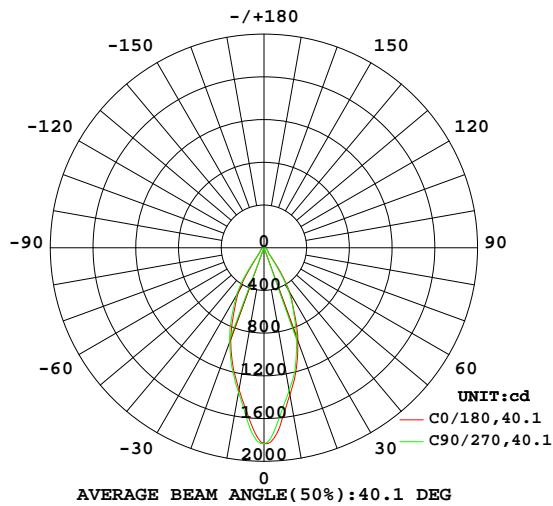


## LUMINAIRE PHOTOMETRIC TEST REPORT

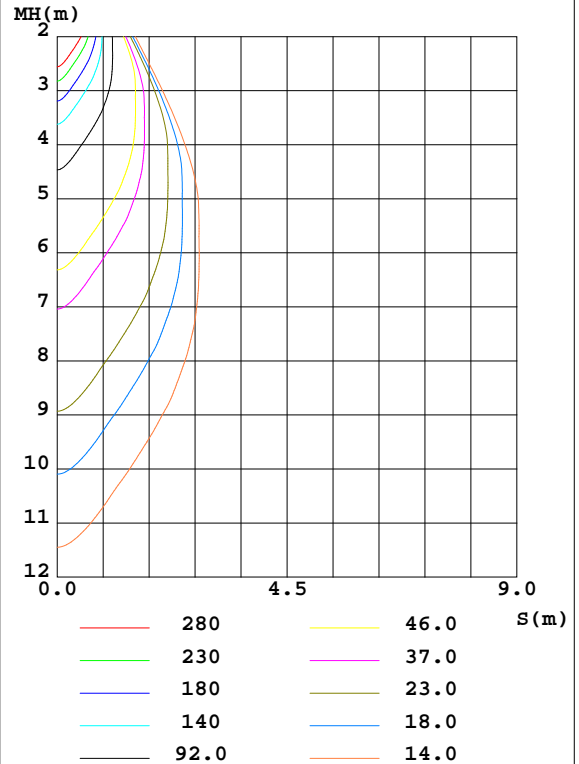
Test:U:119.99V I:0.1276A P:15.095W PF:0.9861 Freq:60.00Hz Lamp Flux:1043.76x1 lm		
NAME: R2ARDT-F930-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 69.14 lm/W
MODEL		Imax(cd)	1835	S/MH(C0/180)	0.62	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.62	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1043.8	$\eta$ UP,DN(C0-180)	0.0,50.8	
NOMINAL FLUX(lm)	1043.76	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,49.1	
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.75	
TEST VOLTAGE(V)	120	$\eta$ down(%)	99.9	CIBSE SHR MAX	0.75	

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

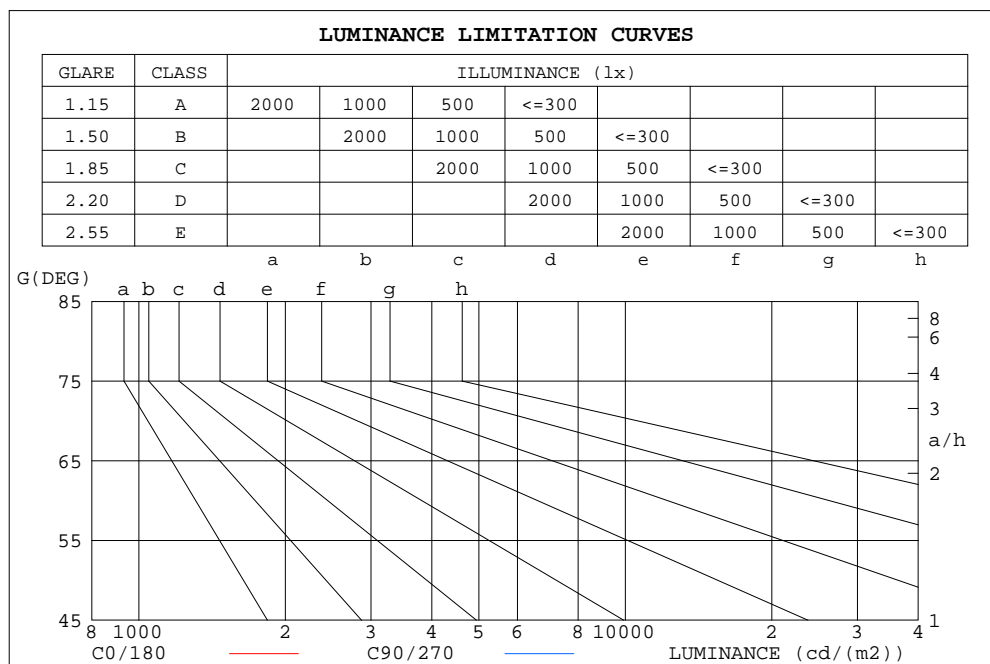
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1348	1362	1375	1383	1399	1380	1358	1358	0- 10	147.4	147.4	14.1,14.1
20	912.6	933.1	940.3	924.2	926.8	908.1	895.8	905.2	10- 20	318.5	465.9	44.6,44.6
30	475.1	501.4	515.2	490.5	479.5	458.4	452.6	469.6	20- 30	311.7	777.6	74.5,74.5
40	79.25	90.73	89.68	82.62	76.42	74.36	72.60	72.35	30- 40	145.4	923.0	88.4,88.4
50	44.14	45.80	46.12	45.27	45.20	44.09	43.42	43.66	40- 50	43.78	966.8	92.6,92.6
60	30.24	31.48	31.54	31.63	32.01	30.72	29.99	29.98	50- 60	33.48	1000	95.8,95.8
70	17.96	17.91	18.71	19.85	20.82	20.43	19.88	19.32	60- 70	24.81	1025	98.2,98.2
80	6.532	6.401	6.886	7.686	8.969	9.151	8.596	7.676	70- 80	14.03	1039	99.6,99.6
90	0	0	0.0001	0.0026	0.3204	0.3708	0.1118	0	80- 90	3.787	1043	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0052	1043	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1043	99.9,99.9
120	0.0057	0.0077	0.0044	0.0037	0.0106	0.0134	0.0158	0.0131	110-120	0.0012	1043	99.9,99.9
130	0.0717	0.0690	0.0677	0.0668	0.1222	0.1328	0.1376	0.1289	120-130	0.0409	1043	99.9,99.9
140	0.1747	0.1710	0.1662	0.1659	0.3384	0.3538	0.3575	0.3486	130-140	0.1346	1043	99.9,99.9
150	0.3321	0.3247	0.3200	0.3202	0.5793	0.5896	0.5969	0.5900	140-150	0.2233	1043	100,100
160	0.4501	0.4377	0.4344	0.4376	0.7603	0.7627	0.7699	0.7655	150-160	0.2445	1044	100,100
170	0.5383	0.5293	0.5272	0.5257	0.8009	0.8013	0.8025	0.7971	160-170	0.1816	1044	100,100
180	0.7339	0.7267	0.7227	0.7220	0.7278	0.7254	0.7215	0.7157	170-180	0.0650	1044	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



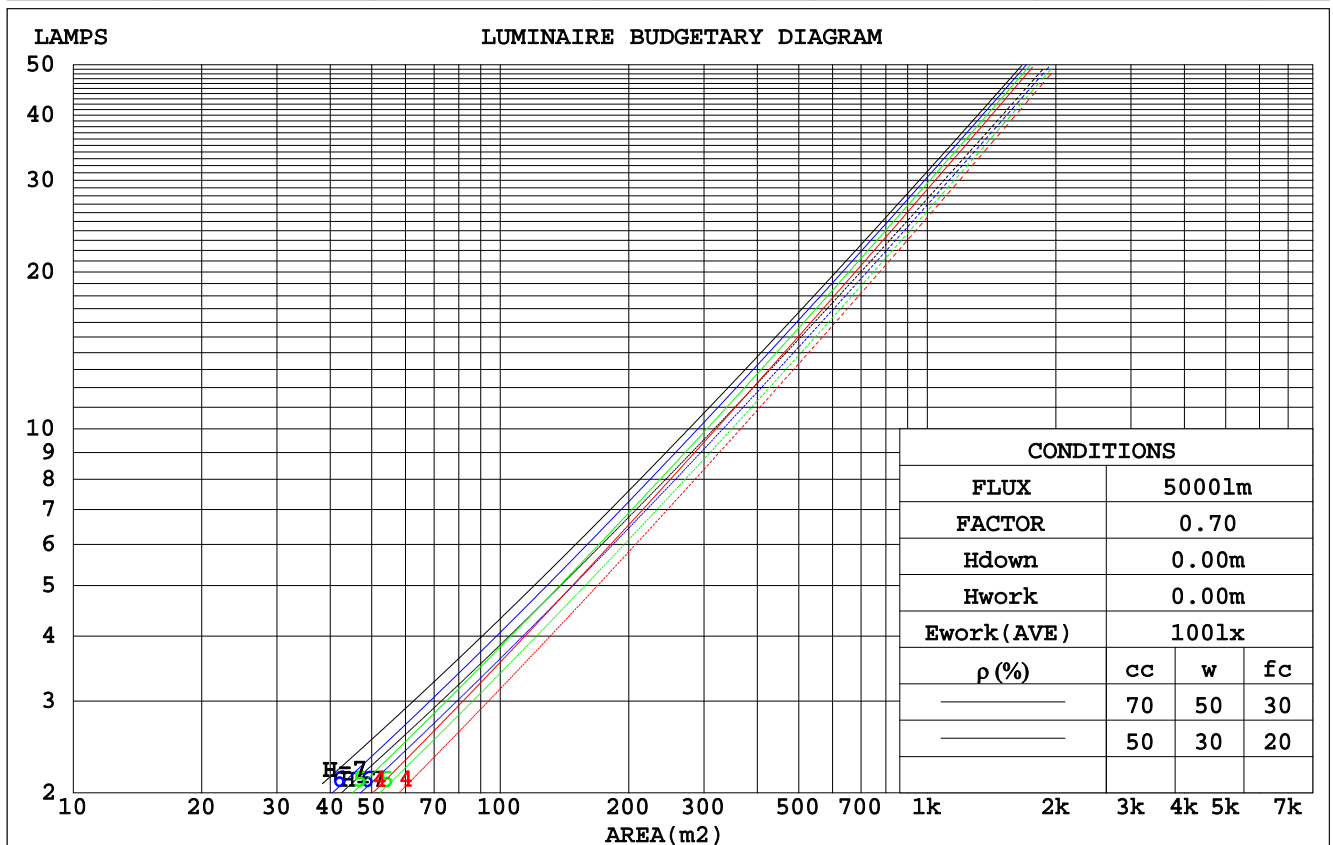
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	278	309
80	377	396
75	447	464
70	526	547
65	570	596
60	605	631
55	641	667
50	687	717
45	770	807

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	1.10	1.08	1.05	1.08	1.06	1.04	1.04	1.02	1.00	1.00	.99	.97	.97	.96	.94	.93
2.0	1.02	.98	.95	1.01	.97	.93	.97	.94	.91	.94	.92	.89	.91	.89	.88	.86
3.0	.95	.90	.86	.94	.89	.85	.91	.87	.84	.89	.86	.83	.87	.84	.81	.80
4.0	.89	.84	.79	.88	.83	.79	.86	.81	.78	.84	.80	.77	.82	.79	.76	.75
5.0	.84	.78	.74	.83	.77	.73	.81	.76	.73	.79	.75	.72	.78	.74	.71	.70
6.0	.79	.73	.69	.78	.73	.69	.77	.72	.68	.75	.71	.68	.74	.70	.67	.66
7.0	.75	.69	.65	.74	.68	.64	.73	.68	.64	.72	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.61	.70	.65	.61	.69	.64	.60	.68	.64	.60	.67	.63	.60	.59
9.0	.67	.61	.58	.67	.61	.57	.66	.61	.57	.65	.60	.57	.64	.60	.57	.56
10.0	.64	.58	.55	.64	.58	.55	.63	.58	.54	.62	.57	.54	.61	.57	.54	.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:

## 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	.188	.107	.034	.182	.104	.033	.169	.097	.031	.157	.091	.029	.146	.085	.027		
2.0	.178	.098	.030	.172	.095	.029	.162	.090	.028	.152	.085	.027	.143	.081	.025		
3.0	.167	.089	.027	.163	.087	.026	.153	.083	.025	.145	.079	.024	.137	.076	.023		
4.0	.158	.082	.024	.153	.080	.024	.146	.077	.023	.138	.074	.022	.131	.071	.022		
5.0	.149	.076	.022	.145	.075	.022	.138	.072	.021	.132	.070	.021	.126	.067	.020		
6.0	.141	.071	.020	.138	.070	.020	.132	.067	.020	.126	.065	.019	.121	.064	.019		
7.0	.134	.066	.019	.131	.065	.019	.126	.064	.018	.121	.062	.018	.116	.060	.018		
8.0	.127	.062	.017	.125	.061	.017	.120	.060	.017	.116	.059	.017	.111	.057	.017		
9.0	.121	.059	.016	.119	.058	.016	.115	.057	.016	.111	.056	.016	.107	.054	.016		
10.0	.116	.056	.015	.114	.055	.015	.110	.054	.015	.107	.053	.015	.103	.052	.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	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.173	.158	.145	.148	.135	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.158	.133	.112	.135	.115	.097	.093	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.145	.114	.089	.125	.099	.078	.086	.068	.054	.049	.040	.032	.016	.013	.011	
4.0	.135	.100	.073	.116	.086	.063	.080	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.126	.088	.060	.108	.076	.052	.075	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.118	.079	.050	.102	.068	.044	.070	.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	.106	.065	.037	.091	.056	.032	.063	.039	.023	.037	.023	.014	.012	.008	.004	
9.0	.100	.060	.032	.086	.052	.028	.060	.036	.020	.035	.021	.012	.011	.007	.004	
10.0	.095	.055	.028	.082	.048	.025	.057	.034	.018	.033	.020	.010	.011	.007	.003	

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	7.8	8.8	8.1	9.0	9.1	8.4	9.3	8.6	9.5	9.6
3H	8.6	9.5	8.8	9.7	9.9	9.0	9.9	9.3	10.1	10.3
4H	8.9	9.7	9.1	9.9	10.1	9.3	10.1	9.6	10.3	10.6
6H	9.0	9.8	9.3	10.1	10.3	9.4	10.2	9.7	10.5	10.7
8H	9.1	9.8	9.4	10.1	10.4	9.5	10.2	9.8	10.5	10.8
12H	9.1	9.8	9.4	10.1	10.4	9.5	10.2	9.8	10.5	10.8
4H 2H	8.1	8.9	8.4	9.2	9.4	8.5	9.4	8.8	9.6	9.8
3H	9.0	9.7	9.3	10.0	10.3	9.4	10.1	9.7	10.4	10.7
4H	9.4	10.1	9.7	10.4	10.7	9.7	10.4	10.1	10.7	11.0
6H	9.7	10.3	10.0	10.6	10.9	10.0	10.6	10.4	10.9	11.3
8H	9.7	10.3	10.1	10.6	11.0	10.1	10.6	10.5	11.0	11.3
12H	9.8	10.3	10.2	10.6	11.0	10.1	10.6	10.5	11.0	11.4
8H 4H	9.5	10.0	9.9	10.4	10.8	9.8	10.4	10.2	10.7	11.1
6H	9.9	10.3	10.3	10.7	11.1	10.2	10.6	10.6	11.0	11.4
8H	10.0	10.4	10.4	10.8	11.2	10.3	10.7	10.7	11.1	11.6
12H	10.0	10.4	10.5	10.8	11.3	10.4	10.7	10.8	11.1	11.6
12H 4H	9.5	10.0	9.9	10.4	10.7	9.8	10.3	10.2	10.7	11.1
6H	9.9	10.3	10.3	10.7	11.1	10.2	10.6	10.6	11.0	11.4
8H	10.0	10.3	10.5	10.8	11.3	10.3	10.6	10.8	11.1	11.6
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.5					+ 0.9 / - 0.6				
1.5H	+ 0.9 / - 0.4					+ 1.8 / - 0.5				
2.0H	+ 0.3 / - 0.4					+ 0.3 / - 0.3				

CIE Pub.117, 1044 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:

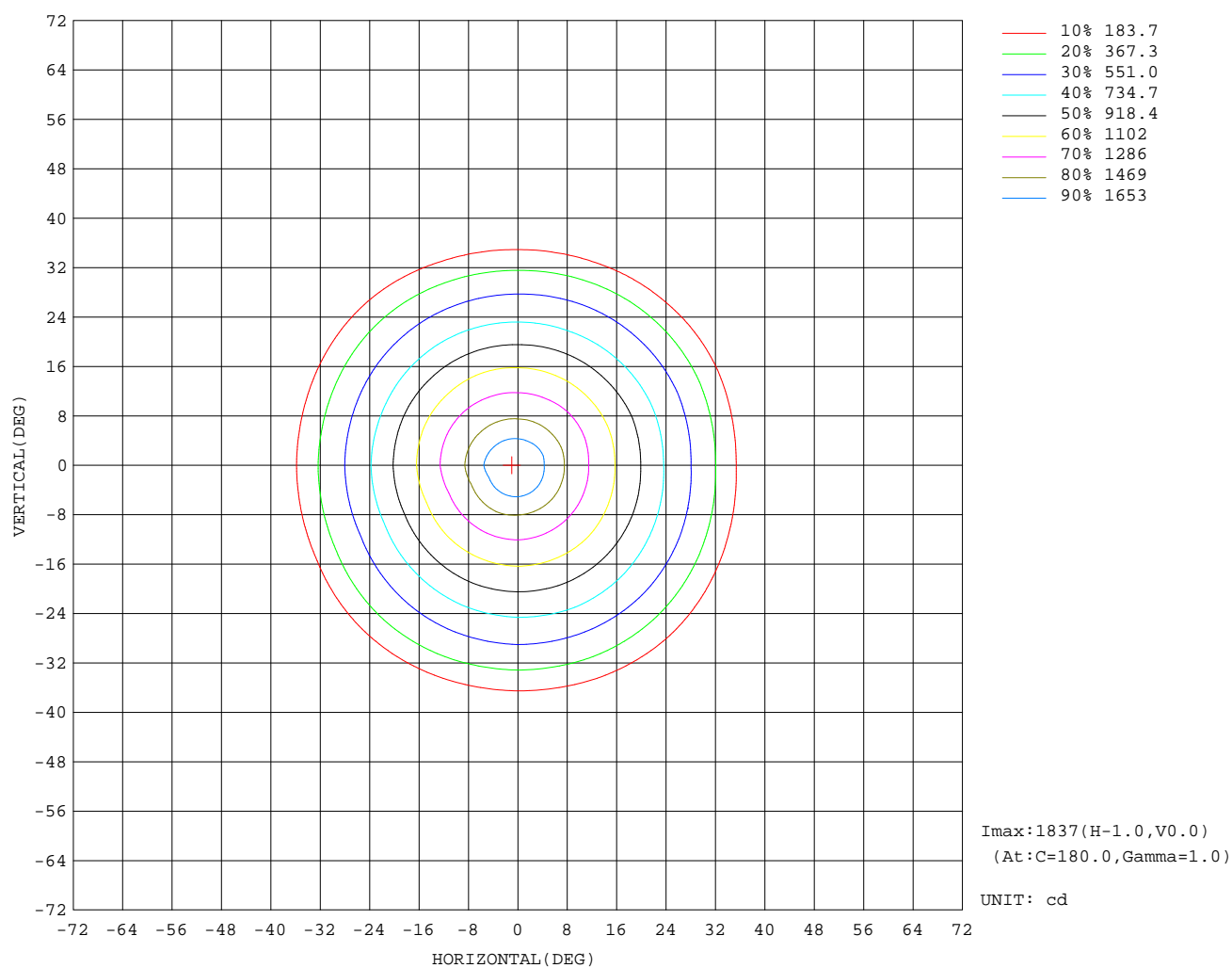
## UTILIZATION FACTORS TABLE

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	84	78	74	84	77	73	83	77	73	69
0.80	92	86	81	91	85	81	90	85	81	77
1.00	97	91	86	96	90	86	94	90	86	81
1.25	101	95	91	100	95	91	98	93	90	86
1.50	104	99	95	103	98	94	100	96	93	88
2.00	107	102	99	105	101	98	103	99	96	91
2.50	109	105	101	107	103	100	104	101	98	92
3.00	111	107	104	109	105	103	105	103	100	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	110	112	110	108	108	106	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

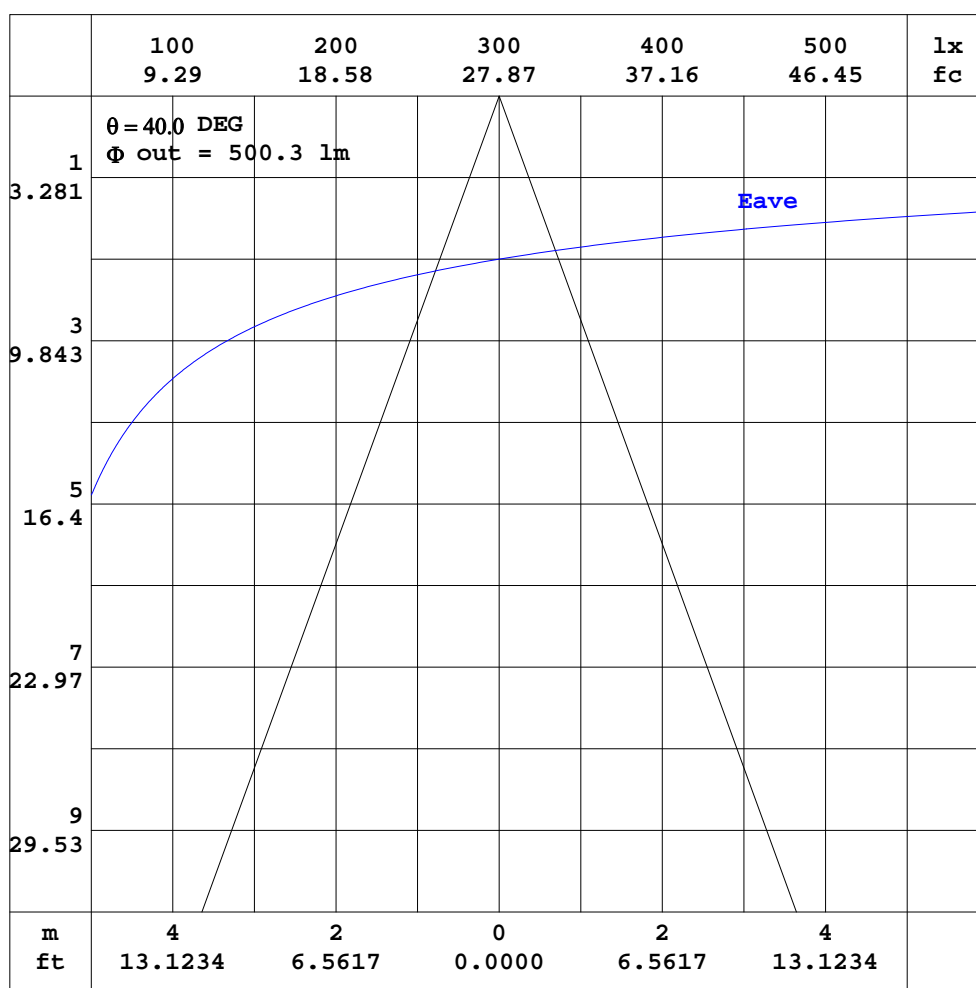


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature:25.2DEG  
Operators:Oliver  
Test Date:2018-04-02

$\gamma$  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

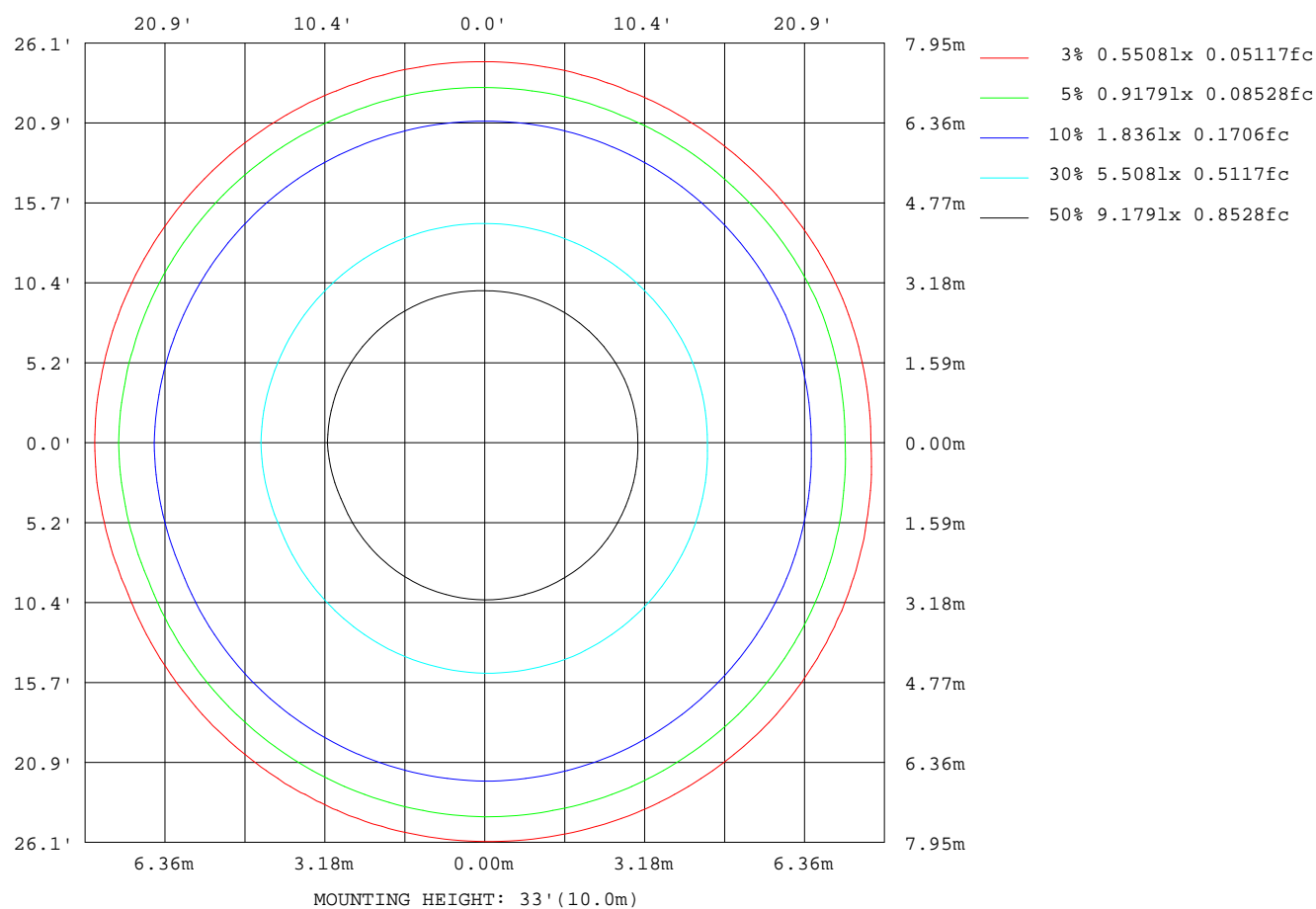


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:

## 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:119.99V I:0.1276A P:15.095W PF:0.9861 Freq:60.00Hz Lamp Flux:1043.76x1 lm		
NAME: R2ARDT-F930-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

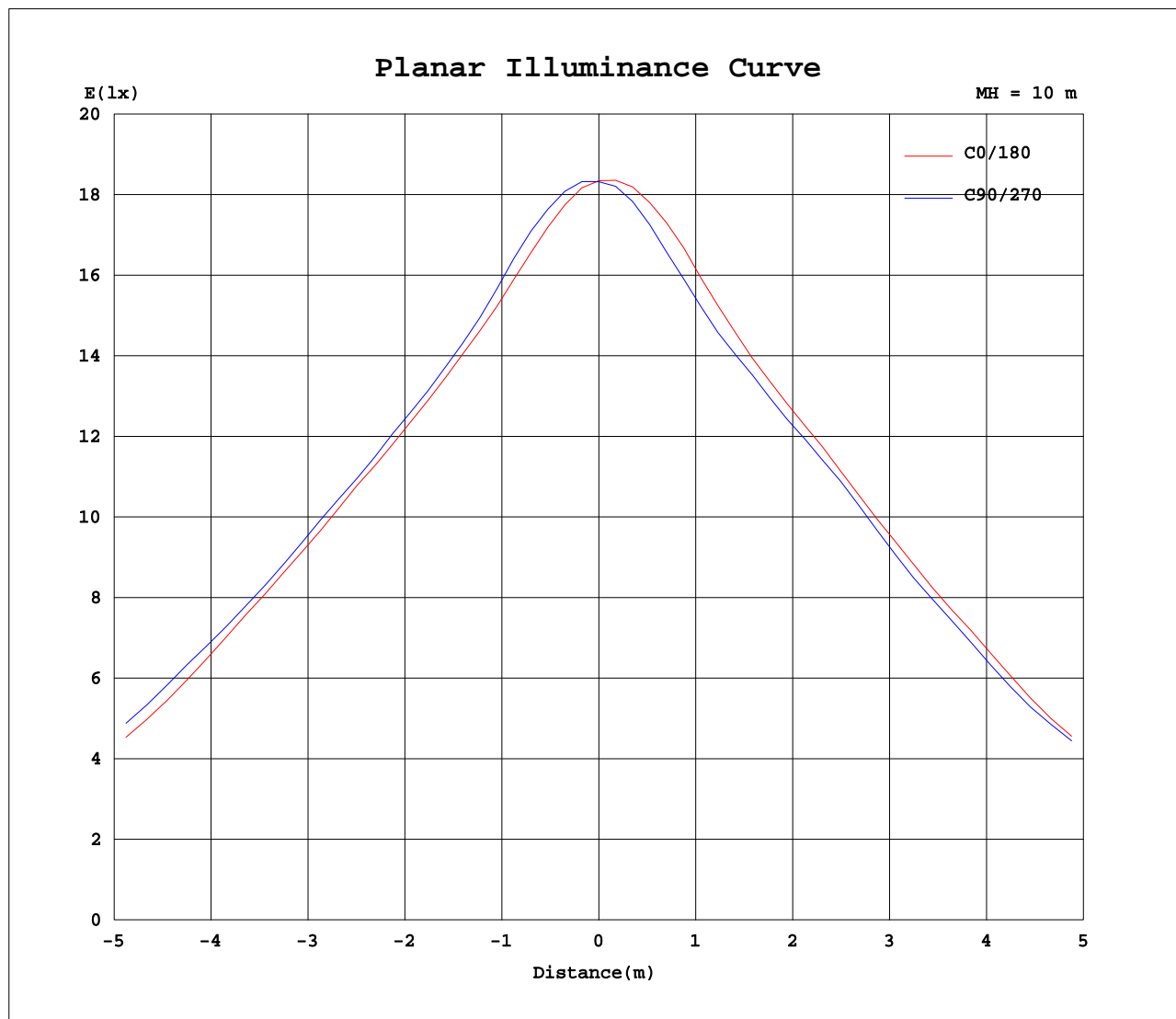
AvgL	cd/m2
L_0~180(65)av	597
L_0~180(75)av	509
L_0~180(85)av	381
L_90~270(65)av	589
L_90~270(75)av	507
L_90~270(85)av	380
L_45(65)av	593
L_45(75)av	508
L_45(85)av	380

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	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833	1833			
5	1607	1617	1632	1647	1662	1664	1668	1662	1686	1661	1638	1619	1610	1603	1611	1617			
10	1348	1356	1362	1372	1375	1377	1383	1381	1399	1391	1380	1366	1358	1354	1358	1363			
15	1134	1142	1154	1155	1161	1162	1153	1151	1170	1172	1159	1152	1143	1138	1136	1145			
20	913	926	933	939	940	935	924	918	927	922	908	901	896	898	905	921			
25	668	688	706	718	717	700	676	660	672	662	656	652	653	651	657	671			
30	475	493	501	512	515	505	490	472	480	468	458	452	453	460	470	482			
35	200	223	245	259	262	251	235	215	227	214	201	182	178	176	185	208			
40	79.3	86.2	90.7	91.8	89.7	86.7	82.6	78.7	76.4	75.4	74.4	73.5	72.6	72.3	72.3	74.9			
45	54.4	55.8	57.0	57.2	57.1	56.2	55.2	54.5	55.2	54.7	54.2	53.8	53.4	53.3	53.5	54.5			
50	44.1	44.9	45.8	46.0	46.1	45.8	45.3	44.9	45.2	44.7	44.1	43.6	43.4	43.5	43.7	44.3			
55	36.7	37.3	38.1	38.0	38.3	38.1	38.0	37.9	38.1	37.4	36.8	36.3	36.0	36.1	36.3	36.8			
60	30.2	30.8	31.5	31.3	31.5	31.6	31.6	31.8	32.0	31.3	30.7	30.3	30.0	29.9	30.0	30.3			
65	24.1	24.4	25.0	24.9	25.2	25.4	25.7	26.0	26.4	25.9	25.3	24.9	24.6	24.4	24.3	24.4			
70	18.0	17.8	17.9	18.2	18.7	19.3	19.8	20.3	20.8	20.7	20.4	20.2	19.9	19.5	19.3	19.0			
75	11.6	11.4	11.4	11.6	12.0	12.5	13.0	13.6	14.8	15.0	15.0	14.7	14.2	13.7	13.1	12.6			
80	6.53	6.39	6.40	6.58	6.89	7.26	7.69	8.12	8.97	9.19	9.15	8.94	8.60	8.14	7.68	7.26			
85	2.42	2.33	2.35	2.48	2.69	2.96	3.28	3.57	4.21	4.36	4.35	4.20	3.93	3.61	3.27	2.98			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.32	0.39	0.37	0.27	0.11	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	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.01			
125	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.05			
130	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.12	0.13	0.13	0.14	0.14	0.13	0.13	0.13			
135	0.12	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.23	0.23	0.24	0.24	0.24	0.24	0.23	0.23			
140	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.17	0.34	0.35	0.35	0.36	0.36	0.35	0.35	0.34			
145	0.26	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.46	0.47	0.47	0.48	0.48	0.47	0.47	0.47			
150	0.33	0.33	0.32	0.32	0.32	0.32	0.32	0.32	0.58	0.58	0.59	0.59	0.60	0.59	0.59	0.59			
155	0.39	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.68	0.69	0.69	0.69	0.69	0.69	0.69	0.69			
160	0.45	0.44	0.44	0.44	0.43	0.44	0.44	0.44	0.76	0.76	0.76	0.77	0.77	0.77	0.77	0.76			
165	0.50	0.50	0.49	0.49	0.49	0.49	0.49	0.49	0.81	0.81	0.81	0.81	0.81	0.81	0.81	0.81			
170	0.54	0.53	0.53	0.53	0.53	0.52	0.53	0.52	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80			
175	0.63	0.63	0.62	0.62	0.62	0.62	0.62	0.62	0.77	0.77	0.77	0.77	0.77	0.76	0.76	0.76			
180	0.73	0.73	0.73	0.73	0.72	0.72	0.72	0.73	0.73	0.73	0.73	0.72	0.72	0.72	0.72	0.72			

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: