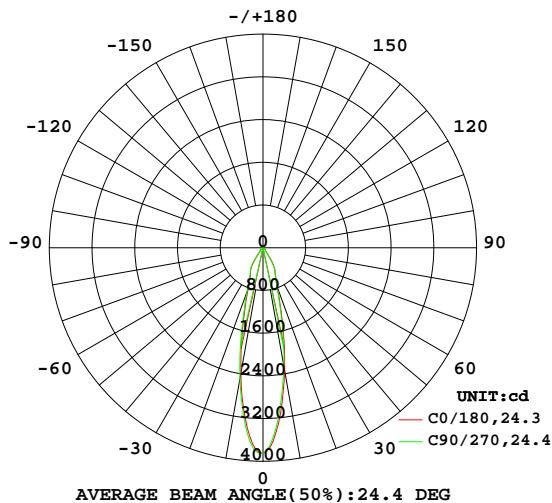


LUMINAIRE PHOTOMETRIC TEST REPORT

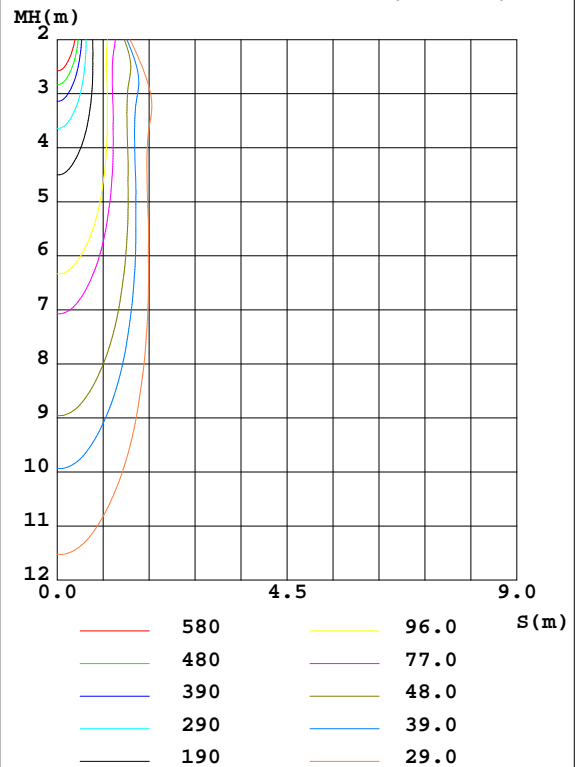
Test:U:120.02V I:0.1268A P:15.012W PF:0.9866 Freq:60.00Hz Lamp Flux:1229.45x1 lm		
NAME: R2ARDT-N827-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 81.90 lm/W			
MODEL		Imax(cd)	3856	S/MH(C0/180)	0.41
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.41
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1229.4	η UP,DN(C0-180)	0.0,51.9
NOMINAL FLUX(lm)	1229.45	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,48.0
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:2018-04-02

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

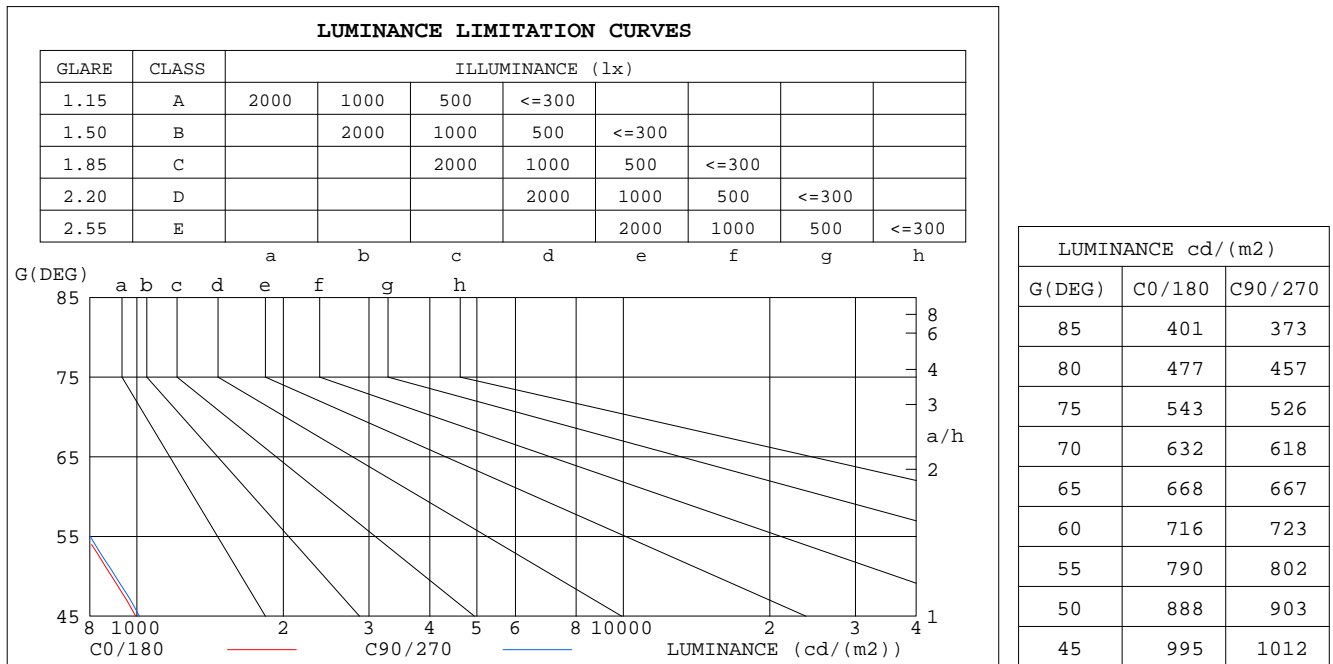
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2398	2499	2490	2374	2333	2272	2252	2328	0- 10	287.3	287.3	23.4,23.4
20	821.0	885.1	870.1	803.9	788.1	776.6	759.6	776.9	10- 20	394.4	681.6	55.4,55.4
30	460.5	471.0	470.2	444.5	425.7	402.7	401.2	439.1	20- 30	264.5	946.1	77,77
40	96.68	108.4	99.29	84.22	80.54	78.20	79.70	82.97	30- 40	142.5	1089	88.5,88.5
50	57.01	59.04	58.06	54.33	53.00	52.37	53.49	55.10	40- 50	53.14	1142	92.9,92.9
60	35.76	37.37	36.13	34.35	33.73	33.01	33.39	34.70	50- 60	39.54	1181	96.1,96.1
70	21.59	21.58	21.13	21.13	21.62	21.53	21.81	22.01	60- 70	27.50	1209	98.3,98.3
80	8.272	8.014	7.940	8.064	8.741	9.106	9.189	8.959	70- 80	15.48	1224	99.6,99.6
90	0.0052	0.0036	0.0023	0.0024	0	0	0.0077	0.0004	80- 90	4.154	1228	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0013	1228	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1228	99.9,99.9
120	0.0008	0	0.0054	0.0046	0.0106	0.0161	0.0149	0.0110	110-120	0.0009	1228	99.9,99.9
130	0.0584	0.0549	0.0553	0.0585	0.1145	0.1258	0.1235	0.1123	120-130	0.0364	1228	99.9,99.9
140	0.1845	0.1769	0.1764	0.1851	0.3596	0.3810	0.3769	0.3578	130-140	0.1294	1229	99.9,99.9
150	0.4341	0.4203	0.4213	0.4280	0.7718	0.7930	0.7946	0.7756	140-150	0.2702	1229	99.9,99.9
160	0.5402	0.5280	0.5221	0.5289	1.093	1.094	1.095	1.095	150-160	0.3325	1229	100,100
170	0.5605	0.5522	0.5448	0.5515	1.017	1.010	1.004	1.008	160-170	0.2312	1229	100,100
180	0.7462	0.7291	0.7191	0.7297	0.7399	0.7314	0.7221	0.7173	170-180	0.0713	1229	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

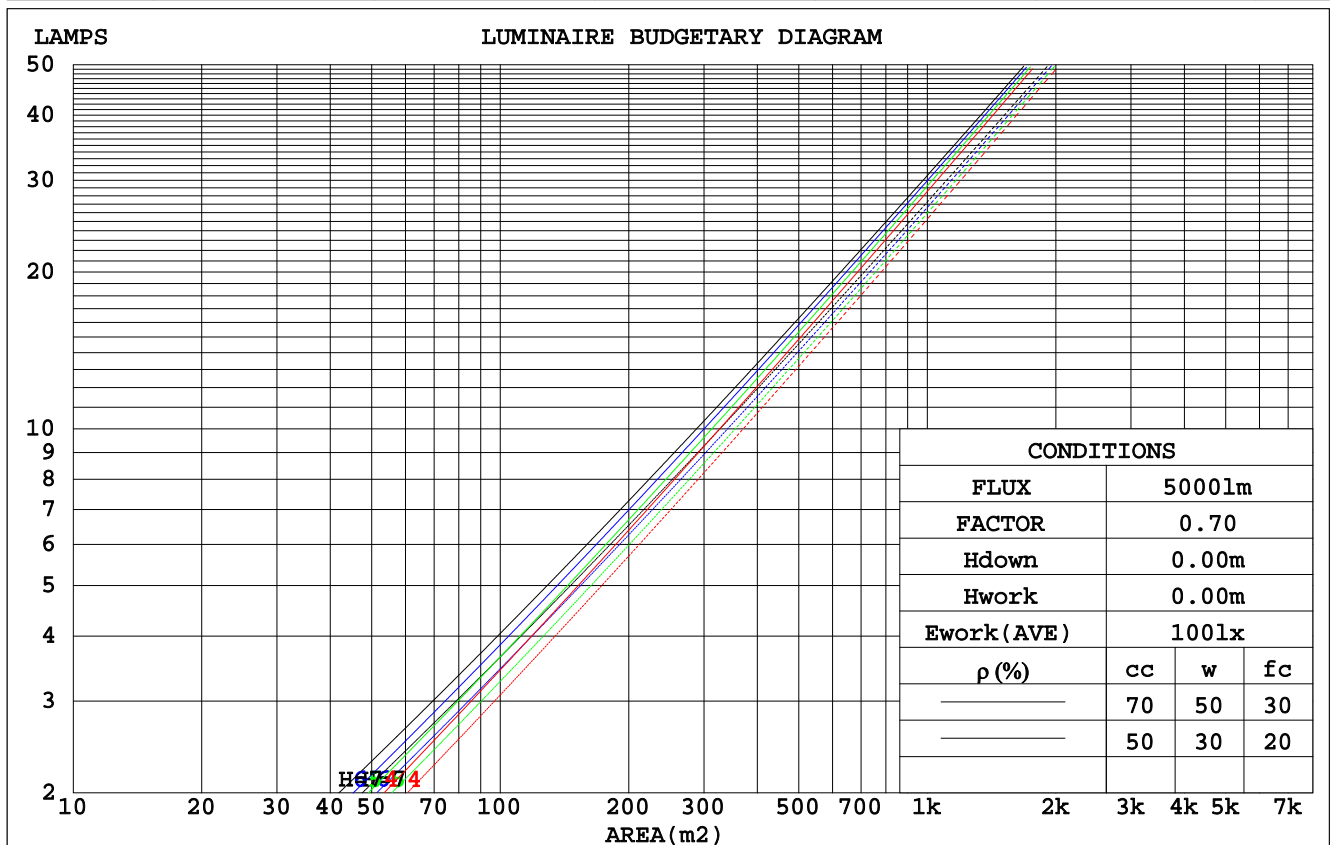


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: Oliver
Test Date: 2018-04-02

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	1.11	1.08	1.06	1.09	1.06	1.04	1.05	1.03	1.01	1.01	.99	.98	.97	.96	.95	.93
2.0	1.03	.99	.96	1.02	.98	.95	.98	.96	.93	.95	.93	.91	.93	.91	.89	.87
3.0	.97	.92	.89	.96	.91	.88	.93	.89	.86	.91	.88	.85	.88	.86	.84	.82
4.0	.92	.86	.82	.90	.86	.82	.88	.84	.81	.86	.83	.80	.84	.81	.79	.78
5.0	.87	.81	.77	.86	.81	.77	.84	.80	.76	.82	.79	.76	.81	.78	.75	.73
6.0	.82	.77	.73	.82	.76	.73	.80	.76	.72	.79	.75	.72	.77	.74	.71	.70
7.0	.78	.73	.69	.78	.73	.69	.77	.72	.69	.75	.71	.68	.74	.71	.68	.67
8.0	.75	.70	.66	.74	.69	.66	.73	.69	.65	.72	.68	.65	.71	.68	.65	.64
9.0	.72	.67	.63	.71	.66	.63	.70	.66	.63	.70	.65	.62	.69	.65	.62	.61
10.0	.69	.64	.60	.69	.64	.60	.68	.63	.60	.67	.63	.60	.66	.63	.60	.59



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	
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	.171	.097	.031	.158	.091	.029	.147	.085	.027	.136	.079	.025		
2.0	.167	.092	.028	.161	.089	.027	.151	.084	.026	.141	.079	.025	.132	.075	.024		
3.0	.156	.083	.025	.152	.081	.024	.143	.077	.023	.134	.074	.023	.126	.070	.022		
4.0	.147	.076	.022	.143	.075	.022	.135	.071	.021	.128	.069	.021	.121	.066	.020		
5.0	.138	.070	.020	.134	.069	.020	.128	.067	.020	.121	.064	.019	.116	.062	.019		
6.0	.130	.065	.019	.127	.064	.018	.121	.062	.018	.116	.060	.018	.111	.058	.017		
7.0	.123	.061	.017	.121	.060	.017	.115	.058	.017	.111	.057	.017	.106	.055	.016		
8.0	.117	.057	.016	.115	.056	.016	.110	.055	.016	.106	.054	.015	.102	.052	.015		
9.0	.111	.054	.015	.109	.053	.015	.105	.052	.015	.101	.051	.015	.098	.050	.014		
10.0	.106	.051	.014	.104	.050	.014	.101	.049	.014	.097	.048	.014	.094	.047	.014		

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	.156	.133	.114	.134	.115	.098	.092	.079	.069	.053	.046	.040	.017	.015	.013	
3.0	.143	.114	.091	.123	.099	.079	.084	.068	.055	.049	.040	.033	.016	.013	.011	
4.0	.132	.099	.074	.113	.086	.065	.078	.060	.045	.045	.035	.027	.015	.011	.009	
5.0	.123	.088	.062	.105	.076	.054	.073	.053	.038	.042	.031	.022	.014	.010	.007	
6.0	.115	.078	.052	.099	.068	.045	.068	.047	.032	.039	.028	.019	.013	.009	.006	
7.0	.108	.070	.044	.093	.061	.039	.064	.043	.027	.037	.025	.016	.012	.008	.005	
8.0	.101	.064	.038	.087	.055	.033	.060	.039	.024	.035	.023	.014	.011	.008	.005	
9.0	.096	.058	.033	.083	.051	.029	.057	.036	.021	.033	.021	.012	.011	.007	.004	
10.0	.091	.054	.029	.078	.047	.026	.054	.033	.018	.032	.019	.011	.010	.006	.004	

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	7.8	8.7	8.1	8.9	9.0	8.0	8.9	8.2	9.1	9.2
3H	8.6	9.4	8.8	9.6	9.8	8.7	9.5	9.0	9.7	9.9
4H	8.9	9.7	9.2	9.9	10.1	9.0	9.8	9.3	10.0	10.2
6H	9.1	9.8	9.4	10.1	10.3	9.2	9.9	9.5	10.1	10.4
8H	9.2	9.9	9.5	10.1	10.4	9.2	9.9	9.5	10.2	10.4
12H	9.2	9.9	9.5	10.1	10.4	9.2	9.9	9.6	10.2	10.5
4H 2H	8.1	8.9	8.4	9.1	9.3	8.3	9.0	8.5	9.3	9.5
3H	9.1	9.7	9.4	10.0	10.3	9.1	9.8	9.5	10.1	10.4
4H	9.5	10.1	9.8	10.4	10.7	9.5	10.1	9.9	10.4	10.7
6H	9.8	10.3	10.1	10.6	11.0	9.8	10.3	10.2	10.7	11.0
8H	9.9	10.4	10.3	10.7	11.1	9.9	10.4	10.3	10.7	11.1
12H	9.9	10.4	10.3	10.8	11.1	9.9	10.4	10.3	10.8	11.2
8H 4H	9.6	10.1	10.0	10.4	10.8	9.6	10.1	10.0	10.5	10.8
6H	10.0	10.4	10.4	10.8	11.2	10.0	10.4	10.4	10.8	11.2
8H	10.1	10.5	10.6	10.9	11.4	10.1	10.5	10.6	10.9	11.4
12H	10.2	10.5	10.7	11.0	11.5	10.2	10.5	10.7	11.0	11.5
12H 4H	9.5	10.0	10.0	10.4	10.8	9.6	10.1	10.0	10.4	10.8
6H	10.0	10.3	10.4	10.8	11.2	10.0	10.4	10.4	10.8	11.2
8H	10.2	10.5	10.6	10.9	11.4	10.2	10.5	10.6	10.9	11.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.5					+ 0.8 / - 0.6				
1.5H	+ 0.9 / - 0.4					+ 1.4 / - 0.4				
2.0H	+ 0.4 / - 0.5					+ 0.4 / - 0.4				

CIE Pub.117, 1229 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 0.7$)

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:

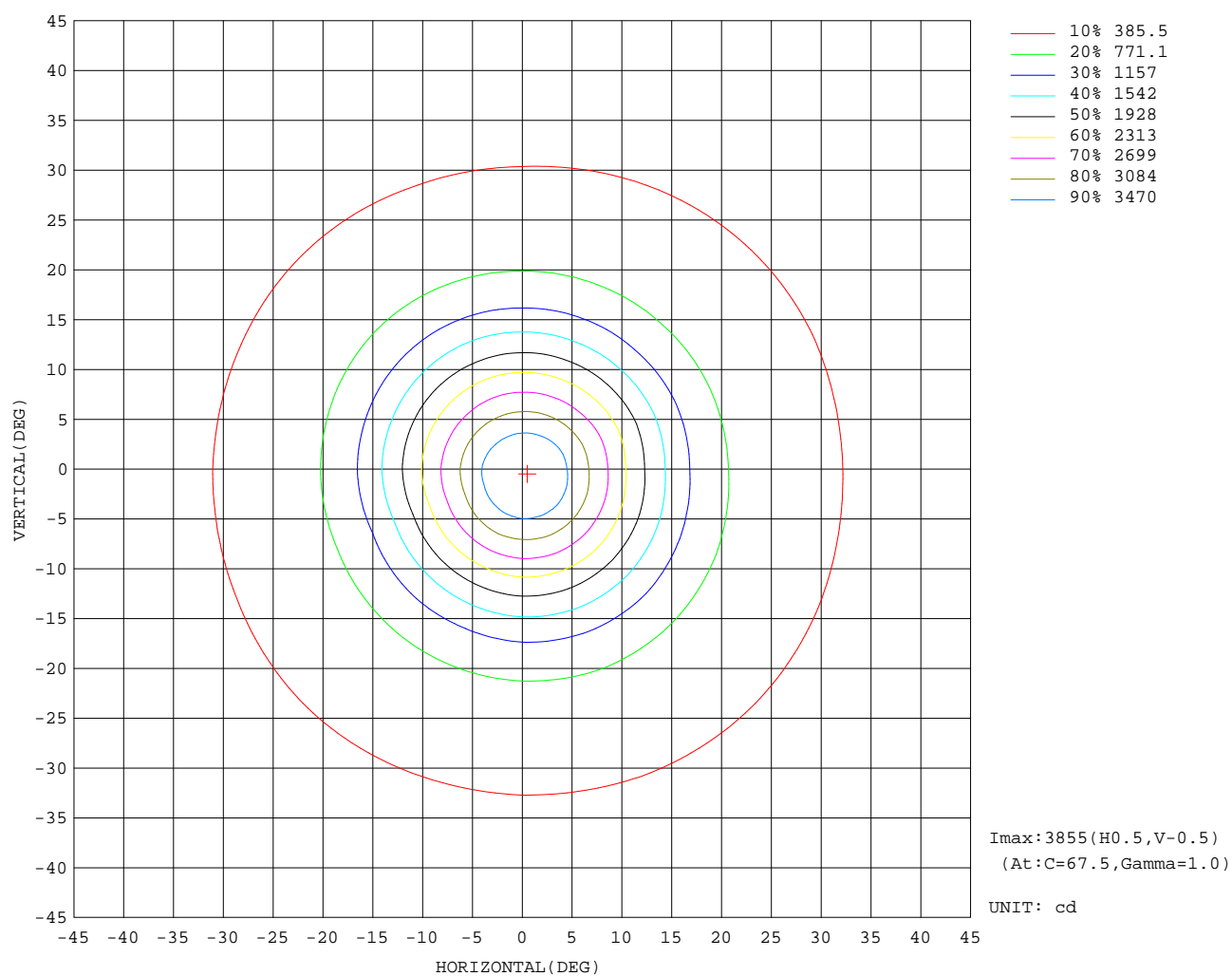
UTILIZATION FACTORS TABLE

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	85	78	74	84	77	73	83	77	73	69
0.80	92	86	82	91	85	81	90	85	81	77
1.00	97	91	87	96	90	86	94	90	86	82
1.25	101	95	91	100	95	91	98	93	90	86
1.50	104	99	95	103	98	94	100	96	93	89
2.00	107	102	99	106	101	98	103	99	97	91
2.50	109	105	101	107	103	100	104	101	99	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	110	112	110	108	108	107	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: 2018-04-02

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:

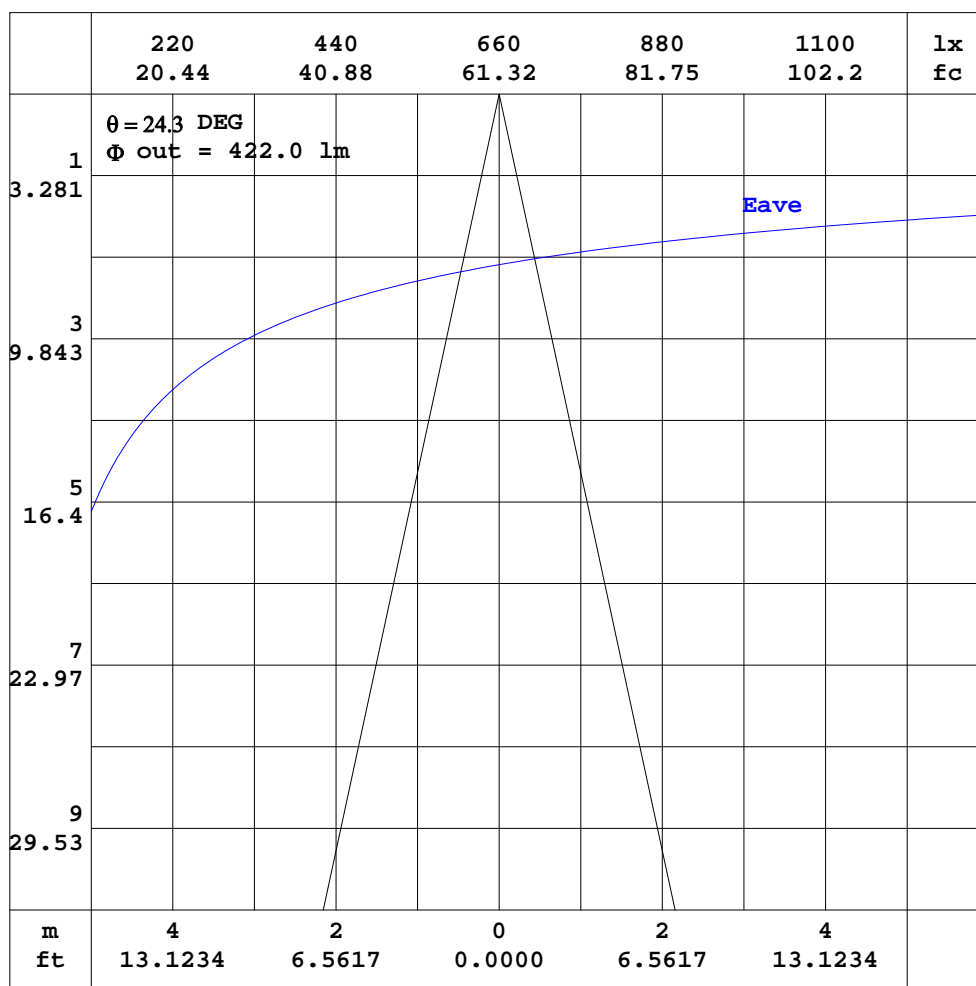
ISOCANDELA DIAGRAM



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

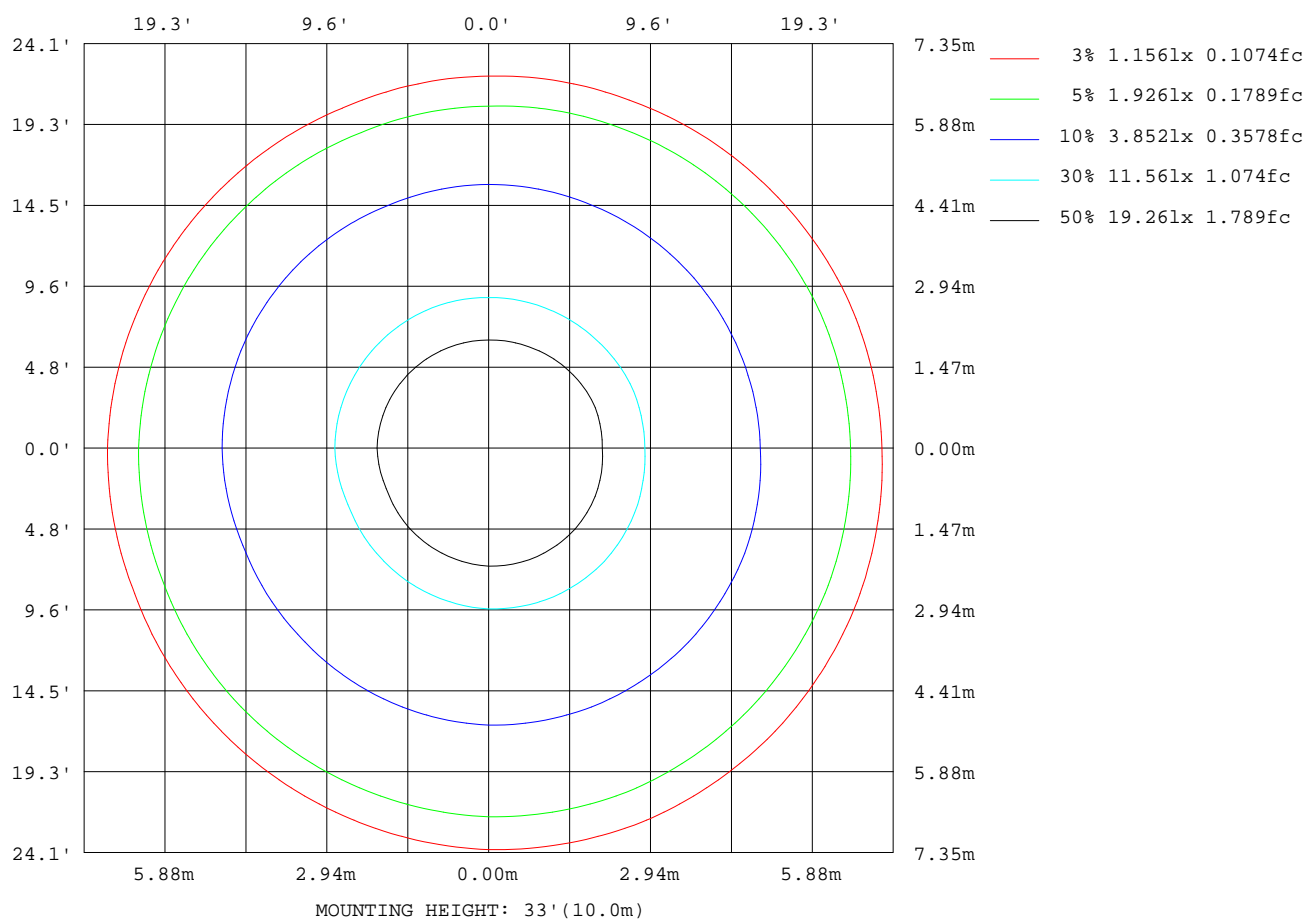


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.02V I:0.1268A P:15.012W PF:0.9866 Freq:60.00Hz Lamp Flux:1229.45x1 lm		
NAME: R2ARDT-N827-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

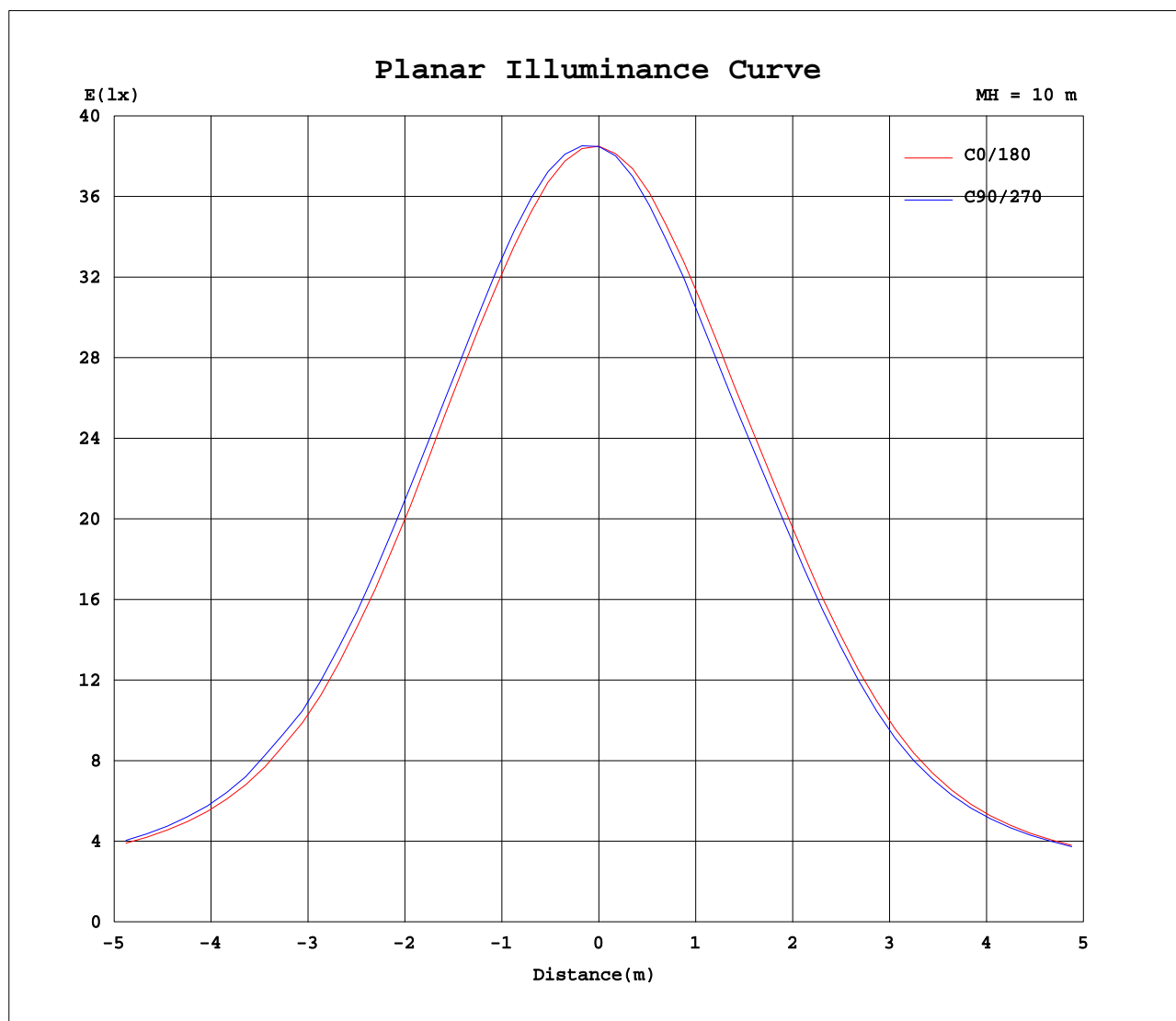
AvgL	cd/m2
L_0~180(65)av	655
L_0~180(75)av	558
L_0~180(85)av	415
L_90~270(65)av	651
L_90~270(75)av	560
L_90~270(85)av	422
L_45(65)av	655
L_45(75)av	559
L_45(85)av	419

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	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848	3848			
5	3388	3435	3472	3478	3466	3434	3383	3333	3313	3270	3237	3220	3234	3255	3308	3365			
10	2398	2459	2499	2516	2490	2431	2374	2314	2333	2302	2272	2255	2252	2275	2328	2396			
15	1427	1489	1533	1540	1515	1452	1393	1351	1386	1367	1346	1342	1329	1340	1369	1428			
20	821	860	885	890	870	836	804	783	788	782	777	765	760	765	777	804			
25	564	586	596	598	587	570	551	541	547	546	543	536	538	538	545	554			
30	460	469	471	471	470	459	445	430	426	412	403	395	401	422	439	455			
35	240	263	278	285	275	248	223	198	191	175	162	155	162	172	192	222			
40	96.7	101	108	108	99.3	95.3	84.2	81.3	80.5	79.0	78.2	79.0	79.7	80.9	83.0	87.0			
45	70.3	71.3	72.3	72.4	71.6	69.4	67.1	66.0	65.7	64.9	64.9	65.9	66.3	66.8	68.0	69.5			
50	57.0	57.9	59.0	58.9	58.1	56.1	54.3	53.2	53.0	52.5	52.4	53.2	53.5	54.0	55.1	56.6			
55	45.3	46.1	47.2	46.8	46.0	44.5	43.1	42.4	42.3	41.7	41.5	42.0	42.2	42.7	43.8	44.9			
60	35.8	36.5	37.4	36.6	36.1	35.1	34.4	33.9	33.7	33.3	33.0	33.2	33.4	33.9	34.7	35.4			
65	28.2	28.9	29.2	28.5	28.2	27.7	27.4	27.2	27.2	26.7	26.5	26.6	26.8	27.2	27.6	28.2			
70	21.6	21.8	21.6	21.2	21.1	21.1	21.1	21.2	21.6	21.5	21.5	21.6	21.8	22.0	22.0	22.0			
75	14.1	13.8	13.7	13.6	13.6	13.7	13.8	14.0	14.9	15.1	15.3	15.4	15.4	15.3	15.1	14.9			
80	8.27	8.11	8.01	7.96	7.94	7.98	8.06	8.23	8.74	8.94	9.11	9.19	9.19	9.10	8.96	8.76			
85	3.50	3.40	3.32	3.27	3.25	3.25	3.29	3.38	3.74	3.87	4.00	4.09	4.10	4.07	3.98	3.85			
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	0.01	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	0.00	0.00	0.00	0.00			
120	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.02	0.02	0.01	0.01	0.01	0.01			
125	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.05	0.06	0.06	0.06	0.06	0.05	0.05	0.05			
130	0.06	0.06	0.05	0.05	0.06	0.06	0.06	0.06	0.11	0.12	0.13	0.13	0.12	0.12	0.11	0.11			
135	0.11	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.22	0.23	0.23	0.23	0.23	0.22	0.21	0.21			
140	0.18	0.18	0.18	0.18	0.18	0.18	0.19	0.19	0.36	0.37	0.38	0.38	0.38	0.37	0.36	0.35			
145	0.31	0.31	0.30	0.30	0.30	0.31	0.31	0.32	0.55	0.56	0.58	0.58	0.57	0.56	0.55	0.54			
150	0.43	0.43	0.42	0.42	0.42	0.42	0.43	0.43	0.77	0.78	0.79	0.80	0.79	0.79	0.78	0.76			
155	0.50	0.49	0.48	0.48	0.48	0.48	0.49	0.49	0.97	0.98	0.98	0.99	0.99	0.98	0.98	0.97			
160	0.54	0.53	0.53	0.52	0.52	0.53	0.53	0.53	1.09	1.09	1.09	1.09	1.09	1.09	1.10	1.09			
165	0.56	0.55	0.54	0.54	0.54	0.54	0.54	0.54	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10			
170	0.56	0.55	0.55	0.55	0.54	0.54	0.55	0.55	1.02	1.02	1.01	1.00	1.00	1.00	1.01	1.01			
175	0.62	0.61	0.60	0.60	0.60	0.60	0.60	0.60	0.87	0.87	0.86	0.86	0.85	0.86	0.86	0.86			
180	0.75	0.73	0.73	0.72	0.72	0.72	0.73	0.74	0.74	0.74	0.73	0.73	0.72	0.72	0.72	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: