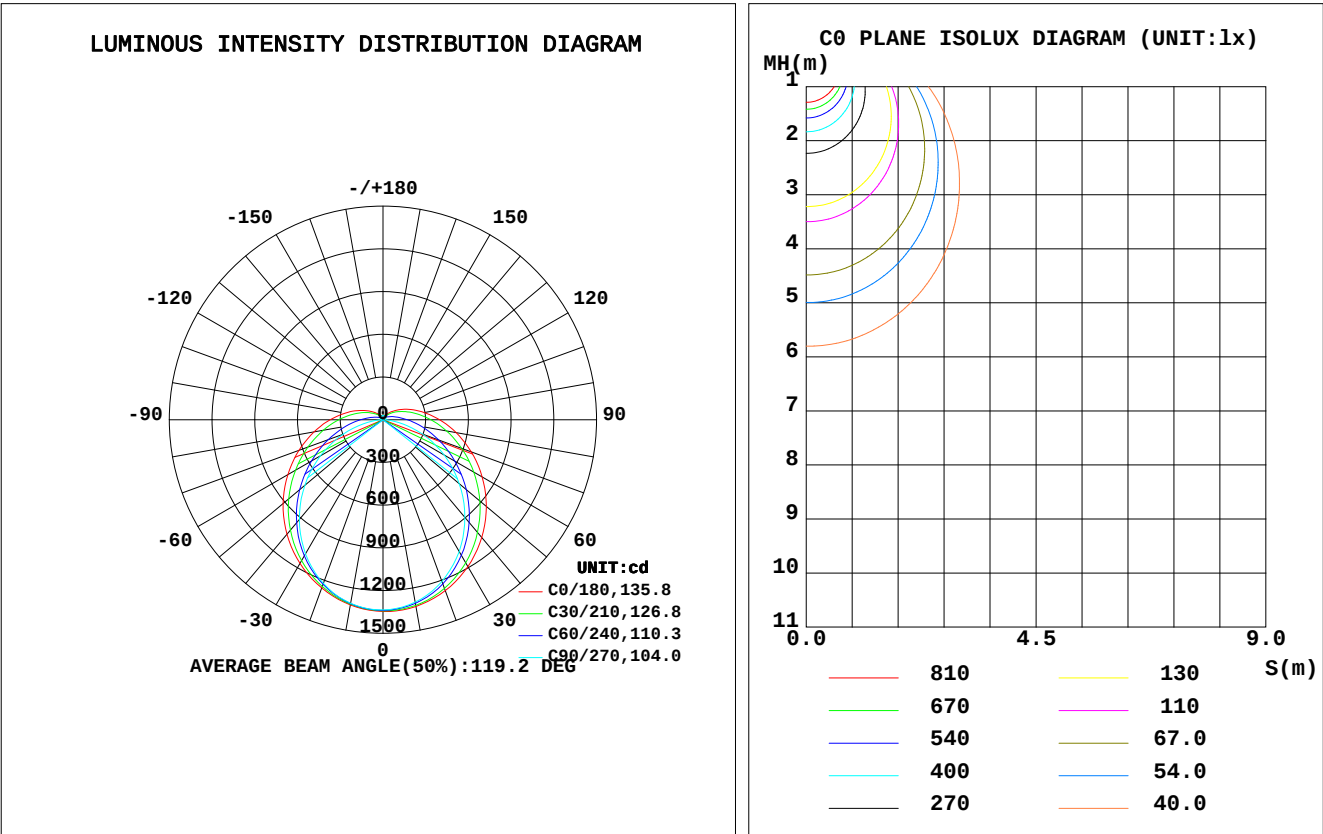


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 155.20 lm/W			
MODEL	2835 14*30	Imax(cd)	1347	S/MH(C0/180)	1.29
NOMINAL POWER(W)	31.7	LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	4919.8	η UP, DN(C0-180)	6.0, 44.1
NOMINAL FLUX(lm)	4919.81	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	5.6, 44.2
LAMPS INSIDE	1	η up(%)	11.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	219.8	η down(%)	88.3	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

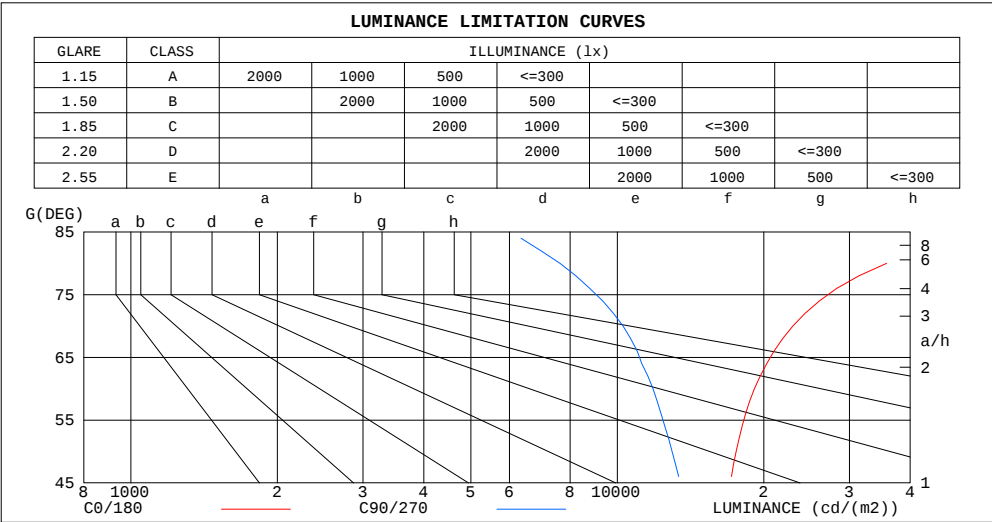
ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1332	1316	1301	1299	1321	1313	1309	1316	0- 10	126.5	126.5	2.57, 2.57
20	1278	1244	1209	1220	1257	1238	1223	1249	10- 20	361.6	488.1	9.92, 9.92
30	1192	1130	1070	1102	1166	1124	1088	1141	20- 30	547.1	1035	21, 21
40	1079	986.8	894.2	956.5	1050	977.7	913.6	998.6	30- 40	661.4	1697	34.5, 34.5
50	947.7	826.3	699.6	795.2	915.9	814.1	717.1	837.4	40- 50	696.1	2393	48.6, 48.6
60	803.6	659.9	497.2	629.7	771.7	644.6	507.3	668.7	50- 60	656.8	3049	62, 62
70	659.4	503.1	295.3	474.9	628.2	485.4	299.4	509.1	60- 70	561.1	3611	73.4, 73.4
80	521.8	365.3	111.2	340.2	491.4	345.5	109.3	364.9	70- 80	433.0	4044	82.2, 82.2
90	397.9	254.7	14.91	233.4	371.8	235.0	11.05	191.9	80- 90	302.2	4346	88.3, 88.3
100	294.3	174.1	18.79	156.0	271.1	155.4	13.79	169.4	90-100	206.5	4552	92.5, 92.5
110	210.4	117.2	21.93	102.6	189.4	101.1	16.36	114.1	100-110	140.7	4693	95.4, 95.4
120	145.7	77.89	24.30	68.61	127.5	65.48	18.33	75.56	110-120	90.14	4783	97.2, 97.2
130	96.08	51.72	26.32	47.93	82.68	44.29	21.09	50.22	120-130	55.82	4839	98.4, 98.4
140	61.85	37.00	27.81	36.44	52.72	32.57	23.21	35.37	130-140	33.91	4873	99, 99
150	41.78	32.06	29.01	31.61	36.27	28.50	25.40	29.79	140-150	21.32	4894	99.5, 99.5
160	33.30	31.00	29.98	30.61	30.67	28.55	27.55	29.07	150-160	14.10	4908	99.8, 99.8
170	31.88	31.23	30.55	31.13	31.34	30.20	29.39	30.27	160-170	8.576	4917	99.9, 99.9
180	32.32	31.40	30.70	31.38	32.37	31.41	30.66	31.38	170-180	2.963	4920	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

LUMINANCE LIMITATION CURVES

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	64193	7600
80	35770	7624
75	27719	9940
70	22952	10278
65	21031	11649
60	19133	11838
55	18493	12839
50	17553	12958
45	17309	13793

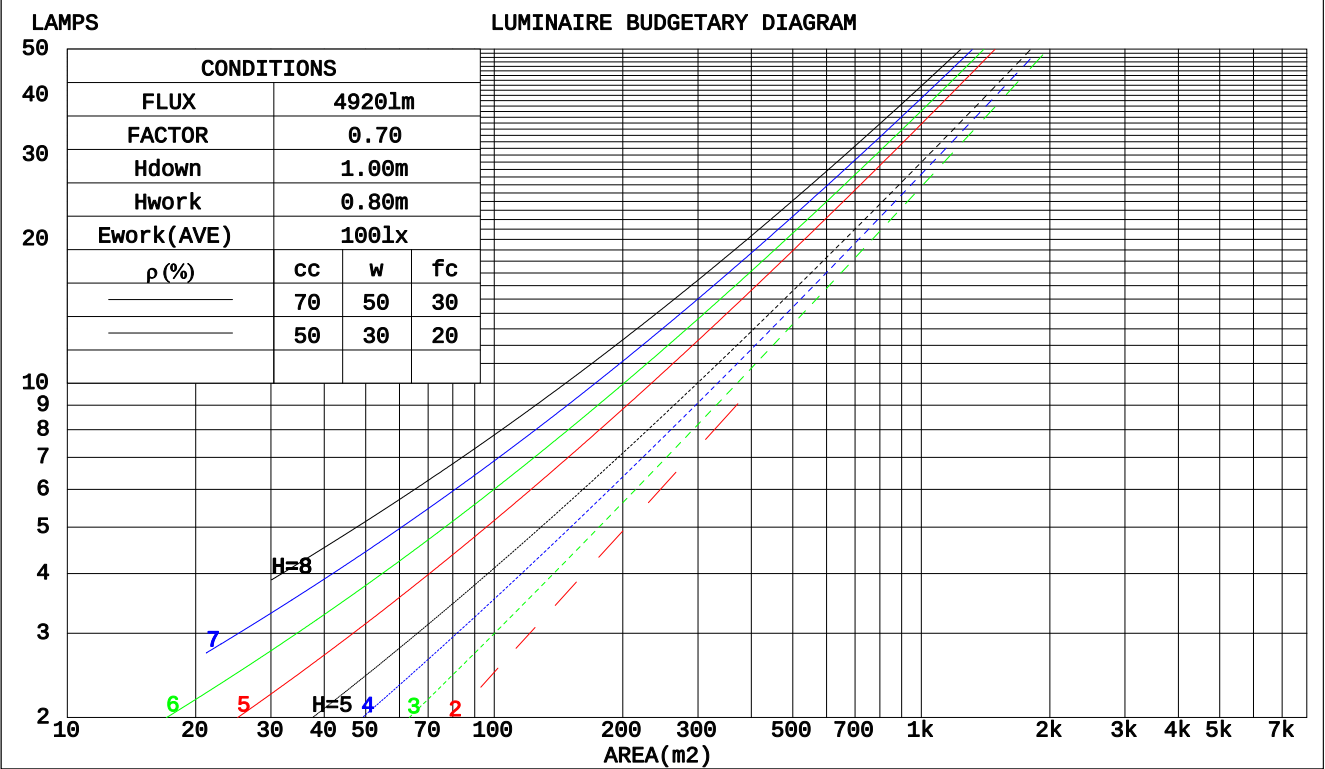
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., 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	1.16	1.16	1.16	1.12	1.12	1.12	1.05	1.05	1.05	.98	.98	.98	.91	.91	.91	.88
1.0	.98	.93	.89	.95	.90	.86	.88	.85	.81	.82	.79	.77	.77	.74	.72	.69
2.0	.85	.77	.71	.82	.75	.69	.76	.70	.65	.71	.66	.62	.66	.63	.59	.56
3.0	.74	.65	.58	.71	.63	.57	.66	.60	.54	.62	.56	.52	.58	.53	.49	.47
4.0	.65	.56	.49	.63	.54	.48	.59	.51	.46	.55	.49	.44	.52	.46	.42	.39
5.0	.58	.48	.42	.56	.47	.41	.53	.45	.39	.49	.43	.38	.46	.41	.36	.34
6.0	.52	.43	.36	.50	.42	.35	.47	.40	.34	.45	.38	.33	.42	.36	.32	.29
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.40	.34	.29	.38	.32	.28	.26
8.0	.43	.34	.28	.42	.33	.28	.39	.32	.27	.37	.31	.26	.35	.29	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.32	.27	.23	.21
10.0	.36	.28	.23	.35	.28	.22	.33	.27	.22	.32	.26	.21	.30	.25	.21	.19



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

WEC AND CCEC

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., 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	.365	.207	.066	.354	.202	.064	.334	.192	.061	.315	.182	.058	.298	.173	.056		
2.0	.321	.176	.054	.312	.172	.053	.294	.163	.051	.277	.155	.049	.261	.148	.047		
3.0	.288	.153	.046	.280	.150	.045	.263	.143	.043	.248	.136	.042	.234	.130	.040		
4.0	.261	.136	.040	.253	.133	.039	.239	.127	.038	.225	.121	.036	.212	.115	.035		
5.0	.238	.121	.035	.231	.119	.035	.218	.114	.033	.206	.109	.032	.194	.104	.031		
6.0	.219	.110	.031	.213	.107	.031	.201	.103	.030	.189	.098	.029	.179	.094	.028		
7.0	.203	.100	.028	.197	.098	.028	.186	.094	.027	.176	.090	.026	.166	.086	.025		
8.0	.188	.092	.026	.183	.090	.025	.173	.086	.025	.164	.083	.024	.155	.079	.023		
9.0	.176	.085	.024	.171	.083	.023	.162	.080	.023	.153	.077	.022	.145	.074	.021		
10.0	.165	.079	.022	.160	.077	.022	.152	.074	.021	.144	.071	.020	.136	.069	.020		

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	.279	.279	.279	.239	.239	.239	.163	.163	.163	.094	.094	.094	.030	.030	.030	
1.0	.274	.245	.220	.234	.211	.189	.160	.145	.131	.092	.084	.076	.030	.027	.025	
2.0	.266	.222	.185	.228	.191	.160	.156	.132	.111	.090	.077	.065	.029	.025	.021	
3.0	.259	.205	.162	.222	.177	.141	.152	.123	.099	.088	.072	.058	.028	.023	.019	
4.0	.251	.192	.148	.215	.166	.128	.148	.116	.090	.086	.068	.053	.028	.022	.018	
5.0	.243	.182	.137	.209	.158	.120	.144	.110	.084	.083	.065	.050	.027	.021	.017	
6.0	.236	.174	.130	.203	.151	.113	.140	.106	.080	.081	.062	.048	.026	.020	.016	
7.0	.229	.168	.125	.197	.145	.109	.136	.102	.077	.079	.060	.046	.026	.020	.015	
8.0	.222	.162	.120	.191	.140	.105	.132	.099	.075	.077	.058	.044	.025	.019	.015	
9.0	.216	.157	.117	.186	.136	.102	.129	.096	.073	.075	.057	.043	.024	.019	.014	
10.0	.210	.153	.115	.181	.133	.100	.126	.093	.071	.073	.055	.042	.024	.018	.014	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2025-01-11

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:7.200m [K=1.0000]
 Remarks: 4000K RA80 14*30 2835

UGR(Unified Glare Rating) Table

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm										
NAME: LED Panel light					TYPE: 35W 4000K			WEIGHT:		
SPEC.: SL-P66F4-35-W-D					DIM.: 1200			SERIAL No.: 20250111001		
MFR.: Shinelong Technology Corp., 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	21.7	23.2	22.3	23.7	24.3	19.3	20.7	19.8	21.3	21.9
3H	24.5	25.8	25.0	26.4	27.0	21.0	22.3	21.5	22.9	23.5
4H	25.9	27.1	26.4	27.7	28.3	21.6	22.8	22.1	23.4	24.0
6H	27.4	28.5	27.9	29.1	29.8	22.0	23.2	22.6	23.7	24.4
8H	28.2	29.3	28.8	29.9	30.6	22.1	23.2	22.7	23.8	24.5
12H	29.1	30.2	29.7	30.8	31.4	22.2	23.3	22.8	23.8	24.5
4H 2H	22.3	23.5	22.8	24.1	24.7	20.3	21.6	20.9	22.2	22.8
3H	25.3	26.4	25.9	27.0	27.7	22.3	23.4	22.9	24.0	24.7
4H	26.9	27.9	27.5	28.5	29.2	23.1	24.1	23.7	24.7	25.4
6H	28.7	29.6	29.3	30.2	30.9	23.7	24.6	24.3	25.2	25.9
8H	29.6	30.4	30.2	31.1	31.8	23.9	24.7	24.5	25.4	26.1
12H	30.7	31.4	31.3	32.1	32.8	24.0	24.8	24.7	25.4	26.2
8H 4H	27.3	28.1	27.9	28.8	29.5	24.1	25.0	24.8	25.6	26.3
6H	29.3	30.0	30.0	30.7	31.4	25.1	25.8	25.7	26.5	27.2
8H	30.5	31.1	31.1	31.8	32.5	25.5	26.1	26.1	26.8	27.5
12H	31.8	32.4	32.5	33.0	33.8	25.7	26.3	26.4	27.0	27.8
12H 4H	27.3	28.1	28.0	28.8	29.5	24.5	25.2	25.1	25.9	26.6
6H	29.4	30.1	30.1	30.7	31.5	25.6	26.3	26.3	26.9	27.7
8H	30.7	31.3	31.4	31.9	32.7	26.2	26.7	26.8	27.4	28.2
CIE190: 2010										

CIE190: 2010
Area: 0.084 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 γ Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

UTILIZATION FACTORS TABLE

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:

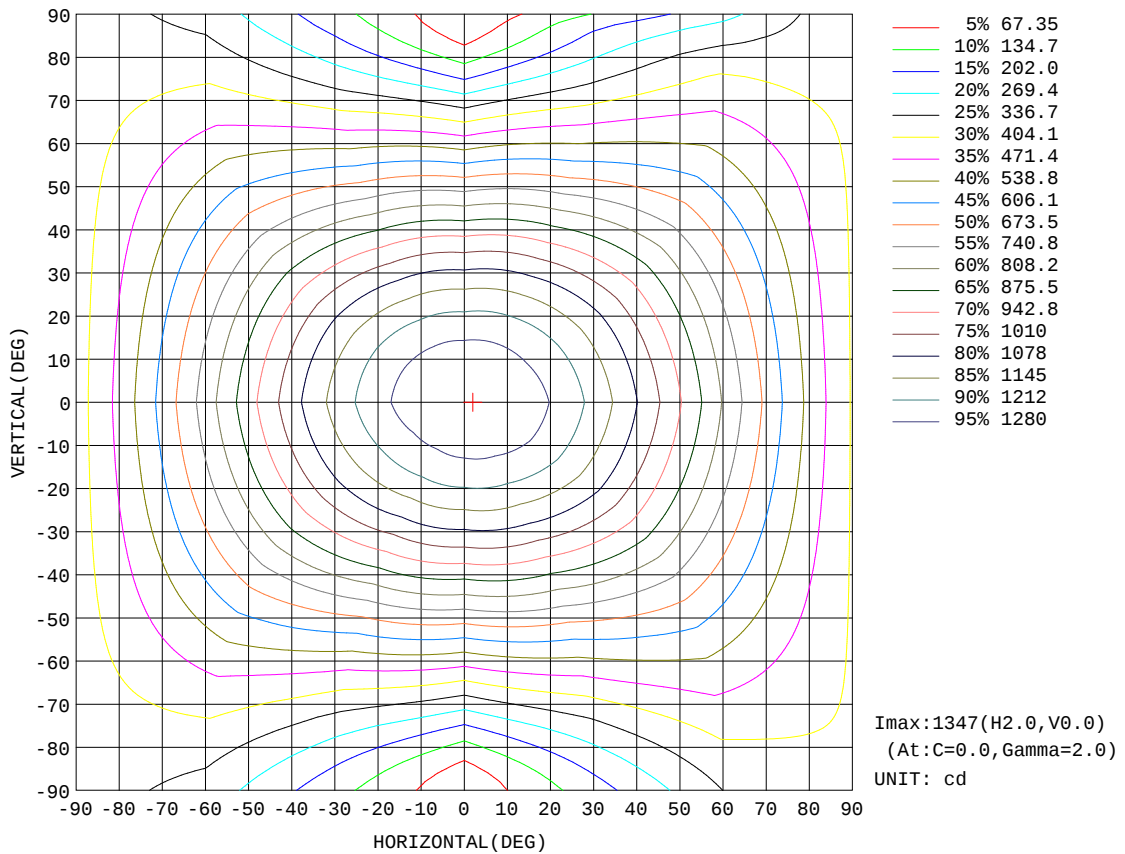
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	49	38	32	25
0.80	61	48	40	59	48	40	57	46	39	32
1.00	69	56	48	67	55	48	64	56	47	39
1.25	75	64	55	73	62	55	70	60	53	45
1.50	80	69	61	78	68	60	74	65	58	49
2.00	88	77	70	85	75	68	80	72	66	56
2.50	92	82	75	89	80	74	84	76	71	60
3.00	95	87	80	92	85	78	87	80	75	63
4.00	100	93	87	97	90	84	90	85	81	68
5.00	103	96	91	99	94	89	93	88	84	71
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:25DEG
 Operators:090003
 Test Date:2025-01-11

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 γ Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:7.200m [K=1.0000]
 Remarks: 4000K RA80 14*30 2835

ISOCANDELA DIAGRAM

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:



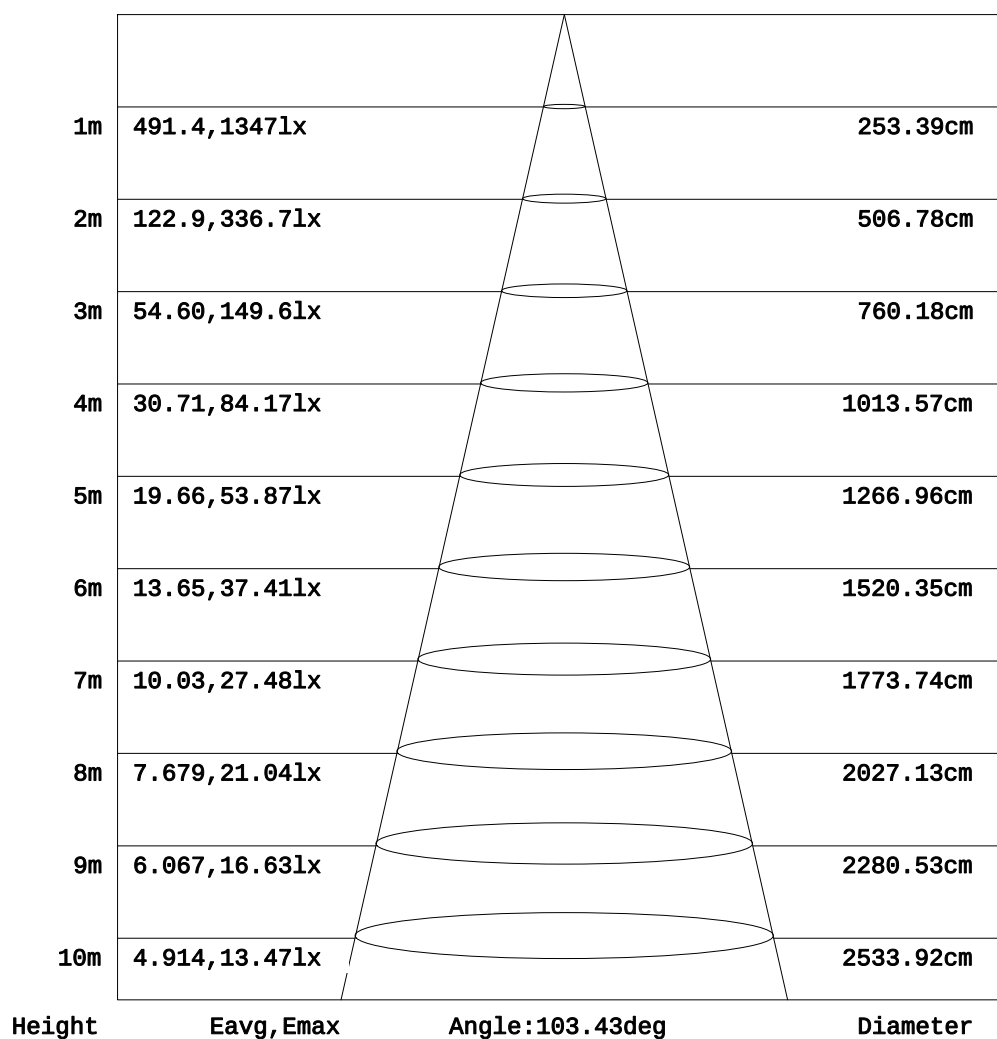
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

AAI Figure

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:

Flux out:2529 lm



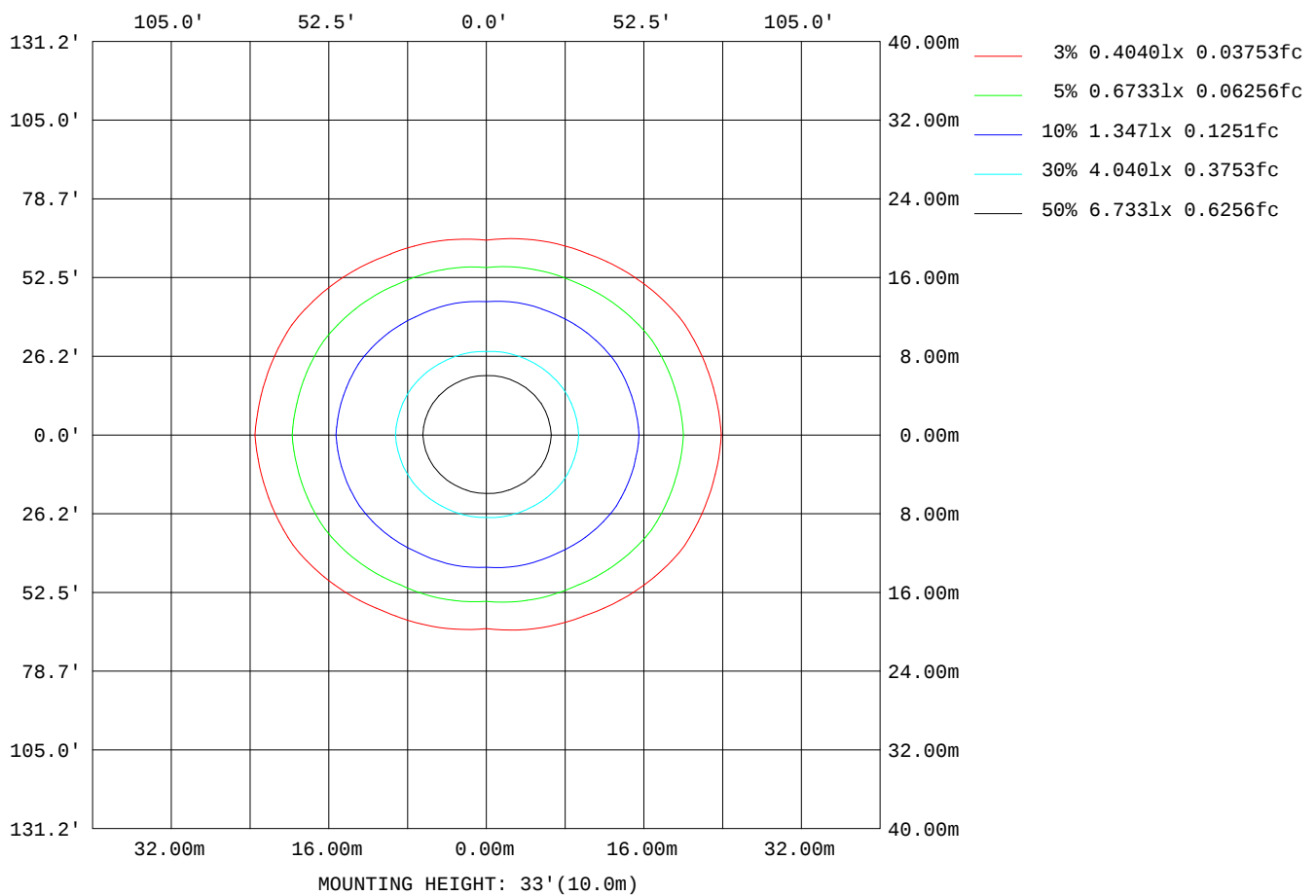
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

ISOLUX DIAGRAM

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-01-11

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

LED Avg.L Report

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm		
NAME: LED Panel light	TYPE: 35W 4000K	WEIGHT:
SPEC.: SL-P66F4-35-W-D	DIM.: 1200	SERIAL No.: 20250111001
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.07	Shielding Angle:

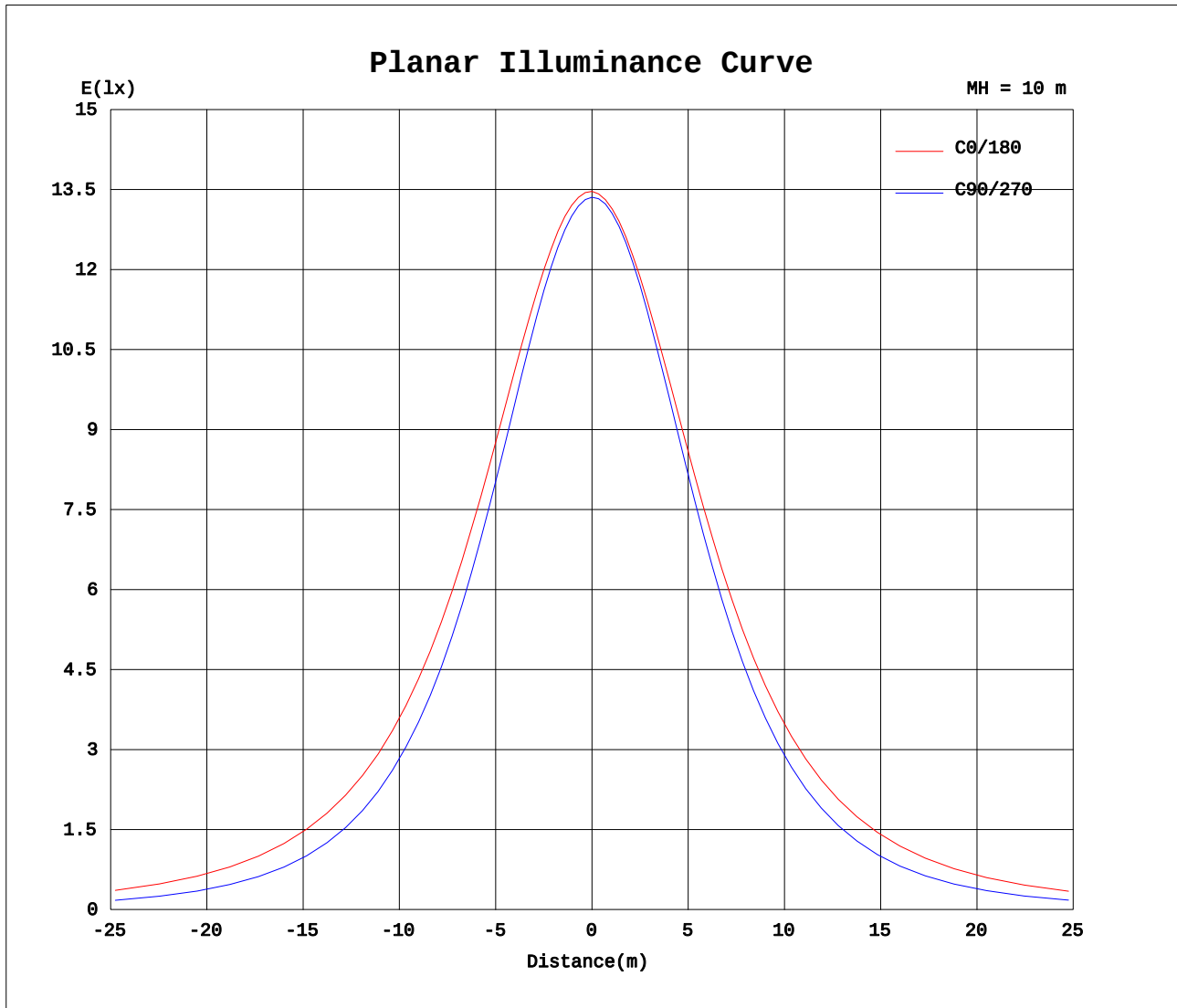
AvgL	cd/m2
L_0~180(65)av	20159
L_0~180(75)av	26356
L_0~180(85)av	60594
L_90~270(65)av	11223
L_90~270(75)av	9092
L_90~270(85)av	5779
L_45(65)av	16107
L_45(75)av	19517
L_45(85)av	40803

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2025-01-11

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:7.200m [K=1.0000]
 Remarks: 4000K RA80 14*30 2835

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: 090003
Test Date: 2025-01-11

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
Test System: EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Humidity: 65.0%
Test Distance: 7.200m [K=1.0000]
Remarks: 4000K RA80 14*30 2835

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.10V I:0.1490A P:31.700W PF:0.9660 Freq:50.00Hz Lamp Flux:4919.81x1 lm																	
NAME: LED Panel light									TYPE: 35W 4000K						WEIGHT:		
SPEC.: SL-P66F4-35-W-D									DIM.: 1200						SERIAL No.: 20250111001		
MFR.: Shinelong Technology Corp., 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		1347	1342	1338	1336	1334	1332	1347	1342	1338	1336	1334	1332						
5		1345	1340	1333	1329	1326	1325	1341	1336	1334	1333	1333	1332						
10		1332	1324	1309	1301	1297	1301	1321	1315	1311	1309	1314	1318						
15		1314	1304	1282	1271	1268	1278	1299	1293	1285	1282	1291	1299						
20		1278	1261	1227	1209	1210	1231	1257	1246	1230	1223	1239	1258						
25		1247	1224	1181	1157	1162	1192	1224	1209	1185	1175	1196	1224						
30		1192	1161	1100	1070	1078	1126	1166	1143	1105	1088	1119	1162						
35		1149	1113	1039	1003	1016	1077	1122	1093	1043	1022	1059	1115						
40		1079	1032	941	894	918	995	1050	1012	944	914	961	1036						
45		1028	977	871	819	848	939	998	954	874	837	892	980						
50		948	887	765	700	741	849	916	864	764	717	783	891						
55		891	827	691	619	668	789	859	802	690	634	709	831						
60		804	737	583	497	560	699	772	709	580	507	599	738						
65		747	675	515	414	494	638	714	649	509	424	528	678						
70		659	589	417	295	396	554	628	561	410	299	428	590						
75		603	532	357	216	338	498	571	505	347	218	365	532						
80		522	454	277	111	258	422	491	426	265	109	281	448						
85		470	404	230	55.6	213	375	441	378	218	51.2	232	387						
90		398	337	172	14.9	157	310	372	311	159	11.0	137	246						
95		354	296	141	16.6	127	271	329	272	127	12.1	130	281						
100		294	242	106	18.8	92.2	220	271	219	91.7	13.8	101	238						
105		259	211	87.2	20.2	74.9	188	238	189	73.9	15.0	83.9	208						
110		210	168	66.5	21.9	56.0	149	189	148	53.7	16.4	62.5	166						
115		182	144	55.2	22.9	47.5	127	163	126	44.6	17.1	52.1	142						
120		146	113	42.7	24.3	38.6	98.6	128	96.1	34.8	18.3	39.6	111						
125		124	96.0	37.3	25.1	34.6	83.3	108	80.7	30.4	19.5	34.1	93.7						
130		96.1	70.9	32.5	26.3	31.1	64.8	82.7	61.9	26.7	21.1	29.3	71.2						
135		80.9	57.7	30.9	27.0	29.9	54.9	69.1	51.9	25.3	22.0	27.4	58.2						
140		61.9	44.4	29.6	27.8	29.1	43.8	52.7	40.5	24.6	23.2	26.3	44.4						
145		52.0	38.8	29.4	28.2	29.0	38.7	44.3	35.7	24.8	24.0	26.2	38.4						
150		41.8	34.4	29.7	29.0	29.3	33.9	36.3	31.3	25.7	25.4	26.6	33.0						
155		37.3	32.7	30.0	29.4	29.6	32.1	33.0	29.7	26.6	26.3	27.1	31.1						
160		33.3	31.6	30.4	30.0	30.2	31.1	30.7	29.2	27.9	27.6	28.1	30.0						
165		32.1	31.4	30.6	30.3	30.5	31.1	30.5	29.6	28.8	28.4	28.9	30.1						
170		31.9	31.5	30.9	30.6	30.8	31.4	31.3	30.5	29.9	29.4	29.8	30.7						
175		32.1	31.7	31.1	30.7	31.0	31.7	31.9	31.1	30.5	30.0	30.4	31.2						
180		32.3	31.7	31.1	30.7	31.0	31.7	32.4	31.6	31.2	30.7	31.1	31.7						

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