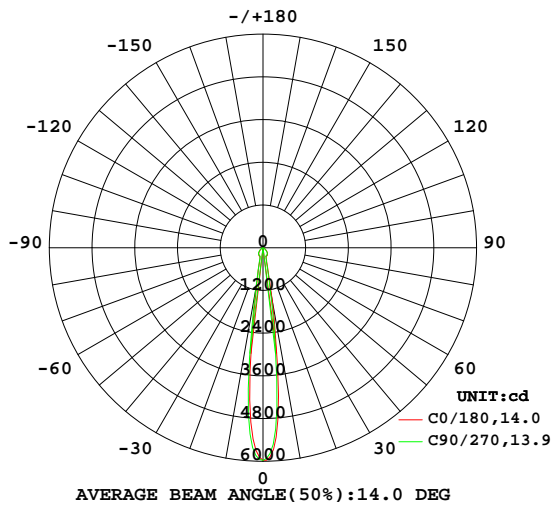


## LUMINAIRE PHOTOMETRIC TEST REPORT

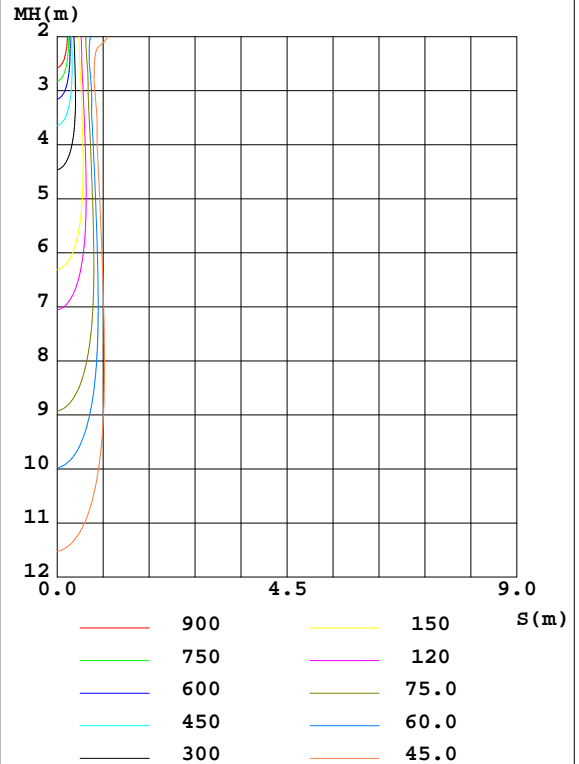
Test:U:120.07V I:0.2403A P:15.850W PF:0.5494 Freq:60.00Hz Lamp Flux:918.57x1 lm		
NAME: 5212-40BZ-15°-16W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 57.95 lm/W			
MODEL		Imax(cd)	5972	S/MH(C0/180)	0.25
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.23
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	918.57	$\eta$ UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	918.57	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,50.0
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

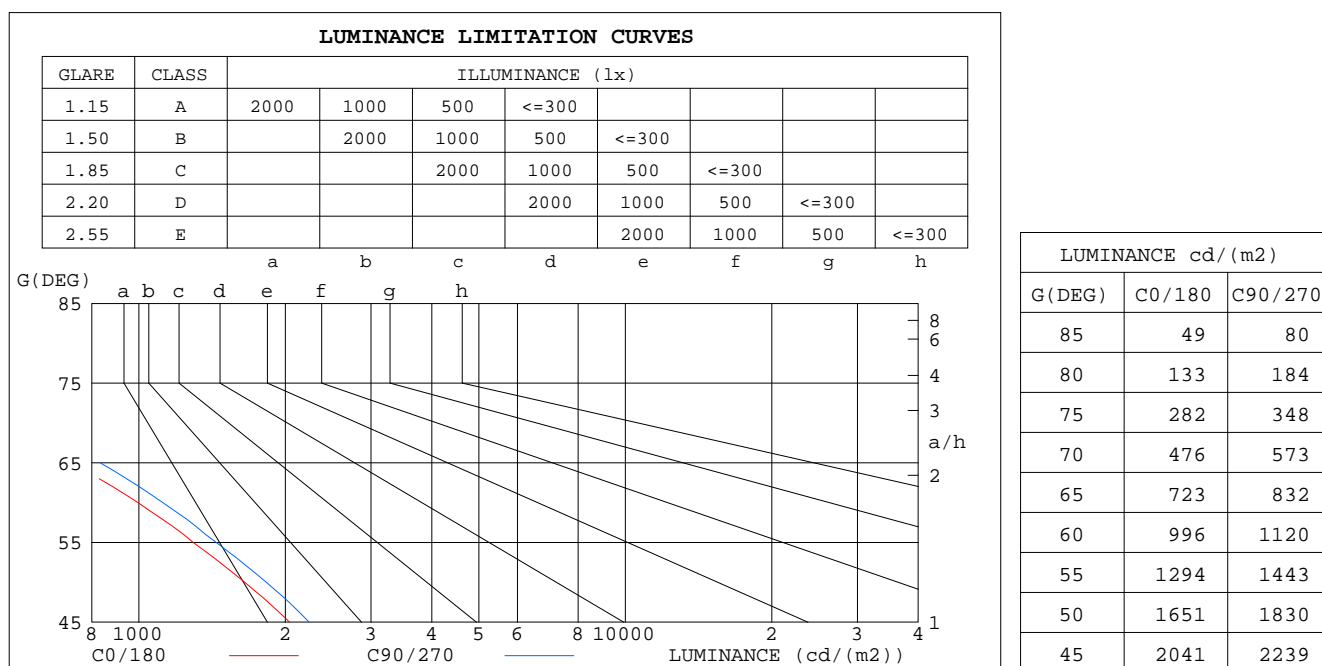
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1003	1078	1177	1239	1515	1406	1122	1061	0- 10	308.6	308.6	33.6,33.6
20	259.9	259.8	250.6	248.3	259.1	255.8	250.9	260.1	10- 20	126.0	434.6	47.3,47.3
30	239.5	243.7	230.4	225.2	243.5	240.9	230.9	246.5	20- 30	114.7	549.3	59.8,59.8
40	182.3	190.1	196.0	186.4	199.2	190.8	185.8	194.4	30- 40	134.4	683.7	74.4,74.4
50	106.0	111.9	117.7	117.4	120.6	115.2	110.0	108.2	40- 50	117.4	801.1	87.2,87.2
60	49.74	52.89	56.06	57.42	57.56	54.56	51.48	49.50	50- 60	72.20	873.3	95.1,95.1
70	16.27	17.98	19.62	20.57	20.60	18.95	17.32	16.63	60- 70	33.86	907.1	98.8,98.8
80	2.300	2.716	3.200	3.433	3.515	2.992	2.499	2.315	70- 80	9.655	916.8	99.8,99.8
90	0	0.0005	0.0048	0.0308	0.0383	0.0058	0	0	80- 90	0.9544	917.8	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0005	917.8	99.9,99.9
110	0.0071	0.0068	0.0039	0.0049	0.0074	0.0096	0.0099	0.0099	100-110	0.0019	917.8	99.9,99.9
120	0.0328	0.0314	0.0273	0.0282	0.0411	0.0450	0.0463	0.0463	110-120	0.0200	917.8	99.9,99.9
130	0.0740	0.0733	0.0688	0.0698	0.1020	0.1046	0.1056	0.1044	120-130	0.0542	917.8	99.9,99.9
140	0.1398	0.1352	0.1305	0.1283	0.1890	0.1913	0.1932	0.1948	130-140	0.0912	917.9	99.9,99.9
150	0.3930	0.3898	0.3863	0.3827	0.5360	0.5413	0.5511	0.5619	140-150	0.1833	918.1	99.9,99.9
160	0.3417	0.3458	0.3470	0.3483	0.8194	0.8175	0.8156	0.8174	150-160	0.2538	918.4	100,100
170	0.3494	0.3504	0.3537	0.3597	0.7241	0.7231	0.7121	0.6986	160-170	0.1624	918.5	100,100
180	0.3337	0.3338	0.3304	0.3337	0.3470	0.3480	0.3476	0.3429	170-180	0.0456	918.6	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

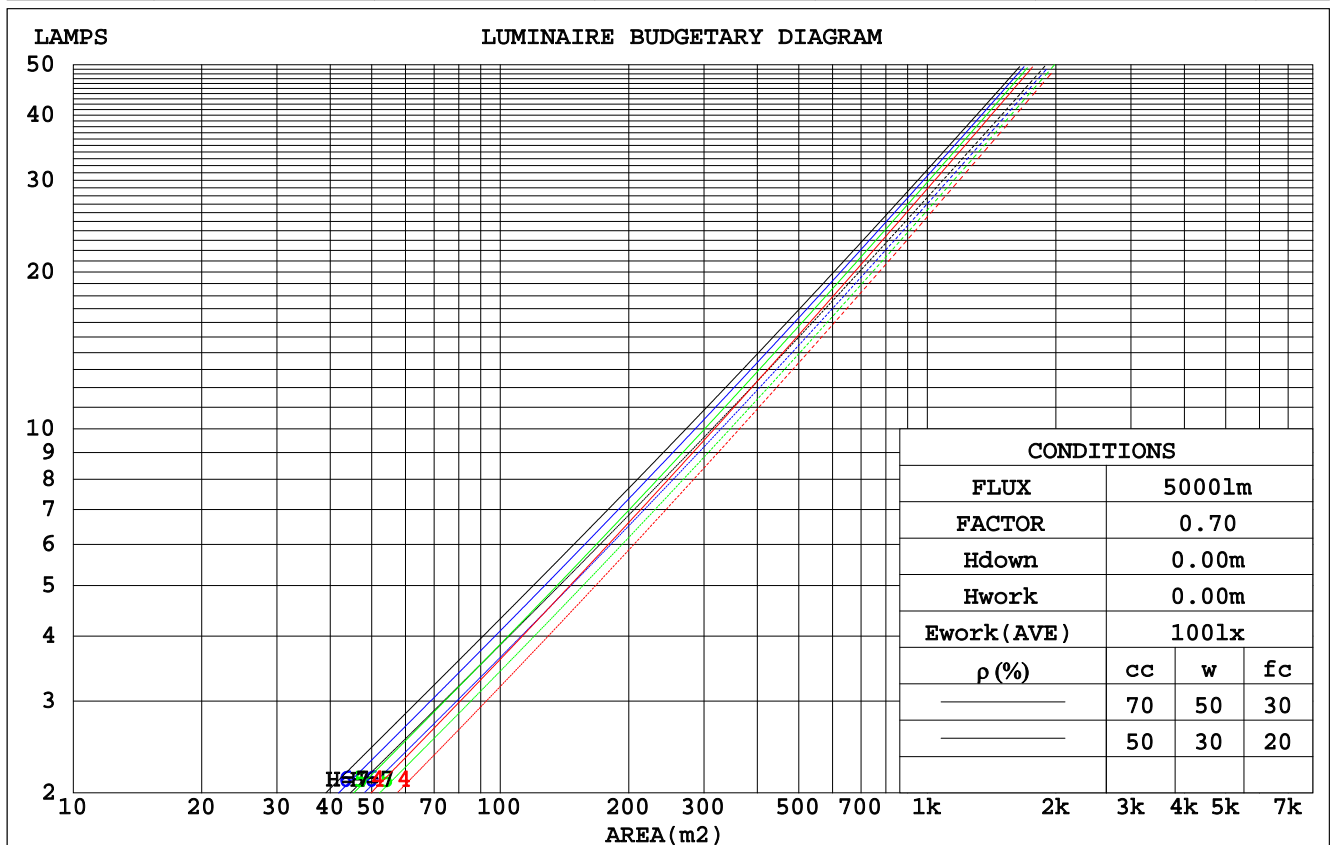


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  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
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						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	1.10	1.07	1.05	1.08	1.06	1.03	1.04	1.02	1.00	1.00	.99	.97	.97	.95	.94	.93
2.0	1.02	.98	.94	1.00	.96	.93	.97	.94	.91	.94	.91	.89	.91	.89	.87	.85
3.0	.95	.89	.85	.93	.88	.84	.91	.86	.83	.88	.85	.82	.86	.83	.80	.79
4.0	.88	.83	.78	.87	.82	.78	.85	.80	.77	.83	.79	.76	.81	.78	.75	.73
5.0	.83	.77	.73	.82	.77	.72	.80	.75	.72	.79	.74	.71	.77	.73	.70	.69
6.0	.78	.72	.68	.78	.72	.68	.76	.71	.67	.75	.70	.67	.73	.70	.67	.65
7.0	.75	.69	.64	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.61	.71	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.60	.59
9.0	.68	.62	.59	.68	.62	.59	.67	.62	.58	.66	.61	.58	.65	.61	.58	.57
10.0	.65	.60	.56	.65	.60	.56	.64	.59	.56	.63	.59	.56	.63	.59	.56	.55



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	.190	.108	.034	.183	.104	.033	.170	.098	.031	.159	.091	.029	.148	.086	.028		
2.0	.182	.100	.031	.177	.097	.030	.166	.092	.029	.156	.088	.027	.147	.083	.026		
3.0	.172	.092	.027	.167	.090	.027	.158	.086	.026	.150	.082	.025	.142	.078	.024		
4.0	.162	.084	.025	.158	.082	.024	.150	.079	.024	.142	.076	.023	.135	.074	.022		
5.0	.152	.077	.022	.148	.076	.022	.141	.074	.022	.135	.071	.021	.129	.069	.021		
6.0	.143	.071	.020	.139	.070	.020	.133	.068	.020	.128	.066	.020	.122	.064	.019		
7.0	.134	.066	.019	.131	.065	.019	.126	.064	.018	.121	.062	.018	.116	.060	.018		
8.0	.127	.062	.017	.124	.061	.017	.119	.060	.017	.115	.058	.017	.111	.057	.017		
9.0	.120	.058	.016	.117	.057	.016	.113	.056	.016	.109	.055	.016	.105	.054	.015		
10.0	.113	.054	.015	.111	.054	.015	.107	.053	.015	.104	.052	.015	.100	.051	.015		

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	.173	.158	.145	.148	.136	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.158	.133	.112	.136	.115	.097	.093	.079	.067	.054	.046	.040	.017	.015	.013	
3.0	.146	.114	.089	.125	.099	.077	.086	.069	.054	.050	.040	.032	.016	.013	.010	
4.0	.136	.100	.072	.117	.086	.063	.080	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.127	.088	.060	.109	.076	.052	.075	.053	.037	.044	.031	.022	.014	.010	.007	
6.0	.119	.079	.050	.102	.068	.044	.071	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.112	.071	.043	.096	.062	.037	.066	.043	.026	.039	.025	.016	.012	.008	.005	
8.0	.105	.065	.037	.091	.056	.032	.063	.039	.023	.036	.023	.014	.012	.008	.005	
9.0	.099	.059	.032	.086	.052	.028	.059	.036	.020	.035	.021	.012	.011	.007	.004	
10.0	.094	.055	.029	.081	.048	.025	.056	.033	.018	.033	.020	.011	.011	.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	12.0	13.0	12.2	13.1	13.3	12.5	13.4	12.7	13.6	13.8
3H	12.2	13.1	12.5	13.3	13.6	12.8	13.7	13.1	13.9	14.1
4H	12.2	13.1	12.5	13.3	13.5	12.8	13.7	13.1	13.9	14.1
6H	12.2	13.0	12.5	13.2	13.5	12.7	13.6	13.0	13.8	14.1
8H	12.1	12.9	12.4	13.2	13.4	12.7	13.5	13.0	13.7	14.0
12H	12.1	12.8	12.4	13.1	13.4	12.7	13.4	13.0	13.7	14.0
4H 2H	12.2	13.0	12.5	13.3	13.5	12.6	13.5	12.9	13.7	13.9
3H	12.5	13.3	12.8	13.5	13.8	13.0	13.7	13.3	14.0	14.3
4H	12.5	13.2	12.9	13.5	13.8	13.0	13.7	13.4	14.0	14.3
6H	12.5	13.1	12.8	13.4	13.7	13.0	13.6	13.4	13.9	14.3
8H	12.4	13.0	12.8	13.3	13.7	12.9	13.5	13.3	13.9	14.2
12H	12.4	12.9	12.8	13.3	13.6	12.9	13.4	13.3	13.8	14.2
8H 4H	12.4	13.0	12.8	13.4	13.7	12.9	13.5	13.3	13.8	14.2
6H	12.4	12.9	12.8	13.3	13.7	12.9	13.4	13.3	13.8	14.2
8H	12.4	12.8	12.8	13.2	13.6	12.9	13.3	13.3	13.7	14.1
12H	12.3	12.6	12.8	13.1	13.6	12.8	13.2	13.3	13.6	14.1
12H 4H	12.4	12.9	12.8	13.3	13.7	12.9	13.4	13.3	13.8	14.2
6H	12.3	12.8	12.8	13.2	13.6	12.9	13.3	13.3	13.7	14.1
8H	12.3	12.7	12.8	13.1	13.6	12.8	13.2	13.3	13.6	14.1
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 1.3					+ 1.0 / - 1.2				
1.5H	+ 0.4 / - 0.6					+ 0.6 / - 0.7				
2.0H	+ 1.9 / - 2.0					+ 2.0 / - 2.1				

CIE Pub.117, 918.6 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.3)

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:

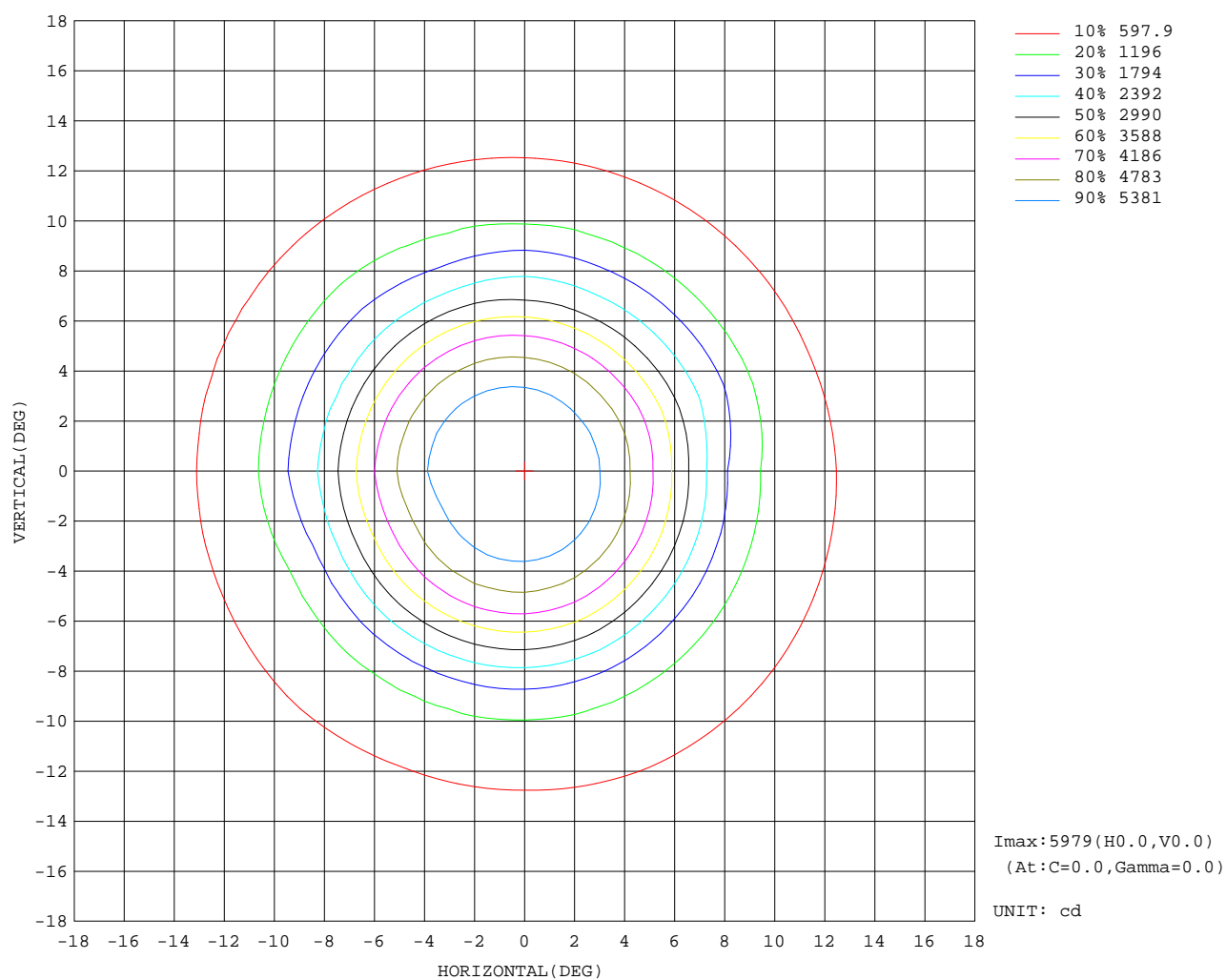
## UTILIZATION FACTORS TABLE

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	75	67	62	75	67	62	74	66	62	57
0.80	84	76	71	83	76	71	82	75	71	66
1.00	91	83	78	90	83	78	88	83	78	72
1.25	96	89	85	95	89	84	93	87	83	78
1.50	100	94	89	99	93	88	96	91	87	82
2.00	104	99	95	103	98	94	100	96	92	86
2.50	107	102	98	105	100	97	102	98	95	88
3.00	109	104	101	107	103	100	103	100	98	91
4.00	111	108	105	109	106	103	105	103	101	93
5.00	113	110	107	111	108	106	107	105	103	95
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

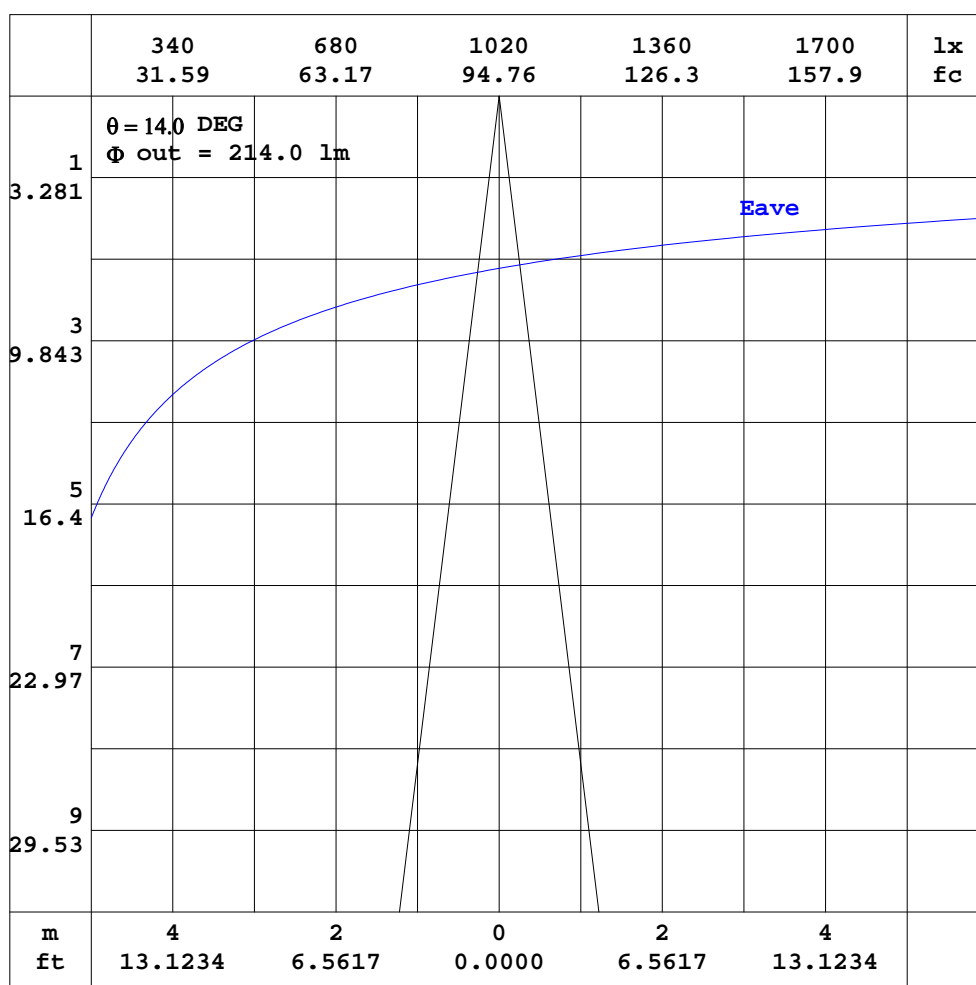


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-05-18

$\gamma$  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

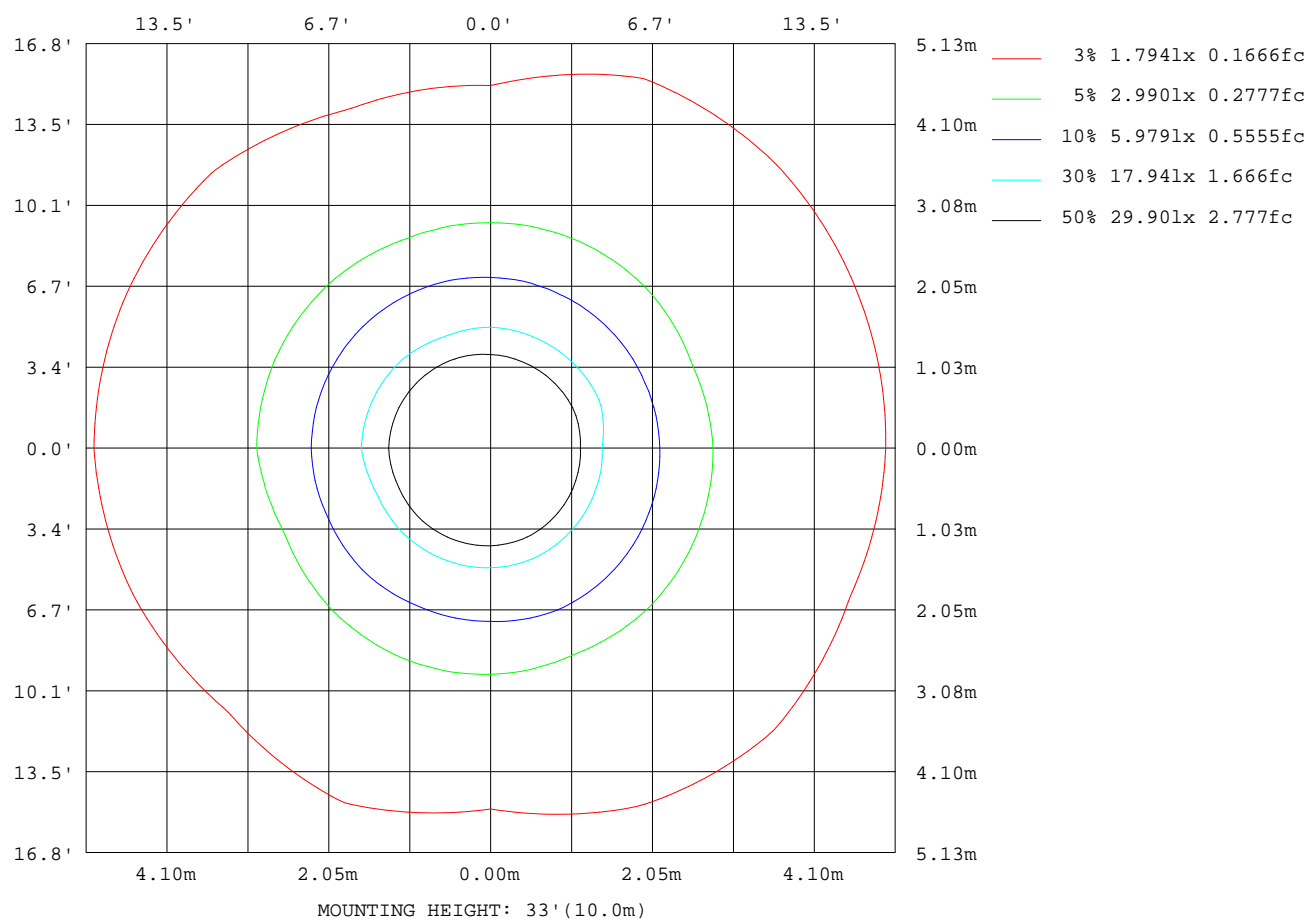


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.07V I:0.2403A P:15.850W PF:0.5494 Freq:60.00Hz Lamp Flux:918.57x1 lm		
NAME: 5212-40BZ-15°-16W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

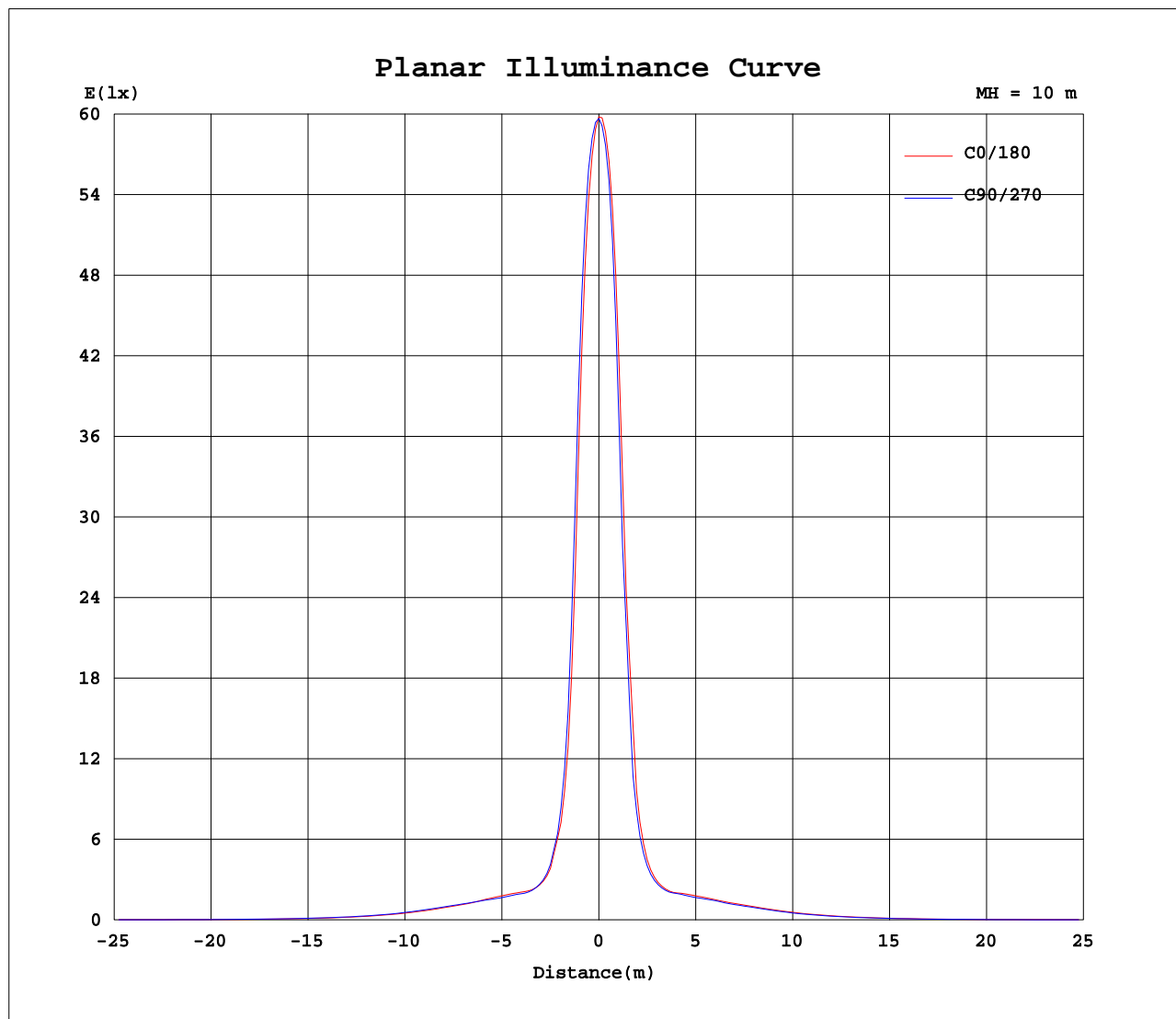
AvgL	cd/m2
L_0~180(65)av	792
L_0~180(75)av	329
L_0~180(85)av	71
L_90~270(65)av	791
L_90~270(75)av	322
L_90~270(85)av	69
L_45(65)av	794
L_45(75)av	323
L_45(85)av	70

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	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972	5972			
5	4285	4388	4513	4630	4707	4754	4750	4736	4846	4810	4724	4625	4508	4421	4352	4354			
10	1003	1033	1078	1136	1177	1189	1239	1255	1515	1462	1406	1196	1122	1070	1061	1069			
15	364	368	373	367	385	389	387	378	414	410	399	380	379	375	368	353			
20	260	259	260	253	251	253	248	243	259	259	256	250	251	259	260	252			
25	255	252	257	250	237	249	243	250	254	253	252	240	238	257	258	256			
30	240	234	244	241	230	238	225	239	243	244	241	221	231	244	247	243			
35	210	207	217	224	218	219	204	219	223	224	216	198	209	212	221	213			
40	182	181	190	201	196	196	186	196	199	200	191	178	186	187	194	186			
45	144	145	152	160	158	160	155	160	161	161	154	145	149	148	149	147			
50	106	107	112	116	118	120	117	119	121	119	115	109	110	109	108	108			
55	74.1	75.2	78.4	80.8	82.8	85.0	83.8	84.5	85.6	83.8	81.5	77.3	77.5	75.8	75.0	75.5			
60	49.7	50.8	52.9	54.4	56.1	57.8	57.4	57.5	57.6	56.1	54.6	51.9	51.5	50.1	49.5	50.0			
65	30.5	31.5	32.9	34.1	35.2	36.5	36.6	36.4	36.4	35.4	34.2	32.6	31.7	30.8	30.5	30.8			
70	16.3	17.0	18.0	18.8	19.6	20.4	20.6	20.4	20.6	19.8	18.9	17.9	17.3	16.8	16.6	16.8			
75	7.30	7.50	8.04	8.54	9.01	9.37	9.51	9.50	9.74	9.22	8.64	8.02	7.65	7.36	7.26	7.38			
80	2.30	2.48	2.72	2.97	3.20	3.36	3.43	3.43	3.52	3.28	2.99	2.71	2.50	2.34	2.32	2.39			
85	0.43	0.47	0.54	0.62	0.69	0.76	0.80	0.80	0.80	0.74	0.66	0.56	0.51	0.47	0.45	0.46			
90	0.00	0.00	0.00	0.00	0.00	0.02	0.03	0.03	0.04	0.02	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	0.01	0.01	0.00	0.00	0.00	0.00	0.01	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	0.03			
120	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.04	0.05	0.05			
125	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07			
130	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.10	0.10	0.10	0.11	0.11	0.10	0.10	0.11			
135	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14			
140	0.14	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.19	0.19	0.19	0.19	0.19	0.19	0.19	0.20			
145	0.27	0.26	0.26	0.26	0.25	0.25	0.25	0.25	0.31	0.31	0.32	0.32	0.32	0.32	0.33	0.33			
150	0.39	0.39	0.39	0.39	0.39	0.38	0.38	0.38	0.54	0.54	0.54	0.55	0.55	0.56	0.56	0.56			
155	0.38	0.39	0.39	0.39	0.39	0.39	0.39	0.39	0.74	0.74	0.74	0.74	0.74	0.75	0.75	0.75			
160	0.34	0.34	0.35	0.35	0.35	0.35	0.35	0.35	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82			
165	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.34	0.82	0.82	0.82	0.81	0.81	0.81	0.81	0.81			
170	0.35	0.35	0.35	0.35	0.35	0.36	0.36	0.36	0.72	0.72	0.72	0.72	0.71	0.70	0.70	0.70			
175	0.37	0.37	0.36	0.37	0.37	0.38	0.38	0.39	0.54	0.54	0.54	0.54	0.53	0.52	0.51	0.51			
180	0.33	0.33	0.33	0.34	0.33	0.33	0.33	0.33	0.35	0.35	0.35	0.35	0.35	0.34	0.34	0.34			

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: