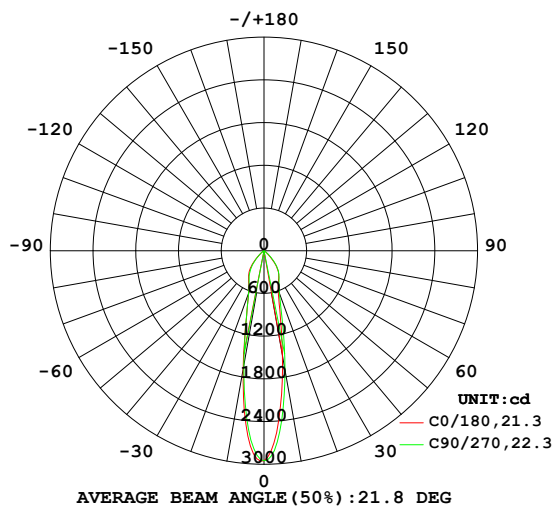


LUMINAIRE PHOTOMETRIC TEST REPORT

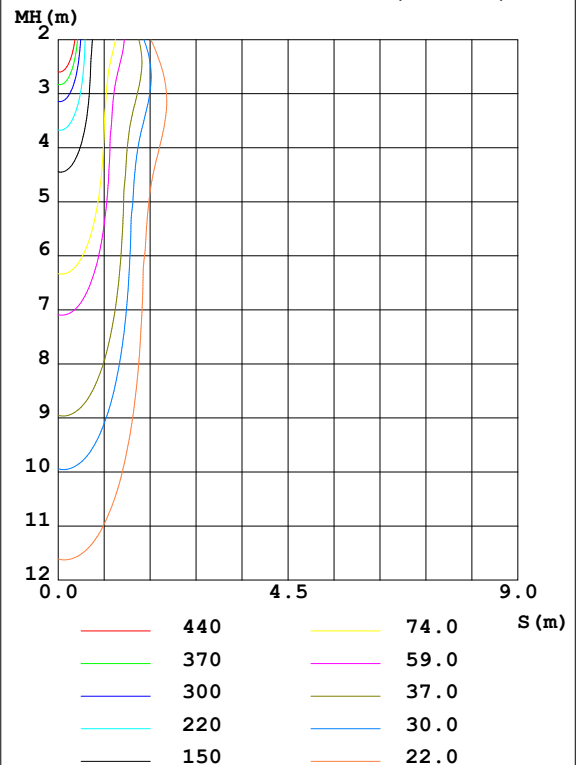
Test:U:120.05V I:0.1256A P:14.873W PF:0.9860 Freq:60.00Hz Lamp Flux:1080.37x1 lm		
NAME: R2ARAT-N927-WT	TYPE: Recessed-mounted Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 72.64 lm/W			
MODEL		I _{max} (cd)	2968	S/MH (C0/180)	0.36
NOMINAL POWER (W)		LOR (%)	100.0	S/MH (C90/270)	0.38
RATED VOLTAGE (V)	120	TOTAL FLUX (lm)	1080.4	η UP, DN (C0-180)	0.0, 49.6
NOMINAL FLUX (lm)	1080.37	CIE CLASS	DIRECT	η UP, DN (C180-360)	0.1, 50.3
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: 2018-04-03

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:

ZONAL FLUX DIAGRAM

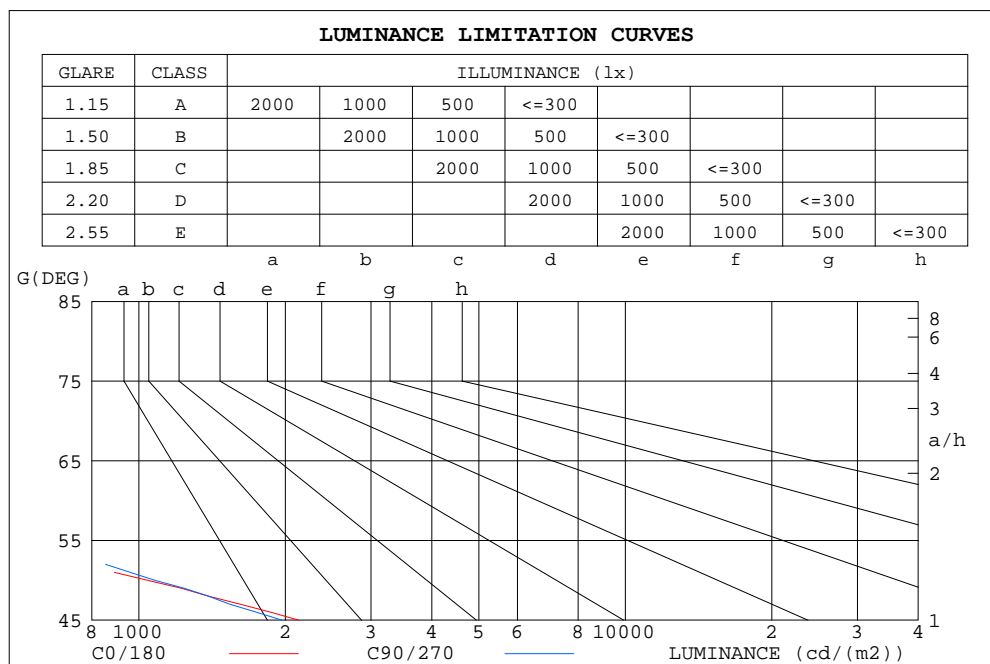
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	$\%lum, lamp$
10	1690	1678	1632	1496	1497	1548	1707	1792	0- 10	210.5	210.5	19.5,19.5
20	635.8	635.0	635.7	593.3	587.4	598.0	636.9	649.3	10- 20	269.1	479.6	44.4,44.4
30	435.8	431.6	418.8	413.9	417.8	419.6	423.6	432.1	20- 30	231.1	710.7	65.8,65.8
40	266.2	253.5	243.1	241.9	245.7	252.8	262.9	265.1	30- 40	215.2	925.8	85.7,85.7
50	66.71	67.94	69.51	61.14	54.44	59.61	72.39	75.45	40- 50	114.5	1040	96.3,96.3
60	12.31	13.83	15.56	11.96	10.38	10.90	14.18	14.52	50- 60	27.97	1068	98.9,98.9
70	4.434	4.473	4.845	4.647	4.703	4.642	4.965	4.738	60- 70	7.753	1076	99.6,99.6
80	1.097	1.108	1.187	1.274	1.413	1.386	1.375	1.220	70- 80	3.000	1079	99.9,99.9
90	0.0107	0	0.0000	0.0005	0	0	0	0.0088	80- 90	0.4245	1079	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0005	1079	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1079	99.9,99.9
120	0.0058	0.0084	0.0081	0.0095	0.0350	0.0338	0.0323	0.0304	110-120	0.0048	1079	99.9,99.9
130	0.0663	0.0697	0.0710	0.0741	0.1364	0.1342	0.1313	0.1271	120-130	0.0496	1080	99.9,99.9
140	0.1693	0.1740	0.1796	0.1849	0.3131	0.3112	0.3074	0.2931	130-140	0.1250	1080	99.9,99.9
150	0.3756	0.3756	0.3777	0.3835	0.6265	0.6240	0.6106	0.5907	140-150	0.2257	1080	100,100
160	0.4560	0.4471	0.4405	0.4423	0.8554	0.8519	0.8433	0.8366	150-160	0.2685	1080	100,100
170	0.4709	0.4617	0.4558	0.4548	0.7766	0.7759	0.7796	0.7866	160-170	0.1833	1080	100,100
180	0.5815	0.5772	0.5802	0.5807	0.5793	0.5754	0.5767	0.5811	170-180	0.0571	1080	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

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



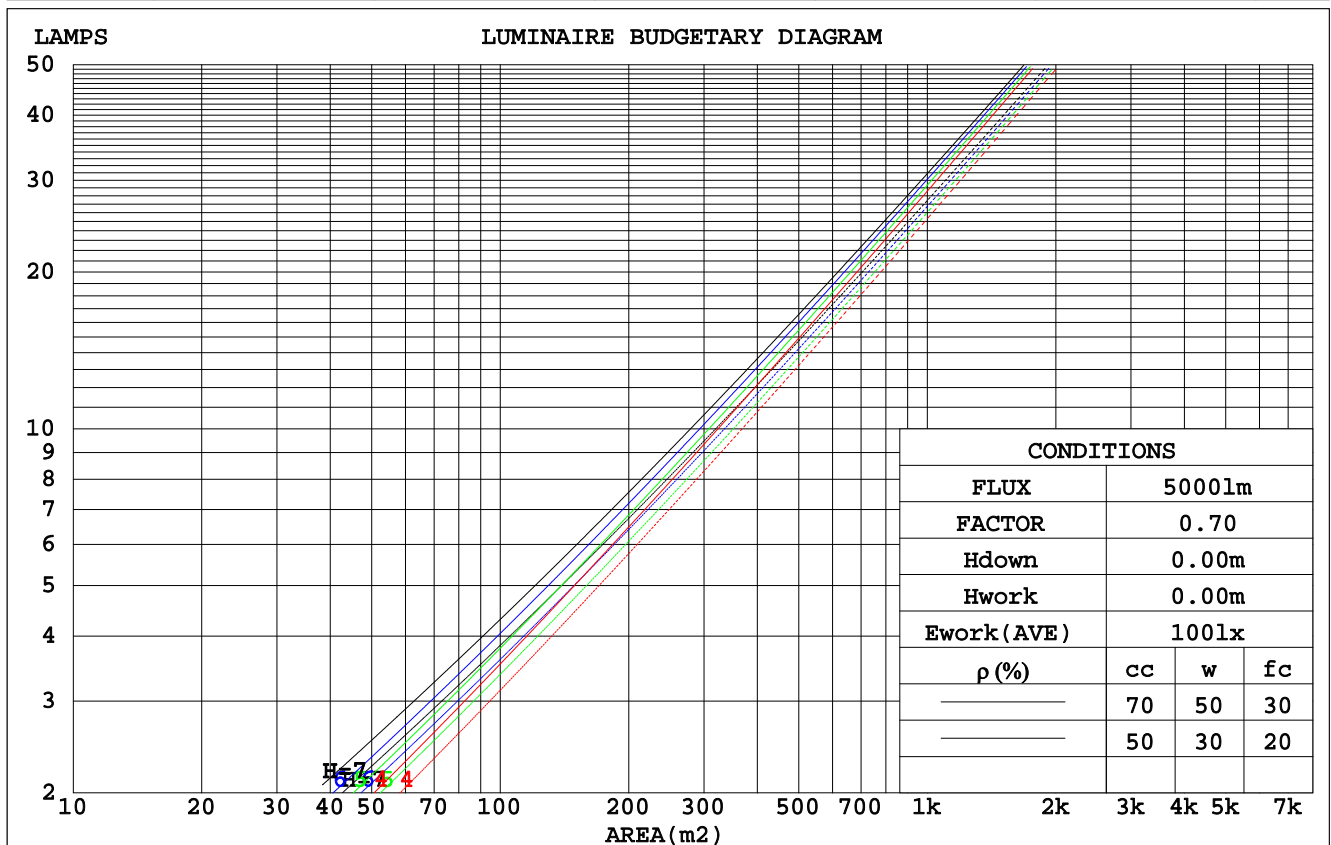
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	21	26
80	64	68
75	100	106
70	130	141
65	169	199
60	248	311
55	471	578
50	1043	1080
45	2131	1971

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
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	1.04	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.01	.98	.94	.98	.95	.92	.95	.93	.90	.92	.90	.89	.87
3.0	.96	.91	.87	.95	.90	.86	.92	.88	.85	.90	.86	.84	.87	.85	.82	.81
4.0	.90	.84	.80	.89	.84	.80	.87	.82	.79	.85	.81	.78	.83	.79	.77	.75
5.0	.84	.79	.74	.83	.78	.74	.82	.77	.73	.80	.76	.73	.78	.75	.72	.70
6.0	.79	.73	.69	.79	.73	.69	.77	.72	.69	.76	.71	.68	.74	.71	.68	.66
7.0	.75	.69	.65	.74	.69	.65	.73	.68	.64	.72	.67	.64	.71	.67	.64	.62
8.0	.71	.65	.61	.70	.65	.61	.69	.64	.61	.68	.64	.60	.67	.63	.60	.59
9.0	.67	.62	.58	.67	.61	.58	.66	.61	.57	.65	.61	.57	.64	.60	.57	.56
10.0	.64	.59	.55	.64	.58	.55	.63	.58	.55	.62	.58	.54	.61	.57	.54	.53



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:

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	.172	.098	.031	.159	.091	.029	.147	.085	.027	.137	.079	.026	
2.0	.171	.094	.029	.166	.091	.028	.155	.086	.027	.145	.081	.025	.136	.077	.024	
3.0	.163	.087	.026	.158	.085	.025	.149	.081	.025	.141	.077	.024	.133	.074	.023	
4.0	.155	.080	.024	.151	.079	.023	.143	.076	.023	.136	.073	.022	.129	.070	.021	
5.0	.147	.075	.022	.143	.074	.021	.137	.071	.021	.130	.069	.020	.124	.066	.020	
6.0	.140	.070	.020	.137	.069	.020	.131	.067	.019	.125	.065	.019	.120	.063	.019	
7.0	.133	.066	.019	.130	.065	.019	.125	.063	.018	.120	.062	.018	.115	.060	.018	
8.0	.127	.062	.017	.124	.061	.017	.120	.060	.017	.115	.058	.017	.111	.057	.017	
9.0	.121	.059	.016	.119	.058	.016	.115	.057	.016	.111	.055	.016	.107	.054	.016	
10.0	.116	.056	.015	.114	.055	.015	.110	.054	.015	.106	.053	.015	.103	.052	.015	

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	.157	.133	.113	.134	.115	.098	.092	.079	.068	.053	.046	.040	.017	.015	.013	
3.0	.145	.114	.090	.124	.099	.078	.085	.068	.055	.049	.040	.032	.016	.013	.011	
4.0	.134	.100	.073	.115	.086	.063	.079	.060	.045	.046	.035	.026	.015	.011	.009	
5.0	.126	.088	.060	.108	.076	.052	.074	.053	.037	.043	.031	.022	.014	.010	.007	
6.0	.118	.079	.050	.101	.068	.044	.070	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.111	.071	.043	.096	.062	.037	.066	.043	.026	.038	.025	.016	.012	.008	.005	
8.0	.105	.065	.037	.091	.056	.032	.063	.039	.023	.037	.023	.014	.012	.008	.004	
9.0	.100	.060	.032	.086	.052	.028	.060	.036	.020	.035	.021	.012	.011	.007	.004	
10.0	.095	.055	.028	.082	.048	.025	.057	.034	.018	.033	.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	10.1	11.1	10.4	11.3	11.4	10.0	10.9	10.2	11.1	11.3
3H	10.0	10.9	10.3	11.1	11.3	9.8	10.7	10.1	10.9	11.1
4H	9.9	10.8	10.2	11.0	11.2	9.8	10.6	10.1	10.8	11.0
6H	9.8	10.6	10.1	10.9	11.1	9.7	10.5	10.0	10.7	11.0
8H	9.8	10.5	10.1	10.8	11.1	9.6	10.4	10.0	10.6	10.9
12H	9.8	10.5	10.1	10.7	11.0	9.6	10.3	9.9	10.6	10.9
4H 2H	9.9	10.8	10.2	11.0	11.2	9.8	10.6	10.0	10.8	11.0
3H	9.8	10.5	10.1	10.8	11.1	9.6	10.4	10.0	10.6	10.9
4H	9.7	10.4	10.1	10.7	11.0	9.6	10.2	9.9	10.5	10.8
6H	9.6	10.2	10.0	10.5	10.9	9.5	10.1	9.9	10.4	10.7
8H	9.6	10.1	10.0	10.5	10.8	9.4	10.0	9.8	10.3	10.7
12H	9.5	10.0	10.0	10.4	10.8	9.4	9.9	9.8	10.2	10.6
8H 4H	9.6	10.1	10.0	10.5	10.8	9.4	10.0	9.8	10.3	10.7
6H	9.5	9.9	9.9	10.3	10.7	9.3	9.8	9.8	10.2	10.6
8H	9.4	9.8	9.9	10.2	10.7	9.3	9.7	9.7	10.1	10.5
12H	9.4	9.7	9.9	10.2	10.6	9.2	9.6	9.7	10.0	10.5
12H 4H	9.5	10.0	9.9	10.4	10.8	9.4	9.9	9.8	10.2	10.6
6H	9.4	9.8	9.9	10.2	10.7	9.3	9.7	9.7	10.1	10.5
8H	9.4	9.7	9.9	10.2	10.6	9.2	9.6	9.7	10.0	10.5
Variations with the observer position at spacings:										
S = 1.0H	+ 2.4 / - 8.6					+ 2.3 / - 7.2				
1.5H	+ 3.7 / - 6.8					+ 3.3 / - 5.9				
2.0H	+ 6.1 / - 7.2					+ 5.4 / - 6.7				

CIE Pub.117, 1080 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.3$)

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:

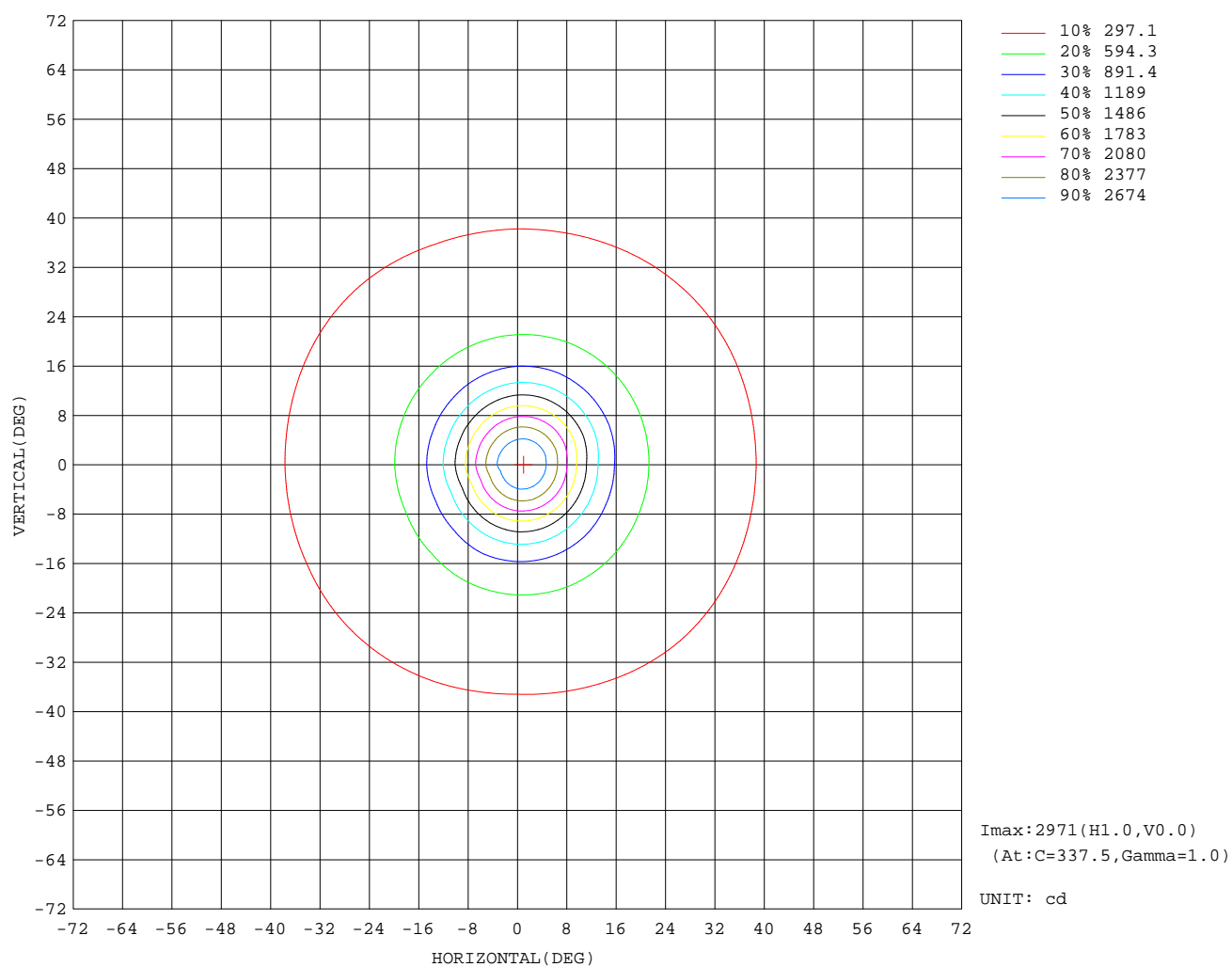
UTILIZATION FACTORS TABLE

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	71	82	75	71	81	75	71	67
0.80	91	84	80	90	84	80	89	83	79	75
1.00	96	90	86	95	89	86	94	89	85	81
1.25	101	95	91	100	94	91	98	93	90	85
1.50	104	99	95	103	98	94	100	96	93	88
2.00	107	103	99	106	102	98	103	100	97	91
2.50	109	105	102	107	104	101	104	101	99	93
3.00	111	107	104	109	106	103	106	103	101	94
4.00	113	110	107	111	108	106	107	105	103	96
5.00	114	112	110	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:

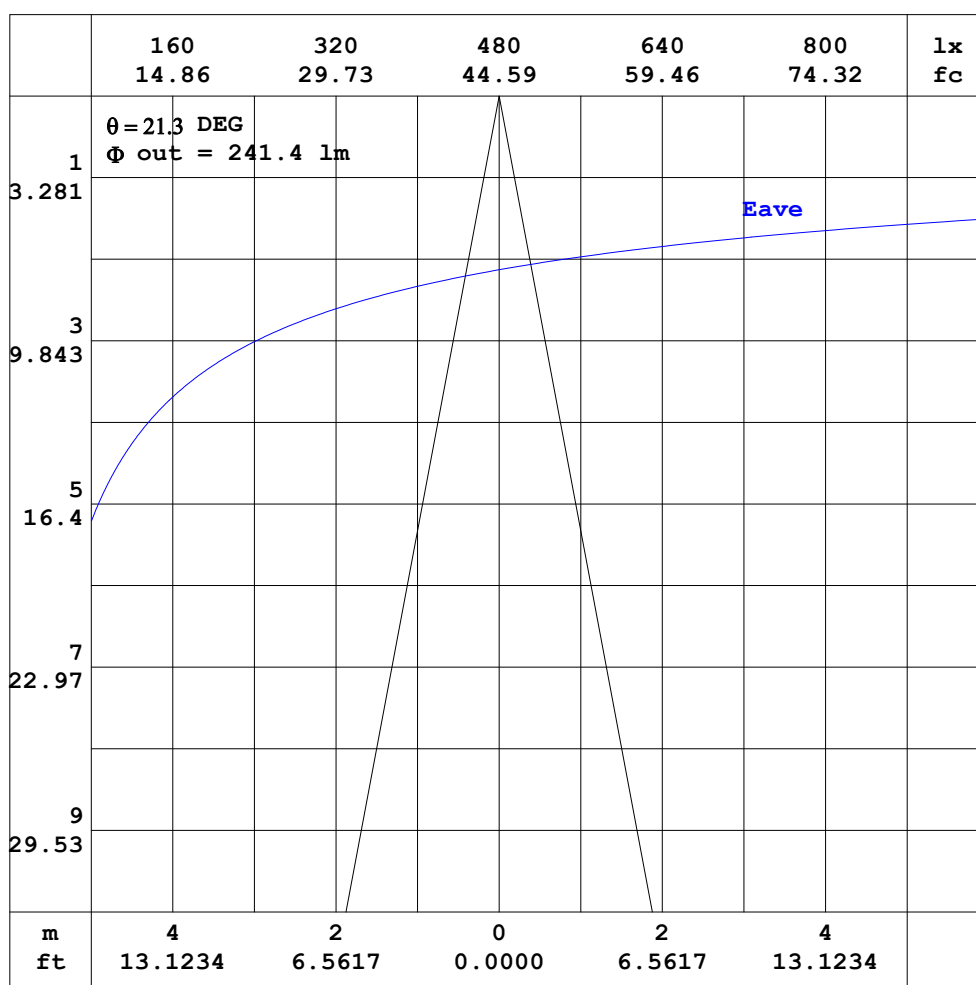
ISOCANDELA DIAGRAM



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

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

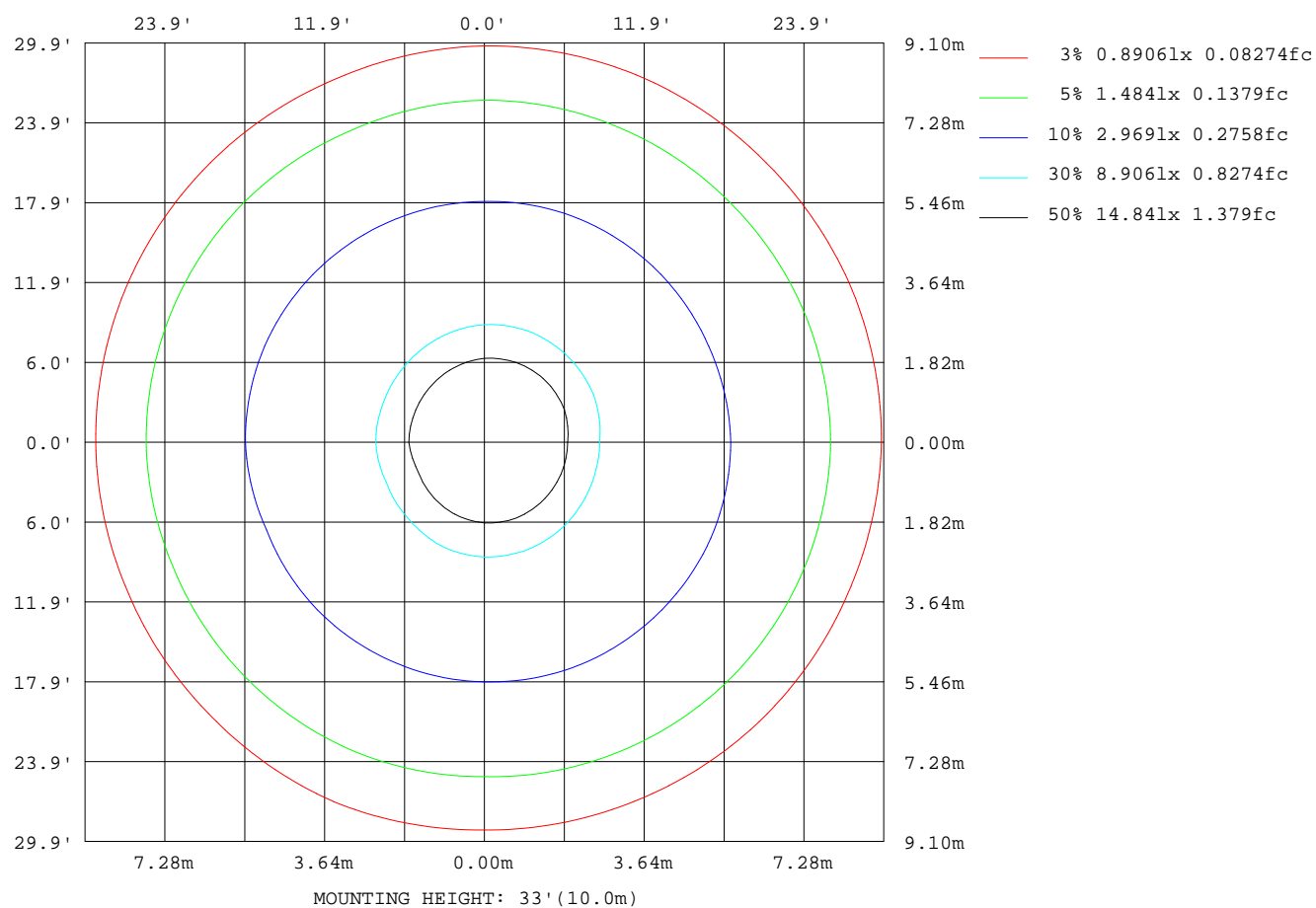


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

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:

ISOLUX DIAGRAM



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:

LED Avg.L Report

Test:U:120.05V I:0.1256A P:14.873W PF:0.9860 Freq:60.00Hz Lamp Flux:1080.37x1 lm		
NAME: R2ARAT-S927-WT	TYPE: Recessed-mounted Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

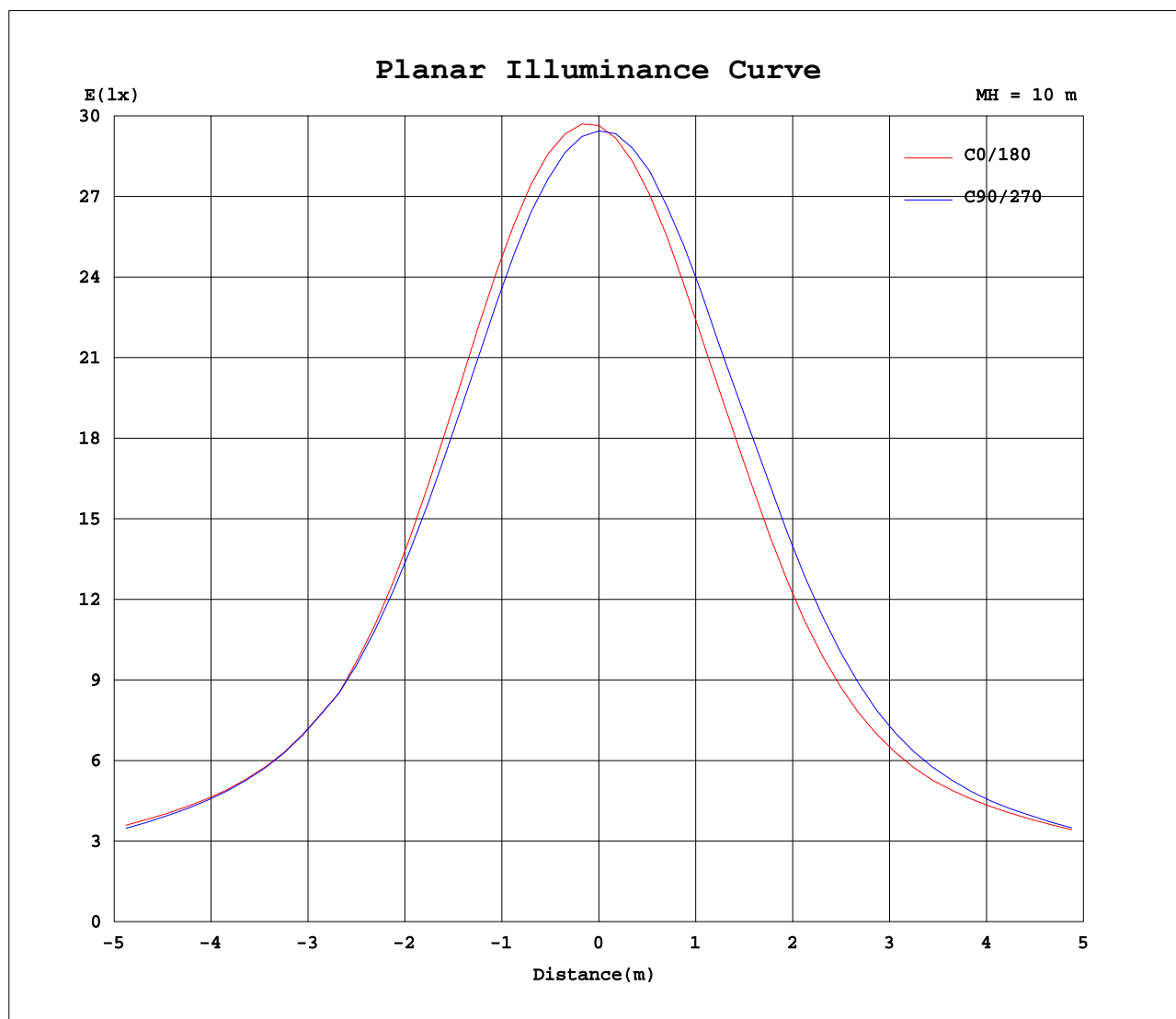
AvgL	cd/m2
L_0~180 (65) av	166
L_0~180 (75) av	107
L_0~180 (85) av	30
L_90~270 (65) av	191
L_90~270 (75) av	111
L_90~270 (85) av	30
L_45 (65) av	172
L_45 (75) av	106
L_45 (85) av	30

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

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	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948	2948			
5	2612	2604	2587	2560	2516	2459	2404	2362	2390	2397	2432	2490	2552	2608	2642	2660			
10	1690	1686	1678	1665	1632	1568	1496	1440	1497	1503	1548	1622	1707	1758	1792	1785			
15	940	940	953	956	947	929	875	852	860	862	886	934	987	1018	1022	1011			
20	636	630	635	638	636	618	593	584	587	591	598	614	637	649	649	647			
25	509	506	506	504	498	489	483	476	483	485	488	491	499	505	509	510			
30	436	435	432	426	419	416	414	410	418	420	420	421	424	428	432	434			
35	366	361	357	348	335	336	340	338	346	344	348	345	353	354	358	365			
40	266	259	253	246	243	249	242	243	246	250	253	254	263	264	265	269			
45	150	147	144	141	140	142	134	130	134	137	143	147	158	161	159	159			
50	66.7	65.5	67.9	69.7	69.5	69.3	61.1	52.1	54.4	54.7	59.6	65.5	72.4	76.5	75.5	72.3			
55	26.9	27.8	29.8	32.4	33.2	30.8	25.2	20.8	21.3	21.8	24.0	26.1	30.7	32.3	32.3	30.8			
60	12.3	12.8	13.8	15.4	15.6	14.1	12.0	10.4	10.4	10.2	10.9	12.3	14.2	14.8	14.5	13.7			
65	7.10	7.15	7.50	8.24	8.42	7.78	7.13	6.78	6.89	6.75	6.83	7.22	7.74	7.99	7.69	7.40			
70	4.43	4.47	4.47	4.71	4.84	4.69	4.65	4.63	4.70	4.63	4.64	4.78	4.97	4.97	4.74	4.60			
75	2.56	2.58	2.57	2.64	2.74	2.73	2.79	2.87	2.98	2.95	2.90	2.95	3.00	2.93	2.76	2.67			
80	1.10	1.11	1.11	1.14	1.19	1.21	1.27	1.33	1.41	1.40	1.39	1.38	1.37	1.32	1.22	1.18			
85	0.18	0.18	0.19	0.21	0.23	0.24	0.27	0.29	0.34	0.34	0.34	0.32	0.29	0.27	0.24	0.22			
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	0.00	0.00	0.01	0.02			
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	0.00	0.00	0.00	0.00	0.00			
120	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03			
125	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.07			
130	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.07	0.14	0.14	0.13	0.13	0.13	0.13	0.13	0.13			
135	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.21	0.21	0.21	0.21	0.21	0.21	0.20	0.20			
140	0.17	0.17	0.17	0.18	0.18	0.18	0.18	0.18	0.31	0.31	0.31	0.31	0.31	0.30	0.29	0.29			
145	0.27	0.27	0.28	0.28	0.28	0.29	0.29	0.29	0.46	0.46	0.46	0.45	0.44	0.44	0.43	0.42			
150	0.38	0.38	0.38	0.38	0.38	0.38	0.38	0.39	0.63	0.63	0.62	0.62	0.61	0.60	0.59	0.59			
155	0.43	0.43	0.43	0.42	0.42	0.42	0.42	0.43	0.77	0.77	0.77	0.76	0.76	0.75	0.74	0.74			
160	0.46	0.45	0.45	0.45	0.44	0.44	0.44	0.44	0.86	0.85	0.85	0.85	0.84	0.84	0.84	0.84			
165	0.46	0.46	0.46	0.45	0.45	0.45	0.45	0.45	0.85	0.85	0.85	0.85	0.85	0.85	0.85	0.85			
170	0.47	0.47	0.46	0.46	0.46	0.45	0.45	0.46	0.78	0.78	0.78	0.78	0.78	0.78	0.79	0.79			
175	0.52	0.51	0.51	0.50	0.50	0.50	0.50	0.51	0.67	0.67	0.67	0.67	0.67	0.68	0.69	0.69			
180	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.58	0.57	0.58	0.58	0.58	0.59			

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: