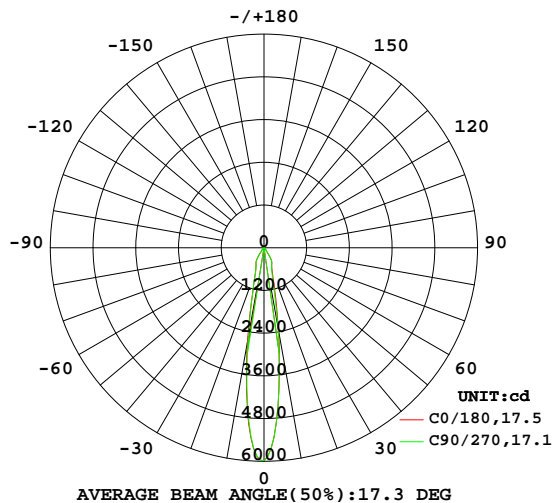


LUMINAIRE PHOTOMETRIC TEST REPORT

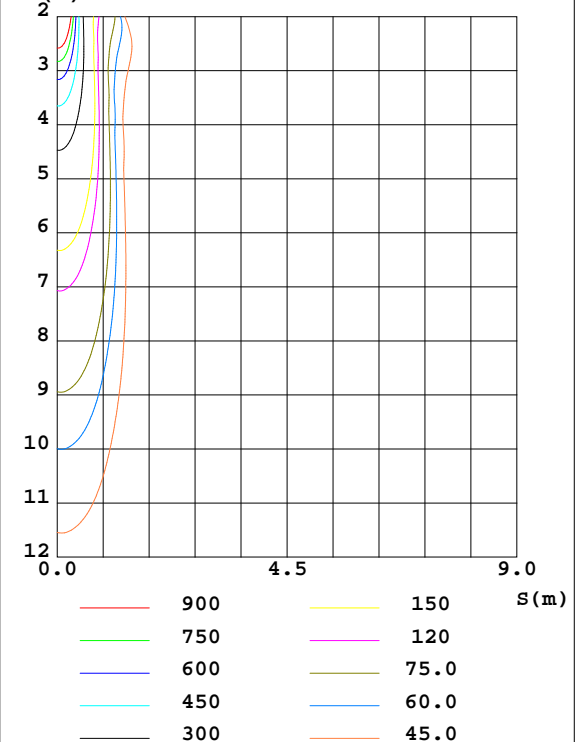
Test:U:120.07V I:0.1262A P:14.943W PF:0.9862 Freq:60.00Hz Lamp Flux:1229.69x1 lm		
NAME: R2ARDT-S827-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA				Eff: 82.29 lm/W
MODEL		Imax(cd)	5998	S/MH(C0/180)	0.30	
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.30	
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1229.7	η UP,DN(C0-180)	0.0,51.1	
NOMINAL FLUX(lm)	1229.69	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,48.8	
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

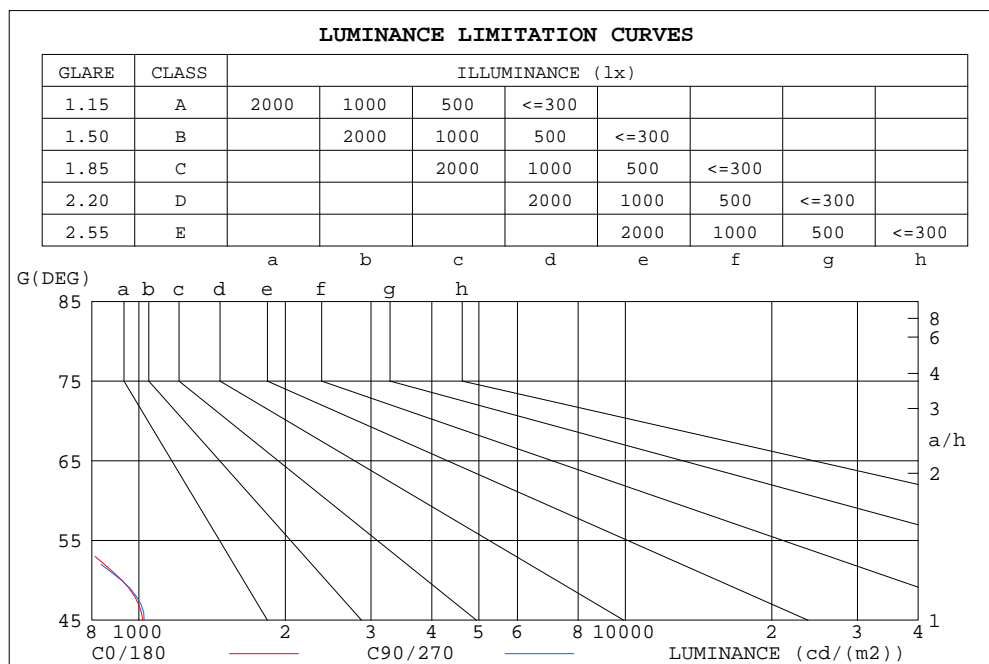
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2672	2795	2554	2342	2362	2232	2261	2488	0- 10	373.2	373.2	30.4,30.4
20	693.3	709.3	690.4	671.2	669.8	643.2	633.2	654.9	10- 20	333.8	707.0	57.5,57.5
30	444.6	443.0	443.4	427.0	424.8	422.8	433.5	447.1	20- 30	245.2	952.2	77.4,77.4
40	91.86	83.62	84.18	77.56	82.61	81.99	83.52	85.46	30- 40	139.7	1092	88.8,88.8
50	59.18	57.12	59.25	52.62	54.57	54.87	61.19	59.41	40- 50	54.26	1146	93.2,93.2
60	32.70	31.72	31.27	30.60	32.27	32.13	32.82	33.09	50- 60	38.01	1184	96.3,96.3
70	19.49	19.59	19.73	20.16	21.08	21.39	21.09	20.61	60- 70	25.79	1210	98.4,98.4
80	7.197	7.560	8.025	8.335	8.886	8.653	8.115	7.695	70- 80	14.67	1225	99.6,99.6
90	0	0.0027	0.0011	0.0107	0.2060	0.0321	0	0	80- 90	3.923	1229	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0032	1229	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1229	99.9,99.9
120	0.0031	0.0050	0.0043	0.0047	0.0096	0.0096	0.0092	0.0076	110-120	0.0005	1229	99.9,99.9
130	0.0548	0.0541	0.0558	0.0563	0.1082	0.1072	0.1027	0.0998	120-130	0.0331	1229	99.9,99.9
140	0.1708	0.1648	0.1661	0.1755	0.3239	0.3334	0.3212	0.3072	130-140	0.1138	1229	99.9,99.9
150	0.4707	0.4636	0.4637	0.4682	0.8003	0.8155	0.8116	0.7845	140-150	0.2648	1229	99.9,99.9
160	0.5349	0.5281	0.5228	0.5179	1.161	1.146	1.164	1.162	150-160	0.3506	1229	100,100
170	0.5244	0.5184	0.5107	0.5078	1.014	0.9985	0.9933	1.009	160-170	0.2350	1230	100,100
180	0.6552	0.6396	0.6145	0.6223	0.6540	0.6458	0.6321	0.6280	170-180	0.0669	1230	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



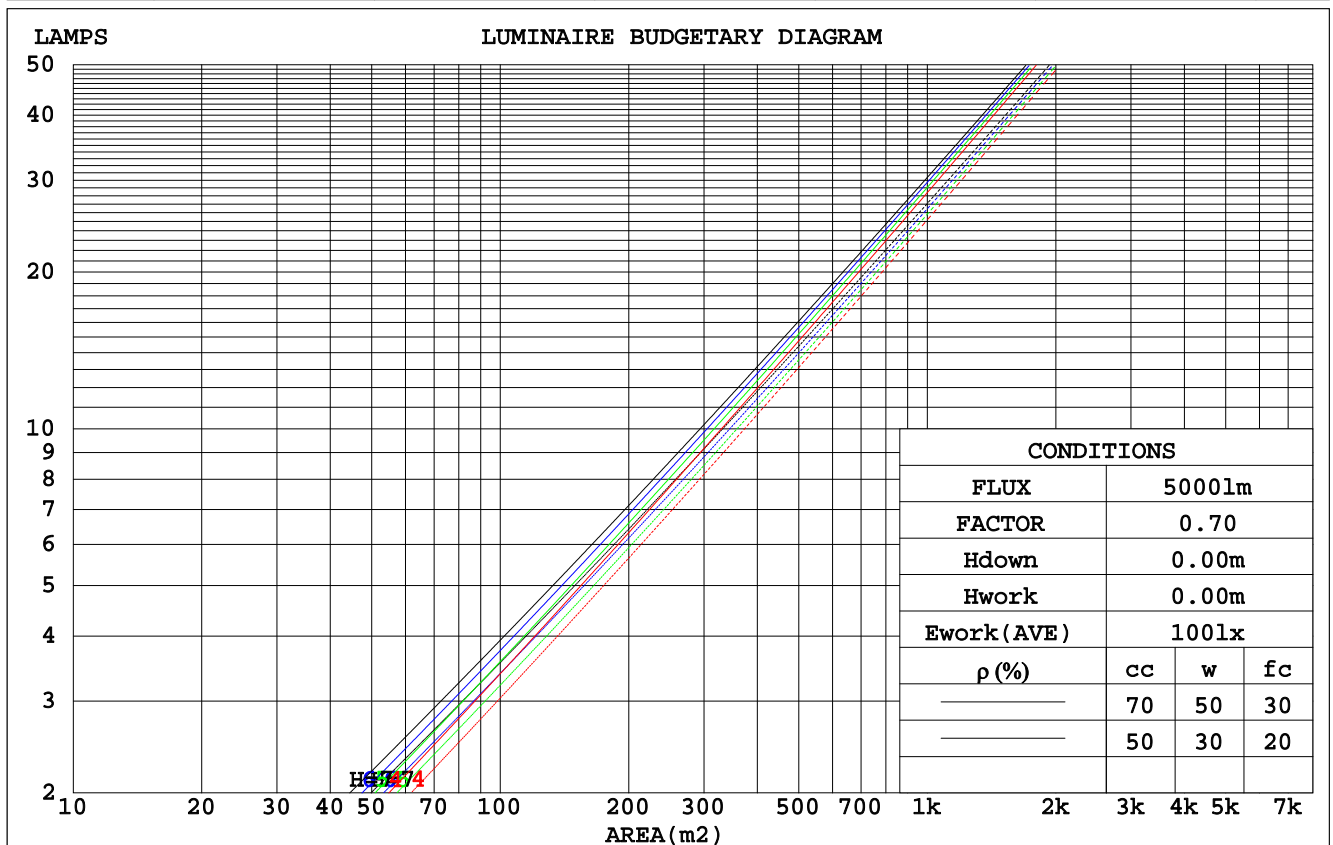
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	318	397
80	416	462
75	487	523
70	572	577
65	622	591
60	656	625
55	748	725
50	924	922
45	1019	1025

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	1.09	1.06	1.09	1.07	1.05	1.05	1.03	1.02	1.01	.00	.99	.98	.97	.96	.94
2.0	1.04	1.00	.97	1.02	.99	.96	.99	.96	.94	.96	.94	.92	.93	.92	.90	.88
3.0	.98	.93	.90	.97	.92	.89	.94	.90	.88	.92	.89	.86	.89	.87	.85	.83
4.0	.93	.88	.84	.92	.87	.83	.89	.85	.82	.87	.84	.81	.86	.83	.80	.79
5.0	.88	.83	.79	.87	.82	.79	.85	.81	.78	.84	.80	.77	.82	.79	.77	.75
6.0	.84	.79	.75	.83	.78	.75	.82	.77	.74	.80	.77	.74	.79	.76	.73	.72
7.0	.80	.75	.71	.80	.75	.71	.78	.74	.71	.77	.73	.70	.76	.73	.70	.69
8.0	.77	.72	.68	.77	.72	.68	.75	.71	.68	.75	.71	.68	.74	.70	.67	.66
9.0	.74	.69	.66	.74	.69	.66	.73	.68	.65	.72	.68	.65	.71	.68	.65	.64
10.0	.71	.67	.63	.71	.66	.63	.70	.66	.63	.70	.66	.63	.69	.65	.63	.62



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	.172	.098	.031	.165	.094	.030	.153	.088	.028	.141	.081	.026	.130	.076	.024		
2.0	.161	.088	.027	.156	.086	.026	.145	.081	.025	.135	.076	.024	.126	.072	.023		
3.0	.151	.080	.024	.146	.078	.024	.137	.074	.023	.129	.071	.022	.121	.067	.021		
4.0	.141	.073	.022	.137	.072	.021	.130	.069	.021	.122	.066	.020	.116	.063	.019		
5.0	.133	.068	.020	.129	.066	.019	.123	.064	.019	.116	.061	.018	.111	.059	.018		
6.0	.125	.063	.018	.122	.062	.018	.116	.060	.017	.111	.058	.017	.106	.056	.017		
7.0	.118	.058	.017	.116	.058	.016	.111	.056	.016	.106	.054	.016	.101	.053	.015		
8.0	.112	.055	.015	.110	.054	.015	.105	.053	.015	.101	.051	.015	.097	.050	.015		
9.0	.107	.052	.014	.104	.051	.014	.101	.050	.014	.097	.049	.014	.093	.047	.014		
10.0	.102	.049	.014	.100	.048	.013	.096	.047	.013	.093	.046	.013	.090	.045	.013		

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	.171	.158	.146	.147	.136	.126	.100	.093	.087	.058	.054	.051	.018	.017	.016	
2.0	.156	.133	.114	.133	.115	.099	.091	.079	.069	.053	.046	.040	.017	.015	.013	
3.0	.142	.114	.092	.122	.098	.080	.084	.068	.056	.048	.040	.033	.016	.013	.011	
4.0	.131	.099	.075	.112	.086	.065	.077	.060	.046	.045	.035	.027	.014	.011	.009	
5.0	.121	.087	.062	.104	.076	.054	.072	.053	.038	.042	.031	.023	.013	.010	.007	
6.0	.113	.078	.053	.097	.067	.046	.067	.047	.032	.039	.028	.019	.013	.009	.006	
7.0	.106	.070	.045	.091	.061	.039	.063	.042	.028	.036	.025	.016	.012	.008	.005	
8.0	.099	.063	.039	.085	.055	.034	.059	.039	.024	.034	.023	.014	.011	.007	.005	
9.0	.094	.058	.034	.081	.050	.030	.056	.035	.021	.033	.021	.013	.011	.007	.004	
10.0	.089	.053	.030	.076	.046	.026	.053	.033	.018	.031	.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	7.3	8.2	7.6	8.3	8.5	7.1	7.9	7.3	8.1	8.3
3H	8.1	8.8	8.3	9.0	9.2	7.9	8.6	8.1	8.8	9.0
4H	8.4	9.1	8.6	9.3	9.5	8.2	9.0	8.5	9.2	9.4
6H	8.5	9.2	8.8	9.5	9.7	8.5	9.2	8.8	9.4	9.7
8H	8.6	9.3	8.9	9.5	9.8	8.5	9.2	8.8	9.5	9.7
12H	8.6	9.3	8.9	9.5	9.8	8.6	9.2	8.9	9.5	9.8
4H 2H	7.6	8.3	7.8	8.5	8.7	7.3	8.1	7.6	8.3	8.5
3H	8.5	9.1	8.8	9.4	9.7	8.3	9.0	8.6	9.2	9.5
4H	8.9	9.5	9.2	9.8	10.1	8.8	9.4	9.1	9.7	10.0
6H	9.2	9.7	9.5	10.0	10.4	9.1	9.7	9.5	10.0	10.3
8H	9.2	9.7	9.6	10.1	10.5	9.3	9.8	9.7	10.1	10.5
12H	9.3	9.7	9.7	10.1	10.5	9.3	9.8	9.7	10.2	10.5
8H 4H	9.0	9.5	9.4	9.8	10.2	8.9	9.4	9.3	9.8	10.1
6H	9.4	9.8	9.8	10.2	10.6	9.4	9.8	9.8	10.2	10.6
8H	9.5	9.9	10.0	10.3	10.7	9.5	9.9	10.0	10.3	10.8
12H	9.6	9.9	10.1	10.3	10.8	9.7	10.0	10.1	10.4	10.9
12H 4H	9.0	9.4	9.4	9.8	10.2	8.9	9.3	9.3	9.7	10.1
6H	9.4	9.8	9.8	10.2	10.6	9.4	9.7	9.8	10.2	10.6
8H	9.5	9.9	10.0	10.3	10.8	9.6	9.9	10.1	10.3	10.8
Variations with the observer position at spacings:										
S = 1.0H	+ 0.6 / - 0.5					+ 0.4 / - 0.5				
1.5H	+ 1.0 / - 0.3					+ 0.4 / - 0.2				
2.0H	+ 0.7 / - 0.5					+ 0.8 / - 0.6				

CIE Pub.117, 1230 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.7$)

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:

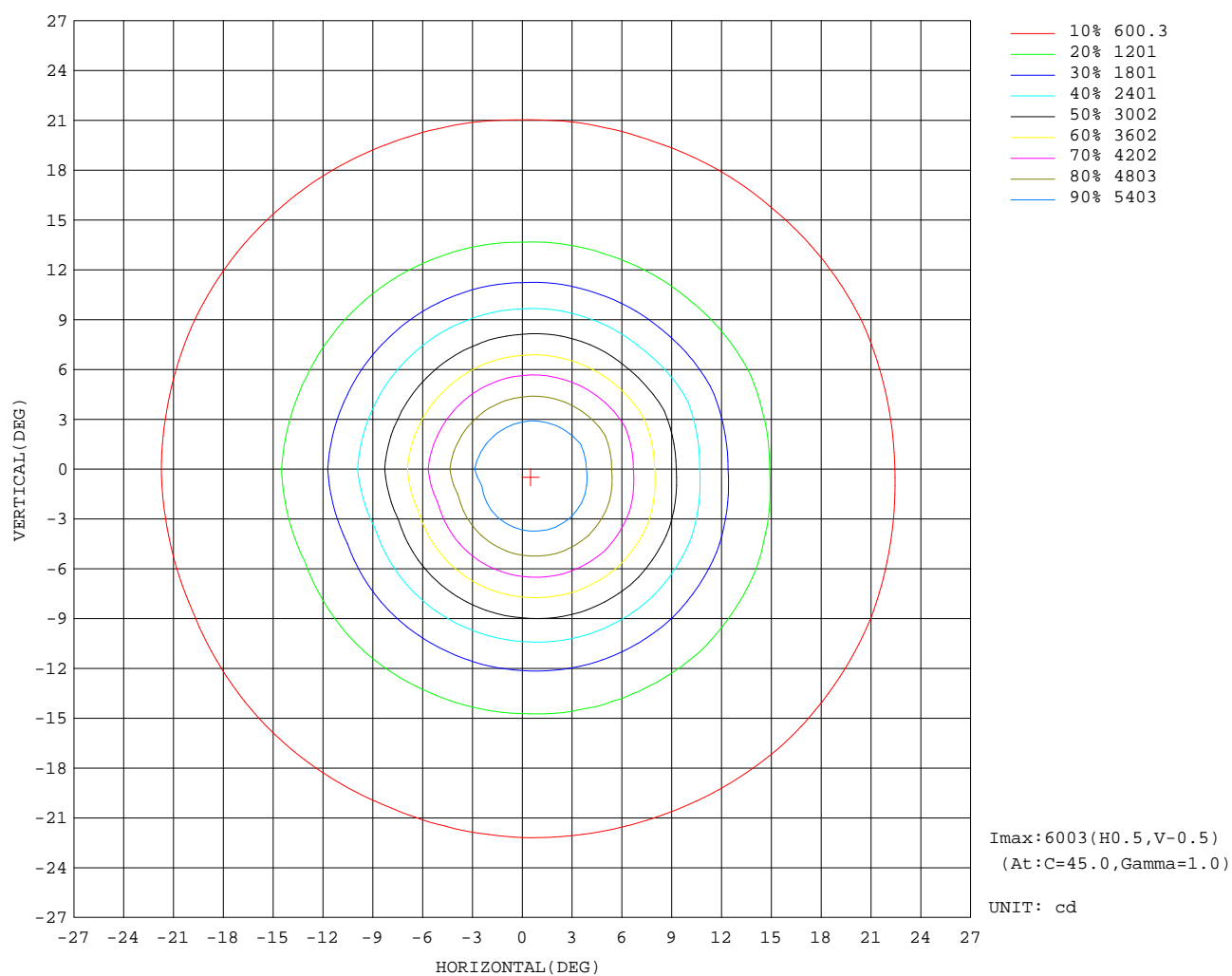
UTILIZATION FACTORS TABLE

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	78	74	83	77	74	70
0.80	92	86	82	92	85	82	90	85	81	77
1.00	97	91	87	96	90	87	94	90	86	82
1.25	101	95	92	100	95	91	98	94	90	86
1.50	104	99	95	103	98	95	100	97	94	89
2.00	107	102	99	106	101	98	103	99	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	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:

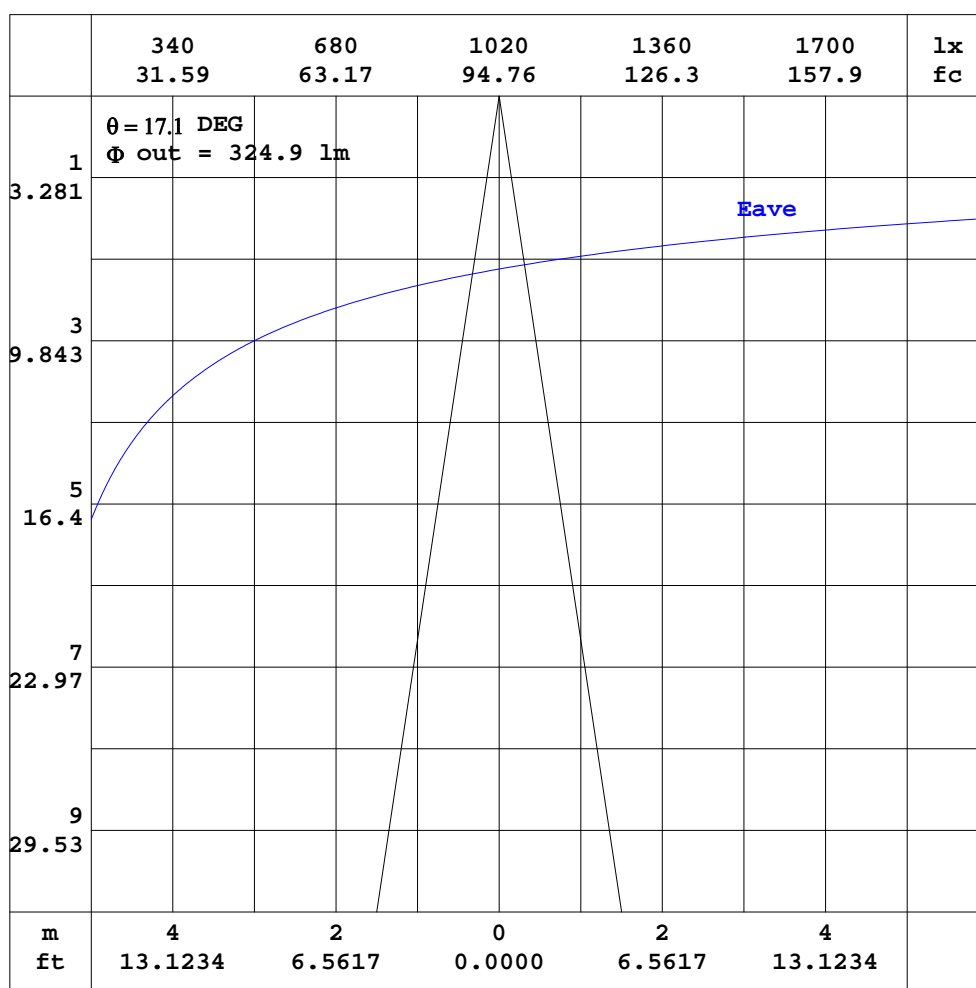
ISOCANDELA DIAGRAM



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

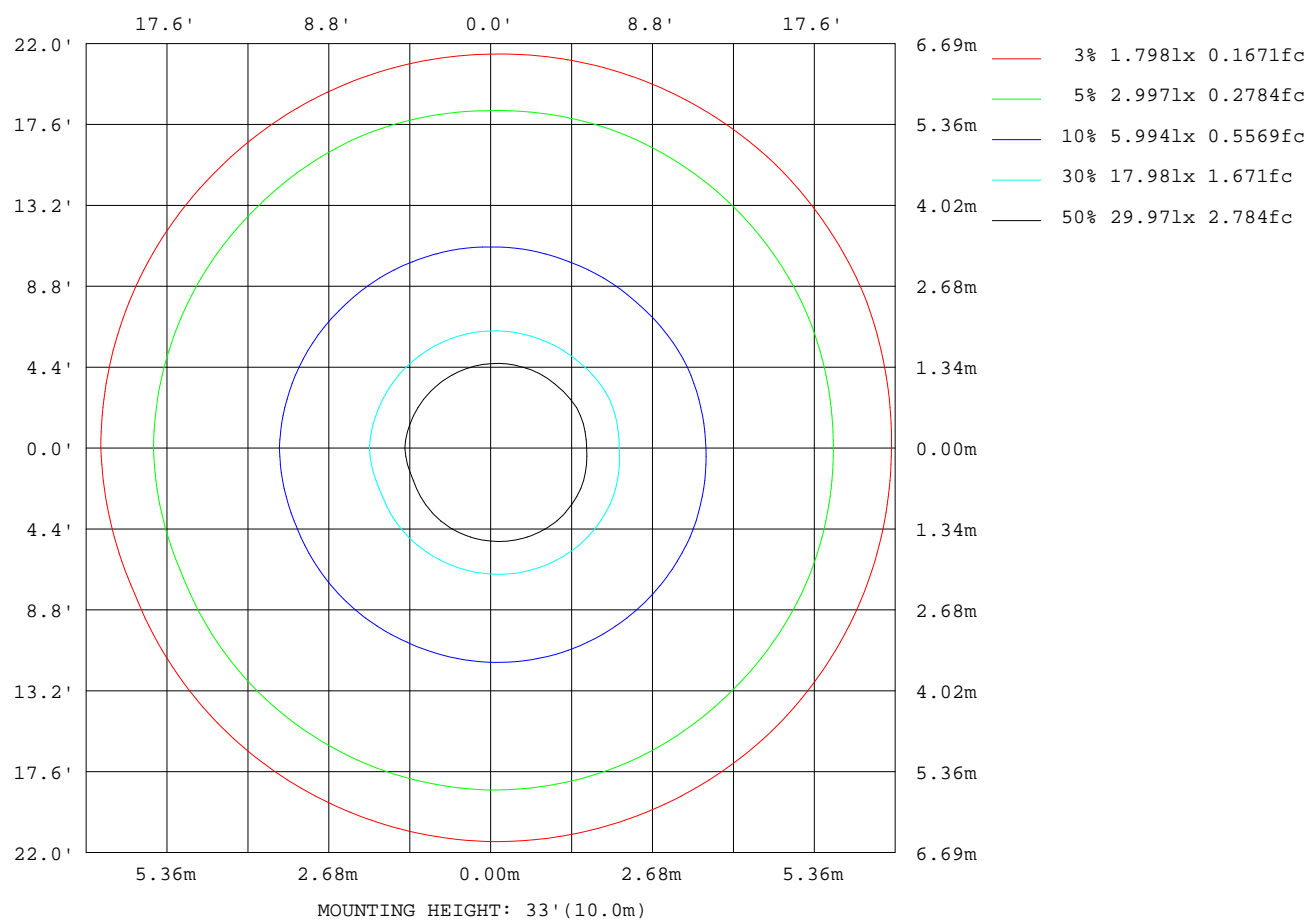


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.07V I:0.1262A P:14.943W PF:0.9862 Freq:60.00Hz Lamp Flux:1229.69x1 lm		
NAME: R2ARDT-S827-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

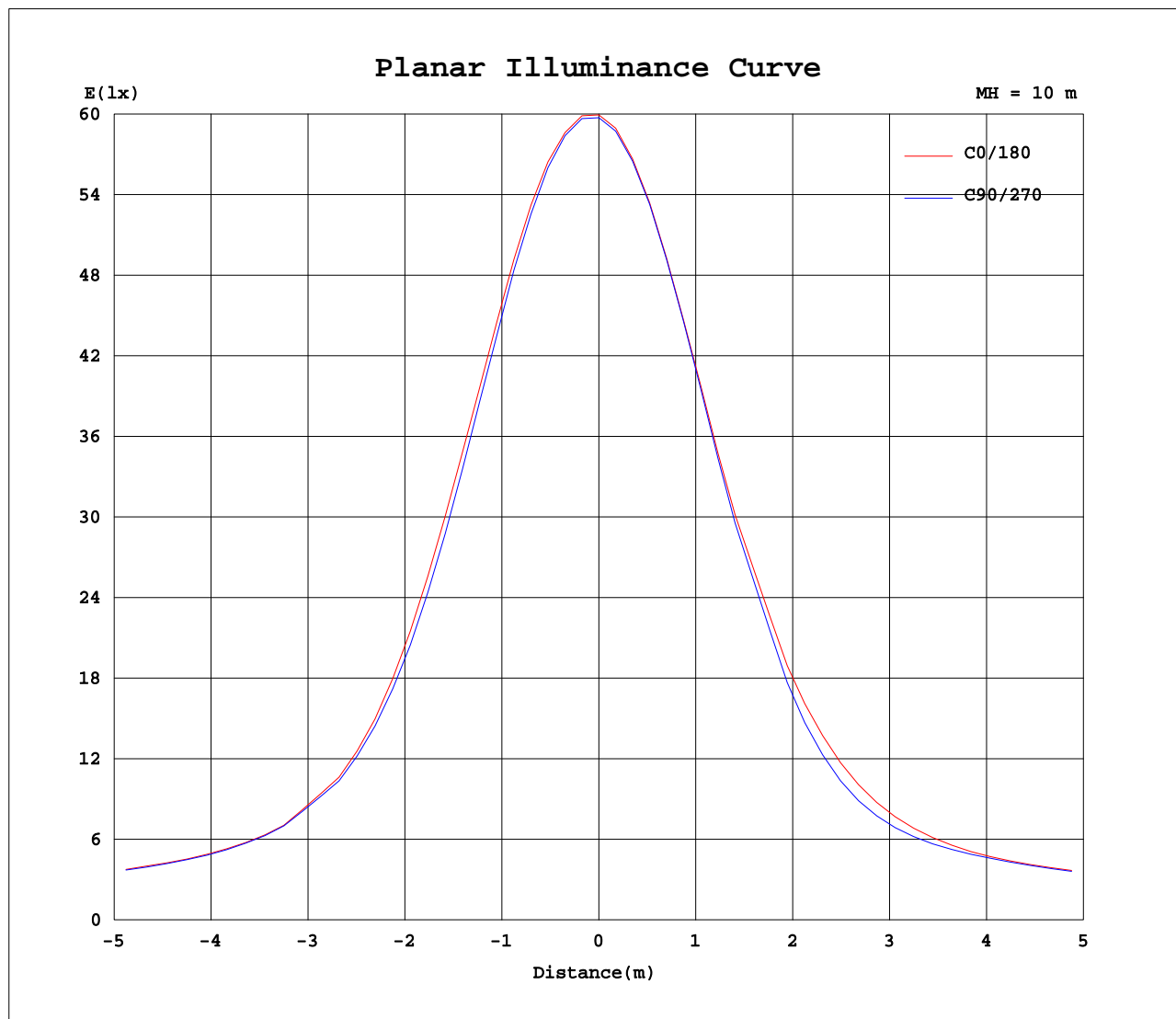
AvgL	cd/m2
L_0~180(65)av	620
L_0~180(75)av	529
L_0~180(85)av	394
L_90~270(65)av	615
L_90~270(75)av	530
L_90~270(85)av	395
L_45(65)av	616
L_45(75)av	530
L_45(85)av	395

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	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975	5975			
5	4959	5054	5076	5018	4896	4746	4593	4447	4500	4416	4389	4419	4506	4645	4809	4996			
10	2672	2787	2795	2687	2554	2439	2342	2242	2362	2282	2232	2226	2261	2361	2488	2712			
15	1177	1235	1237	1197	1150	1133	1136	1109	1115	1058	1020	998	985	1013	1072	1175			
20	693	709	709	702	690	674	671	664	670	659	643	635	633	637	655	685			
25	537	542	541	535	530	524	523	521	521	522	518	517	515	519	527	539			
30	445	446	443	446	443	435	427	416	425	423	423	431	434	442	447	451			
35	236	233	227	213	199	190	181	176	195	196	195	199	207	221	242	253			
40	91.9	90.5	83.6	82.4	84.2	78.0	77.6	79.5	82.6	82.6	82.0	82.9	83.5	83.8	85.5	89.4			
45	71.8	70.5	70.3	71.8	72.5	69.7	68.2	68.7	70.2	70.0	70.2	73.4	75.5	73.2	71.7	72.7			
50	59.2	57.6	57.1	58.8	59.3	54.7	52.6	52.6	54.6	54.4	54.9	58.0	61.2	59.4	59.4	61.0			
55	42.8	42.2	41.6	41.9	41.6	39.4	38.6	39.3	40.8	40.9	40.6	41.7	42.9	42.5	43.1	44.3			
60	32.7	32.3	31.7	31.4	31.3	30.5	30.6	31.2	32.3	32.3	32.1	32.5	32.8	32.8	33.1	33.5			
65	26.2	25.8	25.5	25.1	25.0	24.9	25.1	25.4	26.2	26.4	26.6	26.8	27.0	26.9	26.9	27.0			
70	19.5	19.5	19.6	19.7	19.7	19.9	20.2	20.4	21.1	21.3	21.4	21.3	21.1	20.8	20.6	20.6			
75	12.6	12.7	13.0	13.3	13.5	13.8	14.0	14.1	14.8	14.8	14.6	14.3	13.9	13.6	13.4	13.3			
80	7.20	7.33	7.56	7.81	8.03	8.20	8.33	8.39	8.89	8.82	8.65	8.41	8.11	7.84	7.70	7.65			
85	2.76	2.90	3.09	3.29	3.46	3.60	3.69	3.73	4.11	4.03	3.87	3.67	3.43	3.24	3.11	3.10			
90	0.00	0.00	0.00	0.00	0.00	0.02	0.01	0.02	0.21	0.12	0.03	0.00	0.00	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	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
125	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.05	0.05	0.05	0.05	0.05	0.04	0.04	0.04			
130	0.05	0.06	0.05	0.05	0.06	0.06	0.06	0.06	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10			
135	0.09	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.19	0.19	0.20	0.19	0.19	0.19	0.18	0.18			
140	0.17	0.17	0.16	0.16	0.17	0.17	0.18	0.18	0.32	0.33	0.33	0.33	0.32	0.32	0.31	0.30			
145	0.32	0.32	0.31	0.31	0.31	0.32	0.33	0.34	0.53	0.54	0.55	0.54	0.53	0.53	0.51	0.50			
150	0.47	0.47	0.46	0.46	0.46	0.47	0.47	0.47	0.80	0.81	0.82	0.82	0.81	0.80	0.78	0.77			
155	0.52	0.52	0.52	0.51	0.51	0.51	0.51	0.51	1.04	1.04	1.04	1.05	1.05	1.05	1.03	1.02			
160	0.53	0.53	0.53	0.53	0.52	0.52	0.52	0.52	1.16	1.16	1.15	1.16	1.16	1.17	1.16	1.16			
165	0.53	0.53	0.53	0.52	0.52	0.52	0.52	0.52	1.16	1.15	1.14	1.14	1.14	1.15	1.15	1.16			
170	0.52	0.52	0.52	0.51	0.51	0.51	0.51	0.51	1.01	1.01	1.00	0.99	0.99	1.00	1.01	1.02			
175	0.56	0.56	0.55	0.55	0.55	0.54	0.54	0.54	0.81	0.81	0.79	0.79	0.78	0.79	0.80	0.80			
180	0.66	0.65	0.64	0.63	0.61	0.62	0.62	0.63	0.65	0.65	0.65	0.64	0.63	0.63	0.63	0.64			

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: