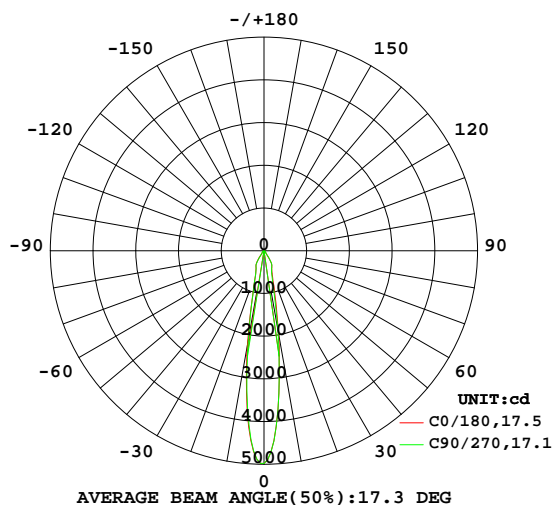


## LUMINAIRE PHOTOMETRIC TEST REPORT

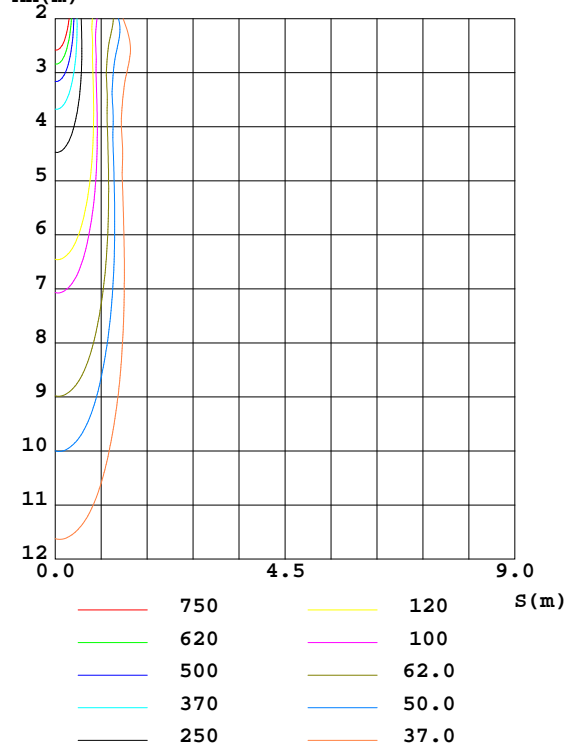
Test:U:120.07V I:0.1262A P:14.943W PF:0.9862 Freq:60.00Hz Lamp Flux:1025.16x1 lm		
NAME: R2ARDT-S927-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 68.60 lm/W			
MODEL		Imax(cd)	5000	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)	1025.2	$\eta$ UP,DN(C0-180)	0.0,51.1
NOMINAL FLUX(lm)	1025.16	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

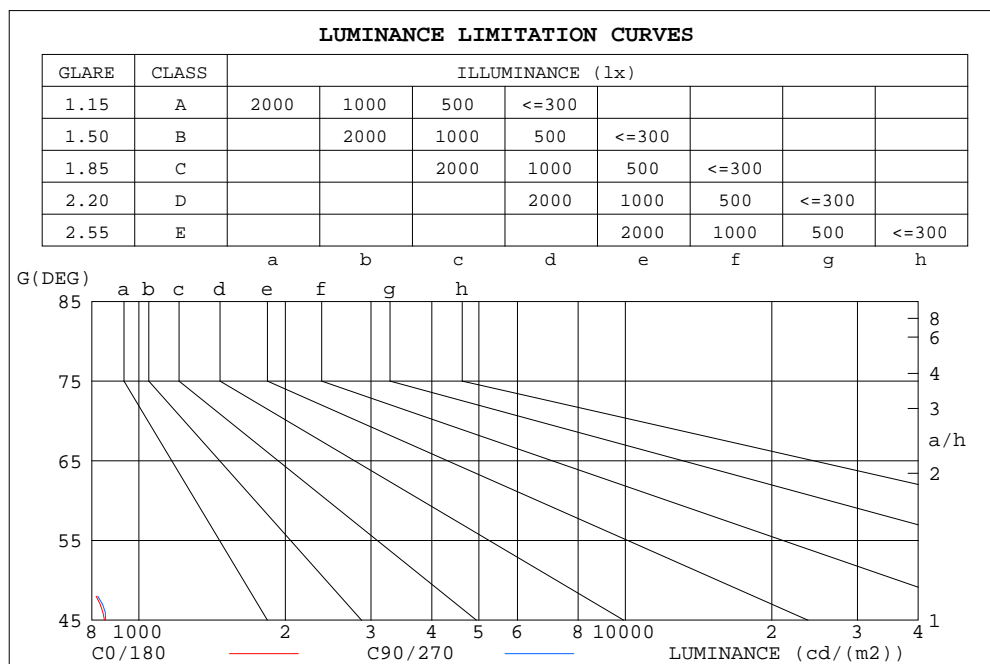
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	2227	2330	2129	1952	1969	1861	1885	2074	0- 10	311.1	311.1	30.4,30.4
20	578.0	591.3	575.6	559.6	558.4	536.2	527.9	546.0	10- 20	278.3	589.4	57.5,57.5
30	370.6	369.3	369.7	355.9	354.1	352.5	361.4	372.7	20- 30	204.5	793.8	77.4,77.4
40	76.58	69.72	70.18	64.66	68.87	68.35	69.63	71.24	30- 40	116.5	910.3	88.8,88.8
50	49.34	47.62	49.40	43.87	45.50	45.74	51.01	49.53	40- 50	45.23	955.6	93.2,93.2
60	27.26	26.44	26.07	25.51	26.90	26.79	27.36	27.58	50- 60	31.69	987.3	96.3,96.3
70	16.25	16.33	16.45	16.81	17.57	17.83	17.58	17.18	60- 70	21.50	1009	98.4,98.4
80	6.000	6.303	6.690	6.949	7.408	7.214	6.765	6.415	70- 80	12.23	1021	99.6,99.6
90	0	0.0022	0.0009	0.0089	0.1718	0.0267	0	0	80- 90	3.271	1024	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0026	1024	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1024	99.9,99.9
120	0.0026	0.0042	0.0036	0.0039	0.0080	0.0080	0.0076	0.0064	110-120	0.0004	1024	99.9,99.9
130	0.0457	0.0451	0.0465	0.0470	0.0902	0.0893	0.0856	0.0832	120-130	0.0276	1024	99.9,99.9
140	0.1424	0.1374	0.1384	0.1463	0.2700	0.2779	0.2678	0.2561	130-140	0.0949	1024	99.9,99.9
150	0.3924	0.3865	0.3865	0.3903	0.6672	0.6799	0.6766	0.6540	140-150	0.2208	1025	99.9,99.9
160	0.4459	0.4402	0.4358	0.4318	0.9679	0.9552	0.9700	0.9688	150-160	0.2923	1025	100,100
170	0.4372	0.4322	0.4257	0.4233	0.8457	0.8324	0.8281	0.8412	160-170	0.1959	1025	100,100
180	0.5462	0.5332	0.5123	0.5188	0.5452	0.5384	0.5270	0.5235	170-180	0.0557	1025	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



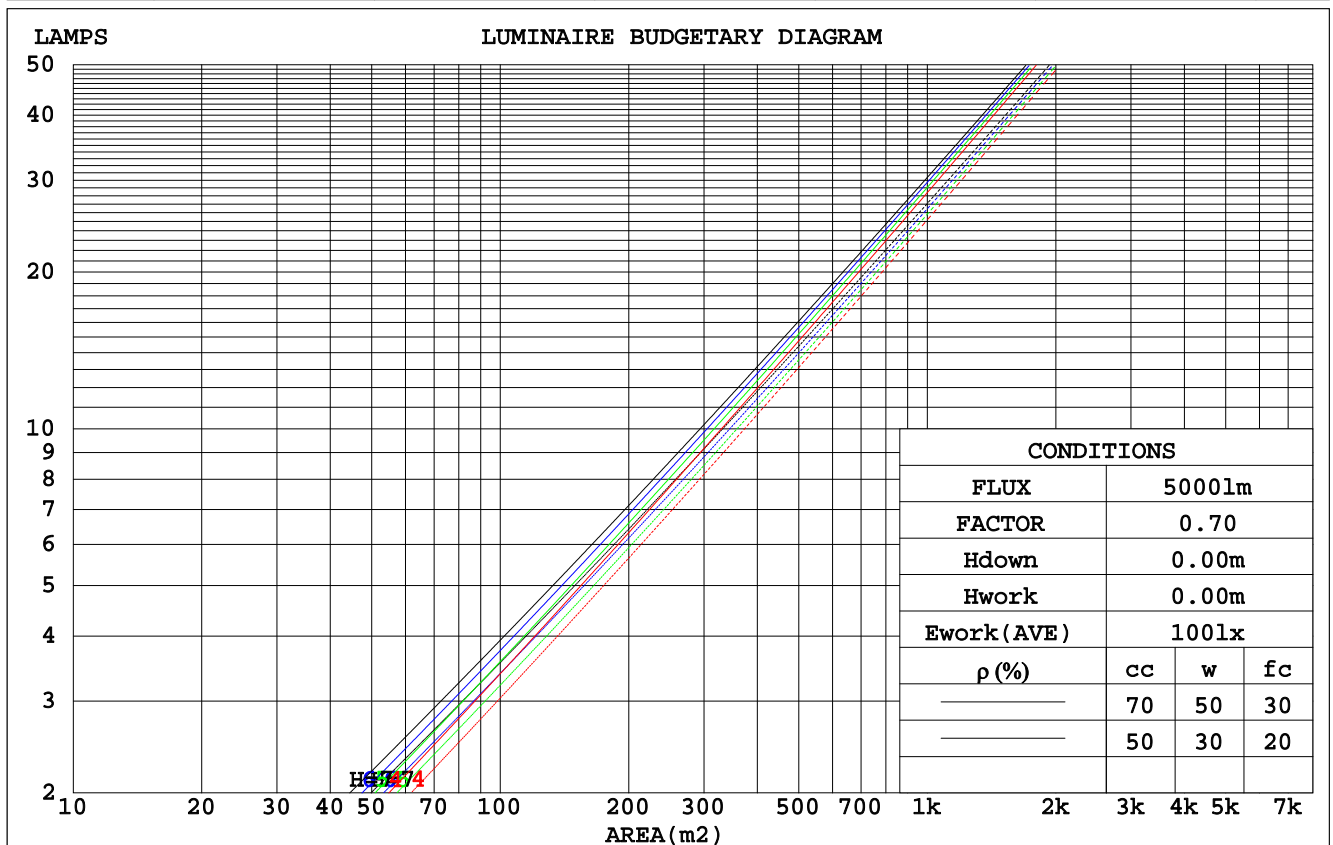
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	265	331
80	347	385
75	406	436
70	477	481
65	518	493
60	547	521
55	624	605
50	770	768
45	850	854

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:

## 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, 1025 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.1$ )

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:

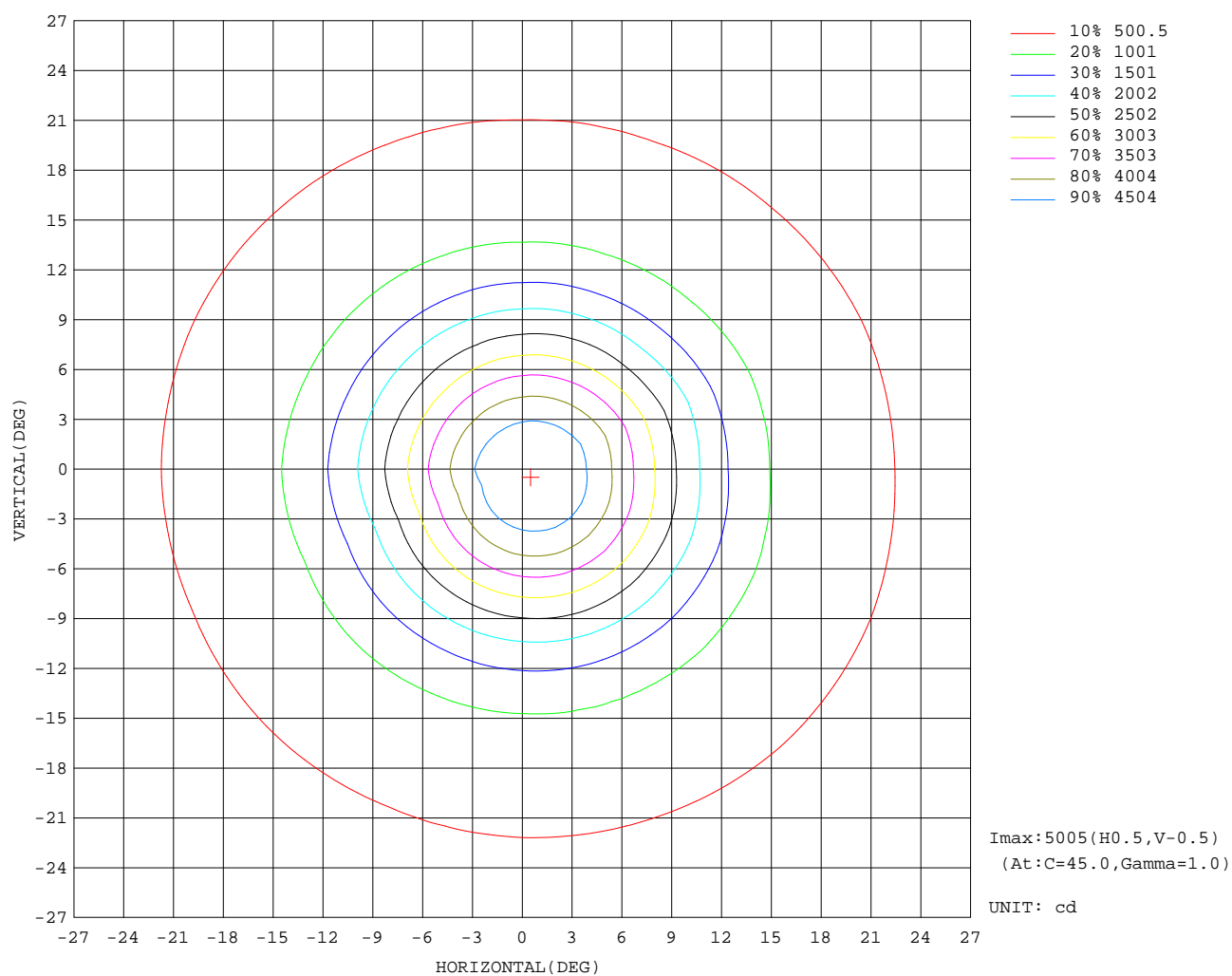
## UTILIZATION FACTORS TABLE

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

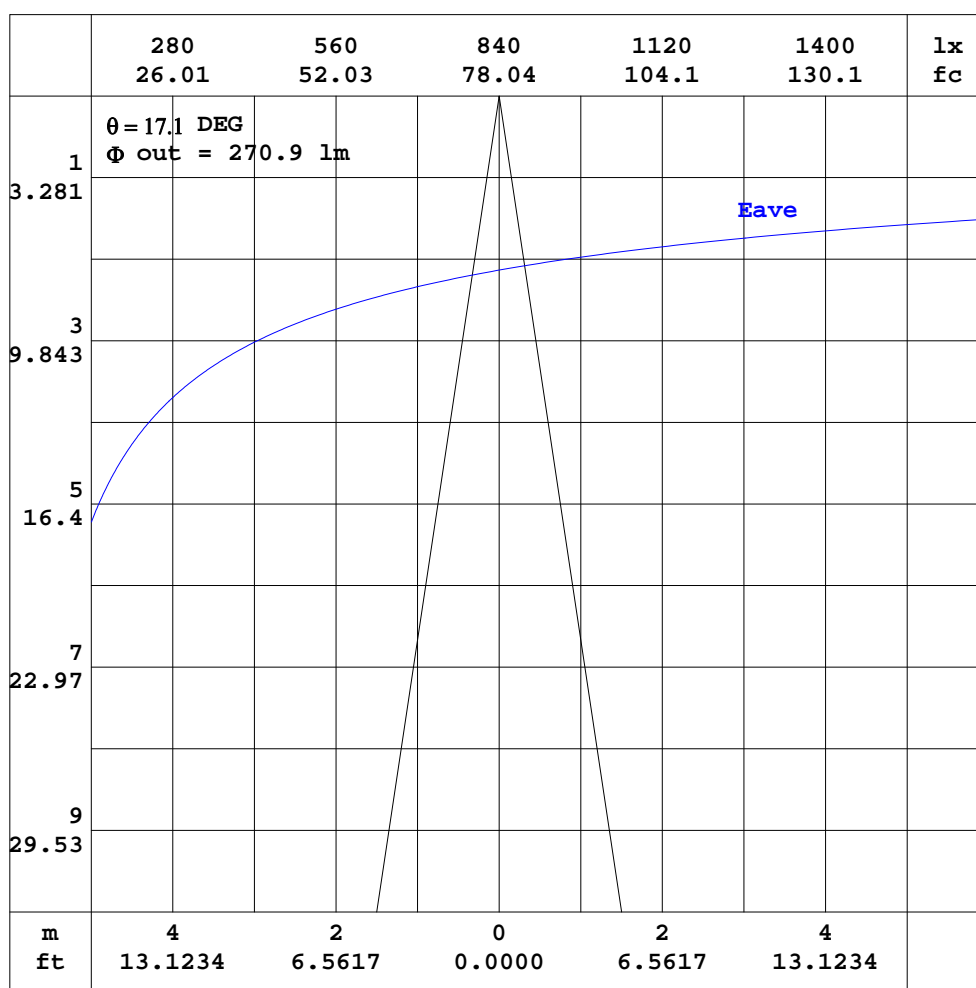


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-02

$\gamma$  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

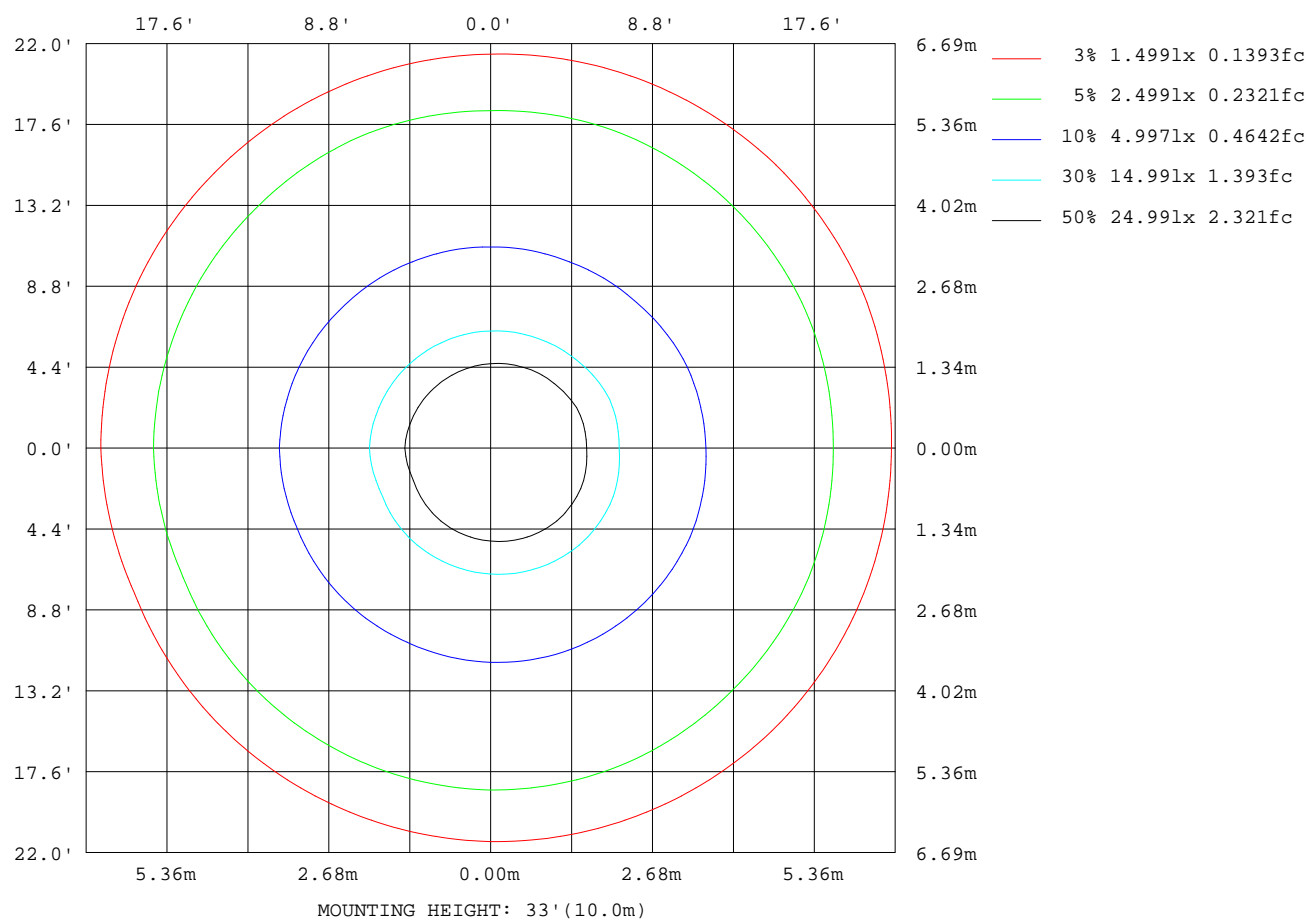


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1025.16x1 lm		
NAME: R2ARDT-S927-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

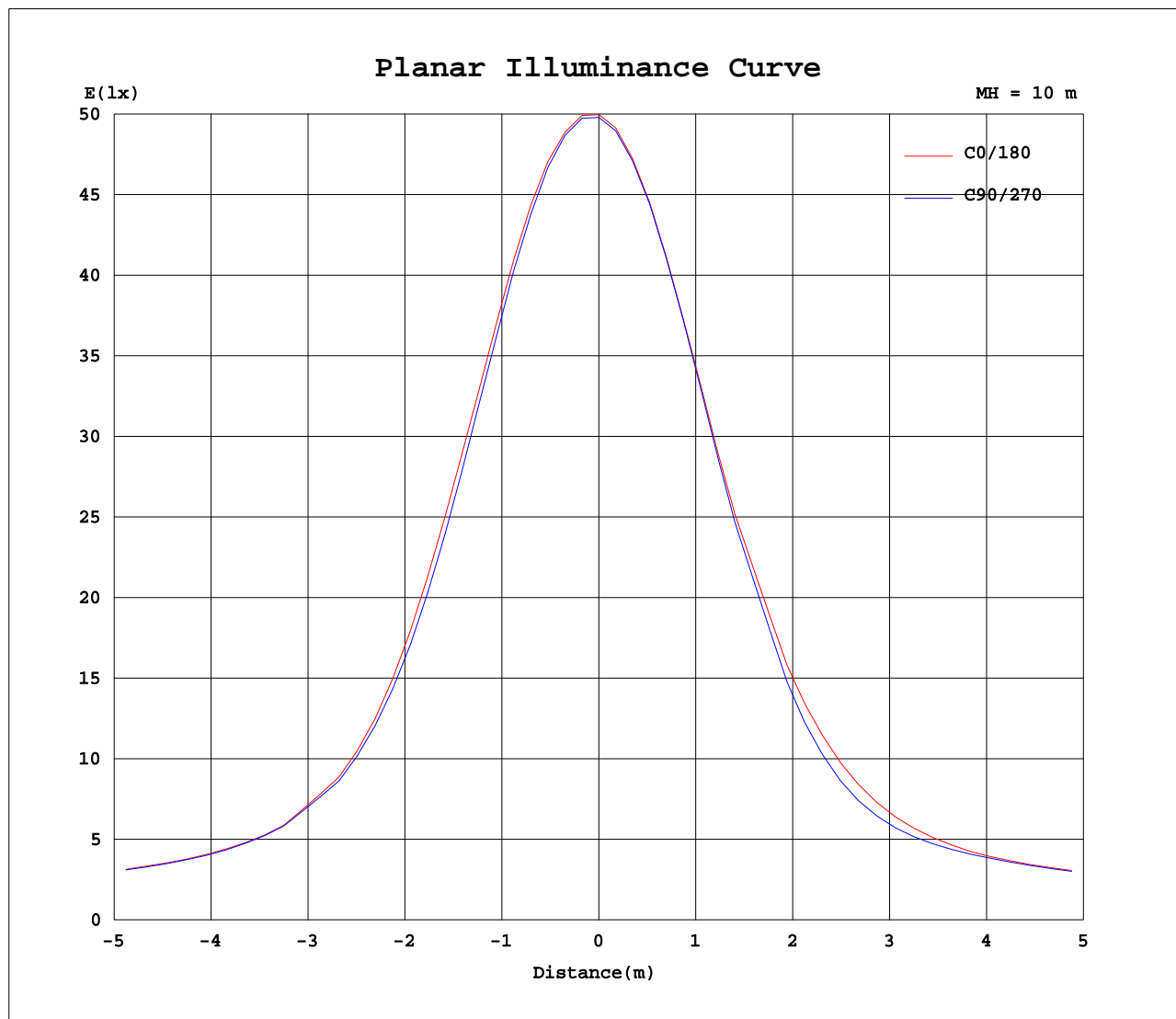
AvgL	cd/m2
L_0~180(65)av	517
L_0~180(75)av	441
L_0~180(85)av	329
L_90~270(65)av	513
L_90~270(75)av	442
L_90~270(85)av	329
L_45(65)av	513
L_45(75)av	442
L_45(85)av	329

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	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981	4981			
5	4134	4213	4232	4183	4082	3957	3829	3707	3751	3682	3659	3684	3756	3872	4009	4165			
10	2227	2323	2330	2240	2129	2034	1952	1869	1969	1902	1861	1856	1885	1968	2074	2261			
15	981	1029	1031	998	958	945	947	925	929	882	850	832	821	844	894	979			
20	578	591	591	585	576	562	560	554	558	549	536	530	528	531	546	571			
25	448	452	451	446	442	437	436	434	434	435	432	431	429	432	440	449			
30	371	372	369	371	370	362	356	347	354	352	352	359	361	369	373	376			
35	197	194	189	177	166	158	151	147	163	163	162	166	172	184	202	211			
40	76.6	75.4	69.7	68.7	70.2	65.0	64.7	66.3	68.9	68.9	68.4	69.1	69.6	69.9	71.2	74.6			
45	59.9	58.8	58.6	59.8	60.4	58.1	56.9	57.3	58.6	58.3	58.5	61.2	63.0	61.0	59.8	60.6			
50	49.3	48.1	47.6	49.0	49.4	45.6	43.9	43.8	45.5	45.3	45.7	48.4	51.0	49.5	49.5	50.8			
55	35.7	35.2	34.7	35.0	34.7	32.8	32.2	32.8	34.0	34.1	33.8	34.8	35.7	35.4	35.9	36.9			
60	27.3	26.9	26.4	26.2	26.1	25.5	25.5	26.0	26.9	26.9	26.8	27.1	27.4	27.4	27.6	27.9			
65	21.8	21.5	21.2	20.9	20.8	20.7	20.9	21.2	21.9	22.0	22.2	22.4	22.5	22.5	22.4	22.5			
70	16.3	16.3	16.3	16.4	16.5	16.6	16.8	17.0	17.6	17.7	17.8	17.8	17.6	17.4	17.2	17.2			
75	10.5	10.6	10.8	11.0	11.3	11.5	11.7	11.8	12.4	12.3	12.2	11.9	11.6	11.3	11.1	11.1			
80	6.00	6.11	6.30	6.51	6.69	6.84	6.95	7.00	7.41	7.35	7.21	7.01	6.77	6.54	6.42	6.37			
85	2.30	2.41	2.58	2.74	2.88	3.00	3.08	3.11	3.43	3.36	3.23	3.06	2.86	2.70	2.59	2.58			
90	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.17	0.10	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	0.00	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	0.02	0.02	0.02	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.03			
130	0.05	0.05	0.05	0.04	0.05	0.05	0.05	0.05	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.08			
135	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.16	0.16	0.16	0.16	0.16	0.16	0.15	0.15			
140	0.14	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.27	0.27	0.28	0.27	0.27	0.26	0.26	0.25			
145	0.27	0.26	0.26	0.26	0.26	0.27	0.27	0.28	0.44	0.45	0.45	0.45	0.45	0.44	0.43	0.41			
150	0.39	0.39	0.39	0.38	0.39	0.39	0.39	0.39	0.67	0.67	0.68	0.68	0.68	0.67	0.65	0.64			
155	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.42	0.86	0.86	0.87	0.87	0.87	0.87	0.86	0.85			
160	0.45	0.44	0.44	0.44	0.44	0.44	0.43	0.43	0.97	0.96	0.96	0.97	0.97	0.97	0.97	0.96			
165	0.44	0.44	0.44	0.44	0.44	0.43	0.43	0.43	0.96	0.96	0.95	0.95	0.95	0.96	0.96	0.97			
170	0.44	0.43	0.43	0.43	0.43	0.42	0.42	0.42	0.85	0.84	0.83	0.83	0.83	0.84	0.84	0.85			
175	0.47	0.47	0.46	0.46	0.46	0.45	0.45	0.45	0.67	0.67	0.66	0.66	0.65	0.66	0.67	0.67			
180	0.55	0.54	0.53	0.53	0.51	0.52	0.52	0.53	0.55	0.54	0.54	0.53	0.53	0.52	0.52	0.53			

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: