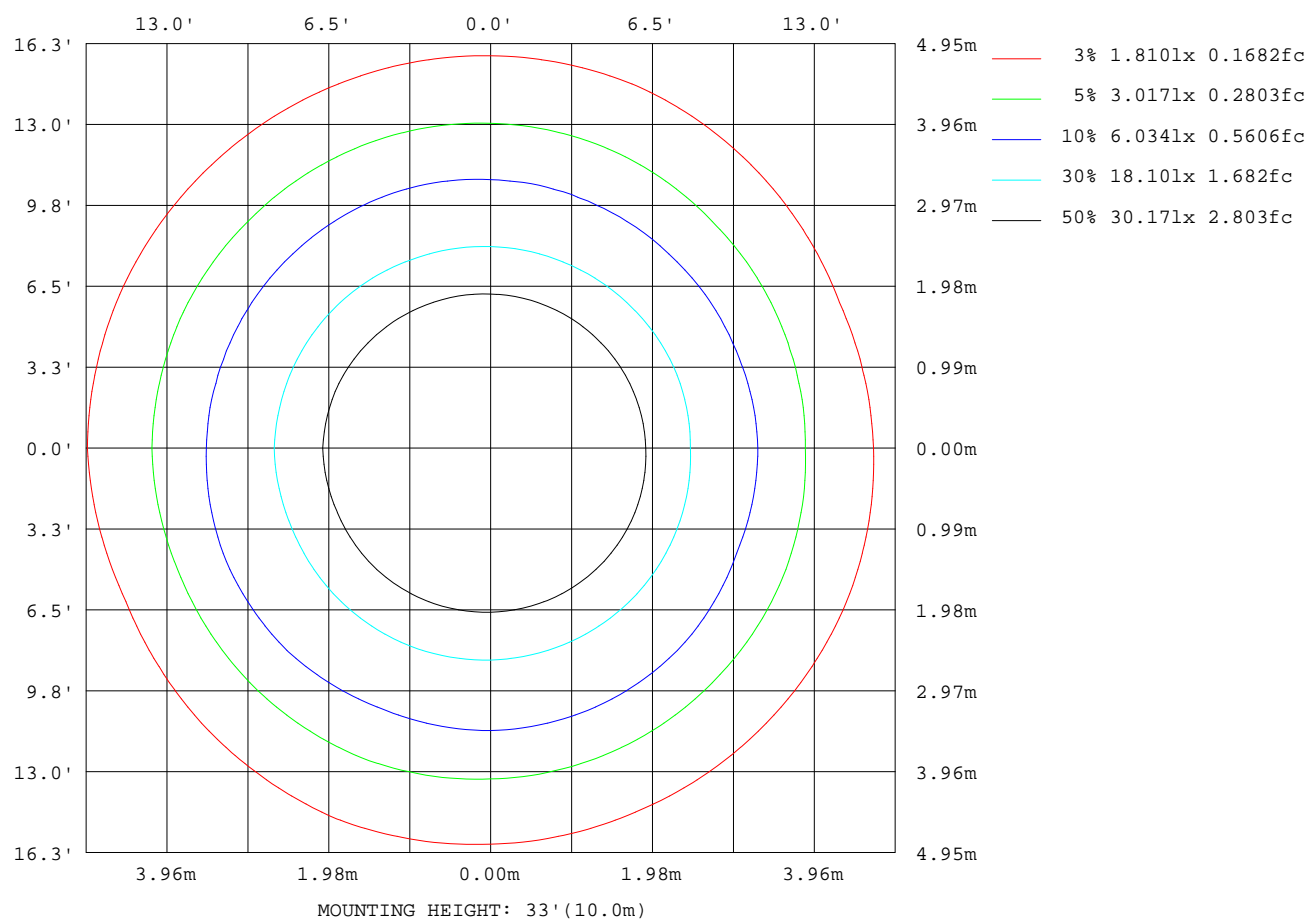


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.12V I:0.3040A P:20.890W PF:0.5727 Freq:60.00Hz Lamp Flux:1386.5x1 lm		
NAME: 5212-40BZ-25°-21W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

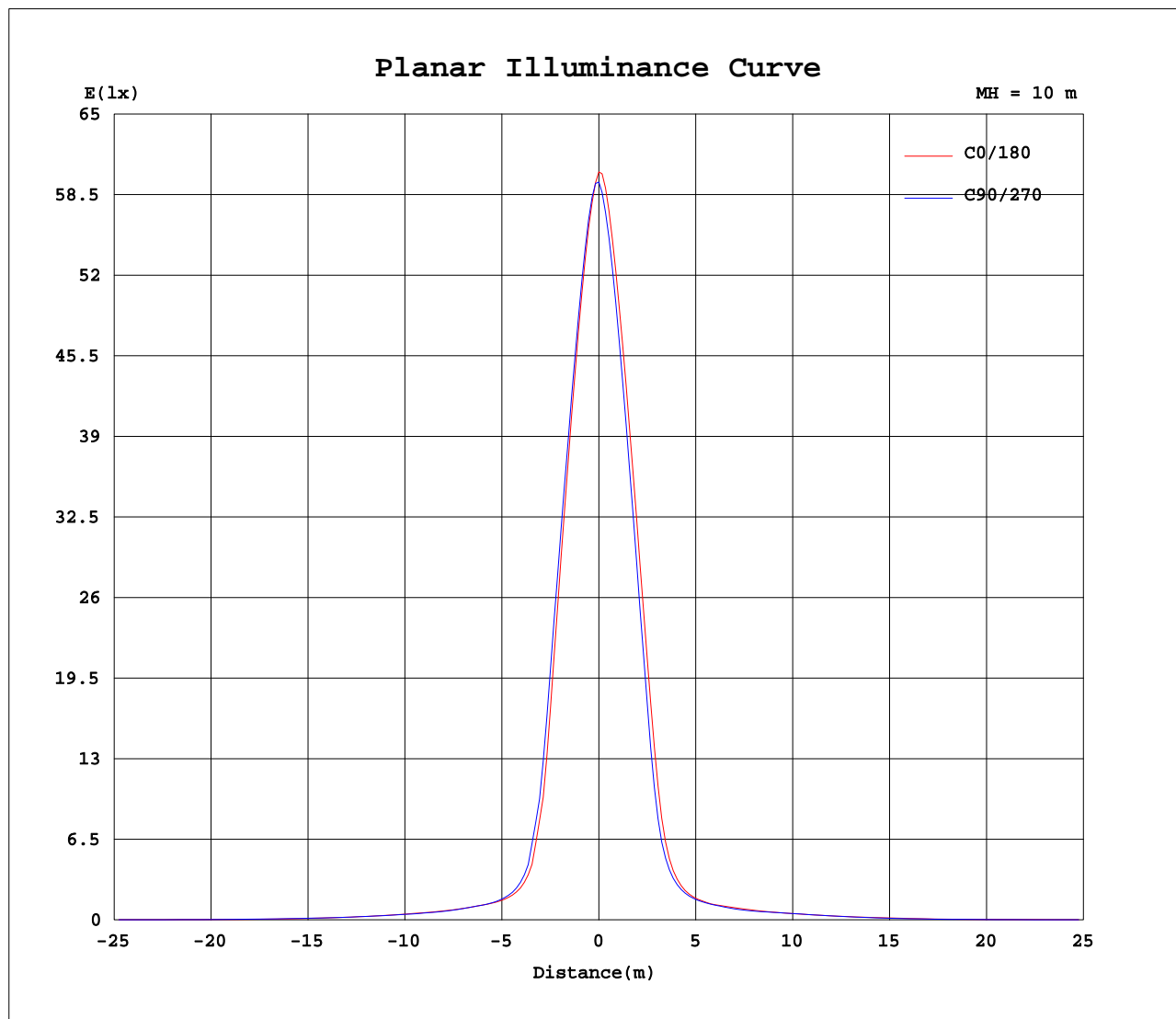
AvgL	cd/m2
L_0~180(65)av	842
L_0~180(75)av	433
L_0~180(85)av	92
L_90~270(65)av	843
L_90~270(75)av	435
L_90~270(85)av	97
L_45(65)av	847
L_45(75)av	437
L_45(85)av	98

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	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967	5967			
5	5050	5100	5145	5177	5222	5253	5270	5263	5235	5185	5123	5075	5046	5029	5037	5062			
10	3425	3504	3572	3636	3691	3734	3769	3770	3740	3683	3583	3495	3440	3412	3409	3451			
15	1453	1539	1652	1747	1825	1883	1901	1904	1923	1845	1745	1629	1545	1494	1489	1520			
20	435	457	481	512	541	569	631	636	589	567	541	517	490	471	456	453			
25	243	250	254	259	268	278	275	271	277	275	268	264	260	258	249	241			
30	193	194	194	195	196	200	200	197	198	199	198	199	196	200	198	196			
35	168	169	171	173	167	178	181	182	179	178	177	176	164	173	172	171			
40	147	151	151	151	142	155	161	164	158	156	156	155	150	152	150	148			
45	132	142	141	136	128	140	147	155	144	138	140	140	148	136	133	130			
50	110	123	121	116	110	121	127	137	126	121	122	120	129	116	113	109			
55	83.4	89.0	90.4	89.5	87.4	93.5	97.5	106	102	96.5	96.0	93.5	92.3	88.7	87.2	84.1			
60	51.2	53.4	55.4	58.1	59.1	63.7	65.4	66.9	65.5	62.0	60.2	58.3	56.6	53.8	52.4	51.8			
65	32.0	32.8	33.8	34.9	36.5	38.0	39.2	40.0	39.2	38.4	37.3	35.7	34.7	33.7	32.9	32.7			
70	18.7	19.4	20.3	21.6	22.8	24.0	24.8	24.9	24.8	23.9	23.0	22.2	21.1	20.2	20.0	19.6			
75	9.40	9.79	10.3	11.0	11.8	12.6	13.1	13.2	13.0	12.6	12.1	11.3	10.7	10.2	9.87	9.81			
80	3.03	3.27	3.66	4.17	4.65	5.13	5.47	5.58	5.33	5.01	4.60	4.18	3.83	3.59	3.44	3.42			
85	0.49	0.55	0.65	0.80	0.95	1.11	1.22	1.25	1.12	1.03	0.94	0.83	0.74	0.66	0.62	0.61			
90	0.00	0.00	0.00	0.00	0.00	0.03	0.05	0.05	0.06	0.03	0.01	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	0.00	0.00	0.00	0.00	0.00	0.00			
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00			
110	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
115	0.02	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02			
120	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
125	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.06			
130	0.08	0.08	0.08	0.07	0.07	0.07	0.07	0.07	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.10			
135	0.13	0.13	0.13	0.12	0.12	0.12	0.11	0.12	0.16	0.17	0.17	0.18	0.18	0.19	0.19	0.19			
140	0.25	0.24	0.24	0.23	0.22	0.22	0.22	0.22	0.32	0.33	0.34	0.35	0.36	0.37	0.38	0.38			
145	0.43	0.42	0.42	0.41	0.40	0.40	0.40	0.40	0.58	0.60	0.61	0.63	0.64	0.65	0.66	0.66			
150	0.59	0.59	0.59	0.58	0.58	0.57	0.57	0.57	0.93	0.94	0.96	0.98	1.00	1.01	1.02	1.02			
155	0.65	0.64	0.64	0.64	0.64	0.64	0.64	0.63	1.27	1.28	1.29	1.31	1.32	1.33	1.34	1.34			
160	0.66	0.66	0.66	0.67	0.67	0.67	0.66	0.66	1.47	1.48	1.48	1.49	1.49	1.50	1.50	1.50			
165	0.63	0.64	0.64	0.65	0.65	0.65	0.65	0.65	1.50	1.50	1.50	1.50	1.50	1.49	1.49	1.48			
170	0.62	0.62	0.62	0.63	0.63	0.63	0.64	0.63	1.37	1.37	1.36	1.36	1.34	1.33	1.32	1.32			
175	0.63	0.63	0.63	0.63	0.64	0.64	0.64	0.63	1.08	1.09	1.08	1.07	1.05	1.04	1.01	1.01			
180	0.76	0.76	0.75	0.76	0.74	0.73	0.73	0.71	0.77	0.77	0.77	0.77	0.76	0.75	0.74	0.73			

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: