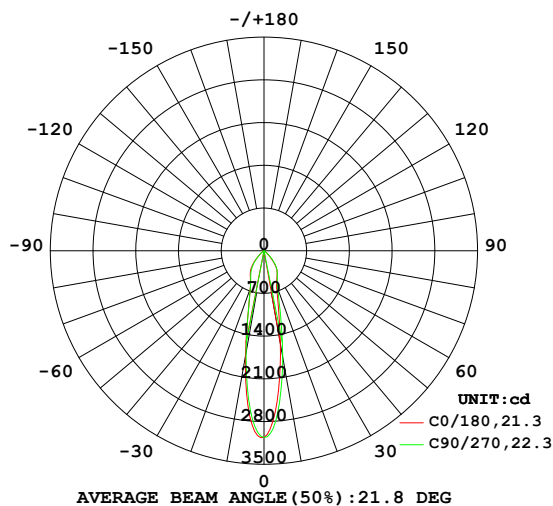


LUMINAIRE PHOTOMETRIC TEST REPORT

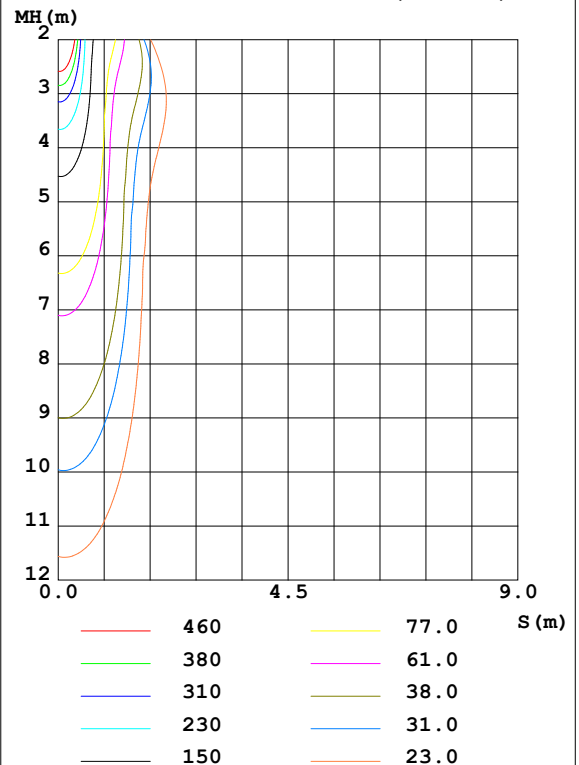
Test:U:120.05V I:0.1256A P:14.873W PF:0.9860 Freq:60.00Hz Lamp Flux:1120.39x1 lm		
NAME: R2ARAT-N930-WT	TYPE: Recessed-mounted Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 75.33 lm/W			
MODEL		I _{max} (cd)	3078	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)	1120.4	η UP, DN (C0-180)	0.0, 49.6
NOMINAL FLUX (lm)	1120.39	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

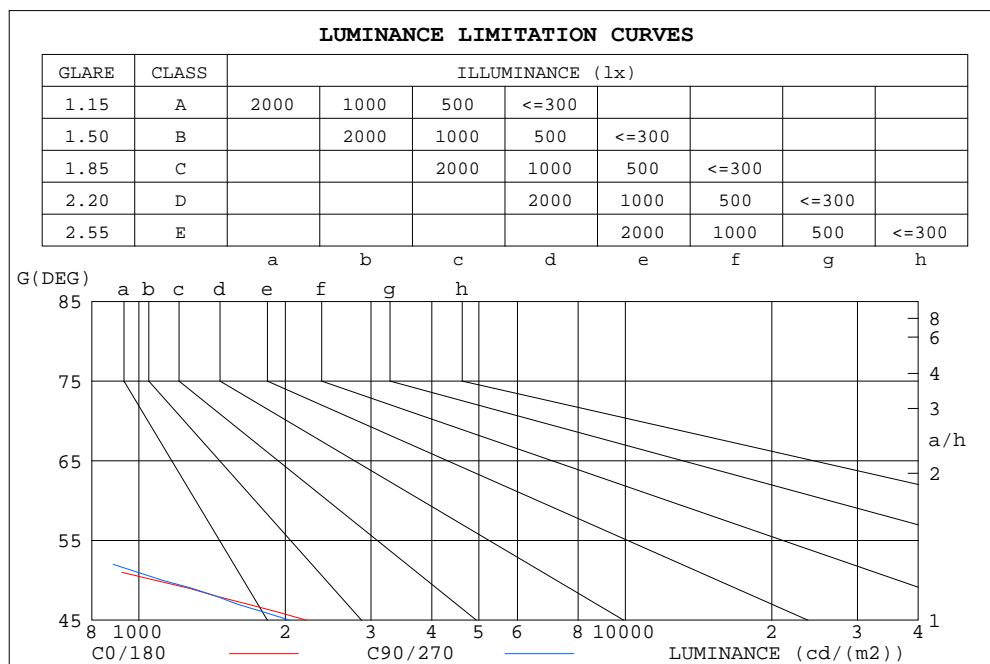
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1752	1740	1692	1552	1552	1605	1771	1858	0- 10	218.3	218.3	19.5,19.5
20	659.4	658.5	659.2	615.3	609.1	620.2	660.5	673.4	10- 20	279.1	497.4	44.4,44.4
30	451.9	447.6	434.3	429.2	433.3	435.2	439.3	448.1	20- 30	239.6	737.0	65.8,65.8
40	276.1	262.9	252.1	250.9	254.8	262.1	272.6	274.9	30- 40	223.1	960.1	85.7,85.7
50	69.18	70.46	72.09	63.41	56.45	61.82	75.08	78.25	40- 50	118.7	1079	96.3,96.3
60	12.77	14.34	16.14	12.40	10.77	11.30	14.71	15.06	50- 60	29.01	1108	98.9,98.9
70	4.599	4.639	5.024	4.819	4.877	4.814	5.149	4.914	60- 70	8.041	1116	99.6,99.6
80	1.138	1.149	1.231	1.321	1.465	1.437	1.425	1.265	70- 80	3.111	1119	99.9,99.9
90	0.0111	0	0.0000	0.0005	0	0	0	0.0091	80- 90	0.4402	1119	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0006	1119	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1119	99.9,99.9
120	0.0060	0.0087	0.0084	0.0098	0.0363	0.0351	0.0335	0.0315	110-120	0.0050	1119	99.9,99.9
130	0.0687	0.0723	0.0736	0.0768	0.1414	0.1392	0.1362	0.1318	120-130	0.0514	1119	99.9,99.9
140	0.1755	0.1805	0.1862	0.1918	0.3247	0.3227	0.3188	0.3039	130-140	0.1297	1120	99.9,99.9
150	0.3896	0.3895	0.3917	0.3977	0.6497	0.6471	0.6332	0.6126	140-150	0.2340	1120	100,100
160	0.4729	0.4637	0.4569	0.4587	0.8871	0.8835	0.8745	0.8676	150-160	0.2784	1120	100,100
170	0.4883	0.4788	0.4727	0.4716	0.8054	0.8046	0.8085	0.8158	160-170	0.1901	1120	100,100
180	0.6031	0.5986	0.6017	0.6022	0.6007	0.5967	0.5981	0.6026	170-180	0.0593	1120	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



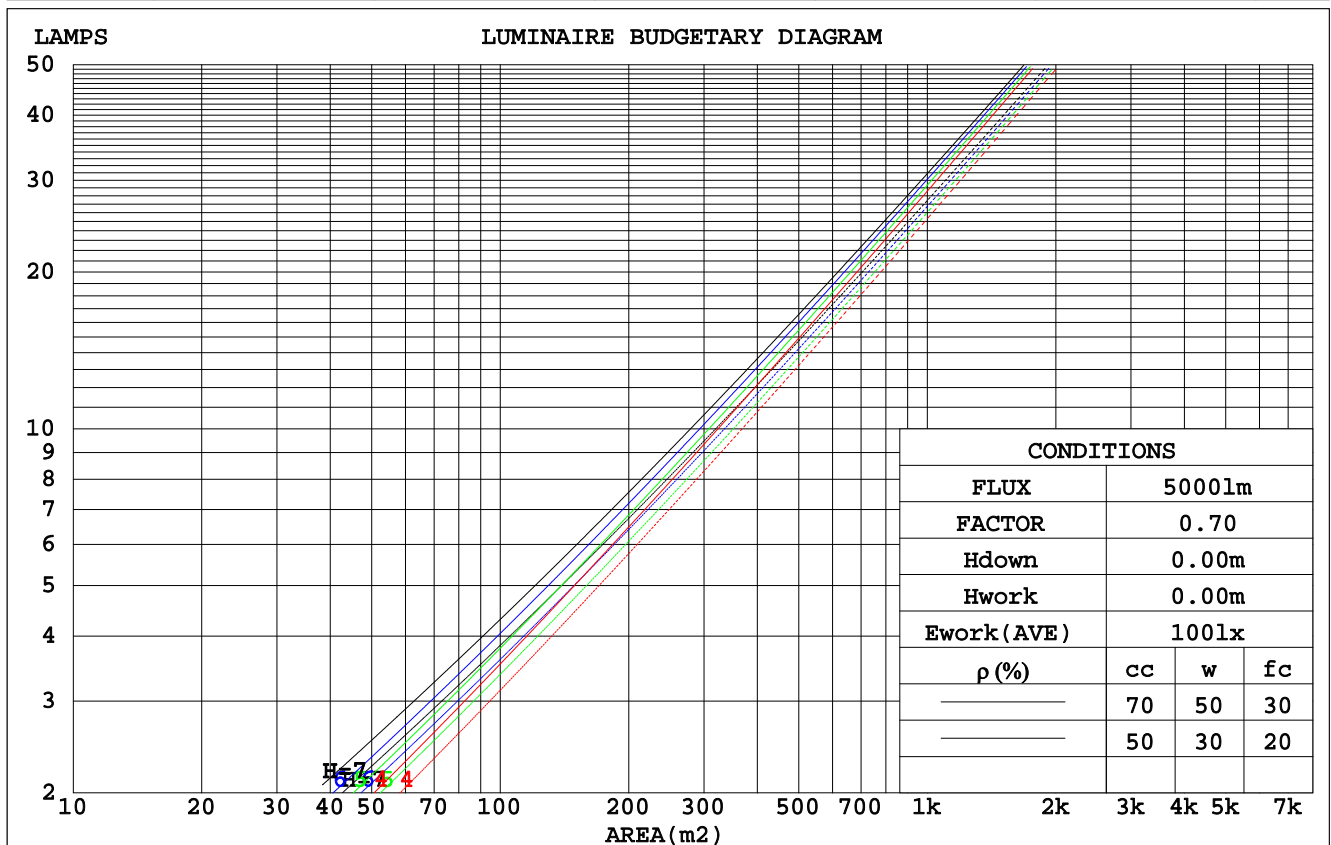
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	21	27
80	66	71
75	103	110
70	135	147
65	175	206
60	257	322
55	489	600
50	1082	1120
45	2210	2044

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, 1120 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.4$)

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:

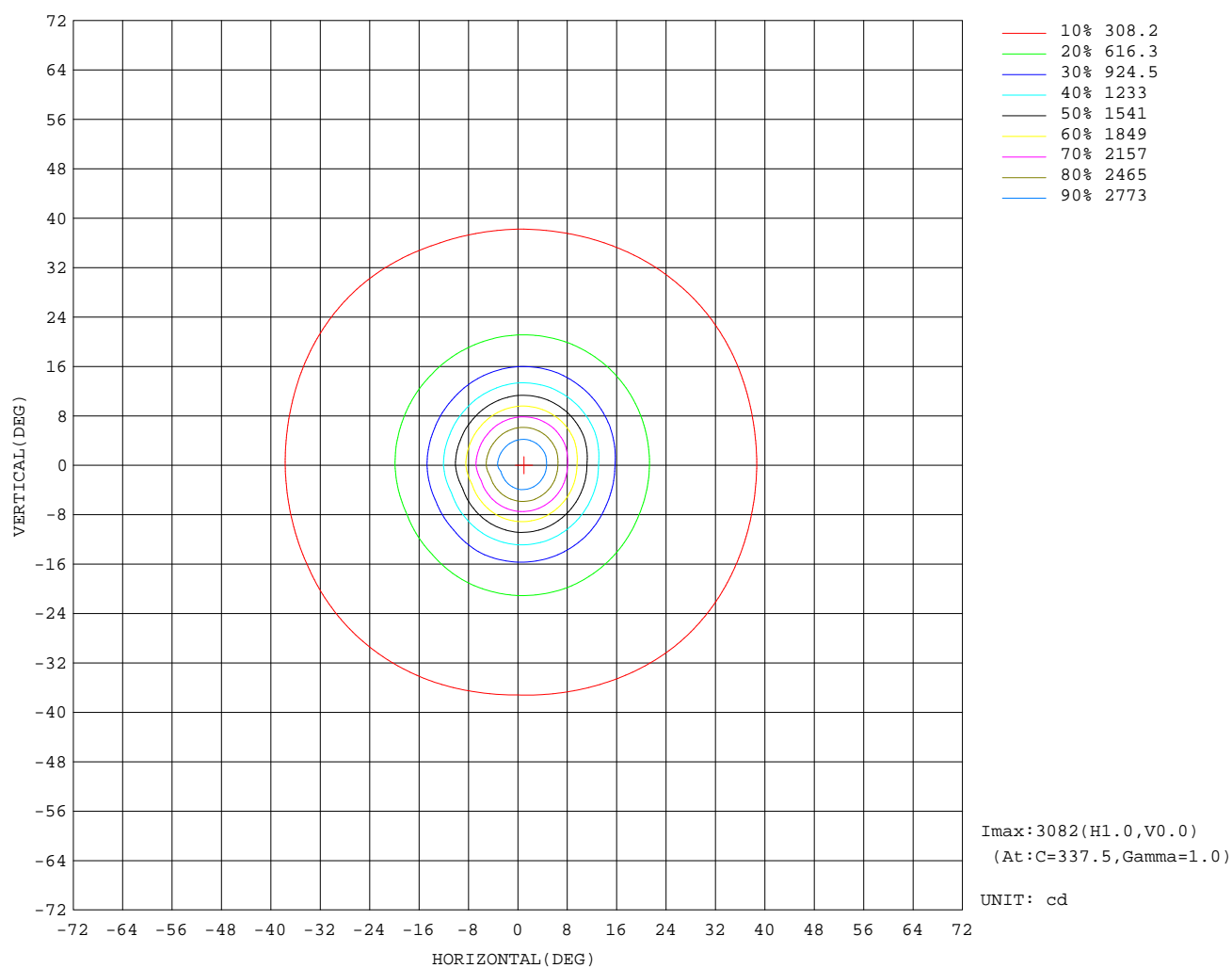
UTILIZATION FACTORS TABLE

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:

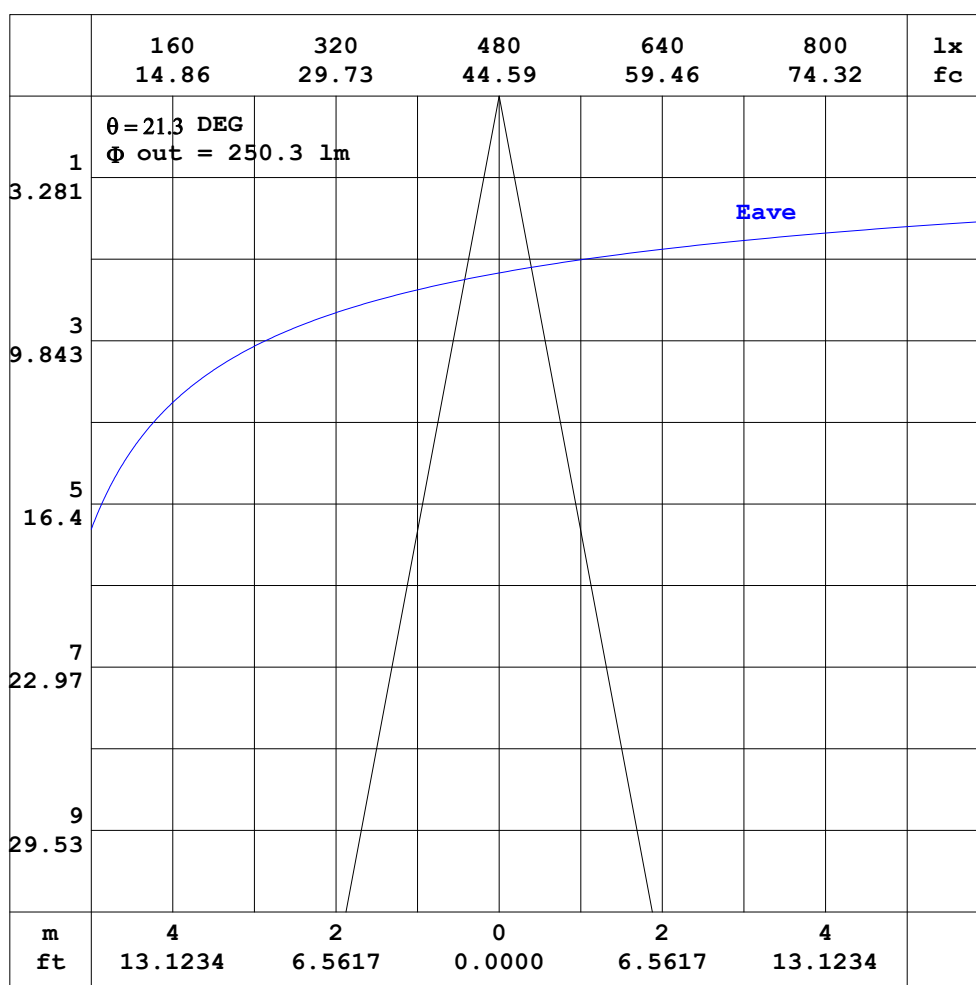
ISOCANDELA DIAGRAM



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

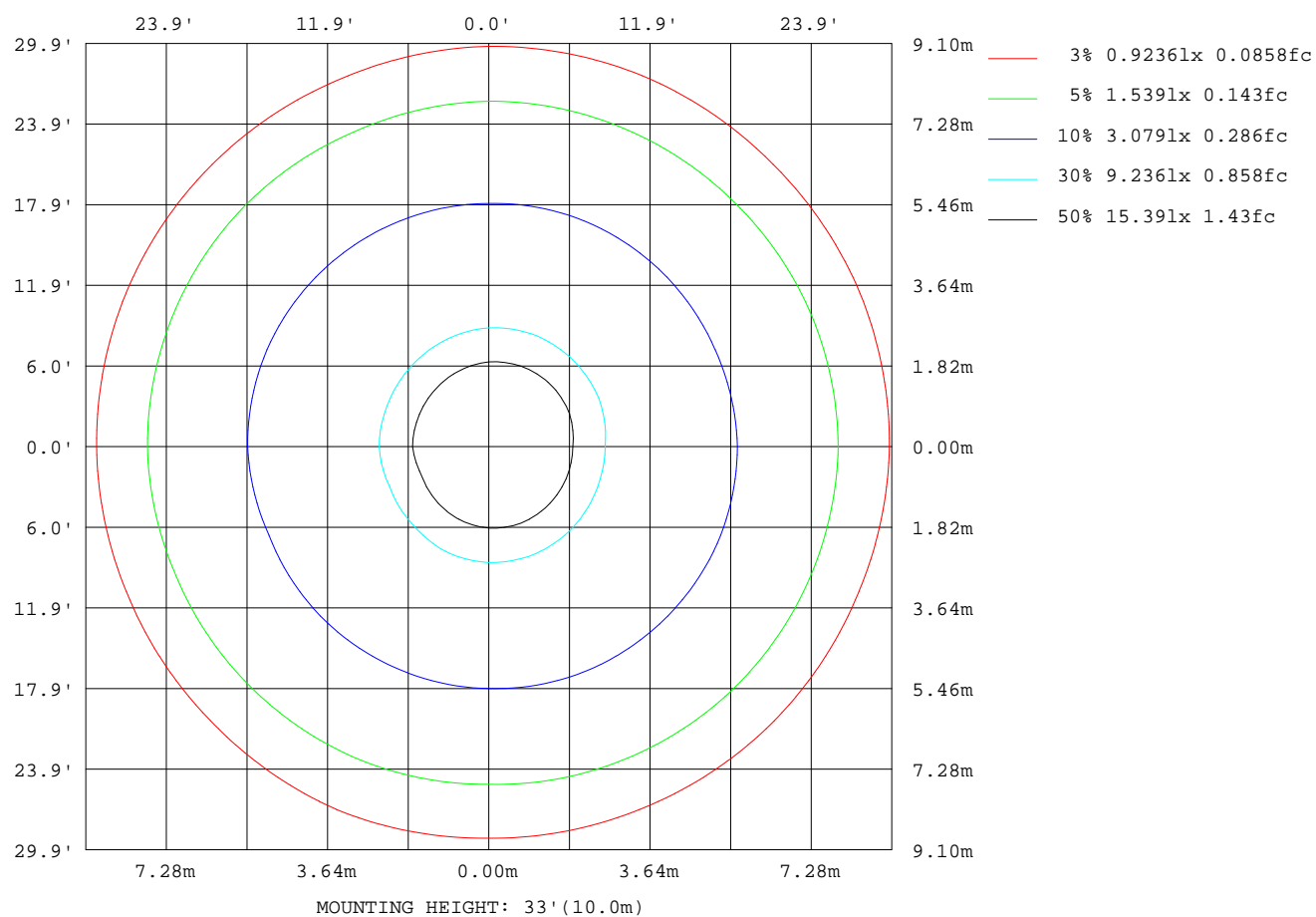


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1120.39x1 lm		
NAME: R2ARAT-S930-WT	TYPE: Recessed-mounted Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

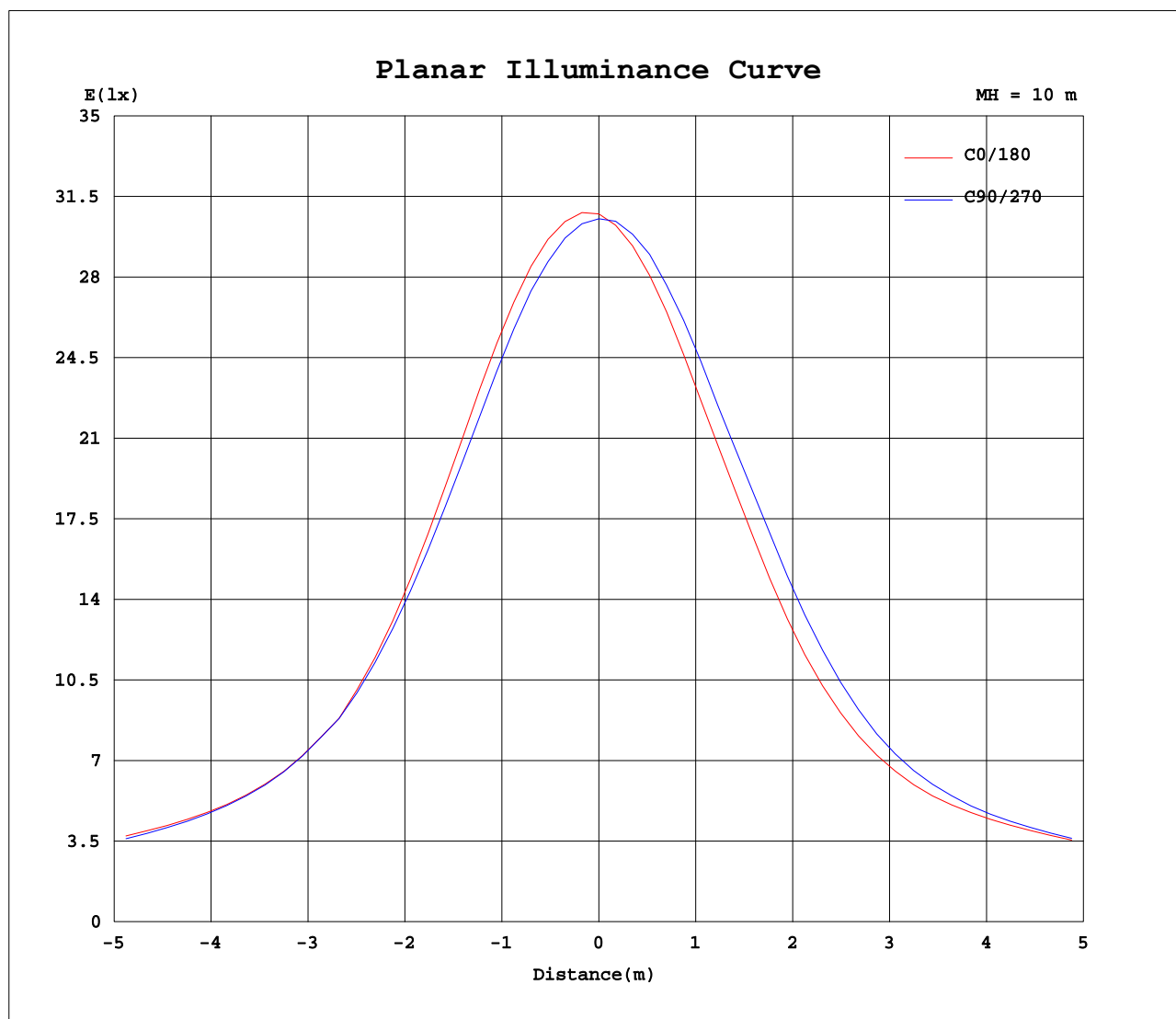
AvgL	cd/m2
L_0~180 (65) av	172
L_0~180 (75) av	111
L_0~180 (85) av	31
L_90~270 (65) av	198
L_90~270 (75) av	115
L_90~270 (85) av	31
L_45 (65) av	179
L_45 (75) av	110
L_45 (85) av	31

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	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058	3058			
5	2709	2700	2683	2655	2610	2550	2493	2449	2478	2485	2522	2583	2646	2704	2740	2759			
10	1752	1748	1740	1727	1692	1626	1552	1494	1552	1558	1605	1682	1771	1823	1858	1851			
15	975	975	988	992	982	963	907	884	892	894	919	969	1024	1055	1059	1049			
20	659	654	659	662	659	641	615	606	609	613	620	637	660	673	673	671			
25	528	525	525	523	516	507	501	494	501	503	506	509	518	524	527	529			
30	452	451	448	442	434	431	429	425	433	435	435	436	439	444	448	450			
35	380	374	370	360	348	349	352	351	358	357	361	358	366	367	371	378			
40	276	269	263	255	252	258	251	252	255	259	262	263	273	274	275	279			
45	155	153	149	146	145	147	139	135	139	142	148	153	164	167	165	165			
50	69.2	67.9	70.5	72.3	72.1	71.8	63.4	54.0	56.5	56.7	61.8	67.9	75.1	79.3	78.2	75.0			
55	27.9	28.9	30.9	33.6	34.4	31.9	26.2	21.6	22.1	22.6	24.8	27.1	31.8	33.5	33.5	31.9			
60	12.8	13.3	14.3	16.0	16.1	14.6	12.4	10.7	10.8	10.6	11.3	12.8	14.7	15.4	15.1	14.3			
65	7.37	7.41	7.78	8.54	8.74	8.07	7.39	7.03	7.14	7.00	7.08	7.49	8.03	8.28	7.98	7.68			
70	4.60	4.63	4.64	4.88	5.02	4.86	4.82	4.80	4.88	4.80	4.81	4.96	5.15	5.16	4.91	4.77			
75	2.66	2.68	2.66	2.74	2.84	2.83	2.89	2.97	3.09	3.05	3.01	3.06	3.11	3.04	2.86	2.77			
80	1.14	1.15	1.15	1.18	1.23	1.26	1.32	1.38	1.47	1.46	1.44	1.43	1.43	1.37	1.26	1.23			
85	0.19	0.19	0.19	0.21	0.24	0.25	0.28	0.30	0.35	0.35	0.35	0.33	0.30	0.28	0.25	0.23			
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	0.04	0.04	0.04	0.03	0.03	0.03	0.03	0.03			
125	0.03	0.03	0.04	0.04	0.04	0.04	0.04	0.04	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.07			
130	0.07	0.07	0.07	0.07	0.07	0.08	0.08	0.07	0.14	0.14	0.14	0.14	0.14	0.13	0.13	0.13			
135	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.12	0.22	0.22	0.22	0.22	0.21	0.21	0.21	0.20			
140	0.18	0.18	0.18	0.18	0.19	0.19	0.19	0.19	0.32	0.32	0.32	0.32	0.32	0.31	0.30	0.30			
145	0.28	0.28	0.29	0.29	0.29	0.30	0.30	0.30	0.47	0.47	0.47	0.47	0.46	0.45	0.44	0.43			
150	0.39	0.39	0.39	0.39	0.39	0.39	0.40	0.40	0.65	0.65	0.65	0.64	0.63	0.62	0.61	0.61			
155	0.45	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.80	0.80	0.80	0.79	0.78	0.78	0.77	0.77			
160	0.47	0.47	0.46	0.46	0.46	0.46	0.46	0.46	0.89	0.89	0.88	0.88	0.87	0.87	0.87	0.87			
165	0.48	0.48	0.47	0.47	0.46	0.46	0.46	0.47	0.88	0.88	0.88	0.88	0.88	0.88	0.88	0.88			
170	0.49	0.49	0.48	0.48	0.47	0.47	0.47	0.48	0.81	0.80	0.80	0.80	0.81	0.81	0.82	0.82			
175	0.54	0.53	0.53	0.52	0.52	0.52	0.52	0.52	0.70	0.70	0.69	0.69	0.70	0.70	0.71	0.72			
180	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.60	0.59	0.60	0.60	0.60	0.61			

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: