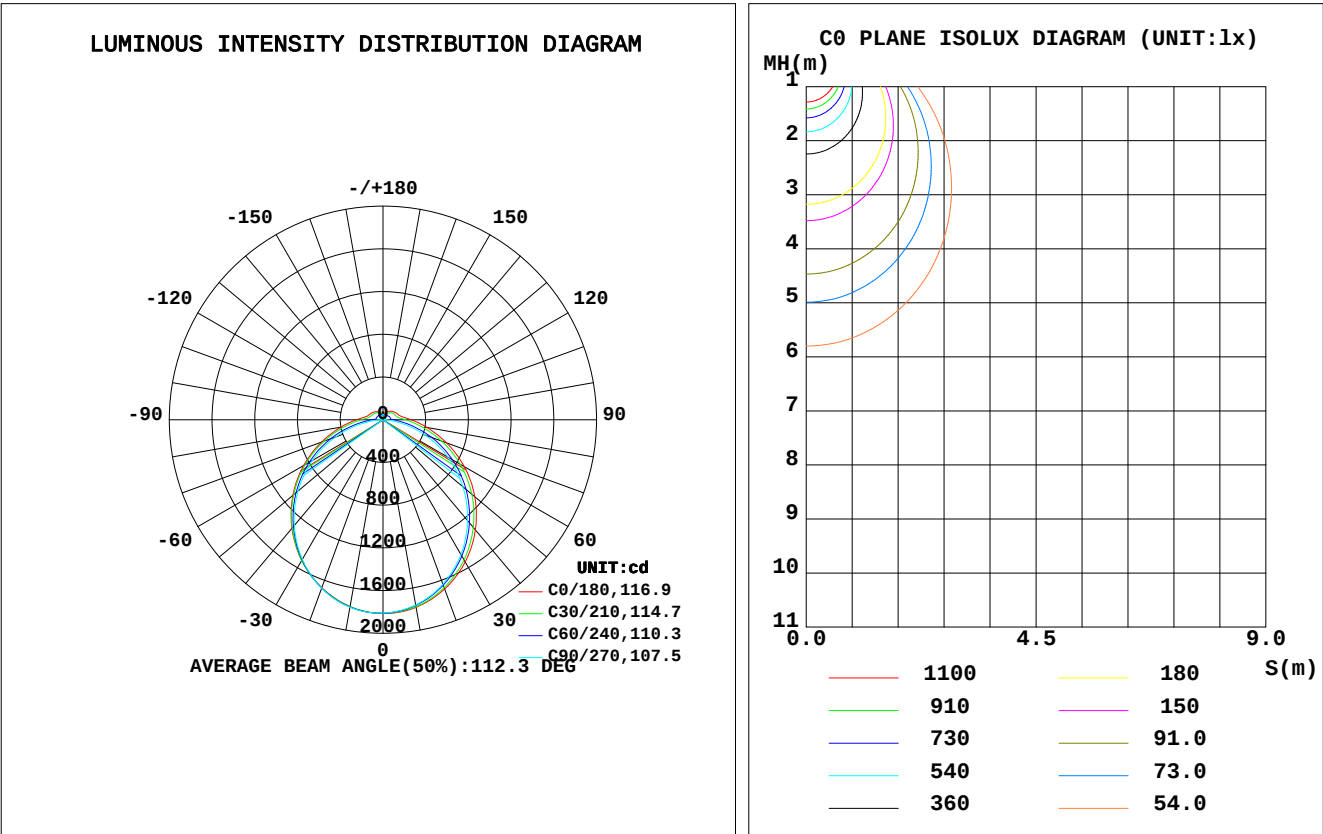


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 149.25 lm/W			
MODEL	2835 14*30	I _{max} (cd)	1816	S/MH(C0/180)	1.25
NOMINAL POWER(W)	39.6	LOR(%)	100.0	S/MH(C90/270)	1.24
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	5910.4	η UP, DN(C0-180)	4.7, 44.6
NOMINAL FLUX(lm)	5910.43	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.4, 46.3
LAMPS INSIDE	1	η up(%)	9.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.3	η down(%)	90.9	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2026-01-07

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

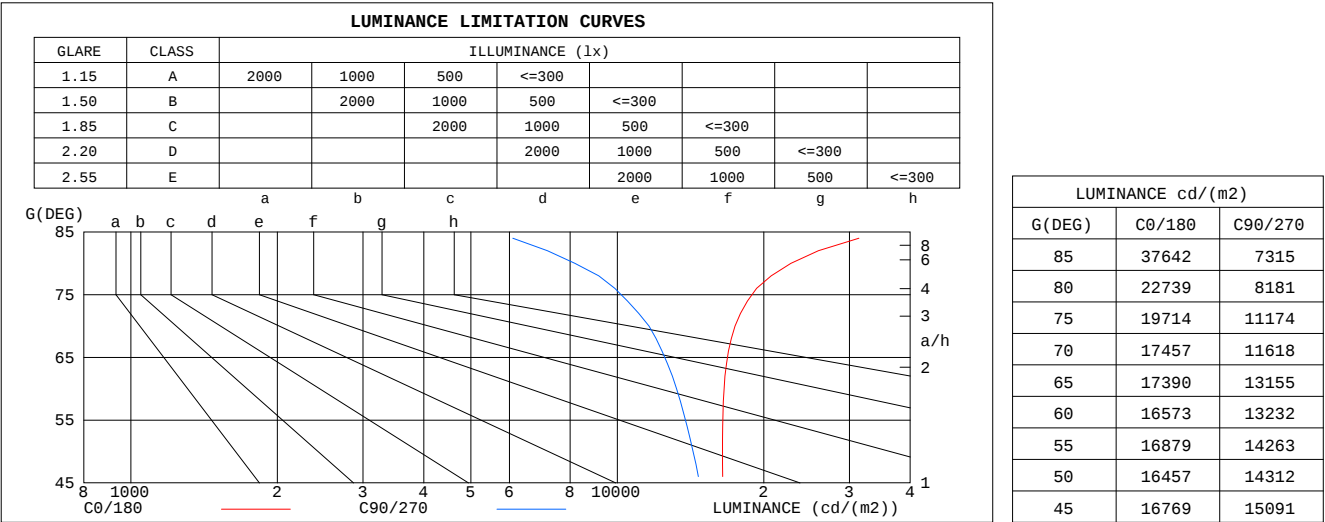
ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	1783	1771	1762	1761	1777	1779	1783	1787	0- 10	171.2	171.2	2.9,2.9
20	1688	1661	1640	1646	1674	1677	1679	1692	10- 20	488.1	659.3	11.2,11.2
30	1539	1496	1459	1476	1522	1519	1511	1539	20- 30	734.9	1394	23.6,23.6
40	1346	1287	1232	1265	1326	1314	1292	1337	30- 40	881.3	2275	38.5,38.5
50	1123	1051	976.9	1027	1102	1077	1040	1104	40- 50	914.1	3190	54,54
60	879.9	794.9	702.6	771.2	858.7	819.7	762.9	848.0	50- 60	837.1	4027	68.1,68.1
70	634.0	535.8	422.0	513.5	613.5	554.9	473.5	583.3	60- 70	667.6	4694	79.4,79.4
80	419.3	301.3	150.8	285.1	399.9	311.8	189.9	336.8	70- 80	441.5	5136	86.9,86.9
90	263.9	157.3	16.32	149.7	249.9	154.9	13.90	171.3	80- 90	236.3	5372	90.9,90.9
100	178.8	106.8	19.92	103.6	166.3	100.7	15.02	98.42	90-100	130.9	5503	93.1,93.1
110	149.9	97.14	24.04	95.14	139.8	90.24	18.59	93.86	100-110	99.45	5602	94.8,94.8
120	135.4	89.32	28.32	89.72	126.1	84.02	22.44	87.34	110-120	86.90	5689	96.3,96.3
130	120.7	80.44	32.63	83.99	112.5	78.12	26.80	78.60	120-130	72.90	5762	97.5,97.5
140	104.6	68.11	36.59	77.48	98.87	71.68	31.46	69.21	130-140	57.50	5820	98.5,98.5
150	89.68	60.20	40.85	70.08	84.92	65.85	36.56	60.78	140-150	42.21	5862	99.2,99.2
160	74.81	54.50	44.36	62.05	69.86	59.40	41.43	54.68	150-160	28.13	5890	99.7,99.7
170	59.14	50.19	46.73	53.12	57.38	52.01	45.35	50.03	160-170	15.57	5906	99.9,99.9
180	44.62	47.83	47.79	47.52	44.62	47.79	47.76	47.58	170-180	4.749	5910	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

LUMINANCE LIMITATION CURVES

Test:U:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:



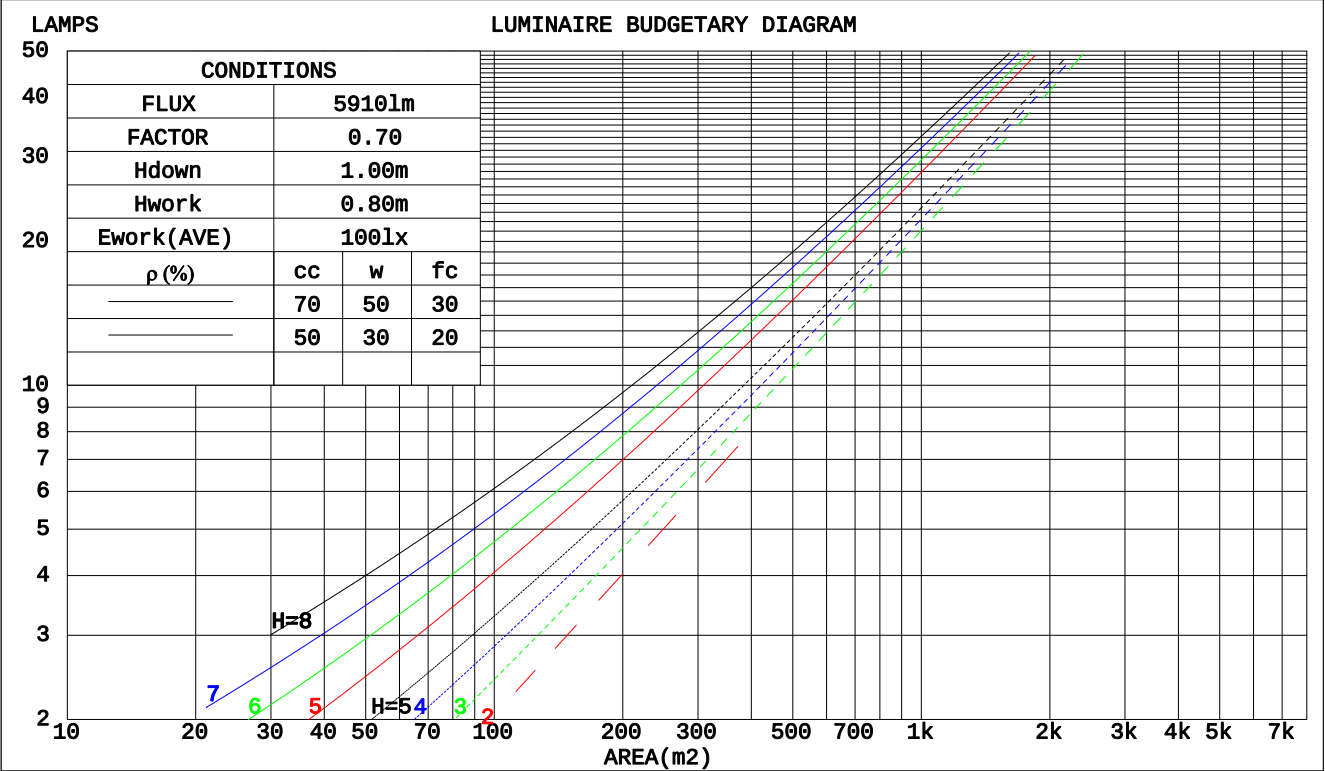
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz		
Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	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 Coefficients of Utilization(CU)															
0.0	1.17	1.17	1.17	1.13	1.13	1.13	1.06	1.06	1.06	.00	.00	.00	.94	.94	.94	.91
1.0	1.00	.96	.92	.97	.93	.89	.91	.88	.85	.86	.83	.81	.81	.79	.77	.74
2.0	.87	.80	.74	.84	.78	.72	.79	.74	.69	.75	.70	.66	.70	.67	.63	.61
3.0	.76	.68	.61	.74	.66	.60	.70	.63	.58	.66	.60	.56	.62	.57	.53	.51
4.0	.67	.58	.52	.65	.57	.51	.62	.55	.49	.58	.52	.47	.55	.50	.46	.43
5.0	.60	.51	.44	.58	.50	.44	.55	.48	.42	.52	.46	.41	.50	.44	.40	.37
6.0	.54	.45	.38	.53	.44	.38	.50	.42	.37	.47	.41	.36	.45	.39	.35	.33
7.0	.49	.40	.34	.48	.39	.33	.45	.38	.33	.43	.37	.32	.41	.35	.31	.29
8.0	.45	.36	.30	.43	.35	.30	.41	.34	.29	.39	.33	.28	.38	.32	.28	.26
9.0	.41	.33	.27	.40	.32	.27	.38	.31	.26	.36	.30	.26	.35	.29	.25	.23
10.0	.38	.30	.24	.37	.29	.24	.35	.28	.24	.34	.28	.23	.32	.27	.23	.21



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm								
NAME: LED Tri-proof light				TYPE: 40W 4000K			WEIGHT:	
SPEC.: SL-A65F4-40-W				DIM.: 1200			SERIAL No.: 20260107008	
MFR.: Shinelong Technology Corp., Ltd.				SUR.: 1.2*0.08849			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	.334	.190	.060	.324	.185	.059	.306	.175	.056	.289	.167	.053	.273	.158	.051		
2.0	.303	.166	.051	.295	.162	.050	.278	.155	.048	.263	.147	.046	.249	.141	.044		
3.0	.276	.147	.044	.268	.144	.043	.253	.137	.042	.240	.131	.040	.227	.126	.039		
4.0	.253	.131	.039	.246	.128	.038	.232	.123	.037	.220	.118	.036	.208	.113	.034		
5.0	.232	.118	.034	.226	.116	.034	.214	.111	.033	.202	.107	.032	.192	.103	.031		
6.0	.214	.107	.031	.209	.105	.030	.198	.101	.029	.188	.097	.029	.178	.094	.028		
7.0	.199	.098	.028	.194	.097	.028	.184	.093	.027	.175	.089	.026	.166	.086	.025		
8.0	.185	.091	.025	.181	.089	.025	.172	.086	.024	.163	.083	.024	.155	.080	.023		
9.0	.173	.084	.023	.169	.082	.023	.161	.080	.023	.153	.077	.022	.146	.074	.021		
10.0	.163	.078	.022	.159	.077	.021	.151	.074	.021	.144	.072	.020	.137	.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	.260	.260	.260	.222	.222	.222	.152	.152	.152	.087	.087	.087	.028	.028	.028		
1.0	.252	.226	.202	.216	.194	.174	.147	.133	.120	.085	.077	.070	.027	.025	.023		
2.0	.244	.202	.167	.209	.174	.144	.143	.120	.101	.083	.070	.059	.027	.023	.019		
3.0	.237	.185	.144	.203	.160	.125	.139	.111	.088	.080	.065	.052	.026	.021	.017		
4.0	.229	.172	.129	.196	.149	.112	.135	.104	.079	.078	.061	.047	.025	.020	.015		
5.0	.221	.162	.118	.190	.140	.103	.131	.098	.073	.076	.058	.043	.024	.019	.014		
6.0	.214	.154	.111	.184	.133	.096	.127	.093	.068	.074	.055	.041	.024	.018	.013		
7.0	.207	.147	.105	.178	.128	.091	.123	.089	.065	.072	.053	.039	.023	.017	.013		
8.0	.201	.141	.101	.173	.123	.088	.120	.086	.062	.070	.051	.037	.023	.017	.012		
9.0	.195	.137	.097	.168	.119	.085	.116	.083	.060	.068	.049	.036	.022	.016	.012		
10.0	.189	.132	.095	.163	.115	.083	.113	.081	.059	.066	.048	.035	.021	.016	.012		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm										
NAME: LED Tri-proof light					TYPE: 40W 4000K			WEIGHT:		
SPEC.: SL-A65F4-40-W					DIM.: 1200			SERIAL No.: 20260107008		
MFR.: Shinelong Technology Corp., Ltd.					SUR.: 1.2*0.08849			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	21.3	22.8	21.8	23.2	23.8	20.2	21.6	20.7	22.1	22.7
3H	23.5	24.9	24.0	25.4	25.9	21.9	23.2	22.4	23.7	24.3
4H	24.6	25.8	25.1	26.3	26.9	22.4	23.7	23.0	24.2	24.8
6H	25.6	26.8	26.2	27.3	27.9	22.8	24.0	23.4	24.5	25.1
8H	26.2	27.3	26.7	27.9	28.5	22.9	24.0	23.5	24.6	25.2
12H	26.8	27.9	27.4	28.4	29.1	23.0	24.0	23.5	24.6	25.2
4H 2H	21.9	23.1	22.4	23.6	24.2	20.9	22.2	21.5	22.7	23.3
3H	24.3	25.4	24.9	26.0	26.6	22.9	23.9	23.4	24.5	25.1
4H	25.6	26.5	26.1	27.1	27.7	23.6	24.6	24.1	25.1	25.8
6H	26.8	27.7	27.4	28.3	28.9	24.1	24.9	24.7	25.5	26.2
8H	27.5	28.3	28.1	28.9	29.6	24.2	25.0	24.8	25.6	26.3
12H	28.3	29.0	28.9	29.6	30.3	24.3	25.0	24.9	25.6	26.3
8H 4H	25.9	26.7	26.5	27.3	27.9	24.1	24.9	24.7	25.5	26.2
6H	27.4	28.0	28.0	28.7	29.3	24.8	25.5	25.4	26.1	26.8
8H	28.2	28.8	28.8	29.5	30.1	25.1	25.7	25.7	26.3	27.0
12H	29.2	29.7	29.8	30.4	31.1	25.2	25.8	25.9	26.4	27.1
12H 4H	25.9	26.6	26.5	27.2	27.9	24.2	25.0	24.9	25.6	26.3
6H	27.4	28.1	28.1	28.7	29.4	25.1	25.7	25.7	26.3	27.0
8H	28.4	28.9	29.0	29.5	30.3	25.4	25.9	26.0	26.6	27.3
CIE190: 2010										

CIE190: 2010
Area: 0.106188 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:

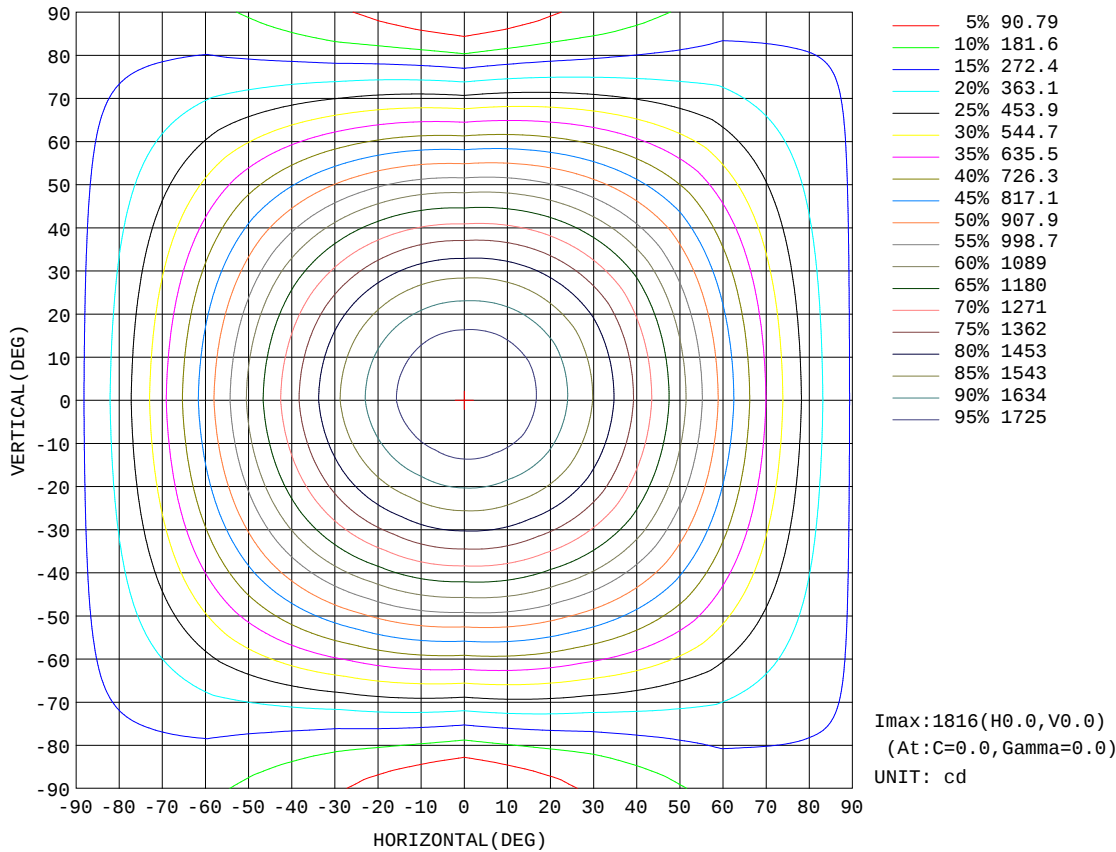
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	54	42	35	53	42	35	51	41	34	28
0.80	63	51	44	62	51	44	60	50	43	35
1.00	71	60	52	70	59	52	67	60	51	43
1.25	78	67	60	77	66	59	73	64	58	49
1.50	83	73	65	81	71	64	77	69	63	54
2.00	90	81	74	88	79	73	83	76	70	61
2.50	95	86	79	92	84	78	87	80	75	65
3.00	98	90	84	95	88	82	90	84	79	68
4.00	102	96	90	99	93	88	93	89	85	73
5.00	105	99	95	102	97	92	96	92	88	76
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:2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:



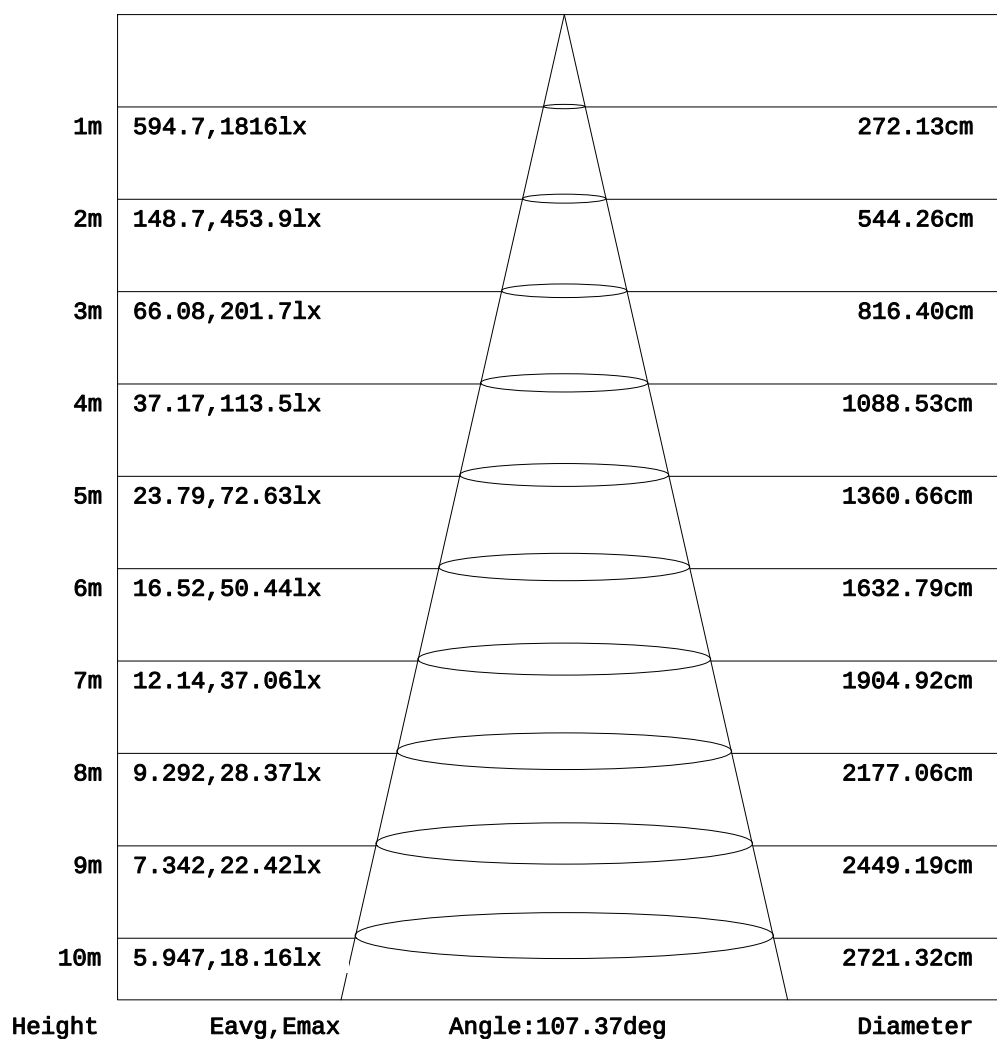
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:

Flux out:3539 lm



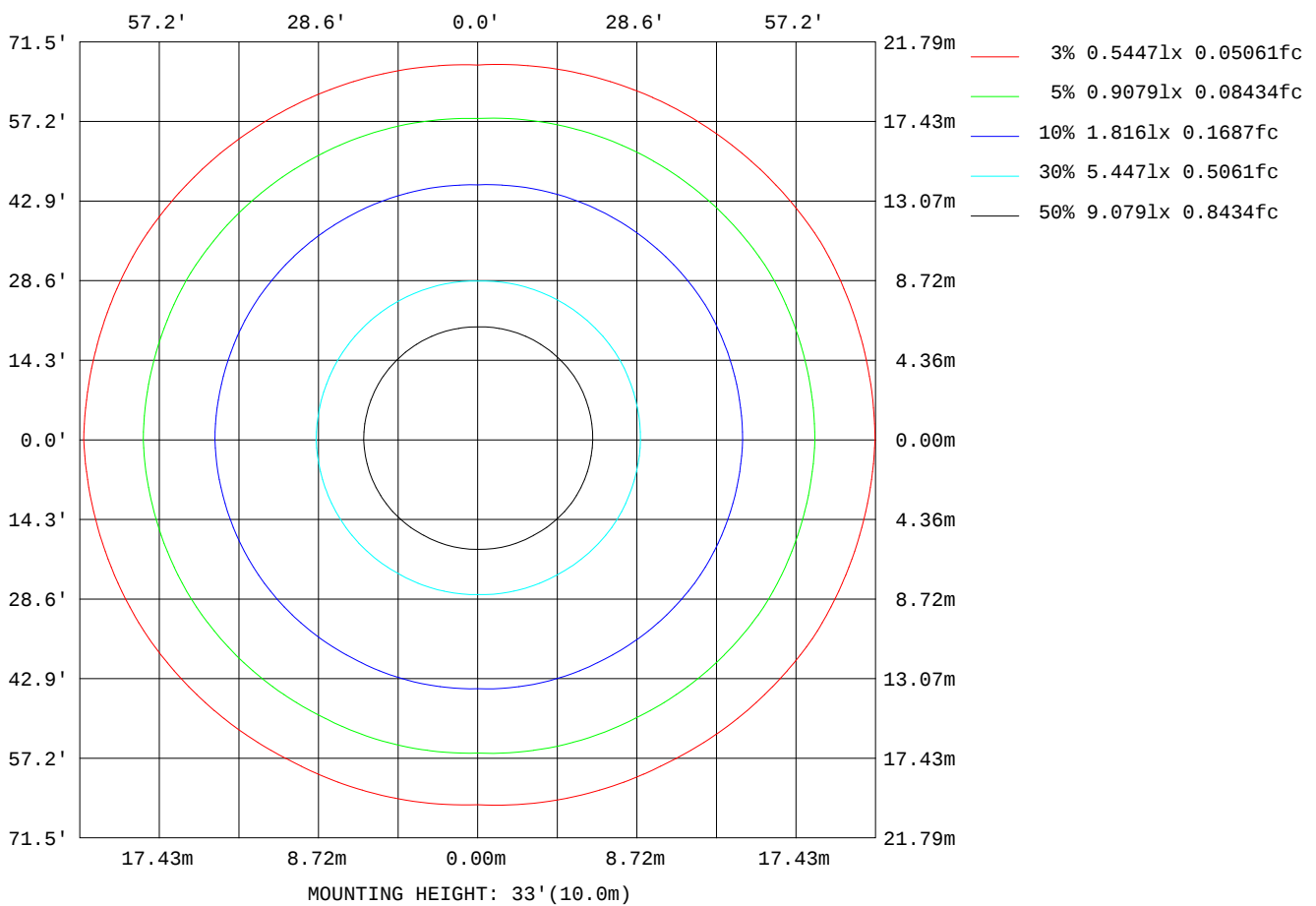
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: 090003
Test Date: 2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: 090003
Test Date: 2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-A65F4-40-W	DIM.: 1200	SERIAL No.: 20260107008
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.08849	Shielding Angle:

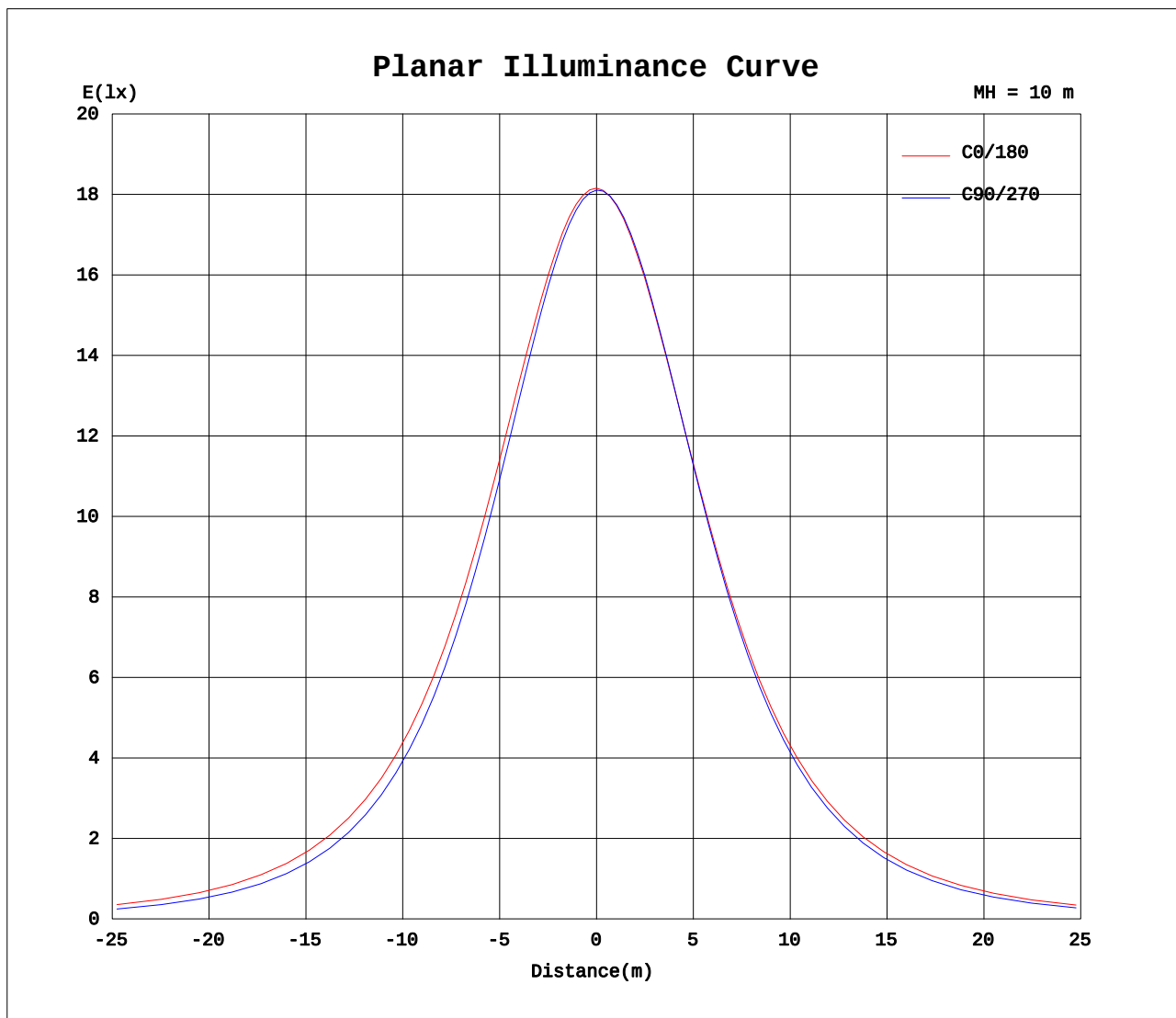
AvgL	cd/m2
L_0~180(65)av	16606
L_0~180(75)av	18529
L_0~180(85)av	35080
L_90~270(65)av	13162
L_90~270(75)av	11061
L_90~270(85)av	6909
L_45(65)av	15111
L_45(75)av	15344
L_45(85)av	24088

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2026-01-07

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: 2026-01-07

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:220.20V I:0.1820A P:39.600W PF:0.9850 Freq:50.00Hz Lamp Flux:5910.43x1 lm																	
NAME: LED Tri-proof light									TYPE: 40W 4000K						WEIGHT:		
SPEC.: SL-A65F4-40-W									DIM.: 1200						SERIAL No.: 20260107008		
MFR.: Shinelong Technology Corp., Ltd.									SUR.: 1.2*0.08849						Shielding Angle:		

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1816	1812	1811	1811	1810	1812	1816	1812	1811	1811	1810	1812						
5	1811	1806	1802	1801	1798	1801	1808	1807	1808	1809	1810	1811						
10	1783	1777	1765	1762	1759	1764	1777	1777	1781	1783	1786	1788						
15	1751	1744	1727	1721	1718	1727	1743	1744	1749	1750	1757	1758						
20	1688	1674	1649	1640	1637	1655	1674	1677	1678	1679	1689	1695						
25	1634	1616	1585	1573	1571	1595	1619	1621	1619	1619	1632	1642						
30	1539	1516	1476	1459	1461	1492	1522	1522	1515	1511	1531	1547						
35	1466	1440	1393	1373	1378	1415	1448	1446	1436	1429	1453	1473						
40	1346	1316	1259	1232	1243	1287	1326	1322	1305	1292	1324	1351						
45	1259	1226	1164	1133	1147	1198	1239	1233	1211	1195	1231	1264						
50	1123	1085	1016	977	999	1055	1102	1092	1063	1040	1083	1125						
55	1028	987	913	869	896	957	1006	993	958	931	980	1026						
60	880	836	753	703	736	806	859	841	798	763	820	876						
65	780	735	646	590	629	705	759	739	689	649	712	773						
70	634	586	486	422	470	557	613	586	524	473	547	619						
75	542	488	380	307	364	462	521	488	415	357	437	521						
80	419	363	240	151	229	341	400	359	264	190	285	388						
85	348	293	167	67.7	160	275	332	288	182	98.1	205	314						
90	264	213	102	16.3	98.4	201	250	206	103	13.9	116	226						
95	221	174	79.2	17.7	77.8	165	209	169	77.7	13.3	76.0	182						
100	179	142	72.0	19.9	71.4	136	166	135	66.4	15.0	69.3	128						
105	163	132	70.9	21.5	70.3	128	151	125	64.7	16.4	67.9	120						
110	150	124	69.8	24.0	69.1	121	140	117	63.0	18.6	66.8	121						
115	144	120	69.0	25.8	68.5	117	134	113	62.1	20.1	66.0	117						
120	135	114	64.4	28.3	67.8	112	126	107	61.2	22.4	63.9	111						
125	130	110	61.6	30.0	67.3	108	121	102	60.6	24.1	61.3	106						
130	121	102	58.5	32.6	66.2	102	112	96.5	59.7	26.8	58.1	99.1						
135	115	93.3	56.9	34.3	65.1	97.7	107	92.6	58.3	28.6	56.4	94.2						
140	105	81.4	54.8	36.6	63.4	91.5	98.9	86.7	56.6	31.5	54.4	84.0						
145	98.7	75.2	53.5	38.4	62.3	87.0	93.4	82.7	56.4	33.4	53.2	78.0						
150	89.7	67.9	52.5	40.9	60.9	79.3	84.9	75.2	56.5	36.6	51.4	70.2						
155	83.7	63.4	52.4	42.4	59.0	74.3	78.3	70.5	55.2	38.6	50.7	65.5						
160	74.8	57.4	51.6	44.4	55.6	68.5	69.9	66.0	52.8	41.4	50.2	59.2						
165	68.5	53.9	51.1	45.4	53.6	63.5	66.1	61.7	51.5	43.1	50.1	54.9						
170	59.1	50.6	49.8	46.7	50.5	55.8	57.4	54.7	49.3	45.3	49.3	50.8						
175	52.8	49.1	48.7	47.4	48.3	51.4	52.4	50.7	47.7	46.5	48.5	49.3						
180	44.6	47.7	47.9	47.8	47.7	47.3	44.6	47.6	47.9	47.8	47.8	47.4						

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