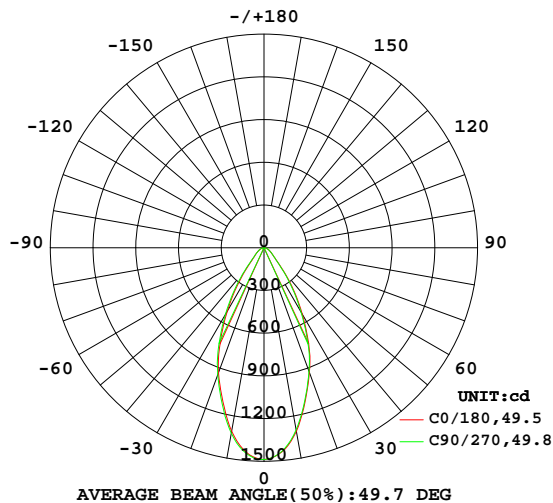


LUMINAIRE PHOTOMETRIC TEST REPORT

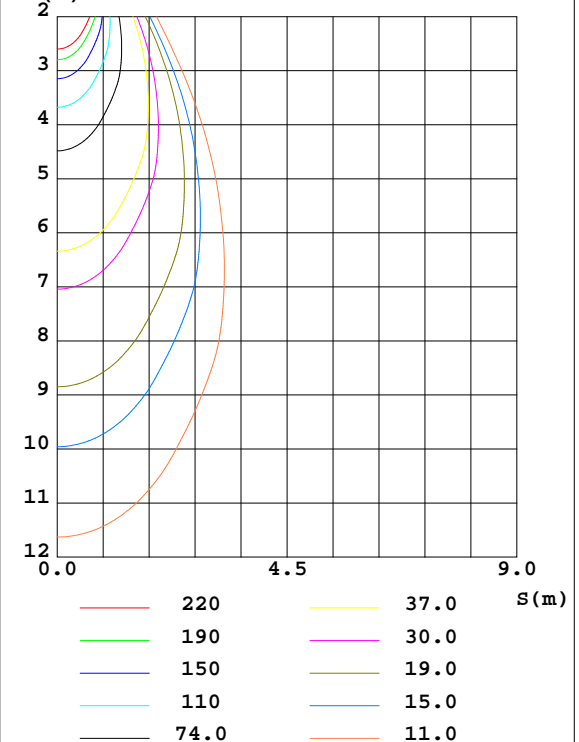
Test:U:120.03V I:0.1284A P:15.189W PF:0.9859 Freq:60.00Hz Lamp Flux:1217.49x1 lm		
NAME: R2ARDT-W835-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 80.16 lm/W			
MODEL		Imax(cd)	1487	S/MH(C0/180)	0.76
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.76
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1217.5	η UP,DN(C0-180)	0.0,50.2
NOMINAL FLUX(lm)	1217.49	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,49.7
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	0.85

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

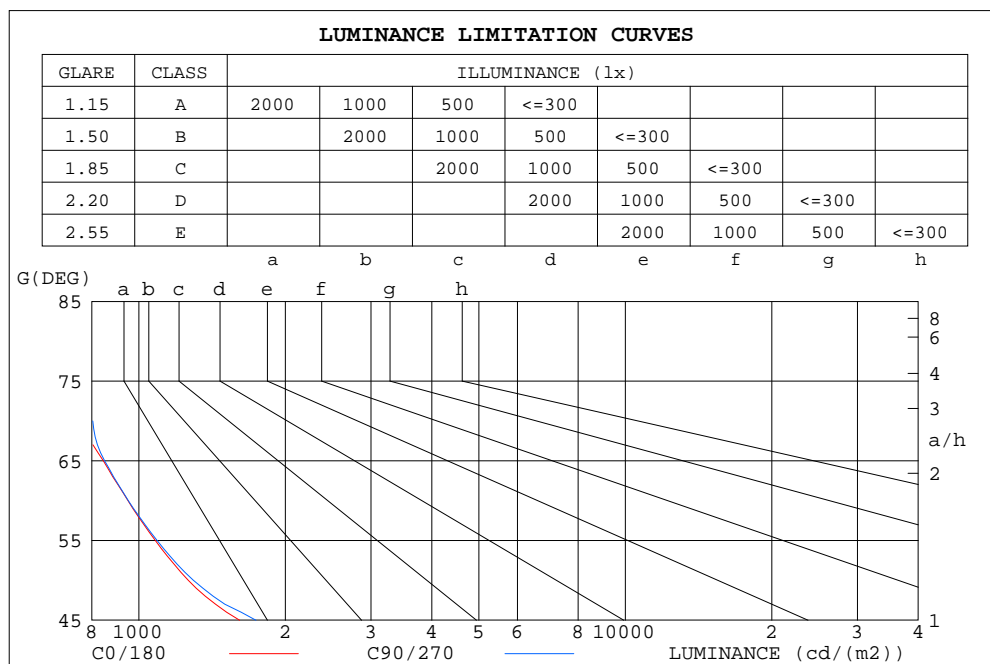
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	1308	1324	1322	1316	1309	1294	1300	1308	0- 10	133.4	133.4	11,11
20	936.0	952.0	950.0	940.8	932.7	921.7	924.2	934.3	10- 20	312.5	445.9	36.6,36.6
30	517.9	534.7	542.1	536.0	535.7	520.1	520.8	524.6	20- 30	334.8	780.7	64.1,64.1
40	191.6	199.9	212.9	211.6	213.6	205.2	201.1	201.6	30- 40	219.8	1000	82.2,82.2
50	81.19	81.48	83.25	83.34	84.48	83.64	83.49	83.35	40- 50	97.47	1098	90.2,90.2
60	47.46	47.30	47.58	48.40	49.97	49.05	48.40	48.05	50- 60	56.98	1155	94.9,94.9
70	26.41	26.93	27.51	28.02	28.65	28.11	27.60	26.98	60- 70	36.60	1192	97.9,97.9
80	10.19	10.56	10.98	11.28	11.67	11.10	10.66	10.54	70- 80	19.67	1211	99.5,99.5
90	0.0021	0.0131	0.0238	0.0418	0.1315	0	0	0	80- 90	5.320	1217	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0012	1217	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1217	99.9,99.9
120	0.0175	0.0174	0.0150	0.0158	0.0303	0.0320	0.0346	0.0345	110-120	0.0063	1217	99.9,99.9
130	0.0952	0.0940	0.0906	0.0906	0.1596	0.1641	0.1696	0.1668	120-130	0.0611	1217	99.9,99.9
140	0.2046	0.1997	0.1981	0.1977	0.3779	0.3832	0.3895	0.3851	130-140	0.1590	1217	99.9,99.9
150	0.3629	0.3583	0.3518	0.3519	0.6071	0.6127	0.6179	0.6168	140-150	0.2431	1217	100,100
160	0.4872	0.4793	0.4702	0.4729	0.7778	0.7778	0.7830	0.7820	150-160	0.2576	1217	100,100
170	0.5773	0.5686	0.5683	0.5639	0.8151	0.8144	0.8151	0.8166	160-170	0.1886	1217	100,100
180	0.7661	0.7623	0.7534	0.7549	0.7591	0.7553	0.7522	0.7490	170-180	0.0680	1217	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



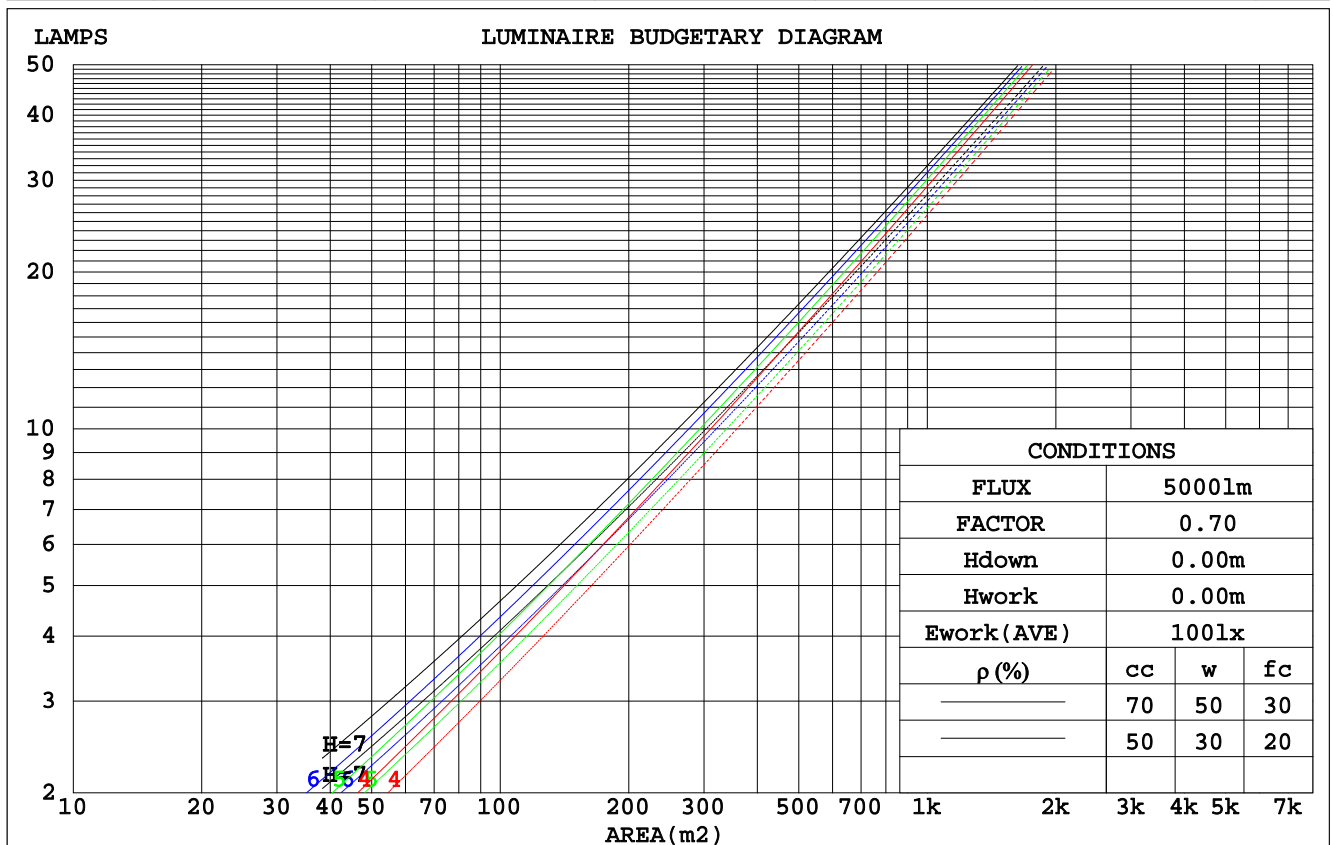
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	475	557
80	587	632
75	672	710
70	772	804
65	845	850
60	950	951
55	1081	1090
50	1264	1295
45	1611	1740

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
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p _{fc}	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	1.09	1.07	1.04	1.07	1.05	1.02	1.03	1.01	.99	.99	.98	.96	.96	.95	.93	.92
2.0	1.01	.96	.92	.99	.95	.91	.96	.92	.89	.93	.90	.87	.90	.87	.85	.84
3.0	.93	.87	.83	.92	.86	.82	.89	.85	.81	.86	.83	.80	.84	.81	.78	.77
4.0	.86	.80	.75	.85	.79	.75	.83	.78	.74	.81	.77	.73	.79	.75	.72	.71
5.0	.80	.74	.69	.79	.73	.69	.77	.72	.68	.76	.71	.68	.74	.70	.67	.65
6.0	.75	.69	.64	.74	.68	.64	.73	.67	.63	.71	.66	.63	.70	.66	.62	.61
7.0	.70	.64	.59	.70	.64	.59	.68	.63	.59	.67	.62	.59	.66	.62	.58	.57
8.0	.66	.60	.55	.66	.60	.55	.64	.59	.55	.63	.58	.55	.62	.58	.55	.53
9.0	.62	.56	.52	.62	.56	.52	.61	.55	.52	.60	.55	.51	.59	.55	.51	.50
10.0	.59	.53	.49	.59	.53	.49	.58	.52	.49	.57	.52	.48	.56	.52	.48	.47



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	.204	.116	.037	.197	.112	.036	.184	.106	.034	.172	.099	.032	.161	.094	.030		
2.0	.194	.106	.033	.188	.103	.032	.177	.098	.031	.167	.094	.029	.158	.089	.028		
3.0	.183	.097	.029	.178	.095	.029	.168	.091	.028	.160	.088	.027	.152	.084	.026		
4.0	.172	.089	.026	.168	.088	.026	.160	.085	.025	.152	.082	.025	.145	.079	.024		
5.0	.162	.083	.024	.159	.081	.024	.152	.079	.023	.145	.077	.023	.139	.074	.022		
6.0	.154	.077	.022	.150	.076	.022	.144	.074	.021	.138	.072	.021	.133	.070	.021		
7.0	.146	.072	.020	.143	.071	.020	.137	.069	.020	.132	.068	.020	.127	.066	.019		
8.0	.138	.068	.019	.136	.067	.019	.131	.065	.019	.126	.064	.018	.122	.063	.018		
9.0	.132	.064	.018	.129	.063	.018	.125	.062	.018	.121	.061	.017	.117	.059	.017		
10.0	.126	.060	.017	.124	.060	.017	.120	.059	.017	.116	.058	.016	.112	.056	.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	.174	.158	.143	.149	.135	.123	.102	.093	.085	.058	.054	.050	.019	.017	.016		
2.0	.160	.133	.111	.137	.114	.096	.094	.079	.067	.054	.046	.039	.017	.015	.013		
3.0	.148	.114	.087	.127	.099	.076	.087	.069	.053	.050	.040	.031	.016	.013	.010		
4.0	.138	.100	.070	.119	.086	.061	.082	.060	.043	.047	.035	.025	.015	.011	.008		
5.0	.130	.089	.058	.112	.077	.050	.077	.054	.036	.045	.031	.021	.014	.010	.007		
6.0	.123	.079	.048	.105	.069	.042	.073	.048	.030	.042	.028	.018	.014	.009	.006		
7.0	.116	.072	.041	.100	.062	.036	.069	.044	.025	.040	.026	.015	.013	.008	.005		
8.0	.110	.066	.035	.095	.057	.031	.066	.040	.022	.038	.024	.013	.012	.008	.004		
9.0	.105	.061	.031	.090	.053	.027	.063	.037	.019	.036	.022	.011	.012	.007	.004		
10.0	.100	.056	.027	.086	.049	.024	.060	.034	.017	.035	.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	10.0	11.0	10.2	11.2	11.4	10.1	11.2	10.4	11.3	11.5
3H	10.6	11.5	10.8	11.7	11.9	10.7	11.7	11.0	11.9	12.1
4H	10.8	11.7	11.1	12.0	12.2	11.0	11.9	11.3	12.1	12.4
6H	11.0	11.9	11.3	12.1	12.4	11.2	12.0	11.5	12.3	12.6
8H	11.0	11.9	11.4	12.1	12.4	11.2	12.1	11.6	12.3	12.6
12H	11.1	11.9	11.4	12.1	12.4	11.3	12.1	11.6	12.3	12.6
4H 2H	10.1	11.1	10.4	11.3	11.5	10.3	11.2	10.6	11.4	11.7
3H	10.9	11.7	11.3	12.0	12.3	11.1	11.9	11.4	12.2	12.4
4H	11.3	12.0	11.7	12.3	12.6	11.5	12.2	11.8	12.5	12.8
6H	11.6	12.2	12.0	12.6	12.9	11.8	12.4	12.1	12.7	13.1
8H	11.7	12.3	12.1	12.6	13.0	11.9	12.5	12.3	12.8	13.2
12H	11.7	12.3	12.1	12.6	13.0	11.9	12.5	12.3	12.8	13.2
8H 4H	11.4	12.0	11.8	12.4	12.7	11.6	12.2	12.0	12.5	12.9
6H	11.8	12.3	12.2	12.7	13.1	12.0	12.4	12.4	12.8	13.3
8H	11.9	12.4	12.4	12.8	13.2	12.1	12.6	12.6	13.0	13.4
12H	12.0	12.4	12.5	12.8	13.3	12.2	12.6	12.7	13.1	13.5
12H 4H	11.4	11.9	11.8	12.3	12.7	11.5	12.1	12.0	12.5	12.9
6H	11.8	12.2	12.3	12.7	13.1	12.0	12.4	12.4	12.8	13.3
8H	12.0	12.3	12.4	12.8	13.3	12.2	12.5	12.6	13.0	13.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.8 / - 0.9					+ 1.0 / - 1.0				
1.5H	+ 1.6 / - 0.7					+ 1.9 / - 0.8				
2.0H	+ 0.9 / - 0.6					+ 1.1 / - 0.6				

CIE Pub.117, 1217 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:

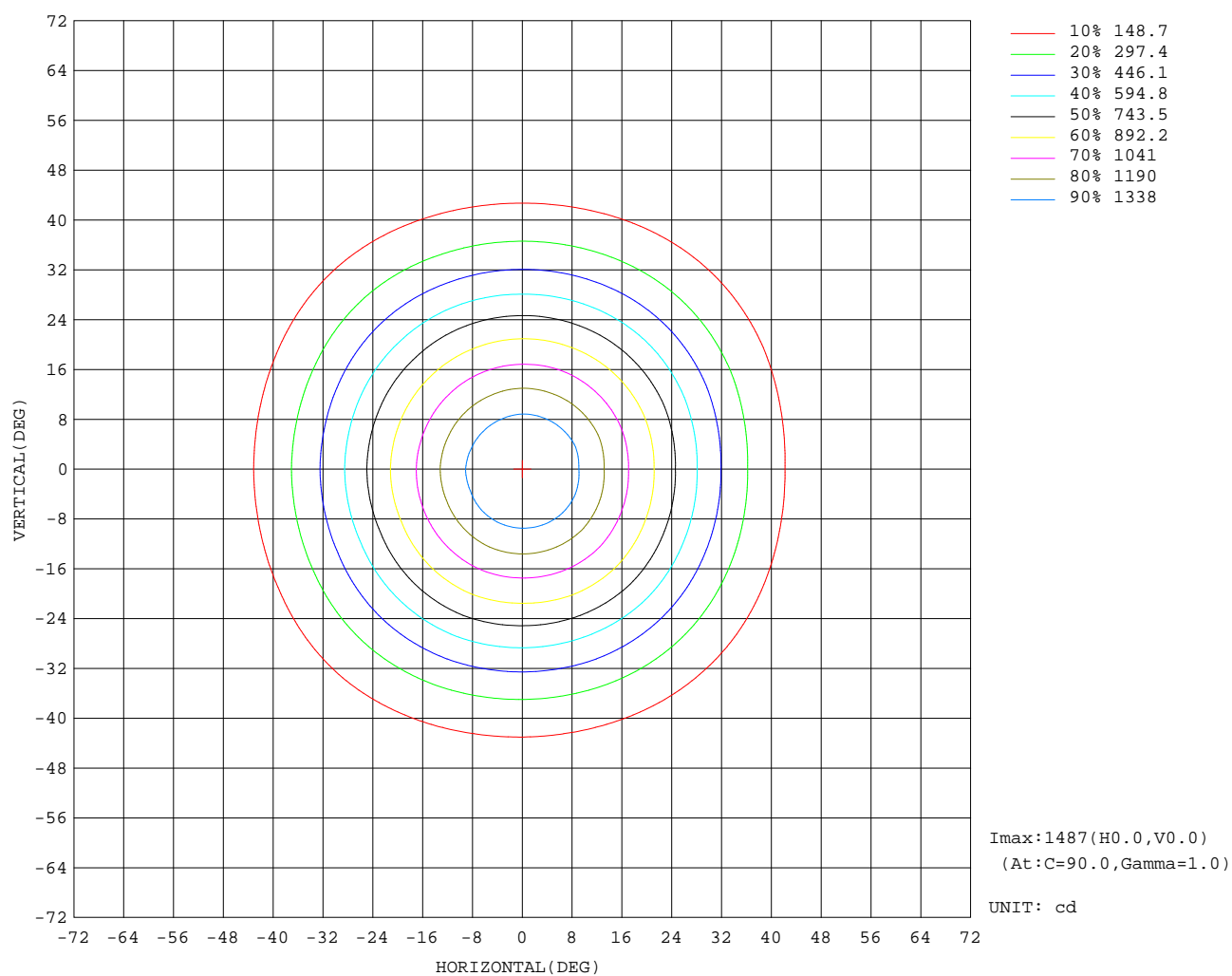
UTILIZATION FACTORS TABLE

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	80	73	68	80	73	68	79	72	68	64
0.80	89	81	77	88	81	77	87	80	76	72
1.00	94	87	83	93	87	82	91	87	82	77
1.25	99	92	88	98	92	88	95	91	87	82
1.50	102	96	92	101	95	91	98	94	90	85
2.00	106	100	97	104	99	96	101	97	94	88
2.50	108	103	99	106	102	99	103	99	97	90
3.00	110	106	102	108	104	101	104	101	99	92
4.00	112	109	106	110	107	105	106	104	102	94
5.00	114	111	108	111	109	107	107	105	104	96
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:

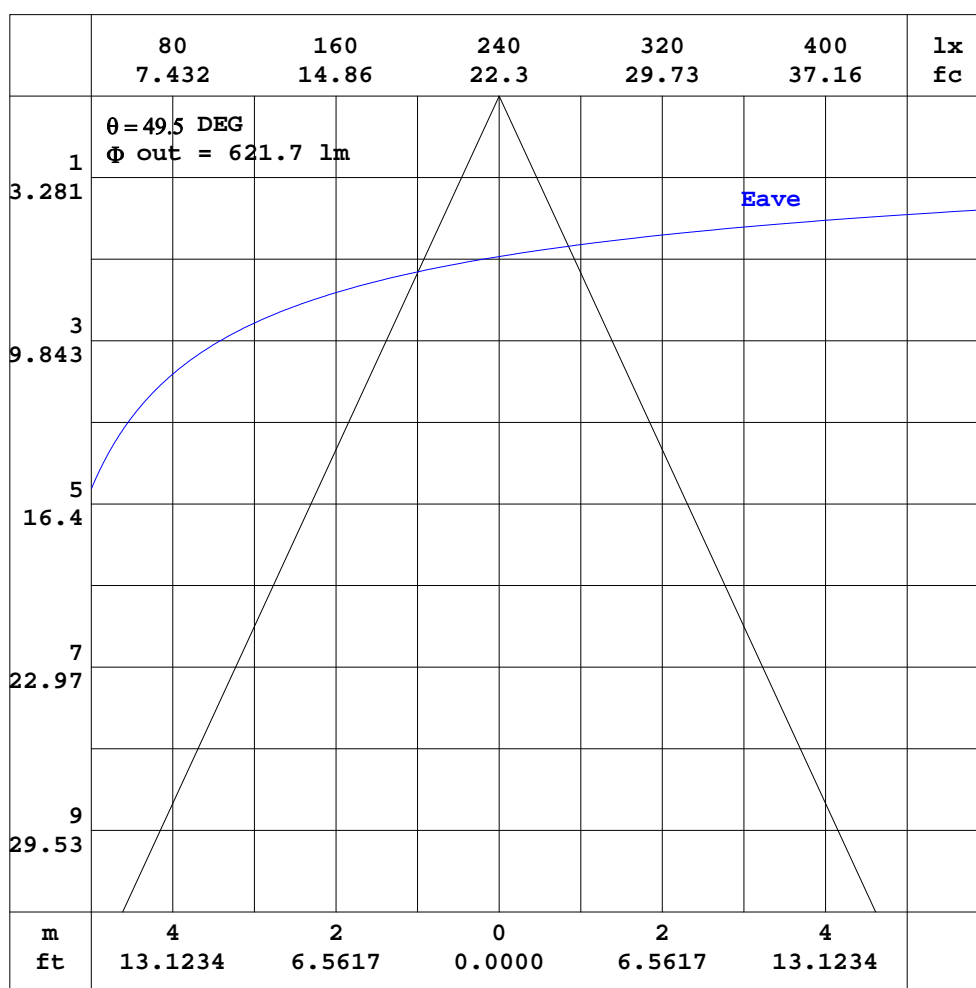
ISOCANDELA DIAGRAM



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

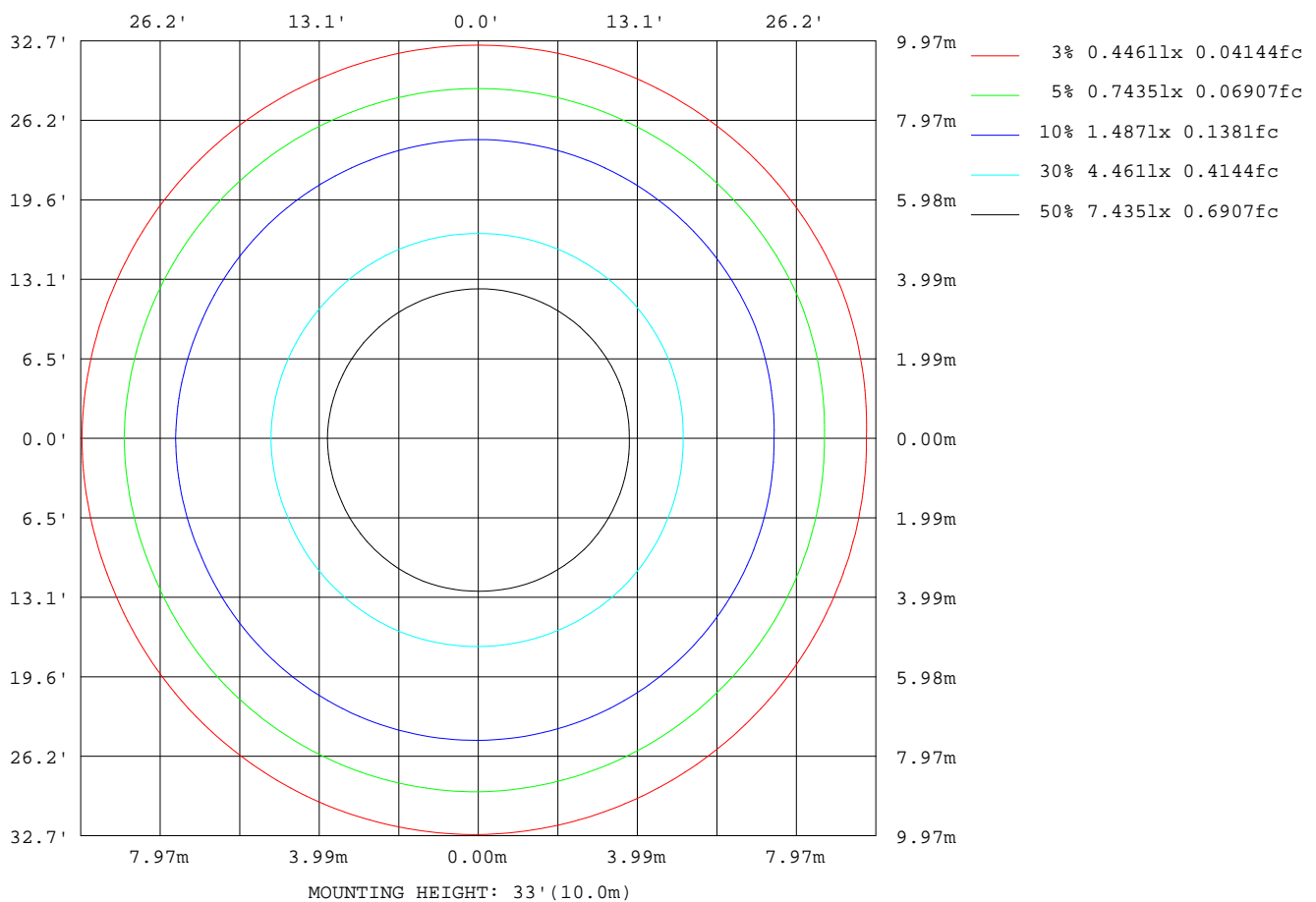


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.03V I:0.1284A P:15.189W PF:0.9859 Freq:60.00Hz Lamp Flux:1217.49x1 lm		
NAME: R2ARDT-W835-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

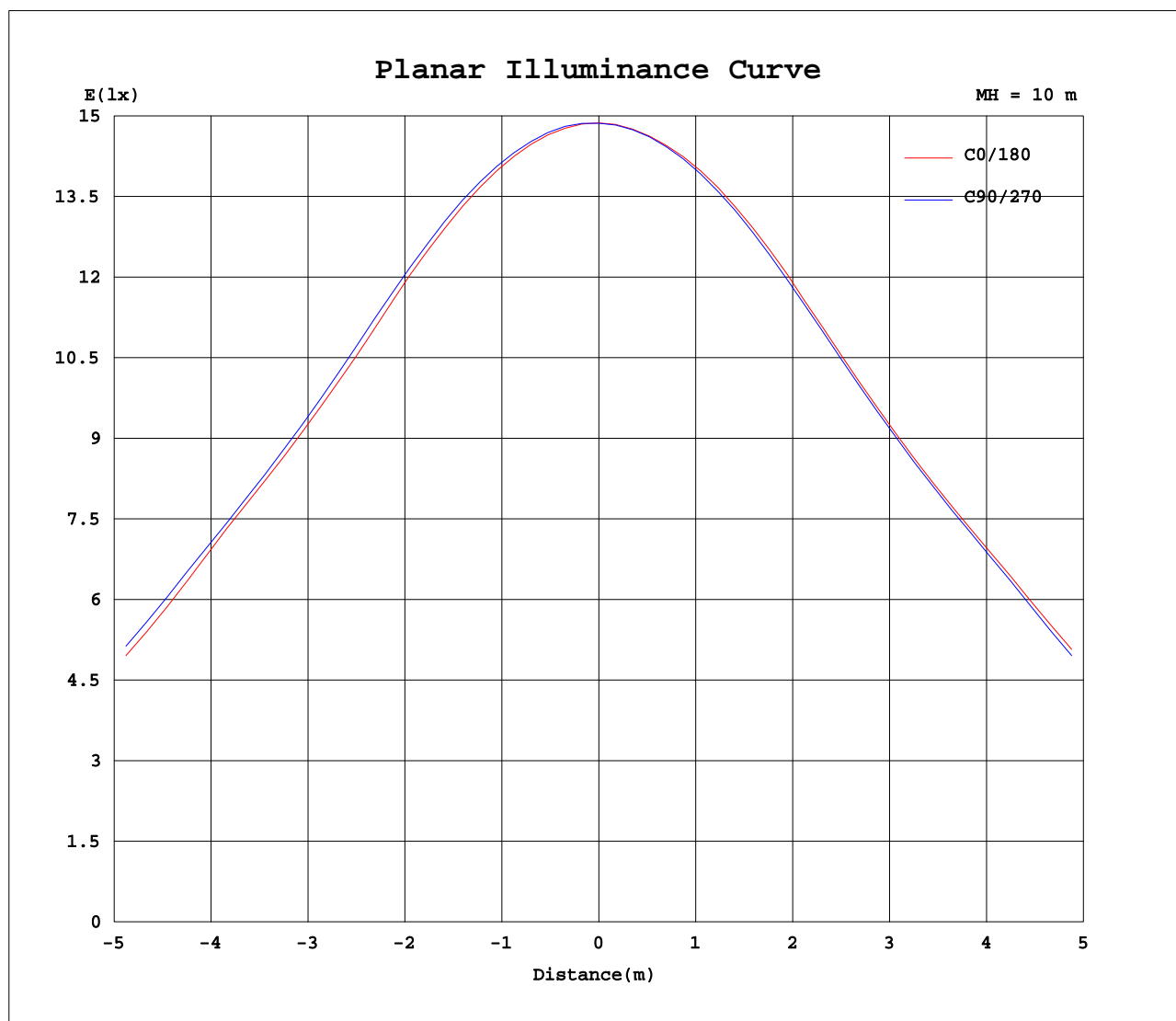
AvgL	cd/m2
L_0~180(65)av	875
L_0~180(75)av	712
L_0~180(85)av	542
L_90~270(65)av	858
L_90~270(75)av	709
L_90~270(85)av	533
L_45(65)av	866
L_45(75)av	710
L_45(85)av	537

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	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487	1487			
5	1441	1444	1449	1449	1448	1446	1442	1437	1440	1434	1433	1433	1436	1438	1441	1444			
10	1308	1318	1324	1325	1322	1320	1316	1307	1309	1298	1294	1297	1300	1302	1308	1314			
15	1117	1127	1136	1139	1136	1134	1128	1119	1117	1109	1107	1107	1110	1114	1120	1124			
20	936	944	952	953	950	950	941	932	933	926	922	922	924	929	934	938			
25	725	735	749	752	750	755	746	736	742	733	725	727	727	729	732	736			
30	518	523	535	539	542	543	536	529	536	528	520	521	521	521	525	526			
35	337	343	350	359	361	363	361	357	361	353	349	347	347	346	346	347			
40	192	197	200	207	213	215	212	209	214	207	205	202	201	202	202	200			
45	114	115	117	120	123	124	123	121	122	120	119	119	118	118	119	118			
50	81.2	81.2	81.5	82.2	83.2	83.5	83.3	83.0	84.5	84.0	83.6	83.4	83.5	83.3	83.4	83.4			
55	62.0	62.1	62.0	62.1	62.5	62.8	63.1	63.1	64.4	64.2	63.9	63.4	63.2	62.9	63.0	63.1			
60	47.5	47.7	47.3	47.2	47.6	47.9	48.4	48.9	50.0	49.7	49.1	48.8	48.4	48.0	48.1	48.2			
65	35.7	35.9	35.9	35.8	35.9	36.4	37.0	37.4	38.2	37.8	37.3	36.9	36.6	36.3	36.2	36.3			
70	26.4	26.6	26.9	27.2	27.5	27.7	28.0	28.1	28.6	28.4	28.1	27.8	27.6	27.1	27.0	26.9			
75	17.4	17.6	17.8	18.1	18.4	18.6	18.8	18.8	19.5	19.2	18.8	18.5	18.3	18.1	18.1	18.1			
80	10.2	10.3	10.6	10.8	11.0	11.1	11.3	11.3	11.7	11.4	11.1	10.9	10.7	10.6	10.5	10.6			
85	4.14	4.31	4.50	4.69	4.85	4.98	5.03	5.00	5.31	5.08	4.82	4.61	4.44	4.37	4.36	4.43			
90	0.00	0.01	0.01	0.02	0.02	0.04	0.04	0.02	0.13	0.05	0.00	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	0.01	0.01	0.01	0.00	0.01			
120	0.02	0.02	0.02	0.02	0.01	0.01	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.03			
125	0.05	0.05	0.05	0.04	0.04	0.04	0.04	0.04	0.08	0.08	0.08	0.08	0.09	0.09	0.09	0.09			
130	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.16	0.16	0.16	0.17	0.17	0.17	0.17	0.17			
135	0.15	0.15	0.14	0.14	0.14	0.14	0.14	0.14	0.27	0.27	0.27	0.27	0.28	0.28	0.27	0.27			
140	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.38	0.38	0.38	0.39	0.39	0.39	0.39	0.38			
145	0.29	0.28	0.28	0.28	0.28	0.28	0.28	0.28	0.50	0.50	0.50	0.51	0.51	0.51	0.51	0.50			
150	0.36	0.36	0.36	0.36	0.35	0.35	0.35	0.35	0.61	0.61	0.61	0.62	0.62	0.62	0.62	0.61			
155	0.43	0.42	0.42	0.42	0.41	0.41	0.41	0.41	0.70	0.71	0.71	0.71	0.71	0.71	0.71	0.71			
160	0.49	0.48	0.48	0.48	0.47	0.47	0.47	0.47	0.78	0.78	0.78	0.78	0.78	0.78	0.78	0.78			
165	0.54	0.53	0.53	0.53	0.53	0.52	0.52	0.52	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.82			
170	0.58	0.57	0.57	0.57	0.57	0.56	0.56	0.56	0.82	0.81	0.81	0.82	0.82	0.82	0.82	0.81			
175	0.68	0.67	0.67	0.67	0.66	0.66	0.66	0.66	0.79	0.79	0.79	0.79	0.79	0.79	0.79	0.79			
180	0.77	0.76	0.76	0.76	0.75	0.75	0.75	0.76	0.76	0.76	0.76	0.75	0.75	0.75	0.75	0.75			

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: