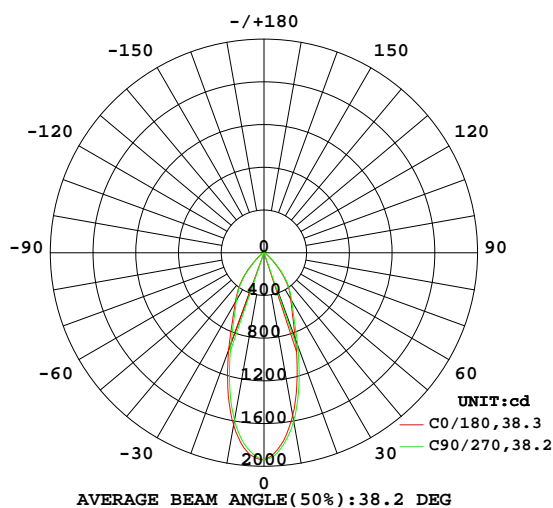


## LUMINAIRE PHOTOMETRIC TEST REPORT

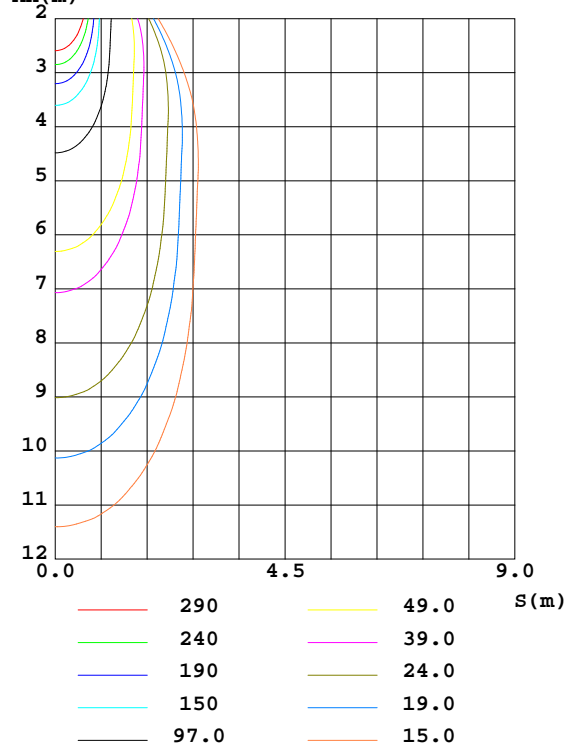
Test:U:120.19V I:0.1250A P:14.819W PF:0.9861 Freq:60.00Hz Lamp Flux:1267.57x1 lm		
NAME: R2ARAT-F827-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 85.54 lm/W			
MODEL		Imax(cd)	1943	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)	1267.6	$\eta$ UP,DN(C0-180)	0.0,49.7
NOMINAL FLUX(lm)	1267.57	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,50.3
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	120	$\eta$ 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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

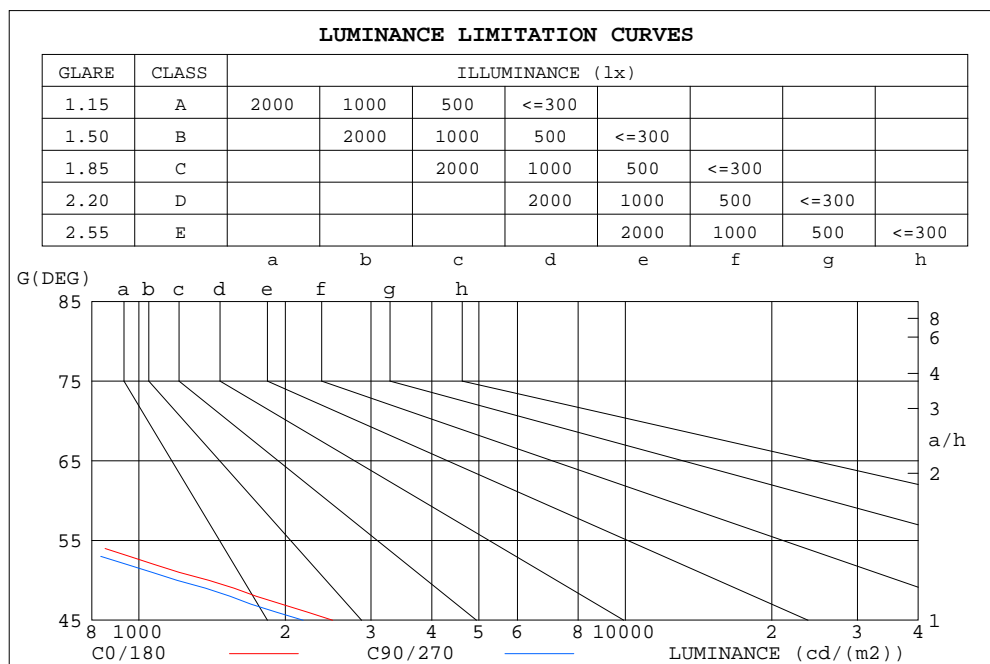
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1639	1627	1595	1548	1544	1554	1599	1648	0- 10	167.7	167.7	13.2,13.2
20	969.9	945.0	903.2	862.9	861.3	868.1	921.7	985.3	10- 20	345.8	513.5	40.5,40.5
30	540.4	532.5	519.6	502.2	501.2	502.7	518.9	545.4	20- 30	310.0	823.5	65,65
40	301.6	295.9	283.4	273.7	283.1	282.9	298.2	316.7	30- 40	254.5	1078	85,85
50	89.11	76.94	77.13	74.34	71.97	68.73	81.61	97.47	40- 50	132.0	1210	95.5,95.5
60	22.51	20.09	20.65	20.04	19.23	18.67	21.13	25.41	50- 60	37.68	1248	98.4,98.4
70	8.013	7.535	7.762	7.938	8.204	7.978	8.283	8.775	60- 70	13.17	1261	99.5,99.5
80	1.730	1.689	1.839	1.972	2.234	2.138	2.085	2.057	70- 80	4.972	1266	99.9,99.9
90	0.0604	0.0203	0.0156	0.0043	0.0225	0.0110	0	0.0148	80- 90	0.6654	1266	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0050	1267	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0.0000	1267	99.9,99.9
120	0.0081	0.0100	0.0112	0.0136	0.0424	0.0406	0.0381	0.0350	110-120	0.0059	1267	99.9,99.9
130	0.0851	0.0869	0.0950	0.0981	0.1748	0.1708	0.1632	0.1590	120-130	0.0617	1267	99.9,99.9
140	0.2096	0.2140	0.2215	0.2300	0.4109	0.4045	0.3900	0.3783	130-140	0.1625	1267	99.9,99.9
150	0.4009	0.4040	0.4094	0.4161	0.6996	0.6939	0.6788	0.6608	140-150	0.2650	1267	100,100
160	0.5258	0.5204	0.5188	0.5212	0.8987	0.8970	0.8937	0.8828	150-160	0.2913	1267	100,100
170	0.5884	0.5831	0.5794	0.5780	0.8827	0.8833	0.8924	0.8949	160-170	0.2071	1267	100,100
180	0.7624	0.7563	0.7634	0.7748	0.7565	0.7545	0.7553	0.7619	170-180	0.0706	1268	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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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



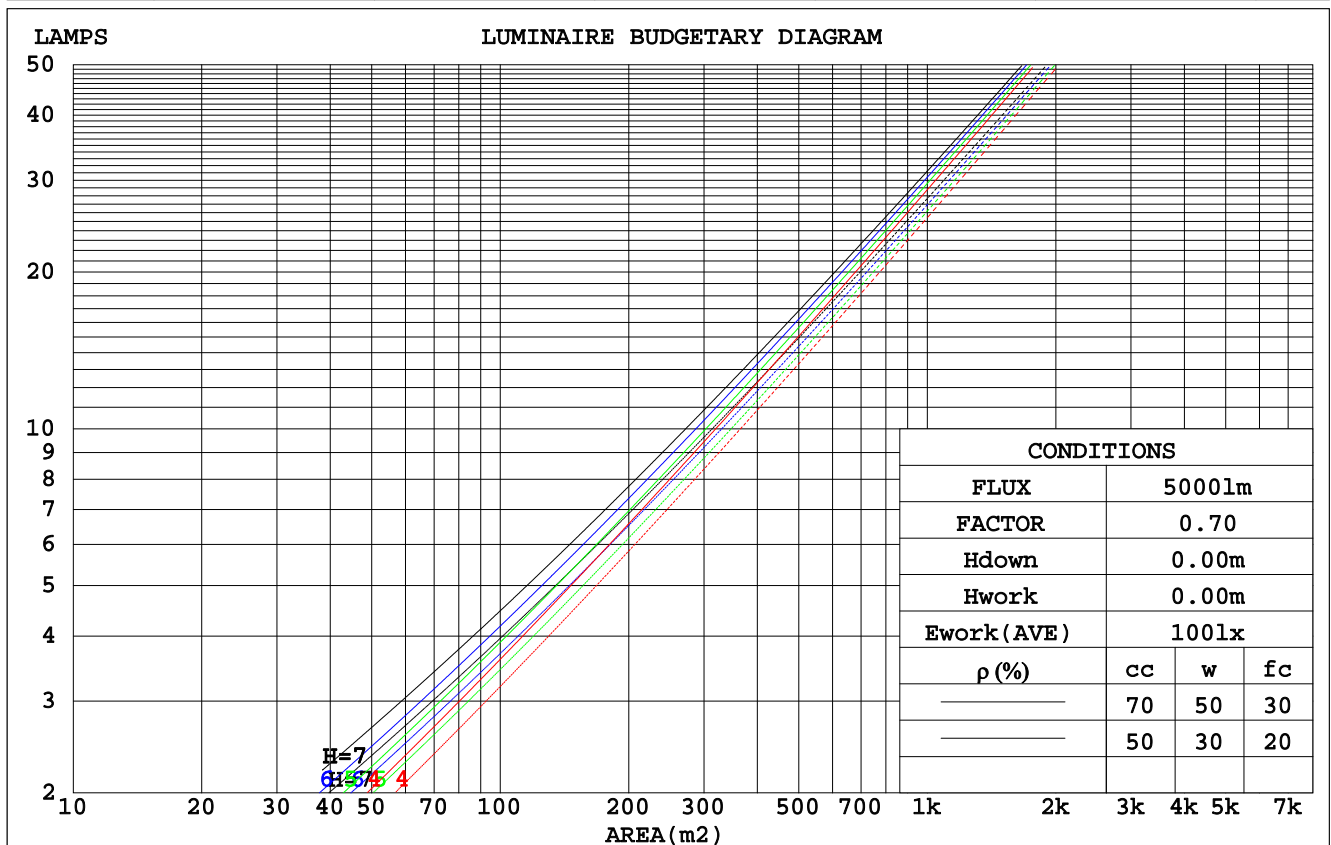
LUMINANCE cd/(m2)		
G( DEG )	C0/180	C90/270
85	31	42
80	100	106
75	169	167
70	236	227
65	309	291
60	453	413
55	764	664
50	1394	1199
45	2501	2176

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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, 1268 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.8$ )

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:

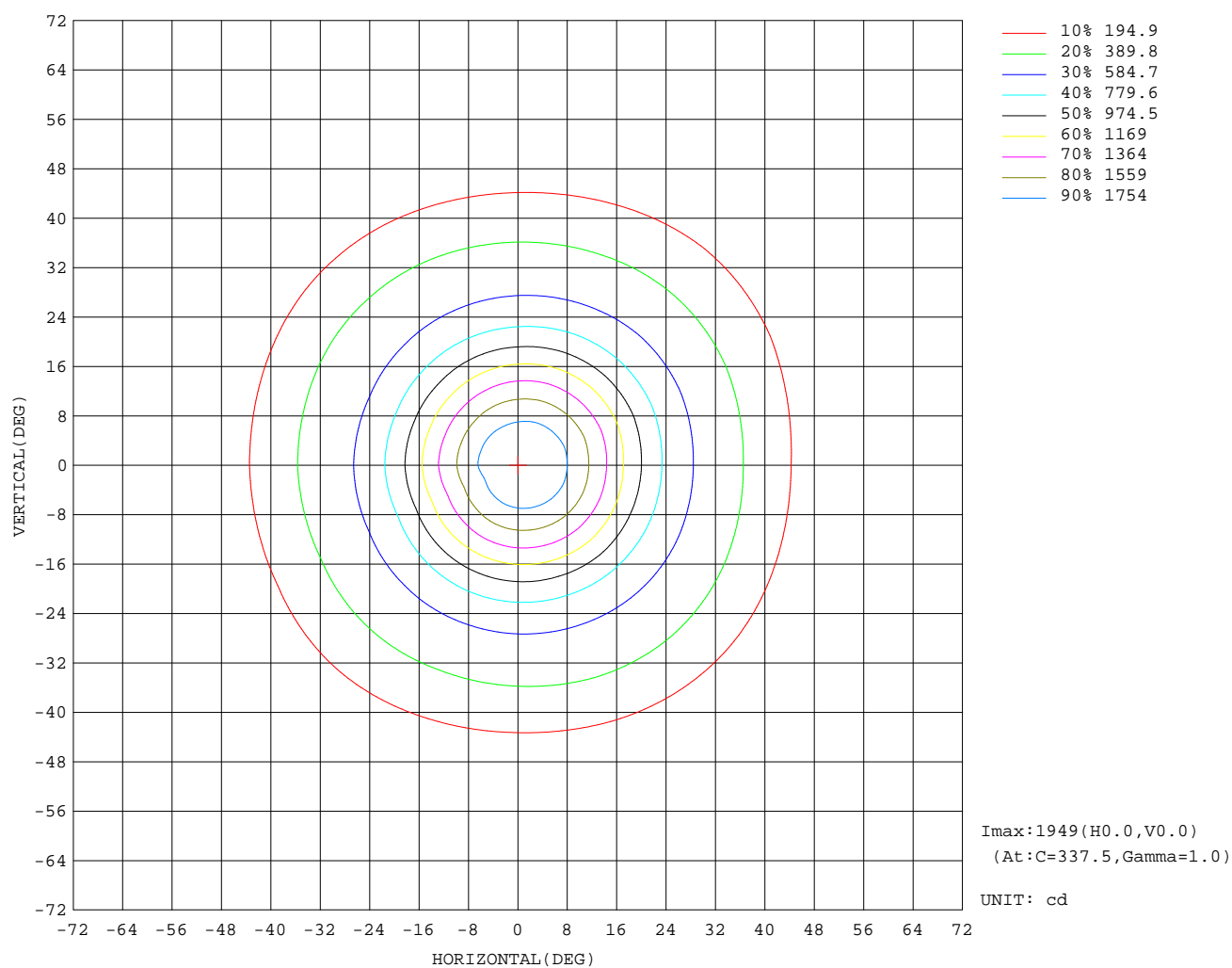
## UTILIZATION FACTORS TABLE

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

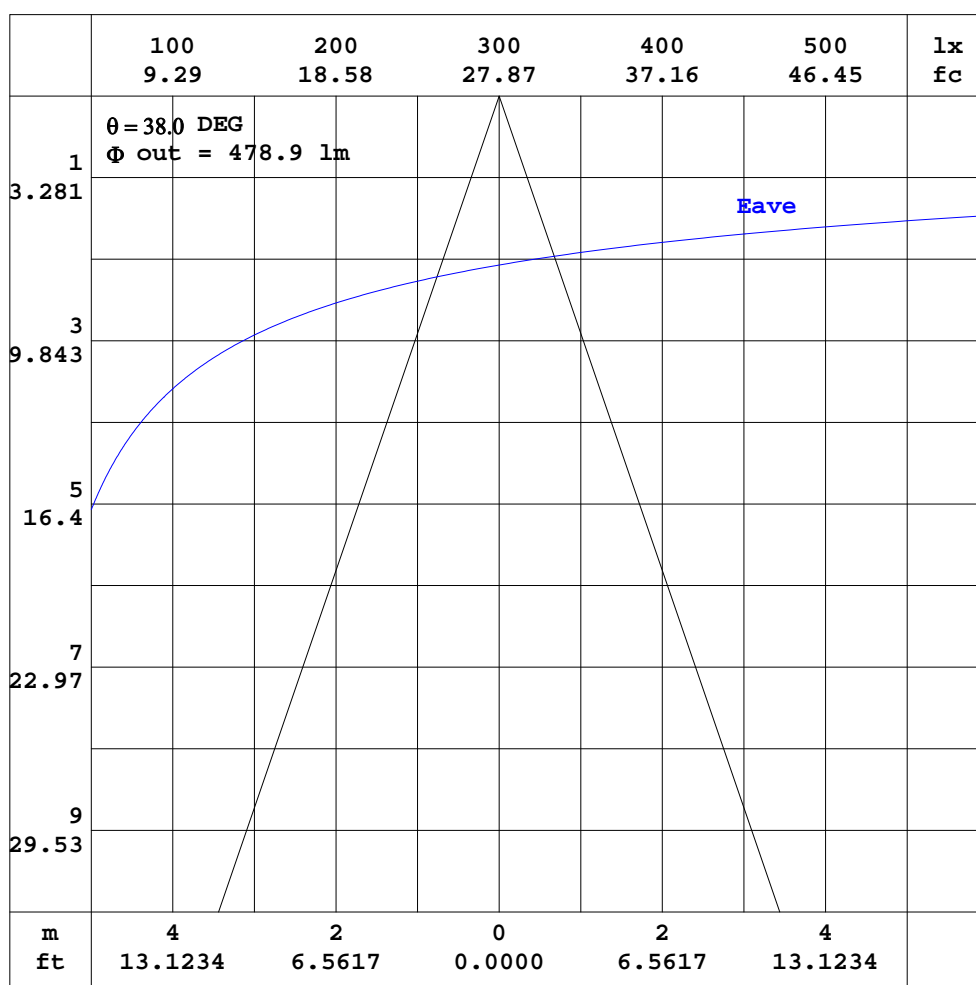


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-03

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

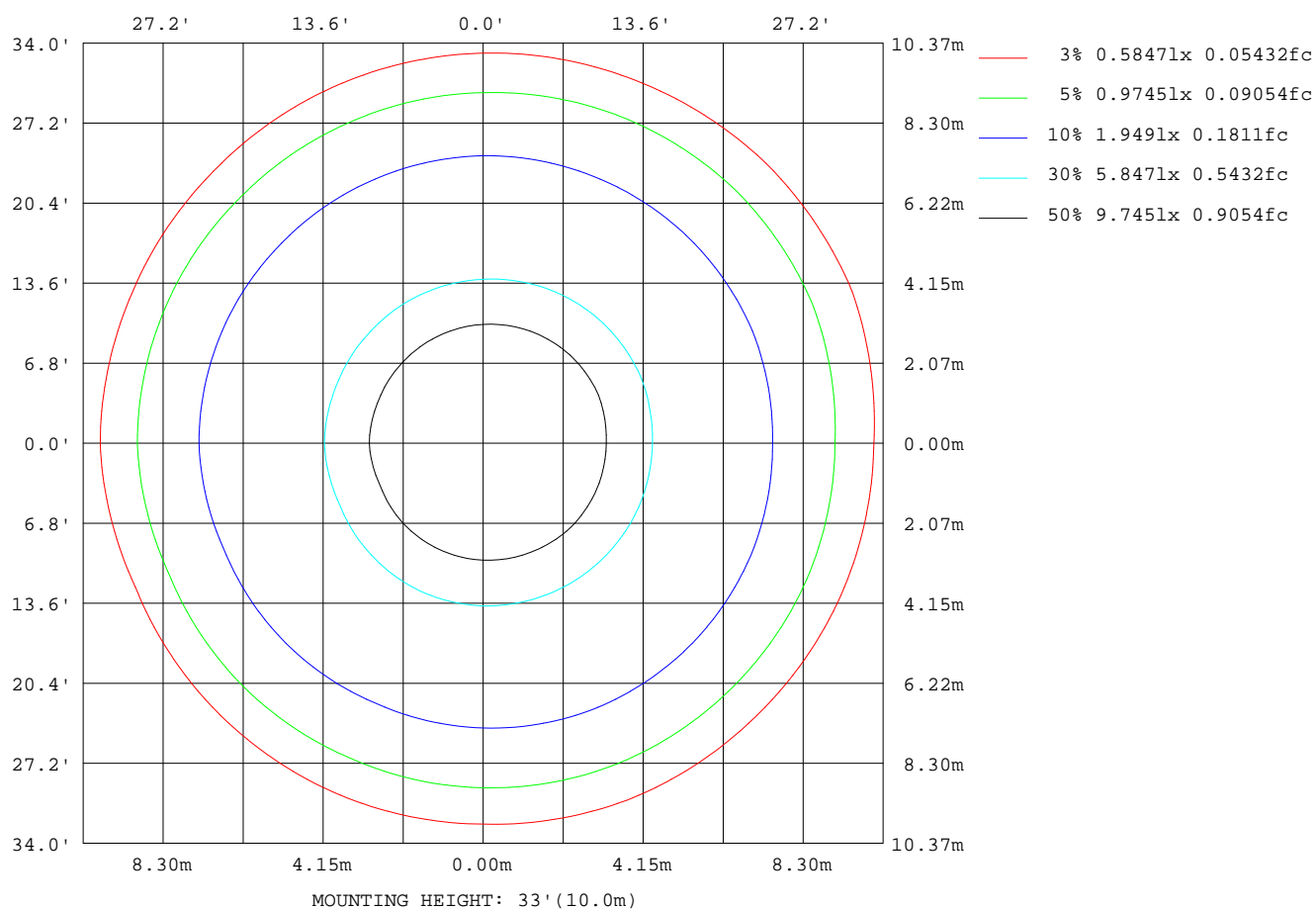


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:1267.57x1 lm		
NAME: R2ARAT-F827-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

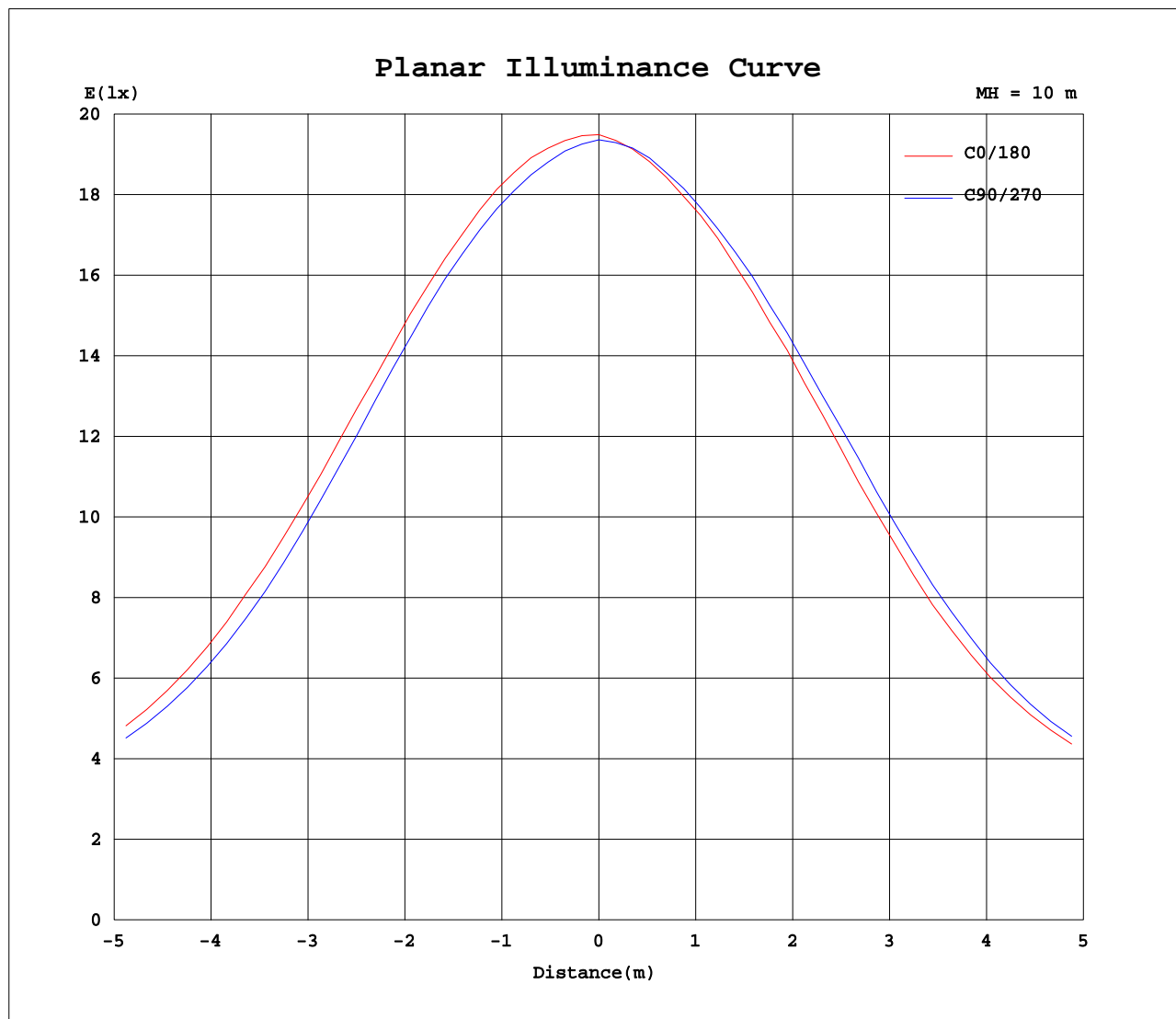
AvgL	cd/m2
L_0~180(65)av	302
L_0~180(75)av	178
L_0~180(85)av	47
L_90~270(65)av	301
L_90~270(75)av	176
L_90~270(85)av	45
L_45(65)av	304
L_45(75)av	178
L_45(85)av	46

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938	1938			
5	1866	1867	1858	1844	1832	1821	1813	1801	1806	1812	1817	1824	1839	1860	1872	1881			
10	1639	1641	1627	1608	1595	1573	1548	1531	1544	1543	1554	1578	1599	1626	1648	1668			
15	1312	1310	1298	1274	1249	1225	1204	1180	1199	1198	1209	1237	1273	1299	1327	1343			
20	970	958	945	919	903	883	863	843	861	854	868	893	922	956	985	998			
25	698	691	679	668	656	649	633	625	629	622	630	643	662	690	708	719			
30	540	539	532	524	520	508	502	499	501	500	503	513	519	529	545	551			
35	422	427	425	421	408	397	394	391	403	402	402	409	413	418	427	435			
40	302	302	296	292	283	274	274	271	283	282	283	287	298	310	317	316			
45	176	172	166	163	154	152	148	145	158	155	158	167	175	184	195	197			
50	89.1	82.4	76.9	77.3	77.1	75.4	74.3	71.0	72.0	68.6	68.7	73.6	81.6	89.5	97.5	99.2			
55	43.6	39.7	37.3	38.0	38.1	38.0	37.8	33.4	34.5	31.8	32.5	34.9	39.3	43.5	48.5	48.3			
60	22.5	21.0	20.1	20.3	20.7	20.8	20.0	18.9	19.2	18.6	18.7	19.5	21.1	23.7	25.4	25.8			
65	13.0	12.4	12.2	12.3	12.3	12.5	12.4	12.2	12.6	12.3	12.3	12.5	13.1	13.7	14.5	14.4			
70	8.01	7.68	7.53	7.65	7.76	7.96	7.94	7.87	8.20	8.06	7.98	8.09	8.28	8.52	8.77	8.69			
75	4.36	4.17	4.15	4.23	4.32	4.46	4.52	4.51	4.85	4.80	4.76	4.74	4.78	4.83	4.96	4.86			
80	1.73	1.67	1.69	1.75	1.84	1.92	1.97	2.00	2.23	2.19	2.14	2.10	2.08	2.03	2.06	2.01			
85	0.27	0.28	0.30	0.33	0.36	0.40	0.43	0.45	0.55	0.53	0.49	0.47	0.43	0.38	0.37	0.36			
90	0.06	0.05	0.02	0.03	0.02	0.01	0.00	0.01	0.02	0.02	0.01	0.00	0.00	0.00	0.01	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	0.01	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	0.03			
125	0.04	0.04	0.04	0.04	0.04	0.04	0.05	0.05	0.09	0.09	0.09	0.09	0.09	0.09	0.08	0.08			
130	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.17	0.17	0.17	0.17	0.16	0.16	0.16	0.16			
135	0.14	0.14	0.14	0.14	0.15	0.15	0.16	0.16	0.28	0.28	0.28	0.28	0.27	0.26	0.26	0.26			
140	0.21	0.21	0.21	0.22	0.22	0.22	0.23	0.23	0.41	0.41	0.40	0.40	0.39	0.39	0.38	0.37			
145	0.31	0.31	0.31	0.32	0.32	0.33	0.33	0.33	0.56	0.55	0.55	0.54	0.53	0.52	0.52	0.51			
150	0.40	0.40	0.40	0.41	0.41	0.41	0.42	0.42	0.70	0.70	0.69	0.69	0.68	0.67	0.66	0.65			
155	0.47	0.47	0.47	0.47	0.47	0.47	0.48	0.48	0.82	0.82	0.82	0.81	0.81	0.80	0.79	0.78			
160	0.53	0.52	0.52	0.52	0.52	0.52	0.52	0.53	0.90	0.90	0.90	0.90	0.89	0.89	0.88	0.88			
165	0.56	0.56	0.56	0.55	0.55	0.55	0.55	0.56	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92			
170	0.59	0.59	0.58	0.58	0.58	0.58	0.58	0.58	0.88	0.88	0.88	0.89	0.89	0.89	0.89	0.90			
175	0.67	0.67	0.66	0.66	0.66	0.66	0.67	0.67	0.82	0.82	0.82	0.82	0.83	0.83	0.84	0.84			
180	0.76	0.76	0.76	0.76	0.76	0.77	0.77	0.78	0.76	0.76	0.75	0.75	0.76	0.76	0.76	0.77			

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: