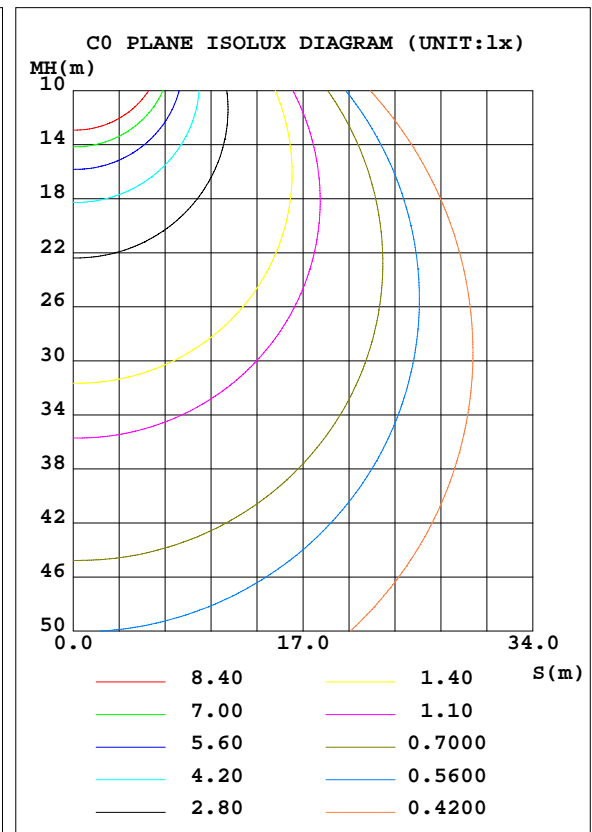
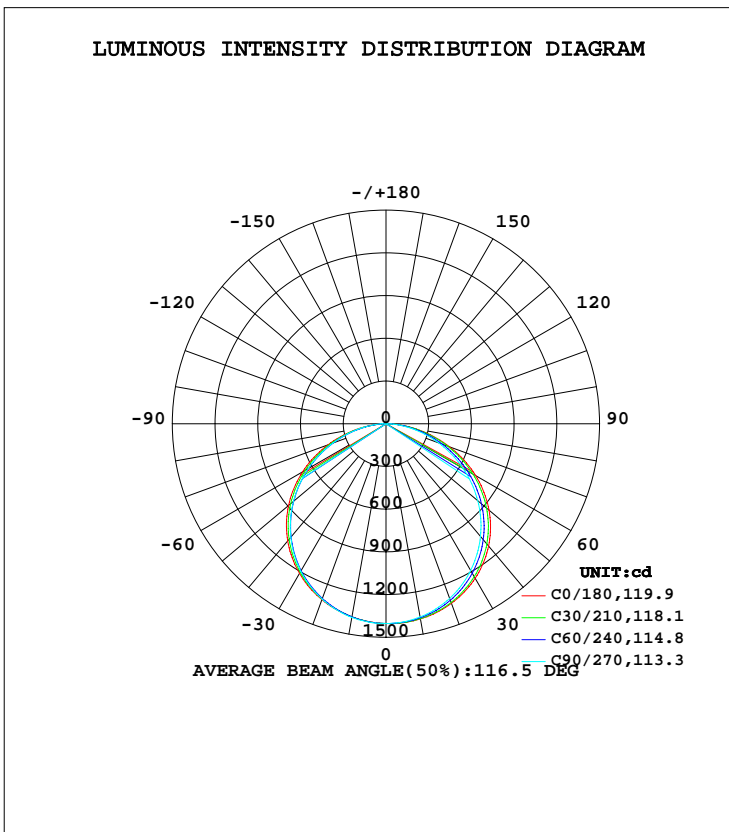


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 123.31 lm/W			
MODEL	ASD-BLP-14A35AC-PRM (I _{max} (cd)	1404	S/MH(C0/180)	1.29	
NOMINAL POWER(W)	35	LOR(%)	100.0	S/MH(C90/270)	1.27
RATED VOLTAGE(V)	120-277	TOTAL FLUX(lm)	4218.3	η UP, DN(C0-180)	0.0,50.1
NOMINAL FLUX(lm)	4218.31	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,49.8
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1392	1388	1378	1376	1378	1375	1381	1388	0- 10	132.9	132.9	3.15,3.15
20	1343	1330	1306	1307	1315	1306	1311	1331	10- 20	382.7	515.7	12.2,12.2
30	1253	1228	1189	1196	1214	1194	1196	1231	20- 30	585.9	1102	26.1,26.1
40	1121	1086	1033	1047	1074	1043	1040	1088	30- 40	716.1	1818	43.1,43.1
50	944.8	902.9	841.7	859.0	893.3	853.8	848.2	903.5	40- 50	754.3	2572	61,61
60	726.6	686.0	624.0	640.9	676.3	635.2	629.3	684.1	50- 60	692.6	3265	77.4,77.4
70	475.8	446.8	393.5	404.5	433.8	398.7	396.5	440.9	60- 70	538.7	3803	90.2,90.2
80	217.0	207.2	172.4	172.5	186.4	169.0	172.9	198.7	70- 80	320.8	4124	97.8,97.8
90	5.249	0.8230	0.0749	0.0199	0.2082	4.844	0.1901	8.369	80- 90	91.27	4215	99.9,99.9
100	0.0932	0.0934	0.0973	0.1065	0.3526	0.3639	0.3295	0.3334	90-100	0.3838	4216	99.9,99.9
110	0.1672	0.1342	0.1587	0.1935	0.3880	0.4053	0.3984	0.3869	100-110	0.2704	4216	99.9,99.9
120	0.3237	0.2275	0.2613	0.3246	0.4499	0.4336	0.4091	0.4050	110-120	0.3050	4216	100,100
130	0.4633	0.3511	0.4010	0.4409	0.5880	0.6269	0.5834	0.5356	120-130	0.3807	4217	100,100
140	0.5496	0.4882	0.4964	0.5373	0.6957	0.7916	0.7577	0.7104	130-140	0.4391	4217	100,100
150	0.6182	0.5299	0.5421	0.5813	0.8353	0.9173	0.9118	0.8695	140-150	0.4269	4218	100,100
160	0.7496	0.6583	0.5810	0.7071	0.9675	1.077	1.003	1.003	150-160	0.3632	4218	100,100
170	0.8804	0.8126	0.7275	0.8072	0.9888	1.117	1.062	1.007	160-170	0.2508	4218	100,100
180	0.9661	0.9441	0.9105	0.8680	0.9668	0.9448	0.9104	0.8690	170-180	0.0876	4218	100,100
DEG	LUMINOUS INTENSITY:cd Less than 35% Percent = 13.8 %									UNIT:lm		

Conical surface Flux(90deg): 2196.3 lm

%lum = 52.1%
 %lamp = 52.1%

Conical surface Flux(120deg): 3264.6 lm

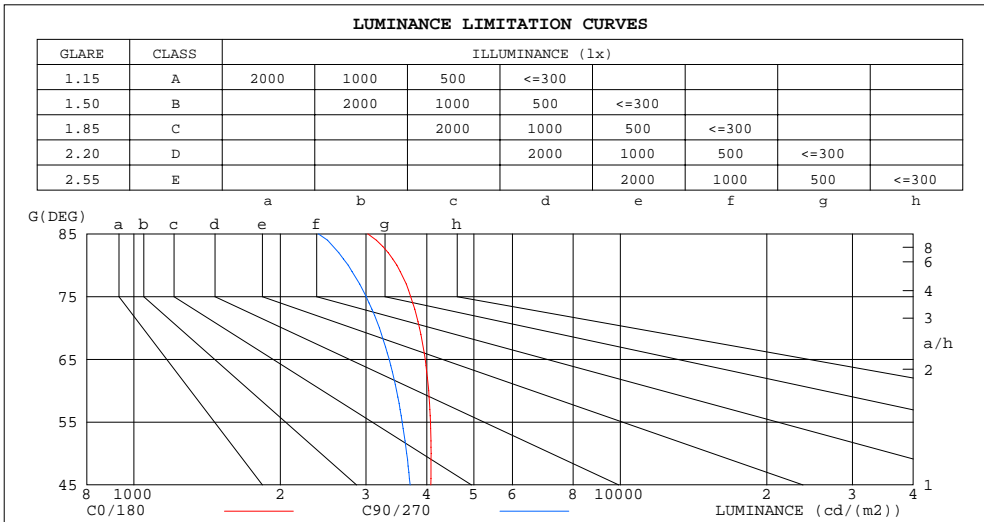
%lum = 77.4%
 %lamp = 77.4%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	3026	2395
80	3471	2757
75	3708	3003
70	3864	3196
65	3970	3348
60	4036	3467
55	4070	3562
50	4083	3638
45	4079	3698

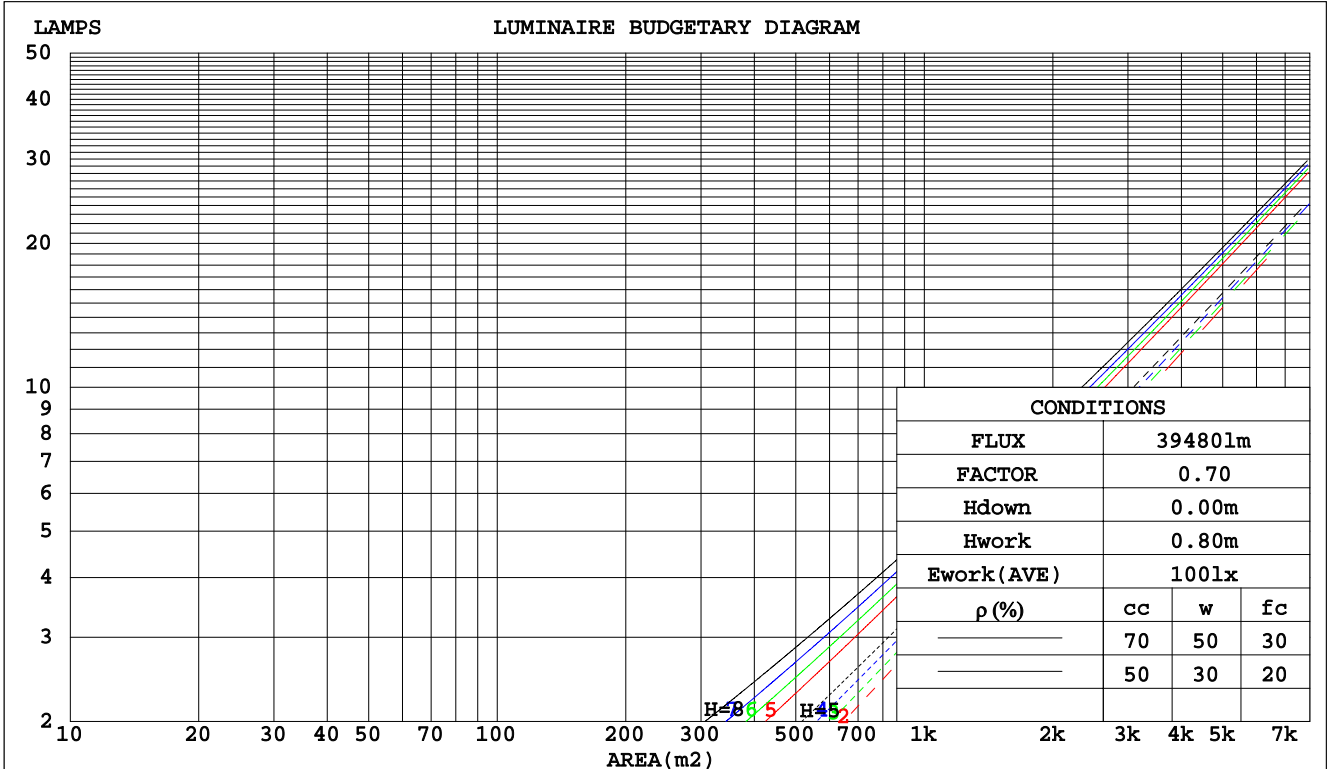
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

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	1.03	.99	.95	1.01	.97	.93	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.81	.76	.84	.79	.74	.81	.76	.72	.78	.74	.71	.69
3.0	.79	.70	.64	.77	.69	.63	.74	.67	.62	.71	.66	.61	.69	.64	.60	.57
4.0	.69	.60	.54	.68	.60	.53	.66	.58	.52	.63	.57	.52	.61	.56	.51	.49
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.39	.51	.44	.39	.50	.43	.39	.37
7.0	.50	.41	.35	.50	.41	.35	.48	.40	.35	.47	.40	.35	.45	.39	.34	.32
8.0	.46	.37	.31	.45	.37	.31	.44	.36	.31	.43	.36	.31	.41	.35	.31	.29
9.0	.42	.34	.28	.42	.34	.28	.40	.33	.28	.39	.33	.28	.38	.32	.28	.26
10.0	.39	.31	.25	.38	.31	.25	.37	.30	.25	.36	.30	.25	.35	.29	.25	.23



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

WEC AND CCEC

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.318	.181	.057	.311	.177	.056	.297	.171	.054	.285	.164	.053	.274	.159	.051	
2.0	.298	.163	.050	.291	.161	.049	.280	.156	.048	.269	.151	.047	.259	.146	.046	
3.0	.275	.146	.044	.269	.144	.043	.259	.140	.043	.249	.136	.042	.240	.133	.041	
4.0	.253	.131	.039	.248	.130	.038	.239	.127	.038	.230	.124	.037	.222	.121	.037	
5.0	.233	.119	.034	.229	.118	.034	.221	.115	.034	.213	.112	.033	.206	.110	.033	
6.0	.216	.108	.031	.212	.107	.031	.205	.105	.031	.198	.103	.030	.192	.101	.030	
7.0	.201	.099	.028	.198	.098	.028	.191	.097	.028	.185	.095	.028	.179	.093	.027	
8.0	.188	.092	.026	.184	.091	.026	.179	.089	.025	.173	.088	.025	.168	.086	.025	
9.0	.176	.085	.024	.173	.084	.024	.168	.083	.023	.163	.082	.023	.158	.080	.023	
10.0	.165	.079	.022	.162	.078	.022	.158	.077	.022	.153	.076	.022	.149	.075	.022	

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	.181	.157	.134	.155	.134	.116	.106	.092	.080	.061	.054	.046	.020	.017	.015	
2.0	.174	.132	.098	.149	.114	.085	.102	.079	.059	.059	.046	.035	.019	.015	.011	
3.0	.166	.115	.074	.142	.099	.064	.098	.069	.045	.056	.040	.027	.018	.013	.009	
4.0	.158	.102	.058	.136	.088	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.151	.091	.047	.130	.079	.041	.089	.055	.029	.052	.032	.017	.017	.011	.006	
6.0	.144	.083	.039	.123	.072	.034	.085	.050	.024	.049	.030	.014	.016	.010	.005	
7.0	.137	.076	.033	.118	.066	.029	.081	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.130	.070	.029	.112	.061	.025	.078	.043	.018	.045	.025	.011	.015	.008	.004	
9.0	.124	.065	.026	.107	.057	.022	.074	.040	.016	.043	.024	.009	.014	.008	.003	
10.0	.118	.061	.023	.102	.053	.020	.071	.037	.014	.041	.022	.008	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm										
NAME: ASD Lighting Corp					TYPE:LED			WEIGHT:		
SPEC.:ASD-BLP-14A35AC-PRM(3000K)					DIM.:			SERIAL No.:		
MFR.: ASD Lighting Corp					SUR.:			Shielding Angle:		
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	13.0	14.6	13.3	14.8	15.0	12.4	13.9	12.6	14.1	14.3
3H	14.8	16.2	15.1	16.4	16.7	13.9	15.3	14.2	15.6	15.8
4H	15.5	16.8	15.8	17.1	17.4	14.5	15.9	14.8	16.1	16.4
6H	16.0	17.3	16.4	17.6	17.9	15.0	16.3	15.3	16.5	16.8
8H	16.2	17.5	16.6	17.7	18.0	15.1	16.4	15.5	16.7	16.9
12H	16.3	17.5	16.7	17.8	18.1	15.2	16.4	15.6	16.7	17.0
4H 2H	13.6	15.0	13.9	15.2	15.5	13.1	14.5	13.4	14.7	15.0
3H	15.5	16.7	15.9	17.0	17.3	14.8	16.0	15.2	16.3	16.6
4H	16.4	17.5	16.8	17.8	18.1	15.6	16.7	15.9	17.0	17.3
6H	17.1	18.1	17.5	18.4	18.8	16.2	17.1	16.6	17.5	17.9
8H	17.4	18.3	17.8	18.6	19.0	16.4	17.3	16.8	17.6	18.0
12H	17.5	18.4	18.0	18.8	19.2	16.5	17.3	16.9	17.7	18.1
8H 4H	16.7	17.6	17.1	17.9	18.3	15.9	16.8	16.4	17.2	17.6
6H	17.5	18.3	18.0	18.7	19.1	16.7	17.5	17.1	17.9	18.3
8H	17.9	18.6	18.4	19.0	19.5	17.0	17.7	17.5	18.1	18.6
12H	18.2	18.8	18.7	19.2	19.7	17.2	17.8	17.7	18.3	18.7
12H 4H	16.7	17.5	17.1	17.9	18.3	16.0	16.8	16.4	17.2	17.6
6H	17.6	18.3	18.1	18.7	19.2	16.8	17.5	17.3	17.9	18.3
8H	18.0	18.6	18.5	19.0	19.5	17.2	17.7	17.6	18.2	18.7
Variations with the observer position at spacings:										
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.4					+ 0.2 / - 0.4				

CIE Pub.117, 4218 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.0)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

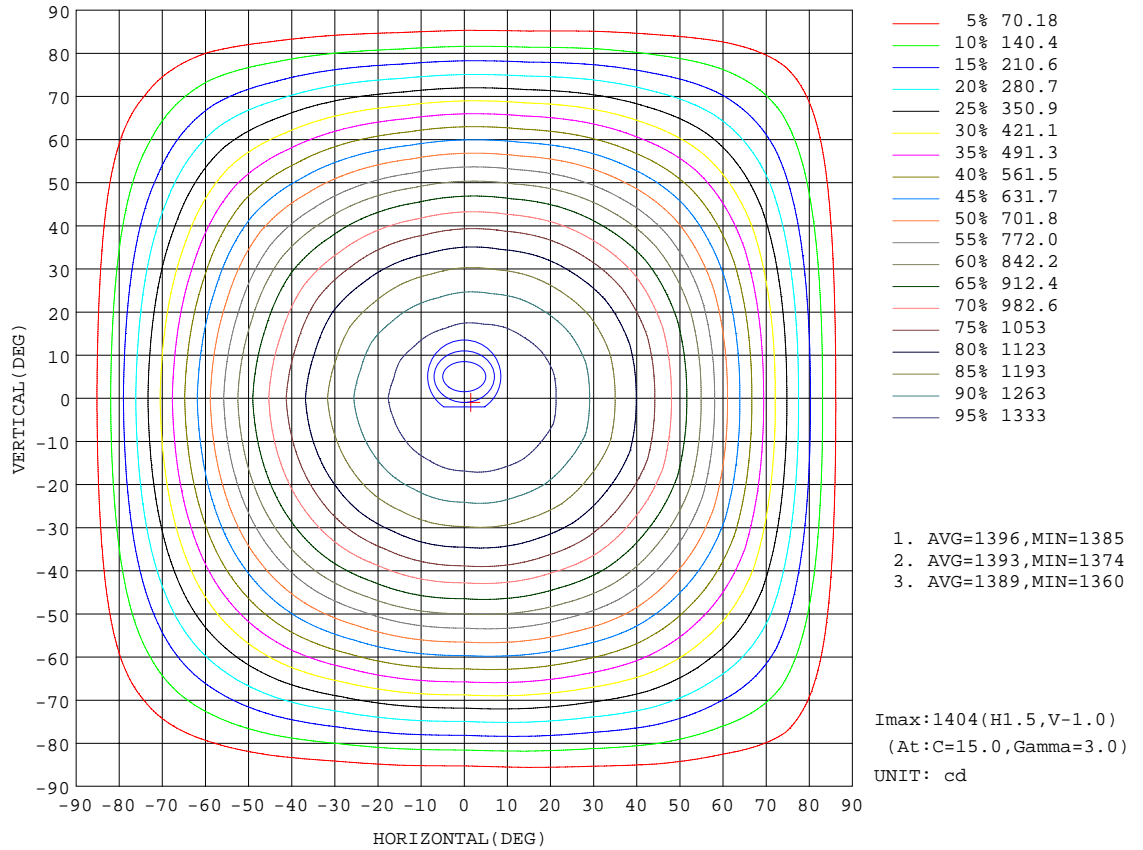
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	38	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	72	65	56	48
1.25	82	72	64	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	83	75	68	61
2.00	94	86	79	92	84	78	89	82	77	69
2.50	98	90	84	96	89	83	92	86	81	73
3.00	102	95	89	100	93	88	95	90	86	77
4.00	106	100	95	103	98	94	99	95	91	82
5.00	108	103	99	106	101	98	101	98	95	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

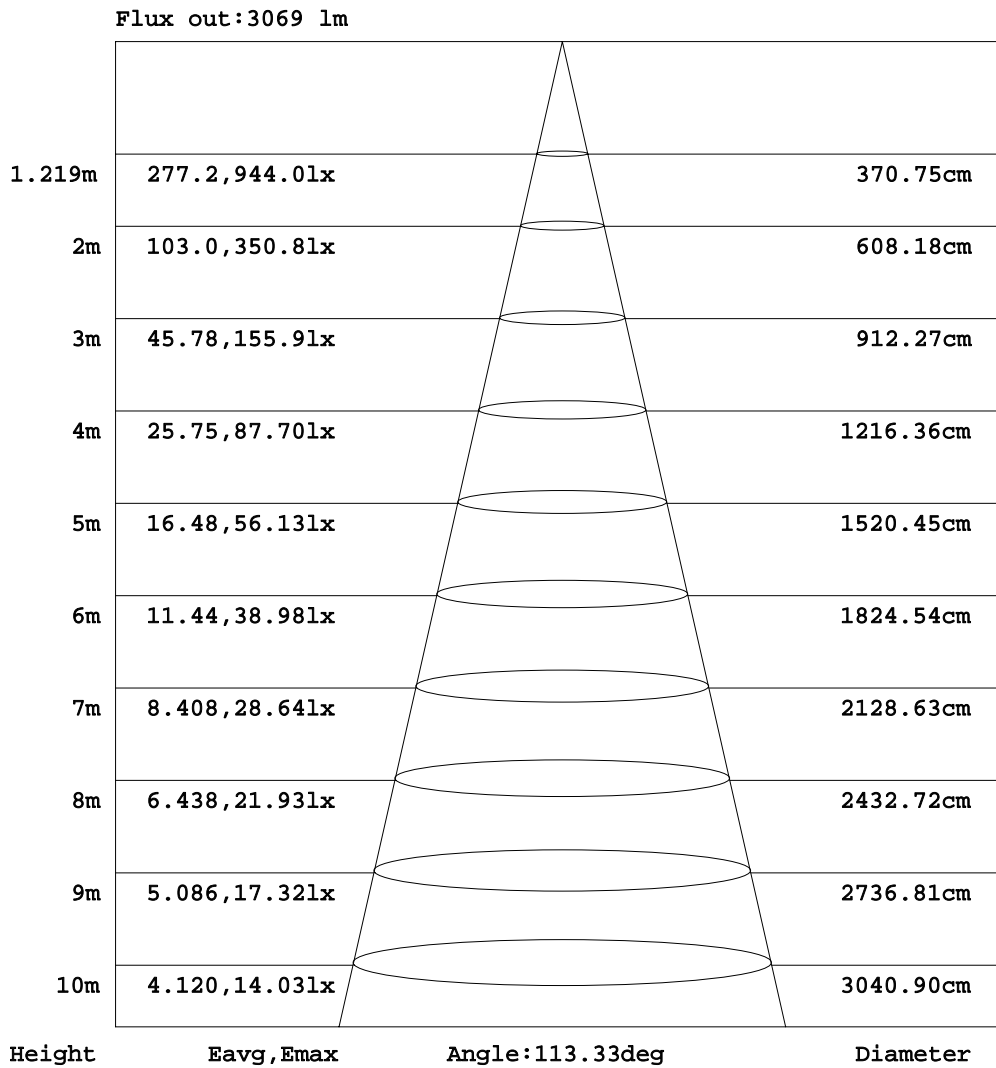


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

AAI Figure

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



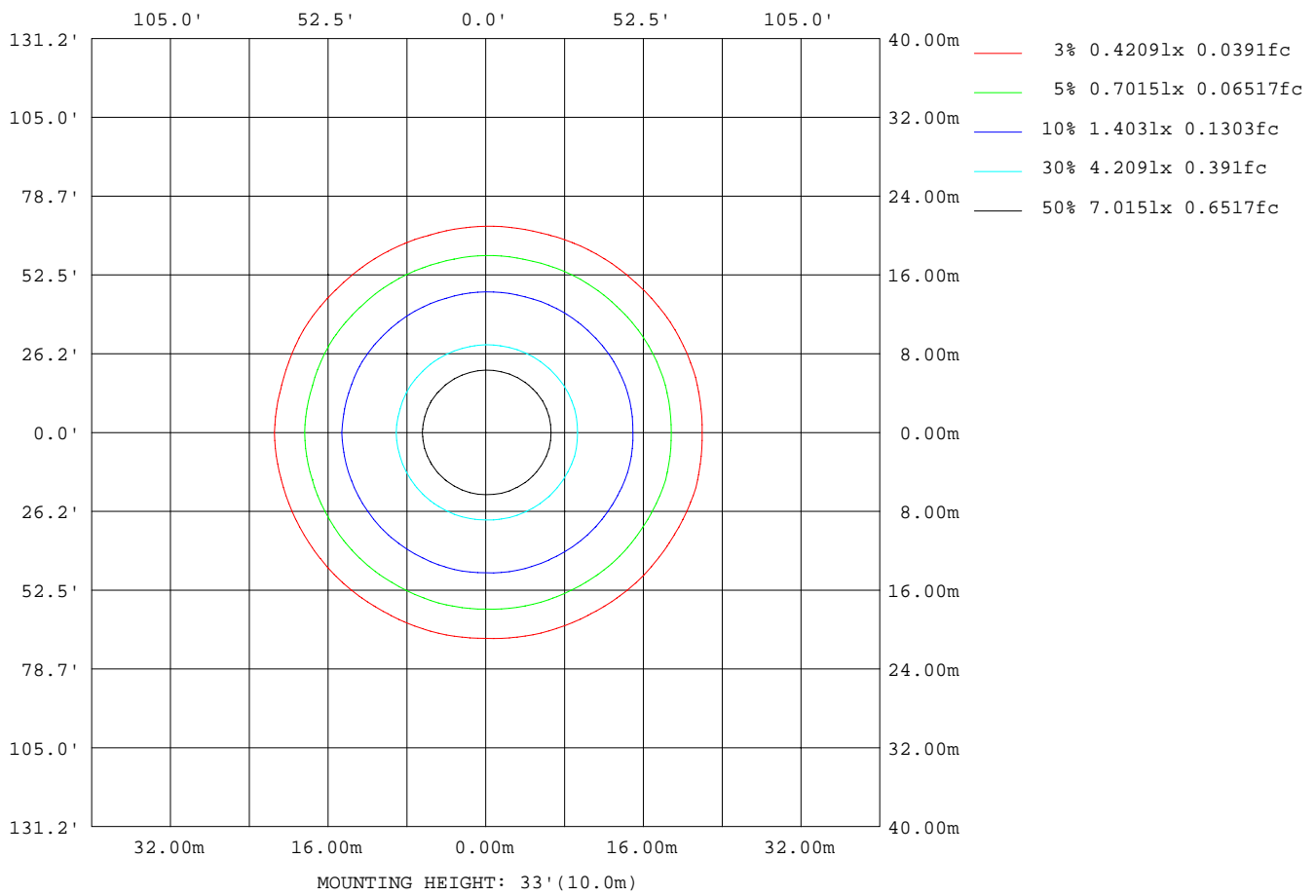
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators:Alan Wang
 Test Date:25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance:2.500m [K=0.9942]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

LED Avg.L Report

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

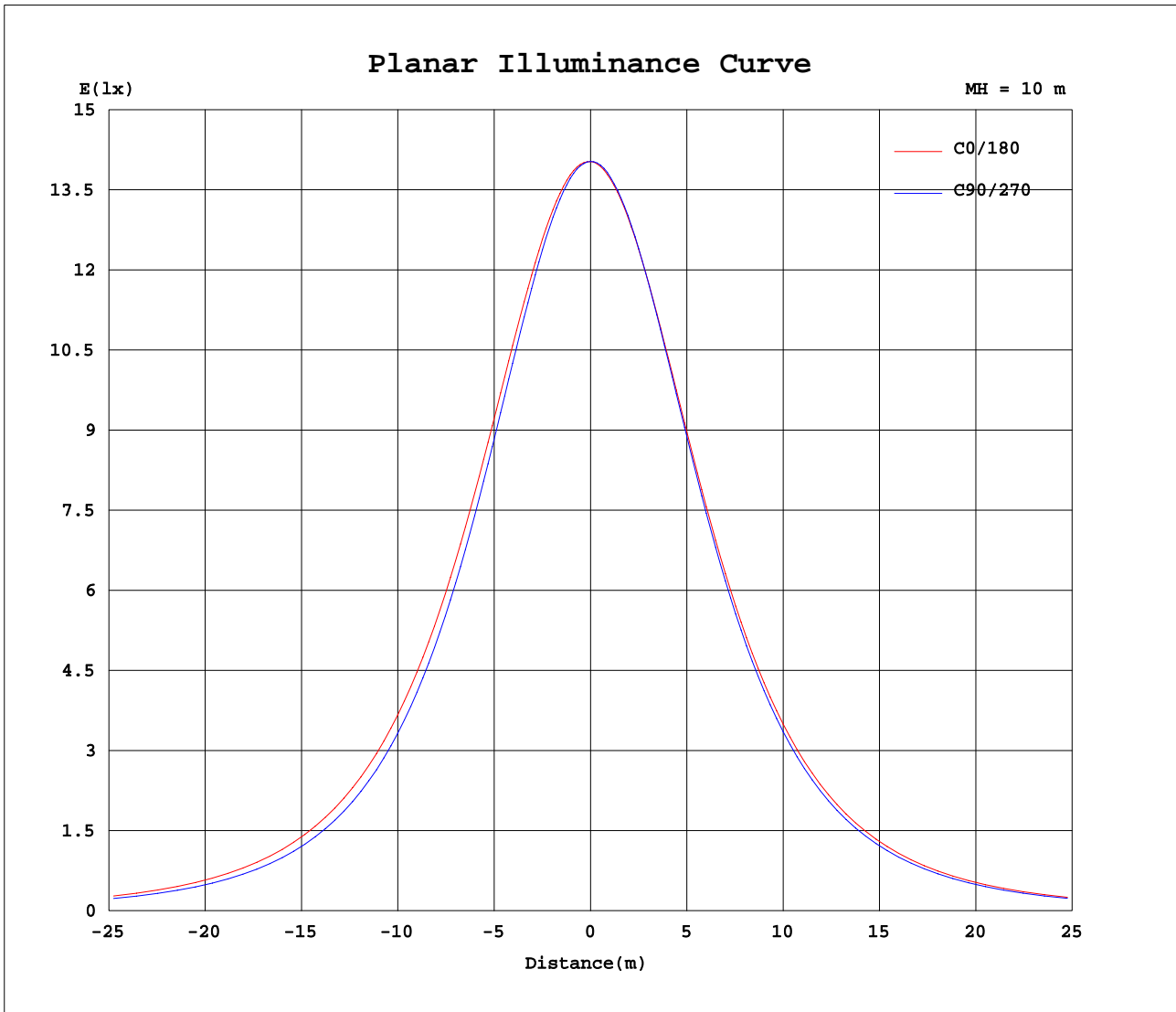
AvgL	cd/m2
L_0~180(65)av	3815
L_0~180(75)av	3515
L_0~180(85)av	2684
L_90~270(65)av	3361
L_90~270(75)av	3014
L_90~270(85)av	2398
L_45(65)av	3573
L_45(75)av	3247
L_45(85)av	2555

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: Alan Wang
Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
Humidity: 46.5%
Test Distance: 2.500m [K=0.9942]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: Alan Wang
Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
Humidity: 46.5%
Test Distance: 2.500m [K=0.9942]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	240	255	270
0	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403
5	1402	1403	1401	1401	1400	1398	1397	1396	1394	1394	1394	1394	1395	1394	1395	1394	1395	1396	1398
10	1392	1393	1390	1388	1384	1382	1378	1377	1375	1376	1375	1376	1378	1376	1377	1375	1377	1377	1381
15	1372	1373	1368	1364	1358	1353	1348	1347	1345	1346	1346	1348	1351	1347	1349	1346	1347	1347	1352
20	1343	1344	1336	1330	1320	1313	1306	1306	1303	1307	1308	1311	1315	1310	1311	1306	1306	1305	1311
25	1303	1305	1293	1285	1271	1263	1253	1253	1251	1256	1259	1264	1270	1262	1263	1255	1254	1252	1259
30	1253	1256	1240	1228	1212	1201	1189	1190	1189	1196	1201	1207	1214	1205	1205	1194	1192	1189	1196
35	1193	1195	1176	1163	1142	1129	1116	1117	1117	1126	1132	1140	1149	1138	1137	1123	1119	1115	1123
40	1121	1124	1102	1086	1062	1047	1033	1034	1035	1047	1054	1064	1074	1061	1059	1043	1037	1032	1040
45	1038	1042	1017	1000	973	956	941	944	944	957	966	977	988	974	971	953	946	939	948
50	945	949	922	903	875	858	842	844	845	859	869	881	893	877	874	854	846	839	848
55	841	846	817	798	770	753	735	738	739	753	763	775	789	771	768	748	740	732	741
60	727	733	704	686	658	641	624	627	626	641	650	662	676	658	656	635	627	620	629
65	604	612	584	568	542	526	509	512	511	524	532	542	557	538	538	518	511	504	513
70	476	486	460	447	423	409	394	396	393	404	410	419	434	415	416	399	394	387	397
75	345	357	334	325	305	294	280	281	278	286	289	296	310	293	296	281	279	273	282
80	217	230	212	207	192	184	172	172	168	172	172	175	186	173	178	169	168	166	173
85	95.0	108	96.3	96.8	88.7	84.1	75.1	75.4	68.7	68.2	63.6	63.5	73.5	62.9	70.4	66.3	69.1	69.4	75.3
90	5.25	5.51	9.89	0.82	3.66	0.02	0.07	0.02	0.07	0.02	0.15	0.03	0.21	0.27	0.21	4.84	0.19	6.49	0.19
95	0.05	0.05	0.06	0.05	0.05	0.05	0.05	0.05	0.06	0.06	0.07	0.07	0.29	0.30	0.29	0.28	0.27	0.26	0.25
100	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.11	0.10	0.11	0.11	0.11	0.35	0.35	0.36	0.36	0.35	0.34	0.33
105	0.13	0.12	0.11	0.12	0.13	0.12	0.13	0.14	0.14	0.15	0.15	0.15	0.39	0.39	0.40	0.41	0.41	0.39	0.39
110	0.17	0.16	0.14	0.13	0.15	0.15	0.16	0.18	0.19	0.19	0.20	0.20	0.39	0.39	0.39	0.41	0.40	0.40	0.40
115	0.24	0.20	0.19	0.17	0.17	0.19	0.21	0.23	0.24	0.25	0.26	0.27	0.39	0.39	0.39	0.40	0.40	0.39	0.40
120	0.32	0.28	0.26	0.23	0.23	0.25	0.26	0.29	0.31	0.32	0.33	0.34	0.45	0.45	0.44	0.43	0.42	0.40	0.41
125	0.40	0.36	0.32	0.30	0.30	0.30	0.33	0.36	0.38	0.40	0.41	0.41	0.52	0.54	0.52	0.53	0.49	0.48	0.47
130	0.46	0.43	0.40	0.35	0.38	0.38	0.40	0.42	0.44	0.44	0.46	0.48	0.59	0.62	0.62	0.63	0.62	0.60	0.58
135	0.52	0.49	0.45	0.41	0.42	0.45	0.46	0.48	0.48	0.50	0.50	0.54	0.65	0.68	0.70	0.71	0.71	0.70	0.69
140	0.55	0.53	0.50	0.49	0.47	0.49	0.50	0.51	0.54	0.54	0.53	0.58	0.70	0.74	0.75	0.79	0.78	0.77	0.76
145	0.58	0.59	0.54	0.50	0.50	0.53	0.54	0.54	0.57	0.56	0.56	0.60	0.76	0.83	0.82	0.85	0.86	0.85	0.84
150	0.62	0.62	0.59	0.53	0.49	0.54	0.54	0.56	0.59	0.58	0.60	0.63	0.84	0.90	0.87	0.92	0.91	0.92	0.91
155	0.67	0.67	0.68	0.58	0.54	0.58	0.57	0.61	0.63	0.63	0.68	0.66	0.88	0.94	0.99	0.99	0.97	0.97	0.96
160	0.75	0.74	0.72	0.66	0.59	0.60	0.58	0.65	0.69	0.71	0.71	0.73	0.97	1.01	1.06	1.08	1.03	1.01	1.00
165	0.81	0.81	0.78	0.74	0.66	0.67	0.66	0.71	0.77	0.77	0.78	0.80	0.98	1.02	1.09	1.14	1.10	1.06	1.03
170	0.88	0.88	0.85	0.81	0.72	0.74	0.73	0.75	0.81	0.81	0.82	0.85	0.99	1.02	1.06	1.12	1.10	1.05	1.06
175	0.95	0.96	0.95	0.91	0.81	0.79	0.78	0.81	0.85	0.83	0.87	0.91	1.01	1.01	1.02	1.01	1.02	0.98	0.95
180	0.97	0.98	0.97	0.94	0.90	0.91	0.91	0.89	0.85	0.87	0.89	0.93	0.97	0.97	0.97	0.94	0.90	0.91	0.91

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.0V I:0.2886A P:34.21W PF:0.9910 Freq:60.00Hz Lamp Flux:4218.31x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.:ASD-BLP-14A35AC-PRM(3000K)	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	1403	1403	1403	1403	1403														
5	1398	1400	1400	1402	1403														
10	1382	1386	1388	1391	1393														
15	1354	1360	1365	1371	1373														
20	1314	1324	1331	1340	1344														
25	1263	1276	1286	1299	1305														
30	1202	1218	1231	1247	1256														
35	1129	1148	1164	1184	1195														
40	1047	1069	1088	1111	1124														
45	956	980	1001	1027	1042														
50	856	882	904	932	948														
55	749	775	798	827	844														
60	636	662	684	714	731														
65	519	544	564	593	609														
70	401	423	441	467	482														
75	285	304	317	340	352														
80	175	188	199	216	224														
85	75.7	84.6	89.4	98.4	103														
90	2.18	0.25	8.37	1.77	11.9														
95	0.25	0.25	0.25	0.25	0.25														
100	0.33	0.33	0.33	0.33	0.32														
105	0.39	0.38	0.38	0.37	0.37														
110	0.40	0.39	0.39	0.37	0.37														
115	0.39	0.39	0.38	0.37	0.37														
120	0.41	0.40	0.40	0.41	0.42														
125	0.47	0.45	0.47	0.47	0.49														
130	0.57	0.56	0.54	0.55	0.56														
135	0.66	0.63	0.61	0.62	0.63														
140	0.72	0.72	0.71	0.69	0.71														
145	0.83	0.82	0.80	0.77	0.78														
150	0.91	0.89	0.87	0.85	0.85														
155	0.98	0.95	0.93	0.96	0.88														
160	1.01	0.98	1.00	1.01	0.97														
165	1.04	1.02	1.03	1.01	0.97														
170	1.04	0.99	1.01	0.99	0.97														
175	0.98	0.94	0.97	0.95	0.97														
180	0.89	0.85	0.87	0.89	0.93														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

Photometric Data Table [cd]

G/C	0.0	15.0	30.0	45.0	60.0	75.0	90.0	105.0	120.0	135.0
0.0	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403
3.0	1403	1404	1403	1403	1402	1401	1401	1401	1399	1399
6.0	1401	1402	1400	1399	1397	1396	1394	1394	1391	1392
9.0	1394	1396	1393	1391	1388	1386	1383	1382	1380	1380
12.0	1385	1387	1382	1380	1374	1371	1368	1367	1364	1365
15.0	1372	1373	1368	1364	1358	1353	1348	1347	1345	1346
18.0	1355	1357	1350	1345	1337	1331	1324	1324	1321	1324
21.0	1336	1337	1328	1322	1311	1304	1296	1296	1294	1298
24.0	1311	1314	1302	1295	1282	1274	1265	1265	1263	1267
27.0	1284	1287	1273	1264	1249	1239	1229	1229	1228	1234
30.0	1253	1256	1240	1228	1212	1201	1189	1190	1189	1196
33.0	1218	1221	1203	1190	1171	1159	1146	1147	1147	1155
36.0	1179	1182	1162	1148	1127	1114	1100	1101	1101	1111
39.0	1136	1139	1118	1102	1079	1065	1050	1052	1052	1063
42.0	1089	1092	1069	1052	1028	1012	997.0	998.7	999.4	1012
45.0	1038	1042	1017	999.6	972.9	956.5	941.2	943.6	943.9	956.8
48.0	983.4	987.2	961.3	942.4	914.9	898.7	882.1	884.6	885.2	899.6
51.0	924.9	929.5	902.0	883.0	854.6	837.8	820.8	823.5	823.8	838.5
54.0	862.4	867.0	838.8	819.9	791.6	774.8	757.0	759.9	760.3	775.1
57.0	795.9	801.3	773.1	754.1	725.7	708.7	691.4	693.9	694.2	709.0
60.0	726.6	732.9	704.3	686.0	657.9	641.2	624.0	626.6	626.4	640.9
63.0	653.6	661.4	633.0	616.0	588.3	572.5	555.4	558.1	557.4	571.0
66.0	578.8	587.0	559.6	544.1	517.5	502.9	485.8	488.5	486.9	500.2
69.0	501.8	511.0	484.8	471.0	446.7	432.9	416.5	418.6	416.7	428.5
72.0	423.8	434.3	409.6	397.8	375.4	363.0	347.7	349.5	346.8	357.3
75.0	345.5	356.8	334.3	325.2	305.0	294.5	279.7	281.3	277.6	286.5
78.0	268.0	280.3	260.2	253.8	236.3	227.9	214.1	215.4	211.2	217.3
81.0	191.8	204.4	187.9	183.8	170.3	162.8	151.8	152.1	147.6	150.6
84.0	118.6	131.0	118.4	117.9	107.8	103.2	94.13	93.71	87.99	88.05
87.0	51.49	63.22	54.88	56.74	50.39	49.43	35.49	37.87	26.50	32.39
90.0	5.249	5.507	9.892	0.8230	3.658	0.0154	0.0749	0.0155	0.0671	0.0199
93.0	0.0367	0.0363	0.0358	0.0358	0.0358	0.0348	0.0377	0.0377	0.0403	0.0443
96.0	0.0623	0.0609	0.0700	0.0591	0.0555	0.0557	0.0563	0.0591	0.0656	0.0728
99.0	0.0856	0.0822	0.0854	0.0894	0.0908	0.0900	0.0911	0.0999	0.0905	0.0987
102.0	0.1073	0.1013	0.1009	0.1034	0.1081	0.1071	0.1102	0.1194	0.1163	0.1245
105.0	0.1282	0.1216	0.1138	0.1172	0.1251	0.1238	0.1255	0.1365	0.1431	0.1480
108.0	0.1475	0.1404	0.1282	0.1286	0.1370	0.1385	0.1447	0.1594	0.1684	0.1733
111.0	0.1798	0.1652	0.1472	0.1388	0.1521	0.1542	0.1667	0.1835	0.1984	0.2040
114.0	0.2239	0.1893	0.1745	0.1614	0.1658	0.1807	0.1956	0.2176	0.2310	0.2375
117.0	0.2732	0.2327	0.2126	0.1928	0.1958	0.2128	0.2275	0.2535	0.2683	0.2765
120.0	0.3237	0.2829	0.2557	0.2275	0.2344	0.2487	0.2613	0.2930	0.3143	0.3246
123.0	0.3729	0.3287	0.2965	0.2694	0.2767	0.2833	0.2997	0.3329	0.3567	0.3775
126.0	0.4119	0.3771	0.3332	0.3113	0.3176	0.3159	0.3385	0.3704	0.3992	0.4090
129.0	0.4506	0.4169	0.3850	0.3425	0.3637	0.3595	0.3826	0.4114	0.4383	0.4314
132.0	0.4911	0.4578	0.4233	0.3685	0.3945	0.4131	0.4328	0.4530	0.4597	0.4581
135.0	0.5175	0.4888	0.4542	0.4102	0.4153	0.4462	0.4559	0.4754	0.4838	0.5006
138.0	0.5365	0.5134	0.4815	0.4704	0.4448	0.4723	0.4792	0.4914	0.5141	0.5298
141.0	0.5561	0.5507	0.5080	0.4924	0.4802	0.4992	0.5066	0.5163	0.5512	0.5403
144.0	0.5754	0.5804	0.5331	0.5015	0.5021	0.5235	0.5257	0.5419	0.5705	0.5517
147.0	0.5973	0.6010	0.5607	0.5133	0.4969	0.5319	0.5417	0.5508	0.5764	0.5667
150.0	0.6182	0.6189	0.5945	0.5299	0.4916	0.5362	0.5421	0.5601	0.5888	0.5813
153.0	0.6527	0.6499	0.6490	0.5585	0.5177	0.5635	0.5593	0.5916	0.6199	0.6101
156.0	0.6811	0.6819	0.6971	0.5928	0.5524	0.5911	0.5702	0.6134	0.6415	0.6436
159.0	0.7335	0.7287	0.7187	0.6432	0.5749	0.5983	0.5757	0.6397	0.6743	0.6940
162.0	0.7678	0.7561	0.7365	0.6891	0.6122	0.6106	0.5966	0.6721	0.7184	0.7287
165.0	0.8130	0.8068	0.7842	0.7369	0.6604	0.6685	0.6559	0.7100	0.7653	0.7711
168.0	0.8704	0.8582	0.8423	0.7941	0.7210	0.7286	0.7062	0.7465	0.8041	0.8108
171.0	0.8755	0.8791	0.8532	0.8130	0.7131	0.7393	0.7285	0.7531	0.8044	0.7958
174.0	0.9354	0.9309	0.9198	0.8806	0.7863	0.7780	0.7638	0.7940	0.8384	0.8246
177.0	0.9606	0.9772	0.9589	0.9369	0.8570	0.8551	0.8436	0.8309	0.8607	0.8383
180.0	0.9661	0.9759	0.9671	0.9441	0.8956	0.9136	0.9105	0.8882	0.8509	0.8680
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1403	1403	1403	1403	1403	1403	1403	1403	1403	1403
3.0	1398	1399	1399	1399	1400	1399	1400	1400	1402	1402
6.0	1391	1391	1392	1391	1392	1392	1393	1393	1395	1396
9.0	1380	1380	1382	1380	1382	1380	1382	1382	1385	1386
12.0	1364	1366	1368	1365	1367	1365	1366	1367	1371	1372
15.0	1346	1348	1351	1347	1349	1346	1347	1347	1352	1354
18.0	1324	1327	1331	1326	1328	1323	1323	1323	1329	1331
21.0	1299	1302	1306	1301	1302	1296	1297	1295	1301	1305
24.0	1269	1274	1280	1272	1273	1266	1265	1263	1270	1275
27.0	1237	1242	1249	1241	1241	1232	1230	1228	1235	1240
30.0	1201	1207	1214	1205	1205	1194	1192	1189	1196	1202

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

Photometric Data Table [cd]

33.0	1161	1169	1176	1166	1165	1153	1149	1145	1153	1160
36.0	1117	1126	1135	1124	1122	1108	1104	1099	1107	1113
39.0	1071	1080	1089	1077	1075	1060	1055	1049	1057	1065
42.0	1020	1030	1041	1027	1024	1008	1002	995.4	1004	1012
45.0	966.0	977.0	988.5	974.0	971.1	952.6	946.1	939.1	948.3	956.1
48.0	908.6	920.7	932.4	916.8	913.4	894.7	887.2	879.9	889.1	896.9
51.0	848.1	860.3	873.2	856.6	853.1	833.0	825.5	818.0	827.4	835.1
54.0	784.7	796.7	810.5	793.1	790.3	769.7	761.6	753.8	763.3	770.8
57.0	718.4	730.7	744.7	726.6	724.2	703.3	695.4	687.6	697.0	704.4
60.0	649.8	662.2	676.3	658.0	655.8	635.2	627.5	619.7	629.3	636.3
63.0	579.4	590.9	605.5	586.7	585.3	565.0	558.2	550.2	560.1	566.2
66.0	507.3	518.1	532.4	514.0	513.4	494.1	487.9	480.4	490.0	495.7
69.0	434.4	444.6	458.9	440.3	440.8	422.4	417.2	410.6	419.8	424.7
72.0	361.4	370.0	384.1	366.2	367.9	351.2	347.5	341.5	350.2	354.1
75.0	289.2	296.1	309.6	292.8	296.3	281.1	278.8	273.5	282.0	284.9
78.0	217.8	223.0	235.6	220.2	225.0	213.0	211.7	207.9	215.9	217.8
81.0	149.3	151.7	163.2	149.8	155.9	147.4	147.5	145.5	152.5	154.0
84.0	84.49	84.74	95.14	83.97	90.82	85.88	88.11	87.68	93.59	94.29
87.0	22.49	23.98	35.04	22.86	34.63	29.12	34.78	34.18	40.59	39.80
90.0	0.1460	0.0257	0.2082	0.2689	0.2057	4.844	0.1944	6.485	0.1901	2.180
93.0	0.0498	0.0511	0.2555	0.2643	0.2514	0.2501	0.2374	0.2304	0.2212	0.2207
96.0	0.0770	0.0770	0.3018	0.3115	0.3059	0.3005	0.2809	0.2734	0.2653	0.2636
99.0	0.1020	0.0996	0.3418	0.3451	0.3508	0.3507	0.3355	0.3234	0.3116	0.3121
102.0	0.1262	0.1244	0.3729	0.3716	0.3771	0.3823	0.3785	0.3656	0.3572	0.3567
105.0	0.1495	0.1510	0.3942	0.3901	0.3952	0.4052	0.4057	0.3950	0.3914	0.3874
108.0	0.1777	0.1791	0.3899	0.3891	0.3936	0.4086	0.4066	0.4010	0.4001	0.3958
111.0	0.2089	0.2095	0.3883	0.3827	0.3896	0.4037	0.3997	0.3988	0.3978	0.3962
114.0	0.2466	0.2497	0.3874	0.3835	0.3903	0.3985	0.3961	0.3947	0.3970	0.3939
117.0	0.2908	0.2966	0.4001	0.4062	0.4034	0.4033	0.3984	0.3943	0.3962	0.3948
120.0	0.3339	0.3417	0.4499	0.4542	0.4354	0.4336	0.4171	0.4049	0.4091	0.4062
123.0	0.3764	0.3870	0.4955	0.5079	0.4822	0.4856	0.4558	0.4394	0.4372	0.4399
126.0	0.4232	0.4297	0.5369	0.5555	0.5381	0.5468	0.5146	0.4949	0.4995	0.4880
129.0	0.4562	0.4702	0.5760	0.6021	0.6000	0.6043	0.5912	0.5678	0.5590	0.5484
132.0	0.4805	0.5066	0.6119	0.6464	0.6569	0.6641	0.6568	0.6485	0.6376	0.6167
135.0	0.5034	0.5364	0.6484	0.6835	0.6972	0.7133	0.7146	0.7003	0.6915	0.6640
138.0	0.5172	0.5650	0.6744	0.7178	0.7300	0.7645	0.7567	0.7455	0.7233	0.6990
141.0	0.5337	0.5842	0.7066	0.7586	0.7603	0.8040	0.7946	0.7788	0.7737	0.7344
144.0	0.5559	0.5968	0.7441	0.8090	0.8004	0.8373	0.8448	0.8264	0.8203	0.7953
147.0	0.5755	0.6143	0.7885	0.8603	0.8400	0.8788	0.8846	0.8825	0.8835	0.8694
150.0	0.5973	0.6274	0.8353	0.8953	0.8709	0.9173	0.9120	0.9199	0.9118	0.9070
153.0	0.6466	0.6409	0.8612	0.9176	0.9447	0.9595	0.9445	0.9536	0.9485	0.9567
156.0	0.6861	0.6814	0.8936	0.9602	1.011	1.003	0.9835	0.9750	0.9701	0.9847
159.0	0.7053	0.7249	0.9571	1.002	1.055	1.062	1.022	1.008	0.9975	1.008
162.0	0.7317	0.7506	0.9678	1.007	1.076	1.103	1.048	1.021	1.006	1.000
165.0	0.7778	0.8010	0.9796	1.022	1.088	1.140	1.097	1.058	1.033	1.040
168.0	0.8157	0.8448	0.9913	1.030	1.081	1.146	1.114	1.070	1.061	1.051
171.0	0.8096	0.8440	0.9940	1.024	1.048	1.098	1.095	1.040	1.043	1.035
174.0	0.8542	0.8942	1.008	1.018	1.029	1.033	1.042	1.004	0.9647	0.9961
177.0	0.8798	0.9183	0.9893	0.9920	1.001	0.9801	0.9729	0.9273	0.9457	0.9226
180.0	0.8906	0.9310	0.9668	0.9749	0.9674	0.9448	0.8969	0.9146	0.9104	0.8885
G/C	300.0	315.0	330.0	345.0						
0.0	1403	1403	1403	1403						
3.0	1403	1403	1403	1404						
6.0	1398	1399	1401	1401						
9.0	1390	1391	1394	1395						
12.0	1377	1380	1384	1387						
15.0	1360	1365	1371	1373						
18.0	1340	1346	1353	1357						
21.0	1315	1323	1332	1338						
24.0	1286	1296	1307	1314						
27.0	1254	1265	1279	1287						
30.0	1218	1231	1247	1256						
33.0	1177	1192	1210	1220						
36.0	1133	1150	1170	1182						
39.0	1086	1104	1126	1139						
42.0	1034	1054	1078	1092						
45.0	979.9	1001	1027	1042						
48.0	921.8	943.4	971.0	986.8						
51.0	861.0	883.2	911.8	928.3						
54.0	797.1	819.4	848.9	866.0						
57.0	730.2	752.8	782.8	799.9						
60.0	661.9	684.1	713.6	730.5						
63.0	591.3	612.9	642.3	658.8						
66.0	519.6	539.8	568.1	584.0						

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks:

Photometric Data Table [cd]

69.0	447.1	465.9	492.5	507.7
72.0	375.1	391.5	416.1	430.0
75.0	303.8	317.4	340.0	352.1
78.0	234.3	245.4	265.3	275.1
81.0	167.0	176.2	190.7	199.4
84.0	104.4	109.9	120.6	126.8
87.0	47.09	48.39	55.76	59.32
90.0	0.2470	8.369	1.774	11.92
93.0	0.2155	0.2195	0.2171	0.2199
96.0	0.2599	0.2650	0.2649	0.2689
99.0	0.3125	0.3181	0.3145	0.3070
102.0	0.3569	0.3556	0.3515	0.3382
105.0	0.3824	0.3814	0.3746	0.3655
108.0	0.3881	0.3877	0.3726	0.3682
111.0	0.3914	0.3865	0.3697	0.3669
114.0	0.3898	0.3819	0.3720	0.3646
117.0	0.3913	0.3825	0.3825	0.3827
120.0	0.4031	0.4050	0.4078	0.4248
123.0	0.4284	0.4393	0.4441	0.4659
126.0	0.4744	0.4803	0.4834	0.5052
129.0	0.5343	0.5208	0.5357	0.5441
132.0	0.5785	0.5639	0.5817	0.5866
135.0	0.6287	0.6089	0.6212	0.6307
138.0	0.6806	0.6721	0.6562	0.6716
141.0	0.7407	0.7293	0.7030	0.7191
144.0	0.8097	0.7829	0.7496	0.7650
147.0	0.8535	0.8242	0.7990	0.8032
150.0	0.8916	0.8695	0.8469	0.8474
153.0	0.9303	0.9129	0.9114	0.8746
156.0	0.9527	0.9390	0.9778	0.8977
159.0	0.9722	0.9828	1.014	0.9543
162.0	1.002	1.018	1.011	0.9654
165.0	1.025	1.032	1.010	0.9661
168.0	1.011	1.035	1.006	0.9664
171.0	0.9806	1.007	0.9893	0.9749
174.0	0.9294	0.9793	0.9622	0.9674
177.0	0.9035	0.9326	0.9245	0.9585
180.0	0.8522	0.8690	0.8903	0.9304

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 25 March 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 46.5%
 Test Distance: 2.500m [K=0.9942]
 Remarks: