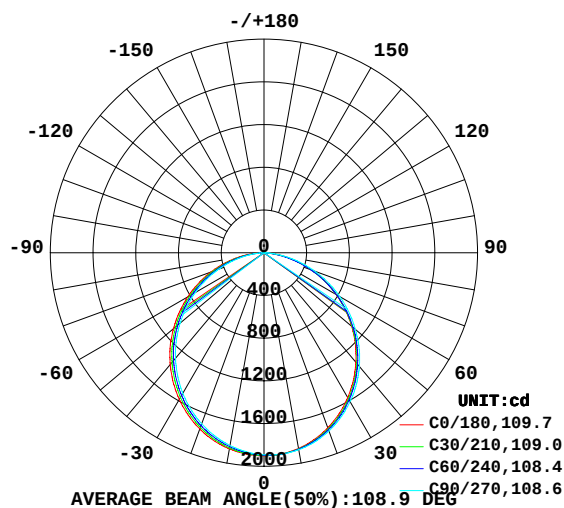


LUMINAIRE PHOTOMETRIC TEST REPORT

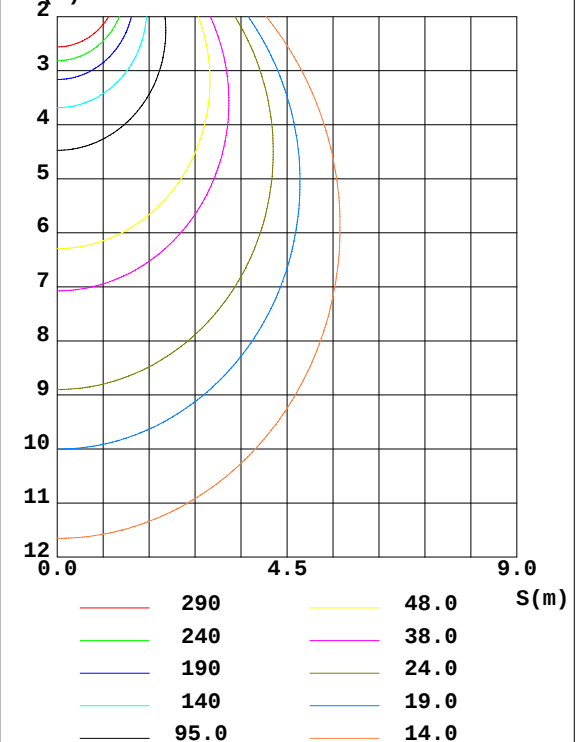
Test:U:118.80V I:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.58 lm/W			
MODEL	4000k	I _{max} (cd)	1901	S/MH(C0/180)	1.24
NOMINAL POWER(W)	40	LOR(%)	100.0	S/MH(C90/270)	1.20
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	5237.0	η UP, DN(C0-180)	0.0, 51.2
NOMINAL FLUX(lm)	5237	CIE CLASS	DIRECT	η UP, DN(C180-360)	0.0, 48.7
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:

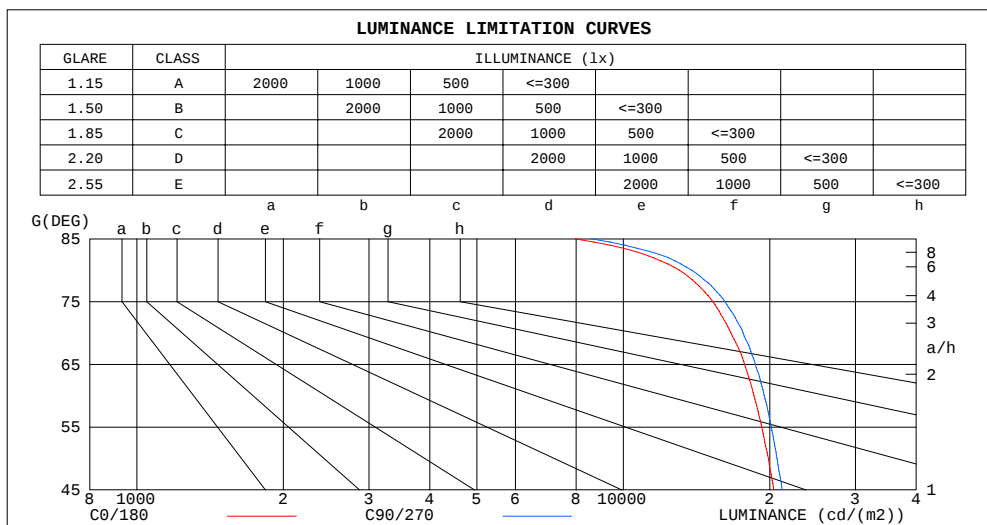
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1861	1867	1873	1873	1864	1850	1833	1828	0- 10	179.0	179.0	3.42, 3.42
20	1746	1760	1776	1784	1756	1732	1705	1698	10- 20	510.2	689.1	13.2, 13.2
30	1568	1588	1612	1627	1586	1554	1520	1511	20- 30	766.7	1456	27.8, 27.8
40	1340	1358	1389	1414	1366	1329	1290	1280	30- 40	915.2	2371	45.3, 45.3
50	1073	1084	1118	1158	1107	1067	1025	1015	40- 50	938.8	3310	63.2, 63.2
60	779.3	781.9	818.5	870.2	821.8	782.4	741.5	729.2	50- 60	838.1	4148	79.2, 79.2
70	478.1	468.7	506.4	568.3	528.7	491.7	451.0	436.2	60- 70	634.8	4783	91.3, 91.3
80	190.3	166.7	201.7	269.0	244.2	209.6	174.2	155.4	70- 80	363.3	5146	98.3, 98.3
90	0.3078	0.3030	0.3114	12.55	8.161	3.830	0.4820	0.4549	80- 90	86.81	5233	99.9, 99.9
100	0.3191	0.2972	0.3020	0.3142	0.4072	0.4223	0.4205	0.4157	90-100	0.5884	5234	99.9, 99.9
110	0.3860	0.3411	0.3518	0.3670	0.4244	0.4310	0.4251	0.4282	100-110	0.3974	5234	99.9, 99.9
120	0.4700	0.4376	0.4397	0.4443	0.4875	0.5027	0.5255	0.5160	110-120	0.4244	5234	99.9, 99.9
130	0.5981	0.5418	0.6215	0.6650	0.6003	0.6145	0.6611	0.6183	120-130	0.4922	5235	100, 100
140	0.7013	0.6489	0.9673	0.9289	0.7072	0.7224	0.9288	0.7254	130-140	0.5398	5235	100, 100
150	1.085	1.053	1.157	1.106	1.052	0.9243	1.055	0.9528	140-150	0.5425	5236	100, 100
160	1.263	1.277	1.634	1.323	1.260	1.280	1.429	1.371	150-160	0.5525	5236	100, 100
170	1.554	1.644	1.554	1.565	1.628	1.636	1.573	1.419	160-170	0.4067	5237	100, 100
180	1.437	1.452	1.500	1.436	1.435	1.454	1.502	1.440	170-180	0.1443	5237	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
 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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	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	7954	8582
80	13044	13825
75	15270	16182
70	16642	17627
65	17752	18689
60	18555	19487
55	19267	20144
50	19864	20699
45	20377	21201

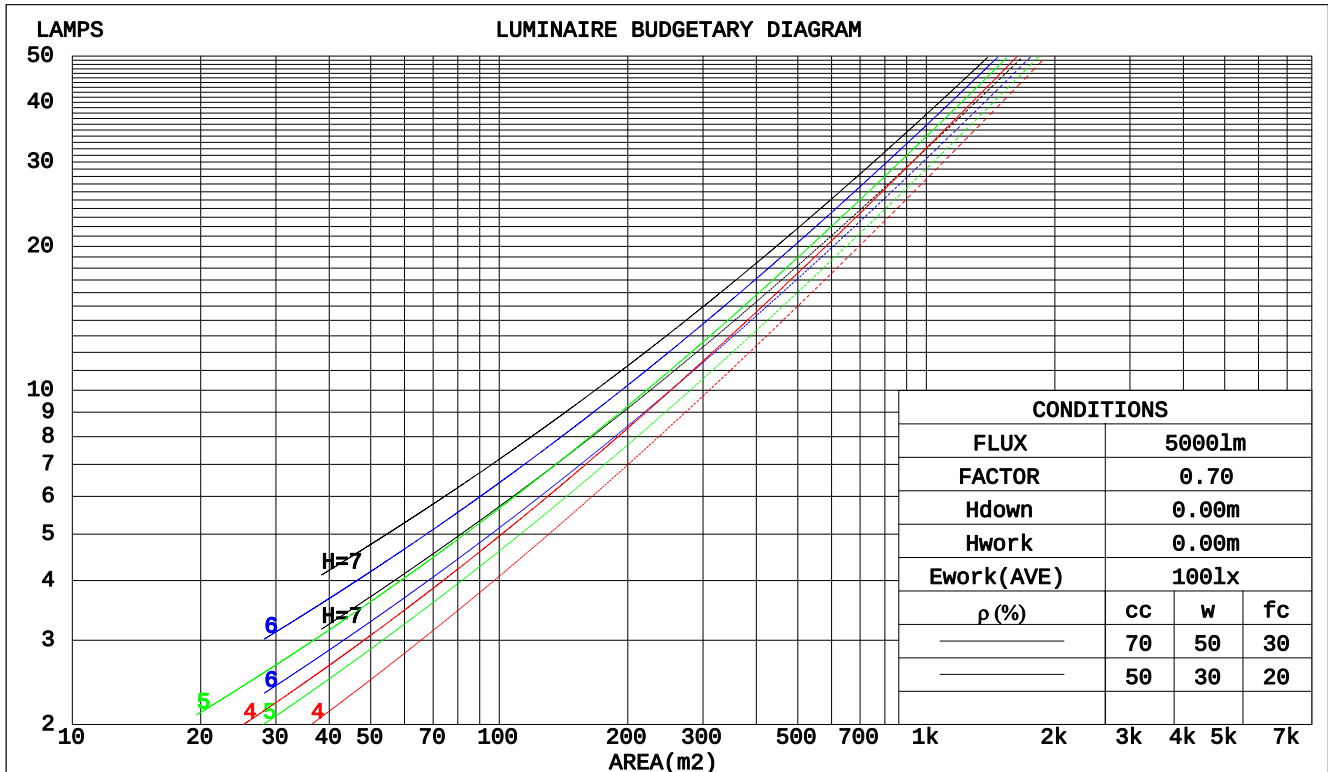
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-30

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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	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 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	.98	.94	.91	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.84	.78	.89	.83	.77	.85	.80	.75	.82	.78	.74	.79	.75	.72	.70
3.0	.80	.71	.65	.78	.70	.64	.75	.69	.63	.72	.67	.62	.70	.65	.61	.59
4.0	.71	.62	.55	.69	.61	.55	.67	.60	.54	.64	.58	.53	.62	.57	.52	.50
5.0	.63	.54	.47	.62	.53	.47	.60	.52	.47	.58	.51	.46	.56	.50	.46	.43
6.0	.57	.48	.41	.56	.47	.41	.54	.46	.41	.52	.46	.40	.51	.45	.40	.38
7.0	.52	.43	.37	.51	.42	.36	.49	.42	.36	.48	.41	.36	.46	.40	.36	.34
8.0	.47	.38	.33	.46	.38	.33	.45	.38	.32	.44	.37	.32	.43	.36	.32	.30
9.0	.43	.35	.29	.43	.35	.29	.41	.34	.29	.40	.34	.29	.39	.33	.29	.27
10.0	.40	.32	.27	.39	.32	.27	.38	.31	.26	.37	.31	.26	.36	.31	.26	.24



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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm									
NAME: L-ASF120-40W					TYPE:White			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	.306	.174	.055	.299	.171	.054	.286	.164	.052	.273	.158	.051	.262	.152	.049	
2.0	.289	.158	.049	.283	.156	.048	.271	.151	.047	.260	.146	.046	.250	.142	.045	
3.0	.268	.143	.043	.262	.141	.042	.252	.137	.042	.243	.133	.041	.234	.129	.040	
4.0	.248	.129	.038	.243	.127	.038	.234	.124	.037	.225	.121	.036	.217	.118	.036	
5.0	.229	.117	.034	.225	.115	.034	.217	.113	.033	.209	.110	.033	.202	.108	.032	
6.0	.213	.107	.030	.209	.105	.030	.201	.103	.030	.195	.101	.030	.188	.099	.029	
7.0	.198	.098	.028	.194	.097	.028	.188	.095	.027	.182	.093	.027	.176	.092	.027	
8.0	.185	.090	.025	.182	.090	.025	.176	.088	.025	.171	.086	.025	.165	.085	.025	
9.0	.173	.084	.023	.171	.083	.023	.165	.082	.023	.160	.080	.023	.156	.079	.023	
10.0	.163	.078	.022	.161	.078	.022	.156	.076	.021	.151	.075	.021	.147	.074	.021	

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						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	.135	.155	.135	.116	.106	.093	.081	.061	.054	.047	.019	.017	.015	
2.0	.172	.133	.099	.148	.114	.086	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.165	.115	.075	.141	.099	.065	.097	.069	.046	.056	.040	.027	.018	.013	.009	
4.0	.157	.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	.142	.083	.040	.122	.072	.035	.084	.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	.129	.070	.029	.111	.061	.026	.077	.043	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.026	.106	.057	.023	.074	.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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	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	23.1	24.6	23.4	24.8	25.0	23.2	24.8	23.5	25.0	25.2
3H	24.5	25.9	24.8	26.2	26.4	24.7	26.1	25.0	26.4	26.6
4H	25.1	26.4	25.4	26.7	26.9	25.3	26.6	25.6	26.9	27.1
6H	25.5	26.7	25.8	27.0	27.3	25.7	26.9	26.0	27.2	27.5
8H	25.6	26.8	25.9	27.1	27.4	25.8	27.0	26.1	27.3	27.6
12H	25.6	26.8	25.9	27.0	27.4	25.8	27.0	26.2	27.3	27.6
4H 2H	23.7	25.0	24.0	25.3	25.5	23.8	25.1	24.1	25.4	25.6
3H	25.3	26.5	25.7	26.8	27.1	25.4	26.6	25.8	26.9	27.2
4H	26.0	27.0	26.4	27.4	27.7	26.1	27.2	26.5	27.5	27.8
6H	26.5	27.4	26.9	27.8	28.1	26.6	27.5	27.0	27.9	28.3
8H	26.6	27.5	27.0	27.8	28.2	26.7	27.6	27.1	28.0	28.4
12H	26.6	27.4	27.1	27.8	28.2	26.8	27.6	27.2	28.0	28.4
8H 4H	26.2	27.1	26.6	27.4	27.8	26.3	27.2	26.7	27.6	27.9
6H	26.8	27.5	27.2	27.9	28.3	26.9	27.6	27.3	28.0	28.5
8H	27.0	27.6	27.4	28.0	28.5	27.1	27.7	27.5	28.1	28.6
12H	27.0	27.6	27.5	28.1	28.5	27.2	27.7	27.6	28.2	28.6
12H 4H	26.2	27.0	26.6	27.4	27.8	26.3	27.1	26.7	27.5	27.9
6H	26.8	27.5	27.3	27.9	28.3	26.9	27.6	27.4	28.0	28.4
8H	27.0	27.6	27.5	28.0	28.5	27.1	27.7	27.6	28.1	28.6
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					+ 0.3 / - 0.3				

CIE Pub.117, 5237 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 5.8$)
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
 γ 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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

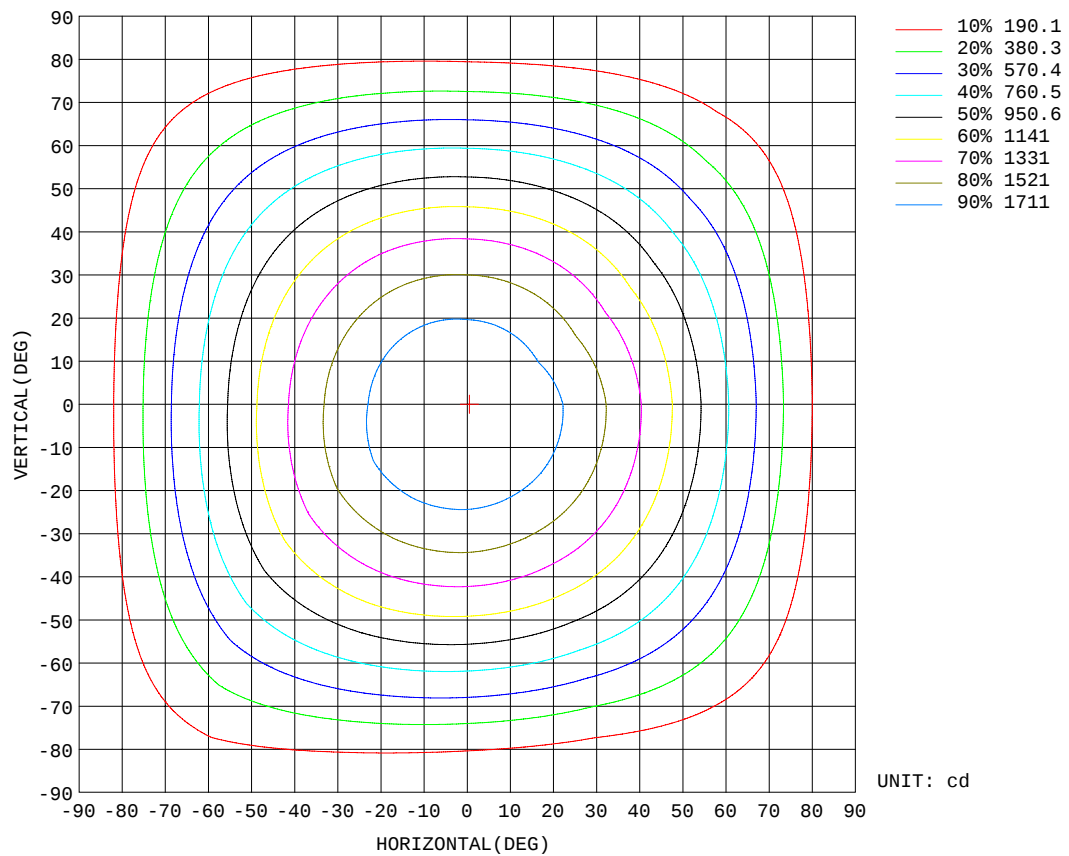
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	58	46	39	57	46	39	56	46	39	33
0.80	68	56	49	67	56	49	65	55	48	42
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	65	79	71	65	57
1.50	88	79	72	87	78	71	84	76	70	63
2.00	95	87	80	93	86	80	90	83	78	70
2.50	99	91	85	97	90	84	93	87	83	74
3.00	102	96	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	95	100	96	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: 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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

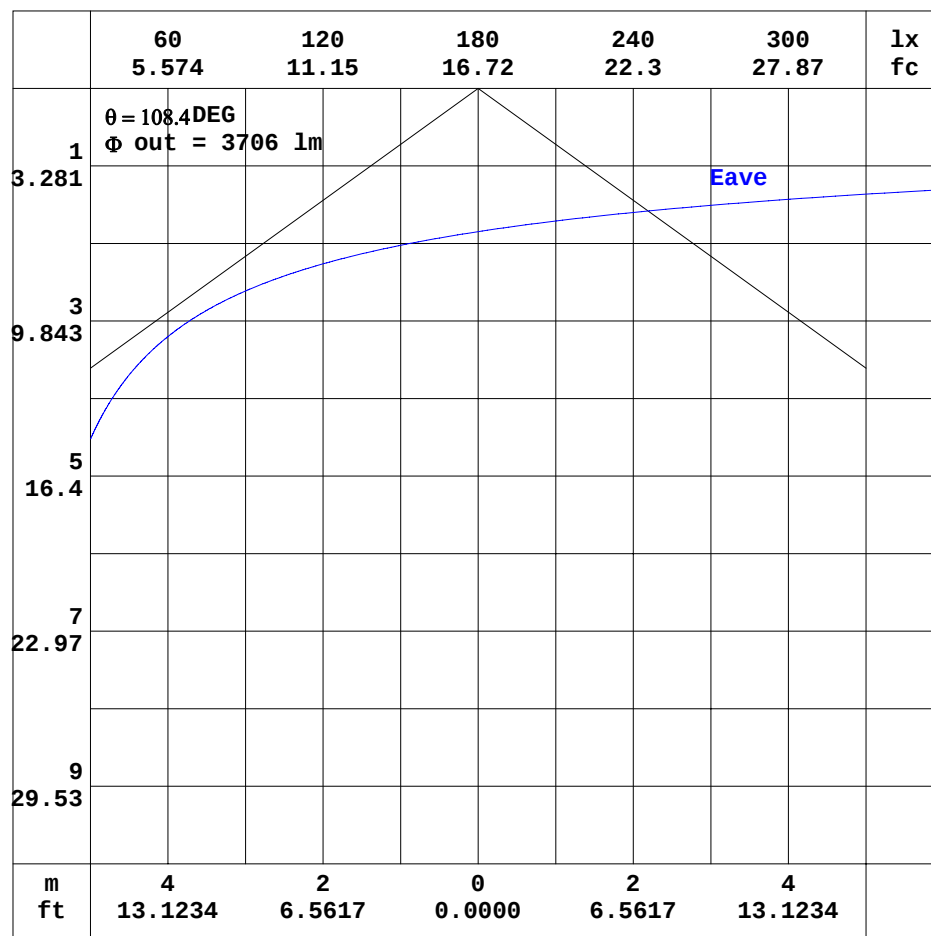


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:
Test Date:2022-08-30

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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:



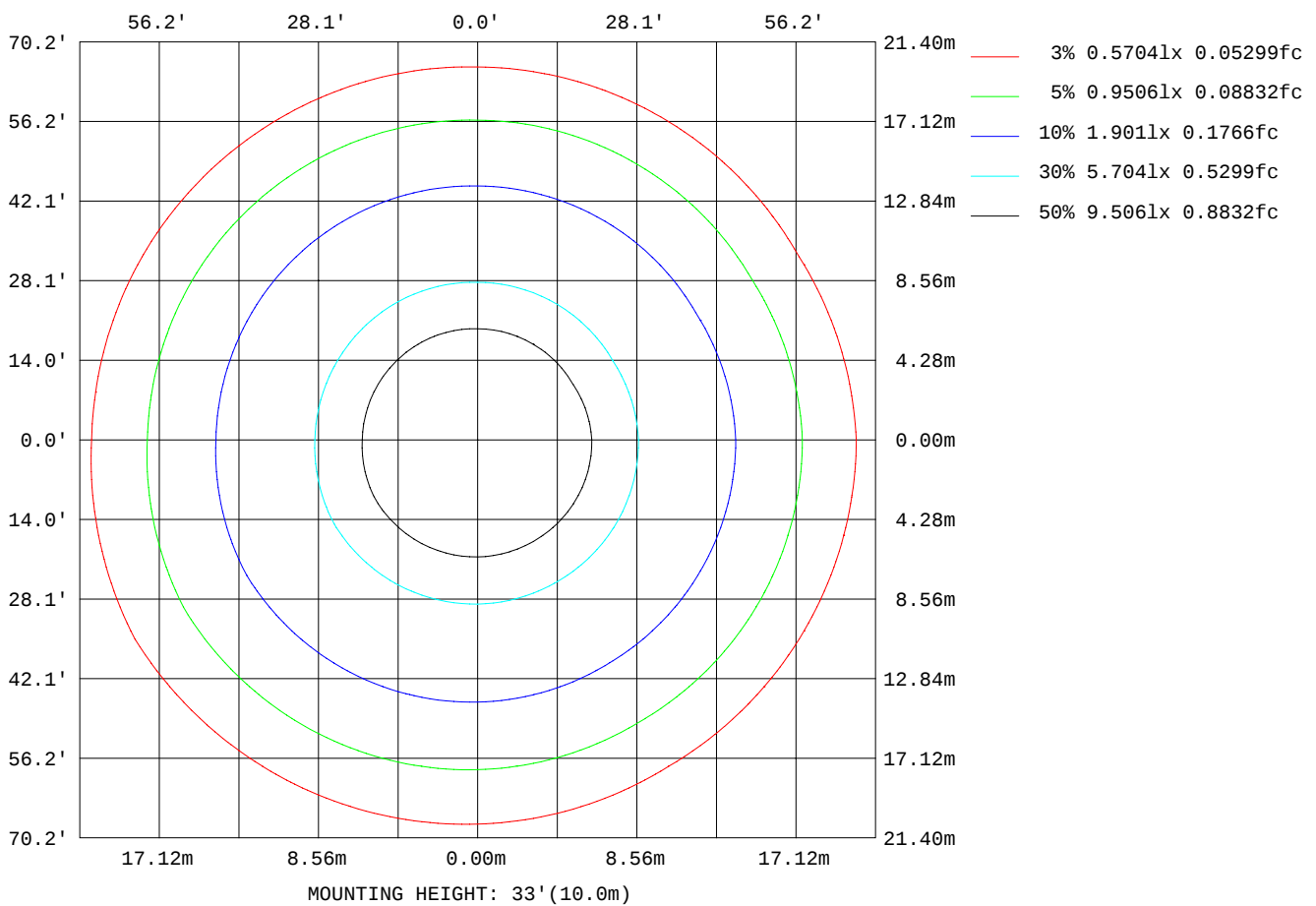
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm		
NAME: L-ASF120-40W	TYPE:White	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.: Shenzhen Wisdom Light Co., ltd	SUR.:1.2*0.07	Shielding Angle:

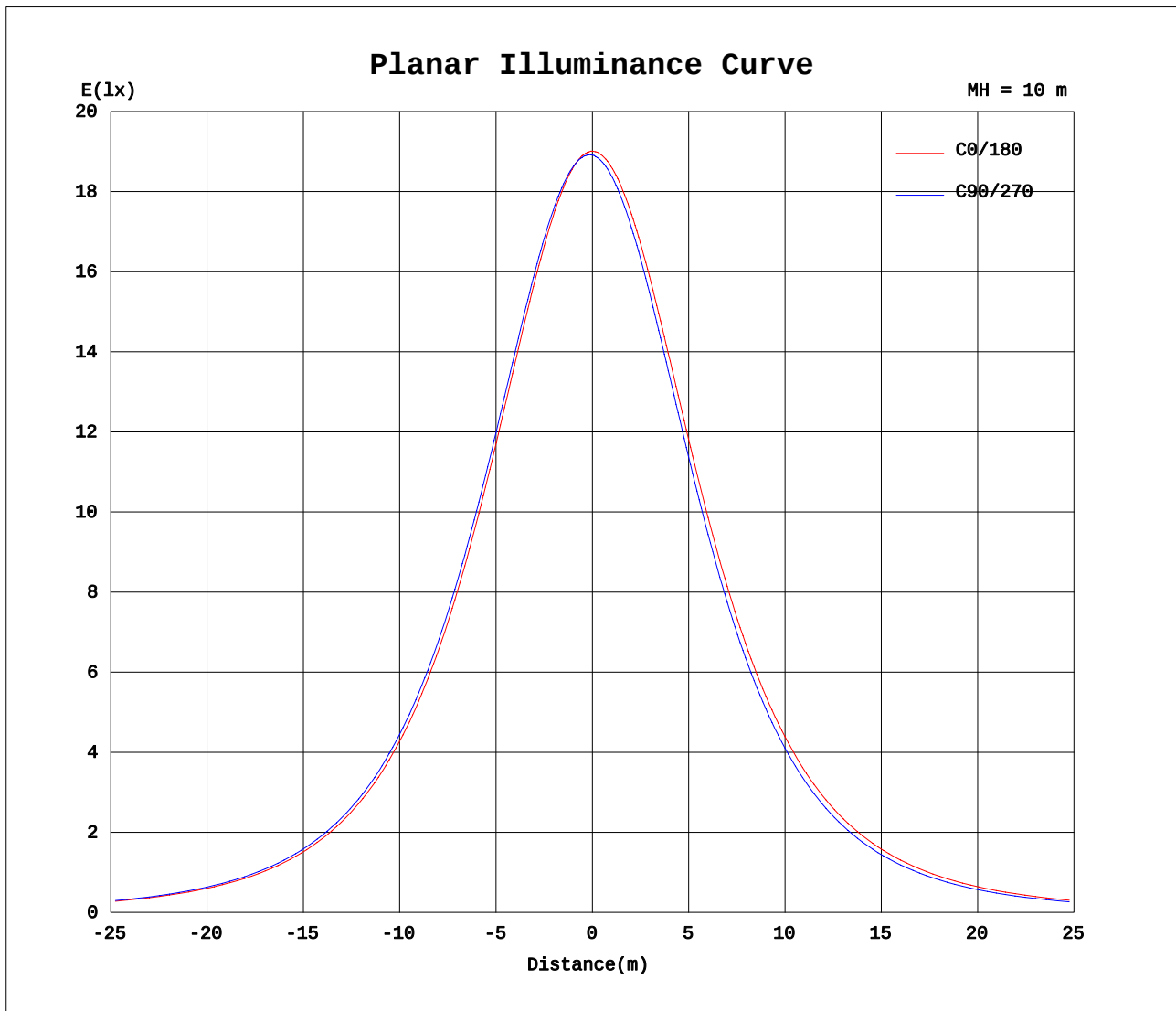
AvgL	cd/m2
L_0~180(65)av	18392
L_0~180(75)av	16484
L_0~180(85)av	11340
L_90~270(65)av	17751
L_90~270(75)av	15224
L_90~270(85)av	7874
L_45(65)av	18084
L_45(75)av	15814
L_45(85)av	8991

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:0.3370A P:39.800W PF:0.9950 Freq:50.00Hz Lamp Flux:5237x1 lm																	
NAME: L-ASF120-40W									TYPE:White						WEIGHT:		
SPEC.:									DIM.:						SERIAL No.:		
MFR.: Shenzhen Wisdom Light Co., ltd									SUR.:1.2*0.07						Shielding Angle:		

Table--1

UNIT: cd

C(DEG) γ (DEG)		0	30	60	90	120	150	180	210	240	270	300	330						
0	1901	1899	1895	1891	1890	1887	1901	1899	1895	1891	1890	1887							
5	1891	1893	1892	1891	1892	1890	1893	1887	1879	1871	1869	1867							
10	1861	1866	1868	1873	1873	1874	1864	1856	1844	1833	1830	1827							
15	1811	1820	1825	1834	1837	1839	1820	1807	1792	1777	1773	1769							
20	1746	1757	1764	1776	1782	1786	1756	1740	1723	1705	1700	1696							
25	1663	1677	1686	1701	1711	1716	1678	1660	1640	1619	1612	1609							
30	1568	1582	1594	1612	1623	1631	1586	1564	1543	1520	1513	1509							
35	1460	1473	1486	1507	1522	1530	1481	1456	1435	1409	1403	1398							
40	1340	1352	1364	1389	1409	1419	1366	1340	1318	1290	1283	1277							
45	1210	1223	1232	1259	1283	1298	1242	1214	1190	1160	1154	1149							
50	1073	1079	1089	1118	1149	1167	1107	1079	1054	1025	1017	1013							
55	928	932	938	971	1003	1030	966	940	913	885	876	872							
60	779	781	783	818	854	886	822	796	769	741	732	727							
65	630	626	626	663	701	740	676	652	624	597	587	579							
70	478	472	466	506	547	589	529	504	479	451	443	429							
75	332	320	312	352	394	439	385	361	338	310	302	286							
80	190	172	162	202	246	292	244	221	198	174	164	146							
85	58.2	37.1	30.2	62.8	107	149	108	83.7	67.0	52.5	37.9	18.8							
90	0.31	0.30	0.31	0.31	8.68	16.4	8.16	4.08	3.58	0.48	0.48	0.43							
95	0.30	0.28	0.29	0.29	0.30	0.31	0.41	0.44	0.45	0.43	0.42	0.41							
100	0.32	0.30	0.30	0.30	0.31	0.32	0.41	0.42	0.43	0.42	0.41	0.42							
105	0.35	0.32	0.31	0.33	0.33	0.35	0.41	0.42	0.42	0.42	0.41	0.42							
110	0.39	0.34	0.34	0.35	0.36	0.38	0.42	0.43	0.43	0.43	0.43	0.43							
115	0.41	0.37	0.37	0.39	0.39	0.42	0.45	0.45	0.46	0.45	0.45	0.46							
120	0.47	0.45	0.42	0.44	0.43	0.46	0.49	0.50	0.51	0.53	0.50	0.53							
125	0.54	0.51	0.47	0.50	0.66	0.52	0.55	0.55	0.56	0.59	0.65	0.59							
130	0.60	0.56	0.52	0.62	0.76	0.57	0.60	0.61	0.62	0.66	0.61	0.62							
135	0.66	0.61	0.58	0.87	0.86	0.71	0.65	0.66	0.68	0.80	0.67	0.68							
140	0.70	0.67	0.63	0.97	0.96	0.90	0.71	0.72	0.73	0.93	0.72	0.73							
145	0.81	0.71	0.75	1.05	1.04	0.99	0.75	0.75	0.78	1.00	0.76	0.77							
150	1.09	0.92	1.19	1.16	1.14	1.07	1.05	0.83	1.02	1.06	1.09	0.82							
155	1.17	1.20	1.23	1.34	1.22	1.16	1.18	1.17	1.17	1.20	1.22	1.42							
160	1.26	1.27	1.28	1.63	1.32	1.32	1.26	1.27	1.29	1.43	1.31	1.44							
165	1.43	1.39	1.53	1.51	1.42	1.61	1.37	1.32	1.40	1.56	1.37	1.39							
170	1.55	1.67	1.62	1.55	1.50	1.63	1.63	1.66	1.61	1.57	1.42	1.42							
175	1.46	1.49	1.50	1.54	1.51	1.49	1.43	1.44	1.44	1.45	1.42	1.40							
180	1.44	1.44	1.46	1.50	1.45	1.43	1.44	1.44	1.47	1.50	1.45	1.43							

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

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 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: