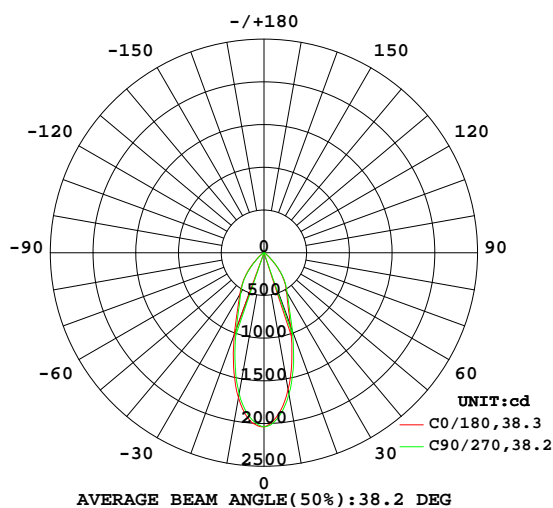


LUMINAIRE PHOTOMETRIC TEST REPORT

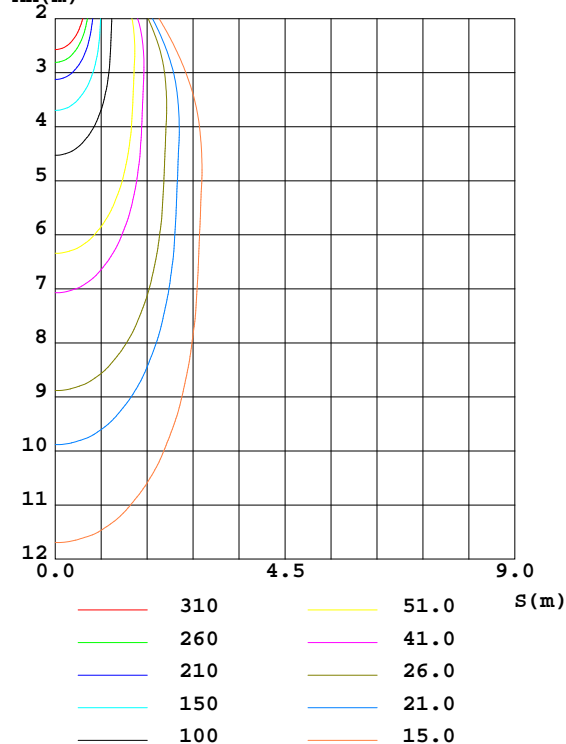
Test:U:120.19V I:0.1250A P:14.819W PF:0.9861 Freq:60.00Hz Lamp Flux:1333.49x1 lm		
NAME: R2ARAT-F830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 89.99 lm/W
MODEL		Imax(cd)	2044	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)	1333.5	η UP,DN(C0-180)		0.0,49.7
NOMINAL FLUX(lm)	1333.49	CIE CLASS	DIRECT	η UP,DN(C180-360)		0.1,50.3
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM		0.50
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX		0.65

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:2018-04-03

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

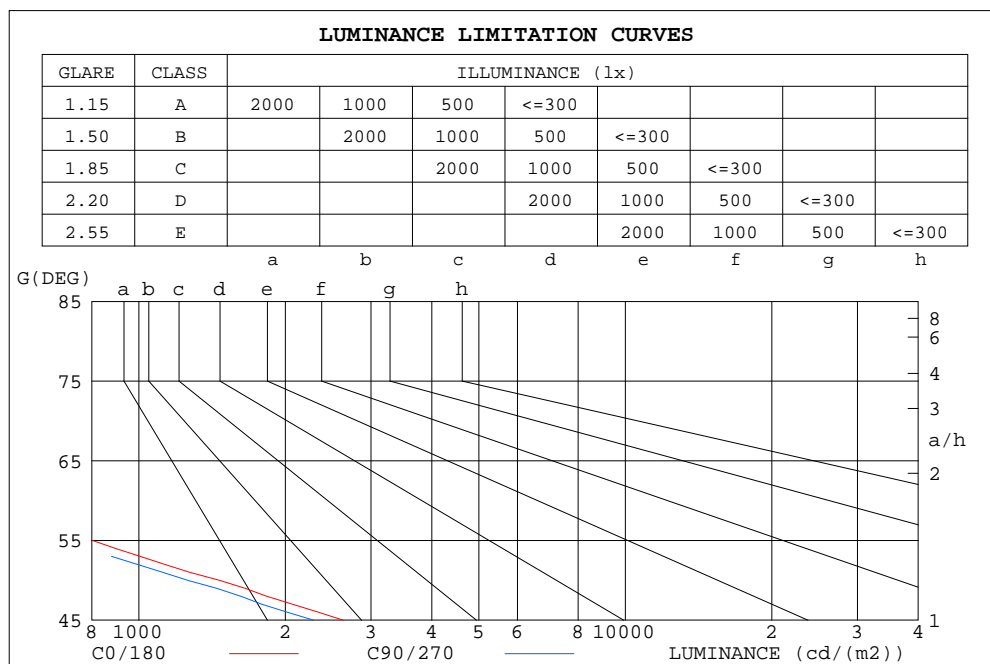
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1724	1711	1678	1629	1625	1635	1682	1734	0- 10	176.4	176.4	13.2,13.2
20	1020	994.2	950.2	907.8	906.1	913.2	969.6	1037	10- 20	363.8	540.2	40.5,40.5
30	568.5	560.1	546.6	528.3	527.2	528.8	545.9	573.7	20- 30	326.1	866.3	65,65
40	317.3	311.3	298.2	288.0	297.8	297.6	313.7	333.1	30- 40	267.8	1134	85,85
50	93.74	80.94	81.14	78.20	75.71	72.30	85.86	102.5	40- 50	138.8	1273	95.5,95.5
60	23.69	21.13	21.73	21.08	20.23	19.65	22.23	26.73	50- 60	39.64	1313	98.4,98.4
70	8.430	7.927	8.166	8.351	8.631	8.393	8.714	9.231	60- 70	13.86	1326	99.5,99.5
80	1.820	1.777	1.934	2.075	2.350	2.249	2.193	2.164	70- 80	5.231	1332	99.9,99.9
90	0.0635	0.0213	0.0164	0.0046	0.0236	0.0116	0	0.0156	80- 90	0.7000	1332	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0053	1332	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0.0000	1332	99.9,99.9
120	0.0085	0.0105	0.0118	0.0143	0.0447	0.0427	0.0400	0.0368	110-120	0.0062	1332	99.9,99.9
130	0.0896	0.0915	0.1000	0.1032	0.1838	0.1797	0.1717	0.1672	120-130	0.0650	1332	99.9,99.9
140	0.2205	0.2251	0.2330	0.2420	0.4322	0.4255	0.4102	0.3979	130-140	0.1709	1333	99.9,99.9
150	0.4217	0.4251	0.4307	0.4378	0.7360	0.7299	0.7141	0.6952	140-150	0.2788	1333	100,100
160	0.5532	0.5475	0.5458	0.5484	0.9454	0.9437	0.9402	0.9287	150-160	0.3064	1333	100,100
170	0.6190	0.6134	0.6096	0.6081	0.9286	0.9292	0.9389	0.9414	160-170	0.2179	1333	100,100
180	0.8021	0.7957	0.8031	0.8151	0.7959	0.7938	0.7946	0.8015	170-180	0.0743	1333	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:2018-04-03

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



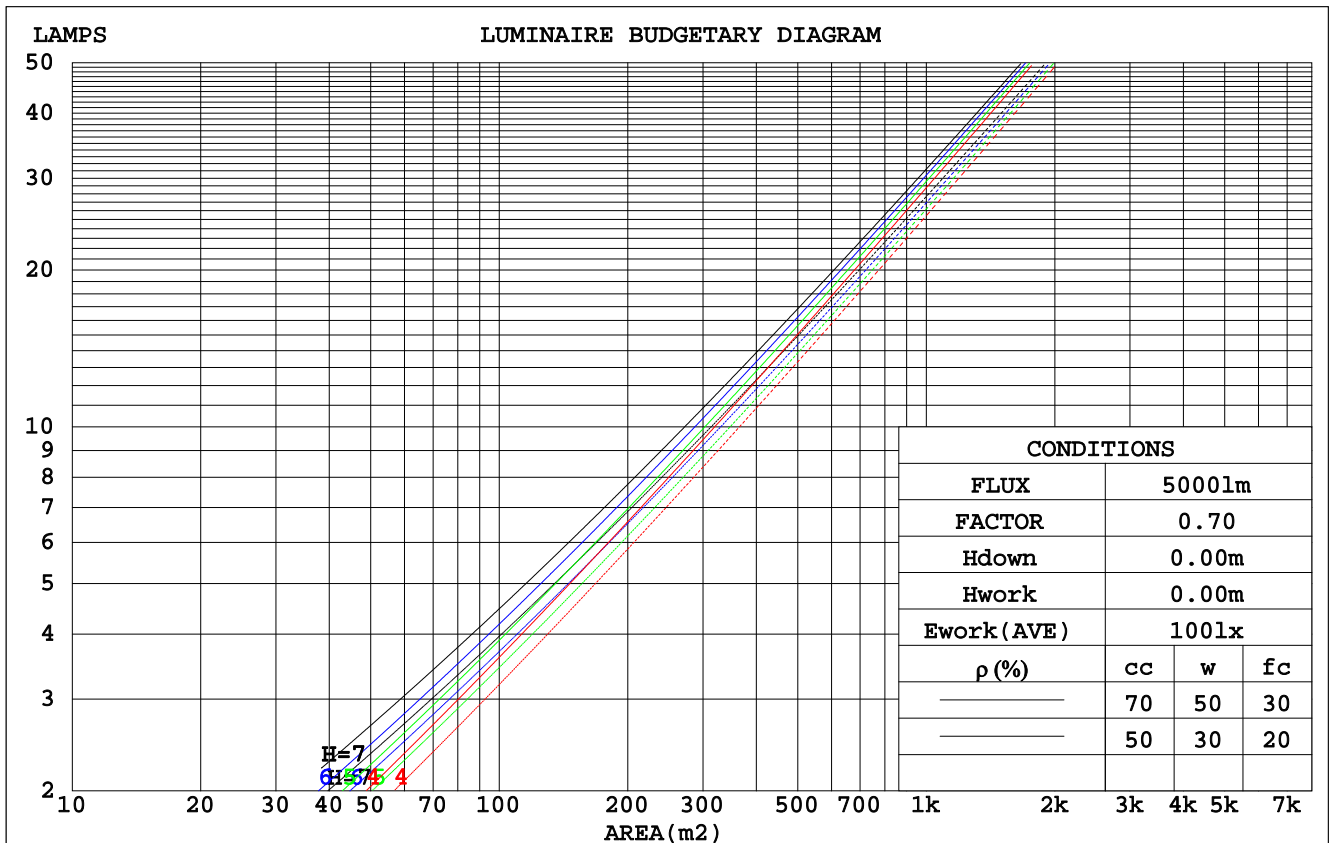
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	33	44
80	105	111
75	178	175
70	248	238
65	326	306
60	476	434
55	804	698
50	1466	1261
45	2631	2289

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-04-03

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	1.01	1.00	.99	.98	.97	.96	.95	.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	.88	.85	.82	.86	.83	.81	.79
4.0	.88	.83	.78	.87	.82	.78	.85	.81	.77	.83	.79	.76	.81	.78	.75	.74
5.0	.83	.77	.72	.82	.76	.72	.80	.75	.71	.78	.74	.71	.77	.73	.70	.68
6.0	.77	.71	.67	.77	.71	.67	.75	.70	.66	.74	.69	.66	.72	.68	.65	.64
7.0	.73	.67	.62	.72	.66	.62	.71	.66	.62	.70	.65	.61	.68	.64	.61	.60
8.0	.69	.62	.58	.68	.62	.58	.67	.62	.58	.66	.61	.58	.65	.61	.57	.56
9.0	.65	.59	.55	.64	.59	.55	.63	.58	.54	.62	.58	.54	.62	.57	.54	.53
10.0	.61	.56	.52	.61	.55	.52	.60	.55	.51	.59	.55	.51	.59	.54	.51	.50



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-04-03

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	.185	.105	.033	.178	.102	.032	.166	.095	.030	.154	.089	.029	.143	.083	.027		
2.0	.178	.098	.030	.172	.095	.029	.162	.090	.028	.152	.085	.027	.143	.081	.025		
3.0	.170	.090	.027	.165	.088	.027	.156	.084	.026	.147	.081	.025	.139	.077	.024		
4.0	.161	.084	.025	.157	.082	.024	.149	.079	.024	.142	.076	.023	.135	.073	.022		
5.0	.153	.078	.023	.150	.077	.022	.143	.074	.022	.136	.072	.021	.130	.070	.021		
6.0	.146	.073	.021	.143	.072	.021	.137	.070	.020	.131	.068	.020	.126	.066	.020		
7.0	.139	.069	.019	.136	.068	.019	.131	.066	.019	.126	.064	.019	.121	.063	.018		
8.0	.133	.065	.018	.130	.064	.018	.125	.063	.018	.121	.061	.018	.116	.060	.017		
9.0	.127	.061	.017	.124	.061	.017	.120	.059	.017	.116	.058	.017	.112	.057	.016		
10.0	.121	.058	.016	.119	.058	.016	.115	.056	.016	.111	.055	.016	.108	.054	.016		

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	.172	.158	.145	.147	.136	.125	.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	.146	.114	.089	.125	.099	.077	.086	.068	.054	.050	.040	.032	.016	.013	.010	
4.0	.136	.100	.072	.117	.086	.063	.080	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.127	.088	.059	.109	.076	.052	.075	.053	.036	.044	.031	.022	.014	.010	.007	
6.0	.120	.079	.050	.103	.068	.043	.071	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.113	.071	.042	.098	.062	.037	.067	.043	.026	.039	.026	.015	.013	.008	.005	
8.0	.108	.065	.036	.093	.057	.032	.064	.040	.022	.037	.023	.013	.012	.008	.004	
9.0	.103	.060	.031	.088	.052	.027	.061	.037	.019	.036	.022	.012	.012	.007	.004	
10.0	.098	.056	.028	.084	.048	.024	.059	.034	.017	.034	.020	.010	.011	.007	.003	

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-04-03

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	10.3	11.3	10.5	11.5	11.6	10.0	11.0	10.2	11.2	11.3
3H	10.2	11.1	10.5	11.3	11.5	9.9	10.8	10.2	11.0	11.2
4H	10.1	11.0	10.4	11.2	11.4	9.9	10.7	10.1	10.9	11.2
6H	10.1	10.9	10.4	11.1	11.4	9.8	10.6	10.1	10.8	11.1
8H	10.0	10.8	10.3	11.0	11.3	9.7	10.5	10.0	10.8	11.0
12H	10.0	10.7	10.3	11.0	11.3	9.7	10.4	10.0	10.7	11.0
4H 2H	10.1	11.0	10.4	11.2	11.4	9.8	10.7	10.1	10.9	11.1
3H	10.0	10.8	10.3	11.0	11.3	9.7	10.5	10.1	10.8	11.0
4H	10.0	10.6	10.3	10.9	11.3	9.7	10.4	10.0	10.7	11.0
6H	9.9	10.5	10.3	10.8	11.2	9.6	10.2	10.0	10.5	10.9
8H	9.8	10.4	10.2	10.7	11.1	9.6	10.1	10.0	10.5	10.8
12H	9.8	10.3	10.2	10.7	11.1	9.5	10.0	9.9	10.4	10.8
8H 4H	9.8	10.4	10.2	10.7	11.1	9.6	10.1	10.0	10.5	10.8
6H	9.8	10.2	10.2	10.6	11.0	9.5	9.9	9.9	10.3	10.8
8H	9.7	10.1	10.2	10.5	11.0	9.5	9.8	9.9	10.3	10.7
12H	9.7	10.0	10.1	10.4	10.9	9.4	9.7	9.9	10.2	10.7
12H 4H	9.8	10.3	10.2	10.7	11.1	9.5	10.0	9.9	10.4	10.8
6H	9.7	10.1	10.2	10.5	11.0	9.4	9.8	9.9	10.3	10.7
8H	9.7	10.0	10.1	10.4	10.9	9.4	9.7	9.9	10.2	10.7
Variations with the observer position at spacings:										
S = 1.0H	+ 2.3 / - 6.3					+ 2.3 / - 6.5				
1.5H	+ 3.4 / - 5.5					+ 3.4 / - 5.4				
2.0H	+ 5.5 / - 5.5					+ 5.0 / - 5.1				

CIE Pub.117, 1333 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.0$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-04-03

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:

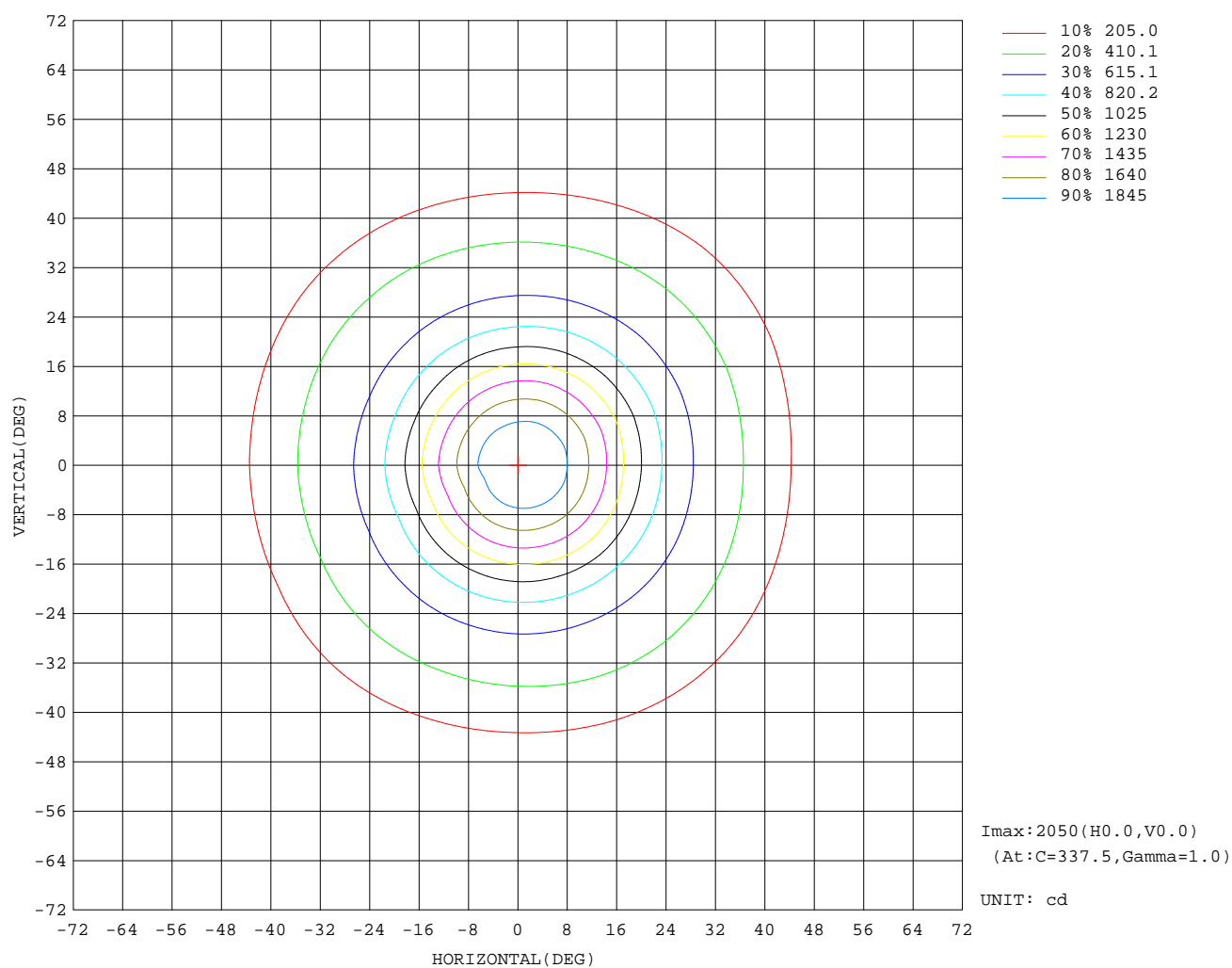
UTILIZATION FACTORS TABLE

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	82	75	70	81	75	70	81	74	70	66
0.80	90	84	79	90	83	79	88	83	79	74
1.00	96	89	85	95	89	85	93	89	85	80
1.25	101	95	91	99	94	90	97	93	89	85
1.50	104	98	94	102	97	94	100	96	93	88
2.00	107	102	99	106	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	101	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	109	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: 2018-04-03

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:

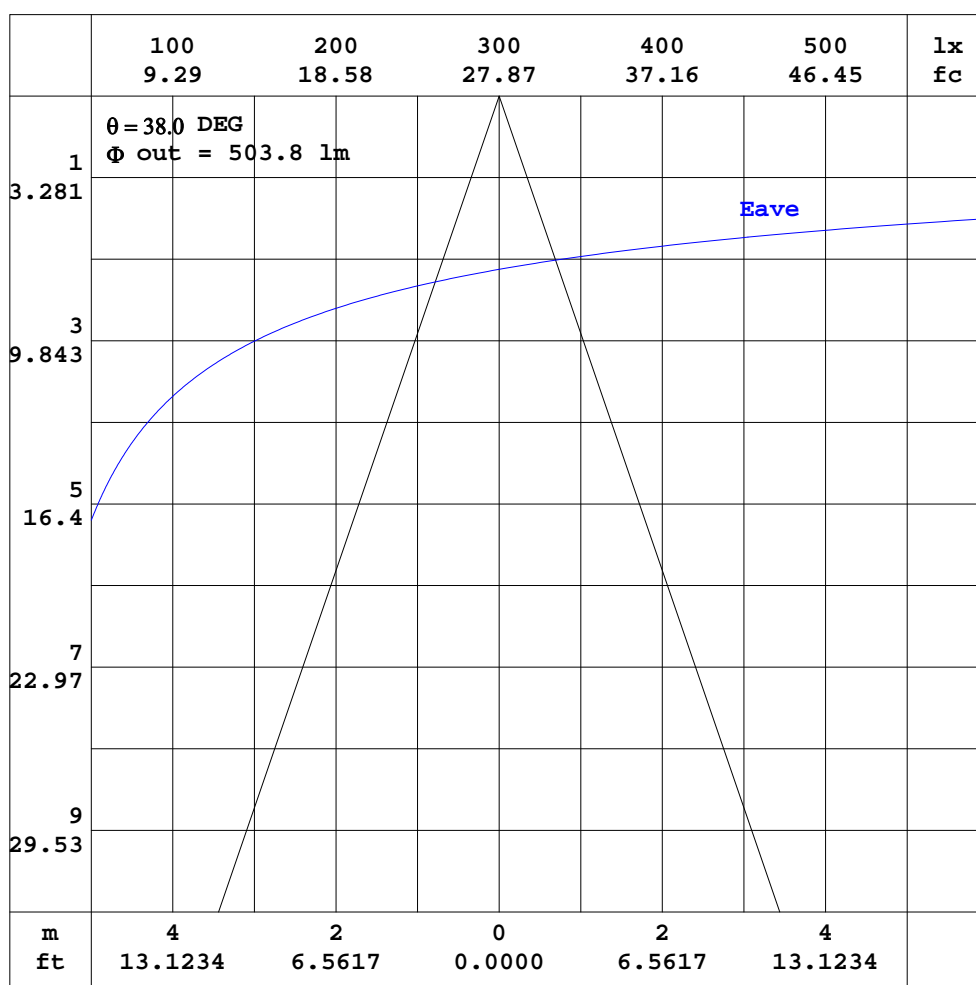
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: Oliver
Test Date: 2018-04-03

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

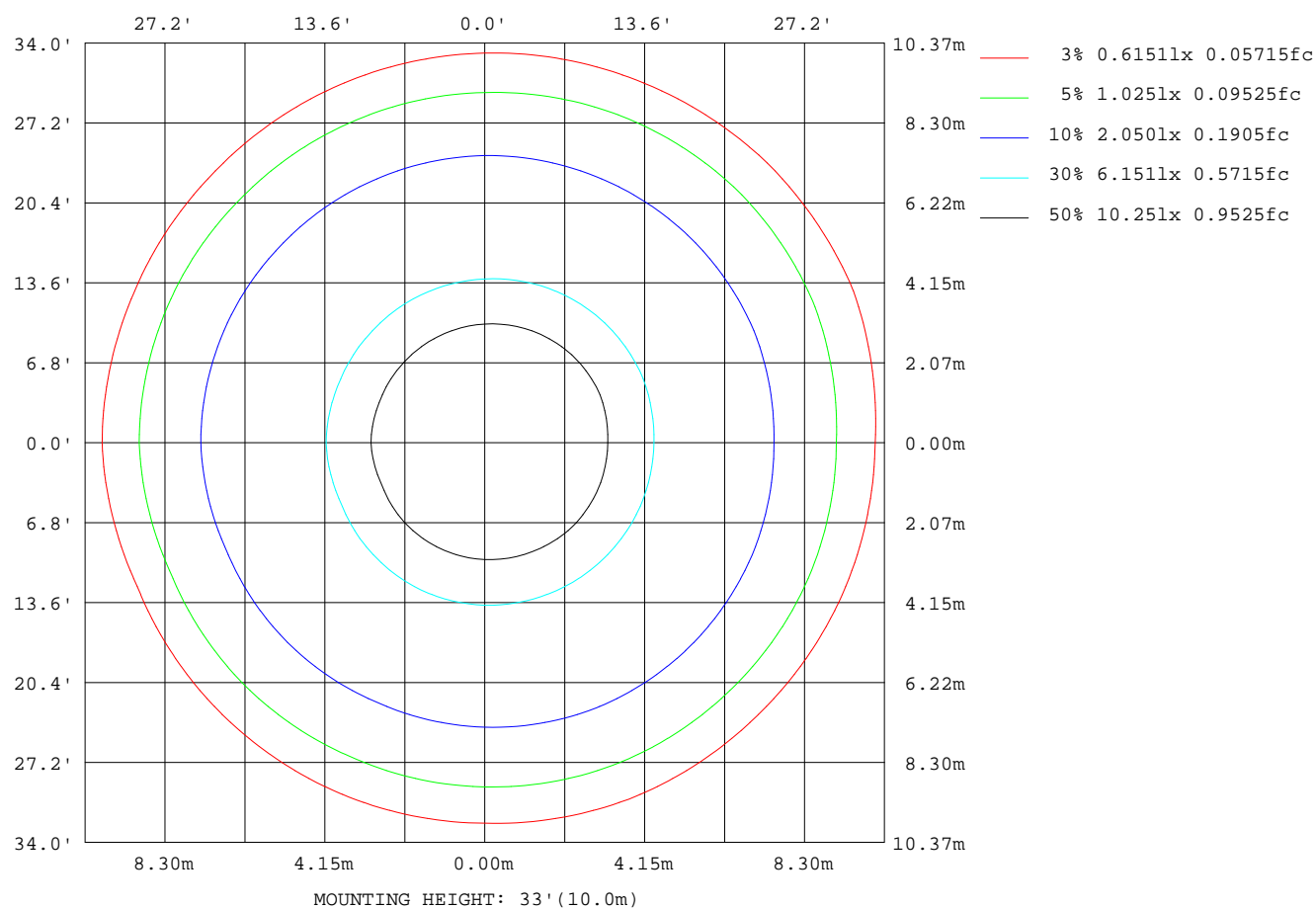


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: Oliver
Test Date: 2018-04-03

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: 2018-04-03

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:120.19V I:0.1250A P:14.819W PF:0.9861 Freq:60.00Hz Lamp Flux:1333.49x1 lm		
NAME: R2ARAT-F830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

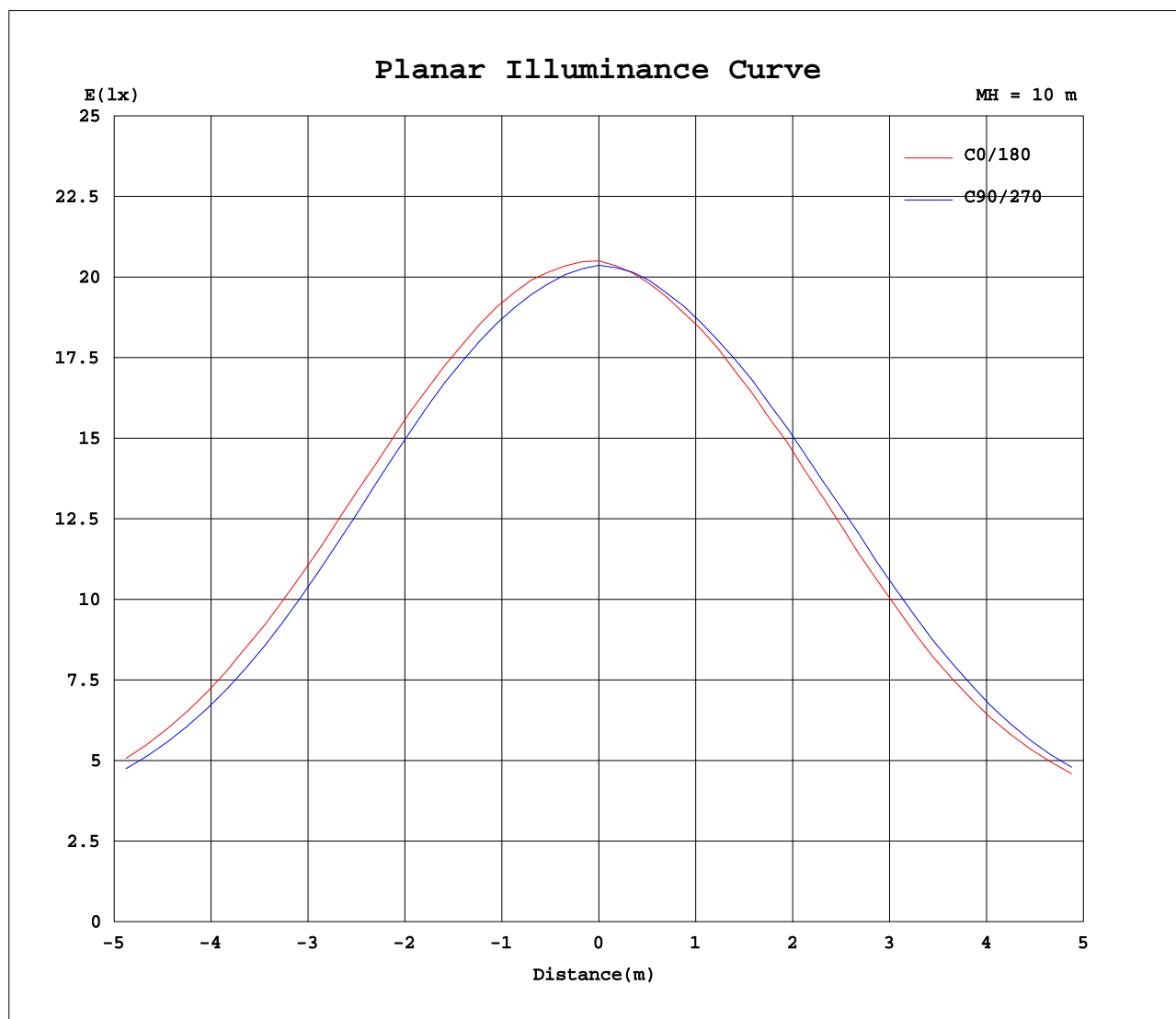
AvgL	cd/m2
L_0~180(65)av	318
L_0~180(75)av	187
L_0~180(85)av	49
L_90~270(65)av	317
L_90~270(75)av	185
L_90~270(85)av	48
L_45(65)av	320
L_45(75)av	187
L_45(85)av	48

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-04-03

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: 2018-04-03

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	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039	2039			
5	1963	1964	1955	1940	1928	1915	1907	1895	1900	1907	1911	1919	1934	1956	1970	1979			
10	1724	1726	1711	1691	1678	1655	1629	1610	1625	1624	1635	1660	1682	1711	1734	1755			
15	1380	1378	1366	1341	1314	1288	1266	1242	1262	1260	1271	1301	1339	1367	1396	1413			
20	1020	1008	994	967	950	929	908	887	906	899	913	939	970	1005	1037	1050			
25	734	727	714	703	690	682	665	657	662	654	662	677	697	726	745	756			
30	568	567	560	551	547	534	528	525	527	526	529	540	546	557	574	580			
35	444	449	447	443	429	418	415	412	424	422	423	430	434	439	450	458			
40	317	318	311	307	298	288	288	285	298	297	298	302	314	326	333	333			
45	185	181	174	172	162	160	156	153	166	163	166	175	184	193	205	207			
50	93.7	86.7	80.9	81.3	81.1	79.3	78.2	74.7	75.7	72.1	72.3	77.4	85.9	94.1	103	104			
55	45.8	41.8	39.3	40.0	40.1	40.0	39.8	35.2	36.3	33.4	34.2	36.7	41.4	45.8	51.0	50.8			
60	23.7	22.1	21.1	21.4	21.7	21.8	21.1	19.8	20.2	19.6	19.6	20.5	22.2	24.9	26.7	27.1			
65	13.7	13.0	12.9	13.0	12.9	13.1	13.0	12.8	13.2	12.9	12.9	13.2	13.8	14.4	15.2	15.1			
70	8.43	8.08	7.93	8.05	8.17	8.37	8.35	8.28	8.63	8.48	8.39	8.51	8.71	8.96	9.23	9.14			
75	4.59	4.39	4.37	4.44	4.54	4.69	4.76	4.75	5.10	5.05	5.00	4.99	5.03	5.08	5.22	5.11			
80	1.82	1.76	1.78	1.84	1.93	2.02	2.07	2.10	2.35	2.31	2.25	2.21	2.19	2.14	2.16	2.12			
85	0.28	0.30	0.32	0.35	0.38	0.42	0.45	0.47	0.58	0.55	0.52	0.49	0.45	0.40	0.38	0.38			
90	0.06	0.06	0.02	0.03	0.02	0.01	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.02	0.04			
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	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.00			
120	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04			
125	0.04	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09			
130	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.18	0.18	0.18	0.18	0.17	0.17	0.17	0.16			
135	0.15	0.15	0.15	0.15	0.16	0.16	0.16	0.17	0.30	0.30	0.29	0.29	0.28	0.28	0.27	0.27			
140	0.22	0.22	0.23	0.23	0.23	0.24	0.24	0.25	0.43	0.43	0.43	0.42	0.41	0.41	0.40	0.39			
145	0.33	0.33	0.33	0.33	0.34	0.34	0.35	0.35	0.58	0.58	0.58	0.57	0.56	0.55	0.54	0.54			
150	0.42	0.42	0.43	0.43	0.43	0.43	0.44	0.44	0.74	0.73	0.73	0.72	0.71	0.70	0.70	0.69			
155	0.49	0.49	0.49	0.49	0.49	0.50	0.50	0.51	0.86	0.86	0.86	0.85	0.85	0.84	0.83	0.82			
160	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.55	0.95	0.95	0.94	0.94	0.94	0.93	0.93	0.92			
165	0.59	0.59	0.58	0.58	0.58	0.58	0.58	0.58	0.96	0.96	0.97	0.97	0.97	0.97	0.96	0.96			
170	0.62	0.62	0.61	0.61	0.61	0.61	0.61	0.61	0.93	0.93	0.93	0.94	0.94	0.94	0.94	0.94			
175	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.70	0.87	0.87	0.86	0.87	0.87	0.88	0.88	0.89			
180	0.80	0.80	0.80	0.80	0.80	0.81	0.82	0.83	0.80	0.80	0.79	0.79	0.79	0.80	0.80	0.81			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-04-03

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: