



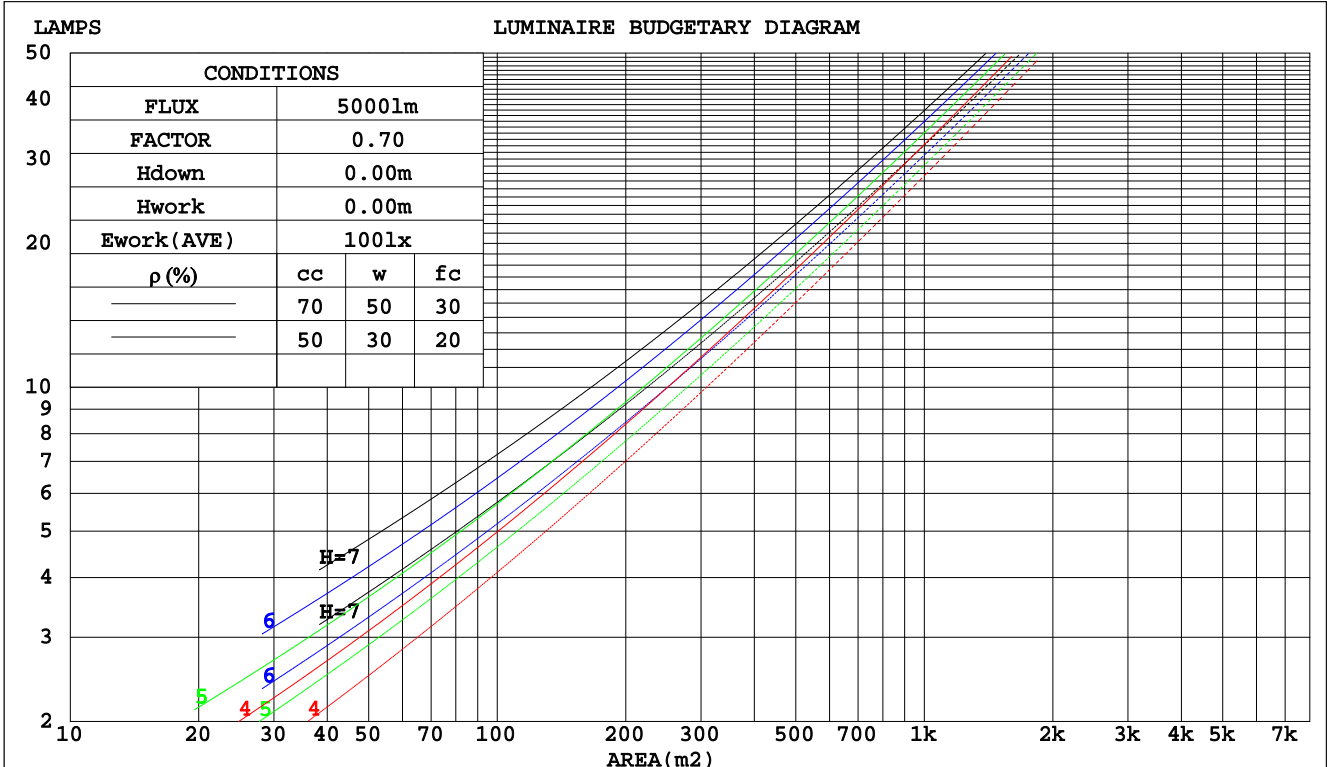




CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																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	.00	.96	1.02	.98	.94	.97	.94	.91	.93	.91	.88	.90	.88	.86	.84
2.0	.90	.84	.78	.89	.82	.77	.85	.80	.75	.82	.77	.73	.79	.75	.72	.69
3.0	.79	.71	.65	.78	.70	.64	.75	.68	.63	.72	.66	.62	.69	.65	.61	.58
4.0	.70	.61	.55	.69	.61	.54	.66	.59	.54	.64	.58	.53	.62	.56	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.59	.52	.46	.57	.51	.46	.56	.50	.45	.43
6.0	.56	.47	.41	.56	.47	.41	.54	.46	.40	.52	.45	.40	.50	.44	.40	.38
7.0	.51	.42	.36	.50	.42	.36	.49	.41	.36	.47	.41	.36	.46	.40	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.45	.37	.32	.43	.37	.32	.42	.36	.32	.30
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.29	.39	.33	.28	.27
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.31	.26	.36	.30	.26	.24



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:

WEC AND CCEC

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_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	.309	.176	.056	.302	.172	.055	.289	.166	.053	.277	.160	.051	.265	.154	.050	
2.0	.291	.160	.049	.285	.157	.048	.273	.152	.047	.263	.147	.046	.253	.143	.045	
3.0	.270	.144	.043	.264	.141	.043	.254	.138	.042	.244	.134	.041	.235	.130	.040	
4.0	.249	.129	.038	.244	.128	.038	.235	.125	.037	.226	.122	.037	.218	.119	.036	
5.0	.230	.117	.034	.226	.116	.034	.218	.113	.033	.210	.111	.033	.203	.108	.033	
6.0	.213	.107	.031	.210	.106	.030	.202	.104	.030	.196	.102	.030	.189	.100	.030	
7.0	.199	.098	.028	.195	.097	.028	.189	.095	.027	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.025	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.023	.171	.083	.023	.166	.082	.023	.161	.081	.023	.156	.079	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.077	.022	.152	.075	.021	.148	.074	.021	

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	.112	.112	.112	.064	.064	.064	.020	.020	.020	
1.0	.181	.157	.135	.155	.135	.116	.106	.093	.080	.061	.054	.047	.020	.017	.015	
2.0	.173	.133	.099	.148	.114	.085	.102	.079	.060	.059	.046	.035	.019	.015	.011	
3.0	.165	.115	.075	.142	.099	.065	.097	.069	.046	.056	.040	.027	.018	.013	.009	
4.0	.158	.102	.059	.135	.088	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.150	.091	.048	.129	.079	.042	.089	.055	.029	.051	.032	.017	.017	.011	.006	
6.0	.143	.083	.040	.123	.072	.035	.085	.050	.025	.049	.030	.015	.016	.010	.005	
7.0	.136	.076	.034	.117	.066	.030	.081	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.130	.070	.029	.112	.061	.026	.077	.043	.018	.045	.025	.011	.015	.008	.004	
9.0	.124	.065	.026	.106	.057	.023	.074	.040	.016	.043	.024	.010	.014	.008	.003	
10.0	.118	.061	.023	.102	.053	.020	.071	.037	.014	.041	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm										
NAME:					TYPE:LED			WEIGHT:		
SPEC.:ASD-MPR-9D18CC_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	21.7	23.2	21.9	23.4	23.6	21.7	23.3	22.0	23.5	23.7
3H	23.2	24.6	23.5	24.8	25.0	23.2	24.7	23.5	24.9	25.1
4H	23.7	25.1	24.0	25.3	25.6	23.8	25.2	24.2	25.4	25.7
6H	24.1	25.4	24.5	25.7	25.9	24.3	25.5	24.6	25.8	26.1
8H	24.2	25.5	24.6	25.7	26.0	24.4	25.6	24.7	25.9	26.2
12H	24.3	25.5	24.6	25.8	26.1	24.4	25.6	24.8	25.9	26.2
4H 2H	22.3	23.6	22.6	23.9	24.1	22.3	23.7	22.7	23.9	24.2
3H	24.0	25.1	24.3	25.4	25.7	24.0	25.2	24.4	25.5	25.8
4H	24.7	25.7	25.0	26.0	26.4	24.7	25.8	25.1	26.1	26.5
6H	25.2	26.1	25.6	26.5	26.8	25.3	26.2	25.7	26.6	27.0
8H	25.3	26.2	25.7	26.6	27.0	25.5	26.3	25.9	26.7	27.1
12H	25.4	26.2	25.9	26.6	27.0	25.6	26.4	26.0	26.8	27.2
8H 4H	24.9	25.8	25.3	26.2	26.6	25.0	25.9	25.4	26.3	26.6
6H	25.6	26.3	26.0	26.7	27.2	25.7	26.4	26.1	26.8	27.3
8H	25.8	26.5	26.3	26.9	27.4	25.9	26.6	26.4	27.0	27.5
12H	26.0	26.5	26.5	27.0	27.5	26.1	26.7	26.6	27.1	27.6
12H 4H	24.9	25.7	25.4	26.1	26.5	25.0	25.8	25.4	26.2	26.6
6H	25.6	26.3	26.1	26.7	27.2	25.7	26.4	26.2	26.8	27.3
8H	25.9	26.5	26.4	26.9	27.4	26.0	26.6	26.5	27.0	27.5
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1410 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 1.2)  
 Area: 0.0346185 m2

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:

## UTILIZATION FACTORS TABLE

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

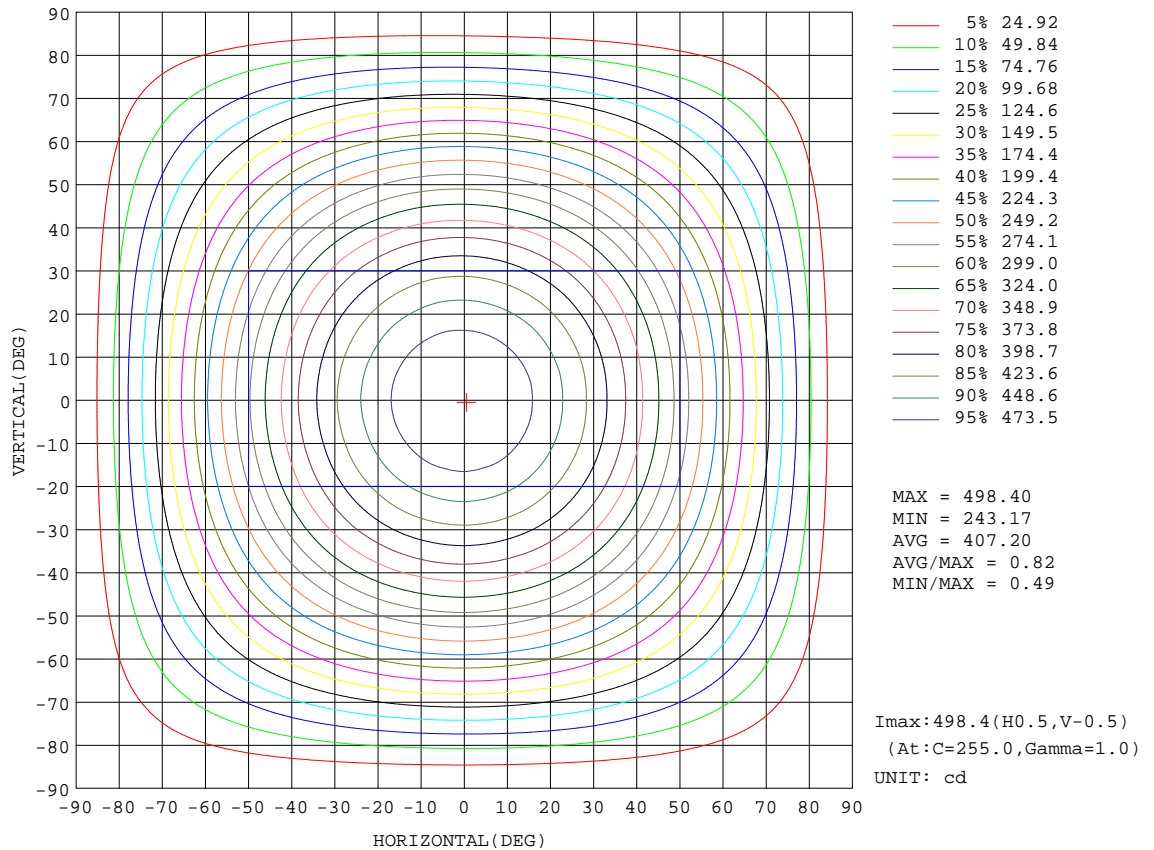
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	48	65	55	48	41
1.00	76	65	58	75	64	57	73	66	57	50
1.25	83	73	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	76	70	62
2.00	95	86	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	94	100	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
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: 25.0DEG  
Operators: Alan Wang  
Test Date: 24 May 2023

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
Humidity: 44.9%  
Test Distance: 2.500m [K=1.0391]  
Remarks:

ISOCANDELA DIAGRAM

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



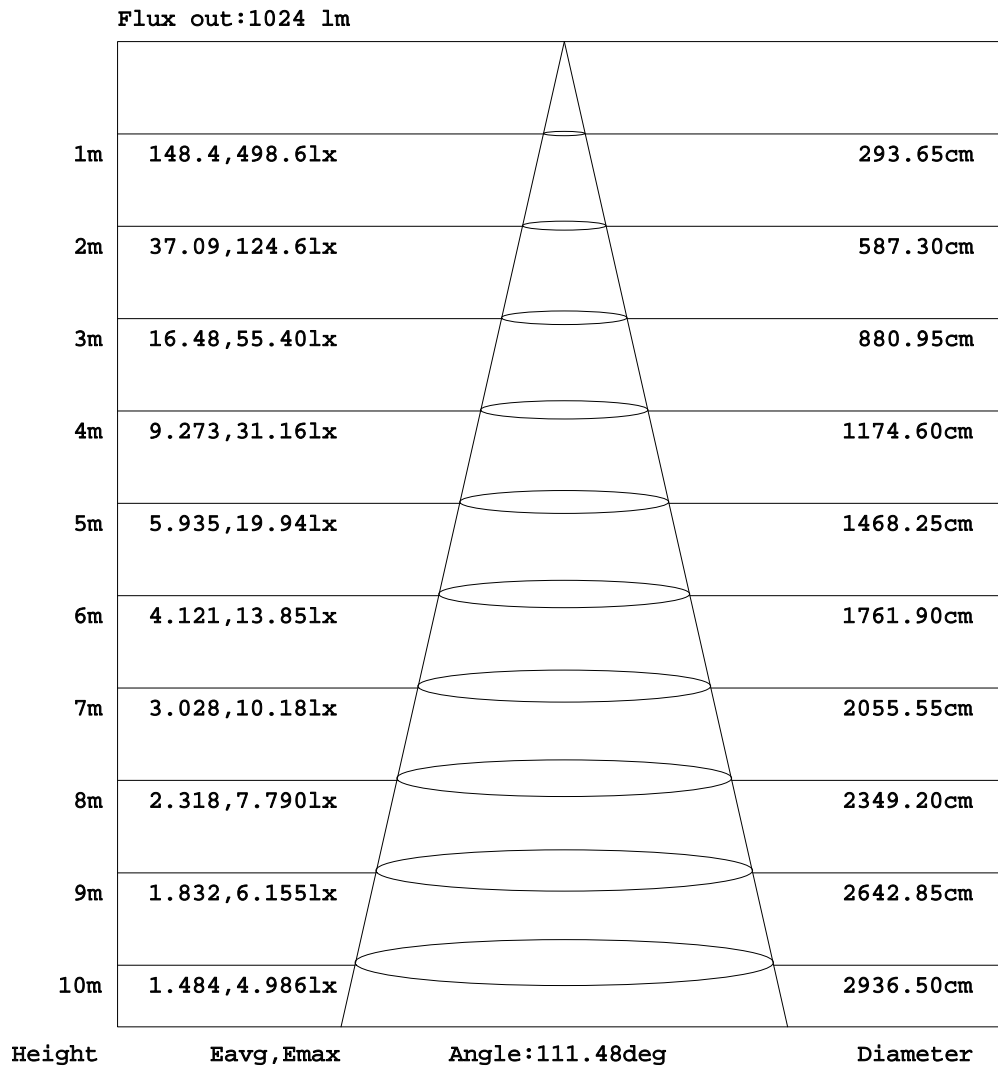
C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:



AAI Figure

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_3000K	DIM.:	SERIAL No.:
MFR.:ASD Lighting Corp	SUR.:	Shielding Angle:



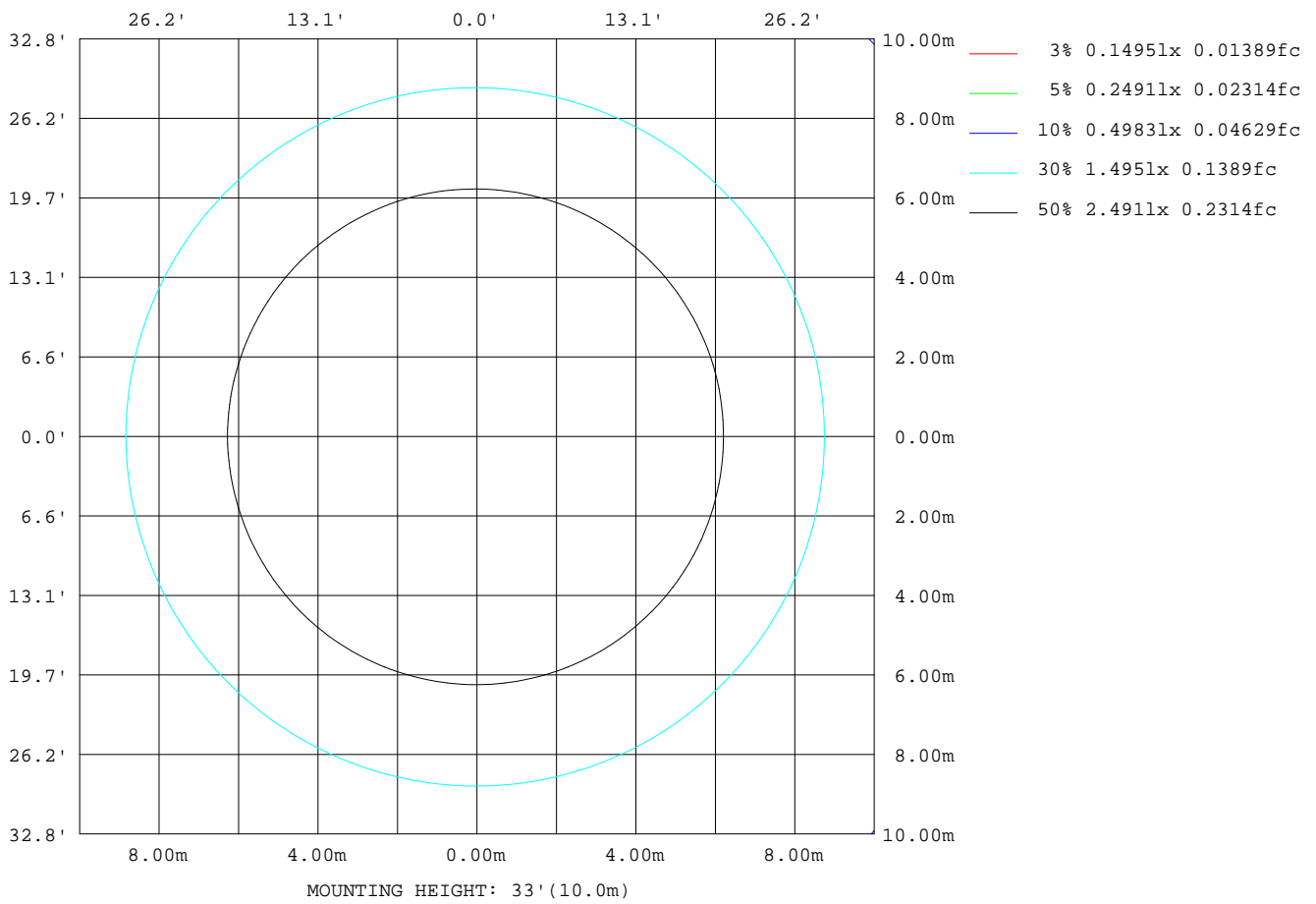
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:

ISOLUX DIAGRAM

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:



C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:

## LED Avg.L Report

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_3000K	DIM.:	SERIAL No.:
MFR.: ASD Lighting Corp	SUR.:	Shielding Angle:

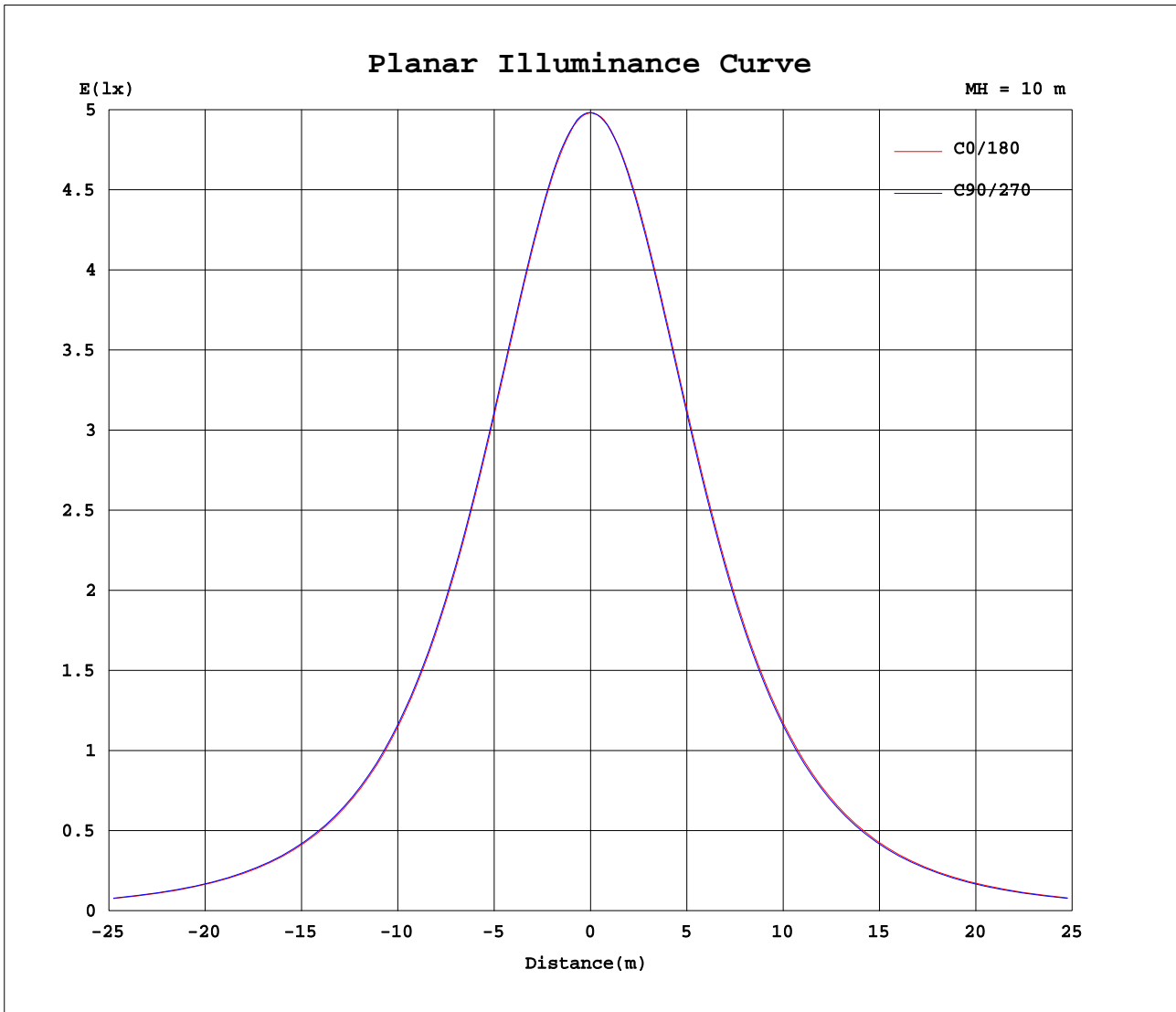
AvgL	cd/m2
L_0~180(65)av	11996
L_0~180(75)av	10487
L_0~180(85)av	7622
L_90~270(65)av	11935
L_90~270(75)av	10327
L_90~270(85)av	7370
L_45(65)av	11963
L_45(75)av	10406
L_45(85)av	7457

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.0DEG  
Operators: Alan Wang  
Test Date: 24 May 2023

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
Humidity: 44.9%  
Test Distance: 2.500m [K=1.0391]  
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 15.0DEG  
Test Speed: HIGH  
Temperature: 25.0DEG  
Operators: Alan Wang  
Test Date: 24 May 2023

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
Humidity: 44.9%  
Test Distance: 2.500m [K=1.0391]  
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_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	498	498	498	499	498	499	498	498	498	498	498	498	498	498	498	499	498	499	498
5	496	495	495	496	496	496	496	496	496	496	496	496	496	496	496	497	496	496	496
10	488	488	488	488	489	489	489	489	489	489	489	490	490	490	490	489	489	489	489
15	476	476	476	477	477	477	478	478	478	478	479	479	479	479	478	478	477	478	477
20	459	460	460	461	461	461	462	462	462	462	463	463	464	464	463	462	462	462	461
25	439	440	441	441	441	441	443	442	443	443	443	444	444	444	443	443	442	442	441
30	415	416	417	417	418	418	419	418	419	419	420	420	421	421	420	420	419	418	417
35	388	388	389	390	391	391	391	392	392	392	393	393	394	394	393	393	392	391	390
40	358	358	359	360	360	361	361	362	362	362	363	363	364	364	364	363	362	361	360
45	325	325	326	327	328	328	329	329	330	330	330	331	332	331	331	330	329	328	327
50	289	290	291	291	292	293	293	294	294	295	295	295	297	296	296	295	294	293	292
55	252	252	254	254	255	255	256	256	257	257	258	258	259	259	259	258	256	255	254
60	212	213	214	215	216	216	217	217	217	218	218	219	220	220	219	219	217	216	215
65	172	173	174	174	175	175	176	176	176	177	177	178	179	179	178	178	176	175	174
70	131	132	133	133	134	134	134	134	135	135	136	137	138	138	137	137	135	134	132
75	90.5	91.5	92.3	93.0	93.3	93.4	93.4	93.5	93.7	94.3	95.0	95.9	97.5	97.6	97.2	96.3	94.9	93.4	91.7
80	52.6	53.6	54.4	54.9	55.3	55.4	55.3	55.2	55.4	56.0	56.8	57.6	59.4	59.5	59.1	58.2	57.0	55.5	54.1
85	20.1	20.6	21.2	21.7	22.1	22.3	22.4	22.4	22.7	23.2	23.7	24.2	25.9	25.8	25.5	24.9	24.0	23.0	22.0
90	0.06	0.06	0.08	0.16	0.11	0.08	0.13	0.19	0.11	0.16	0.11	0.12	0.15	0.13	0.12	0.12	0.11	0.10	0.10
95	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.06	0.12	0.12	0.12	0.12	0.12	0.12	0.12
100	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.08	0.07	0.08	0.07	0.07	0.15	0.15	0.15	0.15	0.15	0.15	0.15
105	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.09	0.10	0.18	0.18	0.18	0.18	0.18	0.18
110	0.13	0.13	0.13	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.12	0.19	0.19	0.19	0.19	0.19	0.19	0.19
115	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.15	0.20	0.20	0.20	0.20	0.20	0.20	0.20
120	0.19	0.19	0.19	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.18	0.20	0.21	0.21	0.21	0.21	0.21	0.21
125	0.22	0.22	0.22	0.22	0.22	0.22	0.21	0.22	0.21	0.22	0.21	0.21	0.22	0.23	0.23	0.23	0.23	0.22	0.23
130	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.25	0.24	0.24	0.26	0.26	0.26	0.26	0.26	0.26	0.26
135	0.28	0.28	0.28	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.27	0.29	0.29	0.29	0.29	0.29	0.29	0.29
140	0.29	0.29	0.29	0.28	0.29	0.29	0.29	0.29	0.29	0.28	0.28	0.28	0.32	0.32	0.33	0.33	0.32	0.32	0.33
145	0.30	0.30	0.30	0.29	0.30	0.30	0.30	0.30	0.30	0.30	0.29	0.30	0.36	0.36	0.37	0.36	0.36	0.36	0.37
150	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.30	0.31	0.40	0.40	0.40	0.40	0.40	0.40	0.40
155	0.34	0.34	0.34	0.33	0.34	0.34	0.34	0.34	0.34	0.34	0.33	0.34	0.43	0.43	0.43	0.43	0.43	0.42	0.43
160	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.36	0.35	0.36	0.45	0.45	0.45	0.45	0.45	0.45	0.45
165	0.38	0.38	0.38	0.37	0.38	0.38	0.38	0.38	0.38	0.38	0.37	0.38	0.46	0.46	0.46	0.46	0.46	0.46	0.45
170	0.40	0.40	0.40	0.39	0.40	0.40	0.40	0.40	0.40	0.40	0.39	0.39	0.45	0.45	0.45	0.45	0.45	0.45	0.45
175	0.43	0.43	0.43	0.42	0.42	0.42	0.42	0.43	0.43	0.42	0.42	0.42	0.45	0.45	0.45	0.45	0.45	0.45	0.45
180	0.42	0.43	0.43	0.42	0.42	0.43	0.42	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.43	0.42	0.42	0.42

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.00V I:0.1637A P:18.360W PF:0.9345 Freq:60.00Hz Lamp Flux:1315x1 lm		
NAME:	TYPE:LED	WEIGHT:
SPEC.:ASD-MPR-9D18CC_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	498	498	498	498	498														
5	496	495	495	495	496														
10	488	488	488	488	488														
15	477	476	476	476	476														
20	460	460	460	460	460														
25	440	440	440	439	440														
30	416	416	416	415	416														
35	389	389	388	388	389														
40	359	358	358	358	358														
45	326	325	325	325	325														
50	290	290	290	290	290														
55	253	252	252	252	252														
60	214	213	213	213	213														
65	172	172	171	172	172														
70	131	130	130	130	131														
75	90.4	89.5	89.3	89.8	90.6														
80	52.8	52.0	51.8	52.3	53.0														
85	21.2	20.8	20.3	20.4	20.9														
90	0.10	0.10	0.09	0.10	0.10														
95	0.12	0.12	0.12	0.12	0.12														
100	0.15	0.15	0.16	0.15	0.16														
105	0.18	0.18	0.18	0.18	0.18														
110	0.19	0.19	0.19	0.19	0.20														
115	0.20	0.20	0.20	0.20	0.21														
120	0.21	0.21	0.21	0.21	0.21														
125	0.23	0.23	0.23	0.23	0.23														
130	0.26	0.26	0.26	0.26	0.26														
135	0.30	0.30	0.30	0.30	0.30														
140	0.33	0.33	0.33	0.33	0.33														
145	0.37	0.37	0.37	0.37	0.37														
150	0.41	0.41	0.41	0.41	0.41														
155	0.43	0.43	0.43	0.43	0.43														
160	0.45	0.46	0.46	0.46	0.46														
165	0.45	0.46	0.46	0.46	0.47														
170	0.45	0.45	0.45	0.45	0.46														
175	0.45	0.45	0.45	0.45	0.45														
180	0.43	0.43	0.43	0.43	0.43														

C Range: 0 - 360DEG  
 C Interval: 15.0DEG  
 Test Speed: HIGH  
 Temperature: 25.0DEG  
 Operators: Alan Wang  
 Test Date: 24 May 2023

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System: EVERFINE GO-R5000\_V2 SYSTEM V2.00.416  
 Humidity: 44.9%  
 Test Distance: 2.500m [K=1.0391]  
 Remarks: