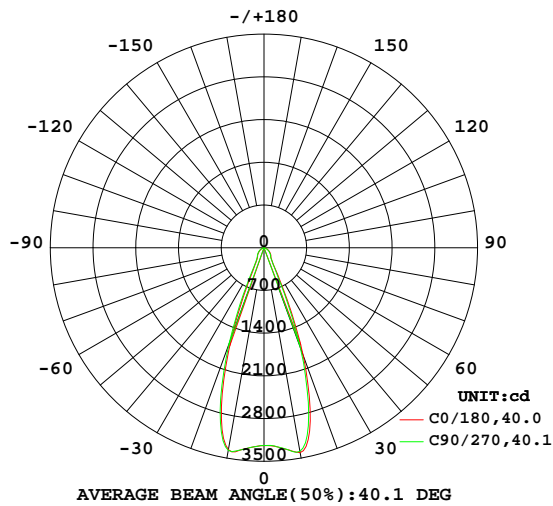


LUMINAIRE PHOTOMETRIC TEST REPORT

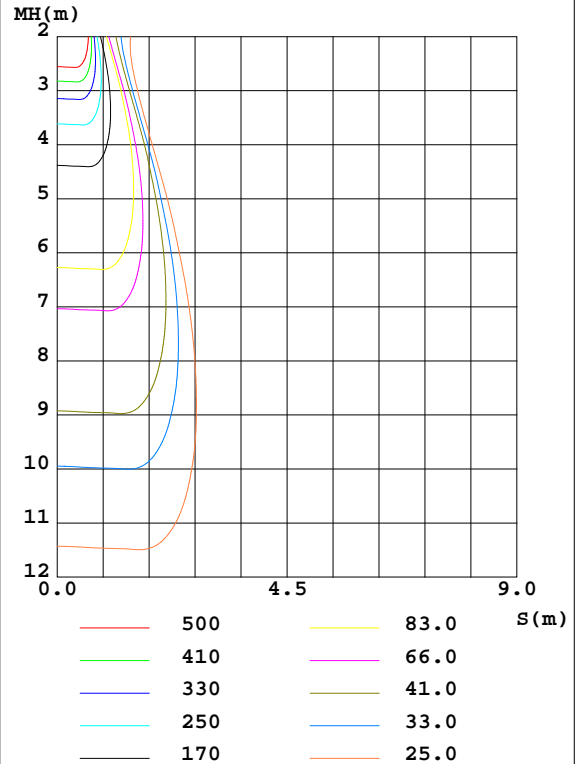
Test:U:120.00V I:0.3555A P:25.140W PF:0.5894 Freq:60.00Hz Lamp Flux:1813.68x1 lm		
NAME: 5212-40BZ-40°-26W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 72.14 lm/W			
MODEL		Imax(cd)	3421	S/MH(C0/180)	0.62
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.60
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1813.7	η UP,DN(C0-180)	0.0,49.4
NOMINAL FLUX(lm)	1813.68	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,50.5
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	0.50
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	0.60

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:2018-05-18

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

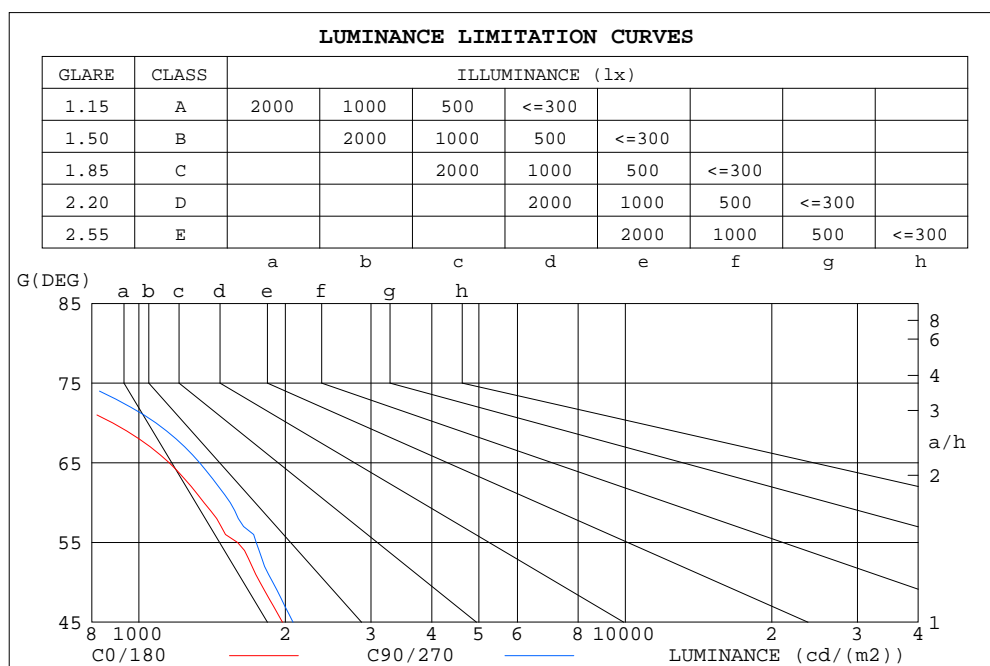
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	3360	3369	3371	3397	3409	3402	3388	3385	0- 10	318.5	318.5	17.6,17.6
20	1531	1597	1673	1779	1883	1851	1745	1648	10- 20	746.6	1065	58.7,58.7
30	247.9	260.4	276.6	287.7	297.9	297.2	280.0	265.7	20- 30	340.1	1405	77.5,77.5
40	163.3	165.5	169.1	175.7	175.4	173.5	169.0	166.1	30- 40	128.1	1533	84.5,84.5
50	113.2	116.8	121.3	133.7	131.8	127.6	119.2	116.4	40- 50	113.6	1647	90.8,90.8
60	67.54	71.76	77.15	81.39	82.68	78.72	72.44	68.84	50- 60	88.11	1735	95.7,95.7
70	30.00	32.80	37.14	40.76	41.55	38.16	33.58	30.83	60- 70	54.19	1789	98.6,98.6
80	4.287	5.471	7.297	8.927	9.258	7.590	6.023	5.009	70- 80	20.55	1810	99.8,99.8
90	0	0.0003	0.0067	0.0806	0.1363	0.0470	0	0	80- 90	2.146	1812	99.9,99.9
100	0	0	0	0	0	0.0000	0.0018	0.0037	90-100	0.0020	1812	99.9,99.9
110	0.0157	0.0117	0.0103	0.0074	0.0085	0.0118	0.0137	0.0148	100-110	0.0045	1812	99.9,99.9
120	0.0446	0.0400	0.0365	0.0340	0.0418	0.0450	0.0484	0.0500	110-120	0.0246	1812	99.9,99.9
130	0.1465	0.1413	0.1329	0.1244	0.1538	0.1618	0.1708	0.1813	120-130	0.0721	1812	99.9,99.9
140	0.3671	0.3615	0.3510	0.3412	0.5734	0.5883	0.6116	0.6327	130-140	0.2293	1812	99.9,99.9
150	0.6766	0.6764	0.6671	0.6576	1.184	1.197	1.225	1.243	140-150	0.4422	1813	99.9,99.9
160	0.9121	0.9104	0.9063	0.9005	1.664	1.671	1.685	1.689	150-160	0.5176	1813	100,100
170	1.039	1.046	1.049	1.052	1.762	1.762	1.752	1.738	160-170	0.3892	1814	100,100
180	1.361	1.367	1.357	1.338	1.365	1.370	1.367	1.348	170-180	0.1306	1814	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:2018-05-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.464m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



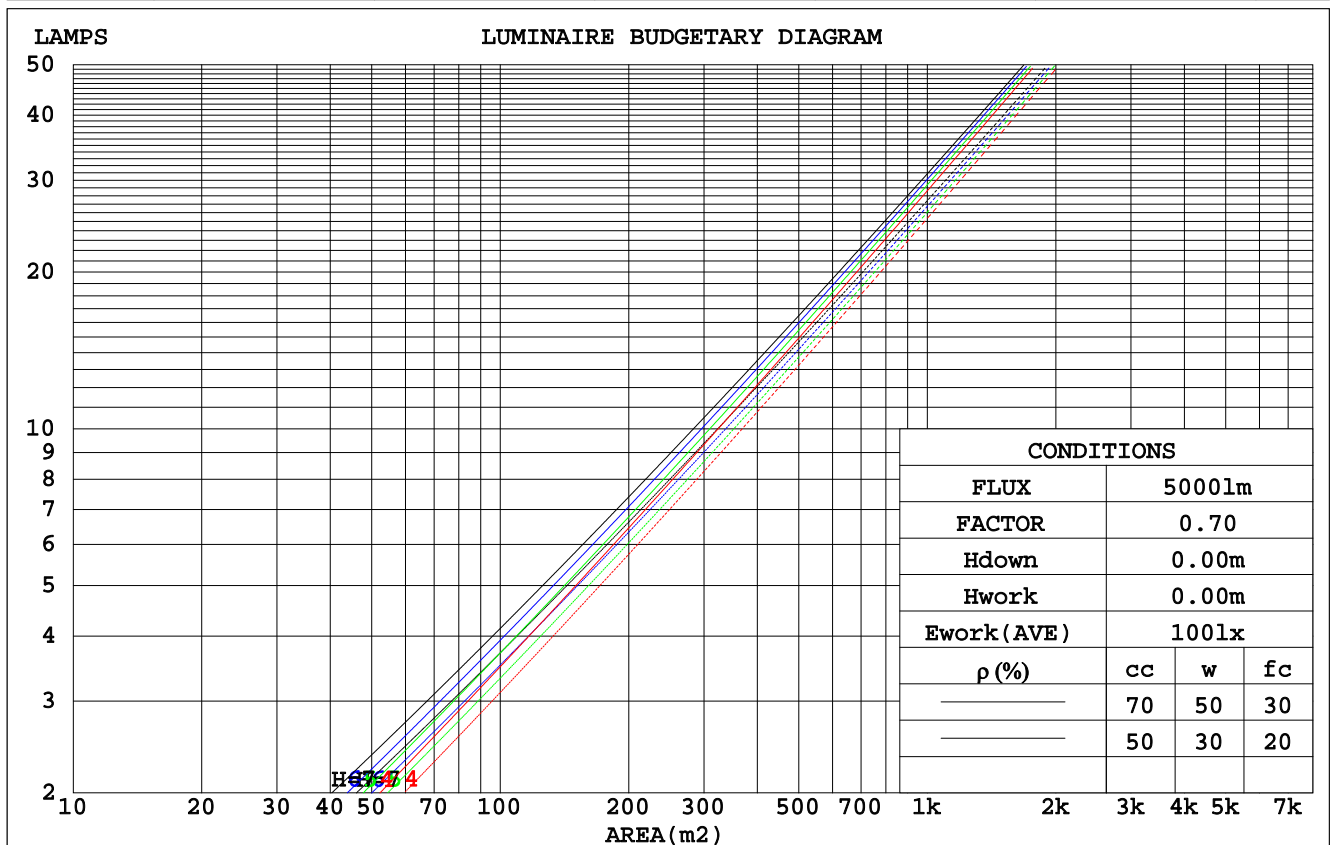
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	86	159
80	249	420
75	553	760
70	884	1085
65	1155	1334
60	1361	1542
55	1596	1742
50	1775	1885
45	1973	2074

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: Oliver
Test Date: 2018-05-18

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	1.08	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	.88	.87
3.0	.96	.91	.88	.95	.90	.87	.92	.89	.85	.90	.87	.84	.88	.85	.83	.81
4.0	.91	.85	.81	.89	.84	.81	.87	.83	.80	.85	.82	.79	.83	.80	.78	.76
5.0	.86	.80	.76	.85	.79	.75	.83	.78	.75	.81	.77	.74	.80	.76	.73	.72
6.0	.81	.75	.71	.80	.75	.71	.79	.74	.71	.77	.73	.70	.76	.73	.70	.68
7.0	.77	.72	.68	.76	.71	.67	.75	.70	.67	.74	.70	.67	.73	.69	.66	.65
8.0	.74	.68	.64	.73	.68	.64	.72	.67	.64	.71	.67	.64	.70	.66	.63	.62
9.0	.70	.65	.61	.70	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.61	.59
10.0	.67	.62	.59	.67	.62	.59	.66	.62	.58	.66	.61	.58	.65	.61	.58	.57



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-05-18

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	.181	.103	.033	.174	.099	.032	.161	.093	.030	.150	.086	.028	.139	.081	.026		
2.0	.171	.094	.029	.166	.091	.028	.155	.086	.027	.145	.081	.026	.136	.077	.024		
3.0	.161	.086	.026	.156	.084	.025	.147	.080	.024	.139	.076	.023	.131	.073	.022		
4.0	.151	.079	.023	.147	.077	.023	.139	.074	.022	.132	.071	.021	.125	.068	.021		
5.0	.142	.073	.021	.139	.071	.021	.132	.069	.020	.126	.066	.020	.120	.064	.019		
6.0	.134	.067	.019	.131	.066	.019	.125	.064	.019	.120	.062	.018	.114	.060	.018		
7.0	.127	.063	.018	.124	.062	.018	.119	.060	.017	.114	.059	.017	.110	.057	.017		
8.0	.120	.059	.017	.118	.058	.016	.113	.057	.016	.109	.055	.016	.105	.054	.016		
9.0	.115	.055	.015	.112	.055	.015	.108	.054	.015	.104	.052	.015	.101	.051	.015		
10.0	.109	.052	.015	.107	.052	.014	.104	.051	.014	.100	.050	.014	.097	.049	.014		

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						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.191	.191	.191	.163	.163	.163	.112	.112	.112	.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	.144	.114	.090	.124	.099	.078	.085	.069	.055	.049	.040	.032	.016	.013	.011		
4.0	.133	.100	.074	.115	.086	.064	.079	.060	.045	.046	.035	.027	.015	.011	.009		
5.0	.124	.088	.061	.107	.076	.053	.073	.053	.038	.043	.031	.022	.014	.010	.007		
6.0	.116	.078	.051	.100	.068	.045	.069	.048	.032	.040	.028	.019	.013	.009	.006		
7.0	.109	.071	.044	.094	.061	.038	.065	.043	.027	.038	.025	.016	.012	.008	.005		
8.0	.103	.064	.038	.089	.056	.033	.061	.039	.023	.036	.023	.014	.012	.008	.005		
9.0	.097	.059	.033	.084	.051	.029	.058	.036	.020	.034	.021	.012	.011	.007	.004		
10.0	.092	.054	.029	.080	.047	.025	.055	.033	.018	.032	.020	.011	.010	.006	.004		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-05-18

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	8.2	9.1	8.4	9.3	9.4	8.5	9.4	8.8	9.6	9.8
3H	8.9	9.8	9.2	10.0	10.2	9.4	10.3	9.7	10.5	10.7
4H	9.1	9.9	9.4	10.1	10.3	9.7	10.5	9.9	10.7	10.9
6H	9.1	9.8	9.4	10.0	10.3	9.7	10.4	10.0	10.7	10.9
8H	9.0	9.7	9.3	10.0	10.3	9.7	10.4	10.0	10.6	10.9
12H	9.0	9.7	9.3	9.9	10.2	9.6	10.3	9.9	10.6	10.9
4H 2H	8.6	9.4	8.9	9.7	9.9	8.9	9.7	9.2	10.0	10.2
3H	9.5	10.2	9.8	10.5	10.7	9.9	10.6	10.3	10.9	11.2
4H	9.7	10.3	10.0	10.6	10.9	10.2	10.8	10.5	11.1	11.4
6H	9.7	10.2	10.0	10.6	10.9	10.3	10.8	10.6	11.1	11.5
8H	9.6	10.1	10.0	10.5	10.9	10.2	10.7	10.6	11.1	11.5
12H	9.6	10.0	10.0	10.4	10.8	10.2	10.7	10.6	11.0	11.4
8H 4H	9.7	10.2	10.1	10.6	10.9	10.2	10.7	10.6	11.1	11.4
6H	9.7	10.1	10.1	10.5	10.9	10.3	10.7	10.7	11.1	11.5
8H	9.7	10.0	10.1	10.5	10.9	10.2	10.6	10.7	11.0	11.5
12H	9.6	9.9	10.1	10.4	10.8	10.2	10.5	10.7	11.0	11.4
12H 4H	9.6	10.1	10.0	10.5	10.9	10.1	10.6	10.5	11.0	11.4
6H	9.6	10.0	10.1	10.5	10.9	10.2	10.6	10.7	11.0	11.5
8H	9.6	9.9	10.1	10.4	10.9	10.2	10.5	10.7	11.0	11.4
Variations with the observer position at spacings:										
S = 1.0H	+ 0.5 / - 0.6					+ 0.4 / - 0.5				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.8 / - 0.8					+ 0.7 / - 0.7				

CIE Pub.117, 1814 lm Total Lamp Luminous Flux Correct ($8\log(F/F_0) = 2.1$)

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-05-18

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:

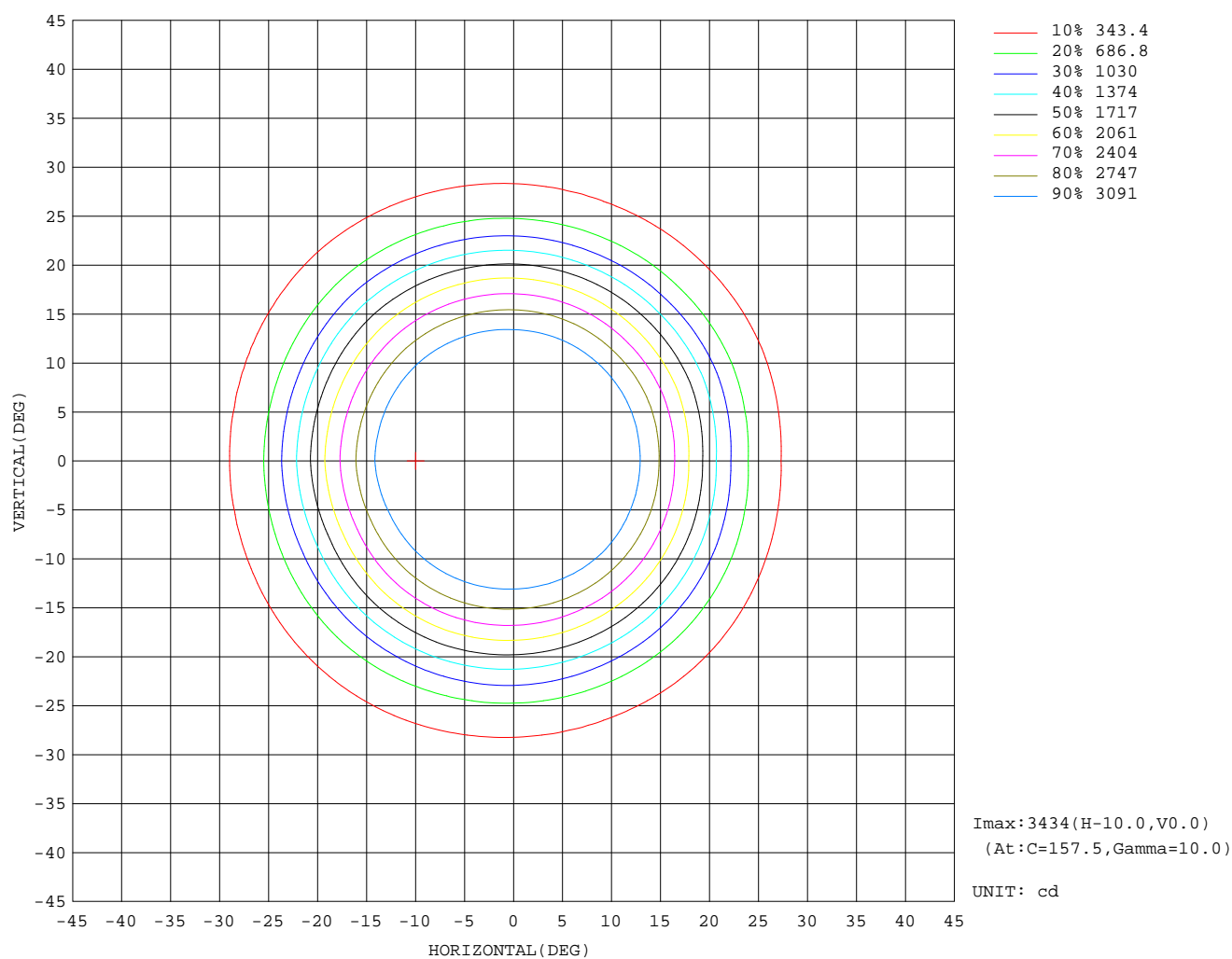
UTILIZATION FACTORS TABLE

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	70	81	74	70	80	74	70	66
0.80	90	83	79	89	83	78	88	82	78	74
1.00	95	89	84	94	88	84	92	88	83	79
1.25	100	94	89	99	93	89	96	92	88	84
1.50	103	97	93	101	96	93	99	95	92	87
2.00	106	101	98	105	100	97	102	98	95	90
2.50	108	104	100	107	103	99	103	100	98	91
3.00	110	106	103	108	105	102	105	102	100	93
4.00	113	109	107	110	108	105	107	104	103	95
5.00	114	111	109	112	110	108	108	106	104	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: 2018-05-18

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:

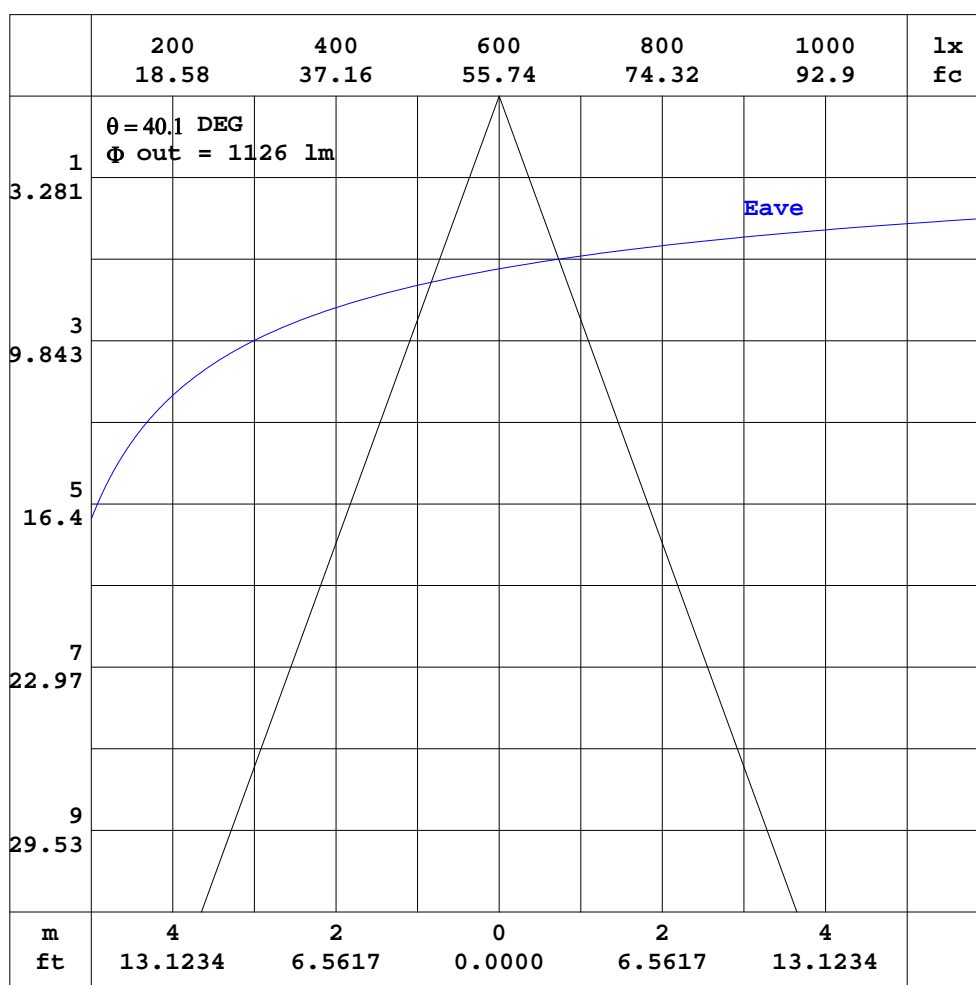
ISOCANDELA DIAGRAM



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.2DEG
Operators: Oliver
Test Date: 2018-05-18

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

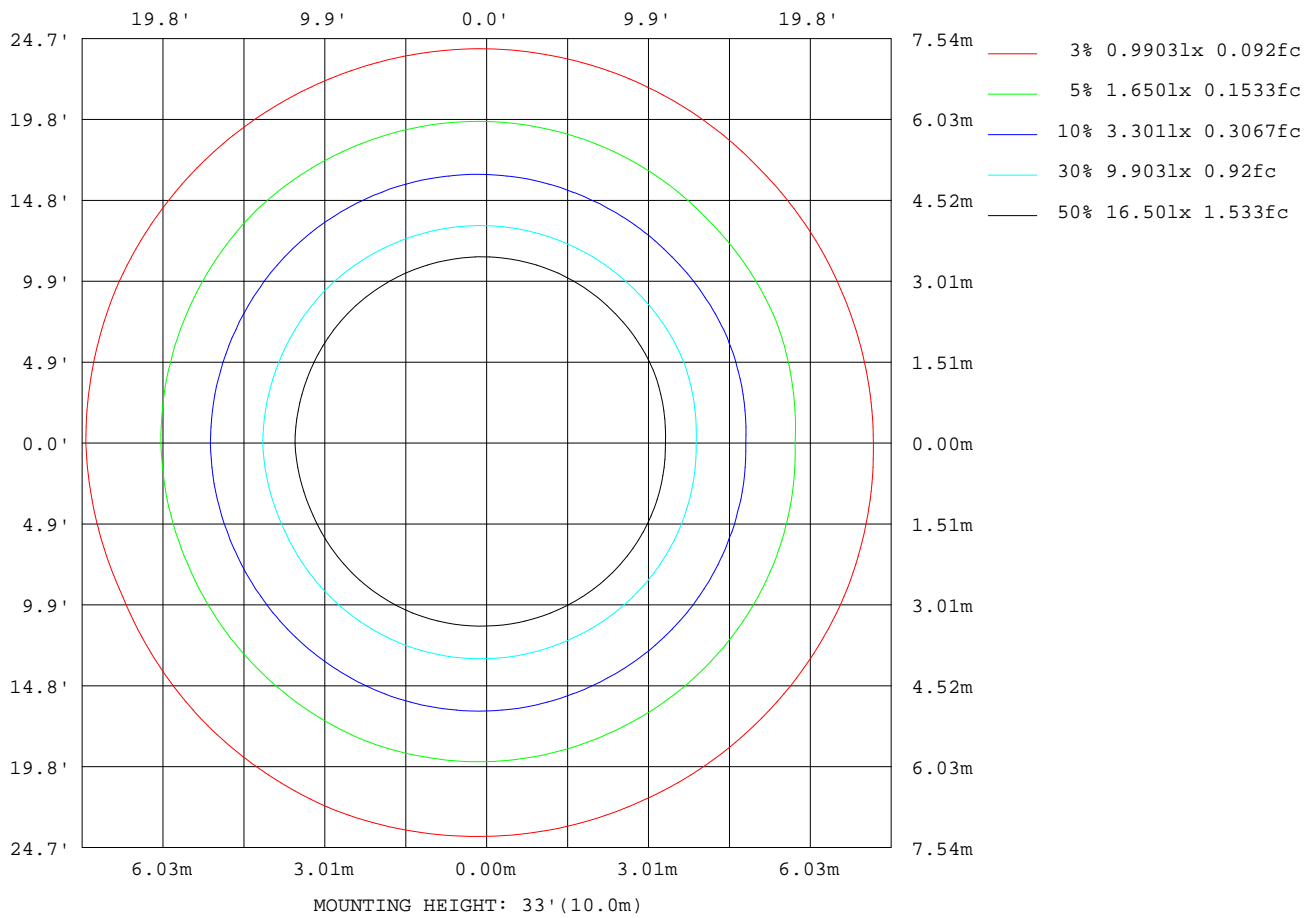


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-05-18

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: 2018-05-18

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:120.00V I:0.3555A P:25.140W PF:0.5894 Freq:60.00Hz Lamp Flux:1813.68x1 lm		
NAME: 5212-40BZ-40°-26W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

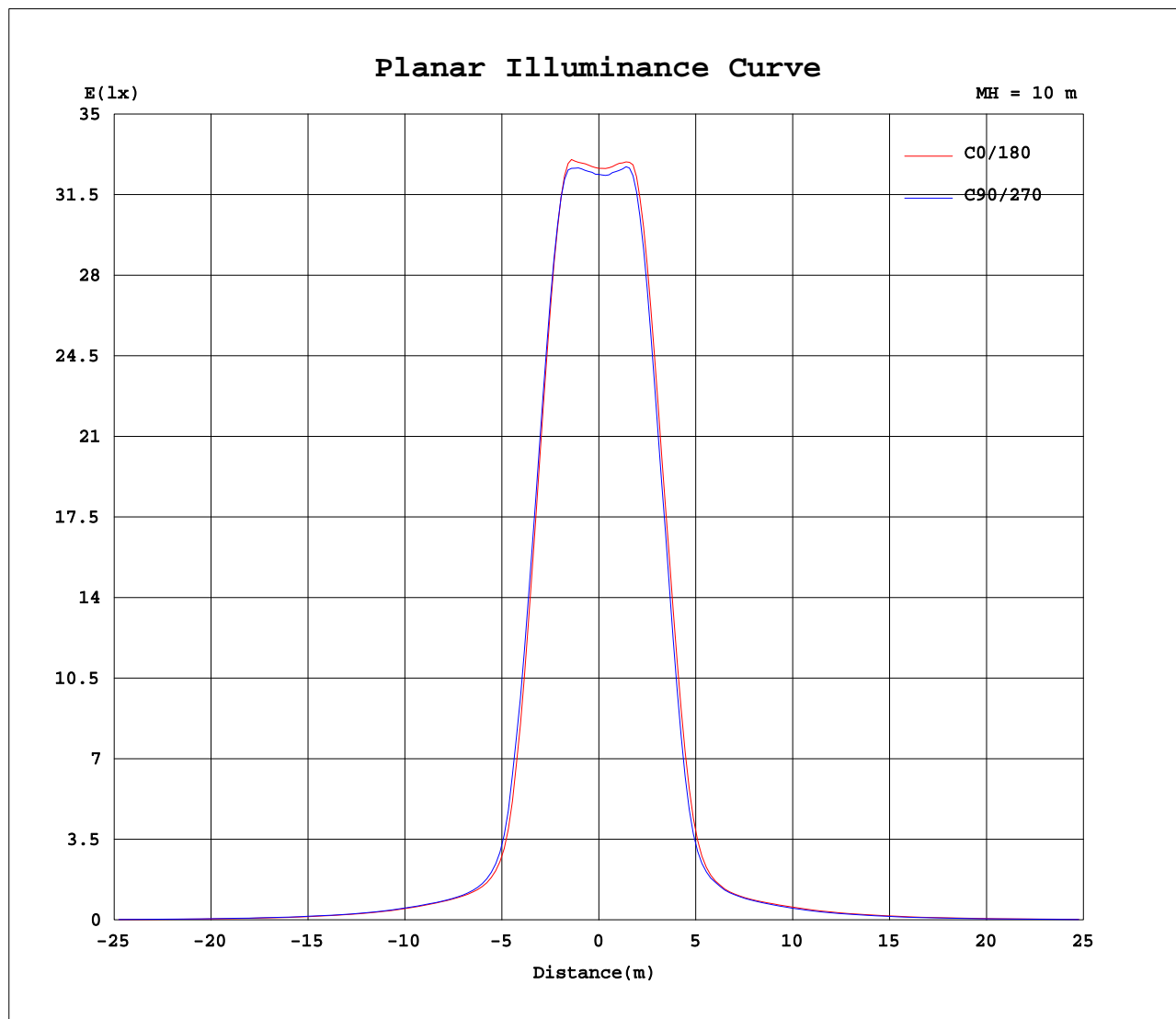
AvgL	cd/m2
L_0~180(65)av	1301
L_0~180(75)av	724
L_0~180(85)av	147
L_90~270(65)av	1286
L_90~270(75)av	714
L_90~270(85)av	145
L_45(65)av	1294
L_45(75)av	722
L_45(85)av	146

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.2DEG
 Operators:Oliver
 Test Date:2018-05-18

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: 2018-05-18

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	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241	3241			
5	3301	3304	3309	3306	3302	3305	3302	3307	3293	3290	3289	3290	3291	3291	3290	3291			
10	3360	3365	3369	3367	3371	3380	3397	3421	3409	3412	3402	3396	3388	3393	3385	3382			
15	2699	2718	2734	2748	2777	2829	2869	2909	2936	2923	2905	2869	2834	2814	2781	2773			
20	1531	1568	1597	1625	1673	1736	1779	1806	1883	1865	1851	1793	1745	1696	1648	1644			
25	527	546	573	598	640	681	733	753	761	742	735	693	645	601	577	578			
30	248	255	260	266	277	286	288	293	298	300	297	288	280	276	266	266			
35	189	192	192	194	198	203	201	201	204	206	204	201	199	196	191	191			
40	163	165	165	168	169	173	176	174	175	175	174	171	169	168	166	166			
45	138	141	143	146	147	152	157	155	156	155	153	150	145	144	142	141			
50	113	115	117	120	121	127	134	131	132	130	128	126	119	118	116	115			
55	90.9	93.1	93.6	97.2	100	103	110	106	109	106	103	104	98.3	95.0	93.4	91.7			
60	67.5	69.2	71.8	74.3	77.2	80.2	81.4	82.1	82.7	80.9	78.7	75.6	72.4	70.3	68.8	68.6			
65	48.4	49.9	51.7	54.1	56.4	58.7	60.4	60.4	61.5	59.9	57.5	55.2	52.3	50.4	49.2	48.9			
70	30.0	31.2	32.8	34.9	37.1	39.2	40.8	40.8	41.5	40.2	38.2	36.0	33.6	31.9	30.8	30.7			
75	14.2	15.1	16.4	18.0	19.7	21.3	22.3	22.5	23.3	22.2	20.7	18.8	17.3	16.1	15.4	15.4			
80	4.29	4.76	5.47	6.36	7.30	8.34	8.93	9.27	9.26	8.52	7.59	6.74	6.02	5.45	5.01	4.92			
85	0.74	0.82	0.96	1.15	1.39	1.59	1.73	1.84	1.82	1.67	1.45	1.27	1.15	1.04	0.94	0.93			
90	0.00	0.00	0.00	0.00	0.01	0.05	0.08	0.09	0.14	0.10	0.05	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	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01			
115	0.03	0.03	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.02	0.03	0.03	0.03	0.03	0.03			
120	0.04	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.04	0.04	0.04	0.05	0.05	0.05	0.05	0.05			
125	0.07	0.07	0.07	0.07	0.06	0.06	0.06	0.06	0.08	0.08	0.08	0.08	0.08	0.08	0.09	0.09			
130	0.15	0.14	0.14	0.14	0.13	0.13	0.12	0.12	0.15	0.16	0.16	0.16	0.17	0.18	0.18	0.18			
135	0.25	0.24	0.24	0.23	0.23	0.22	0.22	0.22	0.33	0.34	0.34	0.35	0.36	0.37	0.38	0.38			
140	0.37	0.37	0.36	0.36	0.35	0.35	0.34	0.34	0.57	0.58	0.59	0.60	0.61	0.63	0.63	0.64			
145	0.53	0.53	0.53	0.52	0.52	0.52	0.51	0.51	0.88	0.88	0.89	0.90	0.92	0.93	0.94	0.95			
150	0.68	0.68	0.68	0.67	0.67	0.66	0.66	0.65	1.18	1.19	1.20	1.21	1.23	1.24	1.24	1.25			
155	0.79	0.79	0.79	0.79	0.78	0.78	0.77	0.77	1.46	1.46	1.47	1.48	1.49	1.50	1.50	1.51			
160	0.91	0.91	0.91	0.91	0.91	0.91	0.90	0.90	1.66	1.66	1.67	1.68	1.69	1.69	1.69	1.70			
165	1.01	1.01	1.01	1.01	1.00	1.01	1.00	1.00	1.78	1.78	1.78	1.78	1.79	1.78	1.78	1.79			
170	1.04	1.04	1.05	1.05	1.05	1.05	1.05	1.05	1.76	1.76	1.76	1.76	1.75	1.75	1.74	1.74			
175	1.15	1.15	1.15	1.15	1.15	1.15	1.14	1.14	1.57	1.57	1.57	1.57	1.56	1.55	1.53	1.53			
180	1.36	1.37	1.37	1.37	1.36	1.35	1.34	1.33	1.36	1.37	1.37	1.37	1.37	1.36	1.35	1.34			

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2DEG
 Operators: Oliver
 Test Date: 2018-05-18

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: