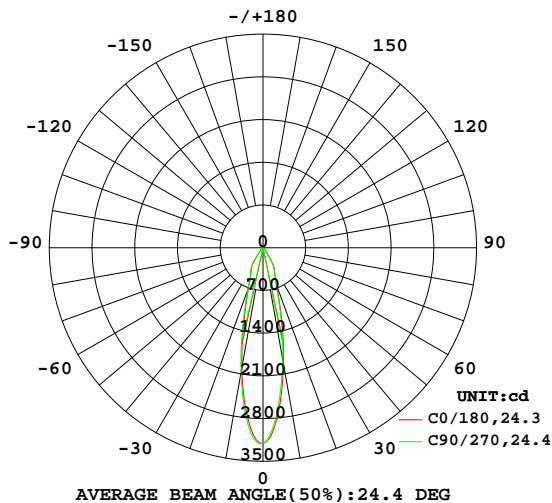


## LUMINAIRE PHOTOMETRIC TEST REPORT

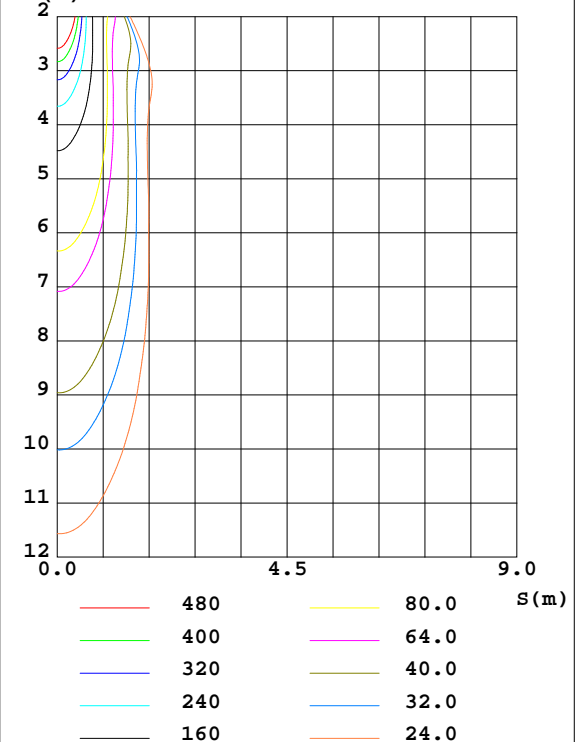
Test:U:120.02V I:0.1268A P:15.012W PF:0.9866 Freq:60.00Hz Lamp Flux:1024.96x1 lm		
NAME: R2ARDT-N927-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 68.28 lm/W			
MODEL		Imax(cd)	3215	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)	1025.0	$\eta$ UP,DN(C0-180)	0.0,51.9
NOMINAL FLUX(lm)	1024.96	CIE CLASS	DIRECT	$\eta$ UP,DN(C180-360)	0.1,48.0
LAMPS INSIDE	1	$\eta$ up(%)	0.1	CIBSE SHR NOM	0.00
TEST VOLTAGE(V)	120	$\eta$ 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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

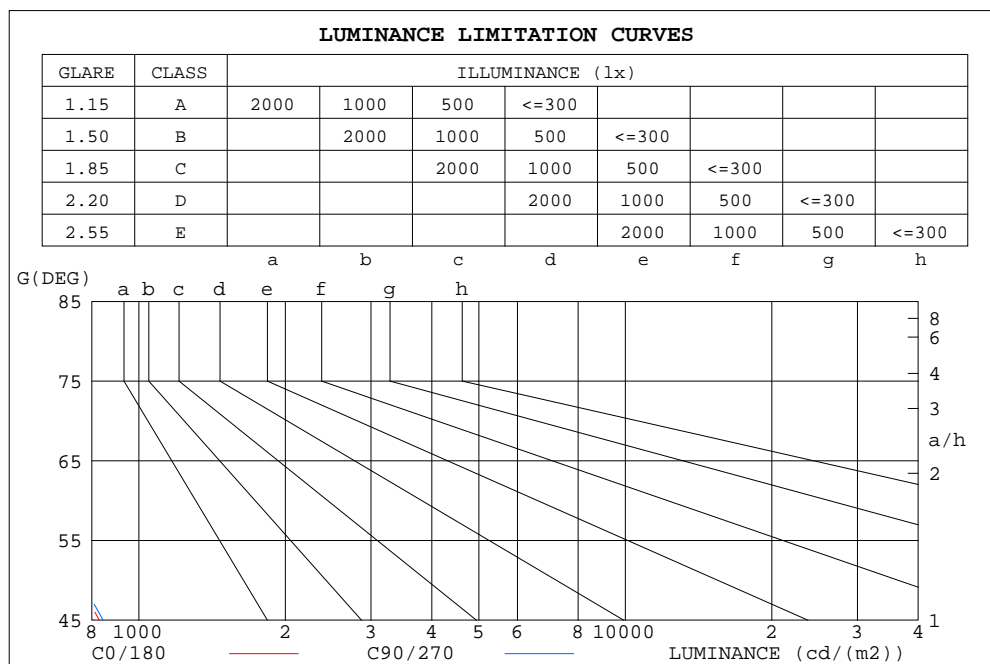
## ZONAL FLUX DIAGRAM:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1999	2083	2076	1979	1945	1894	1877	1941	0- 10	239.5	239.5	23.4,23.4
20	684.5	737.9	725.4	670.2	657.0	647.4	633.3	647.7	10- 20	328.8	568.3	55.4,55.4
30	383.9	392.7	392.0	370.6	354.9	335.7	334.5	366.0	20- 30	220.5	788.7	77,77
40	80.60	90.36	82.77	70.21	67.15	65.19	66.44	69.17	30- 40	118.8	907.5	88.5,88.5
50	47.53	49.22	48.40	45.30	44.18	43.66	44.60	45.94	40- 50	44.30	951.8	92.9,92.9
60	29.81	31.15	30.12	28.64	28.12	27.52	27.84	28.93	50- 60	32.97	984.8	96.1,96.1
70	18.00	17.99	17.62	17.61	18.02	17.95	18.18	18.35	60- 70	22.93	1008	98.3,98.3
80	6.896	6.681	6.620	6.722	7.287	7.591	7.661	7.469	70- 80	12.91	1021	99.6,99.6
90	0.0044	0.0030	0.0019	0.0020	0	0	0.0064	0.0003	80- 90	3.463	1024	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0011	1024	99.9,99.9
110	0	0	0	0	0	0	0	0	100-110	0	1024	99.9,99.9
120	0.0006	0	0.0045	0.0039	0.0089	0.0134	0.0124	0.0092	110-120	0.0008	1024	99.9,99.9
130	0.0487	0.0457	0.0461	0.0487	0.0955	0.1049	0.1030	0.0936	120-130	0.0303	1024	99.9,99.9
140	0.1538	0.1475	0.1470	0.1543	0.2998	0.3176	0.3142	0.2983	130-140	0.1079	1024	99.9,99.9
150	0.3619	0.3504	0.3512	0.3568	0.6434	0.6611	0.6624	0.6466	140-150	0.2253	1024	99.9,99.9
160	0.4504	0.4402	0.4352	0.4409	0.9114	0.9118	0.9126	0.9129	150-160	0.2772	1025	100,100
170	0.4673	0.4603	0.4542	0.4598	0.8481	0.8416	0.8369	0.8403	160-170	0.1928	1025	100,100
180	0.6221	0.6079	0.5995	0.6083	0.6169	0.6097	0.6020	0.5980	170-180	0.0594	1025	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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

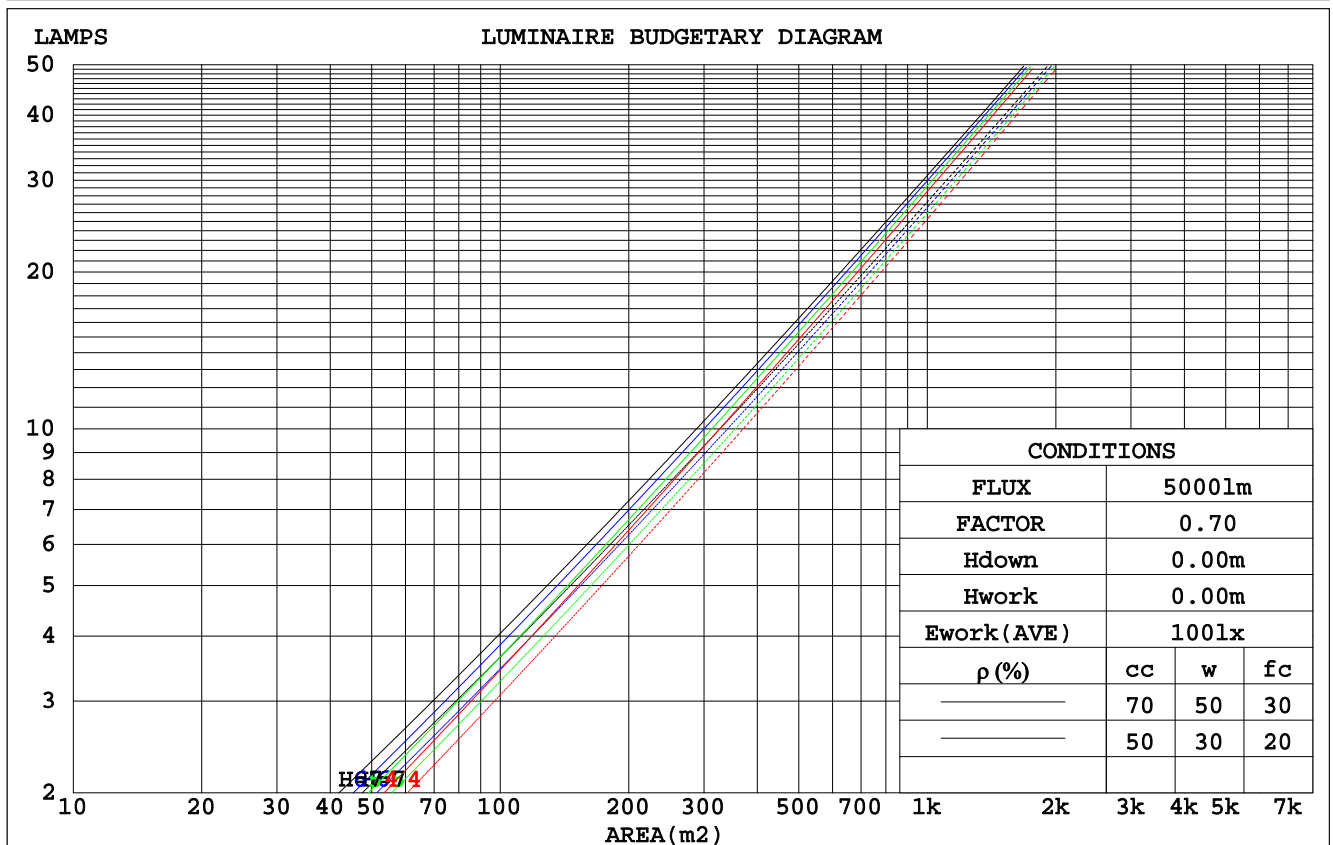


C Range: 0 - 360DEG  
 C Interval: 22.5DEG  
 Test Speed: HIGH  
 Temperature: 25.2DEG  
 Operators: Oliver  
 Test Date: 2018-04-02

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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
p <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p <sub>fc</sub>	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	
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	.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, 1025 lm Total Lamp Luminous Flux Correct ( $8\log(F/F_0) = 0.1$ )

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:

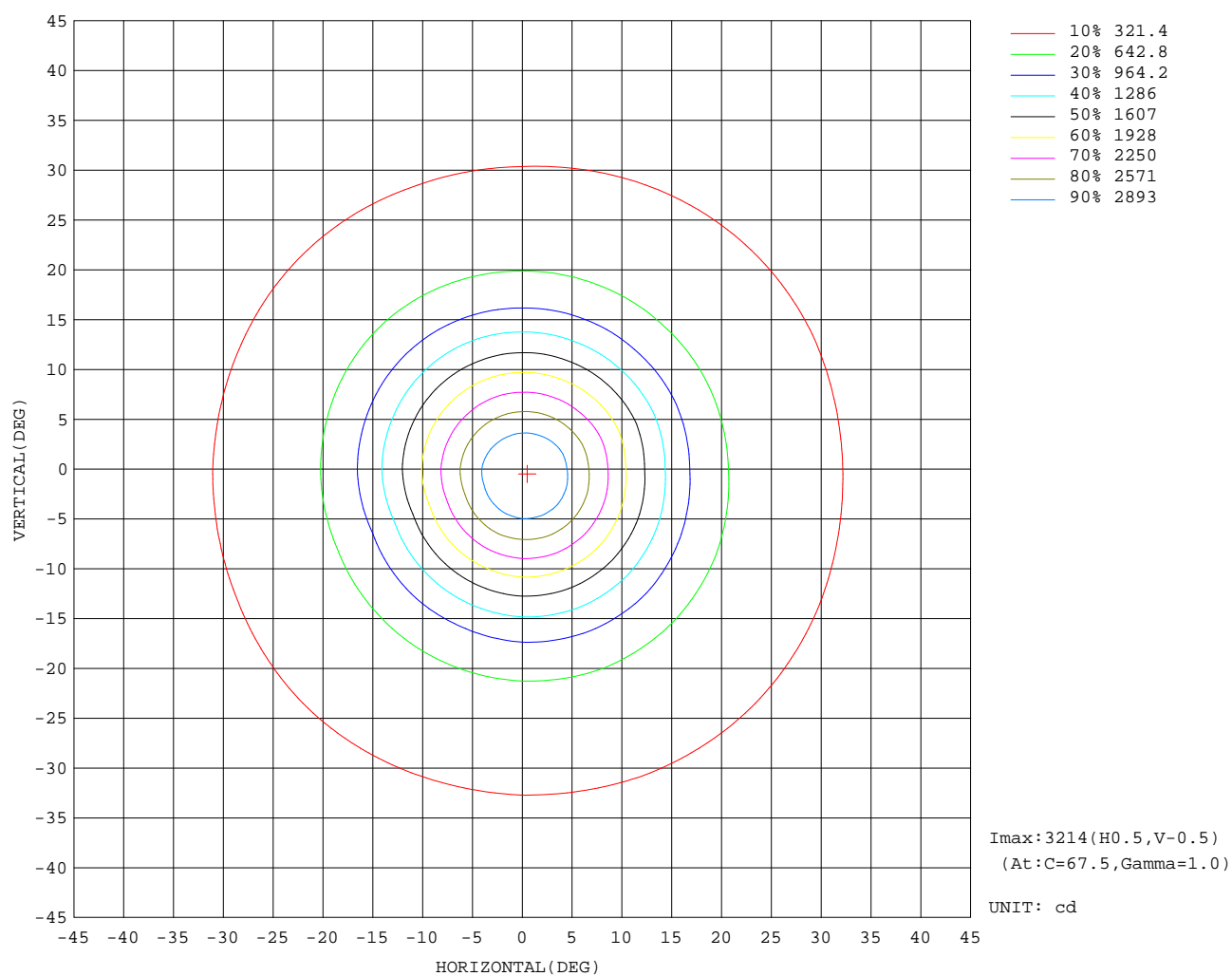
## UTILIZATION FACTORS TABLE

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

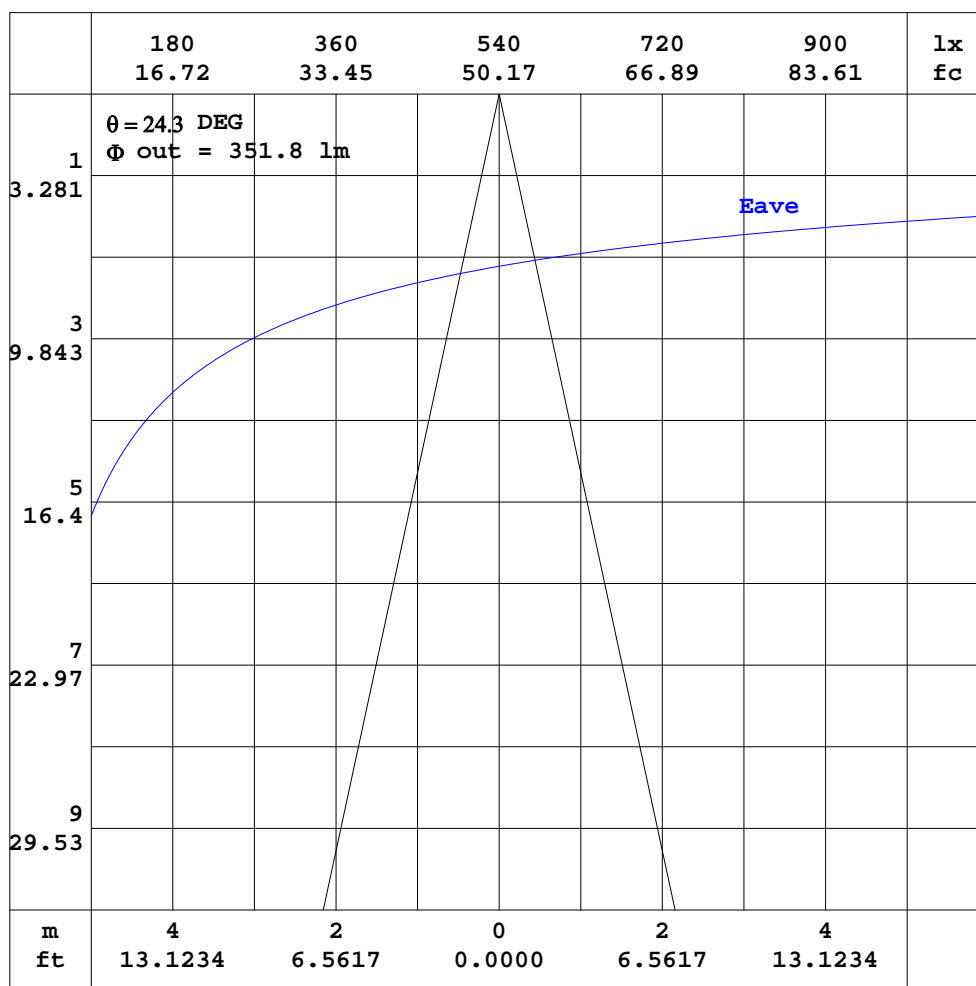


C Range: 0 - 360DEG  
C Interval: 22.5DEG  
Test Speed: HIGH  
Temperature: 25.2DEG  
Operators: Oliver  
Test Date: 2018-04-02

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

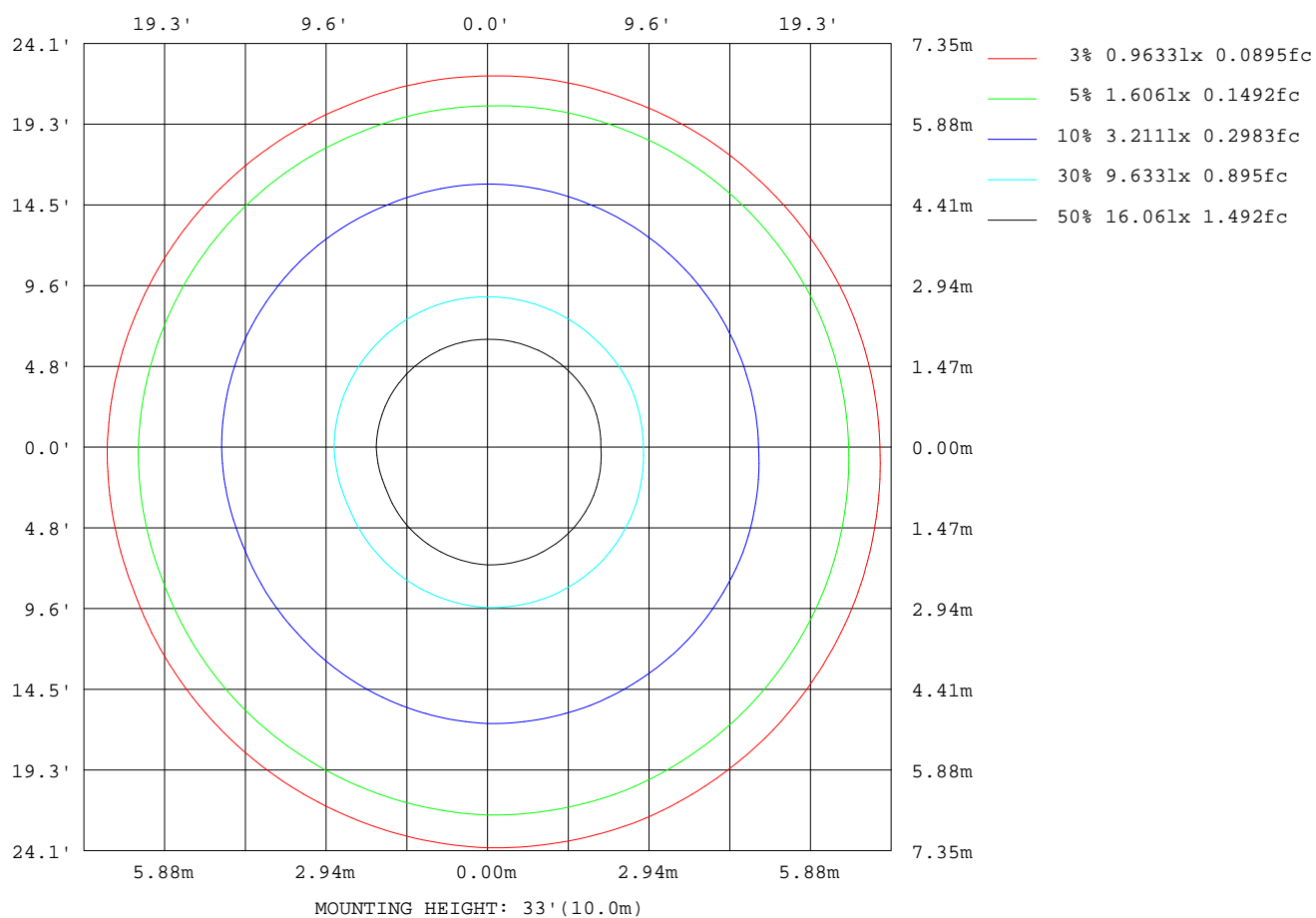


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:1024.96x1 lm		
NAME: R2ARDT-N927-WT	TYPE: Recessed-mounted Luminaire	HEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

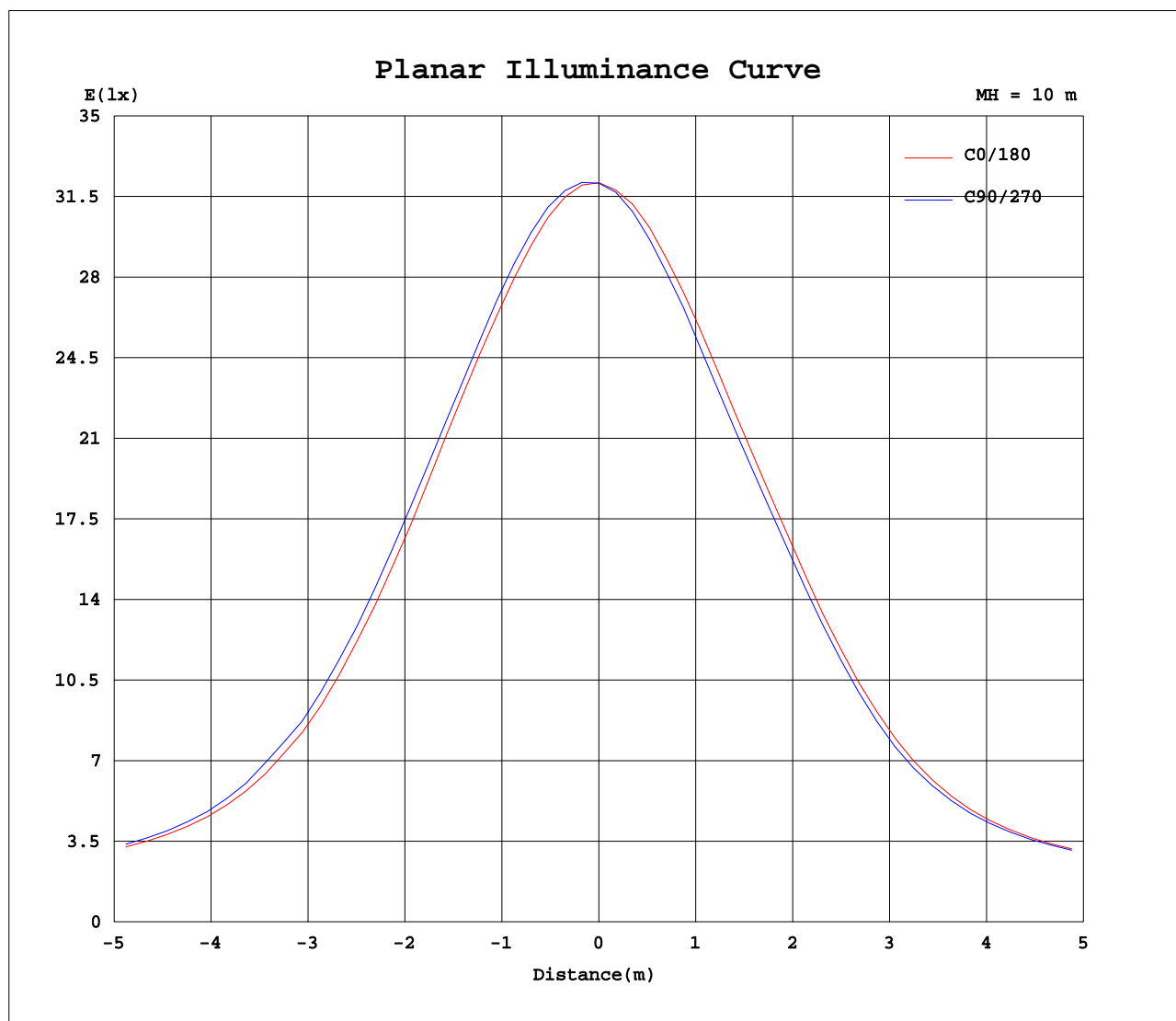
AvgL	cd/m2
L_0~180(65)av	546
L_0~180(75)av	466
L_0~180(85)av	346
L_90~270(65)av	543
L_90~270(75)av	467
L_90~270(85)av	352
L_45(65)av	546
L_45(75)av	466
L_45(85)av	349

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208	3208			
5	2824	2864	2895	2900	2889	2863	2820	2779	2762	2726	2699	2684	2696	2714	2758	2805			
10	1999	2050	2083	2098	2076	2027	1979	1930	1945	1919	1894	1880	1877	1897	1941	1997			
15	1189	1241	1278	1284	1263	1211	1161	1126	1155	1140	1122	1119	1108	1117	1141	1191			
20	684	717	738	742	725	697	670	653	657	652	647	638	633	638	648	670			
25	471	488	497	498	490	475	459	451	456	455	453	447	449	449	454	462			
30	384	391	393	393	392	383	371	359	355	344	336	329	334	352	366	380			
35	200	219	232	237	229	207	186	165	160	146	135	129	135	143	160	185			
40	80.6	84.4	90.4	89.8	82.8	79.5	70.2	67.8	67.1	65.8	65.2	65.9	66.4	67.4	69.2	72.5			
45	58.6	59.5	60.3	60.4	59.7	57.8	55.9	55.0	54.7	54.1	54.1	54.9	55.3	55.7	56.7	58.0			
50	47.5	48.3	49.2	49.1	48.4	46.7	45.3	44.3	44.2	43.8	43.7	44.3	44.6	45.0	45.9	47.2			
55	37.7	38.5	39.4	39.0	38.4	37.1	35.9	35.3	35.2	34.8	34.6	35.0	35.2	35.6	36.5	37.4			
60	29.8	30.4	31.2	30.5	30.1	29.3	28.6	28.3	28.1	27.8	27.5	27.7	27.8	28.3	28.9	29.5			
65	23.5	24.1	24.4	23.8	23.5	23.1	22.8	22.6	22.7	22.3	22.1	22.1	22.4	22.7	23.0	23.5			
70	18.0	18.2	18.0	17.7	17.6	17.6	17.6	17.6	18.0	18.0	18.0	18.0	18.2	18.3	18.4	18.4			
75	11.7	11.5	11.4	11.4	11.4	11.4	11.5	11.7	12.4	12.6	12.7	12.8	12.8	12.8	12.6	12.4			
80	6.90	6.76	6.68	6.64	6.62	6.66	6.72	6.87	7.29	7.45	7.59	7.66	7.66	7.59	7.47	7.30			
85	2.91	2.83	2.77	2.73	2.71	2.71	2.74	2.82	3.12	3.23	3.34	3.41	3.42	3.39	3.32	3.21			
90	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	0.00	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	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
125	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.04			
130	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.09			
135	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.18	0.19	0.20	0.20	0.19	0.19	0.18	0.17			
140	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.16	0.30	0.31	0.32	0.32	0.31	0.31	0.30	0.29			
145	0.26	0.26	0.25	0.25	0.25	0.26	0.26	0.27	0.46	0.47	0.48	0.48	0.48	0.47	0.46	0.45			
150	0.36	0.36	0.35	0.35	0.35	0.35	0.36	0.36	0.64	0.65	0.66	0.67	0.66	0.66	0.65	0.64			
155	0.41	0.41	0.40	0.40	0.40	0.40	0.41	0.41	0.81	0.81	0.82	0.82	0.82	0.82	0.81	0.80			
160	0.45	0.44	0.44	0.44	0.44	0.44	0.44	0.44	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91			
165	0.46	0.46	0.45	0.45	0.45	0.45	0.45	0.45	0.92	0.92	0.92	0.92	0.92	0.92	0.92	0.92			
170	0.47	0.46	0.46	0.46	0.45	0.45	0.46	0.45	0.85	0.85	0.84	0.84	0.84	0.84	0.84	0.84			
175	0.51	0.51	0.50	0.50	0.50	0.50	0.50	0.50	0.73	0.73	0.72	0.71	0.71	0.71	0.72	0.72			
180	0.62	0.61	0.61	0.60	0.60	0.60	0.61	0.62	0.62	0.62	0.61	0.61	0.60	0.60	0.60	0.60			

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: