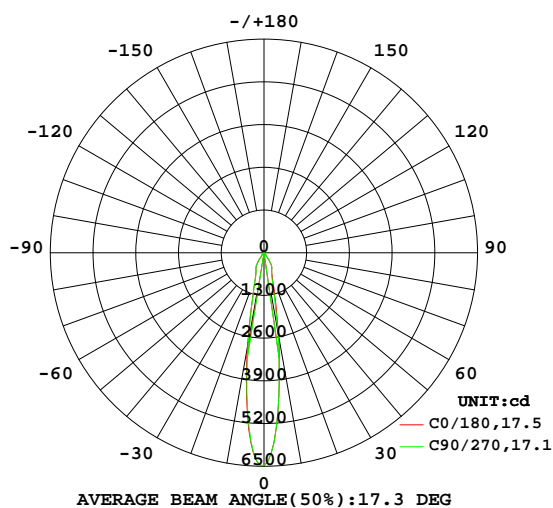


## LUMINAIRE PHOTOMETRIC TEST REPORT

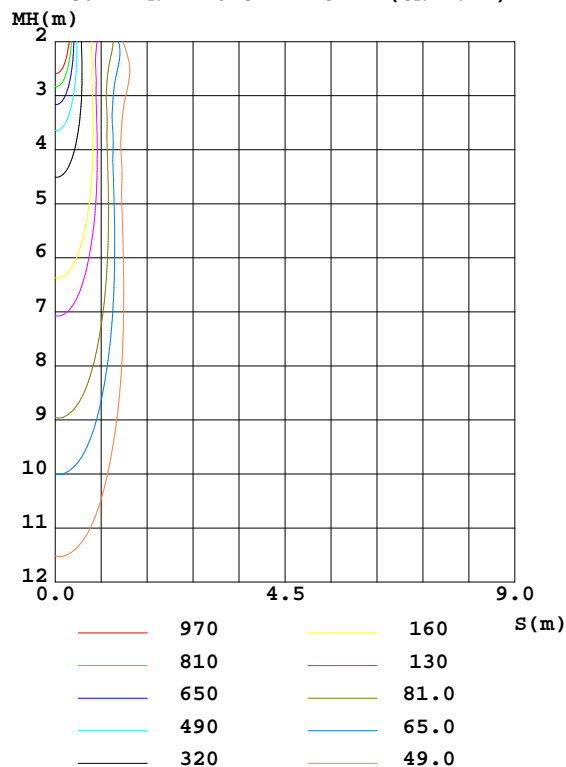
Test:U:120.07V I:0.1262A P:14.943W PF:0.9862 Freq:60.00Hz Lamp Flux:1332.42x1 lm		
NAME: R2ARDT-S840-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 89.16 lm/W			
MODEL		Imax(cd)	6499	S/MH(C0/180)	0.30
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.30
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1332.4	$\eta$ UP,DN(C0-180)	0.0,51.1
NOMINAL FLUX(lm)	1332.42	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,48.8
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:2018-04-02

$\gamma$  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

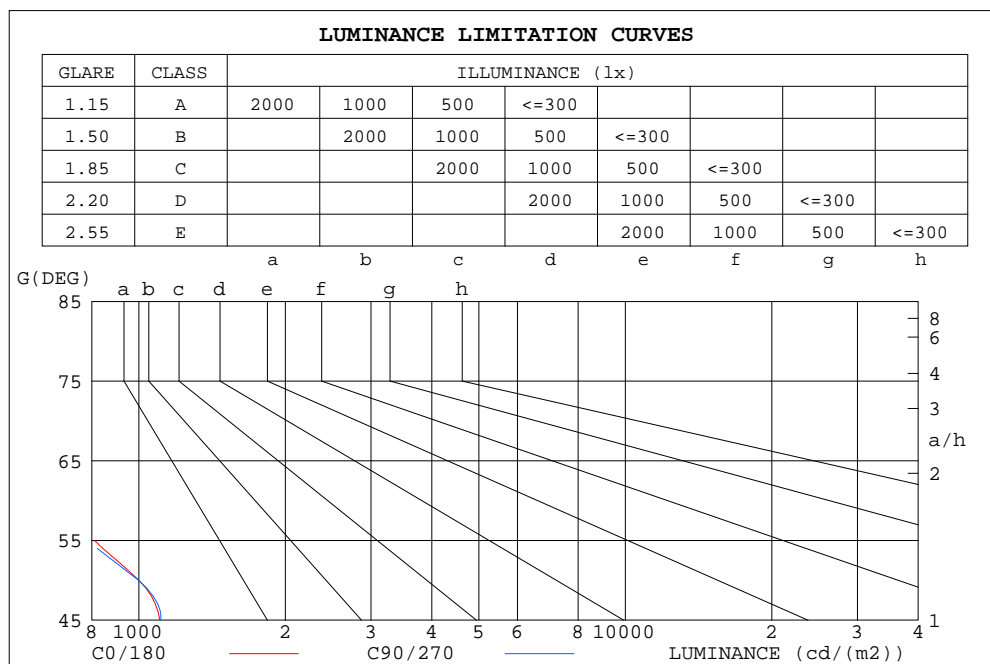
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	2895	3029	2767	2537	2559	2418	2450	2696	0- 10	404.4	404.4	30.4,30.4
20	751.2	768.5	748.1	727.3	725.8	696.9	686.1	709.6	10- 20	361.6	766.0	57.5,57.5
30	481.7	480.0	480.5	462.6	460.3	458.1	469.7	484.4	20- 30	265.7	1032	77.4,77.4
40	99.53	90.61	91.22	84.04	89.51	88.84	90.50	92.60	30- 40	151.4	1183	88.8,88.8
50	64.12	61.89	64.20	57.01	59.13	59.45	66.30	64.37	40- 50	58.79	1242	93.2,93.2
60	35.44	34.37	33.88	33.16	34.96	34.81	35.56	35.85	50- 60	41.19	1283	96.3,96.3
70	21.12	21.22	21.38	21.84	22.84	23.17	22.85	22.33	60- 70	27.95	1311	98.4,98.4
80	7.798	8.192	8.695	9.031	9.628	9.376	8.793	8.338	70- 80	15.90	1327	99.6,99.6
90	0	0.0029	0.0012	0.0115	0.2232	0.0347	0	0	80- 90	4.251	1331	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0034	1331	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1331	99.9,99.9
120	0.0034	0.0054	0.0046	0.0050	0.0103	0.0104	0.0099	0.0083	110-120	0.0006	1331	99.9,99.9
130	0.0594	0.0586	0.0604	0.0610	0.1172	0.1161	0.1113	0.1082	120-130	0.0359	1331	99.9,99.9
140	0.1851	0.1786	0.1799	0.1902	0.3510	0.3612	0.3480	0.3329	130-140	0.1233	1331	99.9,99.9
150	0.5100	0.5024	0.5024	0.5073	0.8672	0.8837	0.8794	0.8500	140-150	0.2869	1332	99.9,99.9
160	0.5796	0.5722	0.5665	0.5612	1.258	1.241	1.261	1.259	150-160	0.3799	1332	100,100
170	0.5683	0.5617	0.5533	0.5502	1.099	1.082	1.076	1.093	160-170	0.2546	1332	100,100
180	0.7099	0.6930	0.6659	0.6743	0.7086	0.6998	0.6849	0.6805	170-180	0.0725	1332	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:2018-04-02

$\gamma$  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



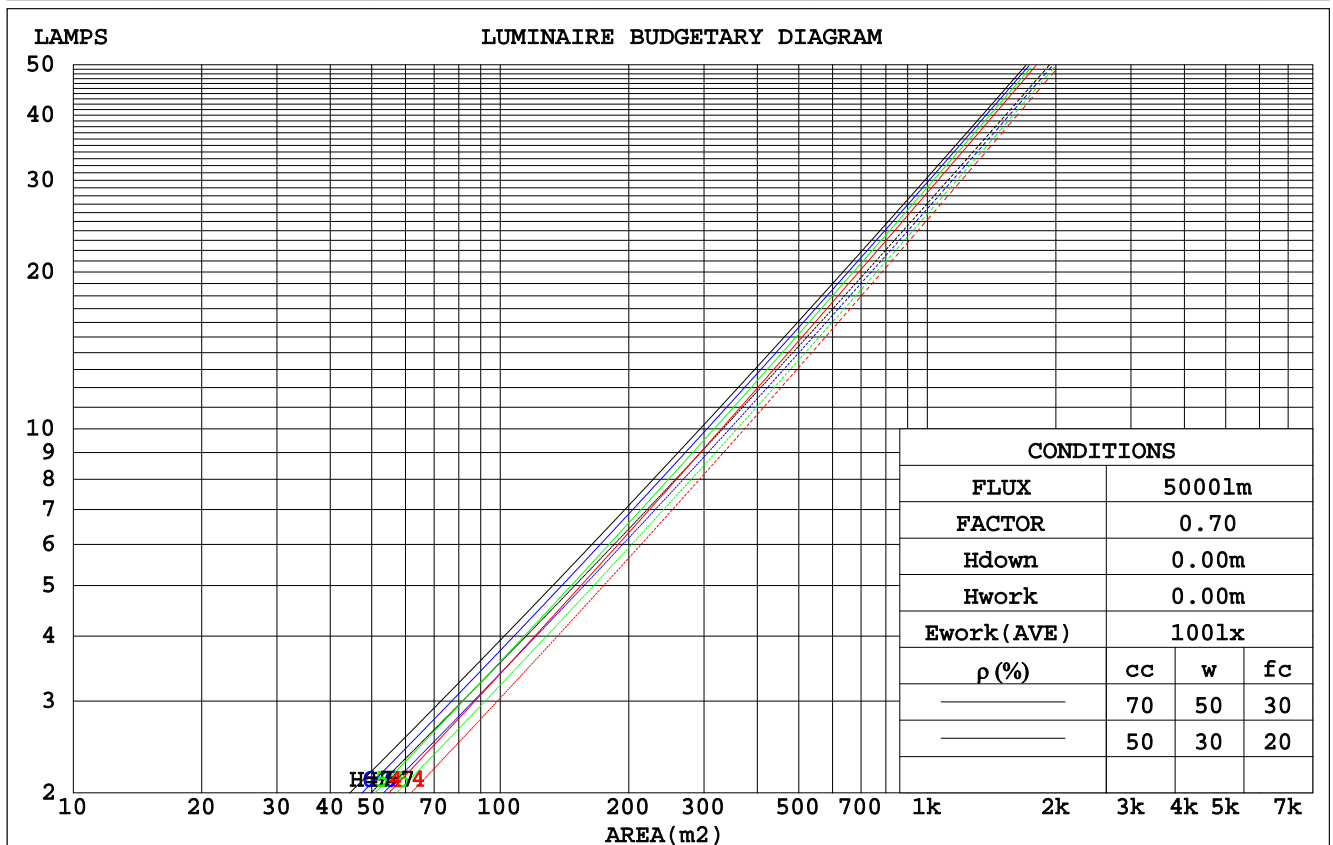
LUMINANCE cd/(m2)		
G(°)	C0/180	C90/270
85	344	430
80	451	501
75	528	566
70	620	625
65	674	641
60	711	678
55	811	786
50	1001	999
45	1104	1111

C Range: 0 - 360°  
C Interval: 22.5°  
Test Speed: HIGH  
Temperature: 25.2°  
Operators: Oliver  
Test Date: 2018-04-02

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	1.11	1.09	1.06	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	.92	.90	.88
3.0	.98	.93	.90	.97	.92	.89	.94	.90	.88	.92	.89	.86	.89	.87	.85	.83
4.0	.93	.88	.84	.92	.87	.83	.89	.85	.82	.87	.84	.81	.86	.83	.80	.79
5.0	.88	.83	.79	.87	.82	.79	.85	.81	.78	.84	.80	.77	.82	.79	.77	.75
6.0	.84	.79	.75	.83	.78	.75	.82	.77	.74	.80	.77	.74	.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	.68	.77	.72	.68	.75	.71	.68	.75	.71	.68	.74	.70	.67	.66
9.0	.74	.69	.66	.74	.69	.66	.73	.68	.65	.72	.68	.65	.71	.68	.65	.64
10.0	.71	.67	.63	.71	.66	.63	.70	.66	.63	.70	.66	.63	.69	.65	.63	.62



C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

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	
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	.172	.098	.031	.165	.094	.030	.153	.088	.028	.141	.081	.026	.130	.076	.024		
2.0	.161	.088	.027	.156	.086	.026	.145	.081	.025	.135	.076	.024	.126	.072	.023		
3.0	.151	.080	.024	.146	.078	.024	.137	.074	.023	.129	.071	.022	.121	.067	.021		
4.0	.141	.073	.022	.137	.072	.021	.130	.069	.021	.122	.066	.020	.116	.063	.019		
5.0	.133	.068	.020	.129	.066	.019	.123	.064	.019	.116	.061	.018	.111	.059	.018		
6.0	.125	.063	.018	.122	.062	.018	.116	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.118	.058	.017	.116	.058	.016	.111	.056	.016	.106	.054	.016	.101	.053	.015		
8.0	.112	.055	.015	.110	.054	.015	.105	.053	.015	.101	.051	.015	.097	.050	.015		
9.0	.107	.052	.014	.104	.051	.014	.101	.050	.014	.097	.049	.014	.093	.047	.014		
10.0	.102	.049	.014	.100	.048	.013	.096	.047	.013	.093	.046	.013	.090	.045	.013		

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						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.191	.191	.191	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020		
1.0	.171	.158	.146	.147	.136	.126	.100	.093	.087	.058	.054	.051	.018	.017	.016		
2.0	.156	.133	.114	.133	.115	.099	.091	.079	.069	.053	.046	.040	.017	.015	.013		
3.0	.142	.114	.092	.122	.098	.080	.084	.068	.056	.048	.040	.033	.016	.013	.011		
4.0	.131	.099	.075	.112	.086	.065	.077	.060	.046	.045	.035	.027	.014	.011	.009		
5.0	.121	.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	.042	.028	.036	.025	.016	.012	.008	.005		
8.0	.099	.063	.039	.085	.055	.034	.059	.039	.024	.034	.023	.014	.011	.007	.005		
9.0	.094	.058	.034	.081	.050	.030	.056	.035	.021	.033	.021	.013	.011	.007	.004		
10.0	.089	.053	.030	.076	.046	.026	.053	.033	.018	.031	.019	.011	.010	.006	.004		

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

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	7.3	8.2	7.6	8.3	8.5	7.1	7.9	7.3	8.1	8.3
3H	8.1	8.8	8.3	9.0	9.2	7.9	8.6	8.1	8.8	9.0
4H	8.4	9.1	8.6	9.3	9.5	8.2	9.0	8.5	9.2	9.4
6H	8.5	9.2	8.8	9.5	9.7	8.5	9.2	8.8	9.4	9.7
8H	8.6	9.3	8.9	9.5	9.8	8.5	9.2	8.8	9.5	9.7
12H	8.6	9.3	8.9	9.5	9.8	8.6	9.2	8.9	9.5	9.8
4H 2H	7.6	8.3	7.8	8.5	8.7	7.3	8.1	7.6	8.3	8.5
3H	8.5	9.1	8.8	9.4	9.7	8.3	9.0	8.6	9.2	9.5
4H	8.9	9.5	9.2	9.8	10.1	8.8	9.4	9.1	9.7	10.0
6H	9.2	9.7	9.5	10.0	10.4	9.1	9.7	9.5	10.0	10.3
8H	9.2	9.7	9.6	10.1	10.5	9.3	9.8	9.7	10.1	10.5
12H	9.3	9.7	9.7	10.1	10.5	9.3	9.8	9.7	10.2	10.5
8H 4H	9.0	9.5	9.4	9.8	10.2	8.9	9.4	9.3	9.8	10.1
6H	9.4	9.8	9.8	10.2	10.6	9.4	9.8	9.8	10.2	10.6
8H	9.5	9.9	10.0	10.3	10.7	9.5	9.9	10.0	10.3	10.8
12H	9.6	9.9	10.1	10.3	10.8	9.7	10.0	10.1	10.4	10.9
12H 4H	9.0	9.4	9.4	9.8	10.2	8.9	9.3	9.3	9.7	10.1
6H	9.4	9.8	9.8	10.2	10.6	9.4	9.7	9.8	10.2	10.6
8H	9.5	9.9	10.0	10.3	10.8	9.6	9.9	10.1	10.3	10.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.6 / - 0.5					+ 0.4 / - 0.5				
1.5H	+ 1.0 / - 0.3					+ 0.4 / - 0.2				
2.0H	+ 0.7 / - 0.5					+ 0.8 / - 0.6				

CIE Pub.117, 1332 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 1.0$ )

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

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:

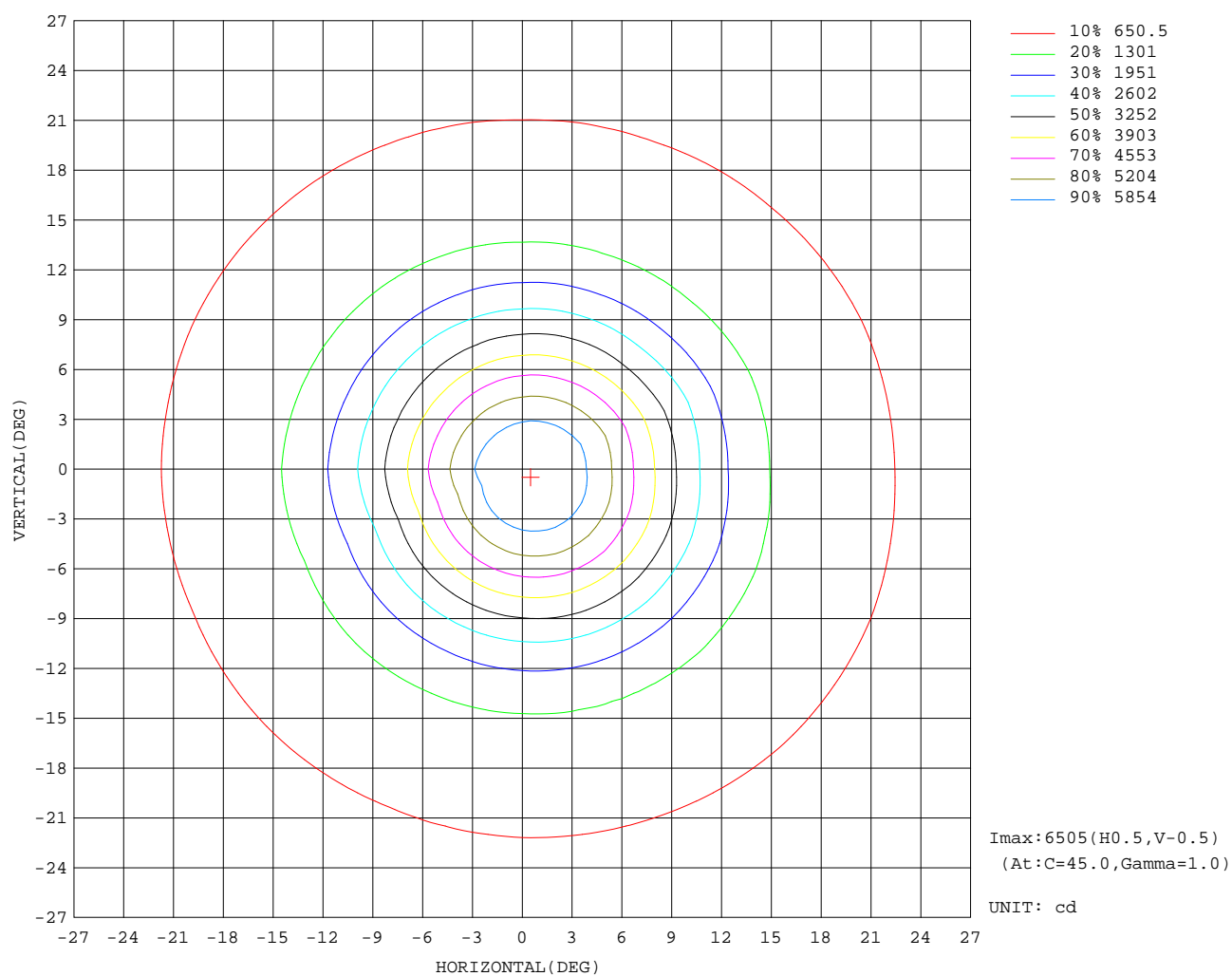
## UTILIZATION FACTORS TABLE

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	85	78	74	84	78	74	83	77	74	70
0.80	92	86	82	92	85	82	90	85	81	77
1.00	97	91	87	96	90	87	94	90	86	82
1.25	101	95	92	100	95	91	98	94	90	86
1.50	104	99	95	103	98	95	100	97	94	89
2.00	107	102	99	106	101	98	103	99	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	103	105	103	101	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	107	105	97
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: 2018-04-02

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

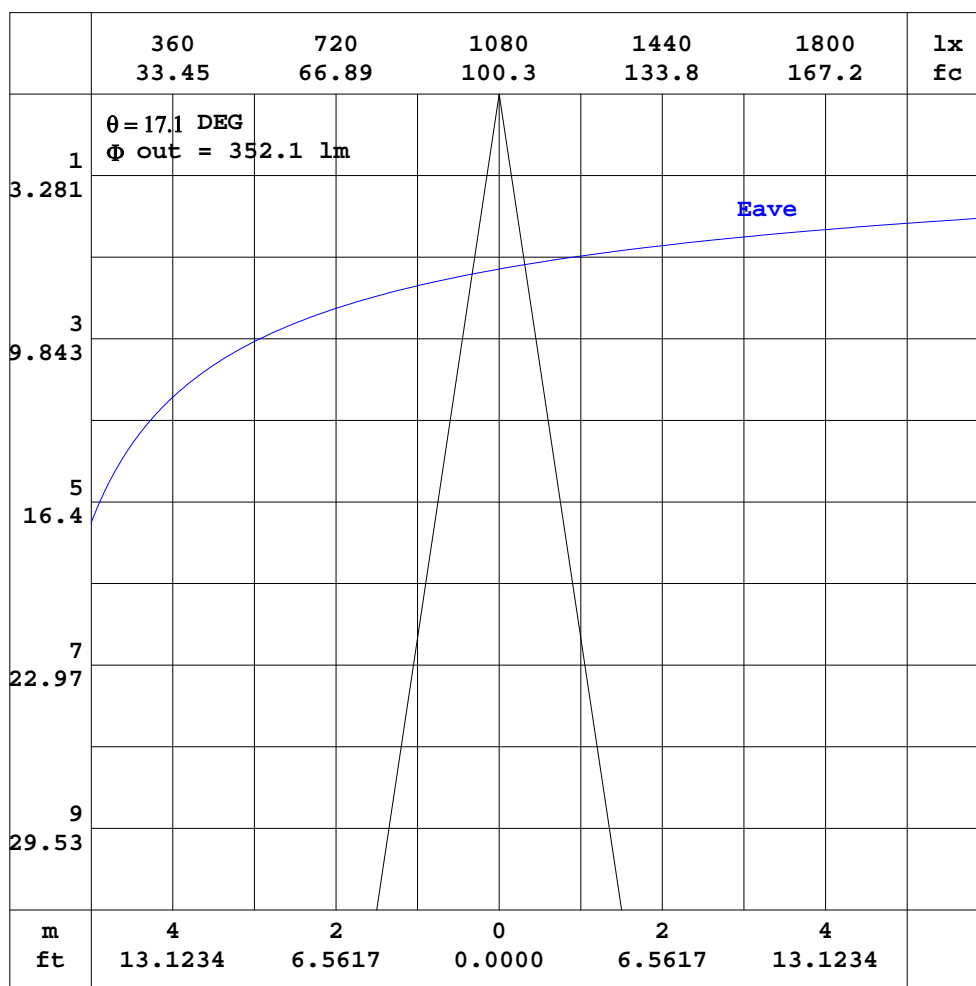


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-02

$\gamma$  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

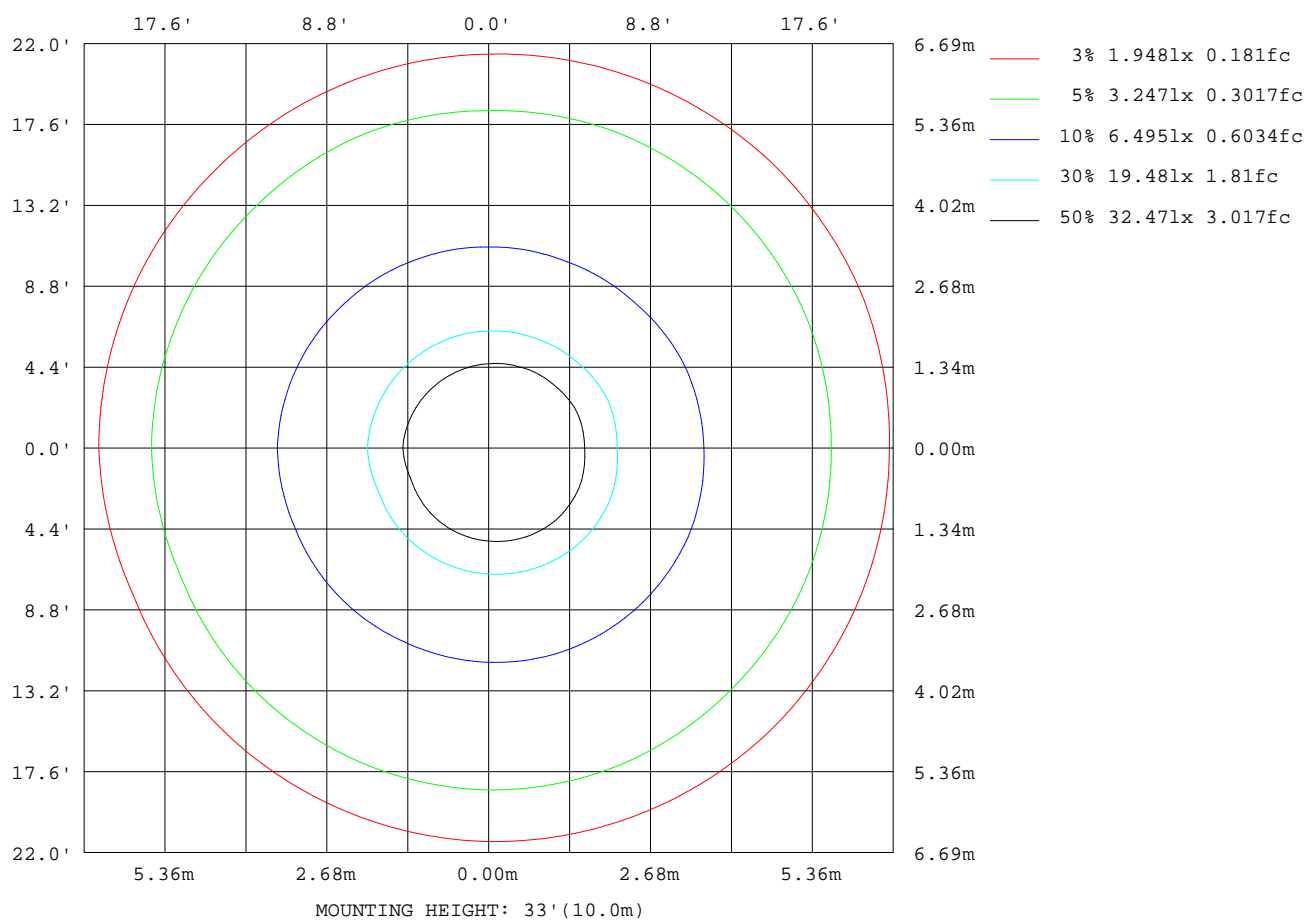


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

$\gamma$  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: 2018-04-02

$\gamma$  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:0.1262A P:14.943W PF:0.9862 Freq:60.00Hz Lamp Flux:1332.42x1 lm		
NAME: R2ARDT-S840-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

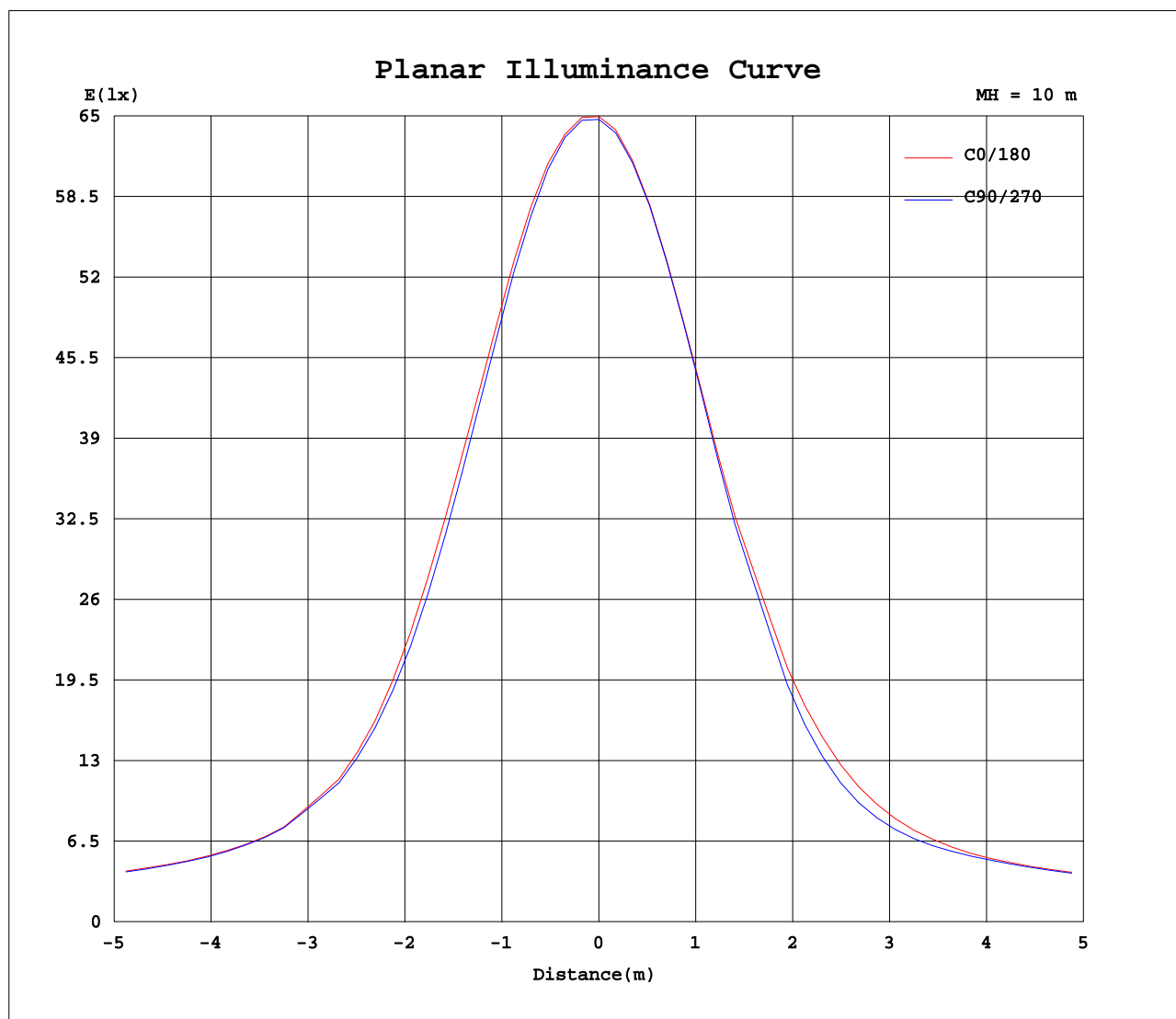
AvgL	cd/m2
L_0~180(65)av	672
L_0~180(75)av	573
L_0~180(85)av	427
L_90~270(65)av	666
L_90~270(75)av	575
L_90~270(85)av	428
L_45(65)av	667
L_45(75)av	575
L_45(85)av	428

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

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: 2018-04-02

$\gamma$  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	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474	6474			
5	5373	5476	5500	5437	5305	5143	4977	4818	4876	4785	4756	4788	4882	5033	5211	5414			
10	2895	3020	3029	2912	2767	2643	2537	2429	2559	2472	2418	2412	2450	2558	2696	2938			
15	1275	1338	1340	1297	1246	1228	1231	1202	1208	1147	1105	1081	1068	1097	1162	1273			
20	751	768	769	760	748	731	727	720	726	714	697	688	686	690	710	742			
25	582	588	587	579	574	568	566	564	564	565	562	560	558	562	571	584			
30	482	483	480	483	480	471	463	451	460	458	458	467	470	479	484	488			
35	255	253	246	230	216	206	196	191	211	212	211	216	224	239	263	274			
40	99.5	98.1	90.6	89.2	91.2	84.5	84.0	86.1	89.5	89.5	88.8	89.8	90.5	90.8	92.6	96.9			
45	77.8	76.4	76.2	77.8	78.5	75.5	73.9	74.5	76.1	75.8	76.1	79.5	81.9	79.3	77.7	78.7			
50	64.1	62.5	61.9	63.7	64.2	59.3	57.0	57.0	59.1	58.9	59.5	62.9	66.3	64.3	64.4	66.1			
55	46.4	45.7	45.0	45.4	45.1	42.6	41.8	42.6	44.2	44.3	44.0	45.2	46.4	46.1	46.7	48.0			
60	35.4	35.0	34.4	34.1	33.9	33.1	33.2	33.8	35.0	35.0	34.8	35.2	35.6	35.6	35.9	36.3			
65	28.4	28.0	27.6	27.2	27.1	27.0	27.2	27.5	28.4	28.6	28.8	29.1	29.2	29.2	29.1	29.2			
70	21.1	21.1	21.2	21.3	21.4	21.6	21.8	22.1	22.8	23.0	23.2	23.1	22.8	22.6	22.3	22.3			
75	13.6	13.8	14.1	14.4	14.7	15.0	15.2	15.3	16.1	16.0	15.8	15.5	15.1	14.7	14.5	14.4			
80	7.80	7.95	8.19	8.46	8.70	8.89	9.03	9.09	9.63	9.56	9.38	9.12	8.79	8.50	8.34	8.29			
85	2.99	3.14	3.35	3.56	3.75	3.90	4.00	4.04	4.46	4.37	4.20	3.97	3.72	3.51	3.37	3.35			
90	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.02	0.22	0.13	0.03	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	0.00	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			
115	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			
120	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
125	0.03	0.02	0.03	0.03	0.02	0.03	0.03	0.03	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05			
130	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.12	0.12	0.12	0.11	0.11	0.11	0.11	0.10			
135	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20			
140	0.19	0.18	0.18	0.18	0.18	0.18	0.19	0.20	0.35	0.36	0.36	0.36	0.35	0.34	0.33	0.33			
145	0.35	0.34	0.34	0.34	0.34	0.35	0.36	0.36	0.57	0.58	0.59	0.59	0.58	0.57	0.55	0.54			
150	0.51	0.50	0.50	0.50	0.50	0.50	0.51	0.51	0.87	0.88	0.88	0.88	0.88	0.87	0.85	0.83			
155	0.56	0.56	0.56	0.56	0.56	0.55	0.55	0.55	1.12	1.12	1.13	1.14	1.14	1.13	1.12	1.10			
160	0.58	0.58	0.57	0.57	0.57	0.57	0.56	0.56	1.26	1.25	1.24	1.26	1.26	1.27	1.26	1.25			
165	0.58	0.57	0.57	0.57	0.57	0.56	0.56	0.56	1.25	1.25	1.24	1.24	1.24	1.25	1.25	1.26			
170	0.57	0.56	0.56	0.56	0.55	0.55	0.55	0.55	1.10	1.10	1.08	1.07	1.08	1.09	1.09	1.11			
175	0.61	0.61	0.60	0.60	0.59	0.59	0.59	0.59	0.88	0.88	0.86	0.85	0.85	0.85	0.86	0.87			
180	0.71	0.70	0.69	0.69	0.67	0.67	0.67	0.69	0.71	0.71	0.70	0.69	0.68	0.68	0.68	0.69			

C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

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: