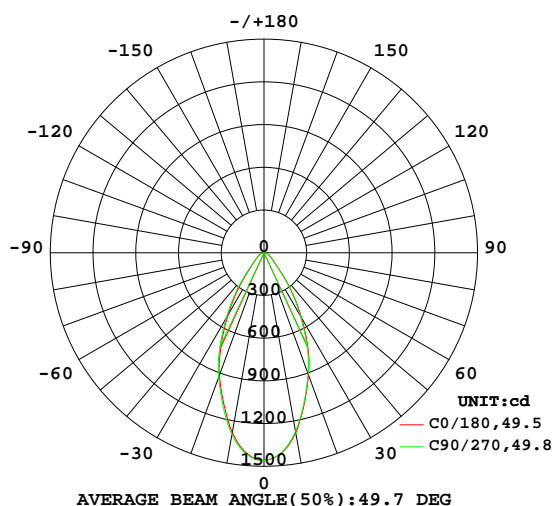


LUMINAIRE PHOTOMETRIC TEST REPORT

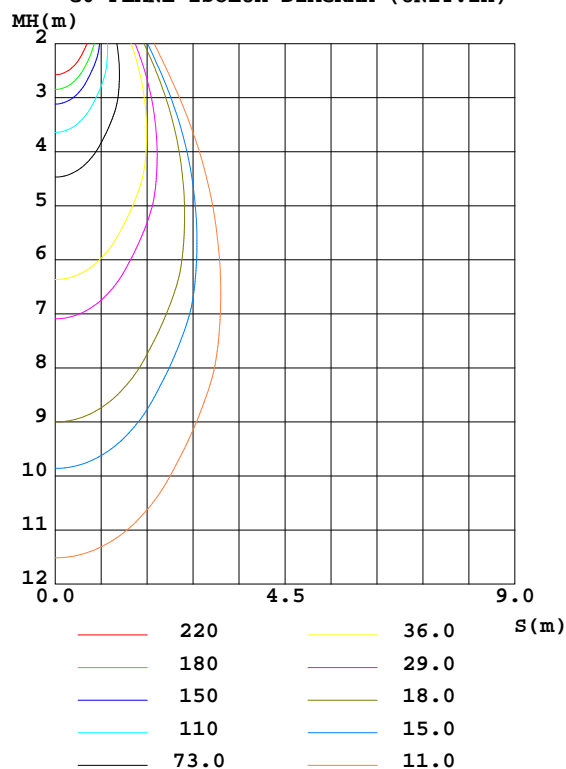
Test:U:120.03V I:0.1284A P:15.189W PF:0.9859 Freq:60.00Hz Lamp Flux:1193.64x1 lm		
NAME: R2ARDT-W830-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 78.59 lm/W			
MODEL		Imax(cd)	1458	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)	1193.6	η UP,DN(C0-180)	0.0,50.2
NOMINAL FLUX(lm)	1193.64	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

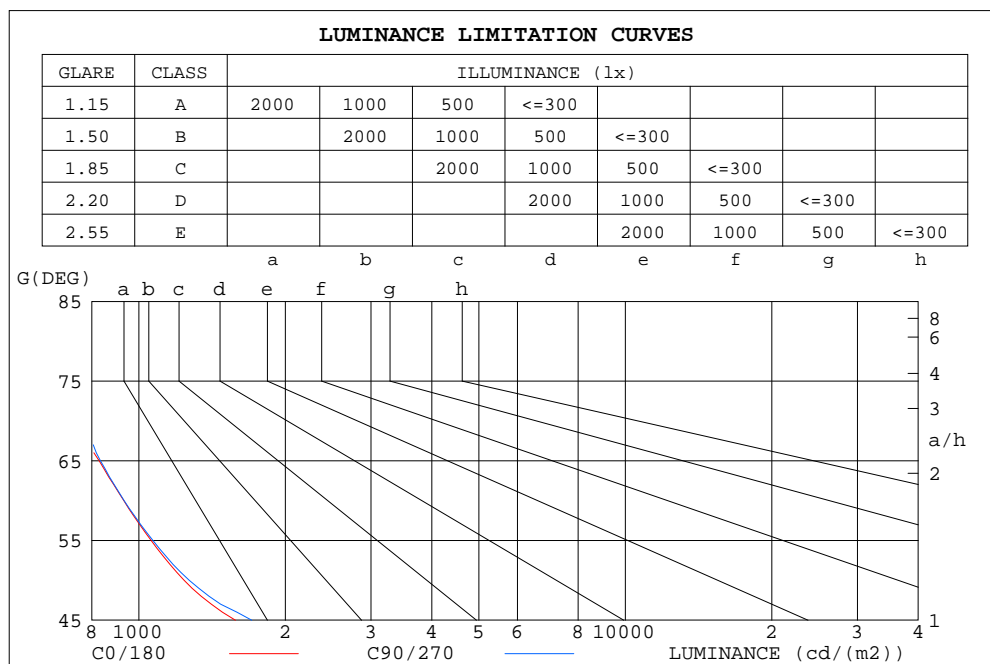
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1283	1298	1297	1290	1283	1269	1274	1283	0- 10	130.8	130.8	11,11
20	917.7	933.3	931.4	922.4	914.5	903.6	906.1	916.0	10- 20	306.4	437.2	36.6,36.6
30	507.7	524.2	531.4	525.5	525.2	509.9	510.6	514.3	20- 30	328.2	765.4	64.1,64.1
40	187.8	196.0	208.7	207.4	209.4	201.2	197.2	197.6	30- 40	215.5	980.9	82.2,82.2
50	79.60	79.88	81.62	81.71	82.82	82.00	81.85	81.72	40- 50	95.56	1076	90.2,90.2
60	46.53	46.37	46.65	47.45	48.99	48.09	47.45	47.11	50- 60	55.87	1132	94.9,94.9
70	25.89	26.40	26.97	27.47	28.08	27.56	27.05	26.45	60- 70	35.88	1168	97.9,97.9
80	9.995	10.35	10.76	11.06	11.45	10.88	10.45	10.33	70- 80	19.29	1187	99.5,99.5
90	0.0020	0.0129	0.0233	0.0410	0.1289	0	0	0	80- 90	5.216	1193	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0012	1193	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1193	99.9,99.9
120	0.0171	0.0171	0.0147	0.0155	0.0297	0.0314	0.0339	0.0339	110-120	0.0061	1193	99.9,99.9
130	0.0933	0.0921	0.0888	0.0888	0.1565	0.1609	0.1663	0.1635	120-130	0.0599	1193	99.9,99.9
140	0.2006	0.1958	0.1942	0.1938	0.3705	0.3757	0.3819	0.3776	130-140	0.1559	1193	99.9,99.9
150	0.3558	0.3513	0.3449	0.3450	0.5952	0.6007	0.6058	0.6047	140-150	0.2383	1193	100,100
160	0.4777	0.4699	0.4610	0.4636	0.7625	0.7626	0.7677	0.7667	150-160	0.2526	1193	100,100
170	0.5660	0.5575	0.5572	0.5529	0.7992	0.7985	0.7991	0.8006	160-170	0.1849	1194	100,100
180	0.7511	0.7473	0.7386	0.7401	0.7442	0.7405	0.7375	0.7344	170-180	0.0666	1194	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



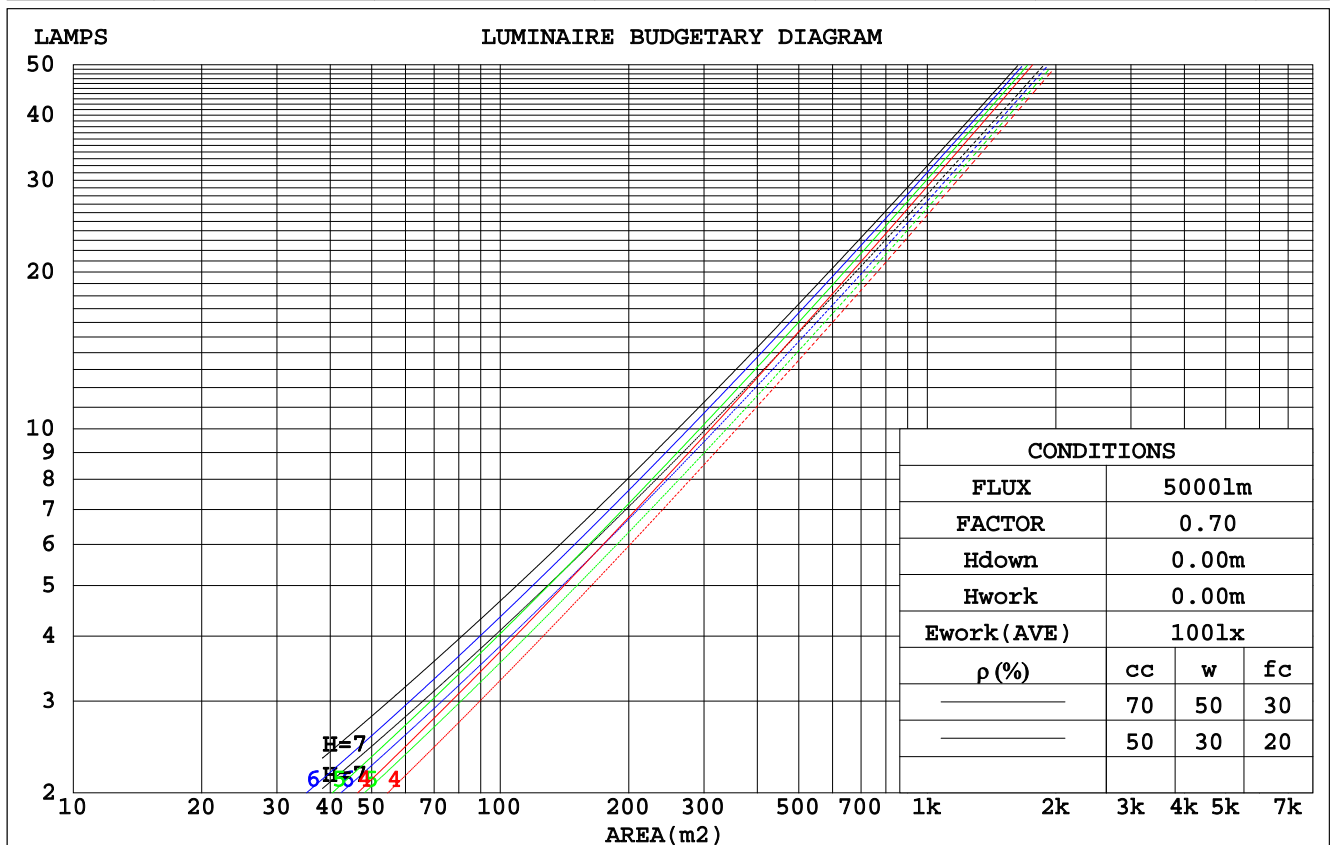
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	465	546
80	576	620
75	659	697
70	757	788
65	828	834
60	931	933
55	1060	1069
50	1239	1270
45	1579	1706

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
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	1.09	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		

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	.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, 1194 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.6$)

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:

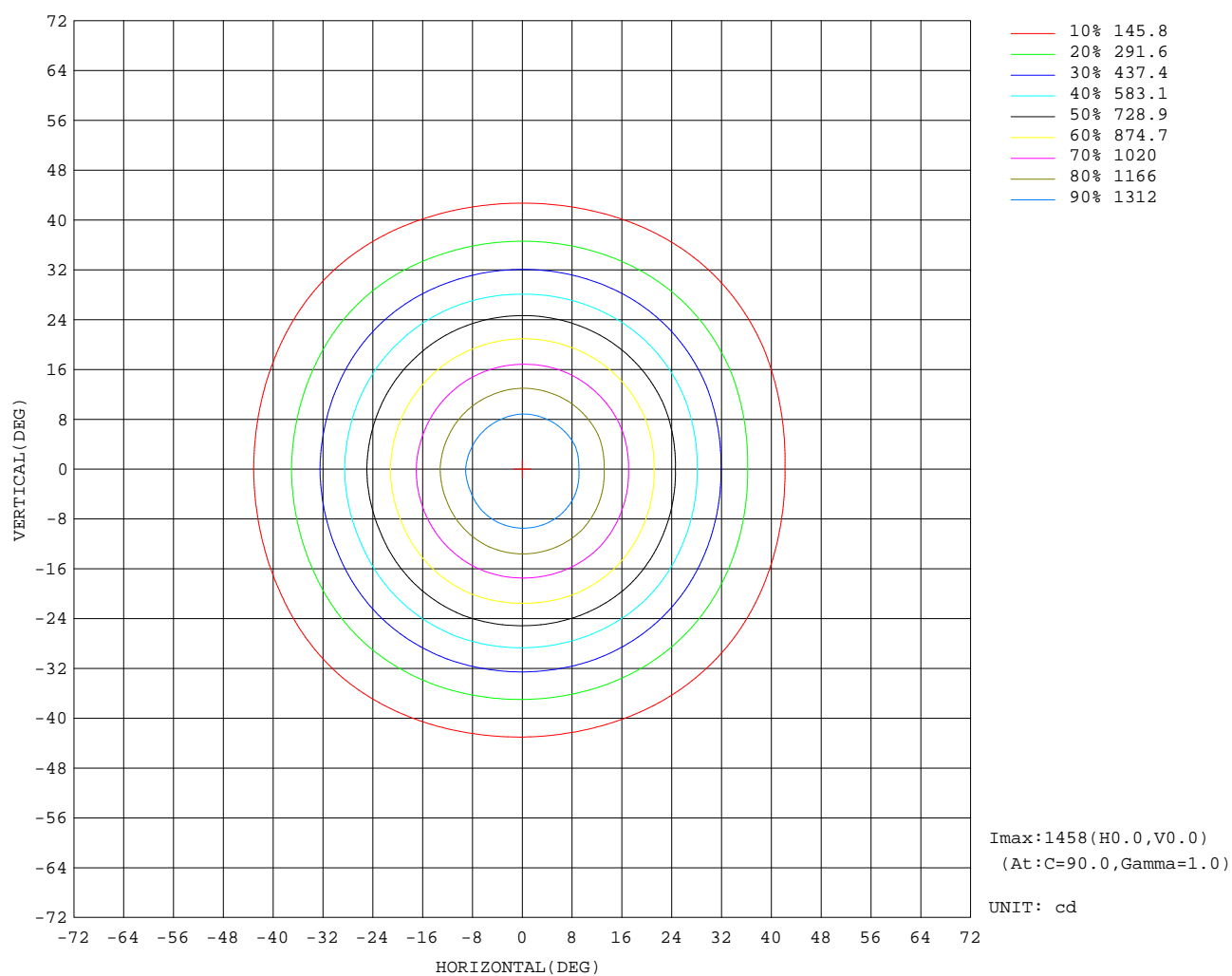
UTILIZATION FACTORS TABLE

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:

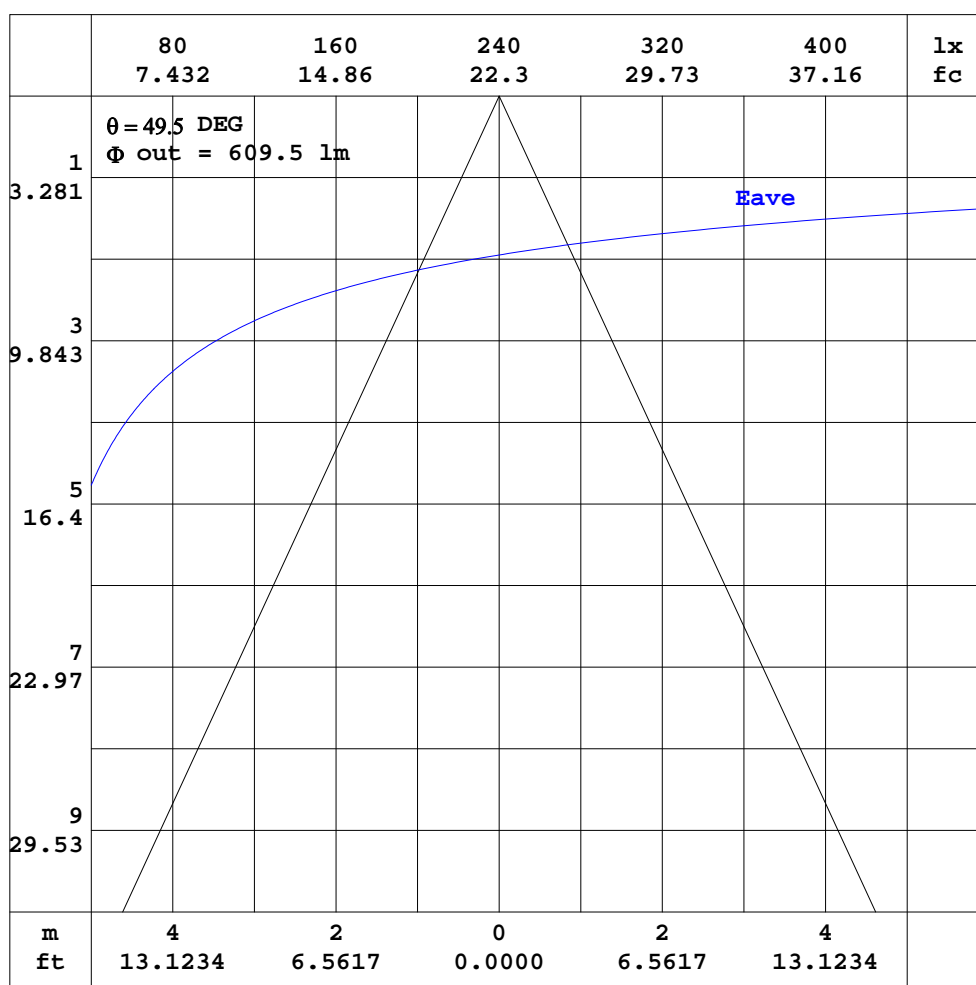
ISOCANDELA DIAGRAM



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

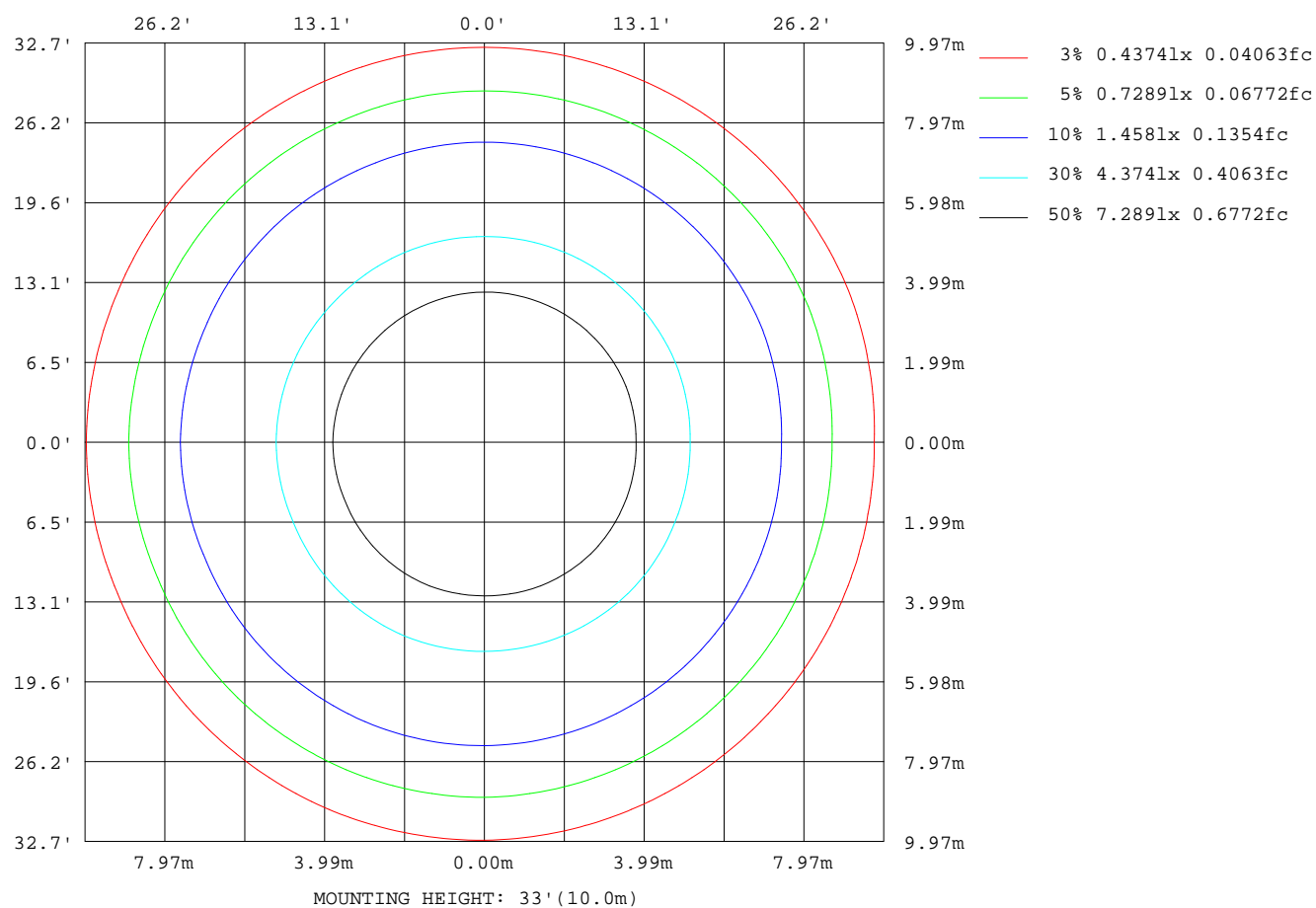


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:1193.64x1 lm		
NAME: R2ARDT-W830-WT	TYPE:Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

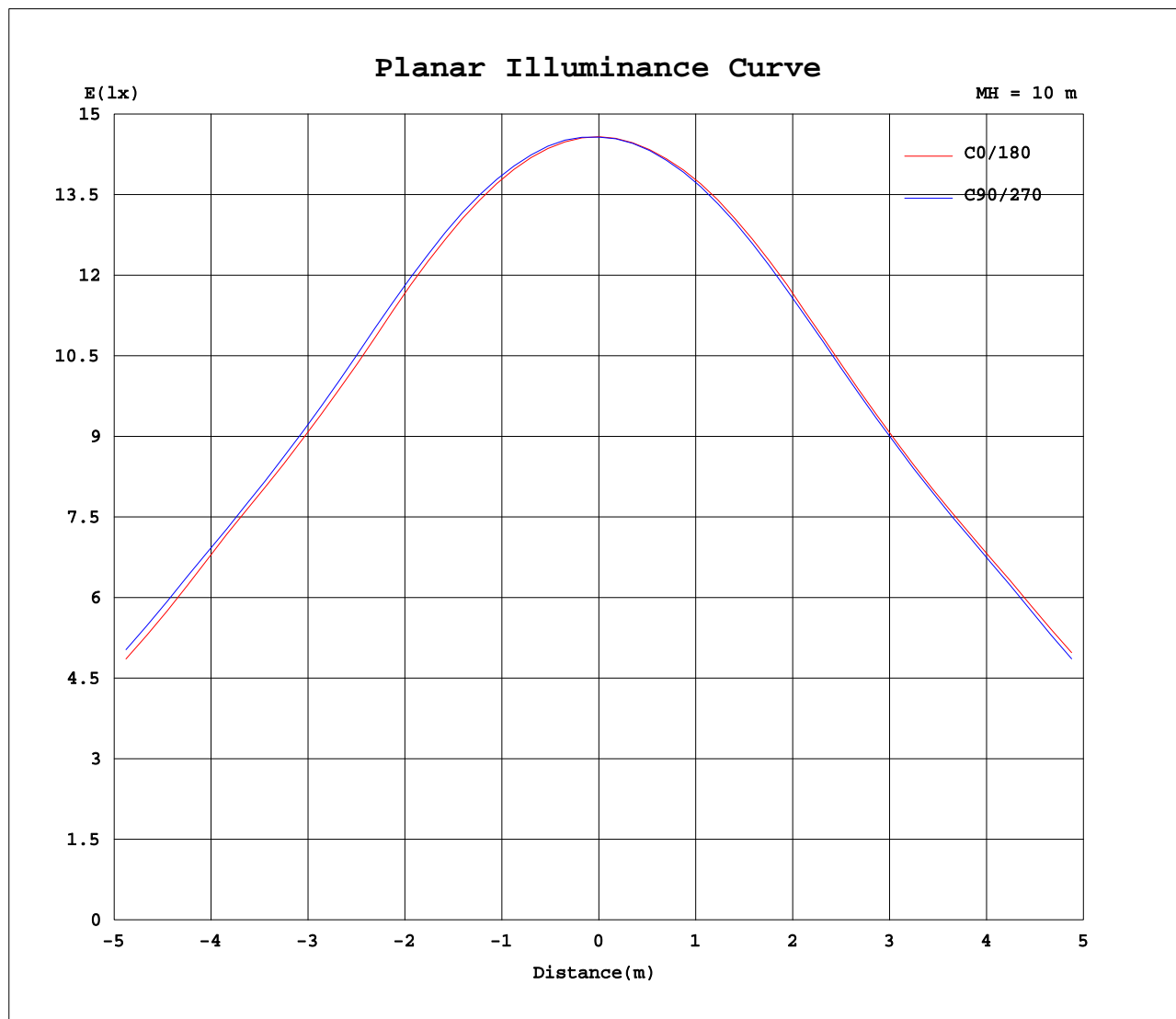
AvgL	cd/m2
L_0~180(65)av	857
L_0~180(75)av	699
L_0~180(85)av	531
L_90~270(65)av	841
L_90~270(75)av	695
L_90~270(85)av	523
L_45(65)av	849
L_45(75)av	696
L_45(85)av	526

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	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457	1457			
5	1413	1416	1420	1421	1420	1417	1414	1409	1411	1406	1405	1405	1408	1410	1413	1416			
10	1283	1292	1298	1299	1297	1295	1290	1281	1283	1273	1269	1271	1274	1277	1283	1288			
15	1096	1105	1114	1116	1114	1112	1106	1098	1095	1087	1085	1085	1088	1092	1098	1102			
20	918	925	933	935	931	931	922	914	914	908	904	904	906	911	916	920			
25	711	721	734	737	736	740	732	722	727	719	711	712	713	715	718	722			
30	508	513	524	529	531	533	526	519	525	518	510	511	511	511	514	516			
35	330	336	343	352	354	356	354	350	354	346	342	340	340	340	339	341			
40	188	193	196	203	209	211	207	205	209	203	201	198	197	198	198	197			
45	112	113	115	118	121	122	120	119	120	118	117	116	116	116	116	116			
50	79.6	79.6	79.9	80.6	81.6	81.9	81.7	81.4	82.8	82.3	82.0	81.8	81.9	81.7	81.7	81.8			
55	60.8	60.9	60.8	60.9	61.3	61.5	61.9	61.9	63.2	63.0	62.6	62.2	61.9	61.6	61.8	61.8			
60	46.5	46.7	46.4	46.3	46.6	47.0	47.5	47.9	49.0	48.7	48.1	47.8	47.5	47.1	47.1	47.3			
65	35.0	35.2	35.2	35.1	35.2	35.7	36.3	36.6	37.5	37.1	36.6	36.2	35.9	35.6	35.5	35.6			
70	25.9	26.1	26.4	26.7	27.0	27.2	27.5	27.5	28.1	27.8	27.6	27.3	27.1	26.5	26.4	26.4			
75	17.0	17.2	17.5	17.8	18.0	18.3	18.4	18.4	19.1	18.8	18.4	18.2	17.9	17.8	17.7	17.7			
80	9.99	10.1	10.4	10.6	10.8	10.9	11.1	11.0	11.4	11.2	10.9	10.6	10.4	10.4	10.3	10.4			
85	4.05	4.22	4.42	4.60	4.76	4.88	4.93	4.90	5.20	4.98	4.73	4.52	4.35	4.28	4.28	4.35			
90	0.00	0.01	0.01	0.02	0.02	0.04	0.04	0.02	0.13	0.04	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	0.00	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	0.04	0.04	0.04	0.04	0.04	0.04	0.08	0.08	0.08	0.08	0.09	0.08	0.08	0.08			
130	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.16	0.16	0.16	0.16	0.17	0.17	0.16	0.16			
135	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.14	0.26	0.26	0.27	0.27	0.27	0.27	0.27	0.26			
140	0.20	0.20	0.20	0.19	0.19	0.19	0.19	0.19	0.37	0.37	0.38	0.38	0.38	0.38	0.38	0.38			
145	0.28	0.28	0.28	0.28	0.27	0.27	0.27	0.28	0.49	0.49	0.49	0.50	0.50	0.50	0.50	0.49			
150	0.36	0.35	0.35	0.35	0.34	0.34	0.34	0.35	0.60	0.60	0.60	0.61	0.61	0.61	0.60	0.60			
155	0.42	0.41	0.41	0.41	0.40	0.41	0.40	0.41	0.69	0.69	0.69	0.70	0.70	0.70	0.70	0.69			
160	0.48	0.47	0.47	0.47	0.46	0.47	0.46	0.46	0.76	0.76	0.76	0.77	0.77	0.77	0.77	0.76			
165	0.53	0.52	0.52	0.52	0.52	0.51	0.51	0.51	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80			
170	0.57	0.56	0.56	0.56	0.56	0.55	0.55	0.55	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80			
175	0.66	0.66	0.66	0.65	0.65	0.65	0.65	0.65	0.78	0.78	0.78	0.77	0.77	0.78	0.78	0.78			
180	0.75	0.75	0.75	0.74	0.74	0.74	0.74	0.75	0.74	0.75	0.74	0.74	0.74	0.73	0.73	0.73			

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: