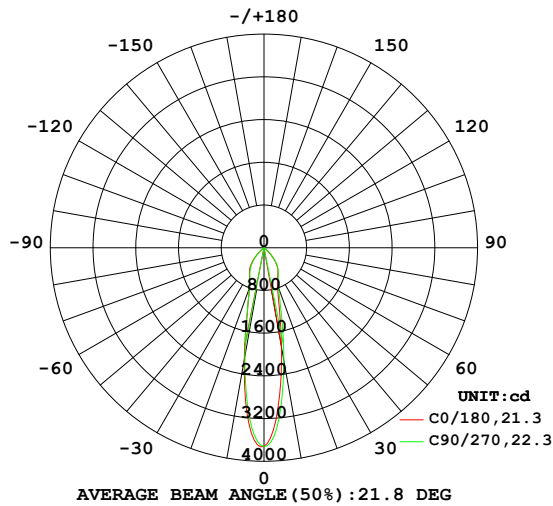


LUMINAIRE PHOTOMETRIC TEST REPORT

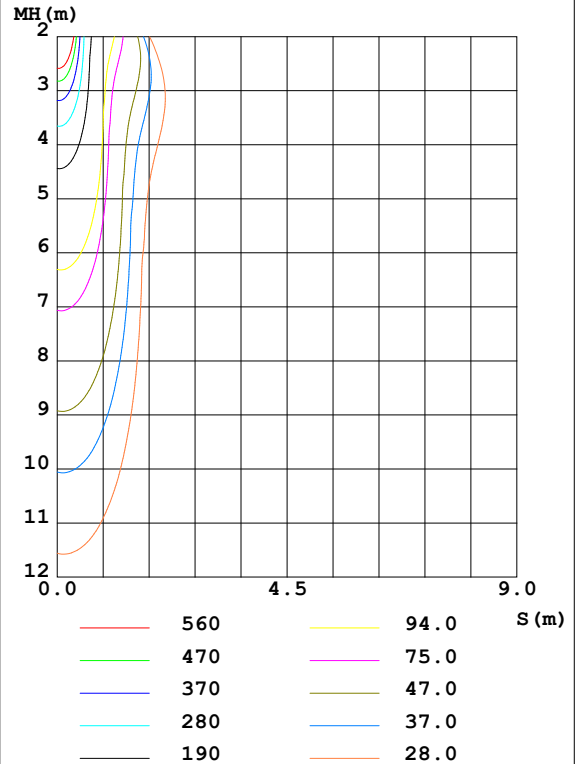
Test:U:120.05V I:0.1256A P:14.873W PF:0.9860 Freq:60.00Hz Lamp Flux:1363.31x1 lm		
NAME: R2ARAT-N830-WT	TYPE: Recessed-mounted Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 91.66 lm/W			
MODEL		I _{max} (cd)	3745	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)	1363.3	η UP, DN (C0-180)	0.0, 49.6
NOMINAL FLUX (lm)	1363.31	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

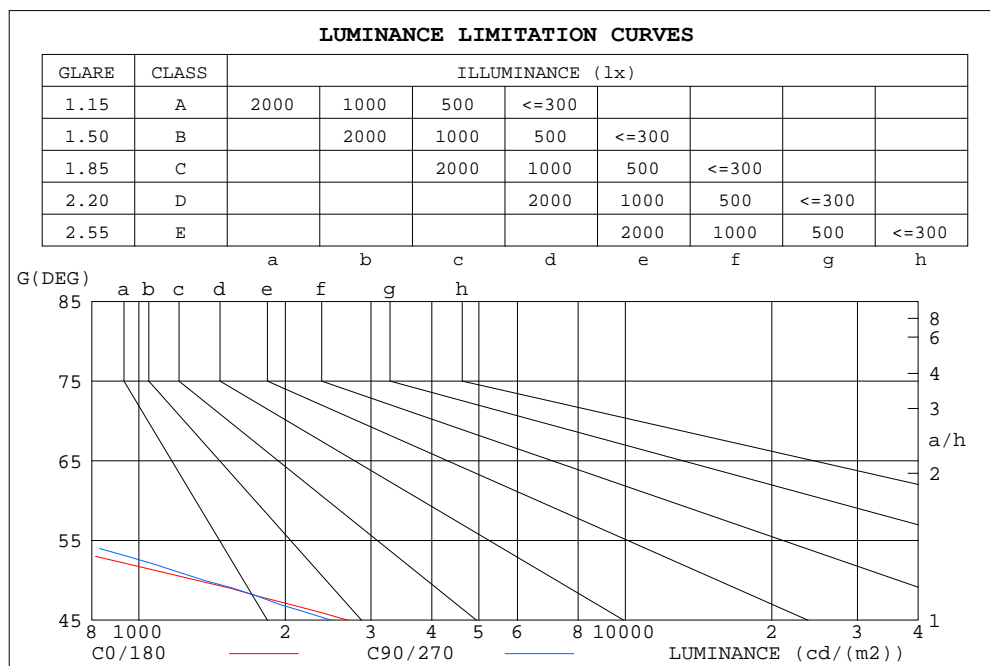
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2132	2117	2059	1888	1889	1953	2155	2261	0- 10	265.6	265.6	19.5,19.5
20	802.4	801.3	802.2	748.7	741.2	754.6	803.7	819.4	10- 20	339.6	605.2	44.4,44.4
30	549.9	544.6	528.5	522.2	527.2	529.5	534.5	545.3	20- 30	291.6	896.8	65.8,65.8
40	335.9	319.9	306.8	305.2	310.1	319.0	331.8	334.5	30- 40	271.5	1168	85.7,85.7
50	84.18	85.74	87.72	77.15	68.69	75.22	91.35	95.21	40- 50	144.5	1313	96.3,96.3
60	15.53	17.45	19.64	15.09	13.10	13.75	17.90	18.32	50- 60	35.29	1348	98.9,98.9
70	5.596	5.645	6.113	5.864	5.934	5.857	6.266	5.979	60- 70	9.784	1358	99.6,99.6
80	1.385	1.398	1.497	1.608	1.783	1.749	1.734	1.539	70- 80	3.785	1362	99.9,99.9
90	0.0135	0	0.0000	0.0006	0	0	0	0.0111	80- 90	0.5357	1362	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0007	1362	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1362	99.9,99.9
120	0.0073	0.0106	0.0103	0.0119	0.0441	0.0427	0.0407	0.0384	110-120	0.0061	1362	99.9,99.9
130	0.0836	0.0880	0.0895	0.0935	0.1721	0.1694	0.1657	0.1604	120-130	0.0626	1362	99.9,99.9
140	0.2136	0.2196	0.2266	0.2334	0.3952	0.3927	0.3879	0.3698	130-140	0.1578	1362	99.9,99.9
150	0.4740	0.4740	0.4766	0.4839	0.7905	0.7874	0.7705	0.7455	140-150	0.2848	1363	100,100
160	0.5754	0.5642	0.5559	0.5582	1.079	1.075	1.064	1.056	150-160	0.3388	1363	100,100
170	0.5942	0.5827	0.5752	0.5739	0.9800	0.9791	0.9838	0.9926	160-170	0.2313	1363	100,100
180	0.7338	0.7284	0.7322	0.7328	0.7310	0.7261	0.7278	0.7333	170-180	0.0721	1363	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



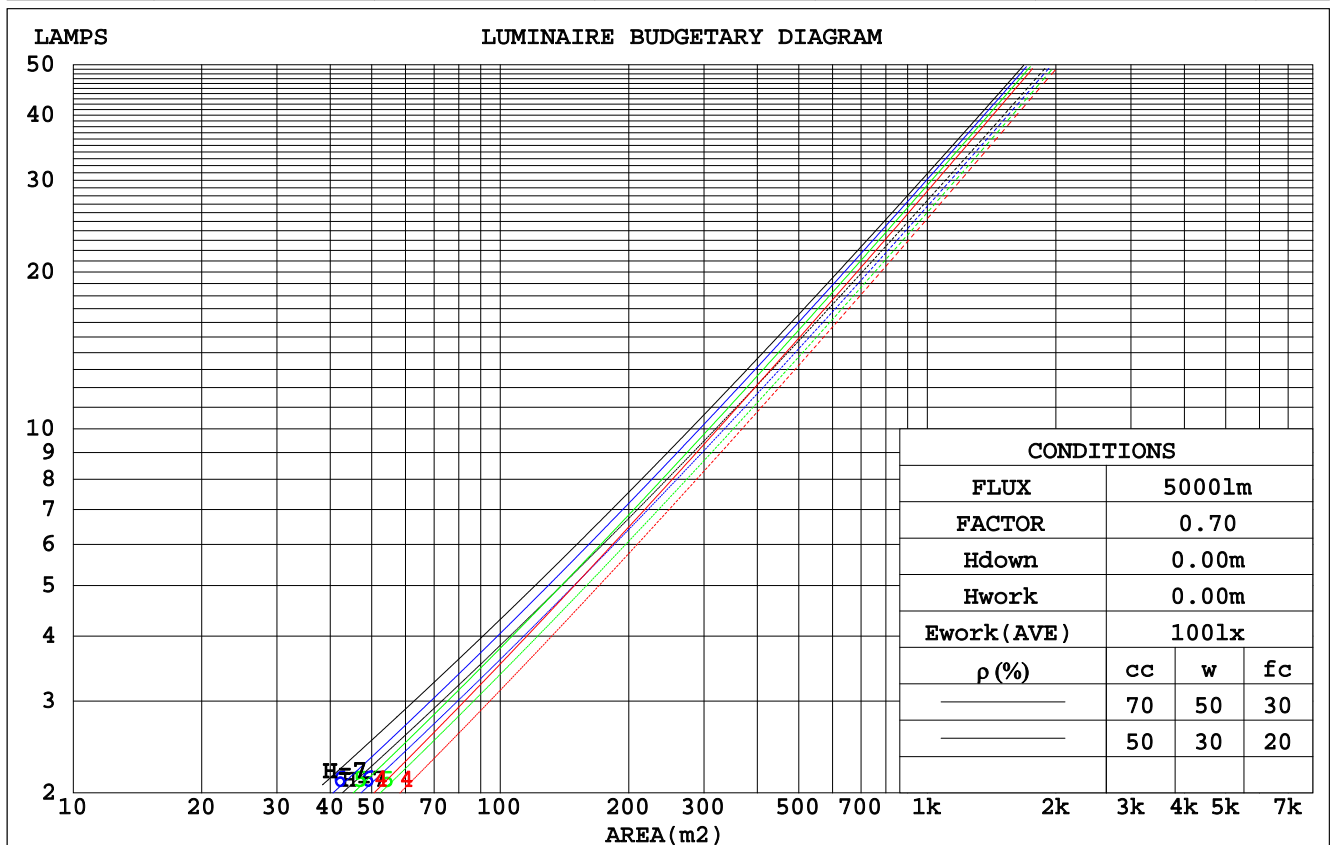
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	26	33
80	80	86
75	126	133
70	164	178
65	213	251
60	312	392
55	595	730
50	1317	1363
45	2690	2487

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		

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						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, 1363 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 1.1$)

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:

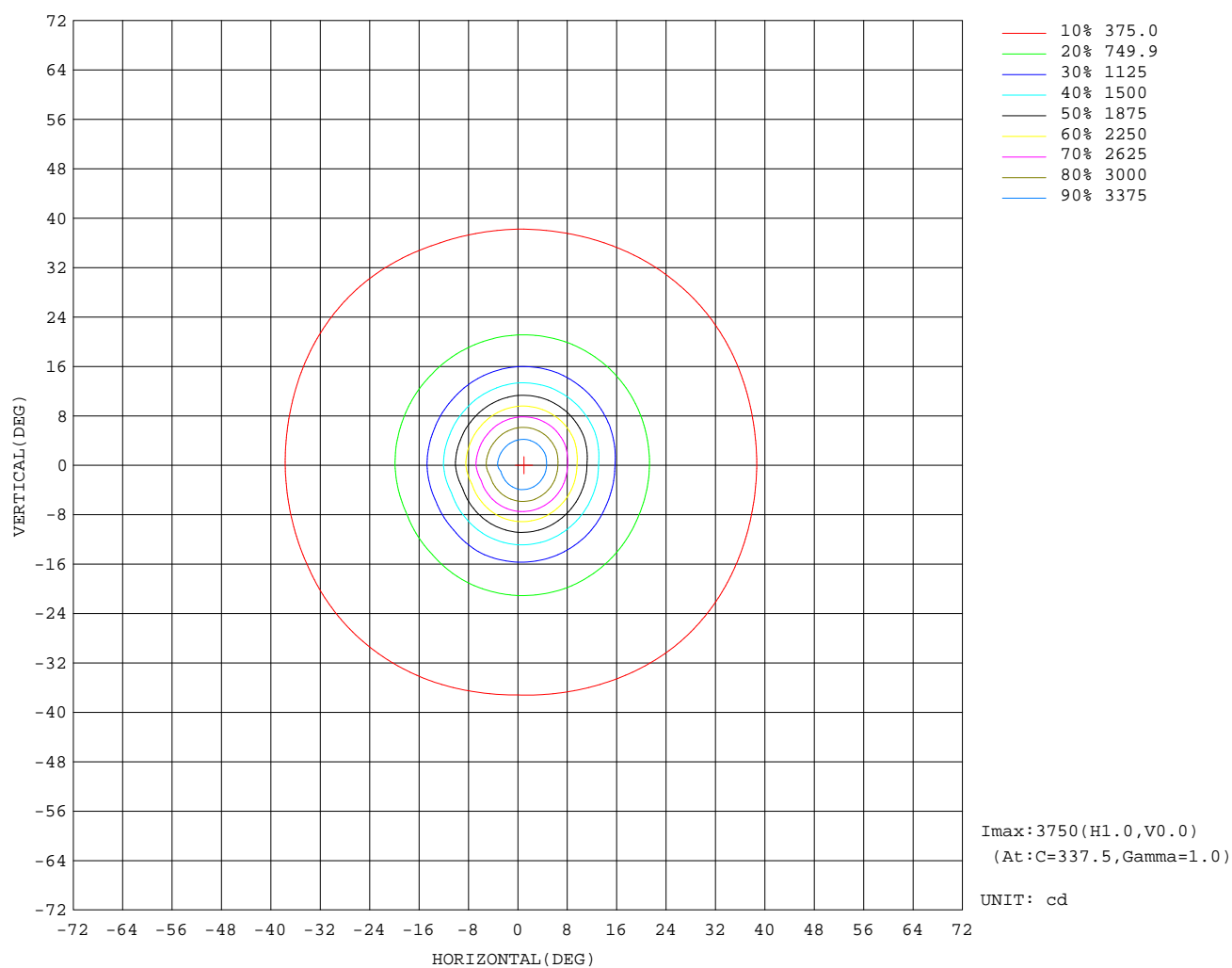
UTILIZATION FACTORS TABLE

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:

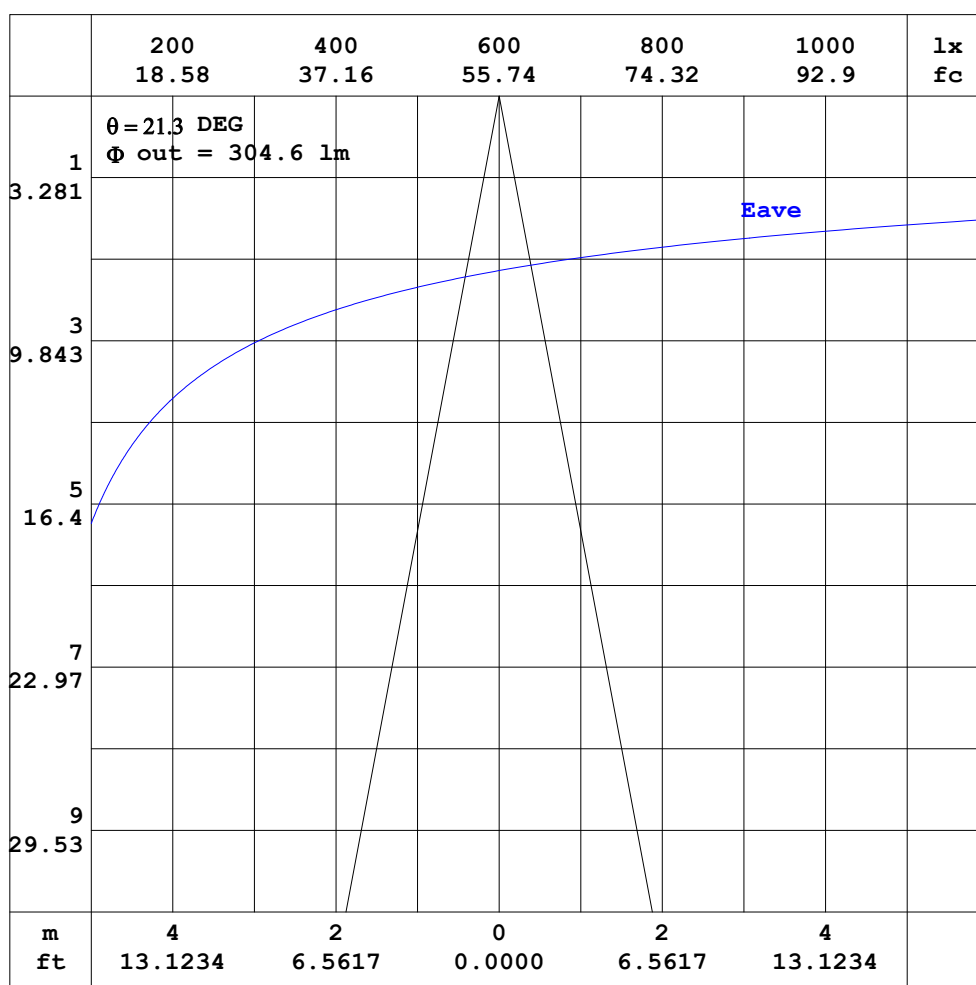
ISOCANDELA DIAGRAM



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

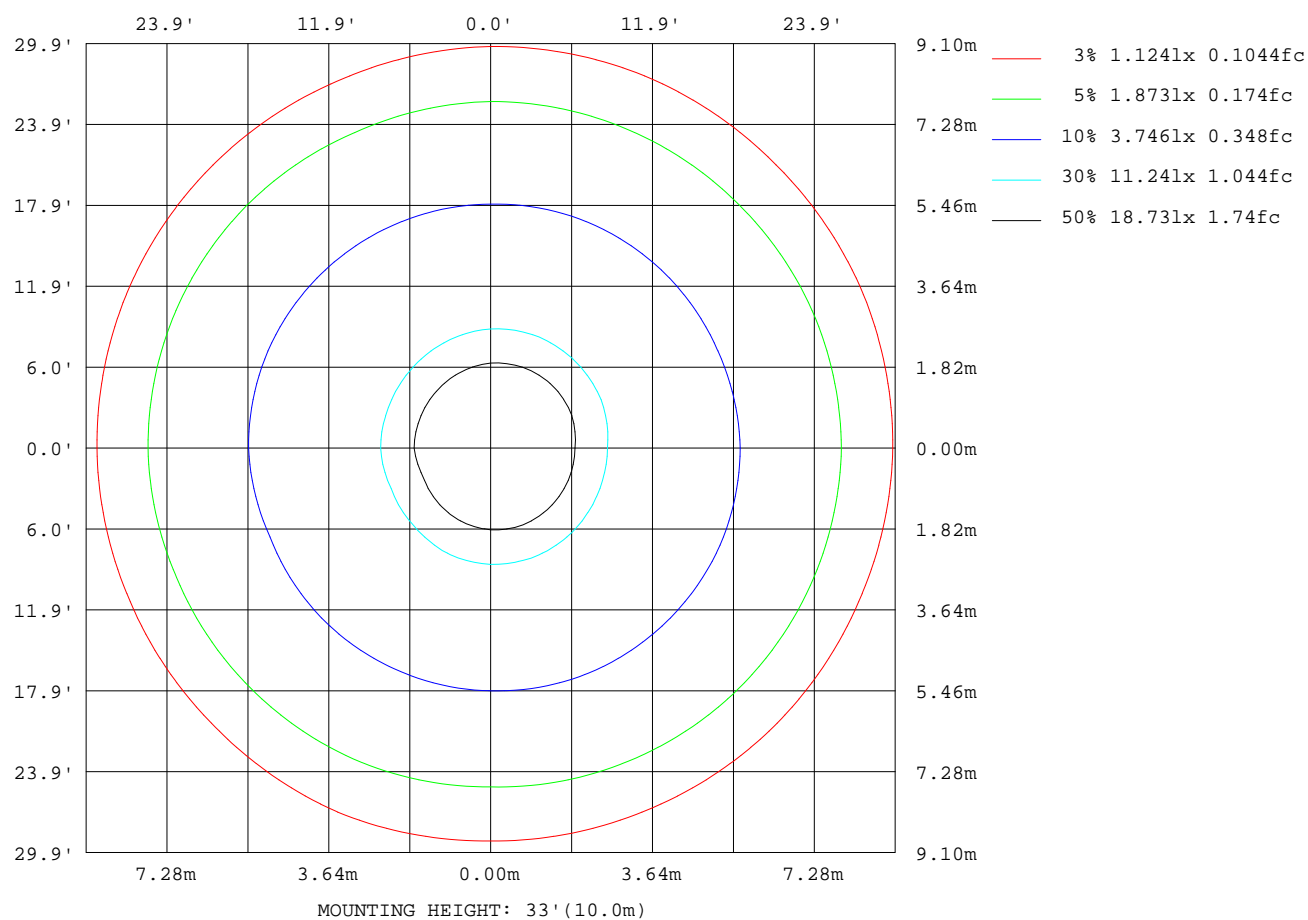


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1363.31x1 lm		
NAME: R2ARAT-S830-WT	TYPE:Recessed-mounted Luminaire	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

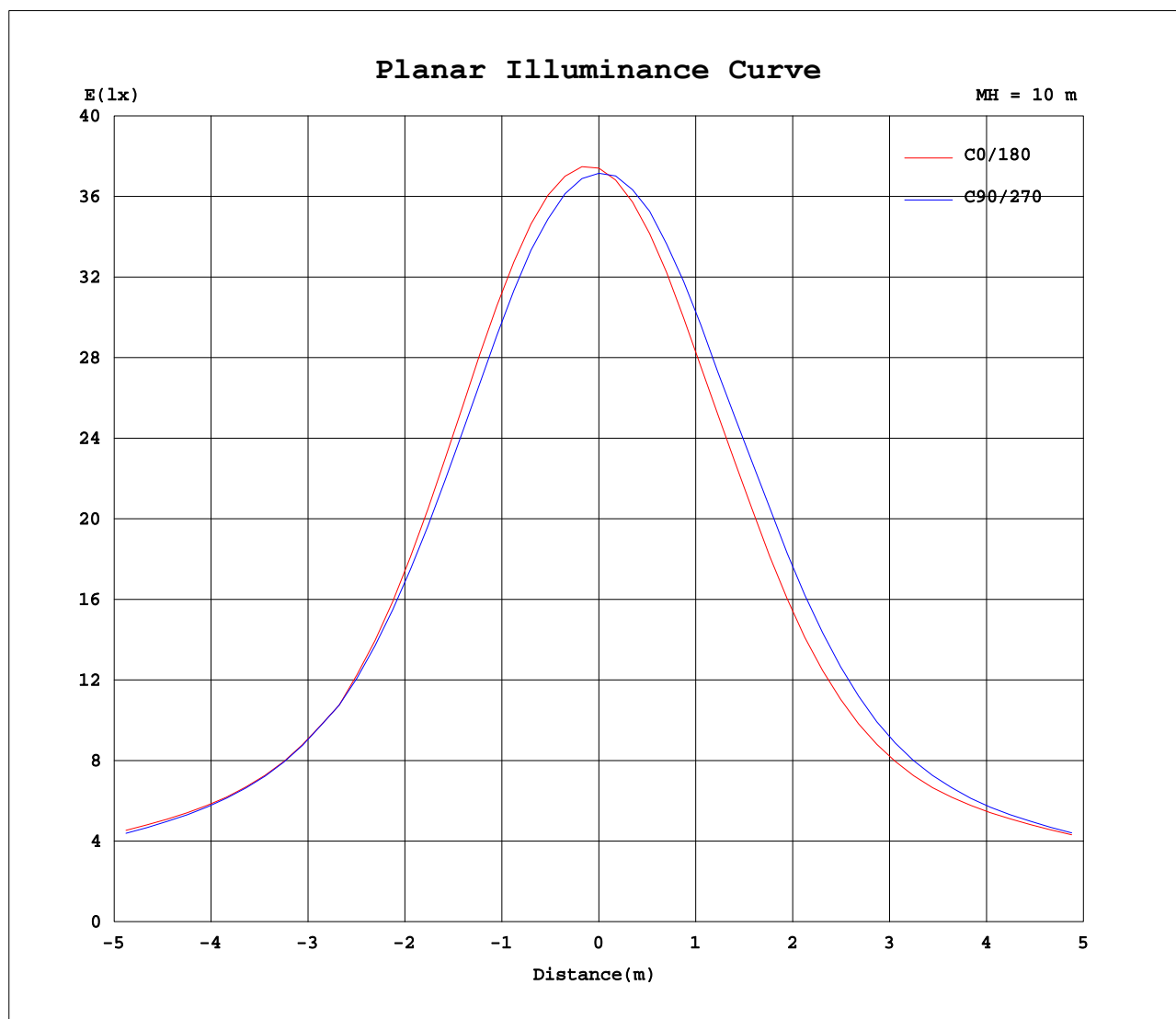
AvgL	cd/m2
L_0~180 (65) av	209
L_0~180 (75) av	135
L_0~180 (85) av	37
L_90~270 (65) av	241
L_90~270 (75) av	140
L_90~270 (85) av	38
L_45 (65) av	218
L_45 (75) av	134
L_45 (85) av	38

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	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721	3721			
5	3296	3285	3265	3230	3175	3103	3033	2980	3015	3024	3069	3142	3220	3291	3334	3357			
10	2132	2127	2117	2101	2059	1979	1888	1817	1889	1896	1953	2047	2155	2219	2261	2253			
15	1187	1186	1203	1207	1194	1172	1104	1076	1085	1087	1119	1179	1246	1284	1289	1276			
20	802	796	801	805	802	780	749	737	741	745	755	775	804	818	819	817			
25	642	639	638	636	628	617	610	601	610	612	616	620	630	637	642	644			
30	550	549	545	538	529	525	522	517	527	529	530	531	535	540	545	548			
35	462	455	450	439	423	424	429	427	436	434	439	435	446	447	451	460			
40	336	327	320	311	307	314	305	307	310	315	319	320	332	334	334	339			
45	189	186	182	178	176	179	169	164	169	172	180	186	200	203	201	200			
50	84.2	82.6	85.7	88.0	87.7	87.4	77.2	65.7	68.7	69.0	75.2	82.7	91.4	96.5	95.2	91.2			
55	33.9	35.1	37.6	40.9	41.9	38.8	31.8	26.2	26.9	27.5	30.2	32.9	38.7	40.7	40.8	38.8			
60	15.5	16.2	17.5	19.5	19.6	17.8	15.1	13.1	13.1	12.9	13.8	15.5	17.9	18.7	18.3	17.3			
65	8.96	9.02	9.47	10.4	10.6	9.82	8.99	8.55	8.69	8.51	8.62	9.11	9.77	10.1	9.71	9.34			
70	5.60	5.63	5.64	5.94	6.11	5.92	5.86	5.84	5.93	5.84	5.86	6.04	6.27	6.27	5.98	5.81			
75	3.24	3.26	3.24	3.33	3.45	3.44	3.52	3.62	3.76	3.72	3.66	3.73	3.79	3.70	3.48	3.37			
80	1.38	1.40	1.40	1.43	1.50	1.53	1.61	1.68	1.78	1.77	1.75	1.75	1.73	1.67	1.54	1.49			
85	0.23	0.23	0.24	0.26	0.29	0.31	0.34	0.37	0.42	0.43	0.43	0.40	0.37	0.34	0.31	0.28			
90	0.01	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	0.01	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	0.01	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	0.04			
125	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.04	0.10	0.10	0.10	0.09	0.09	0.09	0.09	0.09			
130	0.08	0.08	0.09	0.09	0.09	0.09	0.09	0.09	0.17	0.17	0.17	0.17	0.17	0.16	0.16	0.16			
135	0.14	0.14	0.14	0.14	0.14	0.15	0.15	0.15	0.27	0.27	0.27	0.26	0.26	0.26	0.25	0.25			
140	0.21	0.22	0.22	0.22	0.23	0.23	0.23	0.23	0.40	0.39	0.39	0.39	0.39	0.38	0.37	0.36			
145	0.34	0.35	0.35	0.35	0.36	0.36	0.37	0.37	0.58	0.58	0.57	0.57	0.56	0.55	0.54	0.53			
150	0.47	0.47	0.47	0.47	0.48	0.48	0.48	0.49	0.79	0.79	0.79	0.78	0.77	0.76	0.75	0.74			
155	0.54	0.54	0.54	0.54	0.53	0.53	0.54	0.54	0.98	0.97	0.97	0.96	0.95	0.94	0.94	0.93			
160	0.58	0.57	0.56	0.56	0.56	0.56	0.56	0.56	1.08	1.08	1.08	1.07	1.06	1.06	1.06	1.06			
165	0.58	0.58	0.57	0.57	0.56	0.56	0.57	0.57	1.08	1.07	1.07	1.07	1.07	1.07	1.07	1.08			
170	0.59	0.59	0.58	0.58	0.58	0.57	0.57	0.58	0.98	0.98	0.98	0.98	0.98	0.99	0.99	1.00			
175	0.65	0.65	0.64	0.64	0.63	0.63	0.64	0.64	0.85	0.85	0.84	0.85	0.85	0.86	0.87	0.87			
180	0.73	0.73	0.73	0.73	0.73	0.73	0.73	0.74	0.73	0.73	0.73	0.72	0.73	0.73	0.73	0.74			

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: