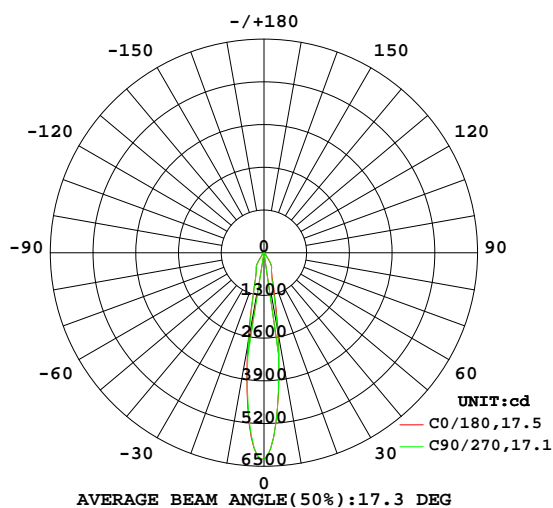


## LUMINAIRE PHOTOMETRIC TEST REPORT

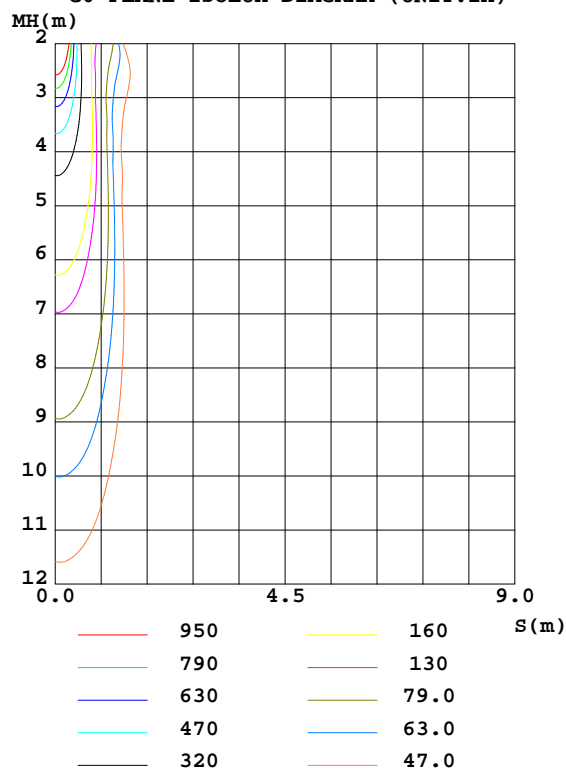
Test:U:120.07V I:0.1262A P:14.943W PF:0.9862 Freq:60.00Hz Lamp Flux:1293.64x1 lm		
NAME: R2ARDT-S830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 86.57 lm/W			
MODEL		Imax(cd)	6310	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)	1293.6	$\eta$ UP,DN(C0-180)	0.0,51.1
NOMINAL FLUX(lm)	1293.64	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

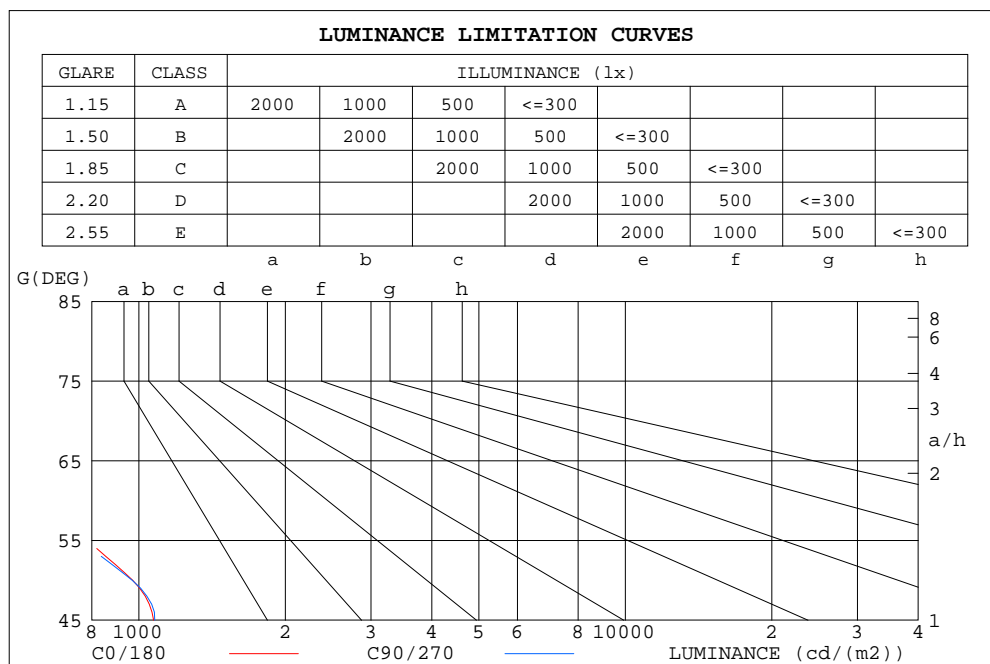
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	2810	2941	2687	2464	2485	2348	2378	2617	0- 10	392.6	392.6	30.4,30.4
20	729.4	746.2	726.3	706.1	704.7	676.7	666.1	688.9	10- 20	351.1	743.8	57.5,57.5
30	467.7	466.0	466.5	449.2	446.9	444.8	456.0	470.3	20- 30	258.0	1002	77.4,77.4
40	96.64	87.97	88.56	81.60	86.91	86.25	87.86	89.90	30- 40	147.0	1149	88.8,88.8
50	62.26	60.09	62.33	55.36	57.41	57.72	64.37	62.50	40- 50	57.08	1206	93.2,93.2
60	34.41	33.37	32.90	32.20	33.95	33.80	34.53	34.81	50- 60	39.99	1246	96.3,96.3
70	20.51	20.61	20.76	21.21	22.17	22.50	22.18	21.68	60- 70	27.13	1273	98.4,98.4
80	7.571	7.953	8.442	8.768	9.348	9.103	8.537	8.096	70- 80	15.44	1288	99.6,99.6
90	0	0.0028	0.0011	0.0112	0.2167	0.0337	0	0	80- 90	4.127	1293	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0033	1293	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1293	99.9,99.9
120	0.0033	0.0053	0.0045	0.0049	0.0100	0.0101	0.0096	0.0080	110-120	0.0006	1293	99.9,99.9
130	0.0577	0.0569	0.0587	0.0593	0.1138	0.1127	0.1081	0.1050	120-130	0.0348	1293	99.9,99.9
140	0.1797	0.1734	0.1747	0.1846	0.3408	0.3507	0.3379	0.3232	130-140	0.1197	1293	99.9,99.9
150	0.4952	0.4878	0.4878	0.4925	0.8419	0.8579	0.8538	0.8253	140-150	0.2786	1293	99.9,99.9
160	0.5627	0.5555	0.5500	0.5448	1.221	1.205	1.224	1.223	150-160	0.3688	1293	100,100
170	0.5517	0.5454	0.5372	0.5342	1.067	1.050	1.045	1.061	160-170	0.2472	1294	100,100
180	0.6893	0.6728	0.6465	0.6546	0.6880	0.6794	0.6650	0.6607	170-180	0.0703	1294	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  
 $\gamma$  Test System:EVERFINE GO-R5000\_V2 SYSTEM V2.0.366  
 Humidity:65.0%  
 Test Distance:2.464m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES



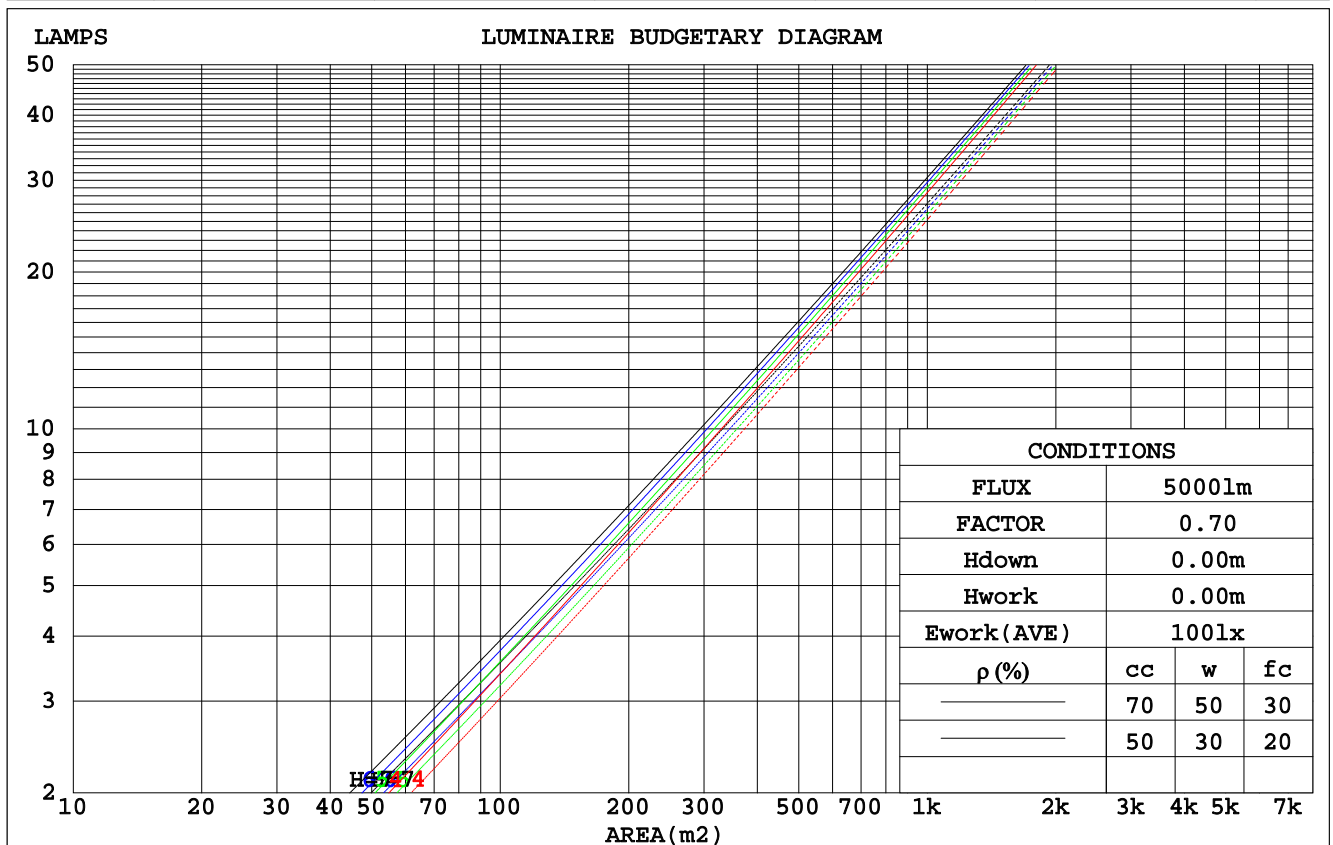
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	334	417
80	437	486
75	512	550
70	602	607
65	654	622
60	690	658
55	787	763
50	972	970
45	1072	1078

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:

## 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		

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	.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, 1294 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.9$ )

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:

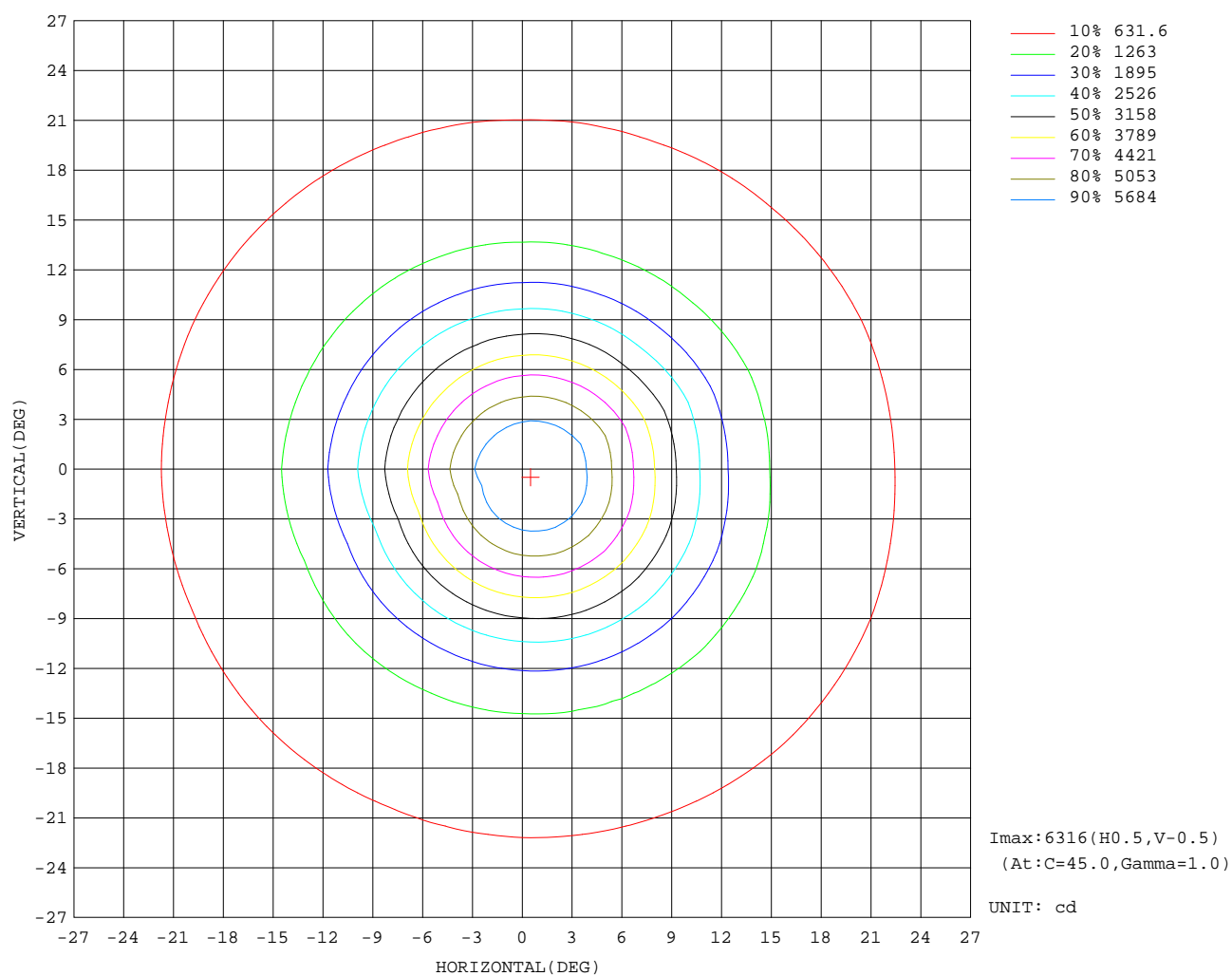
## UTILIZATION FACTORS TABLE

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

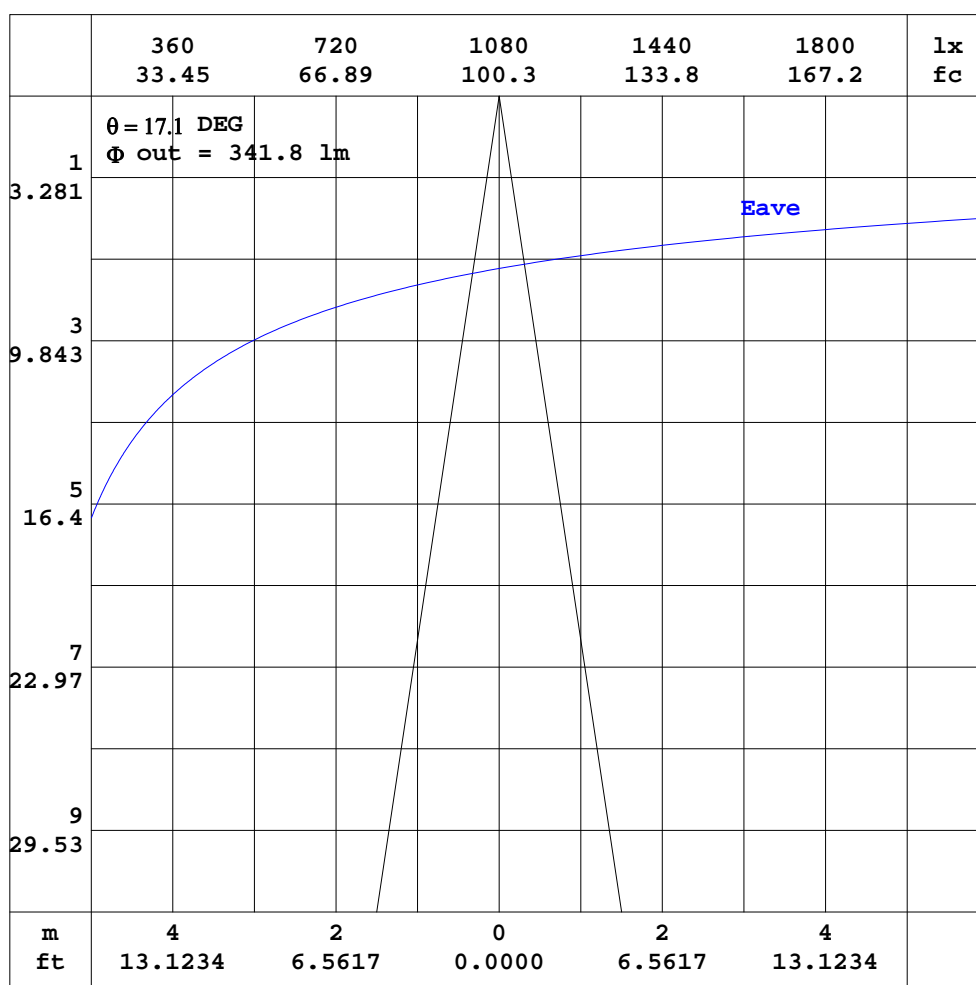


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-02

$\gamma$  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

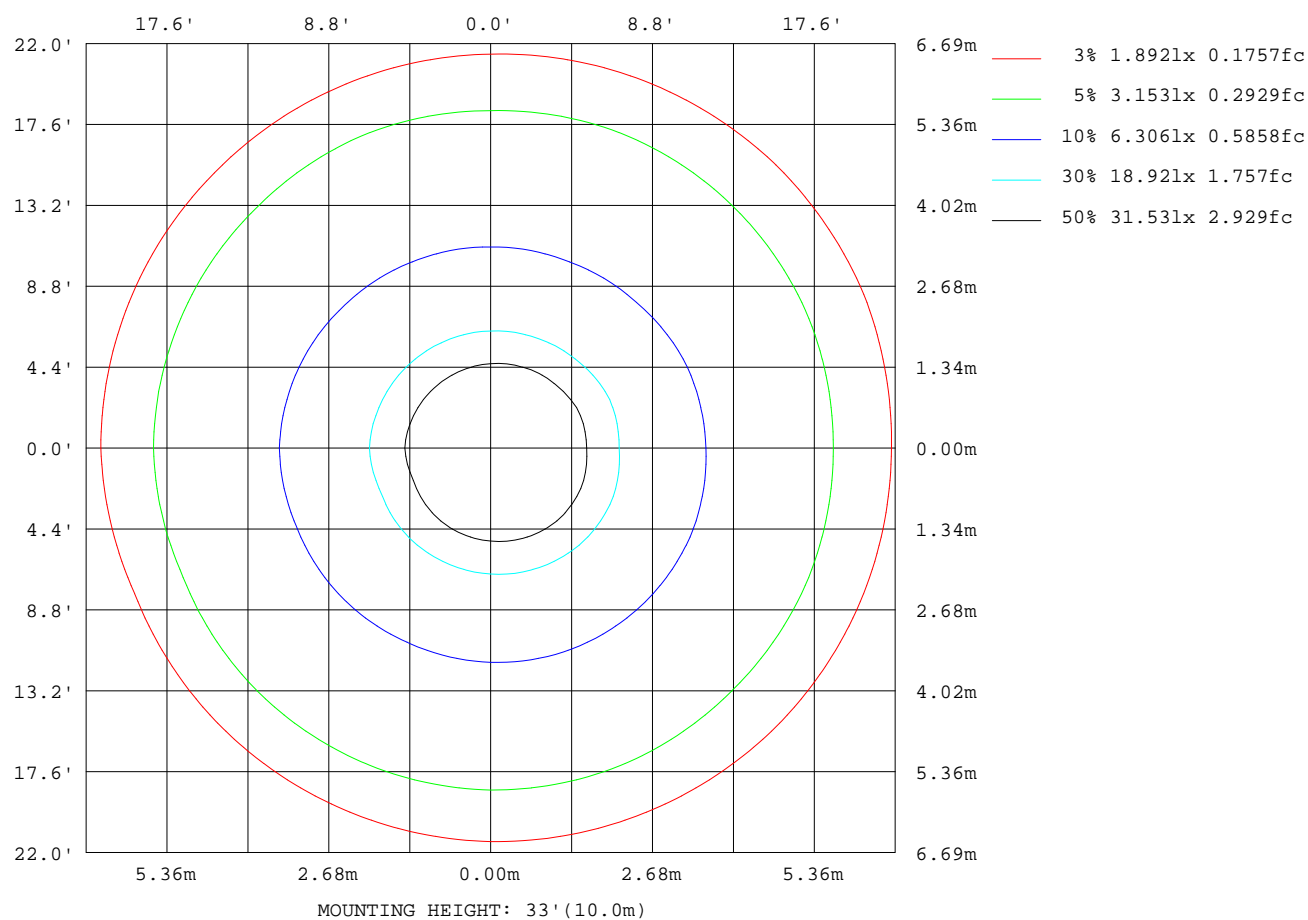


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1293.64x1 lm		
NAME: R2ARDT-S830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

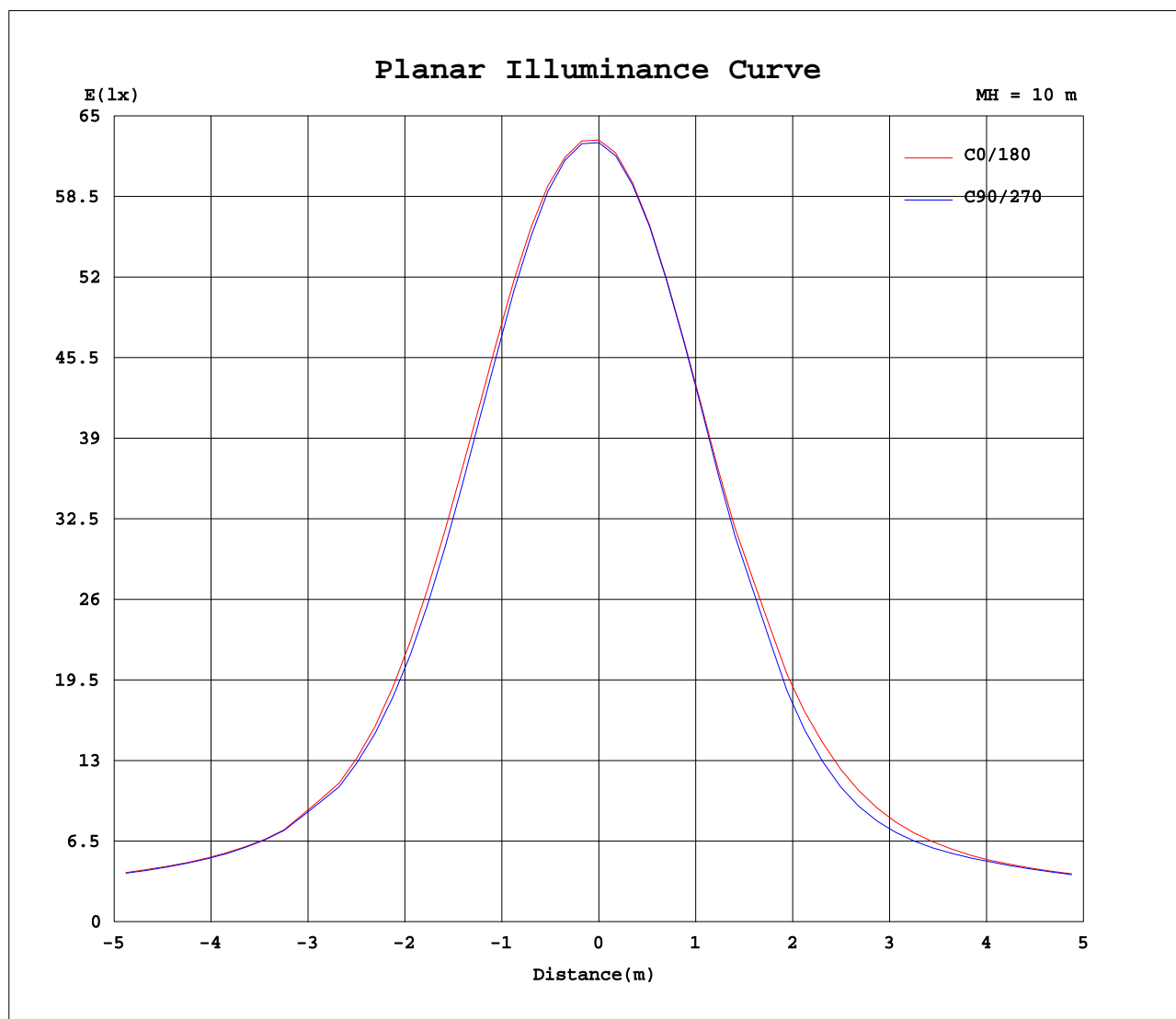
AvgL	cd/m2
L_0~180(65)av	652
L_0~180(75)av	557
L_0~180(85)av	415
L_90~270(65)av	647
L_90~270(75)av	558
L_90~270(85)av	416
L_45(65)av	648
L_45(75)av	558
L_45(85)av	415

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	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285	6285			
5	5217	5317	5340	5279	5151	4993	4832	4678	4734	4646	4618	4649	4740	4886	5059	5256			
10	2810	2932	2941	2827	2687	2566	2464	2359	2485	2400	2348	2341	2378	2484	2617	2853			
15	1238	1299	1301	1259	1209	1192	1195	1167	1173	1113	1073	1050	1037	1065	1128	1236			
20	729	746	746	738	726	709	706	699	705	693	677	668	666	670	689	720			
25	565	571	570	562	558	551	550	548	548	549	545	544	542	546	555	567			
30	468	469	466	469	467	457	449	438	447	445	445	453	456	465	470	474			
35	248	245	239	224	210	200	190	186	205	206	205	210	218	232	255	266			
40	96.6	95.2	88.0	86.6	88.6	82.1	81.6	83.6	86.9	86.9	86.3	87.2	87.9	88.1	89.9	94.1			
45	75.6	74.2	74.0	75.5	76.3	73.3	71.7	72.3	73.9	73.6	73.9	77.2	79.5	77.0	75.4	76.4			
50	62.3	60.6	60.1	61.9	62.3	57.6	55.4	55.3	57.4	57.2	57.7	61.1	64.4	62.4	62.5	64.1			
55	45.0	44.4	43.7	44.1	43.8	41.4	40.6	41.4	42.9	43.0	42.7	43.9	45.1	44.7	45.3	46.6			
60	34.4	34.0	33.4	33.1	32.9	32.1	32.2	32.8	33.9	34.0	33.8	34.2	34.5	34.5	34.8	35.2			
65	27.6	27.2	26.8	26.4	26.3	26.2	26.4	26.7	27.6	27.8	28.0	28.2	28.4	28.3	28.3	28.4			
70	20.5	20.5	20.6	20.7	20.8	21.0	21.2	21.4	22.2	22.4	22.5	22.4	22.2	21.9	21.7	21.7			
75	13.2	13.4	13.6	13.9	14.2	14.5	14.7	14.8	15.6	15.5	15.4	15.0	14.7	14.3	14.1	14.0			
80	7.57	7.72	7.95	8.22	8.44	8.63	8.77	8.83	9.35	9.28	9.10	8.85	8.54	8.25	8.10	8.04			
85	2.90	3.05	3.25	3.46	3.64	3.79	3.88	3.92	4.33	4.24	4.08	3.86	3.61	3.40	3.27	3.26			
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	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
125	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.04			
130	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10			
135	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.11	0.21	0.20	0.21	0.20	0.20	0.20	0.20	0.19			
140	0.18	0.18	0.17	0.17	0.17	0.18	0.18	0.19	0.34	0.35	0.35	0.35	0.34	0.33	0.32	0.32			
145	0.34	0.33	0.33	0.33	0.33	0.34	0.34	0.35	0.56	0.57	0.57	0.57	0.56	0.55	0.54	0.52			
150	0.50	0.49	0.49	0.48	0.49	0.49	0.49	0.50	0.84	0.85	0.86	0.86	0.85	0.84	0.83	0.81			
155	0.55	0.54	0.54	0.54	0.54	0.54	0.53	0.53	1.09	1.09	1.10	1.10	1.10	1.10	1.09	1.07			
160	0.56	0.56	0.56	0.56	0.55	0.55	0.54	0.55	1.22	1.22	1.21	1.22	1.22	1.23	1.22	1.22			
165	0.56	0.56	0.55	0.55	0.55	0.55	0.55	0.54	1.22	1.21	1.20	1.20	1.20	1.21	1.22	1.22			
170	0.55	0.55	0.55	0.54	0.54	0.53	0.53	0.54	1.07	1.07	1.05	1.04	1.04	1.05	1.06	1.07			
175	0.59	0.59	0.58	0.58	0.57	0.57	0.57	0.57	0.85	0.85	0.83	0.83	0.82	0.83	0.84	0.85			
180	0.69	0.68	0.67	0.67	0.65	0.65	0.65	0.67	0.69	0.69	0.68	0.67	0.66	0.66	0.66	0.67			

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: