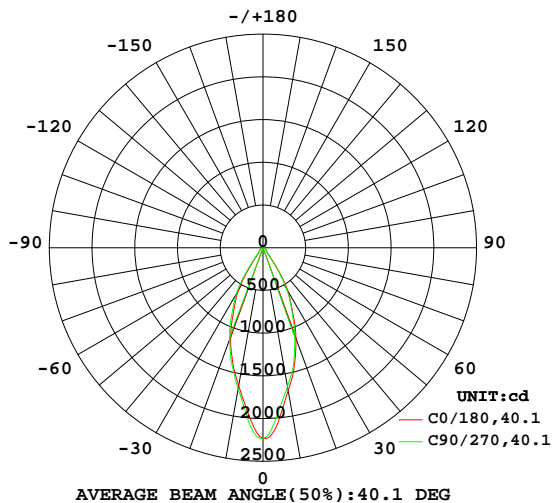


## LUMINAIRE PHOTOMETRIC TEST REPORT

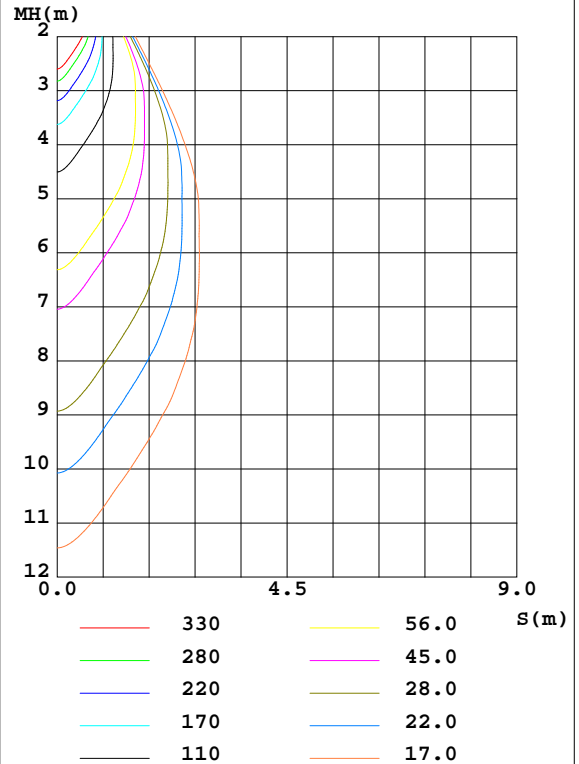
Test:U:119.99V I:0.1276A P:15.095W PF:0.9861 Freq:60.00Hz Lamp Flux:1270.07x1 lm		
NAME: R2ARDT-F830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 84.14 lm/W			
MODEL		Imax(cd)	2233	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)	1270.1	$\eta$ UP,DN(C0-180)	0.0,50.8
NOMINAL FLUX(lm)	1270.07	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

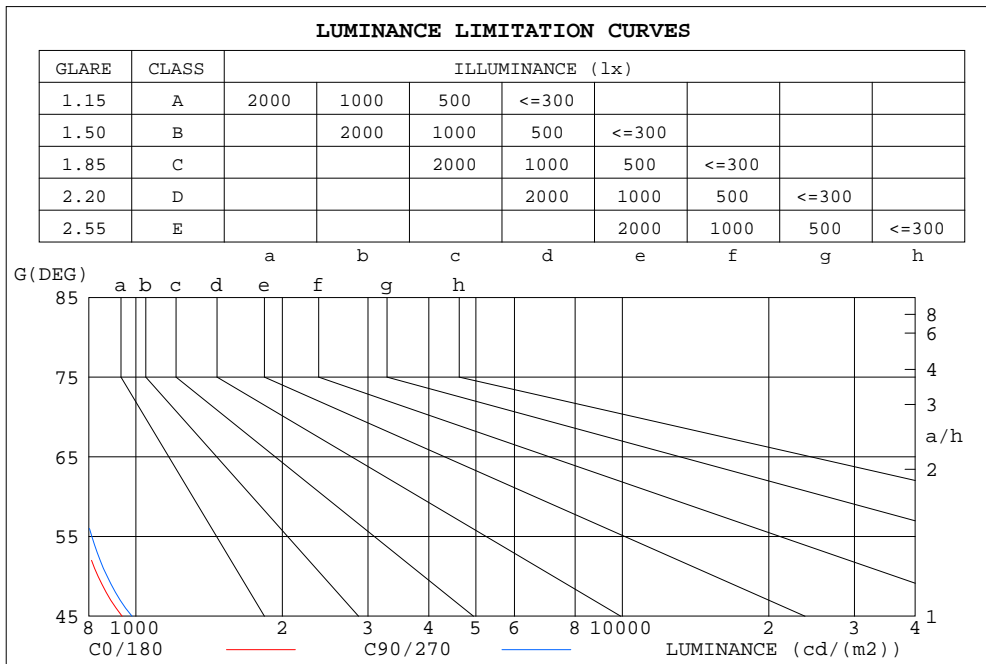
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1641	1657	1673	1683	1702	1680	1652	1652	0- 10	179.3	179.3	14.1,14.1
20	1110	1135	1144	1125	1128	1105	1090	1101	10- 20	387.6	566.9	44.6,44.6
30	578.1	610.1	626.9	596.8	583.5	557.8	550.8	571.4	20- 30	379.3	946.2	74.5,74.5
40	96.44	110.4	109.1	100.5	92.99	90.49	88.34	88.04	30- 40	176.9	1123	88.4,88.4
50	53.71	55.73	56.12	55.09	55.00	53.65	52.83	53.13	40- 50	53.28	1176	92.6,92.6
60	36.80	38.30	38.38	38.48	38.95	37.38	36.49	36.49	50- 60	40.74	1217	95.8,95.8
70	21.85	21.79	22.76	24.15	25.34	24.86	24.19	23.51	60- 70	30.19	1247	98.2,98.2
80	7.949	7.789	8.378	9.352	10.91	11.13	10.46	9.340	70- 80	17.07	1264	99.6,99.6
90	0	0	0.0002	0.0032	0.3898	0.4512	0.1361	0	80- 90	4.608	1269	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0064	1269	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1269	99.9,99.9
120	0.0069	0.0094	0.0053	0.0045	0.0129	0.0163	0.0192	0.0159	110-120	0.0014	1269	99.9,99.9
130	0.0873	0.0840	0.0824	0.0812	0.1487	0.1616	0.1674	0.1569	120-130	0.0498	1269	99.9,99.9
140	0.2126	0.2081	0.2022	0.2019	0.4117	0.4305	0.4351	0.4241	130-140	0.1638	1269	99.9,99.9
150	0.4041	0.3951	0.3894	0.3896	0.7049	0.7174	0.7263	0.7180	140-150	0.2718	1269	100,100
160	0.5477	0.5326	0.5286	0.5325	0.9251	0.9281	0.9368	0.9315	150-160	0.2975	1270	100,100
170	0.6550	0.6441	0.6415	0.6397	0.9746	0.9751	0.9766	0.9700	160-170	0.2209	1270	100,100
180	0.8930	0.8843	0.8794	0.8785	0.8856	0.8827	0.8780	0.8708	170-180	0.0791	1270	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

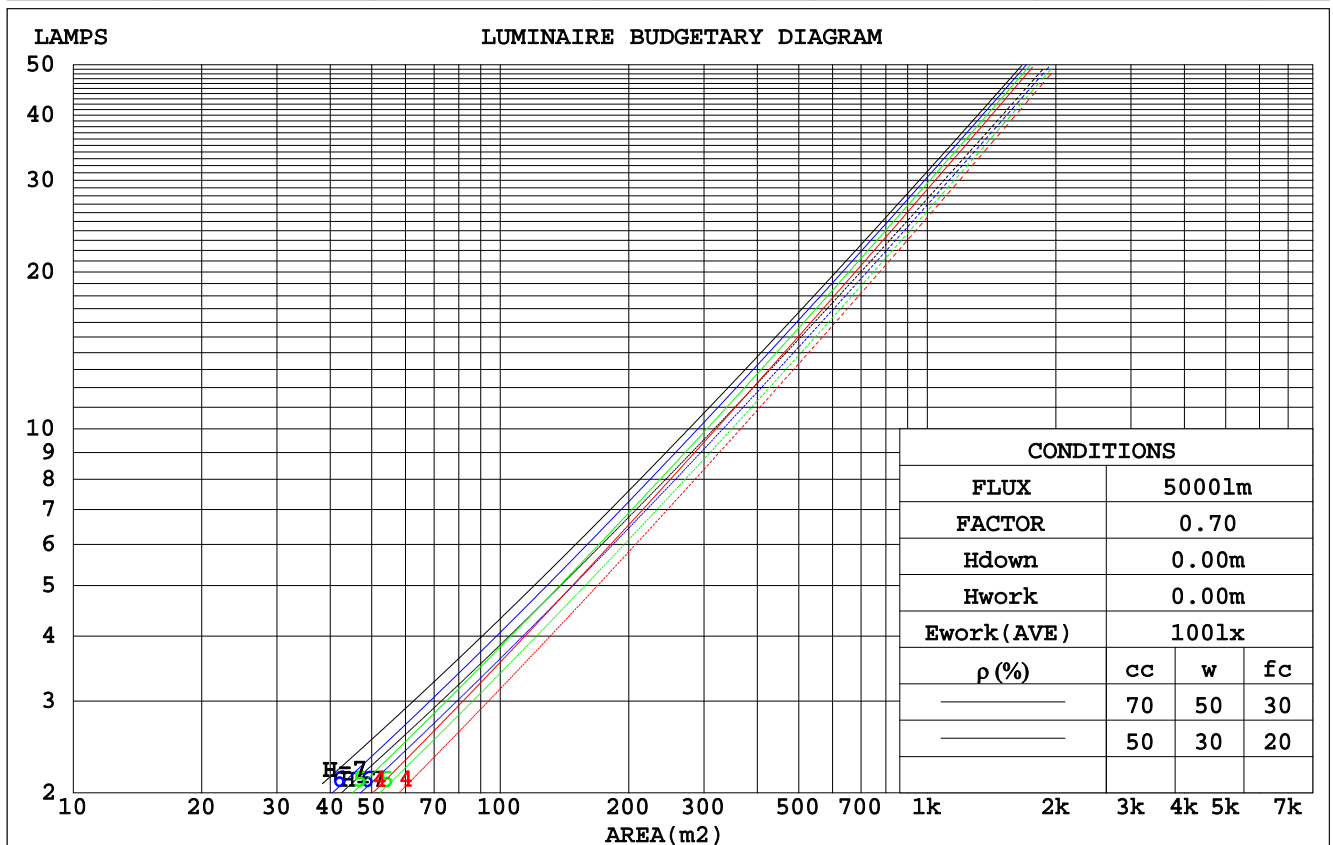


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-02

$\gamma$  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
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	1.08	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, 1270 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.8$ )

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:

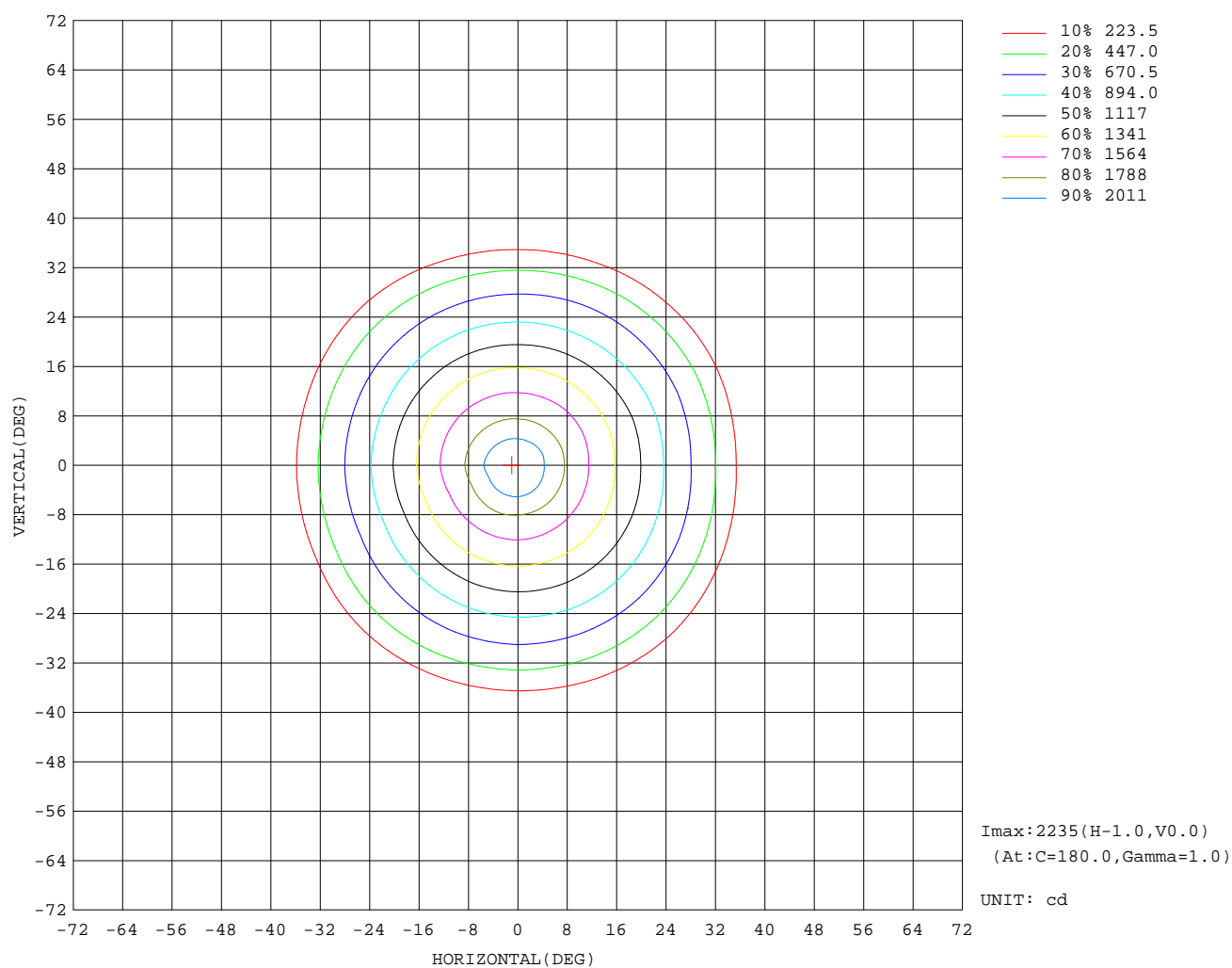
## UTILIZATION FACTORS TABLE

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

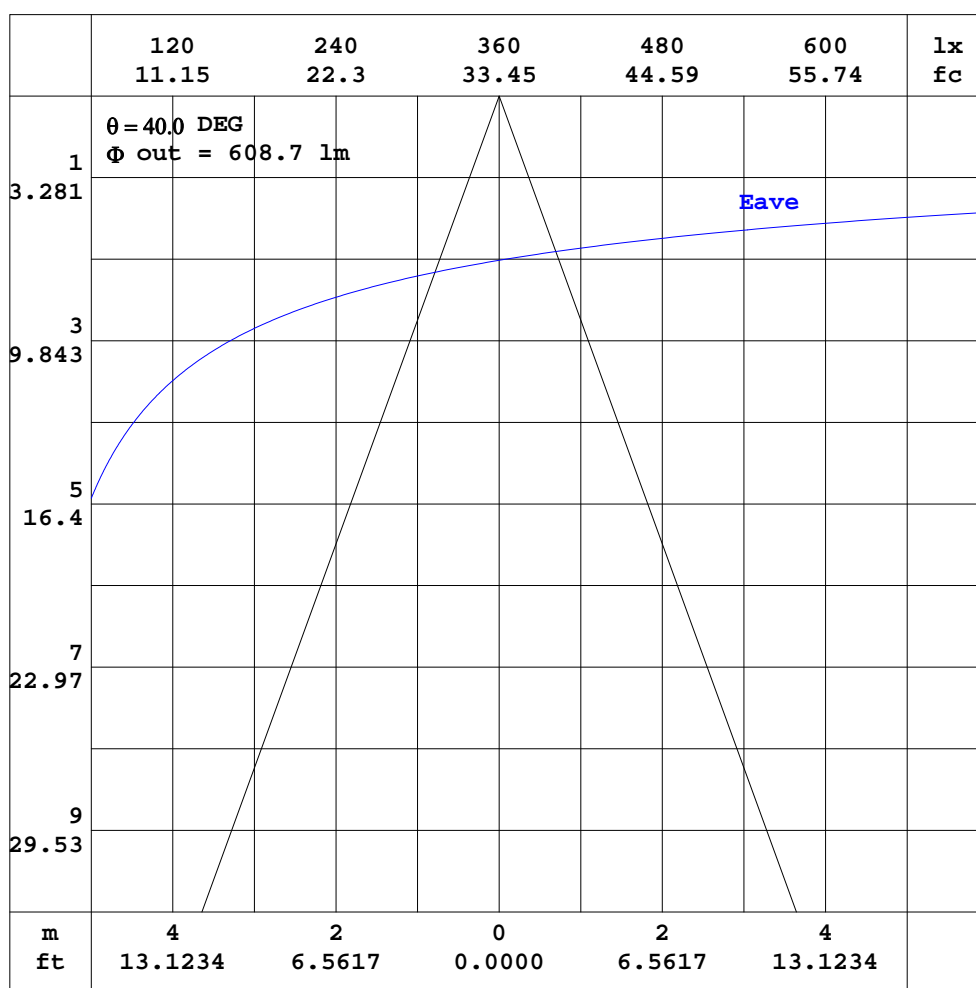


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-02

$\gamma$  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

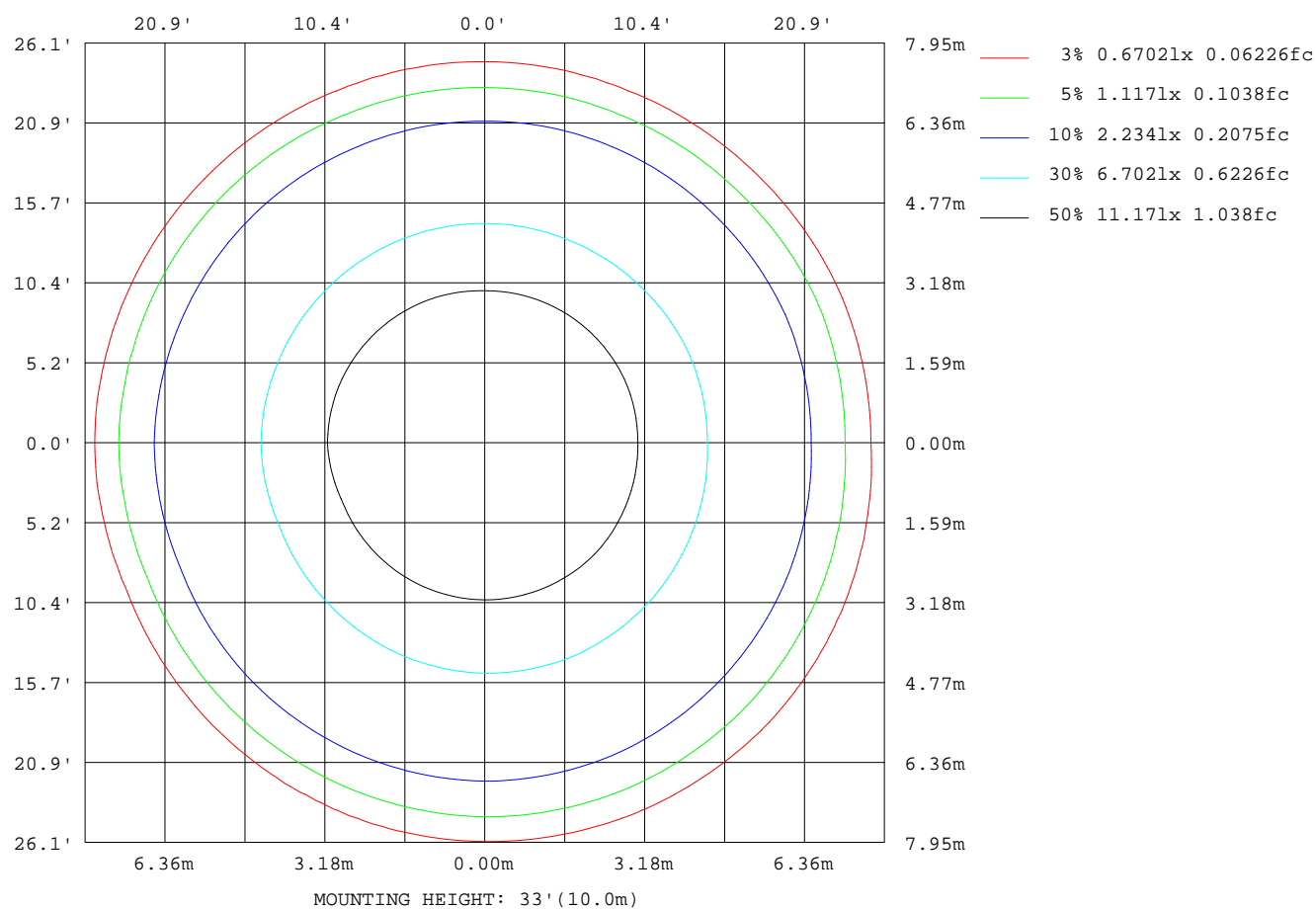


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

$\gamma$  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:119.99V I:0.1276A P:15.095W PF:0.9861 Freq:60.00Hz Lamp Flux:1270.07x1 lm		
NAME: R2ARDT-F830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

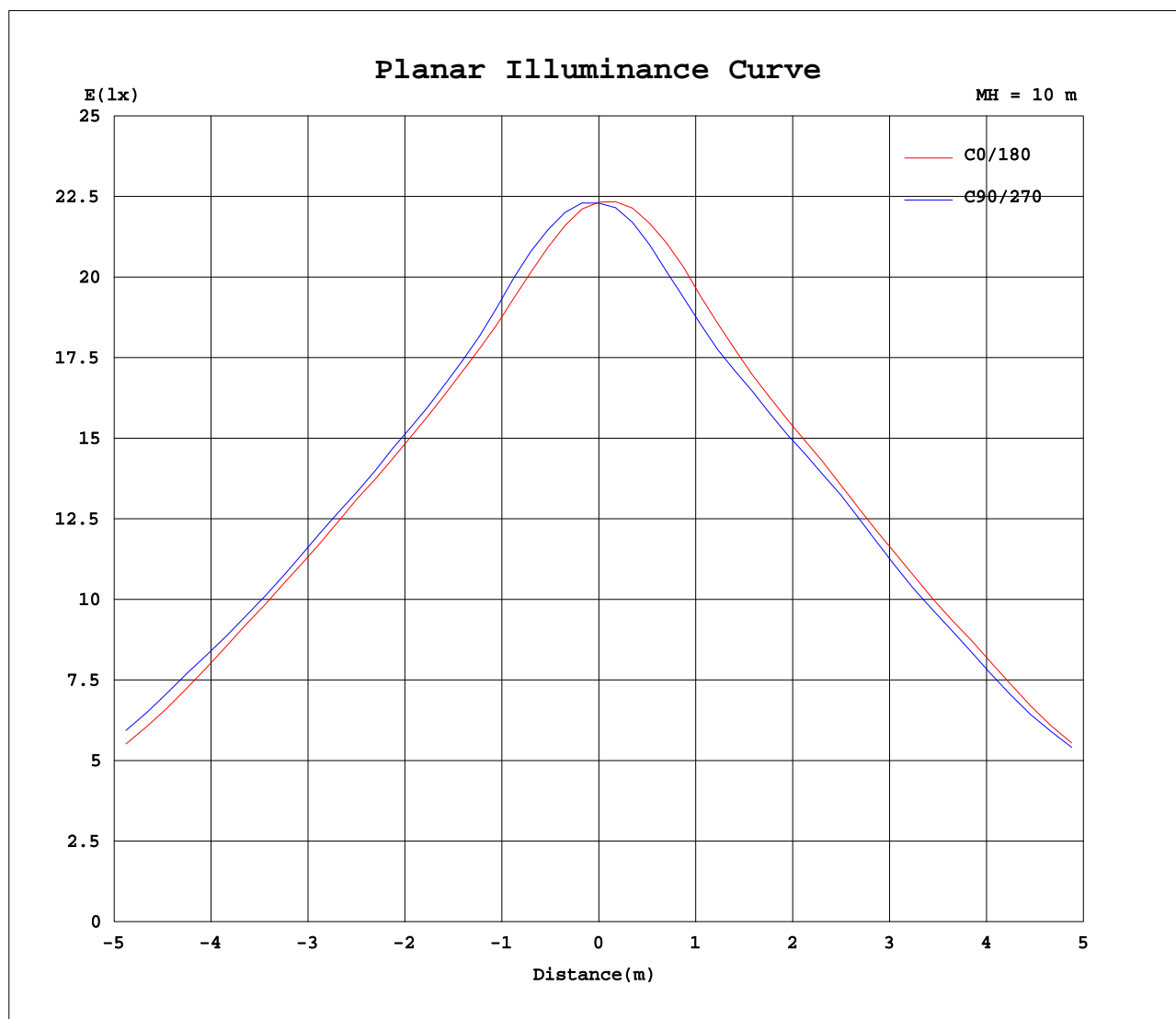
AvgL	cd/m2
L_0~180(65)av	727
L_0~180(75)av	620
L_0~180(85)av	463
L_90~270(65)av	717
L_90~270(75)av	617
L_90~270(85)av	463
L_45(65)av	722
L_45(75)av	618
L_45(85)av	462

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	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230	2230			
5	1956	1967	1986	2004	2022	2025	2029	2022	2052	2022	1994	1971	1959	1950	1960	1968			
10	1641	1650	1657	1669	1673	1675	1683	1681	1702	1692	1680	1662	1652	1647	1652	1658			
15	1380	1390	1404	1406	1413	1414	1403	1401	1424	1426	1410	1402	1391	1385	1382	1393			
20	1110	1126	1135	1143	1144	1138	1125	1116	1128	1122	1105	1097	1090	1093	1101	1121			
25	813	837	859	874	872	852	823	804	817	805	799	793	794	792	799	817			
30	578	599	610	623	627	614	597	574	583	569	558	550	551	559	571	587			
35	243	271	298	316	319	305	286	261	277	260	244	222	217	214	225	253			
40	96.4	105	110	112	109	106	101	95.7	93.0	91.8	90.5	89.5	88.3	88.0	88.0	91.2			
45	66.2	67.9	69.3	69.6	69.5	68.4	67.2	66.3	67.2	66.5	66.0	65.4	64.9	64.8	65.1	66.3			
50	53.7	54.7	55.7	56.0	56.1	55.7	55.1	54.7	55.0	54.4	53.7	53.1	52.8	52.9	53.1	53.9			
55	44.7	45.4	46.4	46.3	46.6	46.4	46.2	46.1	46.4	45.5	44.8	44.2	43.9	43.9	44.2	44.7			
60	36.8	37.5	38.3	38.1	38.4	38.4	38.5	38.7	38.9	38.1	37.4	36.9	36.5	36.4	36.5	36.9			
65	29.3	29.7	30.4	30.3	30.7	30.9	31.2	31.6	32.2	31.5	30.8	30.3	29.9	29.7	29.5	29.7			
70	21.8	21.7	21.8	22.1	22.8	23.5	24.2	24.7	25.3	25.2	24.9	24.5	24.2	23.8	23.5	23.2			
75	14.1	13.8	13.8	14.1	14.6	15.2	15.9	16.6	18.0	18.3	18.2	17.9	17.3	16.7	16.0	15.4			
80	7.95	7.77	7.79	8.01	8.38	8.84	9.35	9.88	10.9	11.2	11.1	10.9	10.5	9.90	9.34	8.84			
85	2.95	2.84	2.86	3.01	3.28	3.61	3.99	4.35	5.13	5.30	5.29	5.11	4.79	4.39	3.98	3.63			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.39	0.47	0.45	0.33	0.14	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	0.01	0.01	0.00	0.00	0.00	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01			
125	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03	0.06	0.07	0.07	0.07	0.07	0.07	0.07	0.07			
130	0.09	0.09	0.08	0.08	0.08	0.08	0.08	0.08	0.15	0.16	0.16	0.17	0.17	0.16	0.16	0.15			
135	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.27	0.28	0.29	0.30	0.30	0.29	0.29	0.28			
140	0.21	0.21	0.21	0.20	0.20	0.20	0.20	0.21	0.41	0.42	0.43	0.43	0.44	0.43	0.42	0.42			
145	0.31	0.31	0.31	0.30	0.30	0.30	0.30	0.30	0.56	0.57	0.57	0.58	0.58	0.58	0.57	0.57			
150	0.40	0.40	0.40	0.39	0.39	0.39	0.39	0.39	0.70	0.71	0.72	0.72	0.73	0.72	0.72	0.71			
155	0.47	0.47	0.46	0.46	0.46	0.46	0.46	0.46	0.83	0.83	0.84	0.84	0.84	0.84	0.84	0.84			
160	0.55	0.54	0.53	0.53	0.53	0.53	0.53	0.54	0.93	0.93	0.93	0.93	0.94	0.93	0.93	0.93			
165	0.61	0.60	0.60	0.59	0.60	0.59	0.60	0.60	0.98	0.98	0.98	0.99	0.99	0.98	0.98	0.98			
170	0.65	0.65	0.64	0.64	0.64	0.64	0.64	0.64	0.97	0.98	0.98	0.97	0.98	0.97	0.97	0.97			
175	0.77	0.77	0.76	0.76	0.76	0.75	0.76	0.76	0.94	0.94	0.93	0.93	0.93	0.93	0.93	0.93			
180	0.89	0.89	0.88	0.88	0.88	0.88	0.88	0.88	0.89	0.89	0.88	0.88	0.88	0.87	0.87	0.87			

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: