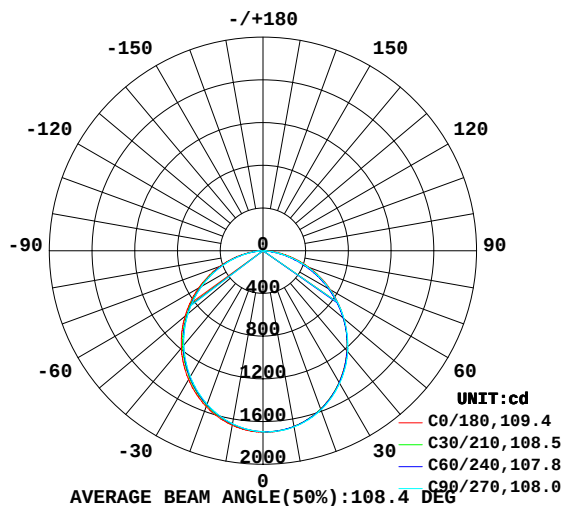


LUMINAIRE PHOTOMETRIC TEST REPORT

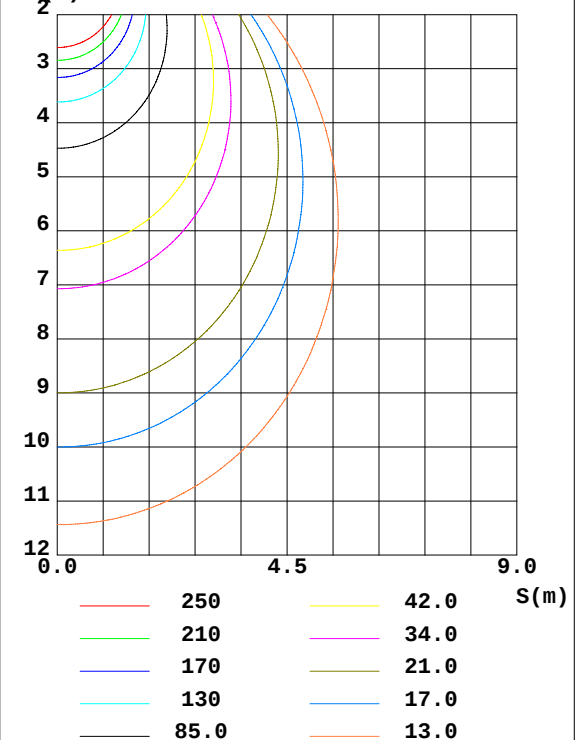
Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 117.95 lm/W			
MODEL	4000k	I _{max} (cd)	1700	S/MH(C0/180)	1.23
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	4647.3	η UP, DN(C0-180)	0.0, 51.4
NOMINAL FLUX(lm)	4647.35	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0, 48.5
LAMPS INSIDE	1	η up(%)	0.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)		η down(%)	99.9	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-30

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

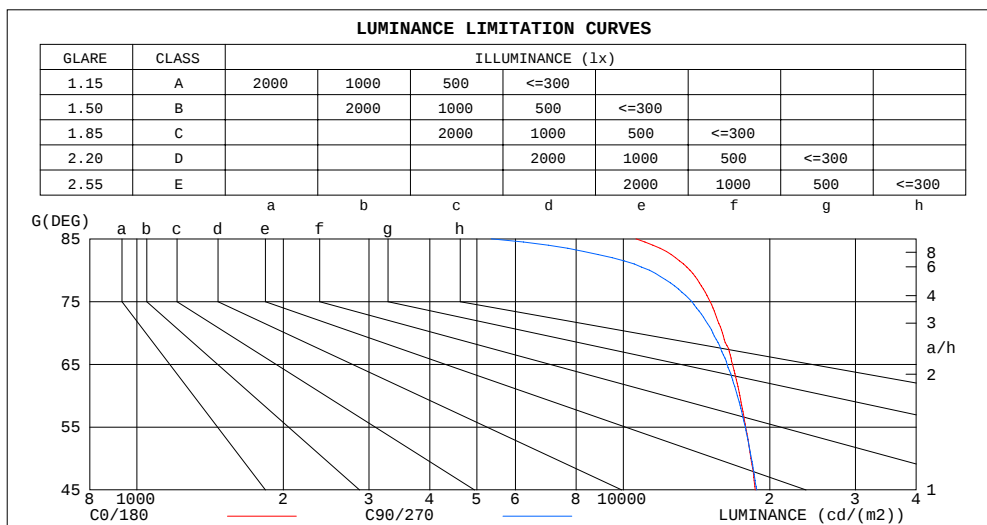
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1671	1671	1675	1673	1659	1648	1644	1646	0- 10	160.2	160.2	3.45, 3.45
20	1578	1579	1586	1584	1553	1537	1529	1535	10- 20	456.3	616.5	13.3, 13.3
30	1425	1428	1435	1437	1394	1372	1360	1370	20- 30	685.1	1302	28, 28
40	1223	1226	1236	1240	1189	1164	1154	1165	30- 40	816.6	2118	45.6, 45.6
50	987.6	982.2	990.2	1006	951.8	925.4	915.6	929.6	40- 50	835.8	2954	63.6, 63.6
60	729.1	713.2	720.5	746.3	693.5	669.6	661.0	674.6	50- 60	744.4	3698	79.6, 79.6
70	459.4	432.8	438.9	473.8	430.7	408.4	399.1	412.3	60- 70	560.8	4259	91.6, 91.6
80	200.0	160.2	165.0	208.3	177.8	157.1	148.6	159.8	70- 80	317.0	4576	98.5, 98.5
90	0.4161	0.2388	0.2350	0.5048	0.3707	0.4188	0.3837	0.3813	80- 90	67.96	4644	99.9, 99.9
100	0.2580	0.2275	0.2389	0.2599	0.3383	0.3273	0.3307	0.3438	90-100	0.3248	4644	99.9, 99.9
110	0.3114	0.2647	0.2791	0.3087	0.3497	0.3310	0.3416	0.3574	100-110	0.3189	4645	99.9, 99.9
120	0.3993	0.3450	0.3593	0.3784	0.4110	0.3985	0.4204	0.4271	110-120	0.3445	4645	100, 100
130	0.5408	0.4387	0.4629	0.5771	0.5084	0.4969	0.5254	0.5810	120-130	0.4089	4645	100, 100
140	0.6497	0.5523	0.6010	0.8285	0.5792	0.5953	0.7854	0.7034	130-140	0.4674	4646	100, 100
150	0.9283	0.8554	0.9615	0.9974	0.9352	0.7962	0.8982	0.8639	140-150	0.4720	4646	100, 100
160	1.108	1.114	1.401	1.173	1.080	1.109	1.284	1.194	150-160	0.4844	4647	100, 100
170	1.367	1.559	1.468	1.392	1.412	1.434	1.348	1.226	160-170	0.3601	4647	100, 100
180	1.244	1.259	1.303	1.241	1.242	1.258	1.302	1.241	170-180	0.1280	4647	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 γ Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity: 50.0%
 Test Distance: 6.770m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	10615	5353
80	13709	11313
75	15078	13827
70	15990	15277
65	16762	16343
60	17358	17154
55	17844	17813
50	18291	18339
45	18676	18798

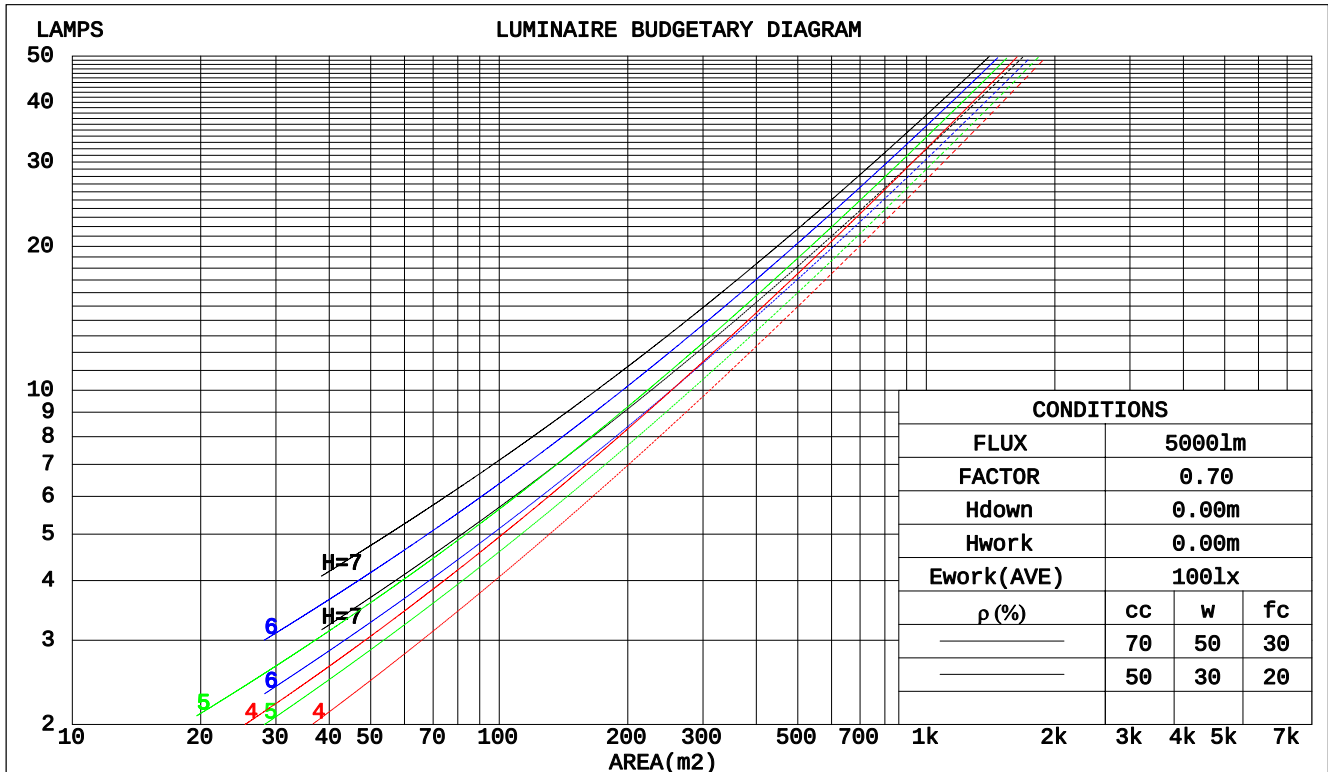
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-30

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

ρ_{CC}	80%			70%			50%			30%			10%			0
ρ_W	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	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	.95	.98	.94	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.76	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.72	.65	.78	.71	.65	.75	.69	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.55	.69	.61	.55	.67	.60	.54	.65	.58	.53	.62	.57	.53	.50
5.0	.63	.54	.48	.62	.54	.47	.60	.53	.47	.58	.51	.46	.56	.50	.46	.44
6.0	.57	.48	.42	.56	.48	.41	.54	.47	.41	.52	.46	.41	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.43	.37	.49	.42	.36	.48	.41	.36	.46	.40	.36	.34
8.0	.47	.39	.33	.46	.38	.33	.45	.38	.33	.44	.37	.32	.43	.37	.32	.30
9.0	.43	.35	.30	.43	.35	.29	.42	.34	.29	.40	.34	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.26	.37	.31	.26	.25



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity: 50.0%
 Test Distance: 6.770m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm									
NAME: L-ASF120-40W					TYPE:Black			WEIGHT:	
SPEC.:					DIM.:			SERIAL No.:	
MFR.: Shenzhen Wisdom Light Co., ltd					SUR.:1.2*0.07			Shielding Angle:	

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.303	.172	.055	.296	.169	.054	.283	.162	.052	.271	.156	.050	.259	.150	.048	
2.0	.287	.157	.048	.281	.155	.048	.269	.150	.047	.259	.145	.045	.249	.141	.044	
3.0	.267	.142	.043	.261	.140	.042	.251	.136	.041	.241	.132	.041	.232	.129	.040	
4.0	.247	.128	.038	.242	.127	.037	.233	.123	.037	.224	.120	.036	.216	.117	.036	
5.0	.228	.116	.034	.224	.115	.033	.216	.112	.033	.208	.110	.033	.201	.108	.032	
6.0	.212	.106	.030	.208	.105	.030	.201	.103	.030	.194	.101	.030	.188	.099	.029	
7.0	.197	.098	.028	.194	.097	.028	.188	.095	.027	.181	.093	.027	.176	.091	.027	
8.0	.185	.090	.025	.181	.089	.025	.176	.088	.025	.170	.086	.025	.165	.085	.025	
9.0	.173	.084	.023	.170	.083	.023	.165	.082	.023	.160	.080	.023	.156	.079	.023	
10.0	.163	.078	.022	.160	.077	.022	.156	.076	.021	.151	.075	.021	.147	.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	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.180	.157	.135	.154	.135	.117	.106	.093	.081	.061	.054	.047	.019	.017	.015	
2.0	.172	.132	.099	.147	.114	.086	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.164	.115	.075	.141	.099	.065	.097	.069	.046	.056	.040	.027	.018	.013	.009	
4.0	.157	.101	.059	.135	.088	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.149	.091	.048	.128	.079	.042	.088	.055	.030	.051	.032	.018	.016	.011	.006	
6.0	.142	.083	.040	.122	.072	.035	.084	.050	.025	.049	.029	.015	.016	.010	.005	
7.0	.135	.076	.034	.117	.066	.030	.081	.046	.021	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.061	.026	.077	.043	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.026	.106	.056	.023	.073	.040	.016	.043	.023	.010	.014	.008	.003	
10.0	.117	.061	.023	.101	.053	.020	.070	.037	.014	.041	.022	.009	.013	.007	.003	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity:50.0%
 Test Distance:6.770m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm										
NAME: L-ASF120-40W					TYPE:Black			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.: Shenzhen Wisdom Light Co., ltd					SUR.:1.2*0.07			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	22.9	24.5	23.2	24.7	24.9	22.9	24.4	23.1	24.6	24.8
3H	24.5	25.9	24.8	26.1	26.3	24.3	25.7	24.6	25.9	26.2
4H	25.1	26.4	25.4	26.7	26.9	24.9	26.2	25.2	26.4	26.7
6H	25.5	26.8	25.9	27.1	27.3	25.2	26.5	25.5	26.7	27.0
8H	25.7	26.9	26.0	27.2	27.5	25.3	26.5	25.6	26.8	27.1
12H	25.7	26.9	26.1	27.2	27.5	25.3	26.4	25.6	26.7	27.0
4H 2H	23.5	24.8	23.8	25.1	25.4	23.5	24.8	23.8	25.0	25.3
3H	25.2	26.4	25.6	26.7	27.0	25.1	26.2	25.4	26.5	26.8
4H	26.0	27.0	26.3	27.3	27.7	25.7	26.8	26.1	27.1	27.4
6H	26.5	27.5	26.9	27.8	28.2	26.2	27.1	26.6	27.5	27.8
8H	26.7	27.6	27.1	28.0	28.3	26.3	27.1	26.7	27.5	27.9
12H	26.8	27.6	27.2	28.0	28.4	26.3	27.1	26.7	27.5	27.9
8H 4H	26.2	27.0	26.6	27.4	27.8	26.0	26.8	26.4	27.2	27.6
6H	26.9	27.6	27.3	28.0	28.4	26.5	27.2	26.9	27.6	28.1
8H	27.1	27.8	27.6	28.2	28.6	26.6	27.3	27.1	27.7	28.2
12H	27.3	27.8	27.7	28.3	28.7	26.7	27.2	27.2	27.7	28.2
12H 4H	26.2	27.0	26.6	27.4	27.8	26.0	26.8	26.4	27.2	27.6
6H	26.9	27.5	27.3	28.0	28.4	26.5	27.2	27.0	27.6	28.1
8H	27.2	27.7	27.6	28.2	28.6	26.7	27.2	27.2	27.7	28.2
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 / - 0.2					+ 0.2 / - 0.3				

CIE Pub.117, 4647 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.3$)
Area: 0.084 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

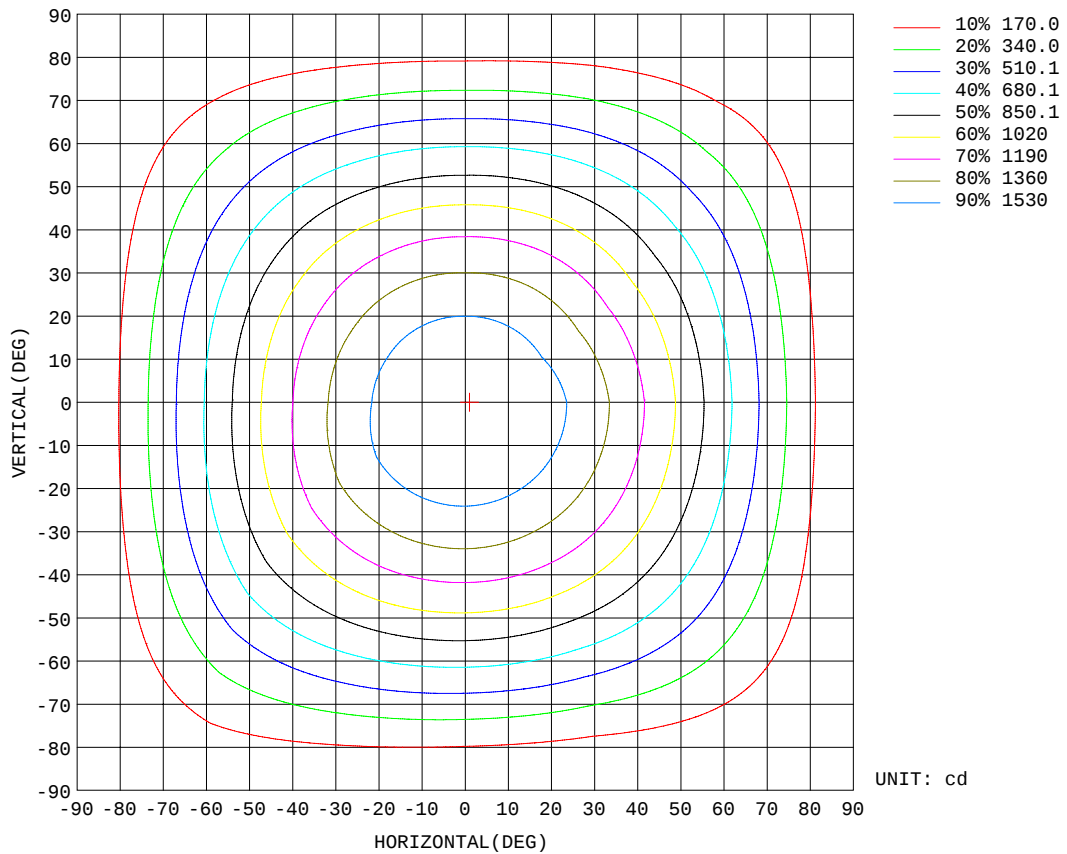
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	58	47	40	57	46	40	56	46	39	33
0.80	68	57	49	67	56	49	65	55	49	42
1.00	77	66	58	75	65	58	73	66	57	50
1.25	84	73	66	82	72	66	79	71	65	58
1.50	89	79	72	87	78	71	84	76	70	63
2.00	95	87	81	94	86	80	90	84	78	71
2.50	99	92	86	97	90	85	93	88	83	75
3.00	103	96	90	100	94	89	96	91	87	79
4.00	107	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	99	96	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity:50.0%
 Test Distance:6.770m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

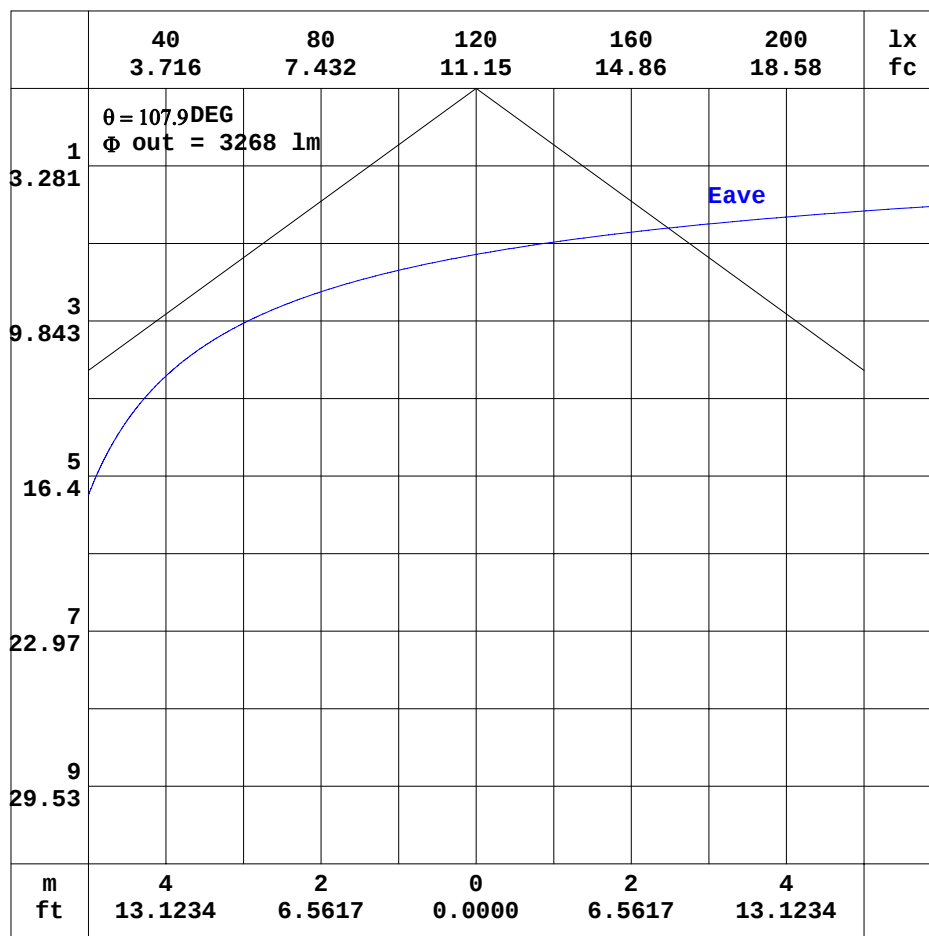


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-30

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity:50.0%
Test Distance:6.770m [K=1.0000]
Remarks:

AAI CURVES

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:



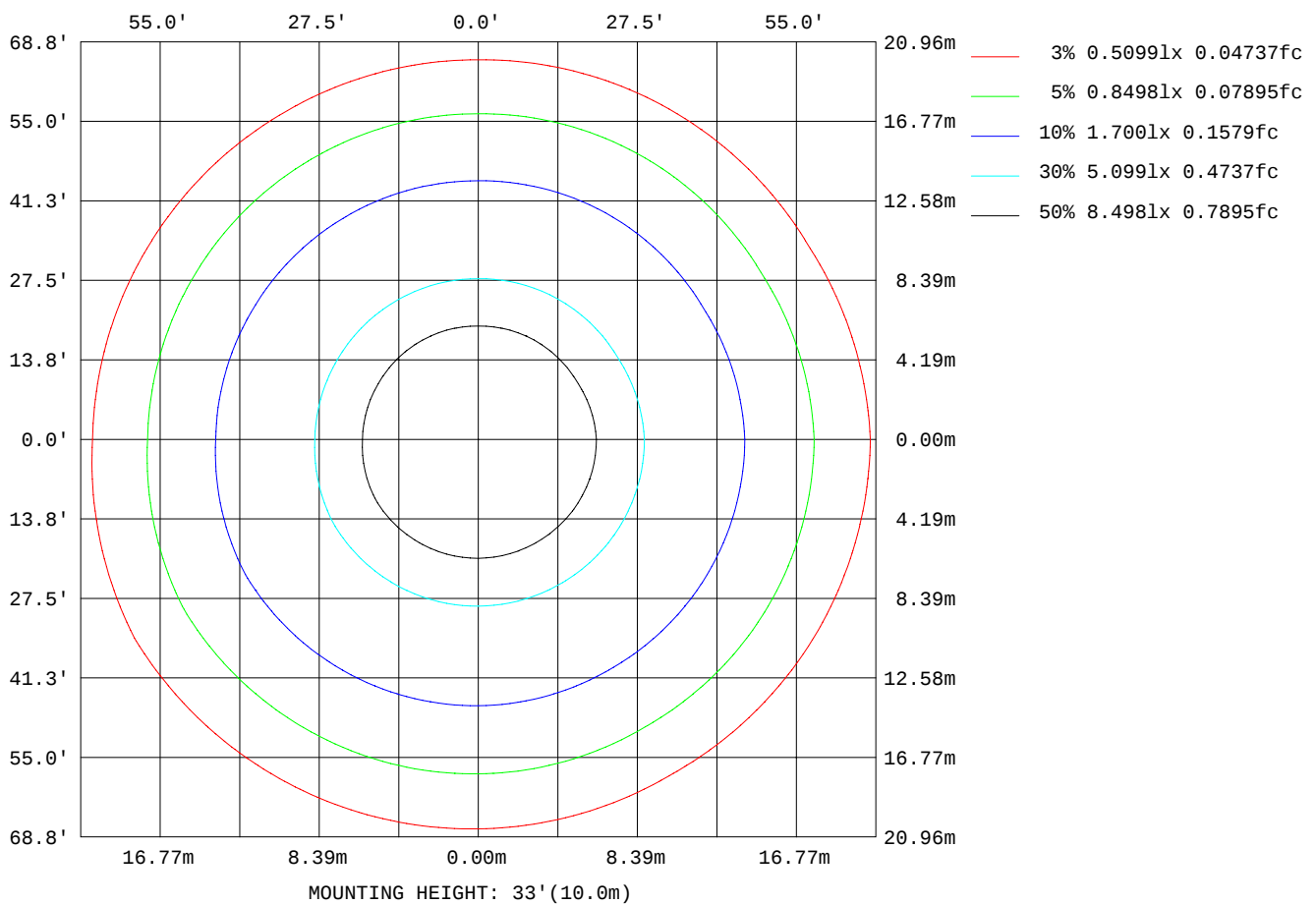
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators:
 Test Date: 2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity: 50.0%
 Test Distance: 6.770m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., Ltd	SUR.:1.2*0.07	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-08-30

γ Range: 0 - 180DEG
γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity: 50.0%
Test Distance: 6.770m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm		
NAME: L-ASF120-40W	TYPE:Black	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

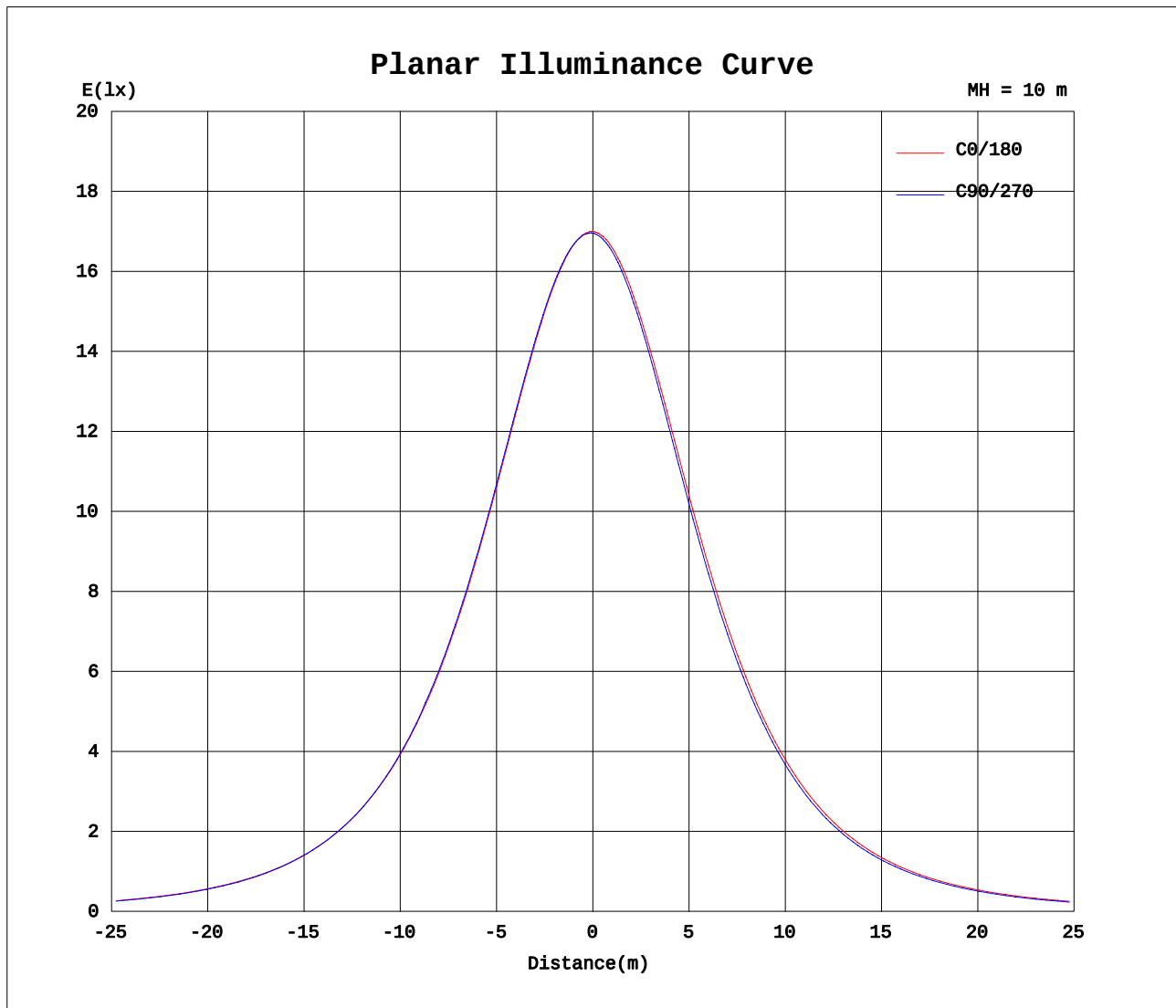
AvgL	cd/m2
L_0~180(65)av	16294
L_0~180(75)av	14494
L_0~180(85)av	9205
L_90~270(65)av	15650
L_90~270(75)av	13172
L_90~270(85)av	5180
L_45(65)av	15975
L_45(75)av	13792
L_45(85)av	6572

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity:50.0%
 Test Distance:6.770m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators:
Test Date: 2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
Humidity: 50.0%
Test Distance: 6.770m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:118.80V I:0.3330A P:39.400W PF:0.9960 Freq:50.00Hz Lamp Flux:4647.35x1 lm																	
NAME: L-ASF120-40W									TYPE:Black						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: Shenzhen Wisdom Light Co., ltd									SUR.:1.2*0.07						Shielding Angle:		

Table--1

UNIT: cd

γ (DEG)	C(DEG)																			
	0	30	60	90	120	150	180	210	240	270	300	330								
0	1700	1695	1695	1696	1693	1693	1700	1695	1695	1696	1693	1693								
5	1694	1692	1691	1693	1693	1690	1688	1681	1679	1679	1677	1680								
10	1671	1671	1671	1675	1675	1671	1659	1650	1646	1644	1644	1648								
15	1633	1633	1634	1638	1638	1635	1613	1601	1598	1594	1596	1600								
20	1578	1578	1580	1586	1586	1582	1553	1540	1533	1529	1532	1537								
25	1508	1509	1512	1517	1518	1515	1479	1464	1457	1451	1456	1461								
30	1425	1427	1429	1435	1437	1436	1394	1375	1368	1360	1368	1373								
35	1329	1332	1333	1340	1343	1345	1296	1277	1268	1261	1270	1275								
40	1223	1226	1226	1236	1238	1242	1189	1169	1158	1154	1162	1167								
45	1109	1108	1110	1117	1125	1129	1075	1053	1045	1038	1049	1053								
50	988	984	980	990	1001	1011	952	930	921	916	926	933								
55	860	854	846	858	871	886	824	805	793	789	800	808								
60	729	720	707	720	737	756	693	675	664	661	670	679								
65	595	583	566	580	600	623	562	545	534	531	541	547								
70	459	444	422	439	460	488	431	413	404	399	411	413								
75	328	308	282	301	325	355	302	285	277	272	285	284								
80	200	174	146	165	193	224	178	161	154	149	162	158								
85	77.7	46.1	23.2	39.2	68.8	93.4	57.1	42.3	33.7	36.7	44.5	37.0								
90	0.42	0.25	0.22	0.24	0.36	0.65	0.37	0.41	0.43	0.38	0.40	0.36								
95	0.25	0.23	0.22	0.23	0.25	0.26	0.35	0.35	0.34	0.35	0.35	0.35								
100	0.26	0.23	0.23	0.24	0.26	0.26	0.34	0.34	0.32	0.33	0.35	0.34								
105	0.28	0.25	0.24	0.26	0.27	0.29	0.34	0.33	0.32	0.33	0.35	0.35								
110	0.31	0.27	0.26	0.28	0.30	0.32	0.35	0.34	0.32	0.34	0.36	0.36								
115	0.35	0.31	0.29	0.31	0.33	0.34	0.37	0.36	0.34	0.37	0.38	0.38								
120	0.40	0.36	0.33	0.36	0.37	0.39	0.41	0.40	0.40	0.42	0.42	0.43								
125	0.48	0.41	0.38	0.41	0.58	0.44	0.46	0.45	0.45	0.47	0.56	0.49								
130	0.54	0.46	0.42	0.46	0.67	0.48	0.51	0.49	0.50	0.53	0.63	0.54								
135	0.60	0.56	0.47	0.68	0.75	0.65	0.55	0.55	0.55	0.65	0.70	0.62								
140	0.65	0.59	0.52	0.80	0.83	0.82	0.58	0.60	0.59	0.79	0.75	0.66								
145	0.68	0.63	0.56	0.87	0.91	0.88	0.63	0.63	0.64	0.86	0.81	0.70								
150	0.93	0.79	0.92	0.96	1.05	0.95	0.94	0.72	0.88	0.90	0.99	0.74								
155	1.04	1.19	1.02	1.25	1.05	1.03	1.01	1.03	1.02	1.02	1.02	1.20								
160	1.11	1.12	1.10	1.40	1.14	1.21	1.08	1.10	1.11	1.28	1.11	1.28								
165	1.20	1.29	1.45	1.36	1.23	1.48	1.21	1.17	1.25	1.37	1.19	1.22								
170	1.37	1.58	1.54	1.47	1.30	1.48	1.41	1.44	1.42	1.35	1.23	1.22								
175	1.26	1.41	1.40	1.33	1.41	1.37	1.22	1.22	1.23	1.25	1.23	1.21								
180	1.24	1.25	1.27	1.30	1.25	1.23	1.24	1.25	1.27	1.30	1.25	1.23								

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:
 Test Date:2022-08-30

γ Range: 0 - 180DEG
 γ Interval: 0.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.0.407.13
 Humidity:50.0%
 Test Distance:6.770m [K=1.0000]
 Remarks: