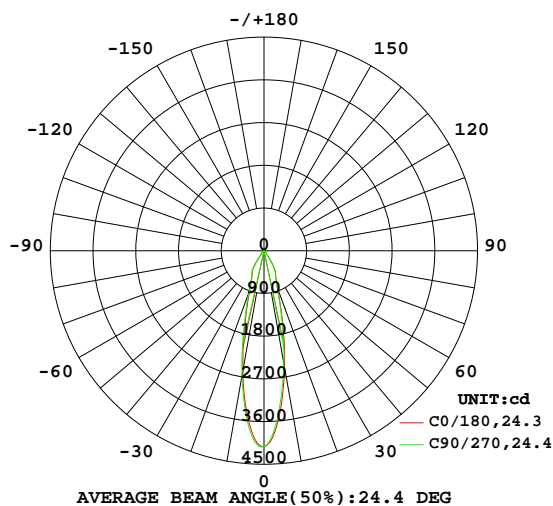


LUMINAIRE PHOTOMETRIC TEST REPORT

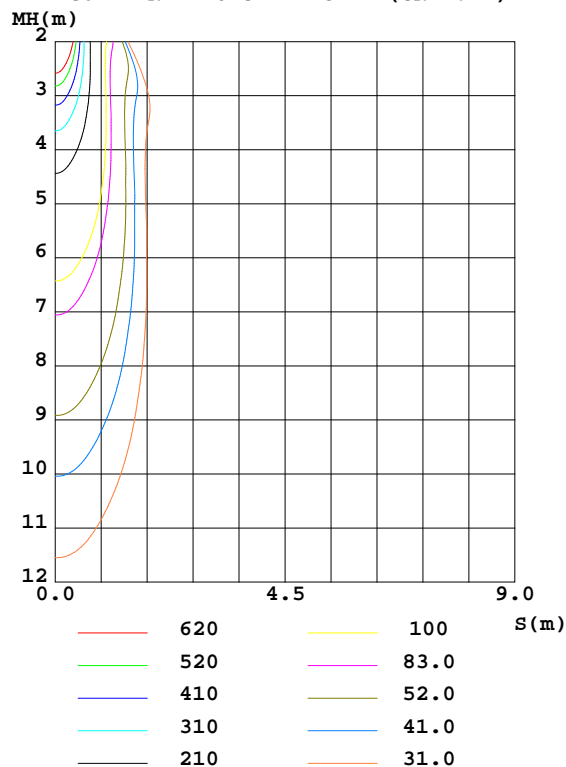
Test:U:120.02V I:0.1268A P:15.012W PF:0.9866 Freq:60.00Hz Lamp Flux:1319.23x1 lm		
NAME: R2ARDT-N835-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 87.88 lm/W			
MODEL		Imax(cd)	4138	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)	1319.2	η UP,DN(C0-180)	0.0,51.9
NOMINAL FLUX(lm)	1319.23	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

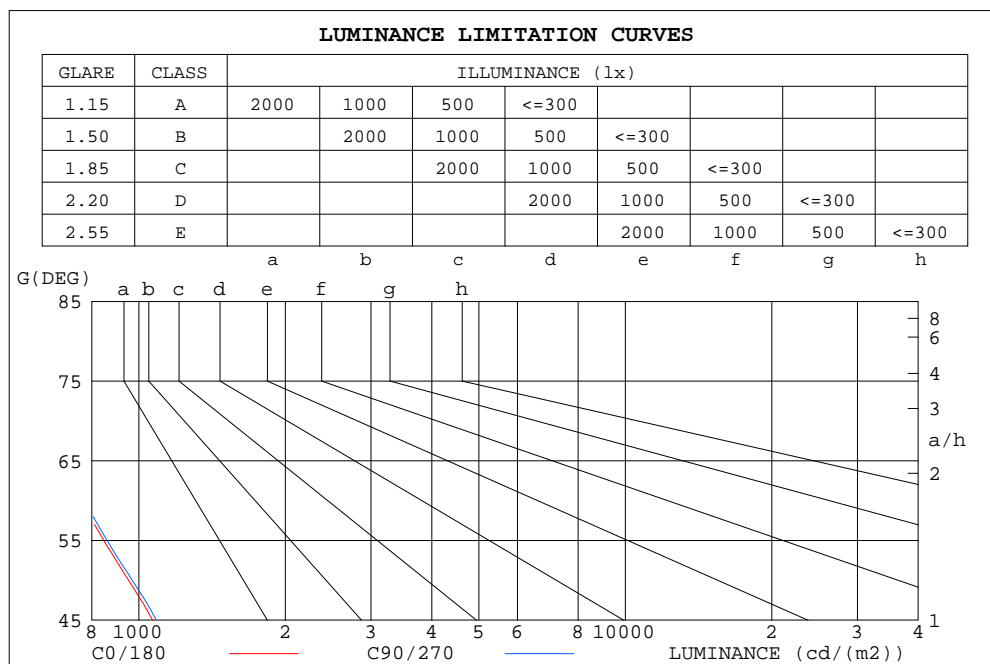
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2573	2681	2672	2547	2503	2438	2416	2498	0- 10	308.3	308.3	23.4,23.4
20	881.0	949.8	933.7	862.6	845.6	833.3	815.1	833.6	10- 20	423.2	731.4	55.4,55.4
30	494.1	505.4	504.5	477.0	456.8	432.1	430.5	471.1	20- 30	283.8	1015	77,77
40	103.7	116.3	106.5	90.37	86.42	83.91	85.52	89.03	30- 40	152.9	1168	88.5,88.5
50	61.18	63.36	62.30	58.30	56.87	56.20	57.40	59.12	40- 50	57.02	1225	92.9,92.9
60	38.37	40.10	38.77	36.86	36.20	35.42	35.83	37.23	50- 60	42.43	1268	96.1,96.1
70	23.16	23.16	22.67	22.67	23.19	23.11	23.40	23.62	60- 70	29.51	1297	98.3,98.3
80	8.876	8.599	8.520	8.652	9.380	9.771	9.861	9.613	70- 80	16.61	1314	99.6,99.6
90	0.0056	0.0038	0.0024	0.0025	0	0	0.0082	0.0004	80- 90	4.458	1318	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0014	1318	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1318	99.9,99.9
120	0.0008	0	0.0058	0.0050	0.0114	0.0172	0.0160	0.0118	110-120	0.0010	1318	99.9,99.9
130	0.0626	0.0589	0.0593	0.0627	0.1229	0.1350	0.1326	0.1205	120-130	0.0390	1318	99.9,99.9
140	0.1979	0.1899	0.1892	0.1987	0.3858	0.4088	0.4044	0.3839	130-140	0.1388	1318	99.9,99.9
150	0.4658	0.4510	0.4521	0.4592	0.8281	0.8510	0.8526	0.8322	140-150	0.2899	1319	99.9,99.9
160	0.5797	0.5666	0.5602	0.5675	1.173	1.174	1.175	1.175	150-160	0.3568	1319	100,100
170	0.6015	0.5925	0.5846	0.5918	1.092	1.083	1.077	1.082	160-170	0.2481	1319	100,100
180	0.8007	0.7824	0.7716	0.7829	0.7940	0.7848	0.7748	0.7697	170-180	0.0765	1319	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



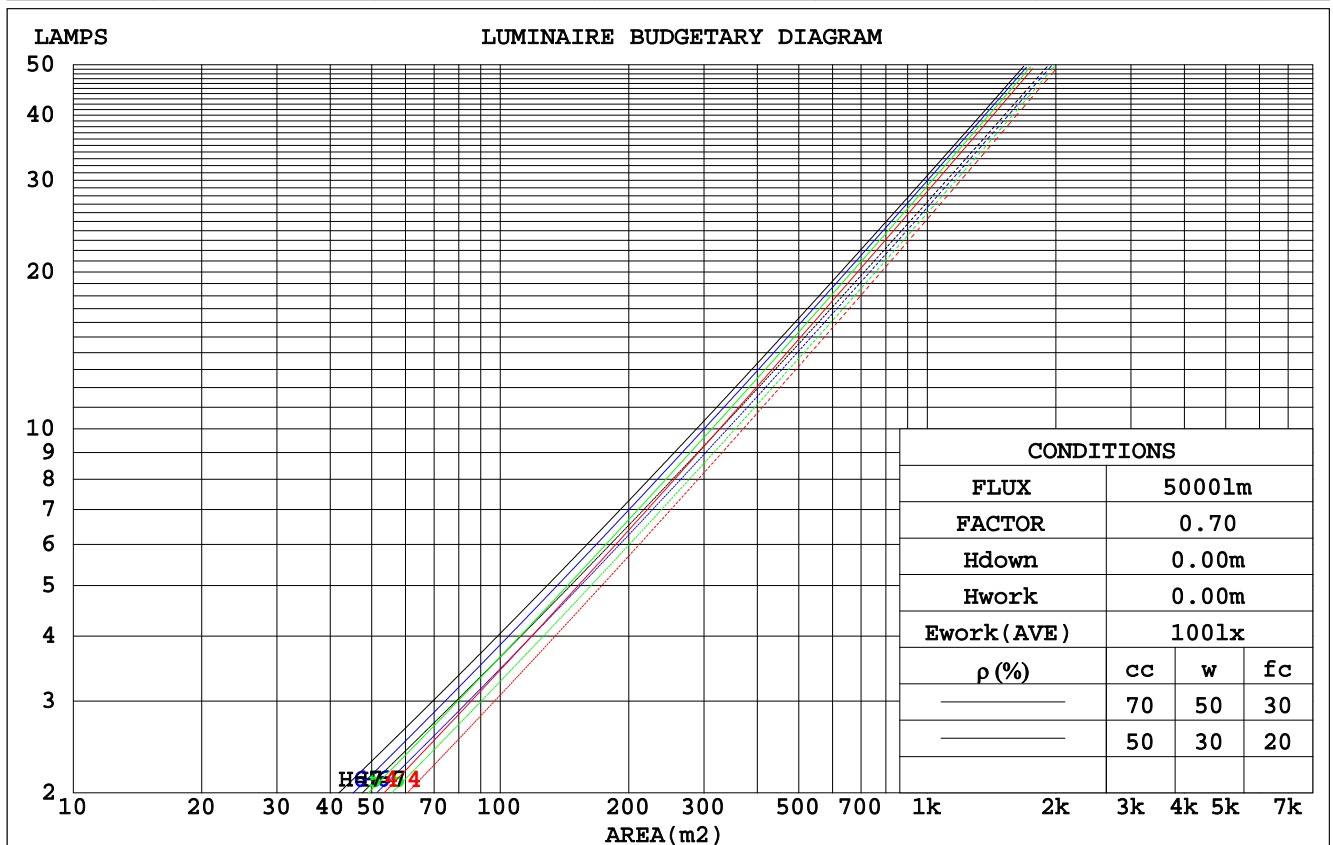
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	431	400
80	511	491
75	583	565
70	678	663
65	717	716
60	768	776
55	847	861
50	952	969
45	1067	1086

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	1.11	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	
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	.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, 1319 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:

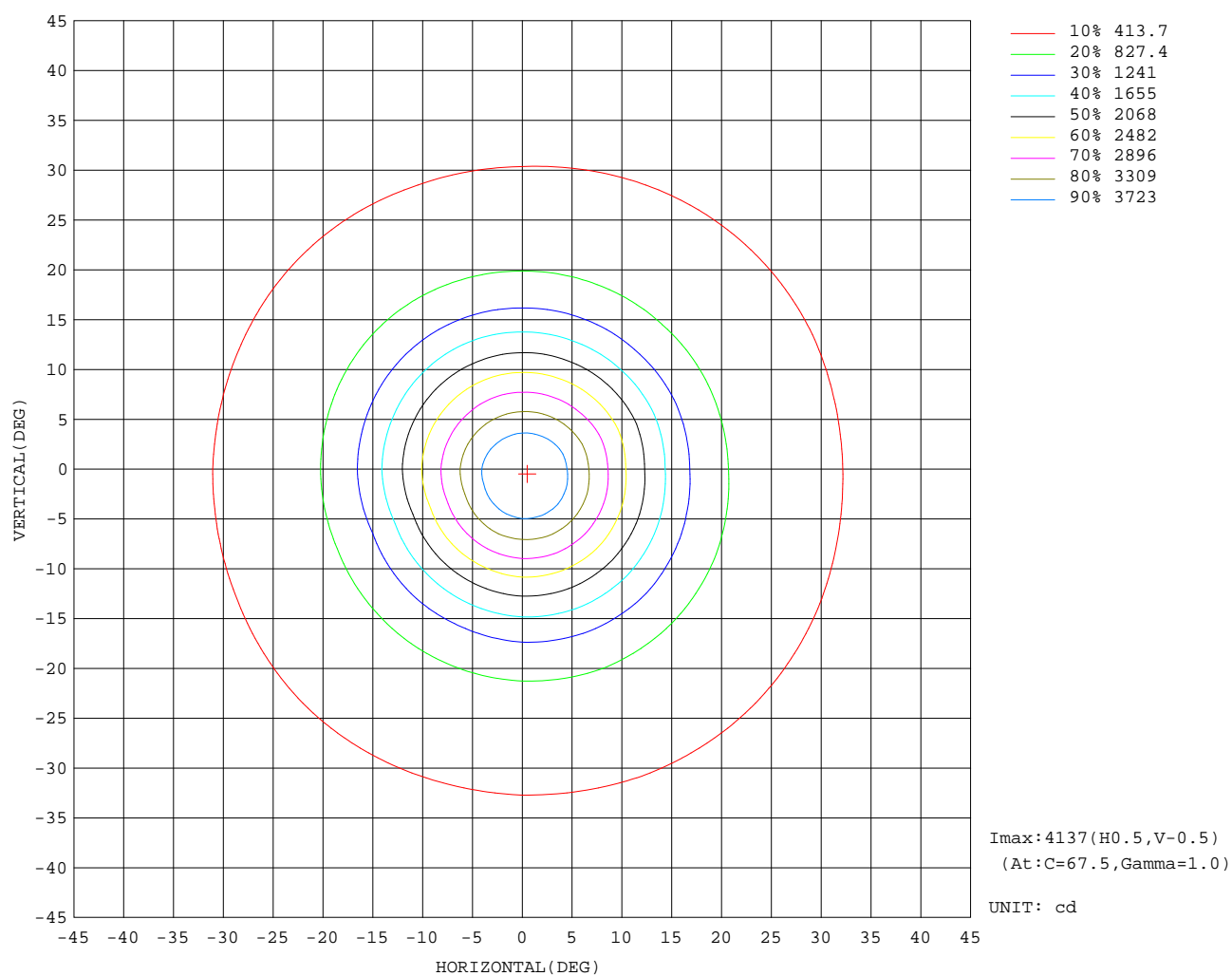
UTILIZATION FACTORS TABLE

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:

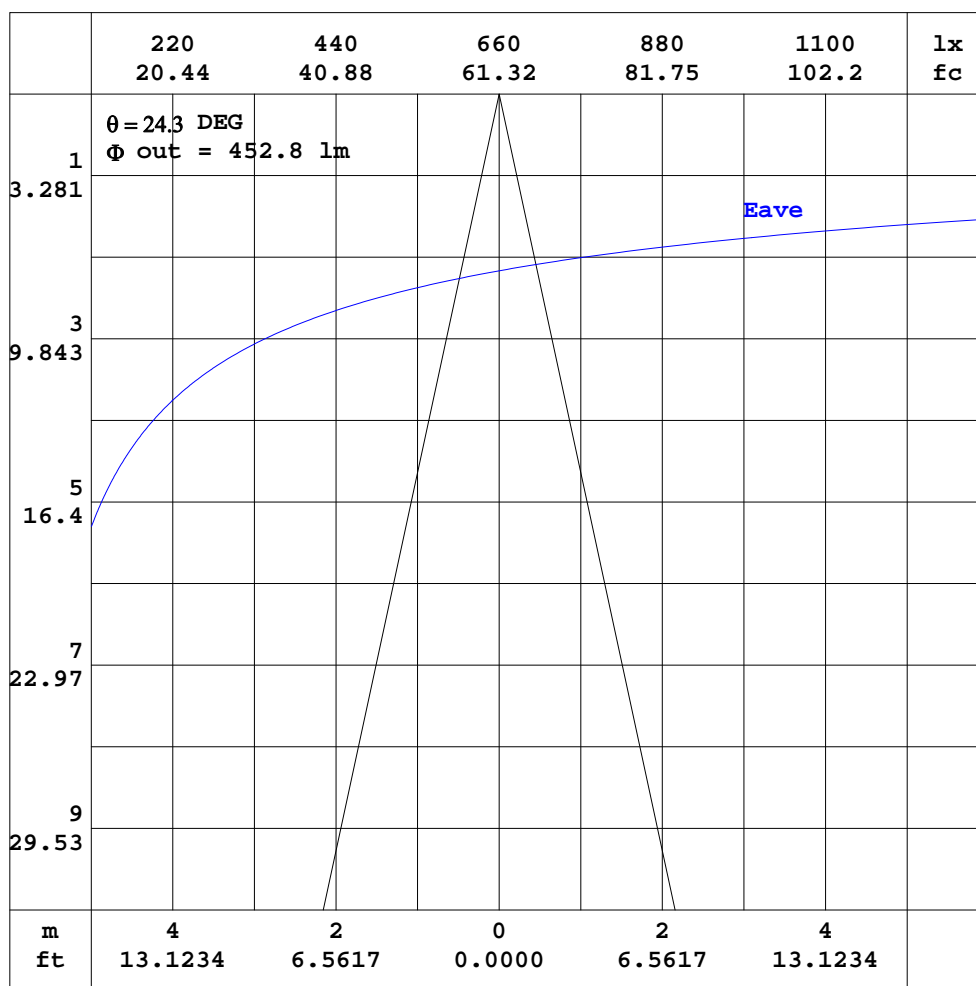
ISOCANDELA DIAGRAM



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

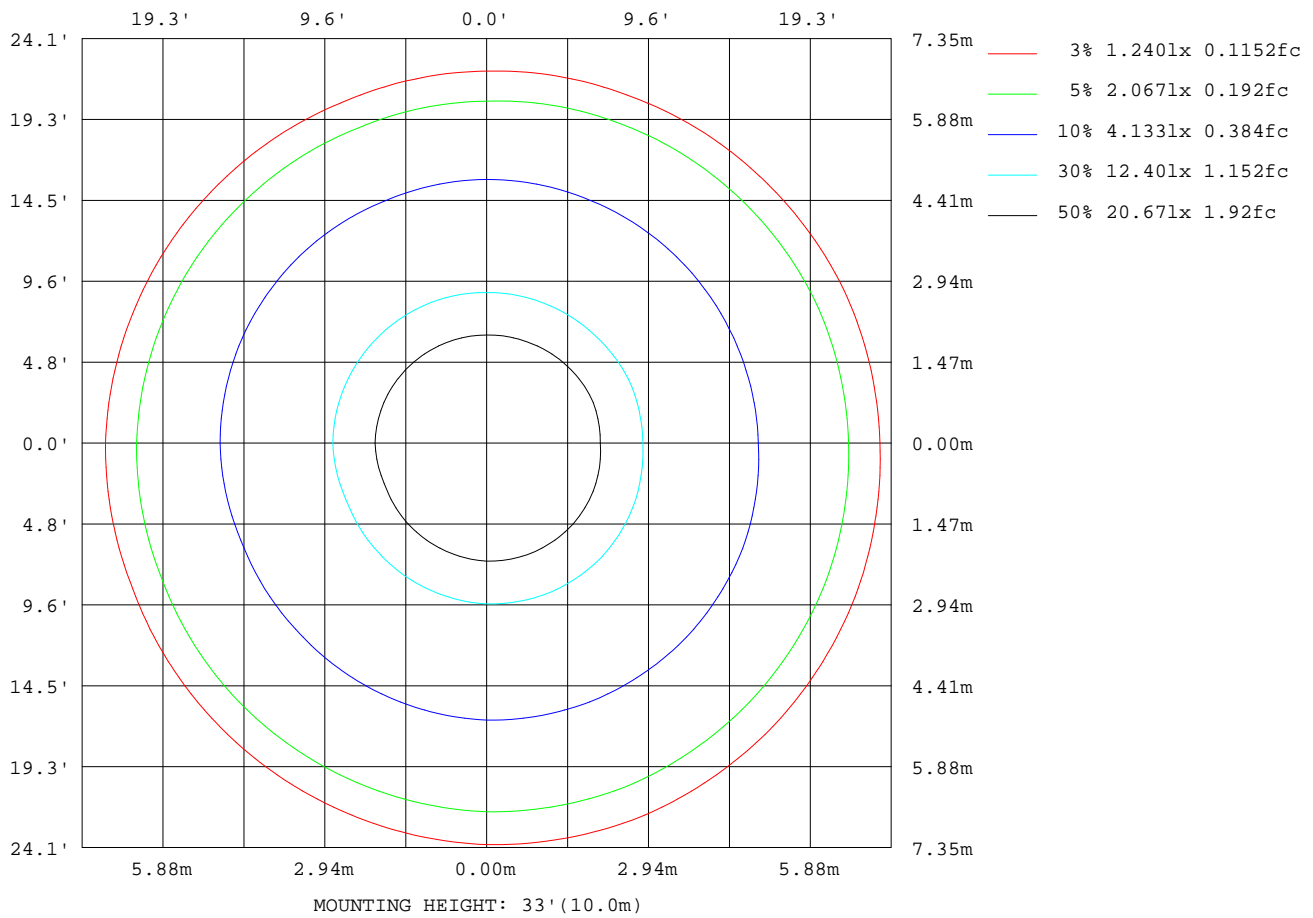


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1319.23x1 lm		
NAME: R2ARDT-N835-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

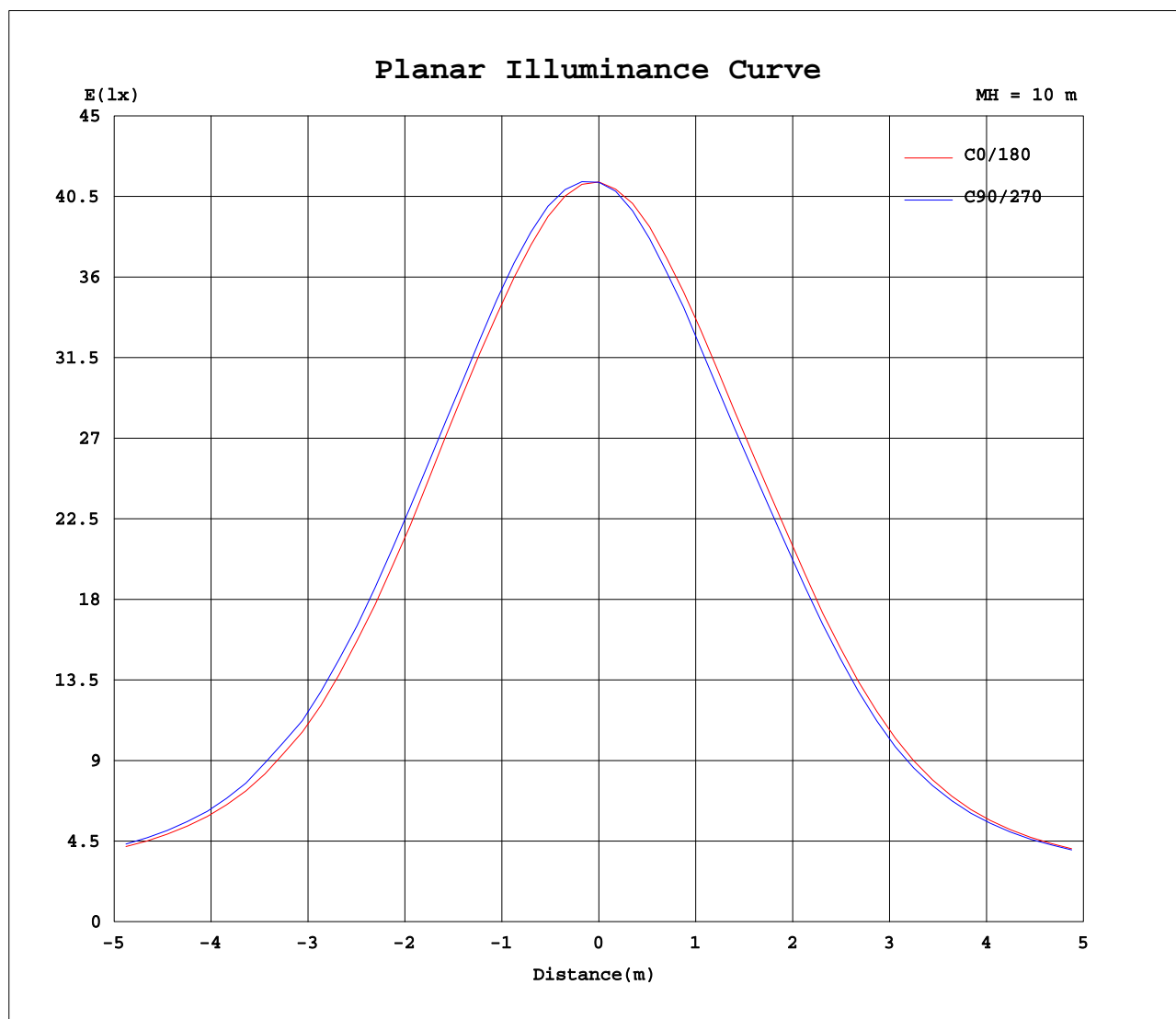
AvgL	cd/m2
L_0~180(65)av	703
L_0~180(75)av	599
L_0~180(85)av	446
L_90~270(65)av	698
L_90~270(75)av	601
L_90~270(85)av	453
L_45(65)av	703
L_45(75)av	600
L_45(85)av	449

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	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129	4129			
5	3635	3686	3726	3732	3719	3685	3630	3577	3555	3509	3474	3455	3470	3493	3550	3611			
10	2573	2639	2681	2700	2672	2609	2547	2484	2503	2470	2438	2419	2416	2442	2498	2571			
15	1531	1598	1645	1652	1626	1558	1495	1449	1487	1467	1444	1441	1426	1438	1469	1532			
20	881	923	950	955	934	897	863	840	846	840	833	821	815	821	834	862			
25	606	628	639	641	630	612	591	580	587	586	582	575	578	577	585	595			
30	494	503	505	506	504	492	477	462	457	442	432	424	431	453	471	489			
35	257	282	298	305	295	266	239	213	205	188	173	166	174	184	207	238			
40	104	109	116	116	107	102	90.4	87.3	86.4	84.8	83.9	84.8	85.5	86.8	89.0	93.4			
45	75.4	76.5	77.6	77.7	76.8	74.5	72.0	70.8	70.5	69.6	69.7	70.7	71.2	71.7	73.0	74.6			
50	61.2	62.2	63.4	63.2	62.3	60.2	58.3	57.1	56.9	56.3	56.2	57.0	57.4	57.9	59.1	60.7			
55	48.6	49.5	50.7	50.2	49.4	47.7	46.3	45.5	45.4	44.8	44.5	45.0	45.3	45.8	47.0	48.1			
60	38.4	39.2	40.1	39.3	38.8	37.7	36.9	36.4	36.2	35.7	35.4	35.7	35.8	36.4	37.2	38.0			
65	30.3	31.0	31.4	30.6	30.2	29.8	29.4	29.1	29.2	28.7	28.4	28.5	28.8	29.2	29.7	30.2			
70	23.2	23.4	23.2	22.8	22.7	22.7	22.7	22.7	23.2	23.1	23.1	23.2	23.4	23.6	23.6	23.7			
75	15.1	14.8	14.7	14.6	14.6	14.7	14.8	15.1	15.9	16.2	16.4	16.5	16.5	16.4	16.2	15.9			
80	8.88	8.71	8.60	8.54	8.52	8.57	8.65	8.84	9.38	9.59	9.77	9.86	9.86	9.77	9.61	9.40			
85	3.75	3.65	3.57	3.51	3.49	3.49	3.53	3.62	4.01	4.16	4.29	4.39	4.40	4.37	4.27	4.13			
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	0.00	0.01	0.00	0.00	0.00	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	0.13	0.14	0.13	0.13	0.12	0.12			
135	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.23	0.24	0.25	0.25	0.25	0.24	0.23	0.22			
140	0.20	0.19	0.19	0.19	0.19	0.19	0.20	0.21	0.39	0.40	0.41	0.41	0.40	0.39	0.38	0.37			
145	0.34	0.33	0.33	0.32	0.33	0.33	0.34	0.34	0.59	0.61	0.62	0.62	0.62	0.61	0.59	0.58			
150	0.47	0.46	0.45	0.45	0.45	0.45	0.46	0.46	0.83	0.84	0.85	0.86	0.85	0.84	0.83	0.82			
155	0.53	0.53	0.52	0.52	0.52	0.52	0.52	0.53	1.04	1.05	1.05	1.06	1.06	1.05	1.05	1.04			
160	0.58	0.57	0.57	0.56	0.56	0.56	0.57	0.57	1.17	1.17	1.17	1.17	1.17	1.17	1.17	1.17			
165	0.60	0.59	0.58	0.58	0.58	0.58	0.58	0.58	1.18	1.18	1.18	1.18	1.18	1.18	1.18	1.18			
170	0.60	0.59	0.59	0.59	0.58	0.58	0.59	0.59	1.09	1.09	1.08	1.08	1.08	1.08	1.08	1.08			
175	0.66	0.66	0.65	0.65	0.64	0.64	0.65	0.65	0.93	0.94	0.92	0.92	0.92	0.92	0.92	0.92			
180	0.80	0.79	0.78	0.78	0.77	0.78	0.78	0.79	0.79	0.79	0.78	0.78	0.77	0.77	0.77	0.78			

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: