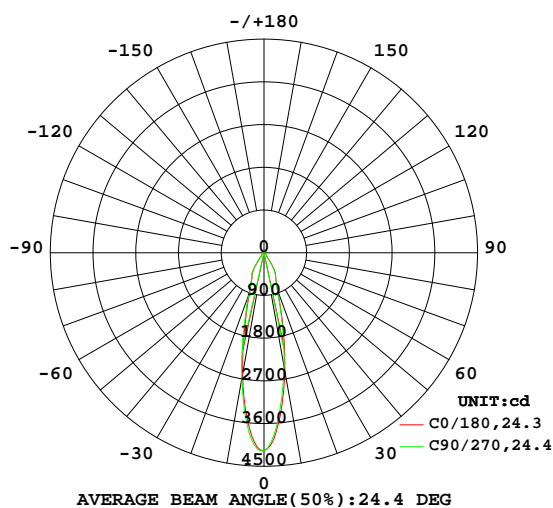


LUMINAIRE PHOTOMETRIC TEST REPORT

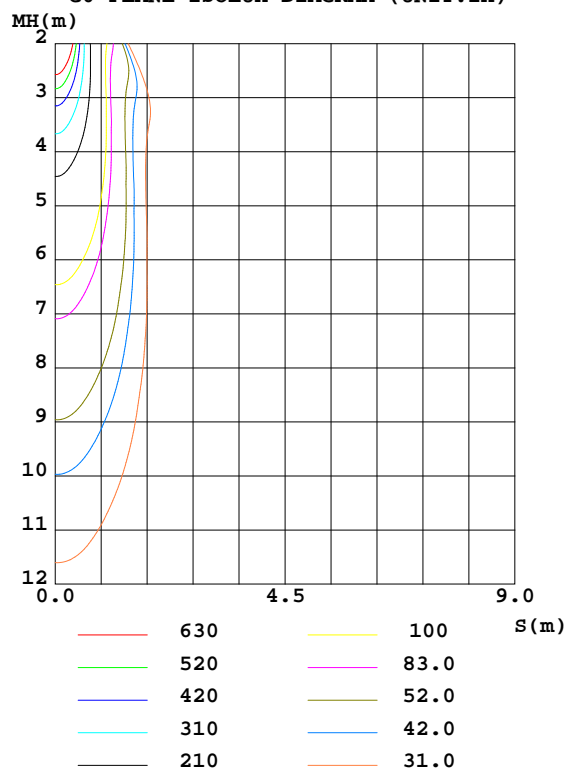
Test:U:120.02V I:0.1268A P:15.012W PF:0.9866 Freq:60.00Hz Lamp Flux:1332.16x1 lm		
NAME: R2ARDT-N840-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 88.74 lm/W			
MODEL		Imax(cd)	4179	S/MH(C0/180)	0.41
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.41
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1332.2	η UP,DN(C0-180)	0.0,51.9
NOMINAL FLUX(lm)	1332.16	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,48.0
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	η 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

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

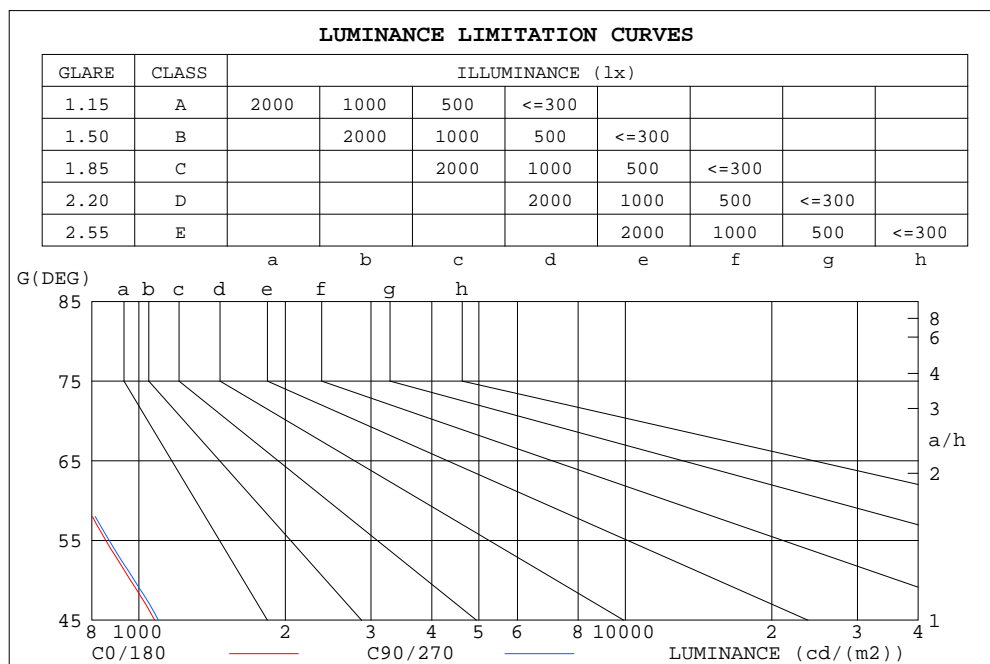
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2598	2708	2698	2572	2527	2462	2440	2523	0- 10	311.3	311.3	23.4,23.4
20	889.6	959.1	942.8	871.0	853.9	841.5	823.1	841.8	10- 20	427.3	738.6	55.4,55.4
30	499.0	510.4	509.4	481.7	461.3	436.4	434.7	475.7	20- 30	286.5	1025	77,77
40	104.8	117.4	107.6	91.25	87.27	84.73	86.36	89.90	30- 40	154.4	1179	88.5,88.5
50	61.78	63.98	62.91	58.87	57.43	56.75	57.96	59.70	40- 50	57.58	1237	92.9,92.9
60	38.75	40.49	39.15	37.23	36.55	35.77	36.18	37.60	50- 60	42.85	1280	96.1,96.1
70	23.39	23.39	22.90	22.89	23.42	23.33	23.63	23.85	60- 70	29.80	1310	98.3,98.3
80	8.963	8.684	8.604	8.737	9.472	9.866	9.957	9.708	70- 80	16.77	1326	99.6,99.6
90	0.0057	0.0039	0.0024	0.0026	0	0	0.0083	0.0004	80- 90	4.502	1331	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0015	1331	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1331	99.9,99.9
120	0.0008	0	0.0058	0.0050	0.0115	0.0174	0.0162	0.0119	110-120	0.0010	1331	99.9,99.9
130	0.0633	0.0595	0.0599	0.0633	0.1241	0.1363	0.1338	0.1217	120-130	0.0394	1331	99.9,99.9
140	0.1999	0.1917	0.1911	0.2006	0.3896	0.4128	0.4084	0.3877	130-140	0.1402	1331	99.9,99.9
150	0.4703	0.4554	0.4565	0.4637	0.8362	0.8593	0.8610	0.8404	140-150	0.2928	1331	99.9,99.9
160	0.5853	0.5721	0.5657	0.5731	1.185	1.185	1.186	1.186	150-160	0.3603	1332	100,100
170	0.6074	0.5983	0.5903	0.5976	1.102	1.094	1.088	1.092	160-170	0.2505	1332	100,100
180	0.8085	0.7900	0.7792	0.7906	0.8018	0.7925	0.7824	0.7773	170-180	0.0772	1332	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



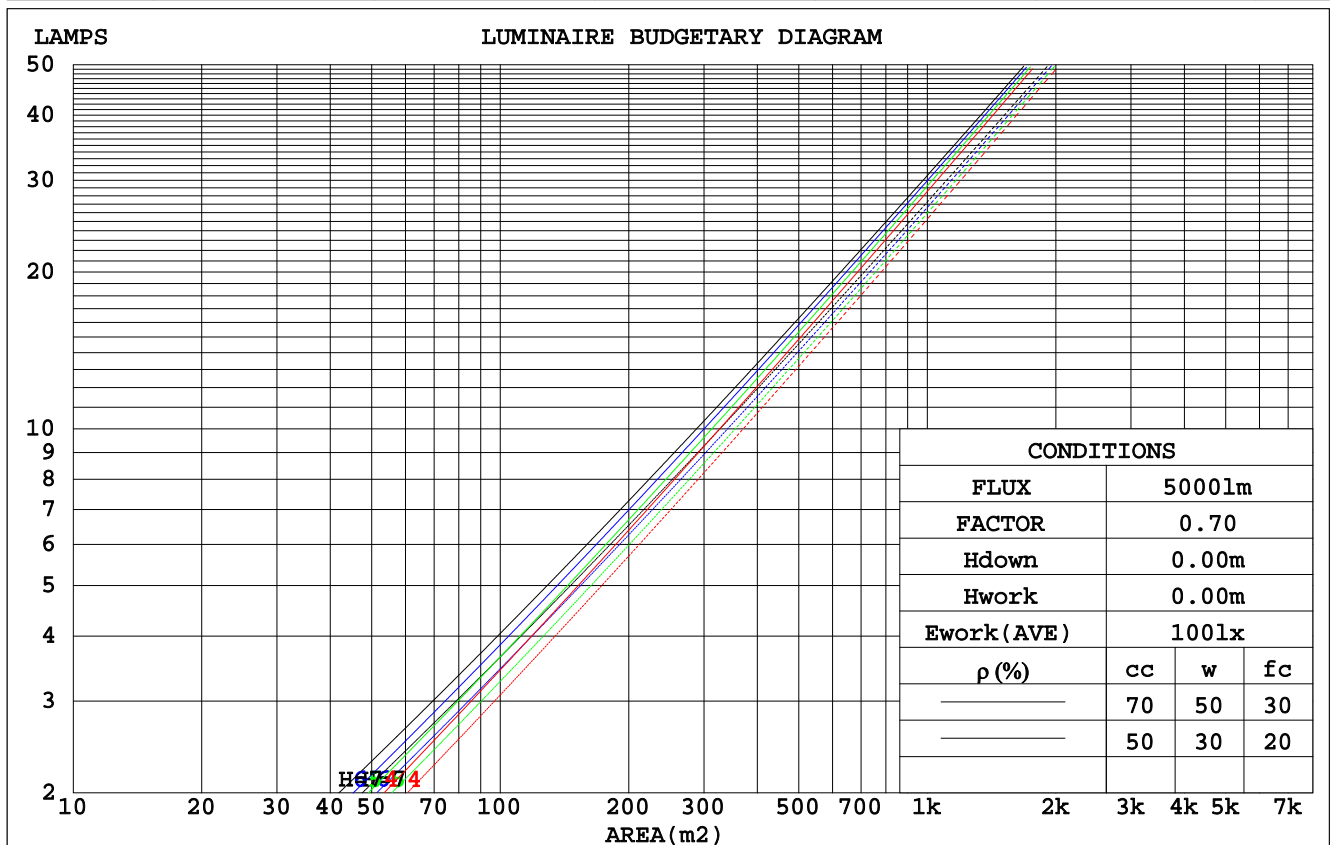
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	435	404
80	516	496
75	589	570
70	684	670
65	724	723
60	775	783
55	856	869
50	962	979
45	1078	1097

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	1.11	1.08	1.06	1.09	1.06	1.04	1.05	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.02	.98	.95	.98	.96	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.89	.96	.91	.88	.93	.89	.86	.91	.88	.85	.88	.86	.84	.82
4.0	.92	.86	.82	.90	.86	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.78
5.0	.87	.81	.77	.86	.81	.77	.84	.80	.76	.82	.79	.76	.81	.78	.75	.73
6.0	.82	.77	.73	.82	.76	.73	.80	.76	.72	.79	.75	.72	.77	.74	.71	.70
7.0	.78	.73	.69	.78	.73	.69	.77	.72	.69	.75	.71	.68	.74	.71	.68	.67
8.0	.75	.70	.66	.74	.69	.66	.73	.69	.65	.72	.68	.65	.71	.68	.65	.64
9.0	.72	.67	.63	.71	.66	.63	.70	.66	.63	.70	.65	.62	.69	.65	.62	.61
10.0	.69	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.66	.63	.60	.59



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	
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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.178	.101	.032	.171	.097	.031	.158	.091	.029	.147	.085	.027	.136	.079	.025		
2.0	.167	.092	.028	.161	.089	.027	.151	.084	.026	.141	.079	.025	.132	.075	.024		
3.0	.156	.083	.025	.152	.081	.024	.143	.077	.023	.134	.074	.023	.126	.070	.022		
4.0	.147	.076	.022	.143	.075	.022	.135	.071	.021	.128	.069	.021	.121	.066	.020		
5.0	.138	.070	.020	.134	.069	.020	.128	.067	.020	.121	.064	.019	.116	.062	.019		
6.0	.130	.065	.019	.127	.064	.018	.121	.062	.018	.116	.060	.018	.111	.058	.017		
7.0	.123	.061	.017	.121	.060	.017	.115	.058	.017	.111	.057	.017	.106	.055	.016		
8.0	.117	.057	.016	.115	.056	.016	.110	.055	.016	.106	.054	.015	.102	.052	.015		
9.0	.111	.054	.015	.109	.053	.015	.105	.052	.015	.101	.051	.015	.098	.050	.014		
10.0	.106	.051	.014	.104	.050	.014	.101	.049	.014	.097	.048	.014	.094	.047	.014		

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	.172	.158	.145	.147	.136	.125	.101	.093	.087	.058	.054	.050	.019	.017	.016		
2.0	.156	.133	.114	.134	.115	.098	.092	.079	.069	.053	.046	.040	.017	.015	.013		
3.0	.143	.114	.091	.123	.099	.079	.084	.068	.055	.049	.040	.033	.016	.013	.011		
4.0	.132	.099	.074	.113	.086	.065	.078	.060	.045	.045	.035	.027	.015	.011	.009		
5.0	.123	.088	.062	.105	.076	.054	.073	.053	.038	.042	.031	.022	.014	.010	.007		
6.0	.115	.078	.052	.099	.068	.045	.068	.047	.032	.039	.028	.019	.013	.009	.006		
7.0	.108	.070	.044	.093	.061	.039	.064	.043	.027	.037	.025	.016	.012	.008	.005		
8.0	.101	.064	.038	.087	.055	.033	.060	.039	.024	.035	.023	.014	.011	.008	.005		
9.0	.096	.058	.033	.083	.051	.029	.057	.036	.021	.033	.021	.012	.011	.007	.004		
10.0	.091	.054	.029	.078	.047	.026	.054	.033	.018	.032	.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	7.8	8.7	8.1	8.9	9.0	8.0	8.9	8.2	9.1	9.2
3H	8.6	9.4	8.8	9.6	9.8	8.7	9.5	9.0	9.7	9.9
4H	8.9	9.7	9.2	9.9	10.1	9.0	9.8	9.3	10.0	10.2
6H	9.1	9.8	9.4	10.1	10.3	9.2	9.9	9.5	10.1	10.4
8H	9.2	9.9	9.5	10.1	10.4	9.2	9.9	9.5	10.2	10.4
12H	9.2	9.9	9.5	10.1	10.4	9.2	9.9	9.6	10.2	10.5
4H 2H	8.1	8.9	8.4	9.1	9.3	8.3	9.0	8.5	9.3	9.5
3H	9.1	9.7	9.4	10.0	10.3	9.1	9.8	9.5	10.1	10.4
4H	9.5	10.1	9.8	10.4	10.7	9.5	10.1	9.9	10.4	10.7
6H	9.8	10.3	10.1	10.6	11.0	9.8	10.3	10.2	10.7	11.0
8H	9.9	10.4	10.3	10.7	11.1	9.9	10.4	10.3	10.7	11.1
12H	9.9	10.4	10.3	10.8	11.1	9.9	10.4	10.3	10.8	11.2
8H 4H	9.6	10.1	10.0	10.4	10.8	9.6	10.1	10.0	10.5	10.8
6H	10.0	10.4	10.4	10.8	11.2	10.0	10.4	10.4	10.8	11.2
8H	10.1	10.5	10.6	10.9	11.4	10.1	10.5	10.6	10.9	11.4
12H	10.2	10.5	10.7	11.0	11.5	10.2	10.5	10.7	11.0	11.5
12H 4H	9.5	10.0	10.0	10.4	10.8	9.6	10.1	10.0	10.4	10.8
6H	10.0	10.3	10.4	10.8	11.2	10.0	10.4	10.4	10.8	11.2
8H	10.2	10.5	10.6	10.9	11.4	10.2	10.5	10.6	10.9	11.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.5					+ 0.8 / - 0.6				
1.5H	+ 0.9 / - 0.4					+ 1.4 / - 0.4				
2.0H	+ 0.4 / - 0.5					+ 0.4 / - 0.4				

CIE Pub.117, 1332 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: 2018-04-02

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:

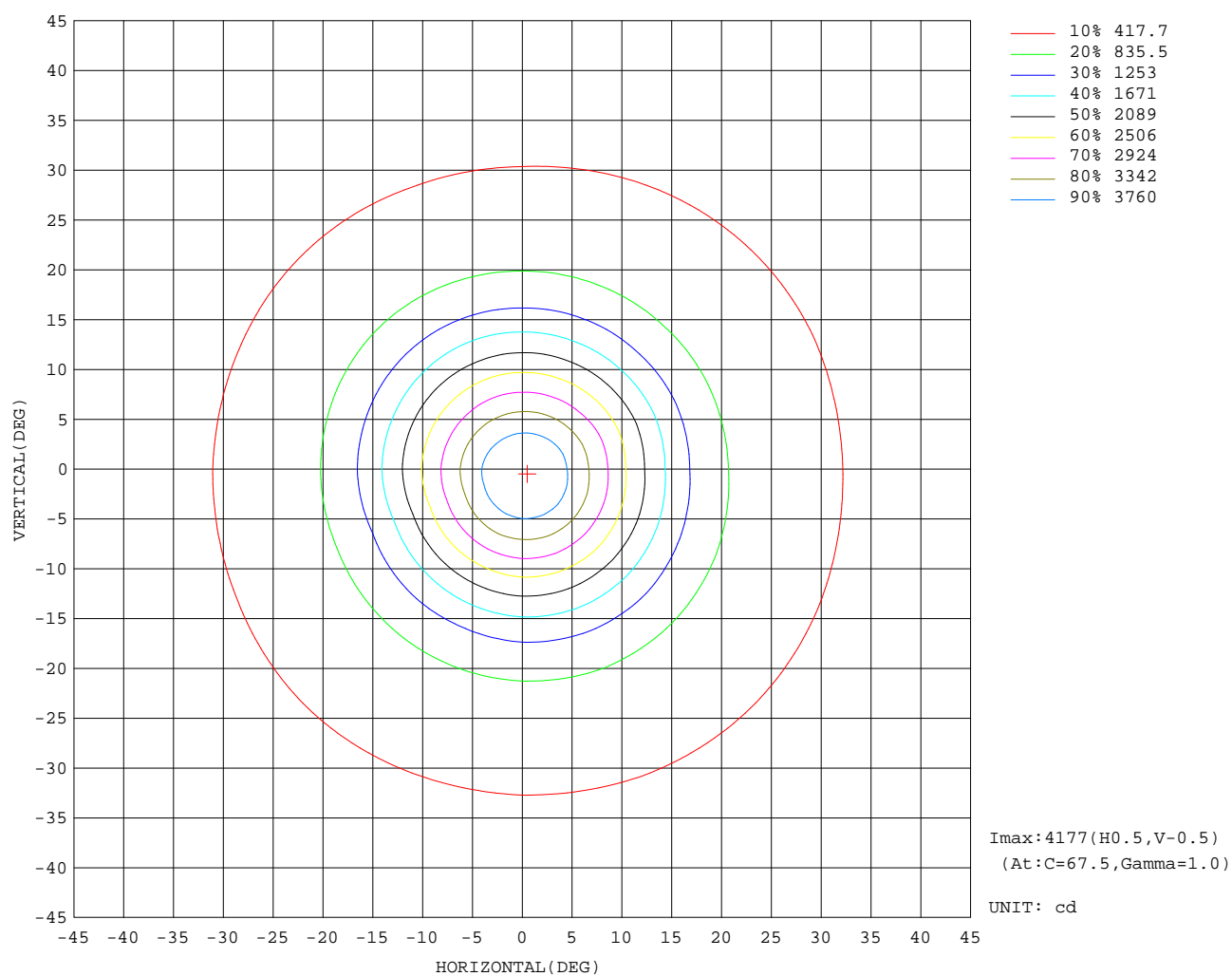
UTILIZATION FACTORS TABLE

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	77	73	83	77	73	69
0.80	92	86	82	91	85	81	90	85	81	77
1.00	97	91	87	96	90	86	94	90	86	82
1.25	101	95	91	100	95	91	98	93	90	86
1.50	104	99	95	103	98	94	100	96	93	89
2.00	107	102	99	106	101	98	103	99	97	91
2.50	109	105	101	107	103	100	104	101	99	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	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:

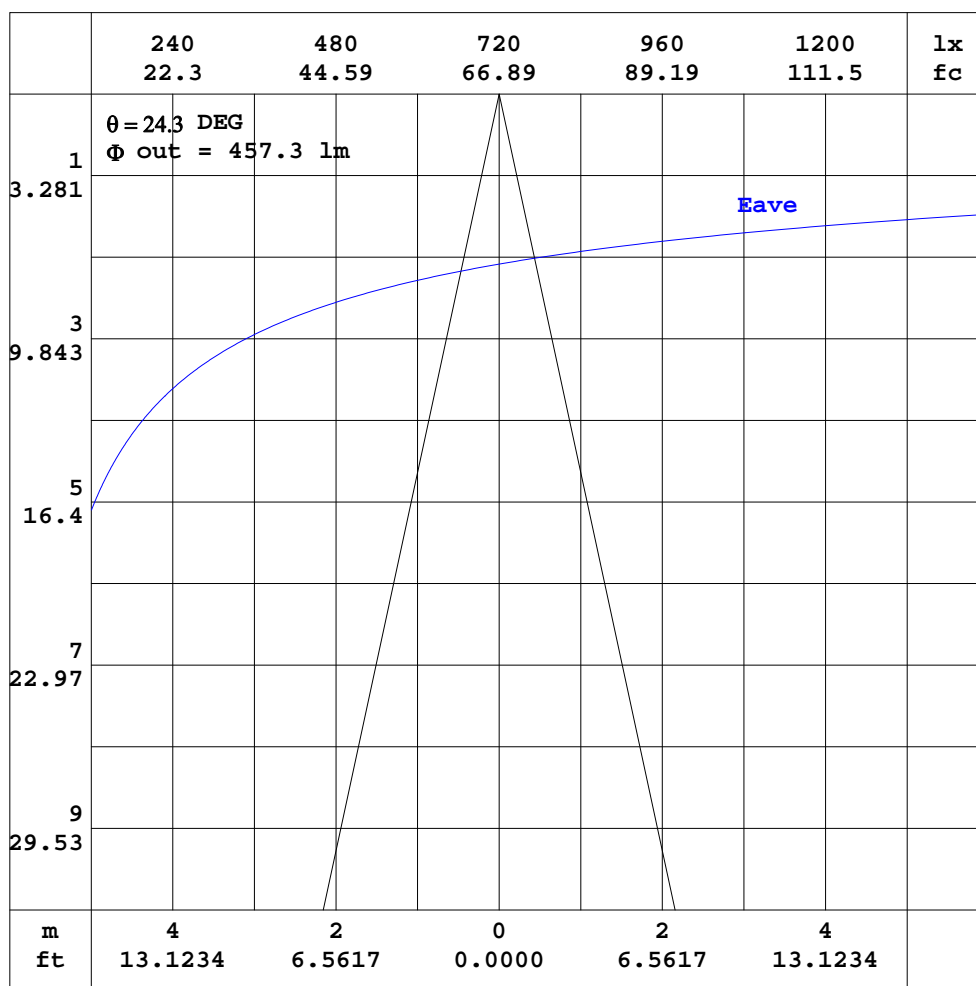
ISOCANDELA DIAGRAM



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

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

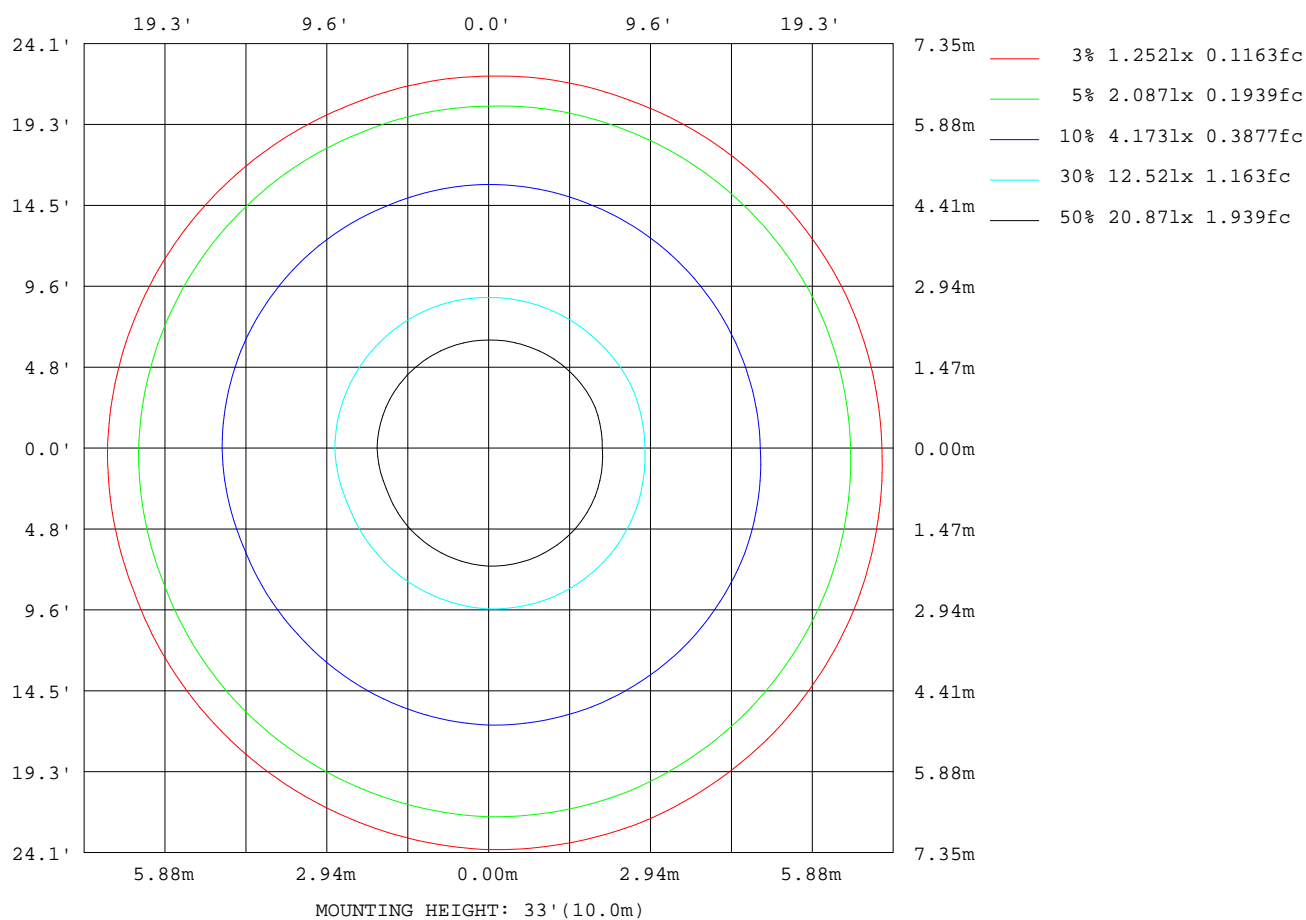


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.02V I:0.1268A P:15.012W PF:0.9866 Freq:60.00Hz Lamp Flux:1332.16x1 lm		
NAME: R2ARDT-N840-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

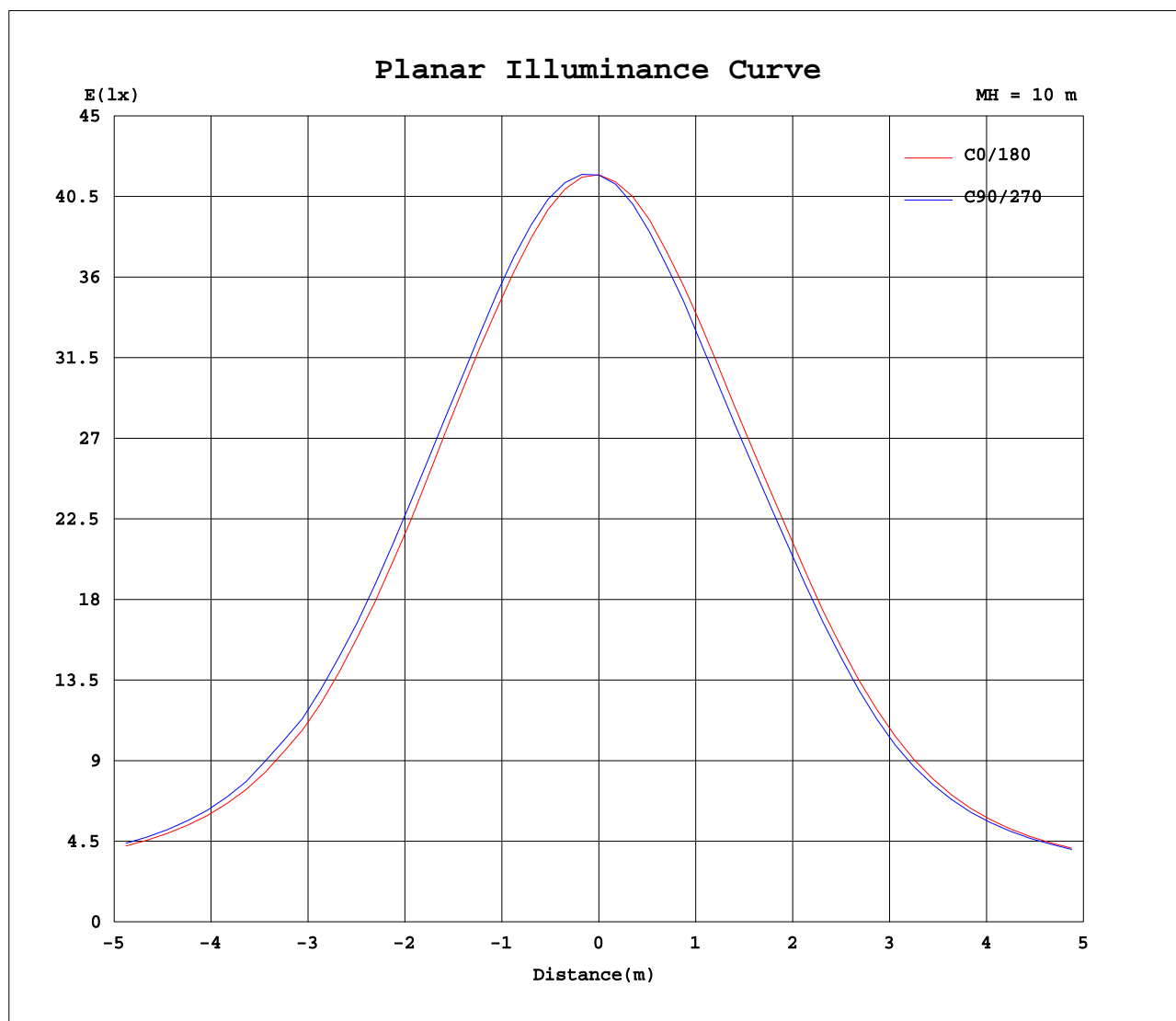
AvgL	cd/m2
L_0~180(65)av	710
L_0~180(75)av	605
L_0~180(85)av	450
L_90~270(65)av	705
L_90~270(75)av	607
L_90~270(85)av	457
L_45(65)av	710
L_45(75)av	606
L_45(85)av	454

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	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169	4169			
5	3671	3722	3763	3769	3756	3721	3665	3612	3590	3543	3508	3489	3504	3527	3585	3646			
10	2598	2665	2708	2726	2698	2634	2572	2508	2527	2494	2462	2443	2440	2466	2523	2596			
15	1546	1614	1661	1668	1642	1574	1509	1463	1502	1481	1459	1455	1440	1452	1483	1547			
20	890	932	959	964	943	906	871	848	854	848	841	829	823	829	842	871			
25	612	634	645	647	636	618	597	586	593	592	588	580	583	583	591	601			
30	499	508	510	510	509	497	482	466	461	447	436	428	435	458	476	493			
35	260	285	301	308	298	269	241	215	207	190	175	168	175	186	209	241			
40	105	110	117	117	108	103	91.3	88.1	87.3	85.6	84.7	85.6	86.4	87.6	89.9	94.3			
45	76.2	77.3	78.4	78.4	77.5	75.2	72.7	71.5	71.1	70.3	70.3	71.4	71.9	72.4	73.7	75.3			
50	61.8	62.8	64.0	63.8	62.9	60.8	58.9	57.6	57.4	56.9	56.7	57.6	58.0	58.5	59.7	61.3			
55	49.0	50.0	51.2	50.7	49.9	48.2	46.7	45.9	45.8	45.2	45.0	45.5	45.7	46.2	47.5	48.6			
60	38.7	39.6	40.5	39.7	39.1	38.1	37.2	36.7	36.6	36.1	35.8	36.0	36.2	36.7	37.6	38.4			
65	30.6	31.3	31.7	30.9	30.5	30.0	29.7	29.4	29.4	29.0	28.7	28.8	29.1	29.5	29.9	30.5			
70	23.4	23.6	23.4	23.0	22.9	22.9	22.9	22.9	23.4	23.3	23.3	23.5	23.6	23.8	23.9	23.9			
75	15.2	15.0	14.8	14.8	14.8	14.8	15.0	15.2	16.1	16.3	16.6	16.7	16.7	16.6	16.4	16.1			
80	8.96	8.79	8.68	8.63	8.60	8.65	8.74	8.92	9.47	9.69	9.87	9.96	9.96	9.86	9.71	9.49			
85	3.79	3.68	3.60	3.55	3.52	3.52	3.57	3.66	4.05	4.20	4.34	4.43	4.44	4.41	4.31	4.17			
90	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	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	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.01			
125	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.05	0.06	0.06	0.06	0.06	0.06	0.05	0.05			
130	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.07	0.12	0.13	0.14	0.14	0.13	0.13	0.12	0.12			
135	0.12	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.24	0.25	0.25	0.25	0.25	0.24	0.23	0.22			
140	0.20	0.20	0.19	0.19	0.19	0.20	0.20	0.21	0.39	0.40	0.41	0.41	0.41	0.40	0.39	0.37			
145	0.34	0.33	0.33	0.33	0.33	0.33	0.34	0.35	0.60	0.61	0.62	0.63	0.62	0.61	0.60	0.58			
150	0.47	0.46	0.46	0.46	0.46	0.46	0.46	0.47	0.84	0.85	0.86	0.86	0.86	0.85	0.84	0.83			
155	0.54	0.53	0.52	0.52	0.52	0.53	0.53	0.53	1.05	1.06	1.07	1.07	1.07	1.07	1.06	1.05			
160	0.59	0.58	0.57	0.57	0.57	0.57	0.57	0.58	1.18	1.18	1.19	1.19	1.19	1.19	1.19	1.18			
165	0.60	0.60	0.59	0.59	0.59	0.59	0.59	0.59	1.20	1.20	1.19	1.19	1.19	1.19	1.19	1.19			
170	0.61	0.60	0.60	0.59	0.59	0.59	0.60	0.59	1.10	1.10	1.09	1.09	1.09	1.09	1.09	1.10			
175	0.67	0.66	0.65	0.65	0.65	0.65	0.65	0.66	0.94	0.95	0.93	0.93	0.92	0.93	0.93	0.93			
180	0.81	0.79	0.79	0.78	0.78	0.78	0.79	0.80	0.80	0.80	0.79	0.79	0.78	0.78	0.78	0.79			

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: