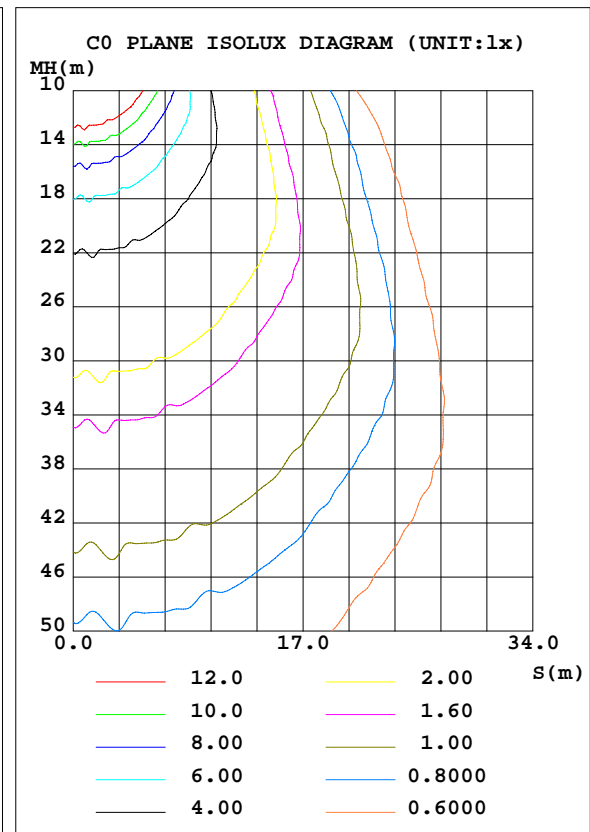
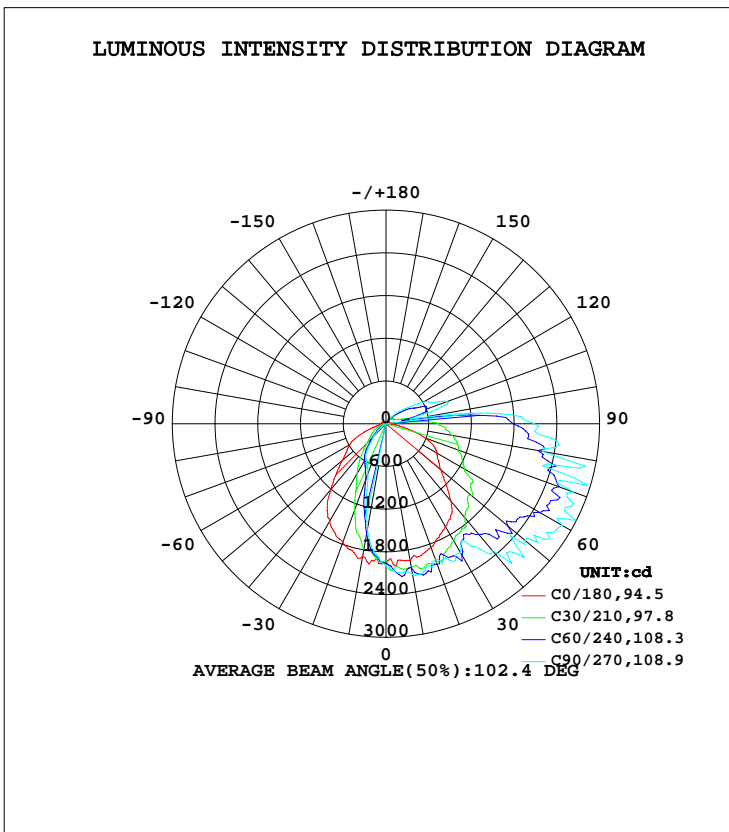


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.: ASD-WLP01-50DAC_3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 144.70 lm/W			
MODEL	ASD-WLP01-50DAC	I _{max} (cd)	2993	S/MH(C0/180)	1.21
NOMINAL POWER(W)	50	LOR(%)	100.0	S/MH(C90/270)	0.52
RATED VOLTAGE(V)	120-277	TOTAL FLUX(lm)	7511.1	η UP, DN(C0-180)	11.9, 72.3
NOMINAL FLUX(lm)	7511.15	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	0.4, 15.4
LAMPS INSIDE	1	η up(%)	12.3	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	120	η down(%)	87.7	CIBSE SHR MAX	1.15



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1955	2077	2146	2058	1891	1685	1510	1792	0- 10	185.5	185.5	2.47,2.47
20	1848	2128	2034	2058	1773	1098	752.1	1196	10- 20	493.8	679.3	9.04,9.04
30	1667	2003	2096	1889	1579	665.8	567.5	718.4	20- 30	688.9	1368	18.2,18.2
40	1429	1726	2316	1814	1209	451.5	317.4	508.2	30- 40	813.4	2182	29,29
50	1007	1827	2554	1736	794.5	256.7	149.0	293.4	40- 50	894.4	3076	41,41
60	828.5	1691	2861	1546	588.9	120.3	60.73	160.0	50- 60	929.3	4005	53.3,53.3
70	581.3	1893	2804	1696	291.3	44.17	2.038	73.02	60- 70	963.7	4969	66.2,66.2
80	192.8	1715	2233	1487	96.04	11.89	2.899	21.56	70- 80	888.7	5858	78,78
90	69.78	1310	2084	1118	61.26	6.195	3.159	11.93	80- 90	728.7	6586	87.7,87.7
100	43.66	198.0	483.9	294.4	42.94	4.394	6.065	6.133	90-100	406.0	6992	93.1,93.1
110	62.76	326.9	912.3	275.3	55.06	4.482	7.309	4.229	100-110	181.7	7174	95.5,95.5
120	37.49	251.8	609.4	223.6	27.72	4.879	6.883	5.442	110-120	173.8	7348	97.8,97.8
130	10.69	157.8	301.4	122.6	7.915	3.149	5.934	3.226	120-130	97.97	7446	99.1,99.1
140	3.227	91.34	134.1	74.30	3.540	3.496	4.403	3.401	130-140	43.12	7489	99.7,99.7
150	3.456	29.28	59.66	22.21	3.891	3.188	3.057	4.028	140-150	15.71	7505	99.9,99.9
160	3.711	5.144	14.17	4.354	3.349	3.497	3.148	3.737	150-160	4.912	7510	100,100
170	2.859	3.702	4.257	4.764	4.179	3.702	2.030	2.204	160-170	1.149	7511	100,100
180	3.007	2.868	3.177	2.464	3.064	2.796	2.937	2.445	170-180	0.3231	7511	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2624.4 lm

%lum = 34.9%

%lamp = 34.9%

Conical surface Flux(120deg): 4005.4 lm

%lum = 53.3%

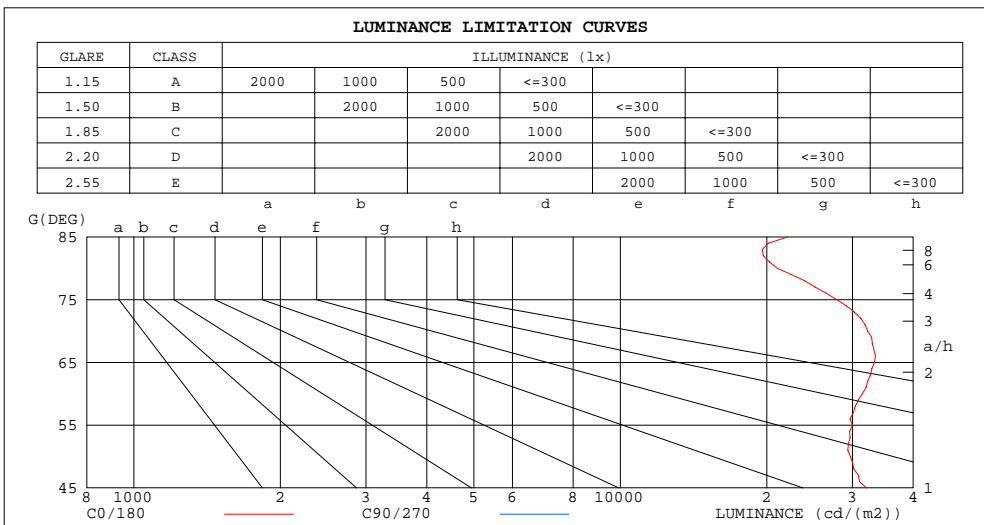
%lamp = 53.3%

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	22085	508649
80	21054	243897
75	27873	166965
70	32233	155519
65	33284	124660
60	31426	108515
55	30007	92952
50	29707	75362
45	32074	68886

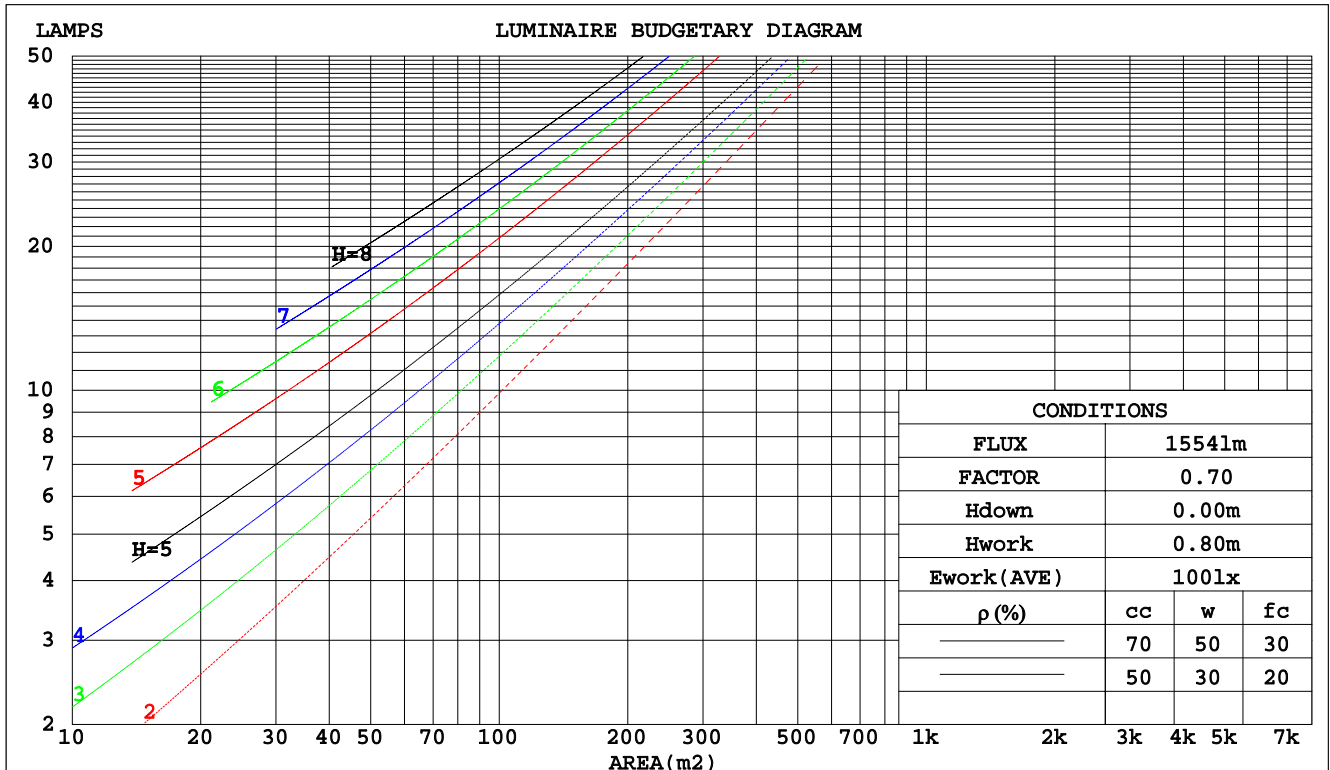
C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	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	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.97	.97	.97	.91	.91	.91	.88
1.0	.95	.89	.84	.92	.86	.82	.85	.81	.77	.79	.75	.72	.73	.70	.68	.65
2.0	.81	.72	.65	.78	.70	.64	.72	.66	.60	.67	.62	.57	.62	.58	.54	.51
3.0	.70	.60	.53	.67	.59	.51	.62	.55	.49	.58	.52	.47	.54	.49	.44	.41
4.0	.61	.51	.44	.59	.50	.43	.55	.47	.41	.51	.44	.39	.47	.42	.37	.34
5.0	.54	.45	.37	.53	.43	.37	.49	.41	.35	.46	.39	.33	.42	.37	.32	.29
6.0	.49	.39	.32	.47	.38	.32	.44	.36	.30	.41	.34	.29	.38	.32	.28	.25
7.0	.44	.35	.28	.43	.34	.28	.40	.32	.27	.37	.31	.26	.35	.29	.25	.22
8.0	.40	.31	.25	.39	.31	.25	.37	.29	.24	.34	.28	.23	.32	.26	.22	.20
9.0	.37	.28	.23	.36	.28	.22	.34	.26	.21	.32	.25	.21	.30	.24	.20	.18
10.0	.34	.26	.20	.33	.25	.20	.31	.24	.19	.29	.23	.19	.28	.22	.18	.16



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

WEC AND CCEC

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	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	.420	.239	.076	.409	.233	.074	.388	.223	.071	.369	.213	.068	.351	.204	.066	
2.0	.356	.195	.060	.346	.190	.059	.327	.182	.056	.310	.174	.054	.294	.166	.052	
3.0	.312	.166	.050	.303	.162	.049	.286	.155	.047	.270	.148	.045	.256	.142	.044	
4.0	.278	.144	.042	.270	.141	.042	.255	.135	.040	.240	.129	.039	.227	.124	.038	
5.0	.251	.128	.037	.244	.125	.036	.230	.120	.035	.217	.115	.034	.205	.110	.033	
6.0	.229	.115	.033	.222	.112	.032	.210	.107	.031	.198	.103	.030	.187	.098	.029	
7.0	.210	.104	.029	.204	.102	.029	.193	.097	.028	.182	.093	.027	.172	.089	.026	
8.0	.194	.095	.027	.189	.093	.026	.178	.089	.025	.169	.085	.025	.160	.082	.024	
9.0	.180	.087	.024	.175	.086	.024	.166	.082	.023	.157	.079	.023	.149	.076	.022	
10.0	.169	.081	.022	.164	.079	.022	.155	.076	.021	.147	.073	.021	.139	.070	.020	

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	.284	.284	.284	.243	.243	.243	.166	.166	.166	.095	.095	.095	.030	.030	.030	
1.0	.283	.250	.220	.242	.214	.190	.165	.147	.131	.095	.085	.076	.030	.027	.025	
2.0	.276	.227	.185	.236	.195	.160	.162	.135	.112	.093	.079	.066	.030	.025	.021	
3.0	.268	.210	.164	.230	.181	.142	.158	.126	.100	.091	.074	.059	.029	.024	.019	
4.0	.260	.198	.150	.223	.171	.130	.153	.119	.092	.089	.070	.054	.029	.023	.018	
5.0	.252	.188	.141	.216	.163	.122	.149	.114	.086	.086	.067	.051	.028	.022	.017	
6.0	.244	.180	.134	.210	.156	.116	.145	.109	.082	.084	.064	.049	.027	.021	.016	
7.0	.237	.173	.129	.204	.150	.112	.141	.105	.079	.082	.062	.047	.026	.020	.016	
8.0	.230	.167	.125	.198	.145	.109	.137	.102	.077	.080	.060	.046	.026	.020	.015	
9.0	.223	.163	.122	.192	.141	.106	.133	.099	.075	.078	.059	.045	.025	.019	.015	
10.0	.217	.158	.119	.187	.138	.104	.130	.097	.074	.076	.057	.044	.025	.019	.015	

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm										
NAME: ASD Lighting Corp					TYPE: LED			WEIGHT:		
SPEC.:					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	24.7	26.2	25.3	26.8	27.4	29.9	31.4	30.4	31.9	32.5
3H	27.2	28.6	27.8	29.2	29.8	33.7	35.1	34.3	35.7	36.3
4H	28.1	29.4	28.7	30.0	30.7	35.6	37.0	36.2	37.5	38.2
6H	28.7	29.9	29.3	30.5	31.2	37.5	38.8	38.1	39.4	40.1
8H	28.9	30.1	29.5	30.7	31.3	38.5	39.7	39.1	40.3	41.0
12H	29.0	30.2	29.6	30.8	31.5	39.7	40.8	40.3	41.4	42.2
4H 2H	27.0	28.3	27.6	28.9	29.5	30.2	31.5	30.8	32.1	32.7
3H	29.3	30.4	29.9	31.1	31.7	34.6	35.7	35.2	36.4	37.0
4H	30.3	31.4	30.9	32.0	32.7	36.8	37.8	37.4	38.5	39.2
6H	31.2	32.2	31.8	32.8	33.5	38.9	39.9	39.6	40.5	41.3
8H	31.6	32.5	32.2	33.1	33.8	40.0	40.9	40.6	41.6	42.3
12H	31.8	32.7	32.5	33.3	34.0	41.4	42.2	42.0	42.9	43.6
8H 4H	32.6	33.5	33.3	34.2	34.9	37.1	38.0	37.7	38.7	39.4
6H	33.8	34.5	34.4	35.2	35.9	39.6	40.4	40.2	41.0	41.8
8H	34.2	35.0	34.9	35.6	36.4	40.9	41.6	41.6	42.3	43.1
12H	34.7	35.3	35.4	36.0	36.8	42.6	43.2	43.2	43.9	44.7
12H 4H	33.4	34.3	34.1	34.9	35.7	37.1	38.0	37.8	38.6	39.3
6H	34.9	35.6	35.5	36.2	37.0	39.7	40.4	40.4	41.1	41.8
8H	35.5	36.2	36.2	36.8	37.6	41.1	41.8	41.8	42.5	43.3
CIE190: 2010										

CIE190: 2010
Area: 0.052725 m2

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: Alan Wang
Test Date: 08 July 2021

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
Humidity: 49.8%
Test Distance: 2.500m [K=1.0469]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

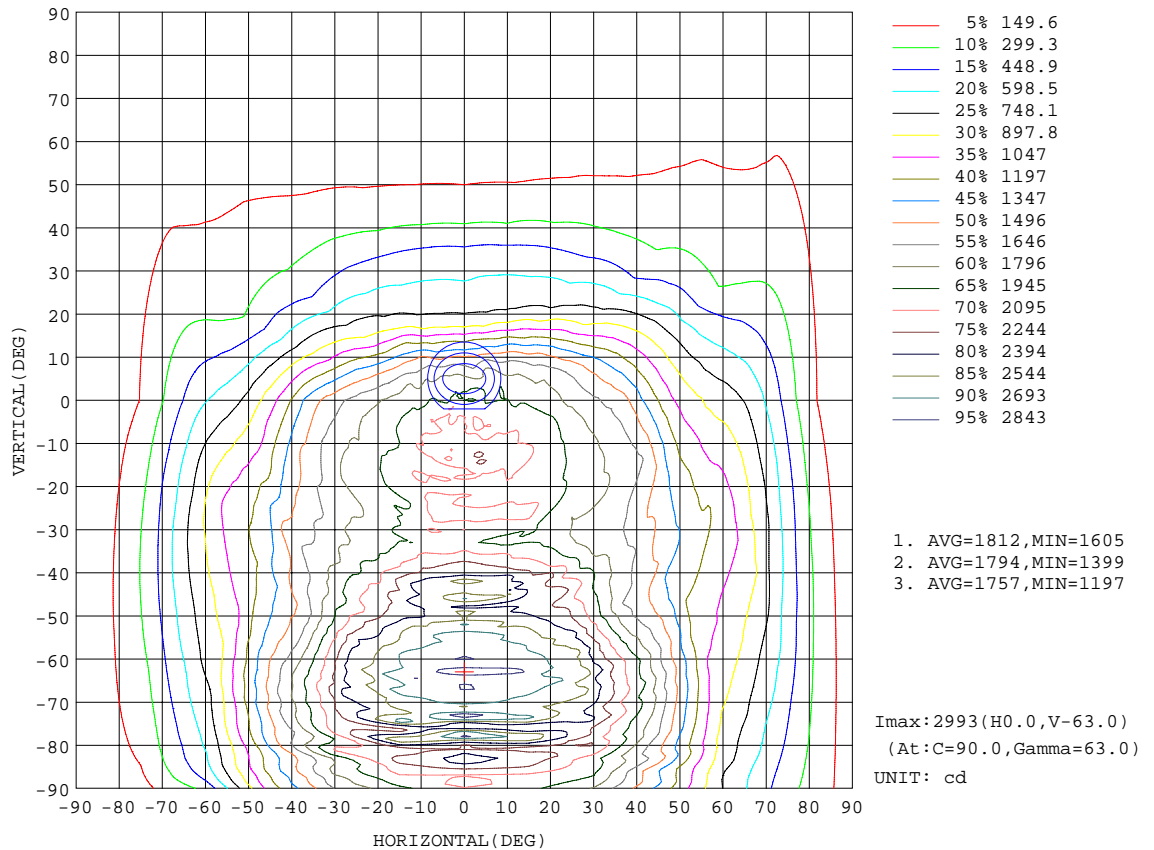
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	49	36	29	48	36	28	46	35	28	21
0.80	57	44	36	56	44	36	54	42	35	27
1.00	65	52	43	63	51	43	60	52	42	33
1.25	72	59	50	69	57	49	66	55	48	39
1.50	77	64	55	74	63	54	70	60	53	43
2.00	84	72	64	81	71	63	76	67	60	49
2.50	88	78	70	85	76	68	80	72	65	54
3.00	92	83	75	89	80	73	83	76	70	58
4.00	97	89	82	94	86	80	87	81	76	63
5.00	100	93	87	97	90	84	90	85	80	66
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: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

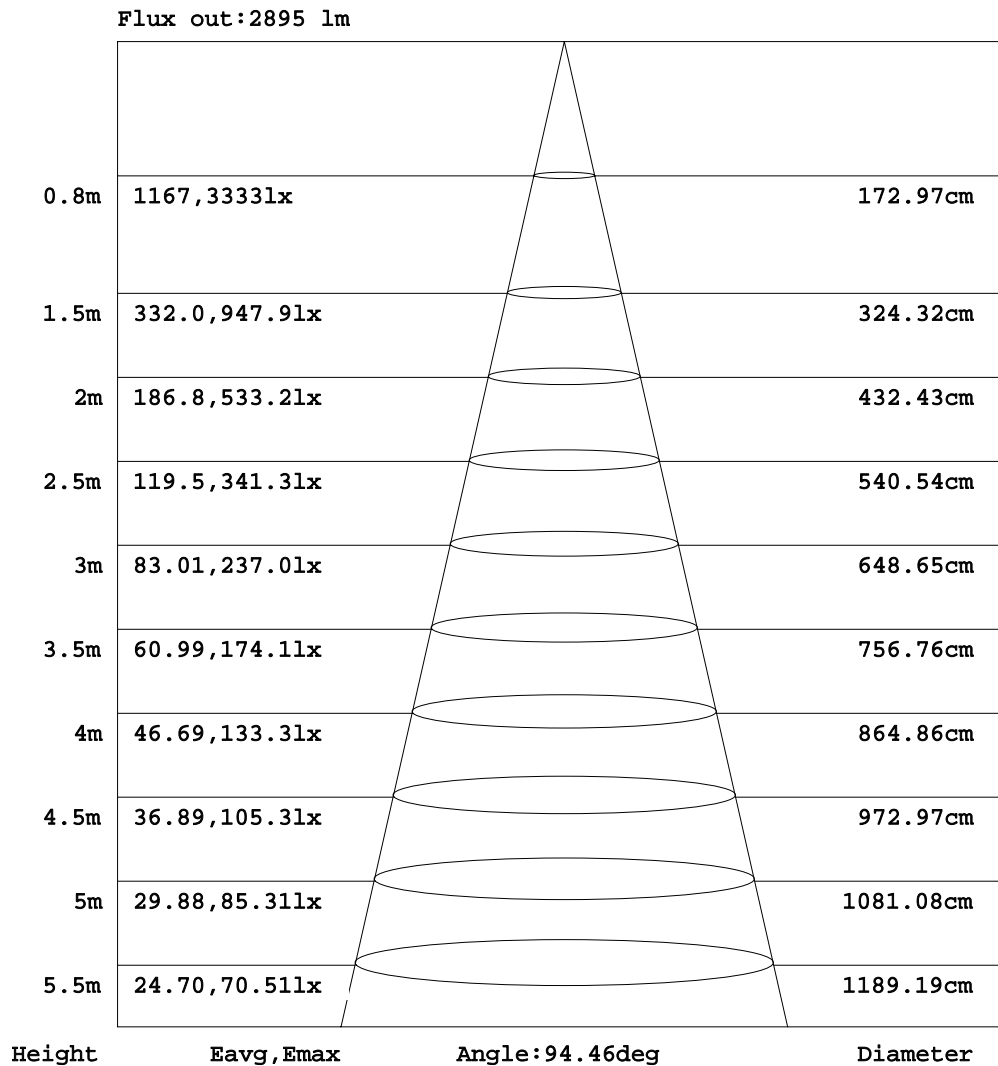


C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

AAI Figure

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



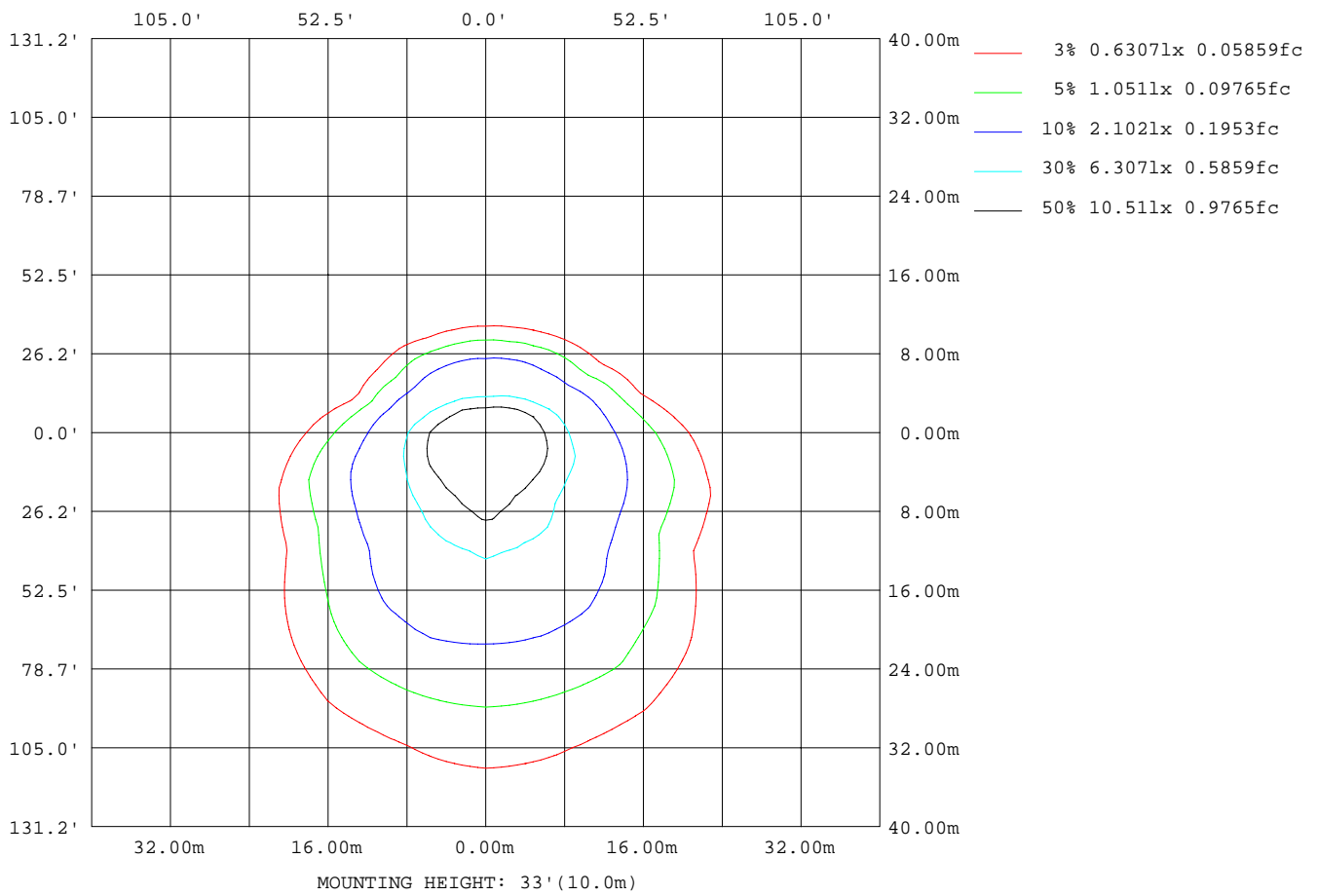
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators:Alan Wang
 Test Date:08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance:2.500m [K=1.0469]
 Remarks:

ISOLUX DIAGRAM

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	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: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

LED Avg.L Report

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

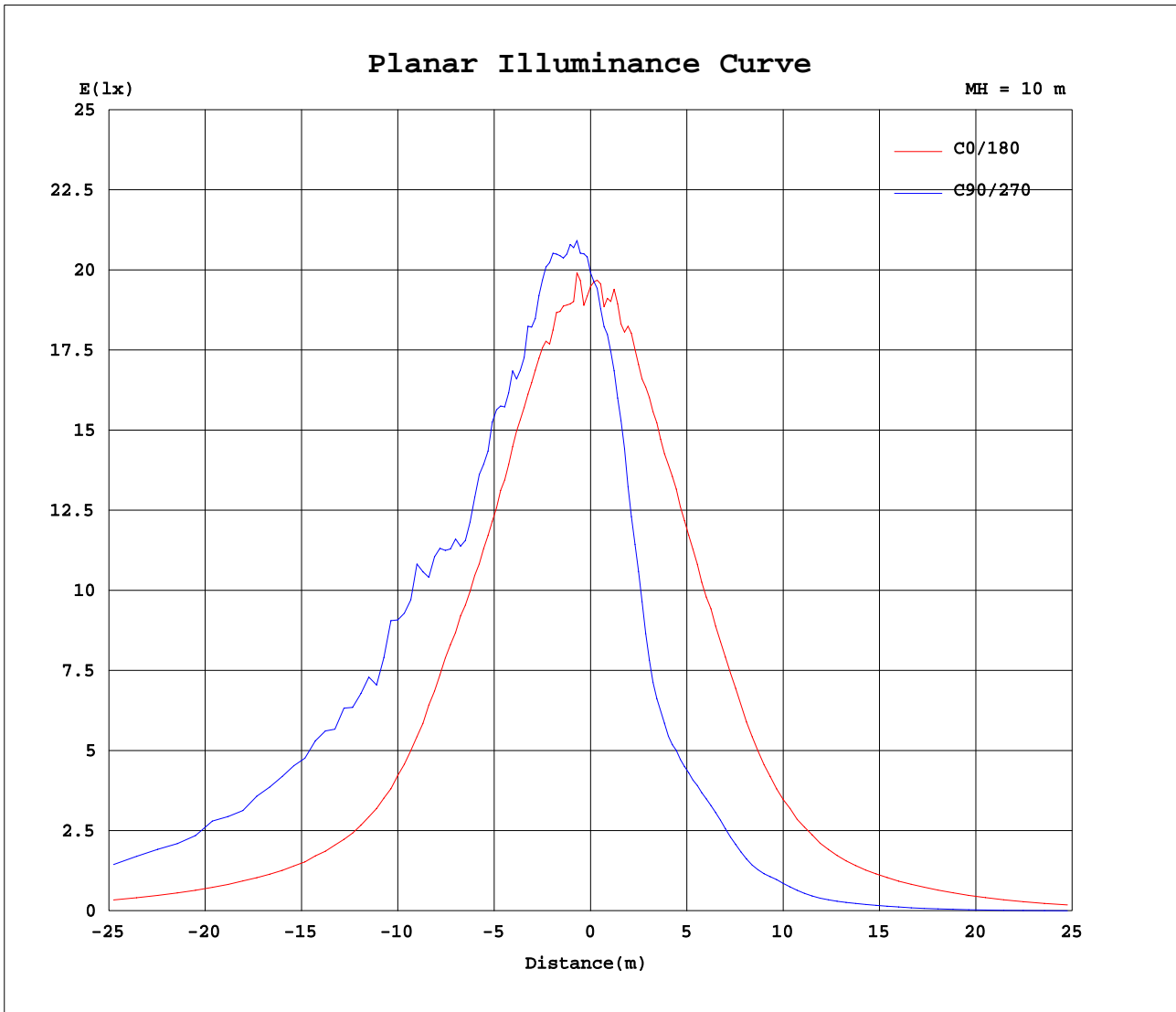
AvgL	cd/m2
L_0~180(65)av	26853
L_0~180(75)av	19597
L_0~180(85)av	18750
L_90~270(65)av	62840
L_90~270(75)av	83574
L_90~270(85)av	254665
L_45(65)av	40749
L_45(75)av	65196
L_45(85)av	157790

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Table with 3 rows and 3 columns containing test parameters: NAME: ASD Lighting Corp, TYPE: LED, WEIGHT:, SPEC.:, DIM.:, SERIAL No.:, MFR.: ASD Lighting Corp, SUR.:, Shielding Angle:

Table--1

UNIT: cd

Main data table with 20 columns (C(0 to 270) and 20 rows (0 to 180). Values represent intensity in cd for various angles.

C Range: 0 - 360DEG
C Interval: 15.0DEG
Test Speed: HIGH
Temperature: 25.1DEG
Operators: Alan Wang
Test Date: 08 July 2021

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
Humidity: 49.8%
Test Distance: 2.500m [K=1.0469]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.00V I:0.4348A P:51.910W PF:0.9950 Freq:60.00Hz Lamp Flux:7511.15x1 lm		
NAME: ASD Lighting Corp	TYPE: LED	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

Table--2

UNIT: cd

C(DEG) γ (DEG)	285	300	315	330	345														
0	2013	2046	2067	1941	1944														
5	1818	1819	1907	1948	1949														
10	1526	1709	1792	1848	1867														
15	1166	1288	1540	1734	1836														
20	779	931	1196	1544	1764														
25	663	722	901	1274	1626														
30	596	627	718	999	1446														
35	507	554	621	818	1263														
40	351	438	508	682	1074														
45	256	305	401	522	890														
50	170	221	293	370	707														
55	111	156	224	290	524														
60	72.2	101	160	237	363														
65	30.7	55.6	110	197	253														
70	2.23	19.7	73.0	160	195														
75	2.71	4.73	35.4	120	170														
80	3.12	4.03	21.6	85.5	151														
85	3.33	3.83	16.2	61.1	126														
90	3.18	3.29	11.9	46.9	96.0														
95	2.96	2.50	8.07	36.5	73.7														
100	5.52	3.68	6.13	27.0	63.1														
105	6.66	4.77	5.77	10.8	31.8														
110	6.42	5.29	4.23	14.3	6.07														
115	6.70	5.71	5.68	12.2	6.58														
120	6.51	5.80	5.44	10.0	5.54														
125	6.10	5.69	5.07	7.41	4.71														
130	5.67	5.30	3.23	5.94	4.15														
135	3.62	3.44	3.94	4.64	3.95														
140	4.17	4.25	3.40	3.61	8.08														
145	3.26	3.56	3.46	4.02	5.70														
150	2.39	3.62	4.03	3.61	4.40														
155	3.31	3.87	3.92	3.93	3.54														
160	2.99	2.84	3.74	4.05	3.86														
165	2.40	3.47	3.07	3.82	4.18														
170	1.89	2.11	2.20	2.60	4.24														
175	1.73	1.73	1.93	2.42	2.89														
180	2.91	2.83	2.44	2.28	2.61														

C Range: 0 - 360DEG
 C Interval: 15.0DEG
 Test Speed: HIGH
 Temperature: 25.1DEG
 Operators: Alan Wang
 Test Date: 08 July 2021

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.442T2
 Humidity: 49.8%
 Test Distance: 2.500m [K=1.0469]
 Remarks: