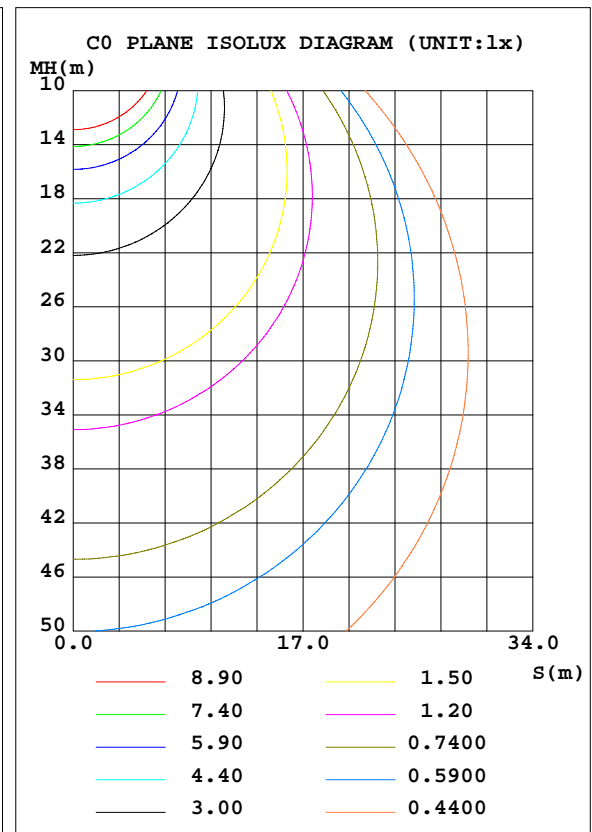
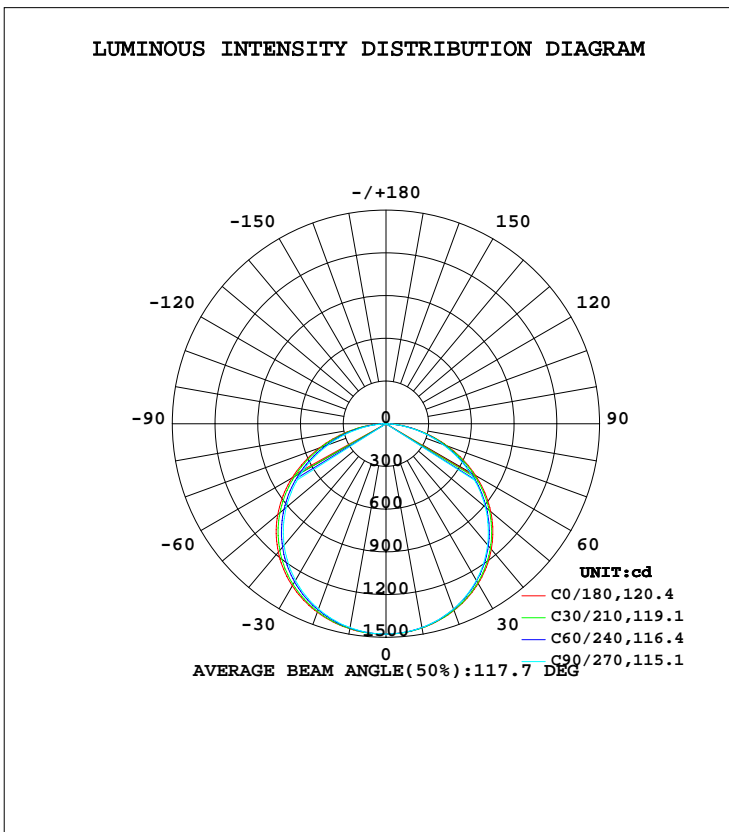


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 137 lm/W			
MODEL	ASD-BLP-24D3240-PRM	Imax(cd)	1478	S/MH(C0/180)	1.32
NOMINAL POWER(W)	32	LOR(%)	100.0	S/MH(C90/270)	1.28
RATED VOLTAGE(V)	120-277	TOTAL FLUX(lm)	4384	η UP, DN(C0-180)	0.0,49.8
NOMINAL FLUX(lm)	4384	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0,50.2
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	η down(%)	99.9	CIBSE SHR MAX	1.50



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1455	1454	1453	1457	1462	1457	1454	1455	0- 10	140.0	140.0	3.12,3.12
20	1395	1390	1385	1396	1408	1397	1385	1391	10- 20	403.9	543.9	12.1,12.1
30	1296	1282	1270	1291	1315	1292	1271	1283	20- 30	620.6	1165	26,26
40	1151	1129	1111	1143	1176	1144	1114	1132	30- 40	762.0	1927	43,43
50	960.3	933.8	911.3	950.2	992.0	951.9	914.1	937.4	40- 50	806.5	2733	60.9,60.9
60	725.4	699.0	677.1	717.3	762.2	722.0	681.4	703.9	50- 60	742.7	3476	77.5,77.5
70	460.3	440.9	424.4	457.5	498.2	465.5	429.2	444.3	60- 70	576.9	4053	90.4,90.4
80	191.1	186.1	175.5	199.0	226.5	209.2	178.1	185.5	70- 80	339.5	4392	97.9,97.9
90	0.1111	0.1397	0.1276	5.382	1.022	0.5467	0.1890	0.1990	80- 90	89.41	4482	99.9,99.9
100	0.1371	0.1099	0.1060	0.1154	0.3450	0.3317	0.3349	0.3492	90-100	0.2558	4482	99.9,99.9
110	0.2125	0.1439	0.1588	0.1929	0.3719	0.3612	0.3837	0.3973	100-110	0.2731	4482	100,100
120	0.3370	0.2220	0.2468	0.3087	0.4560	0.4014	0.4113	0.4326	110-120	0.2992	4482	100,100
130	0.4597	0.3535	0.3661	0.4306	0.5947	0.6368	0.6311	0.5735	120-130	0.3782	4483	100,100
140	0.5390	0.4598	0.4878	0.5070	0.6658	0.7383	0.7996	0.7049	130-140	0.4334	4483	100,100
150	0.5842	0.5177	0.4844	0.5397	0.7605	0.8354	0.8858	0.8302	140-150	0.4049	4484	100,100
160	0.6983	0.5982	0.5014	0.6253	0.9695	1.060	1.057	1.006	150-160	0.3446	4484	100,100
170	0.8340	0.7745	0.6461	0.7689	0.9283	1.001	1.019	0.8685	160-170	0.2358	4484	100,100
180	0.8838	0.8834	0.8367	0.8015	0.8891	0.8989	0.8505	0.7971	170-180	0.0822	4484	100,100
DEG	LUMINOUS INTENSITY:cd Less than 35% Percent = 13.5 %									UNIT:lm		

Conical surface Flux(90deg): 2330.9 lm

%lum = 52.0%
 %lamp = 52.0%

Conical surface Flux(120deg): 3475.8 lm

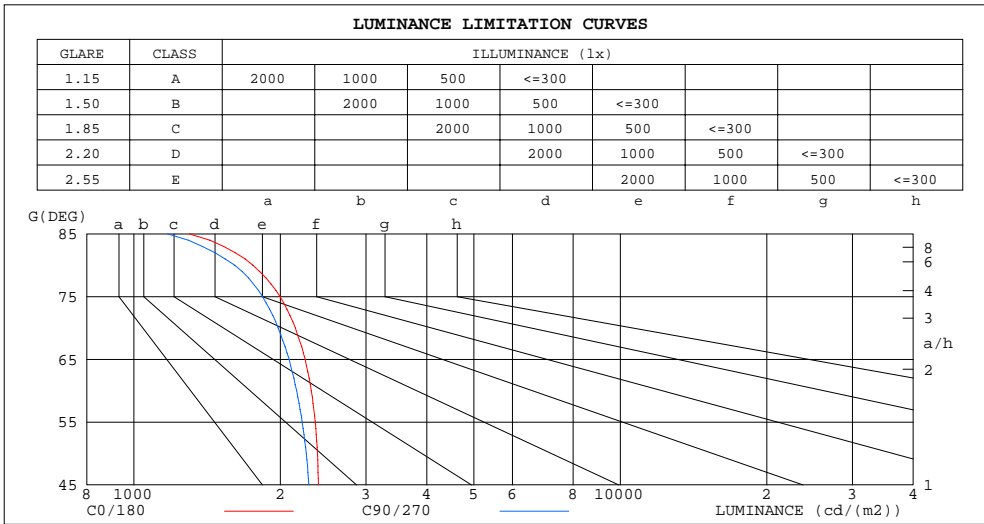
%lum = 77.5%
 %lamp = 77.5%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1299	1173
80	1757	1612
75	1997	1839
70	2148	1980
65	2249	2085
60	2315	2161
55	2360	2218
50	2384	2262
45	2395	2290

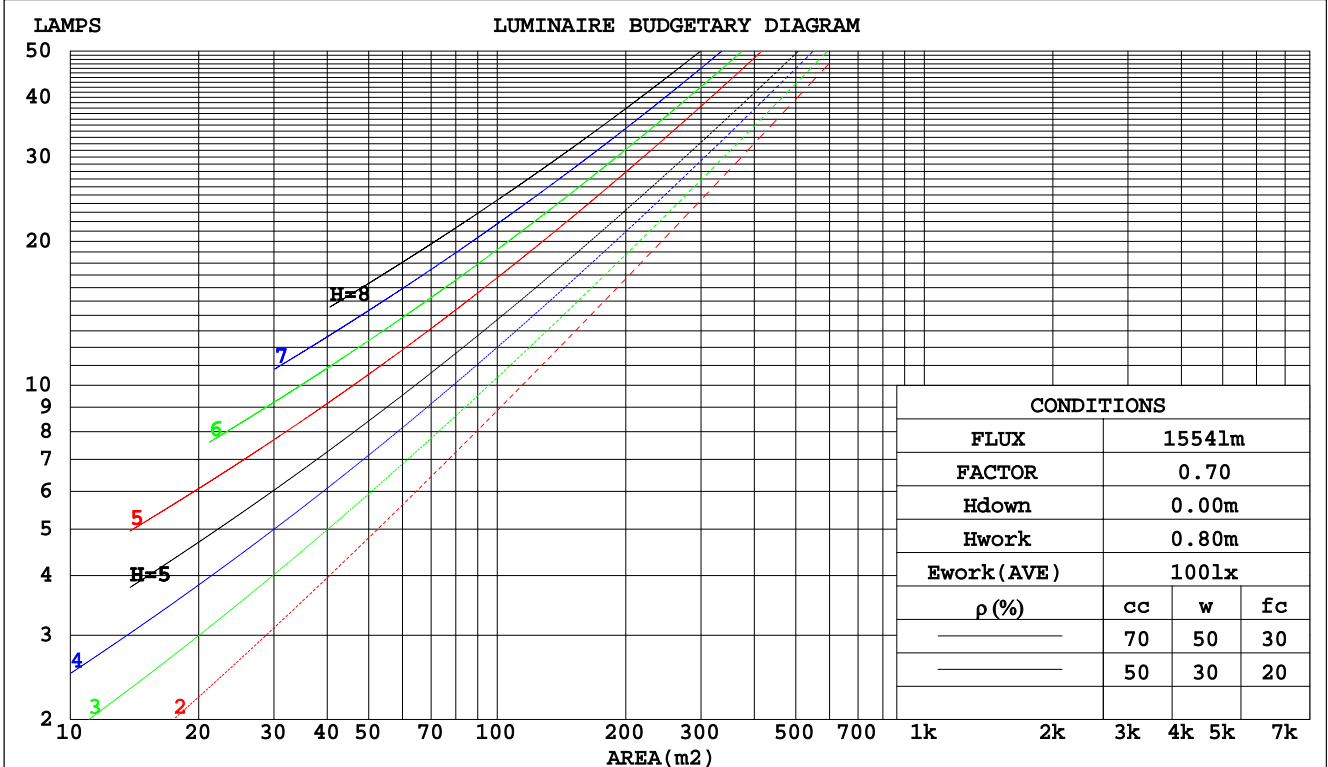
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	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	1.04	.99	.95	1.01	.97	.94	.97	.94	.91	.93	.90	.88	.89	.87	.85	.83
2.0	.90	.83	.77	.88	.82	.76	.84	.79	.74	.81	.77	.73	.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	.46	.40	.34	.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	.41	.33	.28	.40	.33	.28	.39	.32	.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: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

WEC AND CCEC

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	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	.316	.180	.057	.309	.176	.056	.296	.170	.054	.284	.164	.052	.272	.158	.051	
2.0	.297	.163	.050	.291	.160	.049	.279	.155	.048	.268	.151	.047	.258	.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	.234	.119	.034	.229	.118	.034	.221	.115	.034	.213	.113	.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	.185	.091	.026	.179	.089	.025	.173	.088	.025	.168	.086	.025	
9.0	.176	.085	.024	.173	.084	.024	.168	.083	.024	.163	.082	.023	.158	.080	.023	
10.0	.165	.079	.022	.163	.079	.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	.053	.046	.020	.017	.015	
2.0	.173	.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	.025	.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: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm										
NAME: ASD Lighting Corp					TYPE:LED			WEIGHT:		
SPEC.: ASD-BLP-24D3240-PRM					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	10.7	12.3	11.0	12.5	12.7	10.4	11.9	10.7	12.1	12.4
3H	12.3	13.7	12.6	14.0	14.2	11.9	13.4	12.2	13.6	13.8
4H	13.0	14.3	13.3	14.6	14.8	12.5	13.9	12.9	14.1	14.4
6H	13.4	14.7	13.7	15.0	15.2	13.0	14.2	13.3	14.5	14.8
8H	13.5	14.8	13.9	15.1	15.3	13.1	14.3	13.4	14.6	14.9
12H	13.6	14.8	13.9	15.1	15.4	13.1	14.3	13.5	14.6	14.9
4H 2H	11.3	12.7	11.6	12.9	13.2	11.1	12.4	11.4	12.7	12.9
3H	13.1	14.3	13.5	14.6	14.9	12.8	14.0	13.1	14.3	14.6
4H	13.9	15.0	14.2	15.3	15.6	13.5	14.6	13.9	14.9	15.2
6H	14.4	15.4	14.8	15.8	16.1	14.0	15.0	14.4	15.4	15.7
8H	14.6	15.5	15.0	15.9	16.3	14.2	15.1	14.6	15.5	15.9
12H	14.7	15.5	15.1	15.9	16.3	14.3	15.1	14.7	15.5	15.9
8H 4H	14.1	15.0	14.5	15.4	15.8	13.8	14.7	14.2	15.1	15.5
6H	14.8	15.6	15.3	16.0	16.4	14.5	15.2	14.9	15.6	16.1
8H	15.1	15.8	15.6	16.2	16.6	14.7	15.4	15.2	15.8	16.3
12H	15.3	15.8	15.7	16.3	16.8	14.9	15.4	15.3	15.9	16.4
12H 4H	14.1	15.0	14.6	15.3	15.7	13.8	14.6	14.2	15.0	15.4
6H	14.9	15.6	15.4	16.0	16.4	14.5	15.2	15.0	15.6	16.1
8H	15.2	15.8	15.7	16.2	16.7	14.8	15.4	15.3	15.8	16.3
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 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 4484 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.2)

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

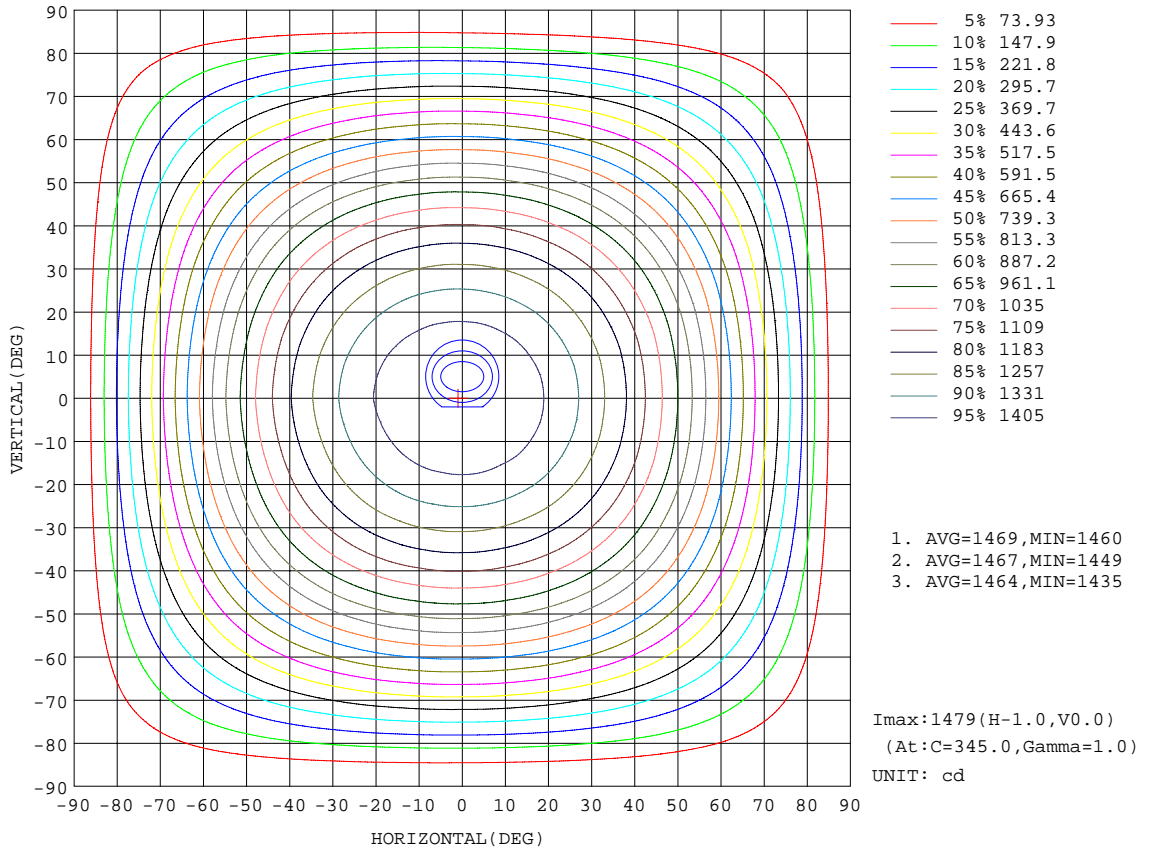
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	57	45	38	56	45	38	55	44	37	31
0.80	67	55	47	66	54	47	64	54	47	40
1.00	75	64	56	74	63	56	72	65	55	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	96	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: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

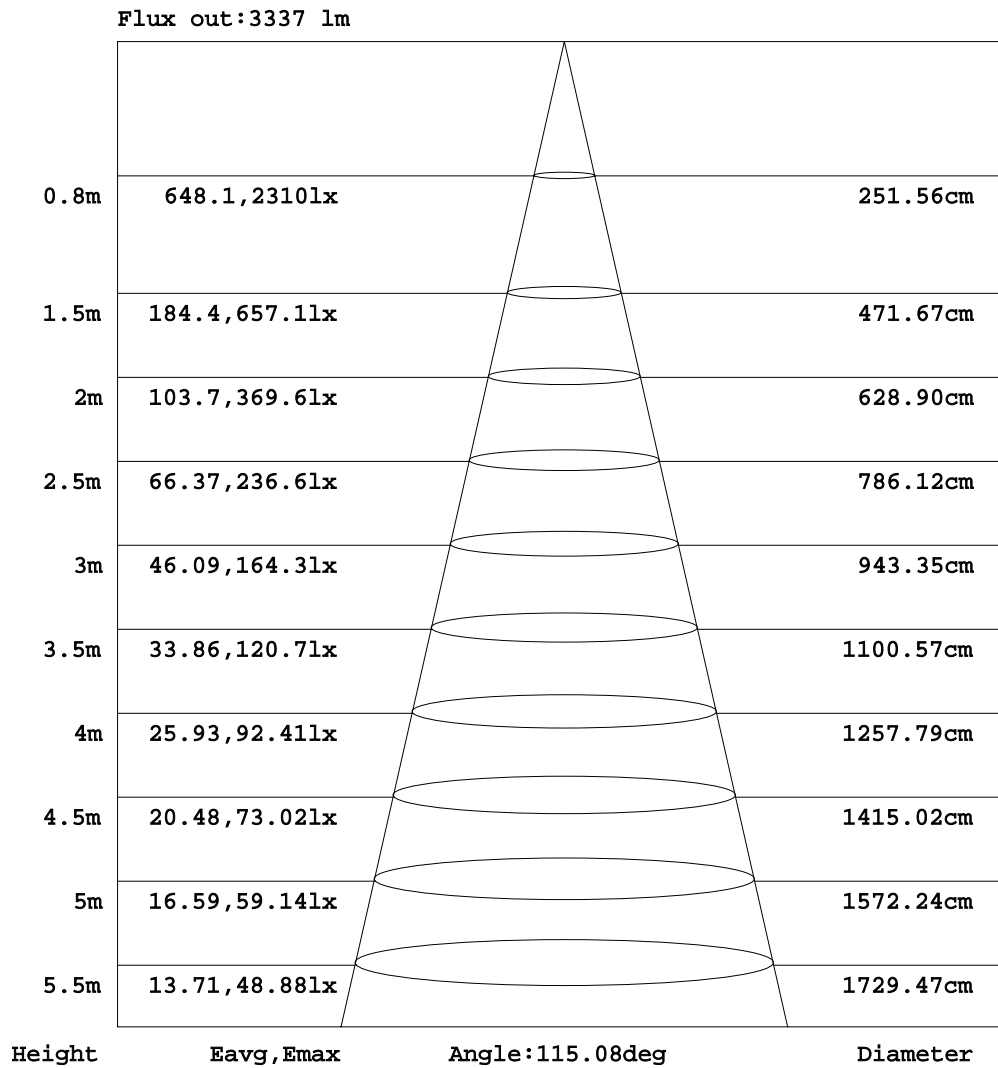


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

AAI Figure

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



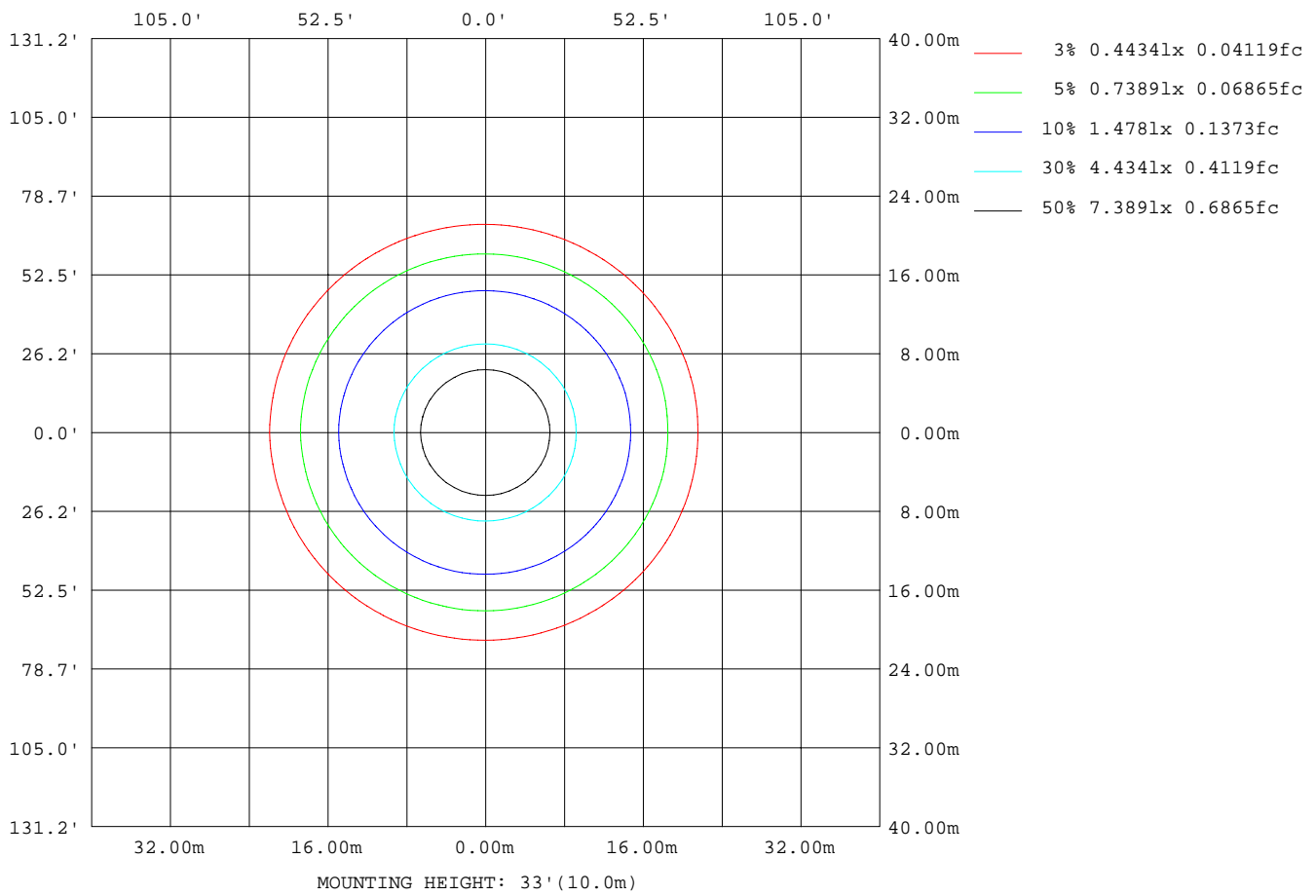
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:Alan Wang
 Test Date:11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance:2.500m [K=1.0100]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

LED Avg.L Report

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

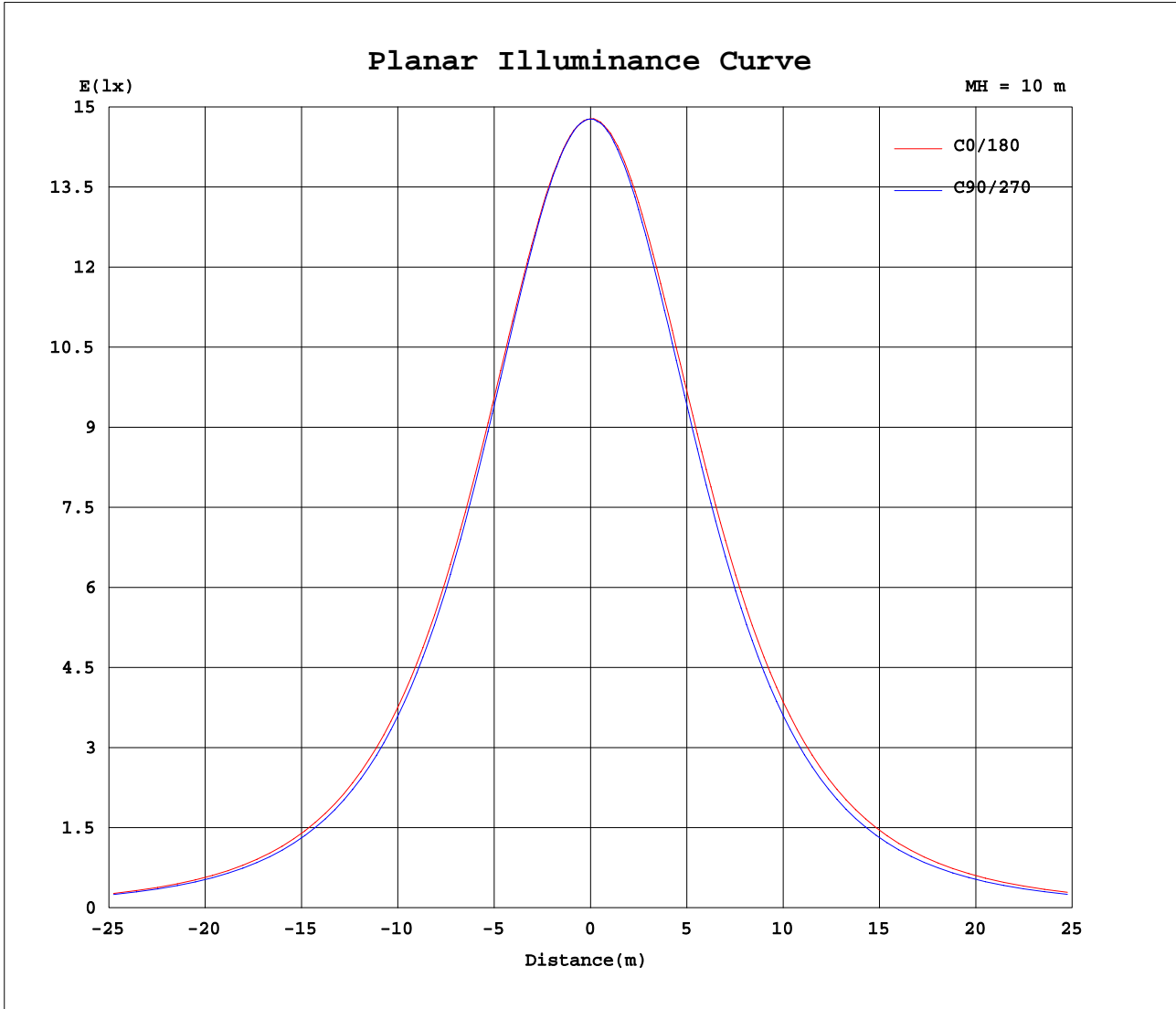
AvgL	cd/m2
L_0~180(65)av	2318
L_0~180(75)av	2111
L_0~180(85)av	1566
L_90~270(65)av	2092
L_90~270(75)av	1851
L_90~270(85)av	1211
L_45(65)av	2200
L_45(75)av	1980
L_45(85)av	1393

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Alan Wang
Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
Humidity: 39.2%
Test Distance: 2.500m [K=1.0100]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	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	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477
5	1471	1471	1472	1472	1470	1471	1471	1472	1472	1473	1472	1473	1474	1472	1474	1472	1472	1471	1471
10	1455	1455	1456	1454	1453	1453	1453	1456	1456	1457	1459	1461	1462	1460	1461	1457	1456	1455	1454
15	1430	1430	1429	1427	1426	1425	1425	1427	1428	1432	1434	1438	1441	1439	1437	1432	1429	1427	1425
20	1395	1396	1394	1390	1386	1385	1385	1387	1391	1396	1400	1404	1408	1406	1403	1397	1392	1387	1385
25	1351	1349	1346	1341	1336	1333	1332	1336	1341	1349	1356	1361	1368	1364	1359	1350	1343	1338	1334
30	1296	1294	1288	1282	1274	1269	1270	1274	1281	1291	1301	1307	1315	1311	1304	1292	1284	1275	1271
35	1229	1226	1220	1211	1202	1197	1197	1201	1210	1223	1234	1243	1252	1246	1238	1223	1212	1203	1197
40	1151	1148	1140	1129	1119	1112	1111	1117	1127	1143	1157	1167	1176	1171	1160	1144	1130	1119	1114
45	1061	1058	1050	1036	1024	1017	1015	1022	1035	1052	1068	1079	1090	1085	1072	1054	1037	1025	1019
50	960	957	947	934	920	912	911	919	931	950	967	980	992	986	972	952	935	921	914
55	848	844	834	821	807	799	797	805	819	838	857	869	882	876	862	842	822	808	801
60	725	722	713	699	687	679	677	685	698	717	736	749	762	756	742	722	703	689	681
65	596	592	583	571	561	554	552	559	571	589	607	620	633	627	614	596	577	564	556
70	460	458	451	441	431	425	424	431	441	458	473	485	498	493	482	465	450	436	429
75	324	322	318	311	304	299	298	303	313	326	339	348	361	358	349	335	321	309	302
80	191	192	190	186	181	177	175	179	188	199	209	215	226	225	219	209	196	185	178
85	70.9	72.0	72.3	69.1	66.1	64.1	64.1	66.9	71.8	79.3	87.3	92.1	100	100	97.1	88.2	80.0	73.2	68.2
90	0.11	0.19	0.08	0.14	0.13	0.18	0.13	3.53	4.27	5.38	6.95	3.40	1.02	1.66	1.18	0.55	0.24	0.20	0.19
95	0.09	0.09	0.08	0.08	0.08	0.08	0.07	0.07	0.07	0.08	0.08	0.08	0.27	0.27	0.27	0.27	0.27	0.26	0.27
100	0.14	0.12	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.12	0.12	0.12	0.35	0.33	0.33	0.33	0.33	0.33	0.33
105	0.17	0.15	0.13	0.13	0.14	0.13	0.13	0.14	0.14	0.15	0.15	0.15	0.39	0.37	0.36	0.37	0.37	0.38	0.38
110	0.21	0.18	0.16	0.14	0.15	0.15	0.16	0.17	0.18	0.19	0.19	0.19	0.37	0.36	0.36	0.36	0.37	0.38	0.38
115	0.27	0.22	0.19	0.17	0.17	0.19	0.20	0.21	0.23	0.24	0.24	0.24	0.38	0.36	0.36	0.36	0.36	0.38	0.39
120	0.34	0.28	0.26	0.22	0.22	0.23	0.25	0.27	0.29	0.31	0.32	0.31	0.46	0.42	0.42	0.40	0.39	0.40	0.41
125	0.40	0.35	0.30	0.29	0.27	0.28	0.30	0.32	0.35	0.38	0.38	0.37	0.54	0.53	0.53	0.52	0.49	0.49	0.49
130	0.46	0.41	0.37	0.35	0.35	0.36	0.37	0.38	0.42	0.43	0.42	0.43	0.59	0.60	0.61	0.64	0.63	0.63	0.63
135	0.51	0.47	0.43	0.41	0.41	0.43	0.44	0.45	0.47	0.47	0.47	0.48	0.63	0.64	0.66	0.71	0.73	0.73	0.74
140	0.54	0.52	0.49	0.46	0.45	0.48	0.49	0.49	0.51	0.51	0.50	0.51	0.67	0.66	0.70	0.74	0.77	0.80	0.80
145	0.56	0.55	0.53	0.49	0.47	0.49	0.50	0.50	0.53	0.53	0.52	0.54	0.71	0.70	0.73	0.79	0.81	0.84	0.86
150	0.58	0.59	0.55	0.52	0.48	0.50	0.48	0.51	0.53	0.54	0.53	0.56	0.76	0.76	0.77	0.84	0.86	0.88	0.89
155	0.62	0.64	0.62	0.55	0.52	0.54	0.50	0.53	0.56	0.57	0.59	0.59	0.87	0.87	0.92	0.96	0.99	1.03	1.00
160	0.70	0.71	0.67	0.60	0.53	0.55	0.50	0.55	0.60	0.63	0.64	0.68	0.97	0.95	0.92	1.06	1.09	1.09	1.06
165	0.77	0.79	0.76	0.69	0.59	0.59	0.55	0.60	0.66	0.71	0.74	0.76	0.90	0.91	0.95	1.03	1.11	1.09	1.05
170	0.83	0.85	0.83	0.77	0.66	0.66	0.65	0.66	0.72	0.77	0.79	0.82	0.93	0.93	0.97	1.00	1.06	1.08	1.02
175	0.88	0.91	0.90	0.88	0.79	0.79	0.75	0.73	0.80	0.80	0.82	0.85	0.93	0.93	0.96	0.96	0.97	0.97	0.90
180	0.88	0.91	0.90	0.88	0.86	0.85	0.84	0.79	0.79	0.80	0.81	0.84	0.89	0.89	0.91	0.90	0.89	0.87	0.85

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.4V I:0.2667A P:32 W PF:0.9948 Freq:60.01Hz Lamp Flux:4384x1 lm		
NAME: ASD Lighting Corp	TYPE:LED	WEIGHT:
SPEC.: ASD-BLP-24D3240-PRM	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	1477	1477	1477	1477	1477														
5	1471	1469	1471	1471	1472														
10	1454	1454	1455	1456	1456														
15	1426	1425	1428	1430	1431														
20	1387	1386	1391	1394	1397														
25	1334	1337	1343	1349	1352														
30	1273	1276	1283	1291	1297														
35	1199	1204	1214	1223	1231														
40	1116	1120	1132	1144	1152														
45	1021	1027	1040	1053	1063														
50	916	923	937	952	962														
55	803	811	824	840	850														
60	683	690	704	718	728														
65	557	564	576	589	598														
70	429	435	444	456	464														
75	301	305	313	322	329														
80	176	179	186	192	196														
85	65.8	65.7	68.0	72.0	76.0														
90	0.19	0.19	0.20	0.21	0.21														
95	0.27	0.27	0.28	0.28	0.29														
100	0.34	0.34	0.35	0.35	0.36														
105	0.38	0.39	0.40	0.40	0.40														
110	0.39	0.39	0.40	0.40	0.39														
115	0.39	0.39	0.39	0.40	0.39														
120	0.41	0.41	0.43	0.44	0.46														
125	0.49	0.48	0.51	0.51	0.54														
130	0.61	0.59	0.57	0.57	0.59														
135	0.70	0.67	0.64	0.63	0.63														
140	0.74	0.74	0.70	0.69	0.68														
145	0.82	0.81	0.79	0.75	0.73														
150	0.88	0.85	0.83	0.79	0.79														
155	1.00	0.96	0.94	0.94	0.91														
160	1.06	1.02	1.01	0.98	0.92														
165	1.01	0.98	0.98	0.91	0.91														
170	1.00	0.94	0.87	0.89	0.92														
175	0.92	0.90	0.82	0.89	0.89														
180	0.84	0.80	0.80	0.81	0.81														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 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	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477
3.0	1474	1475	1476	1474	1474	1475	1475	1477	1475	1476
6.0	1469	1468	1469	1469	1468	1469	1468	1469	1468	1470
9.0	1459	1458	1460	1459	1457	1458	1458	1459	1458	1462
12.0	1447	1446	1447	1445	1443	1444	1443	1446	1446	1448
15.0	1430	1430	1429	1427	1426	1425	1425	1427	1428	1432
18.0	1411	1411	1409	1406	1402	1403	1402	1404	1407	1411
21.0	1387	1387	1384	1381	1377	1375	1376	1378	1382	1388
24.0	1360	1359	1357	1351	1347	1344	1344	1348	1351	1359
27.0	1330	1329	1324	1319	1312	1309	1308	1313	1319	1327
30.0	1296	1294	1288	1282	1274	1269	1270	1274	1281	1291
33.0	1256	1254	1249	1241	1231	1228	1227	1232	1239	1251
36.0	1214	1213	1205	1196	1186	1180	1179	1186	1194	1208
39.0	1167	1165	1157	1146	1136	1130	1128	1135	1144	1160
42.0	1116	1114	1105	1093	1082	1075	1073	1080	1091	1108
45.0	1061	1058	1050	1036	1024	1017	1015	1022	1035	1052
48.0	1002	998.6	988.7	975.4	963.1	955.0	954.4	960.7	973.5	991.7
51.0	938.8	934.7	925.1	911.3	899.0	890.4	889.1	896.7	909.0	928.2
54.0	871.4	866.9	857.4	843.3	830.8	822.8	820.8	828.7	842.6	860.4
57.0	800.0	796.5	786.6	772.7	760.1	752.5	749.7	757.9	771.1	790.1
60.0	725.4	722.3	713.0	699.0	687.2	678.7	677.1	685.4	698.2	717.3
63.0	648.3	645.1	636.0	623.4	611.8	604.0	602.3	609.9	622.0	640.9
66.0	568.5	565.8	557.5	545.9	534.4	528.0	526.7	533.5	545.7	563.3
69.0	486.9	484.7	477.4	467.2	457.3	451.1	449.9	456.3	467.4	483.8
72.0	405.4	403.8	397.6	388.5	380.0	375.0	373.8	379.5	389.9	404.3
75.0	323.9	322.2	318.3	310.8	303.6	299.2	298.4	303.3	312.6	325.7
78.0	243.4	243.2	240.2	235.1	229.5	225.3	224.2	228.4	237.1	249.1
81.0	166.0	166.3	165.5	162.2	156.8	152.1	151.0	154.8	162.8	174.1
84.0	93.86	94.53	94.40	91.62	87.65	84.99	84.83	87.74	93.55	101.2
87.0	27.40	29.09	28.12	26.64	25.55	24.87	25.22	27.28	30.46	35.53
90.0	0.1111	0.1891	0.0769	0.1397	0.1335	0.1799	0.1276	3.534	4.272	5.382
93.0	0.0750	0.0716	0.0700	0.0681	0.0653	0.0616	0.0591	0.0577	0.0589	0.0606
96.0	0.1037	0.0927	0.0896	0.0887	0.0867	0.0830	0.0807	0.0806	0.0817	0.0851
99.0	0.1287	0.1159	0.1071	0.1052	0.1035	0.1016	0.0996	0.1008	0.1033	0.1074
102.0	0.1532	0.1390	0.1233	0.1198	0.1219	0.1185	0.1163	0.1193	0.1241	0.1294
105.0	0.1741	0.1521	0.1350	0.1309	0.1362	0.1326	0.1277	0.1363	0.1444	0.1496
108.0	0.1934	0.1670	0.1459	0.1392	0.1442	0.1435	0.1453	0.1560	0.1651	0.1742
111.0	0.2224	0.1854	0.1640	0.1455	0.1473	0.1596	0.1651	0.1776	0.1919	0.2014
114.0	0.2575	0.2053	0.1850	0.1630	0.1605	0.1815	0.1886	0.2052	0.2181	0.2313
117.0	0.2957	0.2413	0.2168	0.1874	0.1881	0.2084	0.2164	0.2330	0.2500	0.2633
120.0	0.3370	0.2771	0.2562	0.2220	0.2185	0.2327	0.2468	0.2679	0.2908	0.3087
123.0	0.3785	0.3204	0.2871	0.2616	0.2509	0.2582	0.2826	0.2990	0.3261	0.3533
126.0	0.4126	0.3601	0.3175	0.3012	0.2907	0.2989	0.3146	0.3304	0.3654	0.3922
129.0	0.4481	0.3983	0.3578	0.3429	0.3372	0.3453	0.3491	0.3683	0.4091	0.4229
132.0	0.4828	0.4380	0.3881	0.3823	0.3787	0.3908	0.3993	0.4141	0.4437	0.4491
135.0	0.5081	0.4683	0.4340	0.4122	0.4145	0.4290	0.4371	0.4479	0.4743	0.4725
138.0	0.5261	0.4979	0.4720	0.4449	0.4384	0.4611	0.4768	0.4723	0.4955	0.4925
141.0	0.5440	0.5249	0.5007	0.4677	0.4544	0.4840	0.4959	0.4928	0.5134	0.5148
144.0	0.5590	0.5475	0.5216	0.4894	0.4709	0.4944	0.4971	0.5015	0.5260	0.5251
147.0	0.5716	0.5675	0.5314	0.5044	0.4750	0.4925	0.4941	0.5010	0.5283	0.5331
150.0	0.5842	0.5876	0.5459	0.5177	0.4796	0.4977	0.4844	0.5076	0.5320	0.5397
153.0	0.6067	0.6151	0.5875	0.5396	0.4975	0.5205	0.4947	0.5188	0.5492	0.5571
156.0	0.6346	0.6577	0.6316	0.5557	0.5221	0.5485	0.4994	0.5301	0.5671	0.5740
159.0	0.6881	0.7037	0.6616	0.5837	0.5305	0.5491	0.5011	0.5451	0.5875	0.6118
162.0	0.7168	0.7337	0.6979	0.6268	0.5411	0.5509	0.5060	0.5554	0.6197	0.6522
165.0	0.7702	0.7917	0.7597	0.6871	0.5858	0.5901	0.5483	0.5973	0.6634	0.7073
168.0	0.8235	0.8434	0.8202	0.7524	0.6549	0.6330	0.6059	0.6436	0.7111	0.7550
171.0	0.8265	0.8474	0.8287	0.7757	0.6625	0.6819	0.6639	0.6574	0.7298	0.7685
174.0	0.8717	0.8955	0.8829	0.8558	0.7560	0.7679	0.7331	0.7165	0.7845	0.7967
177.0	0.8878	0.9125	0.9035	0.8877	0.8120	0.8291	0.7753	0.7474	0.8036	0.7942
180.0	0.8838	0.9085	0.8959	0.8834	0.8639	0.8537	0.8367	0.7922	0.7928	0.8015
G/C	150.0	165.0	180.0	195.0	210.0	225.0	240.0	255.0	270.0	285.0
0.0	1477	1477	1477	1477	1477	1477	1477	1477	1477	1477
3.0	1475	1477	1476	1475	1476	1475	1475	1475	1475	1475
6.0	1470	1471	1473	1471	1473	1470	1469	1469	1470	1469
9.0	1462	1464	1466	1463	1464	1460	1461	1459	1458	1459
12.0	1450	1451	1455	1453	1452	1448	1448	1445	1444	1444
15.0	1434	1438	1441	1439	1437	1432	1429	1427	1425	1426
18.0	1416	1419	1423	1421	1419	1412	1409	1405	1403	1404
21.0	1391	1397	1401	1398	1395	1388	1383	1379	1375	1376
24.0	1366	1371	1375	1374	1369	1360	1354	1349	1345	1346
27.0	1335	1341	1348	1344	1338	1329	1320	1313	1311	1311
30.0	1301	1307	1315	1311	1304	1292	1284	1275	1271	1273

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Alan Wang

Test Date: 11 August 2020

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362

Humidity: 39.2%

Test Distance: 2.500m [K=1.0100]

Remarks:

Photometric Data Table [cd]

33.0	1262	1270	1278	1274	1266	1252	1242	1233	1228	1230
36.0	1220	1228	1237	1233	1223	1209	1196	1187	1181	1183
39.0	1174	1184	1193	1188	1177	1161	1148	1137	1131	1133
42.0	1123	1133	1143	1138	1126	1109	1094	1083	1076	1079
45.0	1068	1079	1090	1085	1072	1054	1037	1025	1019	1021
48.0	1009	1021	1033	1027	1014	994.6	976.8	963.8	957.0	959.0
51.0	946.1	958.8	971.1	964.0	951.3	930.5	913.1	899.1	892.4	894.4
54.0	879.5	892.8	905.2	898.8	884.6	864.3	846.6	831.9	823.5	826.6
57.0	809.3	822.5	835.2	829.3	814.2	794.1	775.2	761.2	753.9	755.3
60.0	735.6	748.7	762.2	755.7	741.6	722.0	702.5	688.8	681.4	682.8
63.0	658.9	672.0	685.7	679.8	666.0	646.3	628.1	614.8	607.3	607.8
66.0	580.4	593.1	606.3	600.6	587.9	569.4	552.5	538.6	531.3	531.6
69.0	499.7	511.8	525.5	520.1	508.2	491.3	474.6	462.1	454.8	454.7
72.0	418.9	430.1	443.3	438.9	427.9	413.2	397.6	385.5	378.1	377.2
75.0	338.7	347.9	361.2	357.6	348.7	335.4	321.1	309.3	302.3	301.1
78.0	260.1	267.9	279.7	277.9	270.3	259.1	245.9	234.9	227.2	225.6
81.0	183.2	189.2	199.6	198.2	193.2	184.3	171.1	161.2	154.6	152.6
84.0	110.4	114.8	124.3	124.0	120.4	111.3	101.8	93.72	88.58	86.27
87.0	41.07	46.77	54.80	55.31	51.53	45.49	41.76	36.87	33.16	31.20
90.0	6.951	3.402	1.022	1.663	1.182	0.5467	0.2400	0.1989	0.1890	0.1877
93.0	0.0617	0.0623	0.2399	0.2394	0.2398	0.2384	0.2346	0.2335	0.2343	0.2373
96.0	0.0865	0.0838	0.2869	0.2825	0.2847	0.2824	0.2804	0.2800	0.2799	0.2836
99.0	0.1081	0.1084	0.3327	0.3190	0.3213	0.3215	0.3204	0.3208	0.3219	0.3246
102.0	0.1290	0.1303	0.3657	0.3543	0.3483	0.3514	0.3526	0.3543	0.3573	0.3602
105.0	0.1468	0.1519	0.3859	0.3722	0.3644	0.3689	0.3665	0.3791	0.3818	0.3848
108.0	0.1731	0.1729	0.3792	0.3638	0.3588	0.3662	0.3736	0.3794	0.3857	0.3884
111.0	0.2028	0.1975	0.3706	0.3526	0.3552	0.3586	0.3660	0.3770	0.3830	0.3864
114.0	0.2331	0.2285	0.3728	0.3543	0.3602	0.3573	0.3650	0.3754	0.3847	0.3865
117.0	0.2720	0.2649	0.3966	0.3740	0.3797	0.3668	0.3693	0.3831	0.3921	0.3925
120.0	0.3171	0.3085	0.4560	0.4241	0.4211	0.4014	0.3924	0.4002	0.4113	0.4086
123.0	0.3577	0.3477	0.5148	0.4893	0.4862	0.4712	0.4477	0.4417	0.4513	0.4474
126.0	0.3839	0.3829	0.5578	0.5471	0.5453	0.5466	0.5203	0.5162	0.5226	0.5087
129.0	0.4135	0.4191	0.5859	0.5867	0.5963	0.6156	0.6058	0.5948	0.6027	0.5796
132.0	0.4448	0.4535	0.6106	0.6193	0.6361	0.6673	0.6680	0.6812	0.6850	0.6559
135.0	0.4710	0.4779	0.6319	0.6404	0.6635	0.7056	0.7252	0.7337	0.7359	0.7000
138.0	0.4893	0.5002	0.6505	0.6543	0.6844	0.7252	0.7577	0.7783	0.7765	0.7296
141.0	0.5057	0.5200	0.6736	0.6688	0.7010	0.7462	0.7807	0.8074	0.8093	0.7573
144.0	0.5161	0.5333	0.7007	0.6919	0.7227	0.7763	0.8039	0.8310	0.8481	0.7986
147.0	0.5254	0.5466	0.7298	0.7206	0.7464	0.8053	0.8321	0.8560	0.8705	0.8433
150.0	0.5251	0.5599	0.7605	0.7597	0.7671	0.8354	0.8567	0.8823	0.8858	0.8756
153.0	0.5556	0.5745	0.7989	0.8021	0.8172	0.8740	0.8993	0.9283	0.9121	0.9083
156.0	0.6000	0.6132	0.9077	0.8644	0.9489	1.010	1.036	1.068	1.035	1.039
159.0	0.6290	0.6706	0.9359	0.9385	0.9378	1.056	1.078	1.089	1.059	1.063
162.0	0.6715	0.7040	0.8918	0.9026	0.9226	1.066	1.092	1.086	1.051	1.029
165.0	0.7374	0.7618	0.9018	0.9094	0.9518	1.032	1.106	1.094	1.053	1.006
168.0	0.7910	0.8127	0.9247	0.9278	0.9752	1.007	1.112	1.088	1.041	0.9982
171.0	0.7842	0.8071	0.9296	0.9288	0.9756	0.9991	1.043	1.067	1.005	0.9970
174.0	0.8141	0.8436	0.9306	0.9294	0.9623	0.9695	0.9900	0.9739	0.9033	0.9186
177.0	0.8133	0.8526	0.9107	0.9110	0.9349	0.9341	0.9342	0.9456	0.8832	0.8734
180.0	0.8082	0.8446	0.8891	0.8872	0.9111	0.8989	0.8875	0.8725	0.8505	0.8409
G/C	300.0	315.0	330.0	345.0						
0.0	1477	1477	1477	1477						
3.0	1474	1475	1474	1475						
6.0	1468	1469	1469	1470						
9.0	1458	1459	1459	1460						
12.0	1443	1446	1446	1448						
15.0	1425	1428	1430	1431						
18.0	1403	1407	1410	1412						
21.0	1378	1382	1386	1389						
24.0	1347	1353	1358	1363						
27.0	1313	1320	1326	1331						
30.0	1276	1283	1291	1297						
33.0	1234	1242	1251	1259						
36.0	1188	1198	1208	1216						
39.0	1138	1149	1160	1168						
42.0	1084	1097	1109	1118						
45.0	1027	1040	1053	1063						
48.0	966.1	980.0	993.5	1004						
51.0	901.2	915.4	930.6	940.6						
54.0	833.7	848.0	862.5	873.5						
57.0	763.0	777.1	791.9	803.2						
60.0	690.4	703.9	717.8	728.4						
63.0	614.8	627.1	641.2	651.7						
66.0	538.0	550.0	562.4	573.0						

C Range: 0 - 360DEG

C Interval: 15.0DEG

Test Speed: HIGH

Temperature: 25.3DEG

Operators: Alan Wang

Test Date: 11 August 2020

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362

Humidity: 39.2%

Test Distance: 2.500m [K=1.0100]

Remarks:

Photometric Data Table [cd]

69.0	460.6	470.3	482.5	491.2
72.0	382.4	391.8	401.9	410.2
75.0	304.7	313.5	322.2	329.0
78.0	228.6	236.6	244.1	249.1
81.0	154.9	161.1	167.5	170.7
84.0	86.99	90.04	95.44	98.87
87.0	30.63	31.32	33.35	35.96
90.0	0.1930	0.1990	0.2052	0.2092
93.0	0.2433	0.2493	0.2541	0.2579
96.0	0.2897	0.2942	0.2995	0.3040
99.0	0.3309	0.3364	0.3421	0.3492
102.0	0.3655	0.3707	0.3766	0.3793
105.0	0.3931	0.3974	0.3986	0.3985
108.0	0.3940	0.3994	0.3973	0.3945
111.0	0.3914	0.3947	0.3963	0.3848
114.0	0.3920	0.3934	0.3980	0.3856
117.0	0.3967	0.4015	0.4095	0.4078
120.0	0.4145	0.4326	0.4440	0.4567
123.0	0.4503	0.4773	0.4797	0.5124
126.0	0.5041	0.5243	0.5281	0.5519
129.0	0.5722	0.5649	0.5648	0.5804
132.0	0.6265	0.5962	0.5963	0.6041
135.0	0.6680	0.6354	0.6292	0.6291
138.0	0.7038	0.6754	0.6574	0.6533
141.0	0.7558	0.7214	0.6983	0.6854
144.0	0.8004	0.7750	0.7374	0.7183
147.0	0.8271	0.8072	0.7679	0.7552
150.0	0.8472	0.8302	0.7895	0.7883
153.0	0.8731	0.8624	0.8537	0.8249
156.0	1.007	0.9730	0.9737	0.9053
159.0	1.031	1.006	0.9812	0.9837
162.0	1.009	1.004	0.9505	0.8963
165.0	0.9837	0.9837	0.9150	0.9069
168.0	0.9597	0.9266	0.8986	0.9175
171.0	0.9349	0.8513	0.8964	0.9153
174.0	0.8925	0.8161	0.8950	0.8954
177.0	0.8598	0.7954	0.8679	0.8565
180.0	0.7976	0.7971	0.8059	0.8129

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Alan Wang
 Test Date: 11 August 2020

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.0.362
 Humidity: 39.2%
 Test Distance: 2.500m [K=1.0100]
 Remarks: