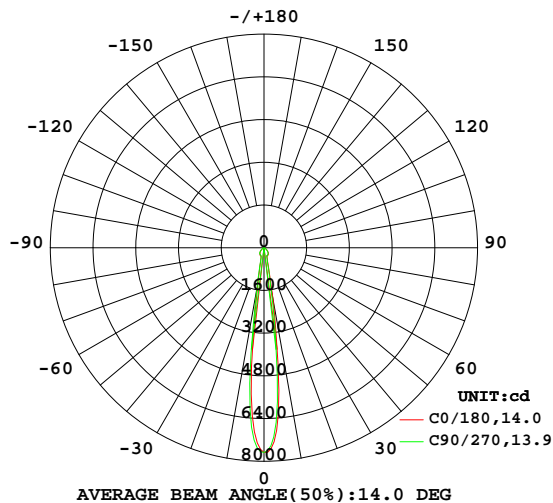


LUMINAIRE PHOTOMETRIC TEST REPORT

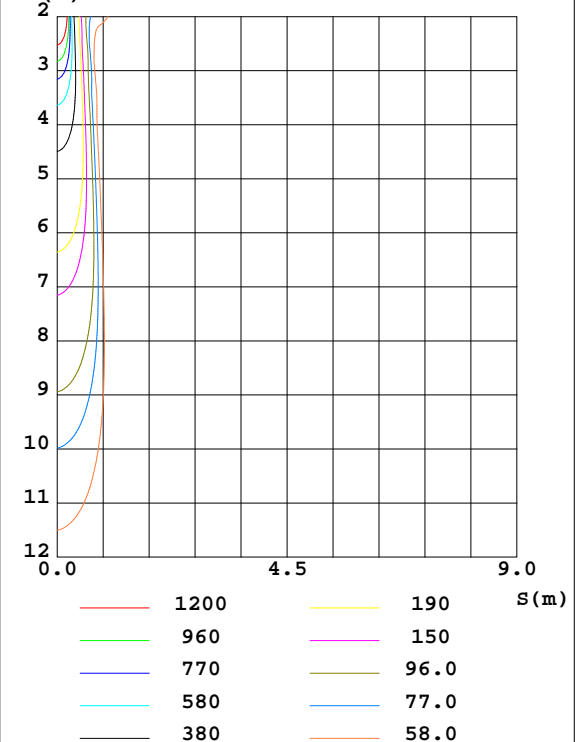
Test:U:120.07V I:0.3035A P:20.890W PF:0.5737 Freq:60.00Hz Lamp Flux:1179.44x1 lm		
NAME: 5212-40BZ-15°-21W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 56.46 lm/W			
MODEL		Imax(cd)	7668	S/MH(C0/180)	0.25
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	0.23
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	1179.4	η UP,DN(C0-180)	0.0,49.9
NOMINAL FLUX(lm)	1179.44	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.1,50.0
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:2018-05-18

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

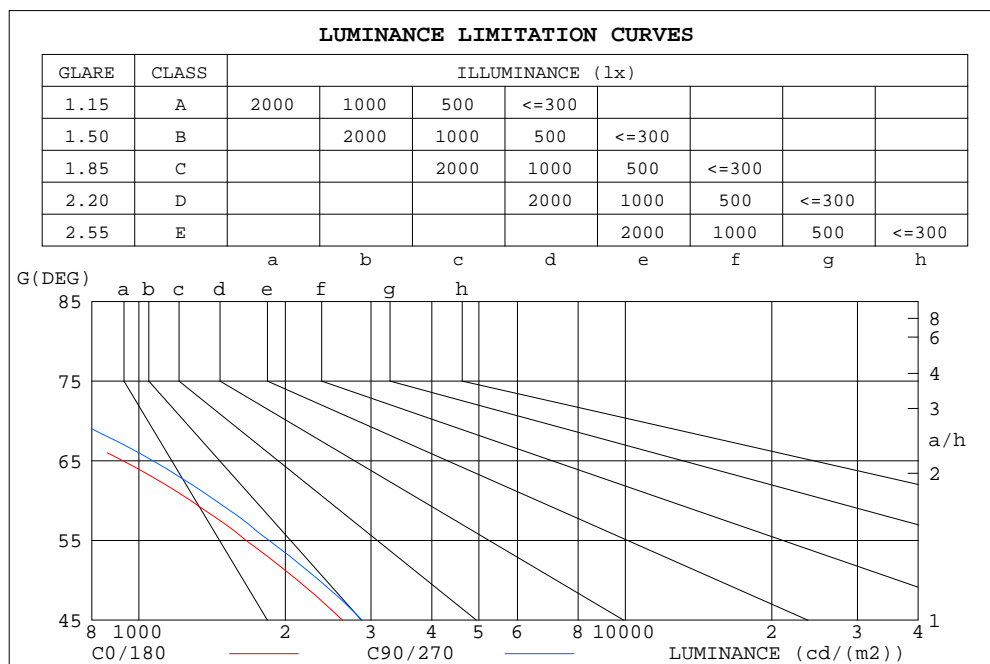
ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1288	1384	1512	1591	1945	1805	1441	1363	0- 10	396.2	396.2	33.6,33.6
20	333.7	333.6	321.7	318.8	332.7	328.4	322.1	334.0	10- 20	161.8	558.0	47.3,47.3
30	307.5	313.0	295.8	289.2	312.6	309.3	296.4	316.5	20- 30	147.3	705.3	59.8,59.8
40	234.1	244.1	251.6	239.3	255.7	245.0	238.5	249.6	30- 40	172.6	877.9	74.4,74.4
50	136.1	143.6	151.1	150.8	154.8	148.0	141.3	138.9	40- 50	150.7	1029	87.2,87.2
60	63.87	67.91	71.98	73.73	73.90	70.05	66.09	63.56	50- 60	92.70	1121	95.1,95.1
70	20.89	23.09	25.19	26.42	26.45	24.33	22.24	21.35	60- 70	43.47	1165	98.8,98.8
80	2.953	3.488	4.108	4.407	4.513	3.842	3.208	2.973	70- 80	12.40	1177	99.8,99.8
90	0	0.0007	0.0062	0.0395	0.0492	0.0074	0	0	80- 90	1.225	1178	99.9,99.9
100	0	0	0	0	0	0	0	0	90-100	0.0007	1178	99.9,99.9
110	0.0091	0.0088	0.0050	0.0063	0.0095	0.0123	0.0127	0.0127	100-110	0.0024	1178	99.9,99.9
120	0.0422	0.0403	0.0350	0.0363	0.0527	0.0578	0.0595	0.0595	110-120	0.0257	1178	99.9,99.9
130	0.0950	0.0941	0.0883	0.0896	0.1309	0.1344	0.1355	0.1340	120-130	0.0696	1178	99.9,99.9
140	0.1795	0.1736	0.1676	0.1648	0.2427	0.2457	0.2481	0.2501	130-140	0.1171	1179	99.9,99.9
150	0.5046	0.5005	0.4960	0.4914	0.6882	0.6950	0.7076	0.7214	140-150	0.2354	1179	99.9,99.9
160	0.4387	0.4441	0.4455	0.4472	1.052	1.050	1.047	1.049	150-160	0.3258	1179	100,100
170	0.4486	0.4500	0.4542	0.4619	0.9297	0.9284	0.9143	0.8971	160-170	0.2085	1179	100,100
180	0.4285	0.4286	0.4242	0.4285	0.4455	0.4468	0.4463	0.4403	170-180	0.0585	1179	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
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.366
 Humidity:65.0%
 Test Distance:2.464m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES



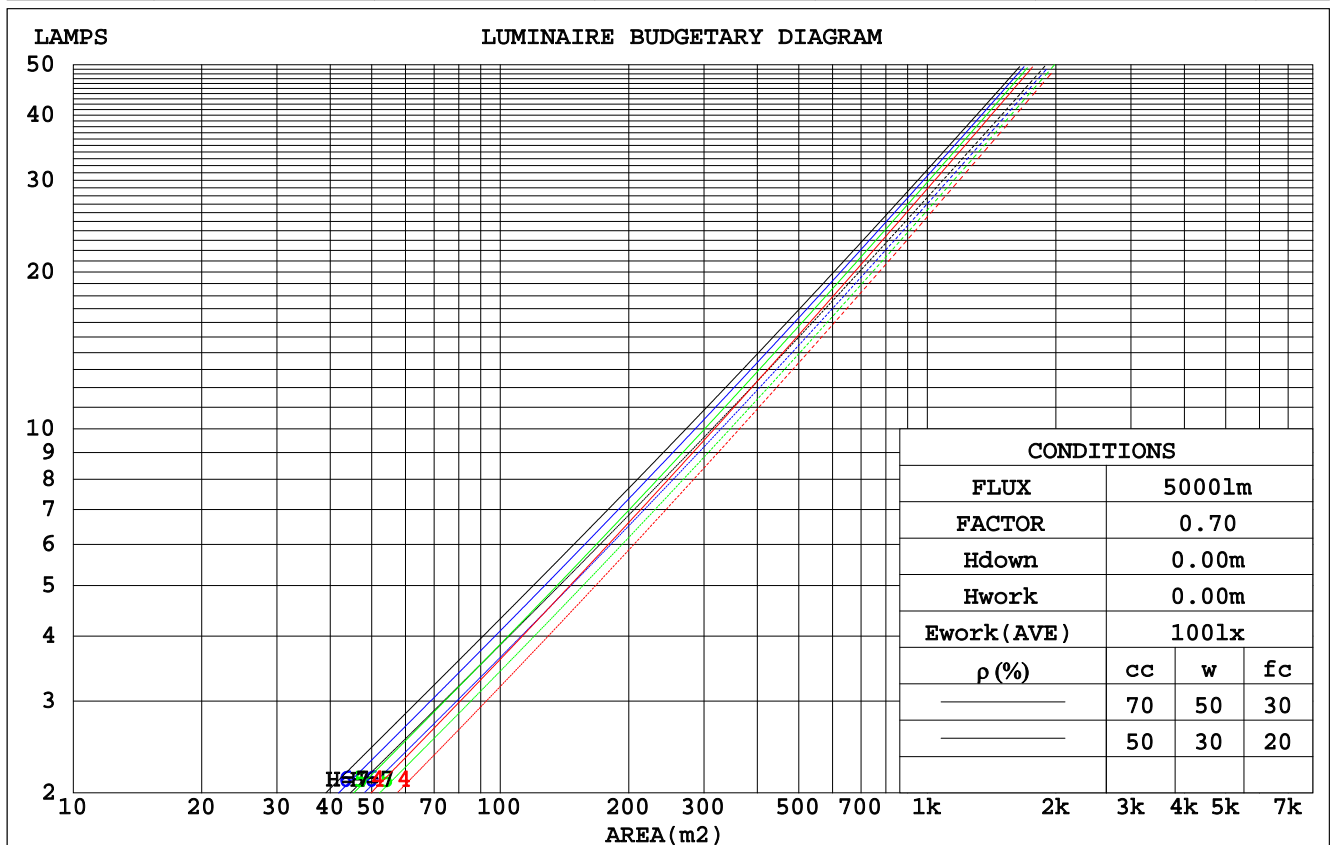
LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	63	102
80	170	236
75	362	447
70	612	736
65	928	1069
60	1279	1439
55	1661	1853
50	2120	2349
45	2621	2875

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
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	1.10	1.07	1.05	1.08	1.06	1.03	1.04	1.02	1.00	1.00	.99	.97	.97	.95	.94	.93
2.0	1.02	.98	.94	1.00	.96	.93	.97	.94	.91	.94	.91	.89	.91	.89	.87	.85
3.0	.95	.89	.85	.93	.88	.84	.91	.86	.83	.88	.85	.82	.86	.83	.80	.79
4.0	.88	.83	.78	.87	.82	.78	.85	.80	.77	.83	.79	.76	.81	.78	.75	.73
5.0	.83	.77	.73	.82	.77	.72	.80	.75	.72	.79	.74	.71	.77	.73	.70	.69
6.0	.78	.72	.68	.78	.72	.68	.76	.71	.67	.75	.70	.67	.73	.70	.67	.65
7.0	.75	.69	.64	.74	.68	.64	.73	.68	.64	.71	.67	.64	.70	.66	.63	.62
8.0	.71	.65	.61	.71	.65	.61	.69	.64	.61	.68	.64	.61	.67	.63	.60	.59
9.0	.68	.62	.59	.68	.62	.59	.67	.62	.58	.66	.61	.58	.65	.61	.58	.57
10.0	.65	.60	.56	.65	.60	.56	.64	.59	.56	.63	.59	.56	.63	.59	.56	.55



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	
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	.190	.108	.034	.183	.104	.033	.170	.098	.031	.159	.091	.029	.148	.086	.028		
2.0	.182	.100	.031	.177	.097	.030	.166	.092	.029	.156	.088	.027	.147	.083	.026		
3.0	.172	.092	.027	.167	.090	.027	.158	.086	.026	.150	.082	.025	.142	.078	.024		
4.0	.162	.084	.025	.158	.082	.024	.150	.079	.024	.142	.076	.023	.135	.074	.022		
5.0	.152	.077	.022	.148	.076	.022	.141	.074	.022	.135	.071	.021	.129	.069	.021		
6.0	.143	.071	.020	.139	.070	.020	.133	.068	.020	.128	.066	.020	.122	.064	.019		
7.0	.134	.066	.019	.131	.065	.019	.126	.064	.018	.121	.062	.018	.116	.060	.018		
8.0	.127	.062	.017	.124	.061	.017	.119	.060	.017	.115	.058	.017	.111	.057	.017		
9.0	.120	.058	.016	.117	.057	.016	.113	.056	.016	.109	.055	.016	.105	.054	.015		
10.0	.113	.054	.015	.111	.054	.015	.107	.053	.015	.104	.052	.015	.100	.051	.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	.112	.112	.112	.064	.064	.064	.020	.020	.020	
1.0	.173	.158	.145	.148	.136	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016	
2.0	.158	.133	.112	.136	.115	.097	.093	.079	.067	.054	.046	.040	.017	.015	.013	
3.0	.146	.114	.089	.125	.099	.077	.086	.069	.054	.050	.040	.032	.016	.013	.010	
4.0	.136	.100	.072	.117	.086	.063	.080	.060	.044	.046	.035	.026	.015	.011	.009	
5.0	.127	.088	.060	.109	.076	.052	.075	.053	.037	.044	.031	.022	.014	.010	.007	
6.0	.119	.079	.050	.102	.068	.044	.071	.048	.031	.041	.028	.018	.013	.009	.006	
7.0	.112	.071	.043	.096	.062	.037	.066	.043	.026	.039	.025	.016	.012	.008	.005	
8.0	.105	.065	.037	.091	.056	.032	.063	.039	.023	.036	.023	.014	.012	.008	.005	
9.0	.099	.059	.032	.086	.052	.028	.059	.036	.020	.035	.021	.012	.011	.007	.004	
10.0	.094	.055	.029	.081	.048	.025	.056	.033	.018	.033	.020	.011	.011	.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	12.0	13.0	12.2	13.1	13.3	12.5	13.4	12.7	13.6	13.8
3H	12.2	13.1	12.5	13.3	13.6	12.8	13.7	13.1	13.9	14.1
4H	12.2	13.1	12.5	13.3	13.5	12.8	13.7	13.1	13.9	14.1
6H	12.2	13.0	12.5	13.2	13.5	12.7	13.6	13.0	13.8	14.1
8H	12.1	12.9	12.4	13.2	13.4	12.7	13.5	13.0	13.7	14.0
12H	12.1	12.8	12.4	13.1	13.4	12.7	13.4	13.0	13.7	14.0
4H 2H	12.2	13.0	12.5	13.3	13.5	12.6	13.5	12.9	13.7	13.9
3H	12.5	13.3	12.8	13.5	13.8	13.0	13.7	13.3	14.0	14.3
4H	12.5	13.2	12.9	13.5	13.8	13.0	13.7	13.4	14.0	14.3
6H	12.5	13.1	12.8	13.4	13.7	13.0	13.6	13.4	13.9	14.3
8H	12.4	13.0	12.8	13.3	13.7	12.9	13.5	13.3	13.9	14.2
12H	12.4	12.9	12.8	13.3	13.6	12.9	13.4	13.3	13.8	14.2
8H 4H	12.4	13.0	12.8	13.4	13.7	12.9	13.5	13.3	13.8	14.2
6H	12.4	12.9	12.8	13.3	13.7	12.9	13.4	13.3	13.8	14.2
8H	12.4	12.8	12.8	13.2	13.6	12.9	13.3	13.3	13.7	14.1
12H	12.3	12.6	12.8	13.1	13.6	12.8	13.2	13.3	13.6	14.1
12H 4H	12.4	12.9	12.8	13.3	13.7	12.9	13.4	13.3	13.8	14.2
6H	12.3	12.8	12.8	13.2	13.6	12.9	13.3	13.3	13.7	14.1
8H	12.3	12.7	12.8	13.1	13.6	12.8	13.2	13.3	13.6	14.1
Variations with the observer position at spacings:										
S = 1.0H	+ 1.0 / - 1.3					+ 1.0 / - 1.2				
1.5H	+ 0.4 / - 0.6					+ 0.6 / - 0.7				
2.0H	+ 1.9 / - 2.0					+ 2.0 / - 2.1				

CIE Pub.117, 1179 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: 2018-05-18

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:

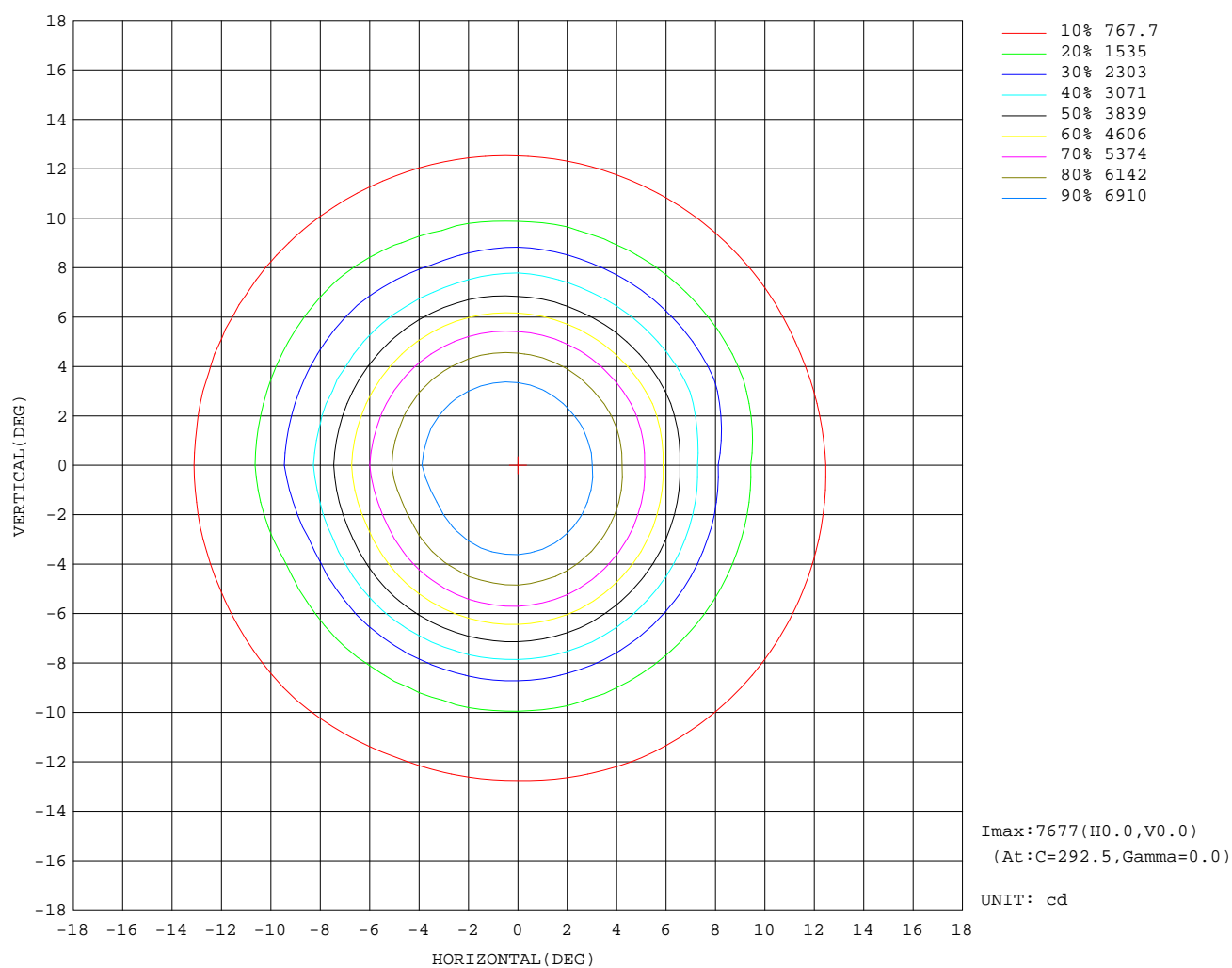
UTILIZATION FACTORS TABLE

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	75	67	62	75	67	62	74	66	62	57
0.80	84	76	71	83	76	71	82	75	71	66
1.00	91	83	78	90	83	78	88	83	78	72
1.25	96	89	85	95	89	84	93	87	83	78
1.50	100	94	89	99	93	88	96	91	87	82
2.00	104	99	95	103	98	94	100	96	92	86
2.50	107	102	98	105	100	97	102	98	95	88
3.00	109	104	101	107	103	100	103	100	98	91
4.00	111	108	105	109	106	103	105	103	101	93
5.00	113	110	107	111	108	106	107	105	103	95
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:

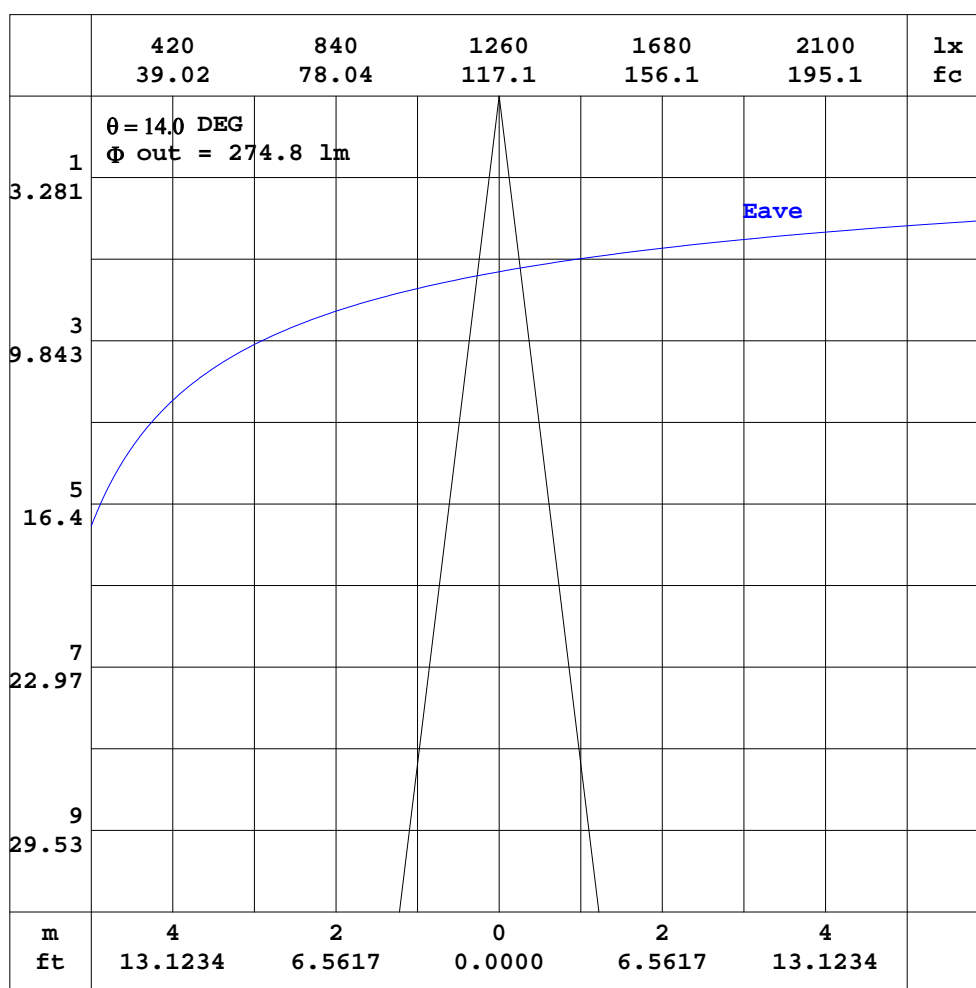
ISOCANDELA DIAGRAM



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

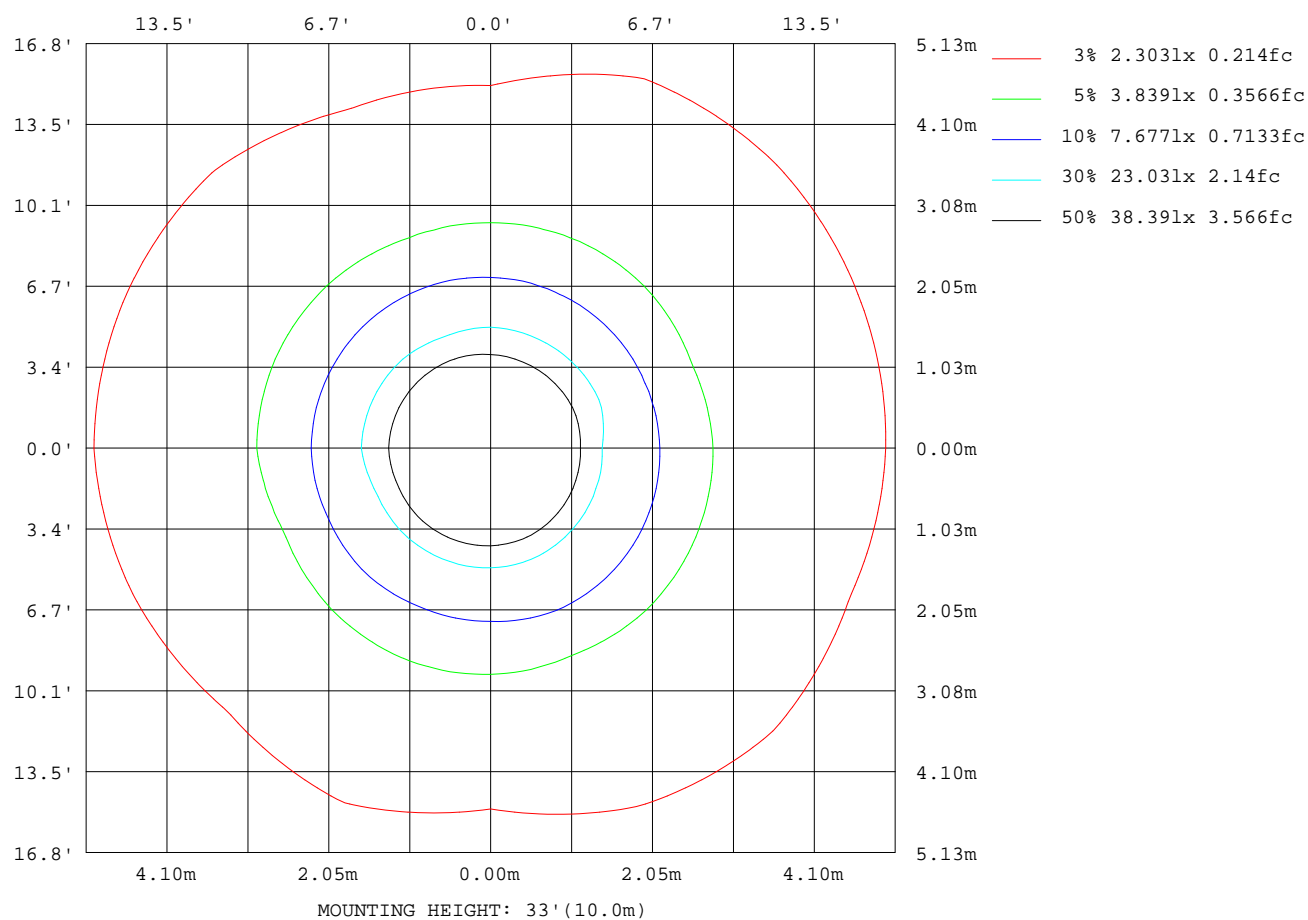


Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.07V I:0.3035A P:20.890W PF:0.5737 Freq:60.00Hz Lamp Flux:1179.44x1 lm		
NAME: 5212-40BZ-15°-21W	TYPE:Landscape Lighting	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: WAC Lighting	SUR.:	Shielding Angle:

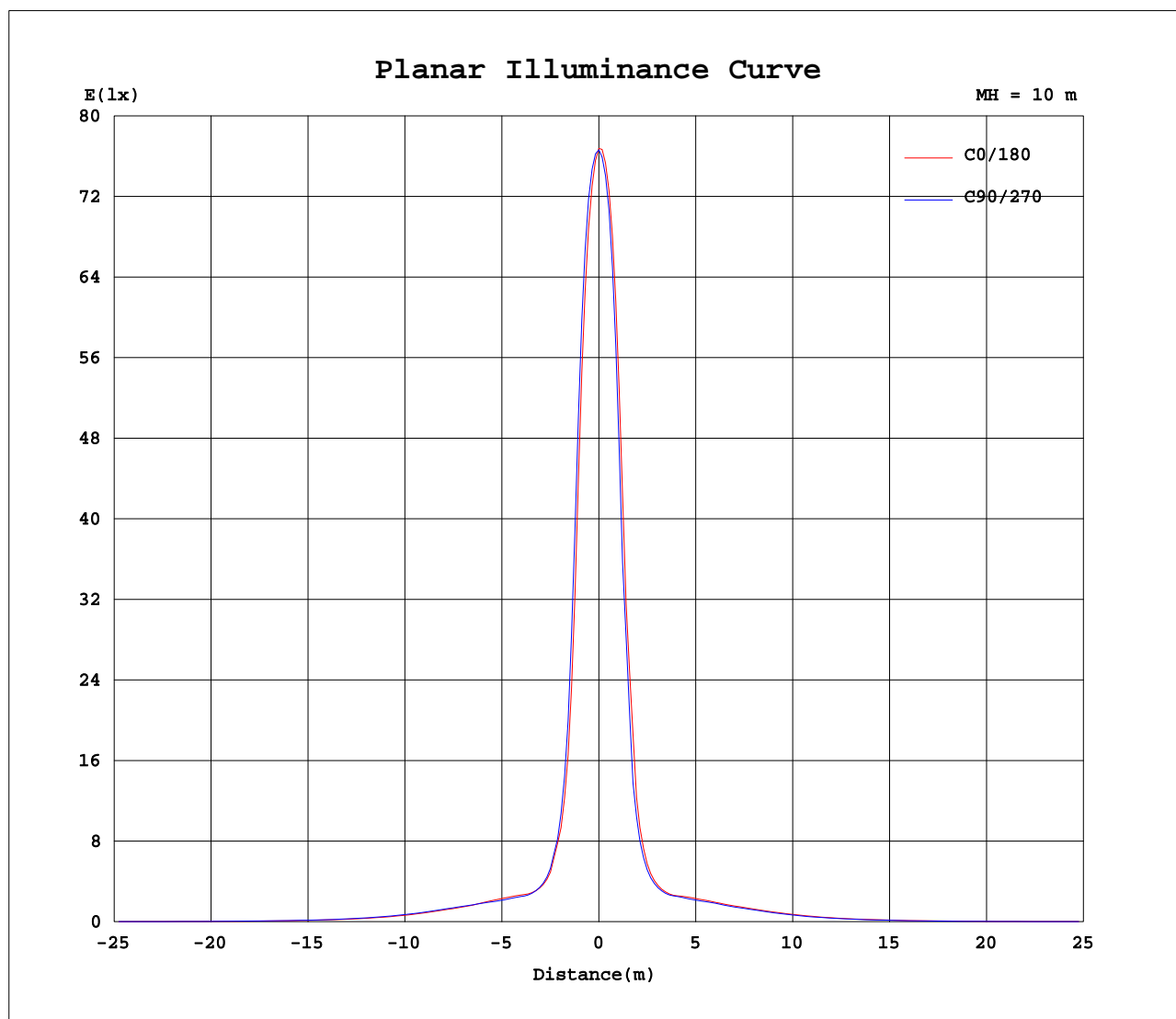
AvgL	cd/m2
L_0~180(65)av	1017
L_0~180(75)av	423
L_0~180(85)av	91
L_90~270(65)av	1016
L_90~270(75)av	413
L_90~270(85)av	88
L_45(65)av	1019
L_45(75)av	415
L_45(85)av	90

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	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668	7668			
5	5502	5634	5795	5945	6044	6104	6098	6081	6222	6175	6065	5939	5788	5677	5588	5590			
10	1288	1327	1384	1459	1512	1526	1591	1611	1945	1878	1805	1536	1441	1374	1363	1373			
15	467	472	479	472	494	500	497	485	532	526	513	488	486	482	472	454			
20	334	333	334	325	322	324	319	312	333	332	328	321	322	333	334	324			
25	327	323	330	321	305	320	313	321	326	325	324	309	306	330	332	329			
30	308	301	313	309	296	306	289	307	313	313	309	283	296	314	317	311			
35	269	266	278	288	280	281	262	282	287	287	277	255	268	273	284	274			
40	234	233	244	258	252	252	239	252	256	257	245	228	239	240	250	239			
45	185	186	195	205	203	205	199	205	207	207	198	186	191	190	192	189			
50	136	137	144	149	151	154	151	153	155	153	148	140	141	139	139	139			
55	95.2	96.5	101	104	106	109	108	109	110	108	105	99.2	99.5	97.3	96.3	97.0			
60	63.9	65.2	67.9	69.9	72.0	74.2	73.7	73.8	73.9	72.0	70.1	66.7	66.1	64.3	63.6	64.2			
65	39.2	40.4	42.2	43.7	45.2	46.8	46.9	46.7	46.8	45.5	43.9	41.8	40.7	39.6	39.2	39.5			
70	20.9	21.9	23.1	24.1	25.2	26.2	26.4	26.2	26.4	25.5	24.3	23.0	22.2	21.6	21.4	21.6			
75	9.37	9.63	10.3	11.0	11.6	12.0	12.2	12.2	12.5	11.8	11.1	10.3	9.82	9.45	9.32	9.48			
80	2.95	3.19	3.49	3.81	4.11	4.32	4.41	4.40	4.51	4.21	3.84	3.48	3.21	3.01	2.97	3.07			
85	0.55	0.61	0.70	0.80	0.89	0.98	1.03	1.03	1.03	0.95	0.84	0.72	0.65	0.60	0.58	0.59			
90	0.00	0.00	0.00	0.00	0.01	0.03	0.04	0.04	0.05	0.03	0.01	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	0.01	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	0.01			
115	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	0.03	0.03	0.03			
120	0.04	0.04	0.04	0.04	0.03	0.04	0.04	0.03	0.05	0.05	0.06	0.06	0.06	0.06	0.06	0.06			
125	0.07	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.09			
130	0.10	0.09	0.09	0.09	0.09	0.09	0.09	0.09	0.13	0.13	0.13	0.14	0.14	0.13	0.13	0.14			
135	0.12	0.12	0.12	0.12	0.12	0.11	0.12	0.12	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18			
140	0.18	0.18	0.17	0.17	0.17	0.17	0.16	0.17	0.24	0.24	0.25	0.25	0.25	0.25	0.25	0.25			
145	0.34	0.34	0.33	0.33	0.32	0.32	0.32	0.32	0.40	0.40	0.41	0.41	0.42	0.42	0.43	0.43			
150	0.50	0.50	0.50	0.50	0.50	0.49	0.49	0.49	0.69	0.69	0.70	0.70	0.71	0.71	0.72	0.72			
155	0.49	0.49	0.50	0.50	0.50	0.50	0.50	0.50	0.95	0.95	0.95	0.95	0.95	0.96	0.96	0.96			
160	0.44	0.44	0.44	0.45	0.45	0.45	0.45	0.45	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05			
165	0.43	0.43	0.44	0.44	0.43	0.43	0.44	0.44	1.05	1.05	1.05	1.05	1.04	1.04	1.04	1.04			
170	0.45	0.45	0.45	0.45	0.45	0.46	0.46	0.46	0.93	0.93	0.93	0.92	0.91	0.90	0.90	0.89			
175	0.47	0.47	0.47	0.47	0.48	0.49	0.49	0.49	0.70	0.70	0.70	0.69	0.68	0.67	0.65	0.65			
180	0.43	0.43	0.43	0.43	0.42	0.43	0.43	0.42	0.45	0.45	0.45	0.45	0.45	0.44	0.44	0.44			

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: