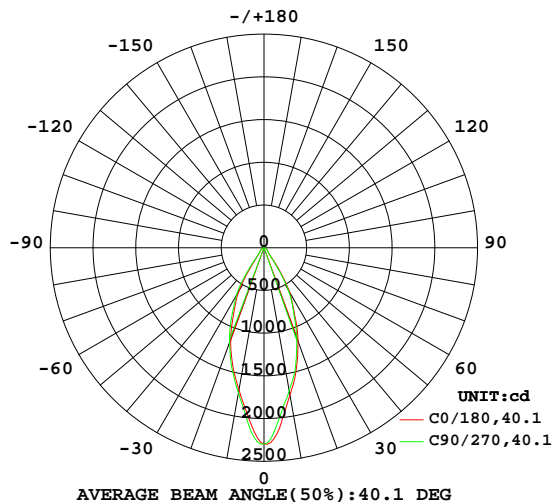


LUMINAIRE PHOTOMETRIC TEST REPORT

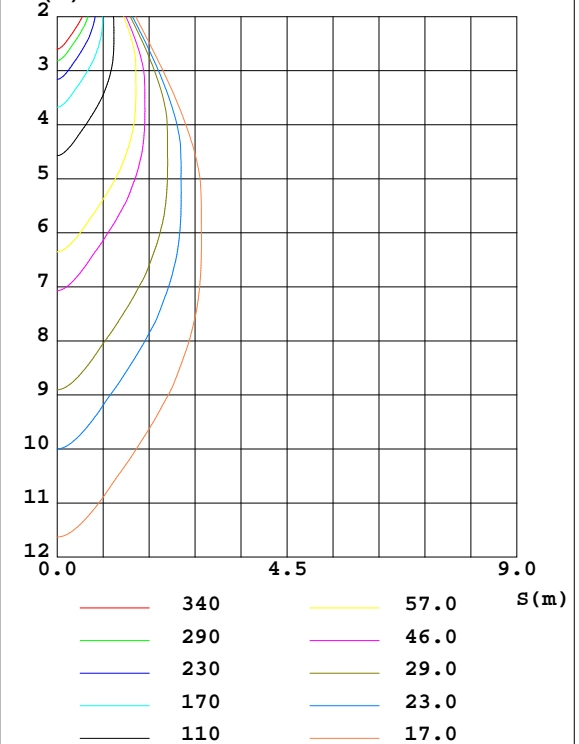
Test:U:119.99V I:0.1276A P:15.095W PF:0.9861 Freq:60.00Hz Lamp Flux:1308.14x1 lm		
NAME: R2ARDT-F840-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 86.66 lm/W			
MODEL		Imax(cd)	2300	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)	1308.1	η UP,DN(C0-180)	0.0,50.8
NOMINAL FLUX(lm)	1308.14	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.1
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120	η 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

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:

ZONAL FLUX DIAGRAM

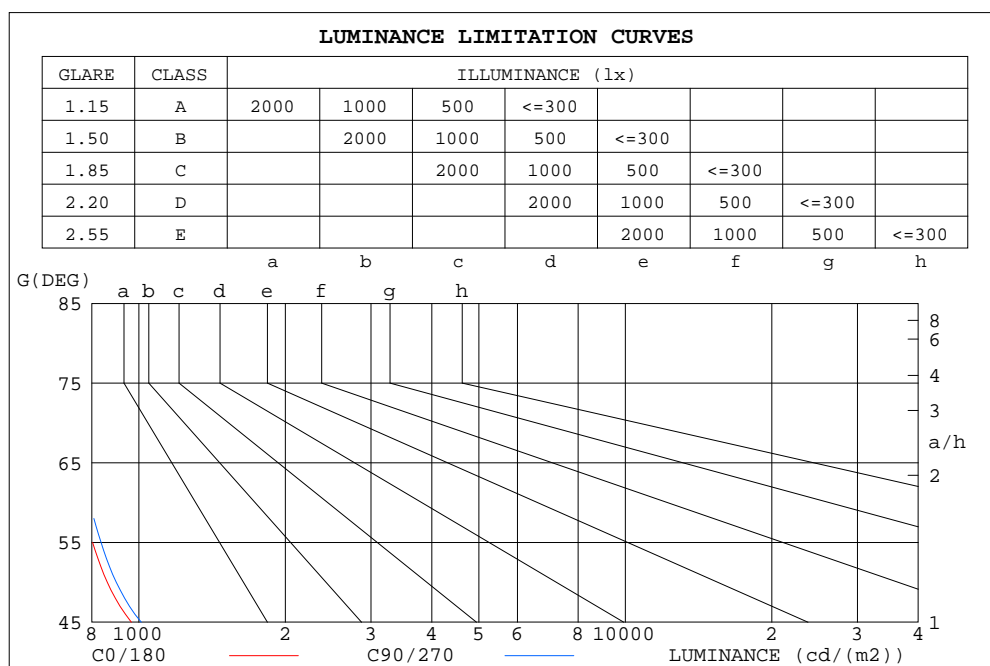
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1690	1707	1723	1734	1753	1730	1701	1702	0- 10	184.7	184.7	14.1,14.1
20	1144	1169	1178	1158	1161	1138	1123	1134	10- 20	399.2	583.9	44.6,44.6
30	595.4	628.4	645.7	614.7	601.0	574.5	567.3	588.5	20- 30	390.7	974.6	74.5,74.5
40	99.33	113.7	112.4	103.6	95.78	93.20	90.99	90.67	30- 40	182.2	1157	88.4,88.4
50	55.32	57.41	57.81	56.74	56.64	55.26	54.41	54.72	40- 50	54.88	1212	92.6,92.6
60	37.91	39.45	39.53	39.64	40.12	38.50	37.58	37.58	50- 60	41.96	1254	95.8,95.8
70	22.50	22.45	23.44	24.88	26.09	25.60	24.91	24.22	60- 70	31.10	1285	98.2,98.2
80	8.187	8.022	8.630	9.633	11.24	11.47	10.77	9.620	70- 80	17.58	1302	99.6,99.6
90	0	0	0.0002	0.0033	0.4015	0.4647	0.1401	0	80- 90	4.746	1307	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0065	1307	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1307	99.9,99.9
120	0.0072	0.0097	0.0055	0.0046	0.0133	0.0168	0.0198	0.0164	110-120	0.0015	1307	99.9,99.9
130	0.0899	0.0865	0.0849	0.0837	0.1531	0.1665	0.1724	0.1616	120-130	0.0513	1307	99.9,99.9
140	0.2189	0.2143	0.2083	0.2079	0.4241	0.4434	0.4481	0.4368	130-140	0.1687	1307	99.9,99.9
150	0.4162	0.4069	0.4011	0.4013	0.7260	0.7389	0.7480	0.7395	140-150	0.2799	1308	100,100
160	0.5641	0.5486	0.5445	0.5485	0.9529	0.9559	0.9649	0.9594	150-160	0.3064	1308	100,100
170	0.6746	0.6634	0.6607	0.6588	1.004	1.004	1.006	0.9990	160-170	0.2276	1308	100,100
180	0.9198	0.9108	0.9058	0.9048	0.9122	0.9092	0.9043	0.8969	170-180	0.0815	1308	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

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:

LUMINANCE LIMITATION CURVES



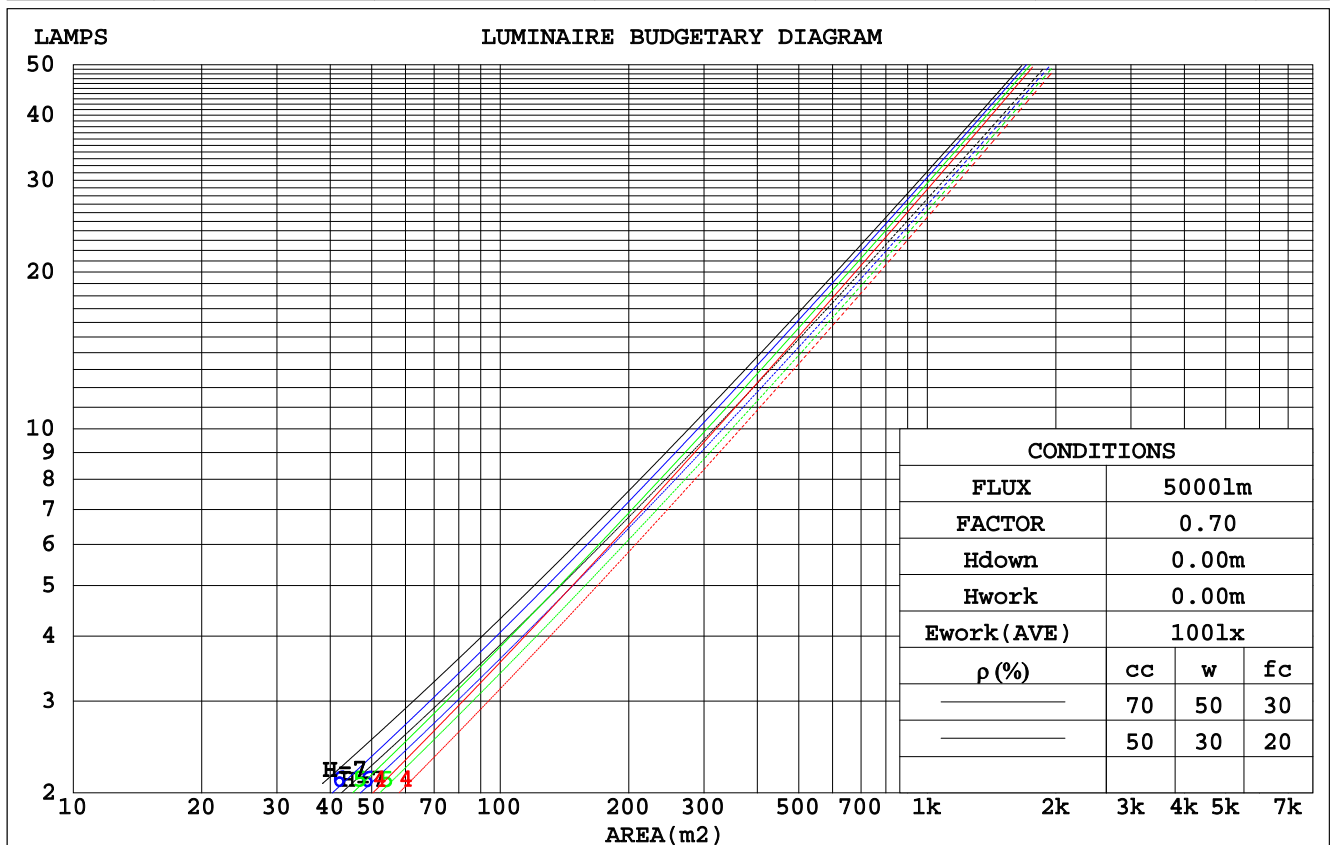
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	349	387
80	472	497
75	560	581
70	659	685
65	714	747
60	759	790
55	803	836
50	861	899
45	965	1012

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
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, 1308 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:

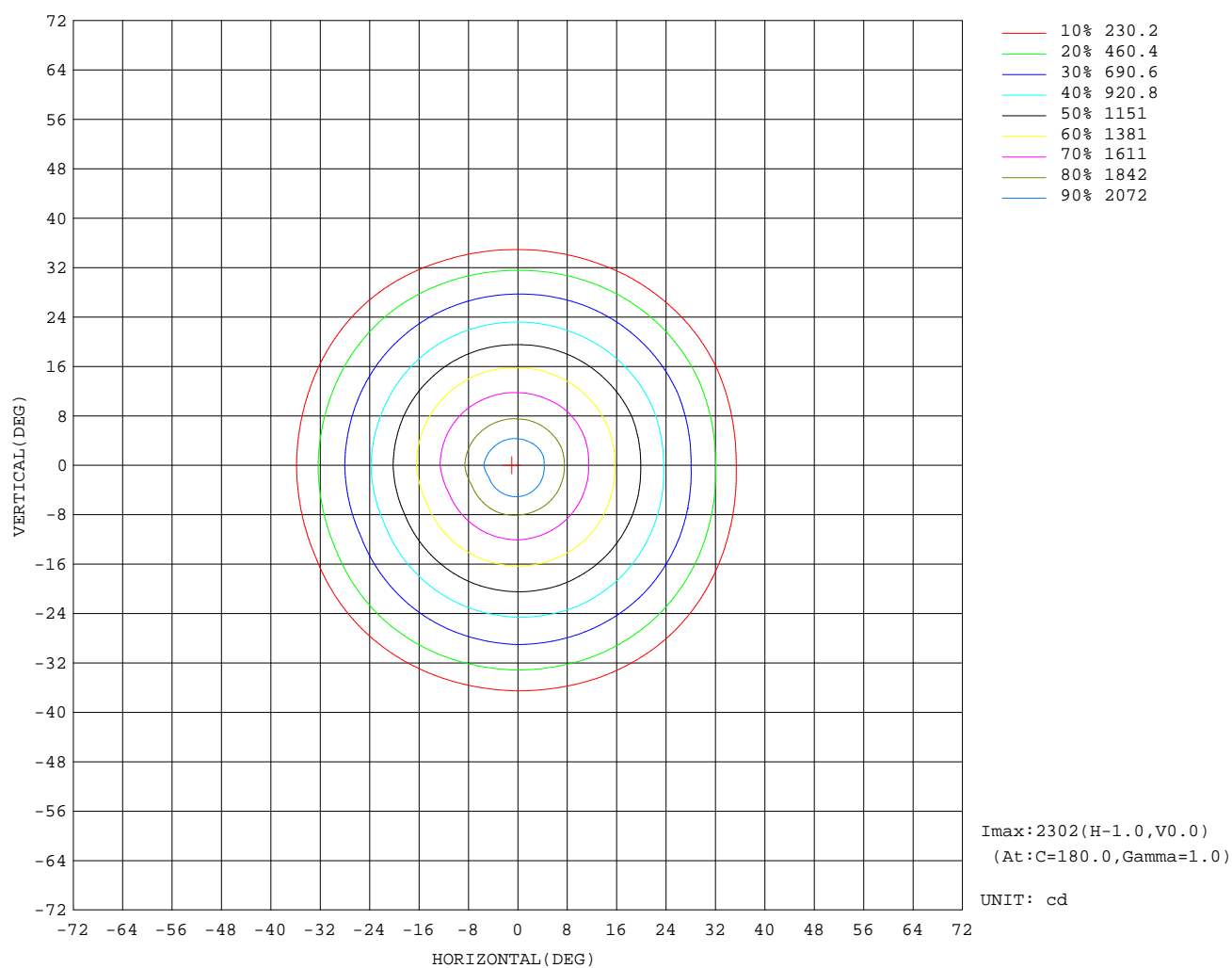
UTILIZATION FACTORS TABLE

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	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:

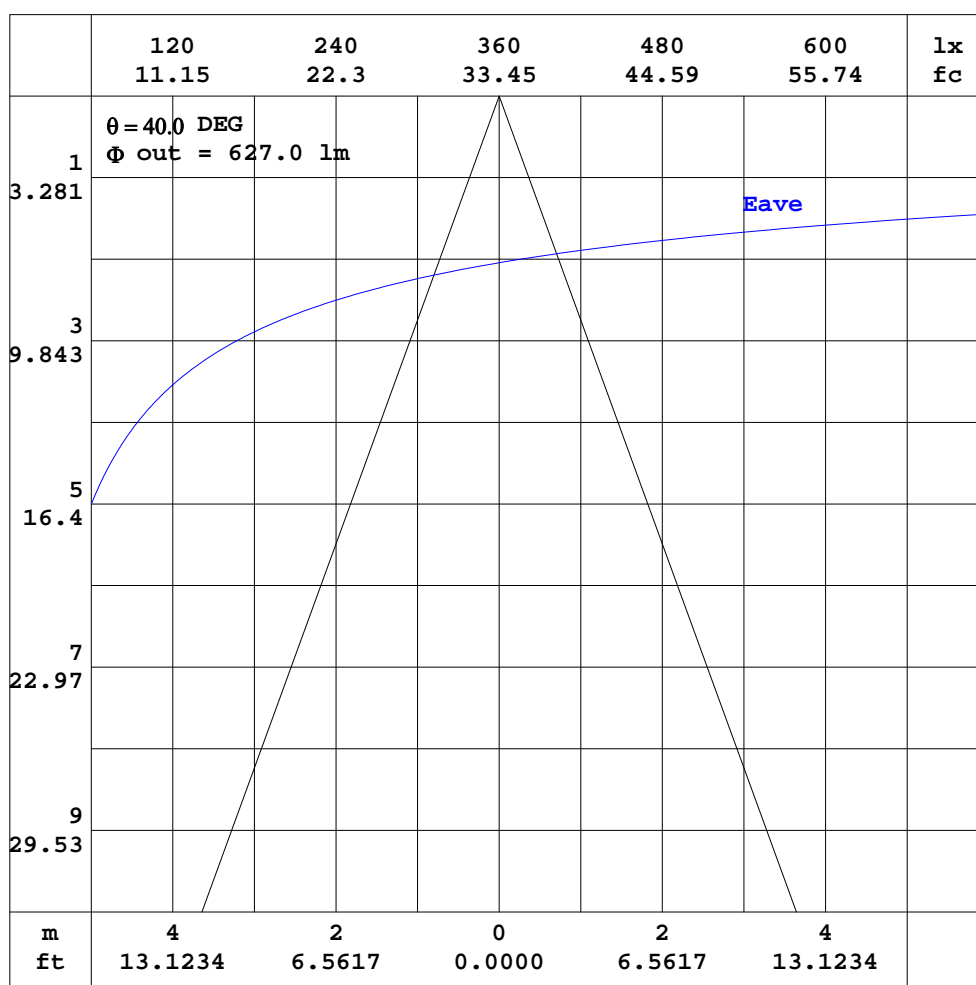
ISOCANDELA DIAGRAM



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

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:

AAI CURVES

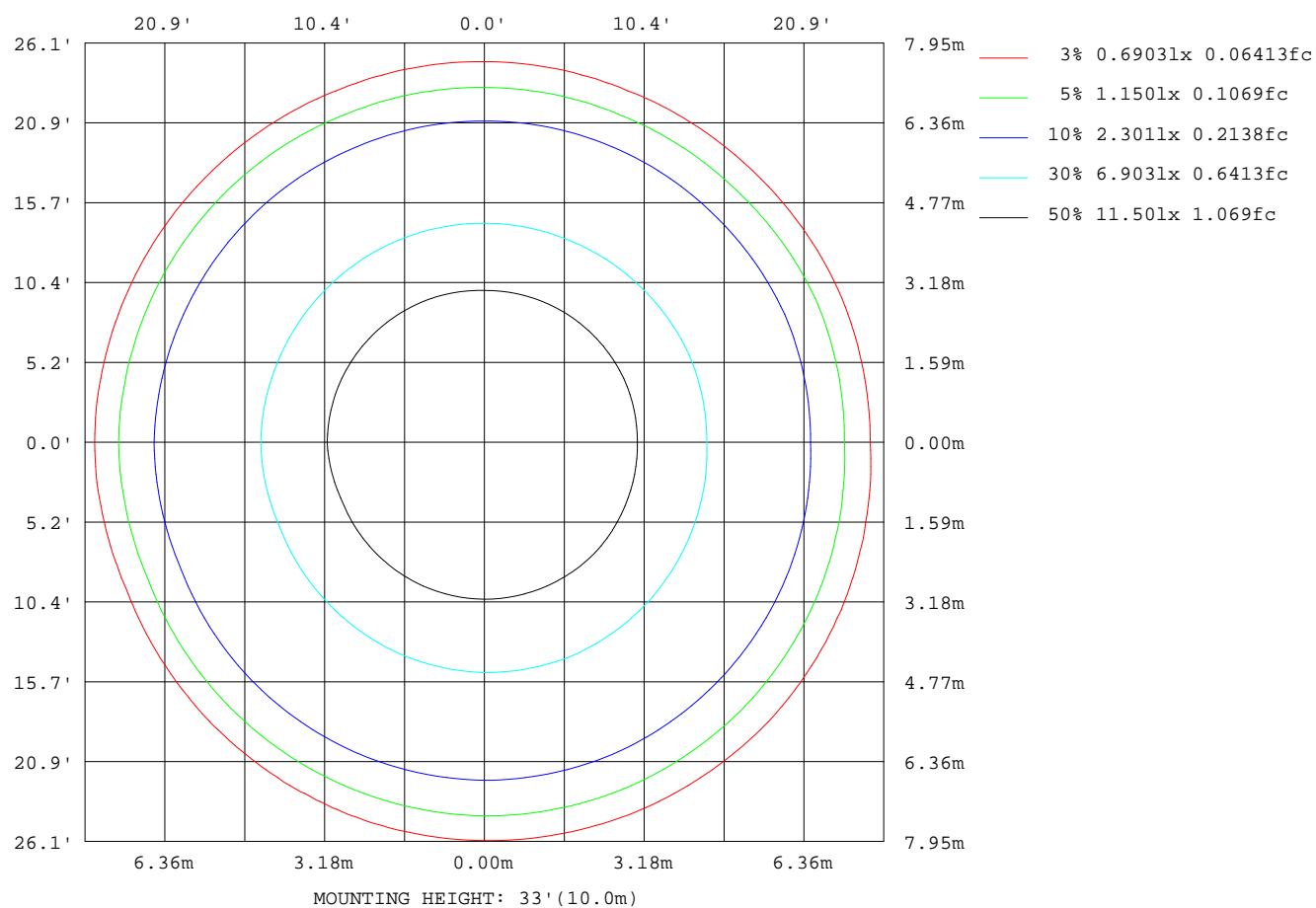


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:

LED Avg.L Report

Test:U:119.99V I:0.1276A P:15.095W PF:0.9861 Freq:60.00Hz Lamp Flux:1308.14x1 lm		
NAME: R2ARDT-F840-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

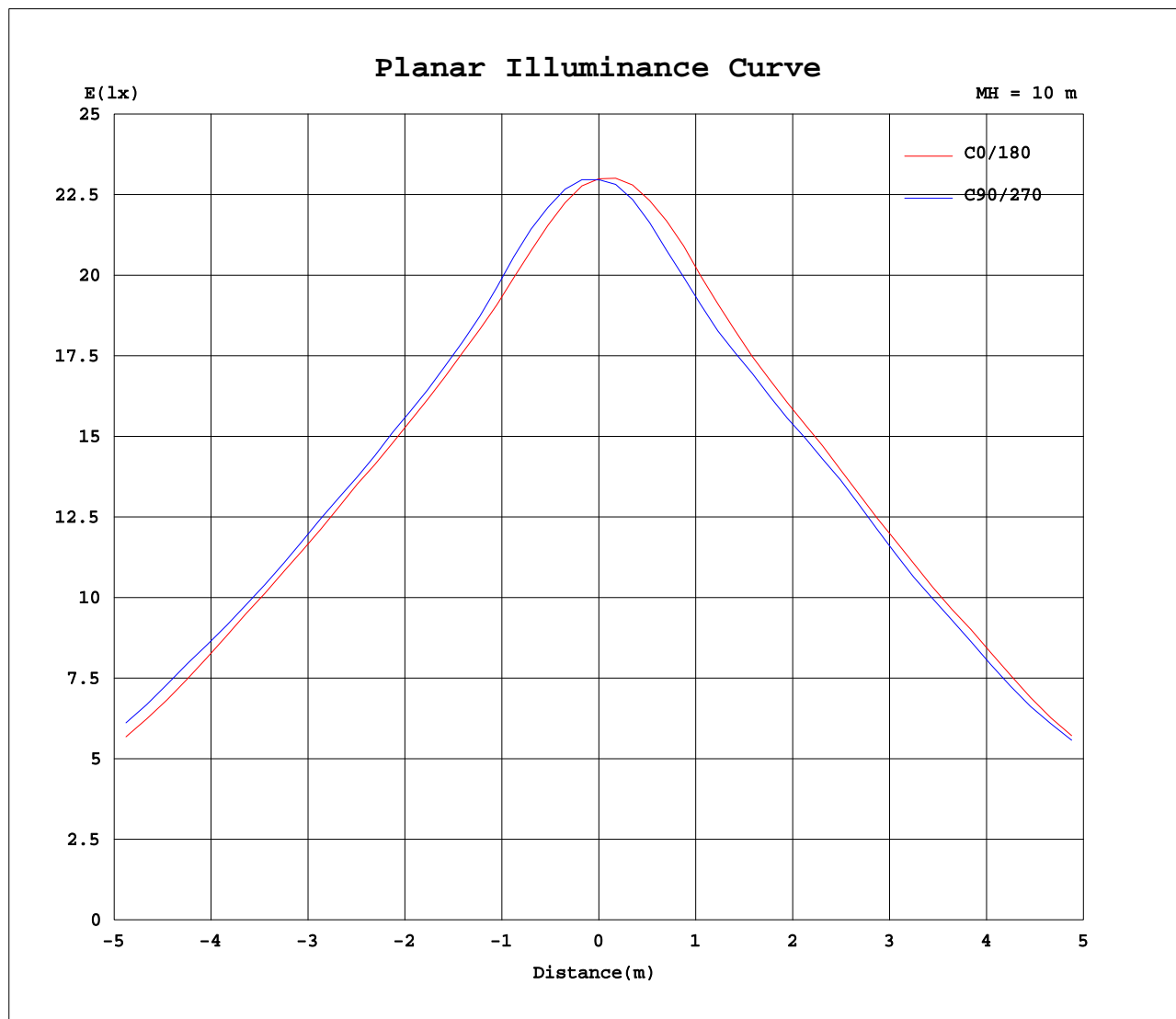
AvgL	cd/m2
L_0~180(65)av	749
L_0~180(75)av	638
L_0~180(85)av	477
L_90~270(65)av	739
L_90~270(75)av	635
L_90~270(85)av	476
L_45(65)av	743
L_45(75)av	636
L_45(85)av	476

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

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:

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	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297	2297			
5	2014	2026	2045	2064	2083	2086	2090	2083	2113	2082	2053	2030	2018	2009	2019	2027			
10	1690	1700	1707	1719	1723	1726	1734	1731	1753	1743	1730	1712	1701	1697	1702	1708			
15	1421	1431	1447	1448	1455	1456	1445	1443	1466	1468	1452	1444	1433	1426	1423	1435			
20	1144	1160	1169	1177	1178	1172	1158	1150	1161	1155	1138	1129	1123	1126	1134	1154			
25	837	862	885	900	898	878	848	828	842	829	823	817	818	816	823	841			
30	595	617	628	641	646	632	615	592	601	586	575	566	567	576	589	604			
35	250	279	307	325	329	314	294	269	285	268	252	229	223	221	231	261			
40	99.3	108	114	115	112	109	104	98.6	95.8	94.5	93.2	92.1	91.0	90.6	90.7	93.9			
45	68.2	69.9	71.4	71.7	71.6	70.4	69.2	68.3	69.2	68.5	68.0	67.4	66.9	66.7	67.0	68.3			
50	55.3	56.3	57.4	57.6	57.8	57.4	56.7	56.3	56.6	56.0	55.3	54.7	54.4	54.5	54.7	55.5			
55	46.0	46.8	47.8	47.7	48.0	47.8	47.6	47.5	47.7	46.9	46.1	45.5	45.2	45.2	45.5	46.1			
60	37.9	38.6	39.5	39.2	39.5	39.6	39.6	39.8	40.1	39.3	38.5	38.0	37.6	37.5	37.6	38.0			
65	30.1	30.6	31.4	31.2	31.6	31.8	32.2	32.6	33.1	32.5	31.7	31.2	30.8	30.6	30.4	30.6			
70	22.5	22.3	22.4	22.8	23.4	24.2	24.9	25.4	26.1	26.0	25.6	25.3	24.9	24.5	24.2	23.9			
75	14.5	14.2	14.3	14.5	15.1	15.7	16.4	17.1	18.6	18.9	18.8	18.4	17.8	17.2	16.5	15.8			
80	8.19	8.01	8.02	8.25	8.63	9.10	9.63	10.2	11.2	11.5	11.5	11.2	10.8	10.2	9.62	9.10			
85	3.04	2.92	2.95	3.10	3.37	3.72	4.11	4.48	5.28	5.46	5.45	5.26	4.93	4.52	4.10	3.73			
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.40	0.49	0.46	0.34	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	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01			
125	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.06	0.07	0.07	0.08	0.08	0.08	0.07	0.07			
130	0.09	0.09	0.09	0.09	0.08	0.08	0.08	0.09	0.15	0.16	0.17	0.17	0.17	0.17	0.16	0.16			
135	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.28	0.29	0.30	0.30	0.30	0.30	0.29	0.29			
140	0.22	0.22	0.21	0.21	0.21	0.21	0.21	0.21	0.42	0.43	0.44	0.45	0.45	0.44	0.44	0.43			
145	0.32	0.32	0.31	0.31	0.31	0.31	0.31	0.31	0.58	0.59	0.59	0.60	0.60	0.60	0.59	0.59			
150	0.42	0.41	0.41	0.40	0.40	0.40	0.40	0.41	0.73	0.73	0.74	0.74	0.75	0.74	0.74	0.73			
155	0.49	0.48	0.48	0.47	0.47	0.47	0.47	0.48	0.85	0.86	0.86	0.87	0.87	0.87	0.86	0.86			
160	0.56	0.56	0.55	0.55	0.54	0.55	0.55	0.55	0.95	0.96	0.96	0.96	0.96	0.96	0.96	0.95			
165	0.63	0.62	0.61	0.61	0.61	0.61	0.61	0.61	1.01	1.01	1.01	1.02	1.02	1.01	1.01	1.01			
170	0.67	0.67	0.66	0.66	0.66	0.66	0.66	0.66	1.00	1.01	1.00	1.00	1.01	1.00	1.00	1.00			
175	0.79	0.79	0.78	0.78	0.78	0.78	0.78	0.78	0.96	0.96	0.96	0.96	0.96	0.96	0.96	0.95			
180	0.92	0.91	0.91	0.91	0.91	0.90	0.90	0.91	0.91	0.92	0.91	0.90	0.90	0.90	0.90	0.90			

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: