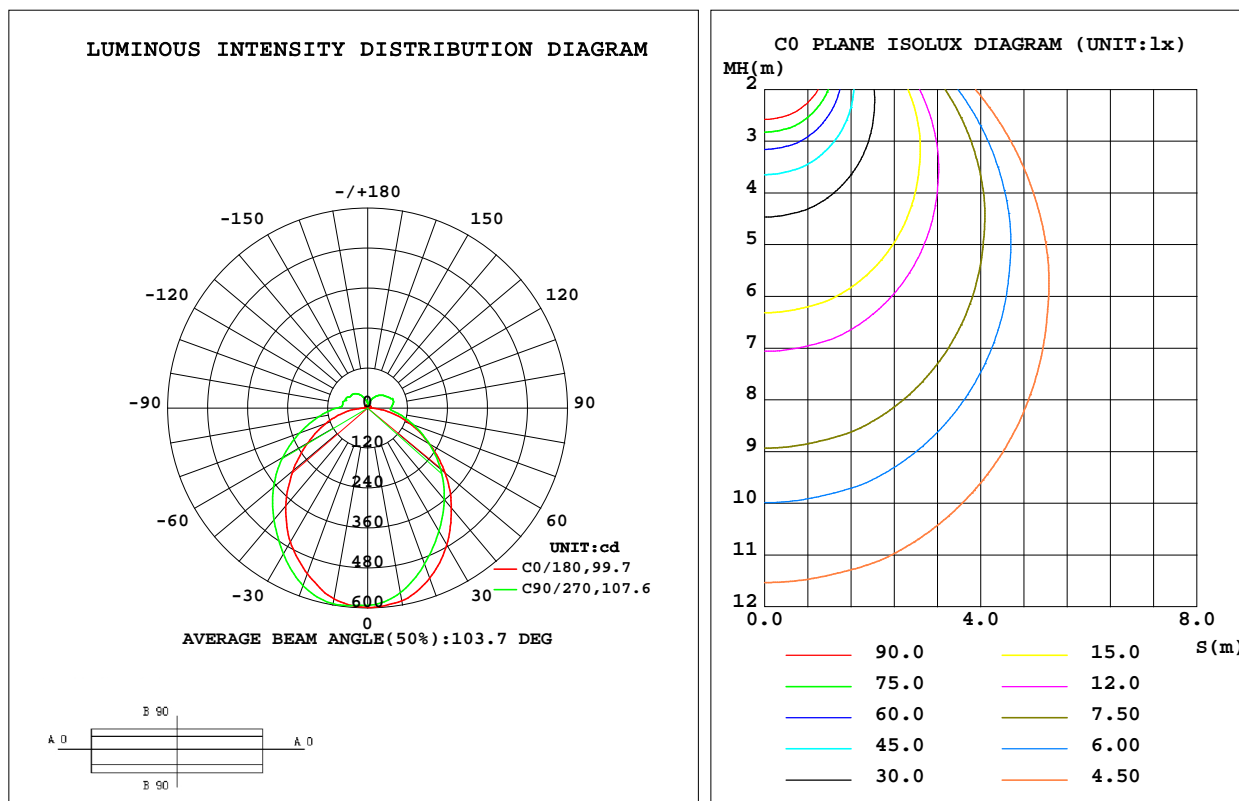


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	

DATA OF LAMP		PHOTOMETRIC DATA Eff: 61.69 lm/W			
MODEL		I _{max} (cd)	598.3	S/MH(C0/180)	1.16
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	--	TOTAL FLUX(lm)	1942.0	η UP,DN(C0-180)	6.3,40.0
NOMINAL FLUX(lm)	1941.97	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	6.9,46.8
LAMPS INSIDE	1	η up(%)	13.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	--	η down(%)	86.8	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [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	587.8	572.5	562.9	565.5	581.2	590.1	596.4	588.7	0- 10	55.95	55.95	2.88,2.88
20	543.6	520.9	498.5	505.1	529.5	556.3	567.1	565.0	10- 20	158.1	214.1	11,11
30	474.4	448.2	427.5	433.0	464.6	495.1	505.8	506.6	20- 30	232.2	446.3	23,23
40	390.5	373.0	358.0	363.9	382.3	425.2	438.2	435.0	30- 40	271.5	717.8	37,37
50	303.5	298.8	285.9	292.8	292.8	350.7	368.6	359.7	40- 50	276.9	994.7	51.2,51.2
60	213.8	224.5	212.6	221.4	205.9	275.7	293.7	284.5	50- 60	252.1	1247	64.2,64.2
70	133.5	153.4	145.9	155.8	132.0	202.7	217.0	209.9	60- 70	204.8	1452	74.7,74.7
80	61.48	93.46	91.92	97.81	65.98	136.3	149.0	141.4	70- 80	145.9	1597	82.3,82.3
90	4.679	63.09	69.72	63.53	8.384	80.27	93.67	83.72	80- 90	88.01	1685	86.8,86.8
100	4.100	66.12	77.66	65.68	6.732	64.61	76.39	71.00	90-100	61.83	1747	90,90
110	5.530	54.38	80.45	53.23	8.468	53.94	67.74	55.86	100-110	53.49	1801	92.7,92.7
120	7.459	42.89	69.07	43.07	10.12	38.47	68.13	46.33	110-120	44.29	1845	95,95
130	8.303	37.90	60.29	38.75	10.13	41.89	63.23	42.31	120-130	35.06	1880	96.8,96.8
140	8.487	30.91	49.78	31.58	9.495	36.95	56.76	37.14	130-140	27.64	1908	98.2,98.2
150	8.285	24.41	36.71	19.17	8.522	25.52	46.55	33.09	140-150	18.55	1926	99.2,99.2
160	8.933	16.27	23.32	10.29	9.045	15.87	33.75	26.52	150-160	10.23	1937	99.7,99.7
170	10.72	8.272	10.87	7.139	10.57	16.18	21.56	20.09	160-170	4.323	1941	99.9,99.9
180	12.19	12.09	7.029	11.62	12.20	12.09	7.009	11.65	170-180	1.123	1942	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 857.55 lm

%lum = 44.2%

%lamp = 44.2%

Conical surface Flux(120deg): 1246.8 lm

%lum = 64.2%

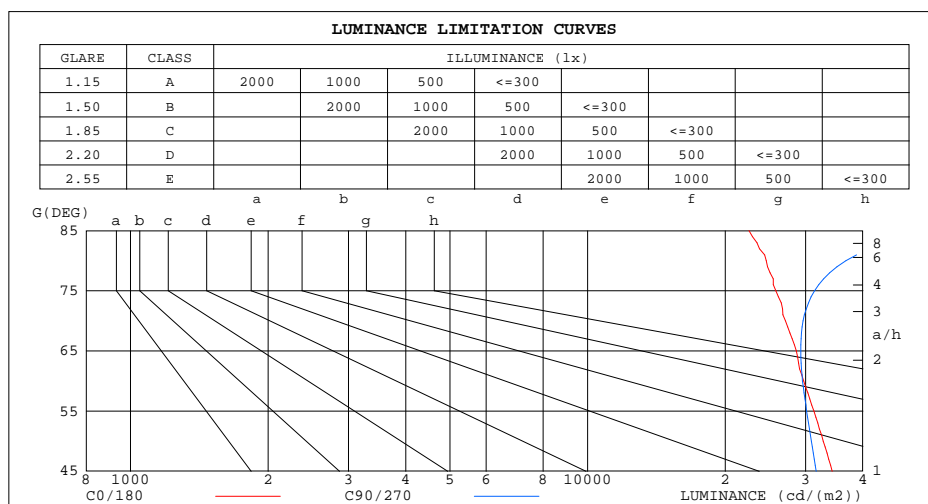
%lamp = 64.2%

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	



LUMINANCE cd/(m2)		
G(180)	C0/180	C90/270
85	22547	56655
80	24588	36759
75	25825	31368
70	27097	29631
65	28648	29281
60	29689	29533
55	31257	30152
50	32790	30884
45	34309	31659

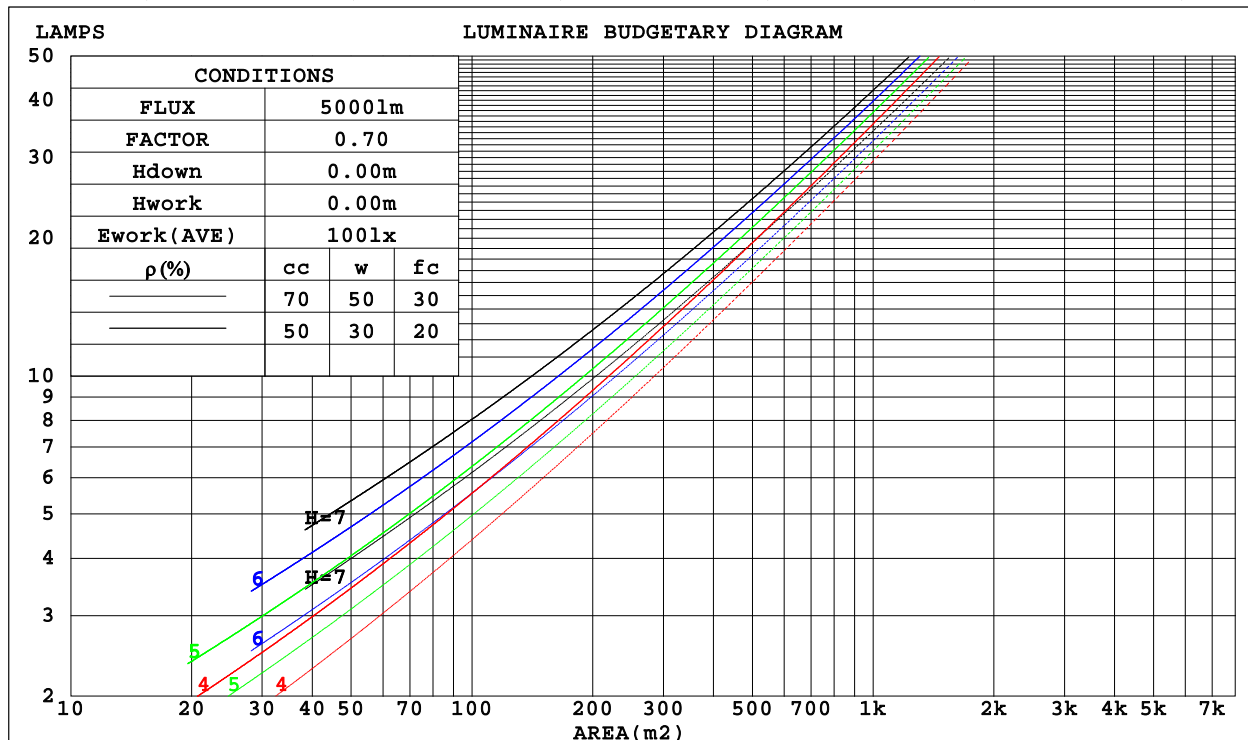
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XIAOXIN
Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	

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	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87
1.0	.99	.95	.90	.96	.91	.88	.89	.85	.82	.83	.80	.77	.77	.75	.73	.70
2.0	.86	.79	.73	.83	.76	.71	.77	.72	.67	.72	.68	.64	.67	.64	.60	.58
3.0	.75	.67	.60	.73	.65	.59	.68	.61	.56	.63	.58	.53	.59	.55	.51	.48
4.0	.67	.58	.51	.64	.56	.50	.60	.53	.48	.56	.50	.46	.53	.48	.44	.41
5.0	.59	.50	.44	.58	.49	.43	.54	.47	.41	.51	.44	.40	.47	.42	.38	.35
6.0	.54	.45	.38	.52	.43	.37	.49	.41	.36	.46	.40	.35	.43	.38	.33	.31
7.0	.48	.40	.34	.47	.39	.33	.44	.37	.32	.42	.35	.31	.39	.34	.30	.27
8.0	.44	.36	.30	.43	.35	.29	.41	.34	.28	.38	.32	.28	.36	.31	.27	.25
9.0	.41	.32	.27	.39	.32	.26	.37	.30	.26	.35	.29	.25	.33	.28	.24	.22
10.0	.37	.30	.24	.36	.29	.24	.35	.28	.23	.33	.27	.23	.31	.26	.22	.20



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

WEC AND CCEC

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	

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			Wall Exitance Coefficients(WEC)												
0.0																
1.0	.338	.192	.061	.327	.187	.059	.306	.176	.056	.287	.166	.053	.270	.156	.050	
2.0	.304	.167	.051	.294	.162	.050	.275	.153	.048	.258	.145	.045	.242	.137	.043	
3.0	.275	.147	.044	.266	.143	.043	.250	.135	.041	.234	.128	.039	.219	.122	.038	
4.0	.251	.131	.038	.243	.127	.038	.228	.121	.036	.214	.115	.035	.201	.109	.033	
5.0	.231	.117	.034	.223	.115	.033	.209	.109	.032	.197	.104	.031	.185	.099	.030	
6.0	.213	.107	.031	.206	.104	.030	.194	.099	.029	.182	.094	.028	.171	.090	.027	
7.0	.197	.098	.028	.191	.095	.027	.180	.091	.026	.169	.087	.025	.159	.083	.024	
8.0	.184	.090	.025	.178	.088	.025	.168	.084	.024	.158	.080	.023	.149	.076	.022	
9.0	.172	.083	.023	.167	.081	.023	.157	.078	.022	.148	.074	.021	.140	.071	.021	
10.0	.161	.077	.021	.157	.076	.021	.148	.072	.020	.140	.069	.020	.132	.066	.019	

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						Ceiling Cavity Exitance Coefficients(CCEC)										
0.0	.291	.291	.291	.249	.249	.249	.170	.170	.170	.098	.098	.098	.031	.031	.031		
1.0	.284	.257	.234	.243	.221	.201	.166	.152	.139	.096	.088	.081	.031	.028	.026		
2.0	.276	.234	.199	.236	.201	.172	.162	.139	.120	.093	.081	.070	.030	.026	.023		
3.0	.268	.217	.176	.230	.187	.153	.158	.130	.107	.091	.076	.063	.029	.025	.021		
4.0	.261	.204	.161	.224	.176	.140	.154	.123	.099	.089	.072	.058	.029	.023	.019		
5.0	.253	.194	.151	.217	.168	.131	.150	.117	.093	.087	.069	.055	.028	.022	.018		
6.0	.246	.186	.143	.211	.161	.125	.146	.113	.088	.085	.066	.052	.027	.022	.017		
7.0	.239	.179	.138	.206	.155	.120	.142	.109	.085	.083	.064	.051	.027	.021	.017		
8.0	.232	.174	.133	.200	.151	.116	.138	.106	.082	.081	.062	.049	.026	.020	.016		
9.0	.226	.169	.130	.195	.147	.113	.135	.103	.080	.079	.061	.048	.025	.020	.016		
10.0	.221	.165	.127	.190	.143	.111	.132	.101	.079	.077	.059	.047	.025	.020	.016		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm											
NAME: SB-J01E30WSZ					TYPE:			WEIGHT:			
SPEC.:4000K					DIM.:			SERIAL No.:			
MFR.: SNOWBALL					SUR.:1200*12mm						
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	23.7	25.1	24.1	25.5	25.9	23.5	24.9	23.9	25.3	25.7	
	3H	25.2	26.4	25.7	26.9	27.4	25.1	26.4	25.6	26.9	27.4
	4H	25.8	27.0	26.3	27.5	28.0	26.0	27.1	26.5	27.6	28.1
	6H	26.3	27.4	26.8	27.9	28.5	26.8	27.9	27.3	28.4	28.9
	8H	26.5	27.6	27.0	28.1	28.6	27.2	28.3	27.7	28.8	29.4
	12H	26.6	27.6	27.1	28.1	28.7	27.7	28.7	28.2	29.3	29.8
4H	2H	24.3	25.5	24.8	25.9	26.5	24.1	25.3	24.6	25.8	26.3
	3H	26.0	27.0	26.5	27.6	28.1	26.0	27.0	26.5	27.6	28.1
	4H	26.8	27.8	27.4	28.3	28.9	27.0	27.9	27.5	28.5	29.1
	6H	27.5	28.3	28.1	28.9	29.6	28.0	28.8	28.6	29.4	30.0
	8H	27.8	28.5	28.4	29.1	29.8	28.5	29.3	29.1	29.9	30.5
	12H	27.9	28.7	28.6	29.3	30.0	29.1	29.8	29.7	30.4	31.1
8H	4H	27.2	28.0	27.8	28.6	29.2	27.3	28.1	27.9	28.7	29.4
	6H	28.2	28.8	28.8	29.4	30.1	28.6	29.2	29.2	29.9	30.6
	8H	28.6	29.2	29.2	29.8	30.5	29.3	29.9	29.9	30.5	31.2
	12H	28.9	29.4	29.6	30.1	30.9	30.1	30.6	30.8	31.3	32.0
12H	4H	27.3	28.0	27.9	28.6	29.3	27.4	28.1	28.0	28.7	29.4
	6H	28.3	28.9	29.0	29.5	30.3	28.7	29.3	29.4	30.0	30.7
	8H	28.9	29.4	29.5	30.0	30.8	29.5	30.0	30.2	30.7	31.4
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		+ 0.1 / - 0.3					+ 0.1 / - 0.3				

CIE Pub.117, 1942 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 2.3$)
Area: 0.0144 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XIAOXIN
Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	

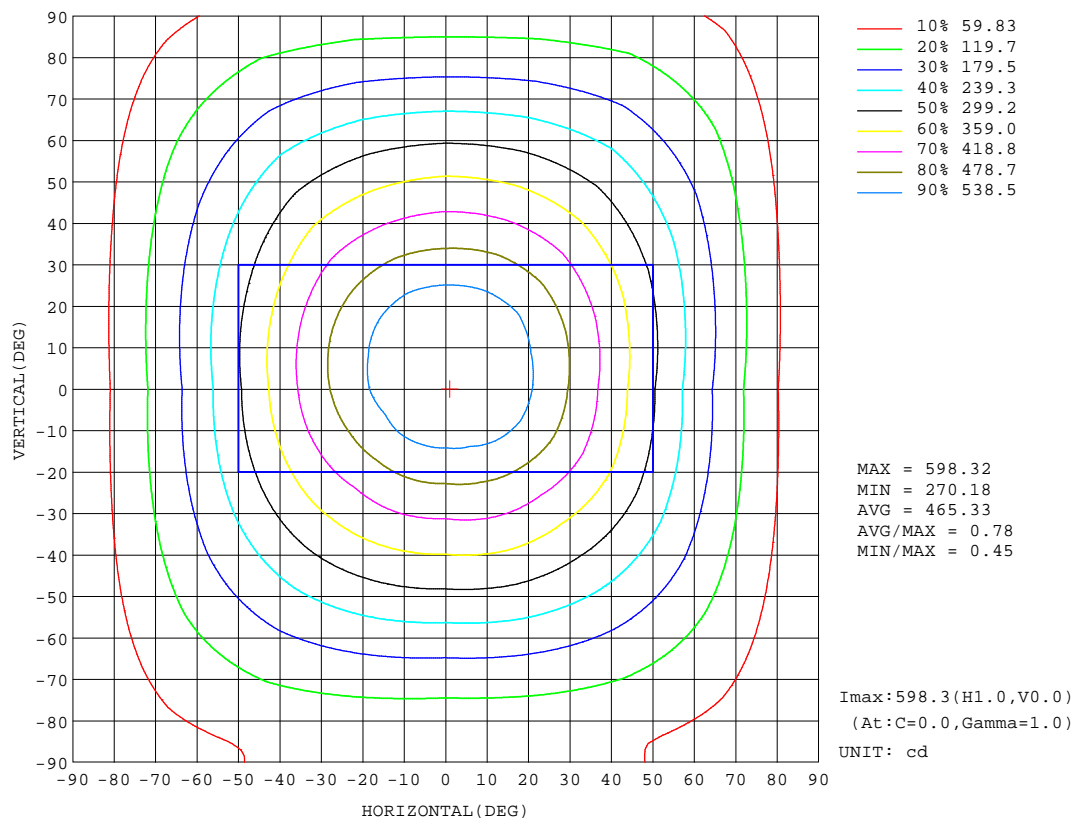
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
k = 0.60	53	41	34	52	41	34	50	40	33	27
0.80	62	50	43	61	49	42	58	48	41	34
1.00	70	58	51	68	57	50	65	58	49	41
1.25	77	66	58	75	64	57	71	62	56	47
1.50	82	71	63	80	70	62	75	67	61	51
2.00	89	79	72	86	77	71	81	74	68	58
2.50	93	84	77	90	82	76	84	78	72	61
3.00	96	88	82	93	86	80	87	81	77	65
4.00	101	94	88	97	91	86	91	86	82	69
5.00	103	98	93	100	95	90	93	89	85	72
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	



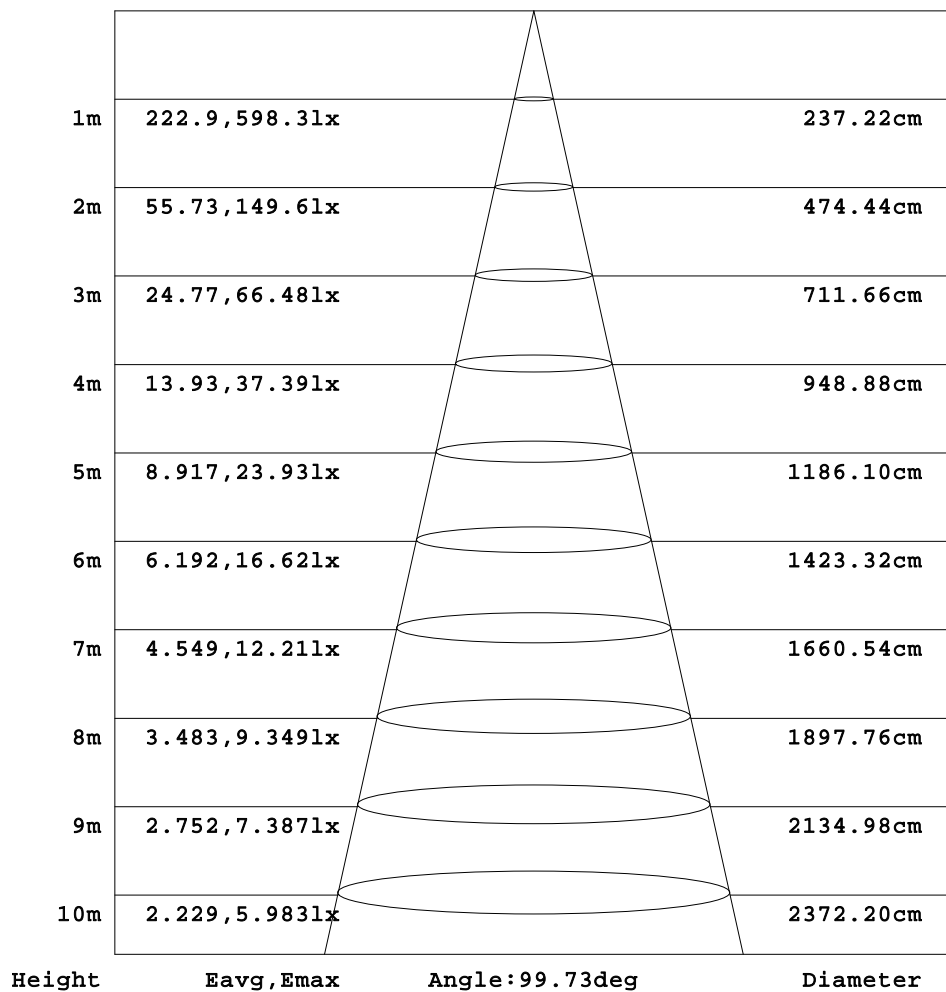
C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:XIAOXIN
 Test Date:2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity:65.0%
 Test Distance:9.000m [K=1.0000]
 Remarks:

AAI Figure

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	

Flux out:994.7 lm



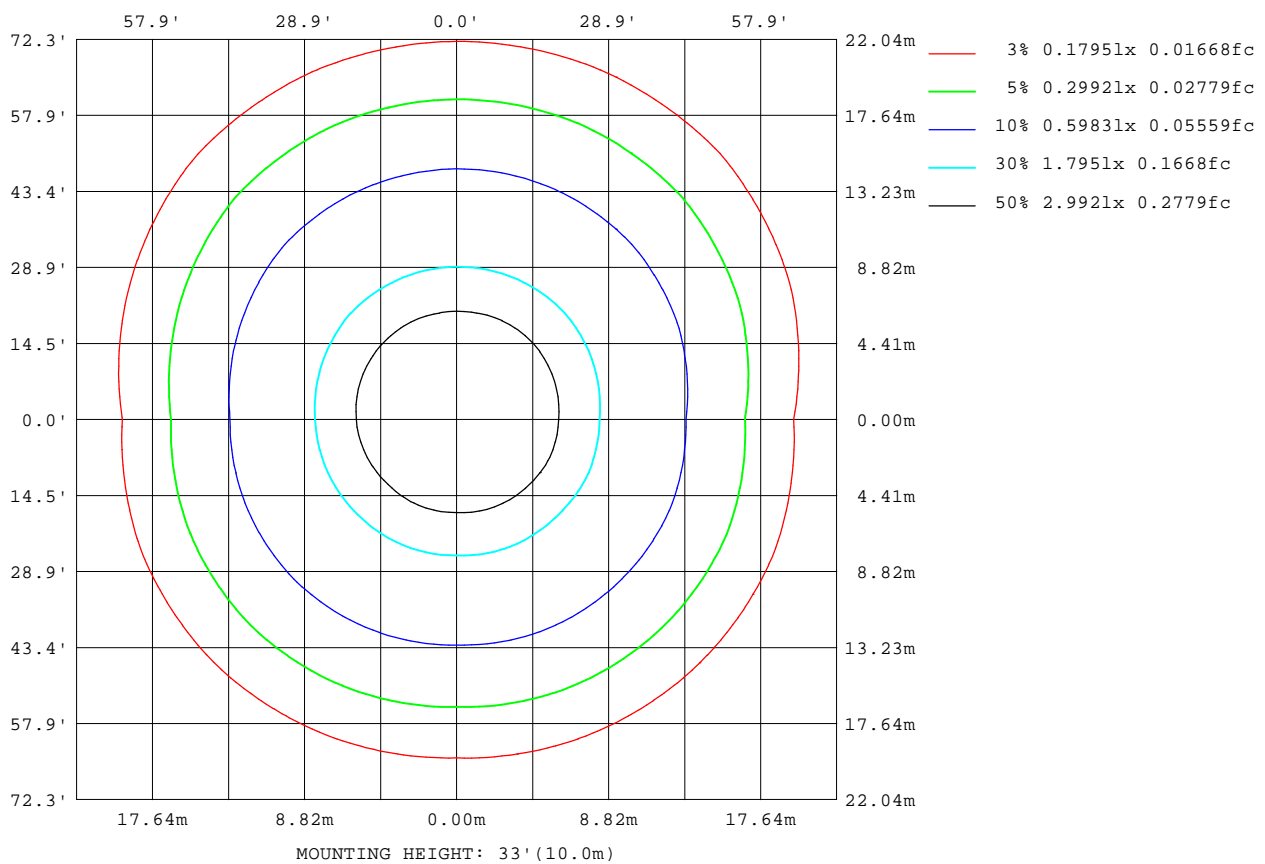
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: XIAOXIN
 Test Date: 2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

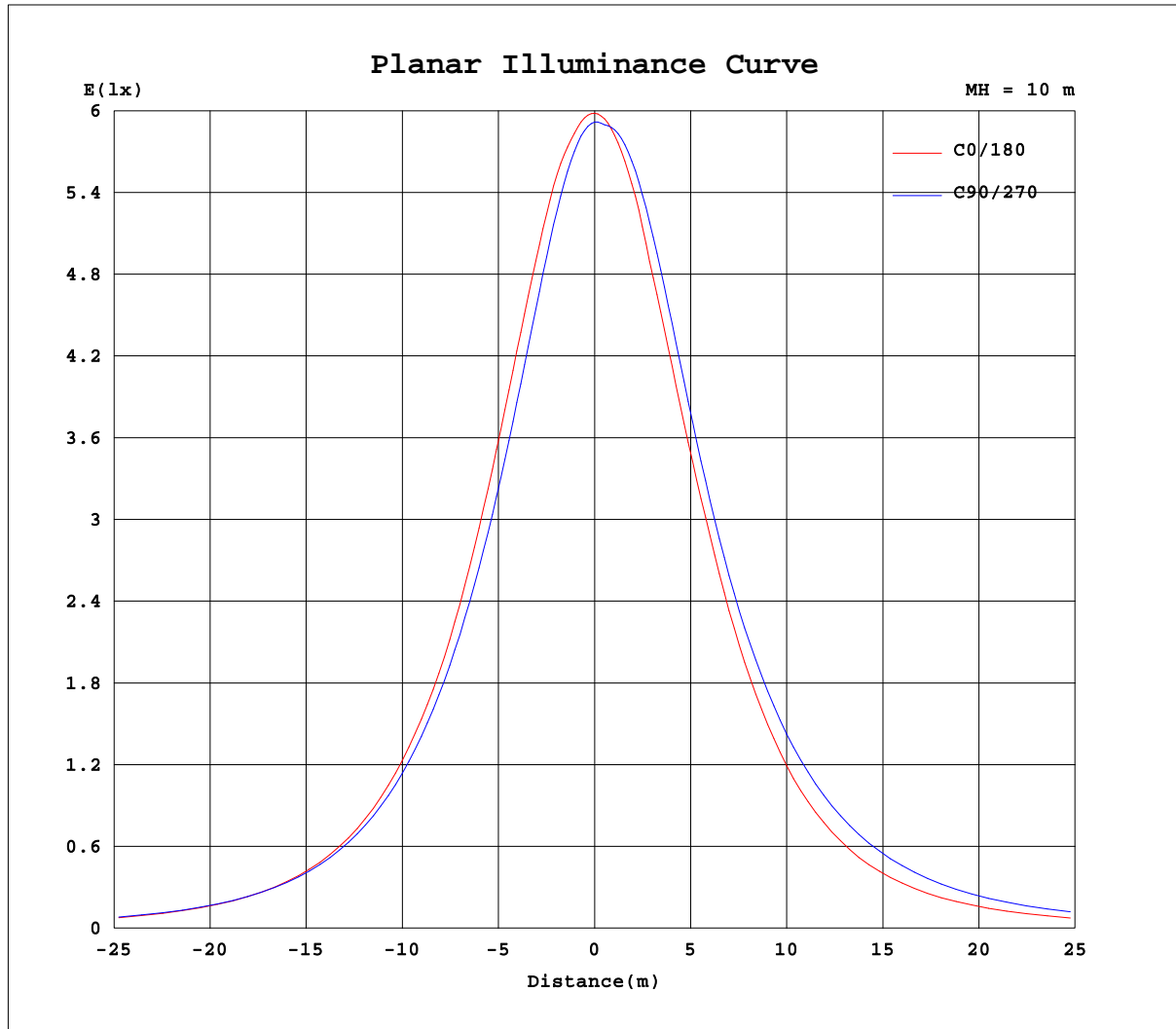
Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: XIAOXIN
 Test Date: 2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
 Humidity: 65.0%
 Test Distance: 9.000m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: XIAOXIN
Test Date: 2023-06-25

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-3000H_V1 SYSTEM V2.00.411
Humidity: 65.0%
Test Distance: 9.000m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.30V I:0.1688A P:31.477W PF:0.8464 Freq:50.00Hz Lamp Flux:1941.97x1 lm		
NAME: SB-J01E30WSZ	TYPE:	WEIGHT:
SPEC.:4000K	DIM.:	SERIAL No.:
MFR.: SNOWBALL	SUR.:1200*12mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5			
0	598	596	595	593	592	591	589	588	598	596	595	593	592	591	589	588			
5	595	592	588	585	583	583	582	582	594	593	593	594	595	593	590	586			
10	588	582	573	566	563	563	565	568	581	582	590	595	596	594	589	581			
15	570	563	552	538	533	535	540	544	558	565	579	585	587	585	583	571			
20	544	536	521	506	499	501	505	514	530	540	556	565	567	566	565	550			
25	512	502	485	472	463	466	469	481	498	512	527	537	539	541	539	523			
30	474	466	448	439	428	431	433	448	465	481	495	504	506	510	507	491			
35	433	428	411	403	393	396	397	410	424	444	459	469	471	475	471	454			
40	390	387	373	368	358	361	364	372	382	404	425	432	438	439	435	415			
45	349	349	336	331	322	325	329	332	338	363	388	397	404	403	397	376			
50	304	308	299	294	286	289	293	293	293	320	351	361	369	368	360	338			
55	258	267	262	257	249	253	257	255	248	280	313	325	332	331	322	297			
60	214	226	225	220	213	218	221	218	206	242	276	289	294	293	284	257			
65	174	188	188	184	178	183	188	183	169	206	239	251	255	255	247	219			
70	133	150	153	150	146	151	156	150	132	171	203	214	217	217	210	182			
75	96.2	115	122	120	117	122	125	117	97.5	138	168	180	182	182	175	146			
80	61.5	82.7	93.5	94.3	91.9	95.8	97.8	87.3	66.0	105	136	148	149	149	141	112			
85	28.3	54.3	69.3	72.7	71.1	73.8	73.3	59.2	34.3	75.0	107	118	119	119	111	80.4			
90	4.68	39.1	63.1	69.8	69.7	69.2	63.5	40.0	8.38	48.4	80.3	91.9	93.7	92.6	83.7	53.0			
95	3.94	38.8	64.4	72.8	73.4	72.1	64.3	39.4	6.37	41.9	67.3	76.4	77.1	78.4	72.6	48.2			
100	4.10	32.1	66.1	76.3	77.7	75.6	65.7	36.3	6.73	39.1	64.6	75.7	76.4	77.3	71.0	41.4			
105	4.77	26.9	57.5	78.0	80.6	77.7	60.4	26.6	7.54	27.7	55.8	69.8	77.6	74.2	64.3	32.0			
110	5.53	28.3	54.4	58.4	80.4	57.9	53.2	29.5	8.47	32.2	53.9	52.8	67.7	56.7	55.9	33.9			
115	6.49	26.9	49.4	64.0	74.2	61.3	50.0	28.6	9.35	32.3	44.8	61.1	71.6	60.5	51.8	32.7			
120	7.46	23.6	42.9	56.4	69.1	56.4	43.1	27.1	10.1	31.0	38.5	52.0	68.1	49.4	46.3	31.5			
125	7.99	19.5	40.8	53.6	63.9	53.4	41.3	21.9	10.2	25.7	44.3	54.8	63.1	48.5	44.4	25.7			
130	8.30	18.2	37.9	52.6	60.3	52.5	38.8	20.4	10.1	24.9	41.9	55.7	63.2	54.9	42.3	24.5			
135	8.43	16.3	34.3	49.8	55.4	49.8	35.5	17.4	9.87	22.3	39.9	55.0	60.6	54.1	40.0	23.7			
140	8.49	14.7	30.9	45.2	49.8	45.8	31.6	14.1	9.49	18.9	37.0	52.8	56.8	51.8	37.1	22.4			
145	8.43	13.4	27.9	39.0	43.4	39.7	25.0	11.6	9.01	16.9	31.0	48.1	52.0	48.1	35.4	22.0			
150	8.28	11.9	24.4	33.0	36.7	33.3	19.2	9.47	8.52	15.1	25.5	42.8	46.6	42.8	33.1	20.8			
155	8.40	10.2	20.5	27.0	30.1	25.8	14.4	8.39	8.56	13.8	20.3	35.4	39.8	37.5	30.3	20.1			
160	8.93	8.55	16.3	21.0	23.3	16.5	10.3	7.45	9.04	14.5	15.9	25.0	33.7	31.9	26.5	19.1			
165	9.81	6.55	12.1	15.2	16.6	10.0	9.40	6.20	9.72	14.7	15.7	15.8	27.6	26.4	22.5	17.2			
170	10.7	8.16	8.27	10.5	10.9	6.77	7.14	7.32	10.6	14.2	16.2	11.6	21.6	22.2	20.1	14.9			
175	11.5	10.8	9.20	8.50	4.89	6.01	7.63	10.1	11.5	13.4	14.4	12.7	10.9	17.1	15.7	13.2			
180	12.2	12.1	12.1	11.1	7.03	10.9	11.6	11.6	12.2	12.1	12.1	11.1	7.01	11.0	11.6	11.6			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:XIAOXIN
Test Date:2023-06-25

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-3000H_V1 SYSTEM V2.00.411
Humidity:65.0%
Test Distance:9.000m [K=1.0000]
Remarks: