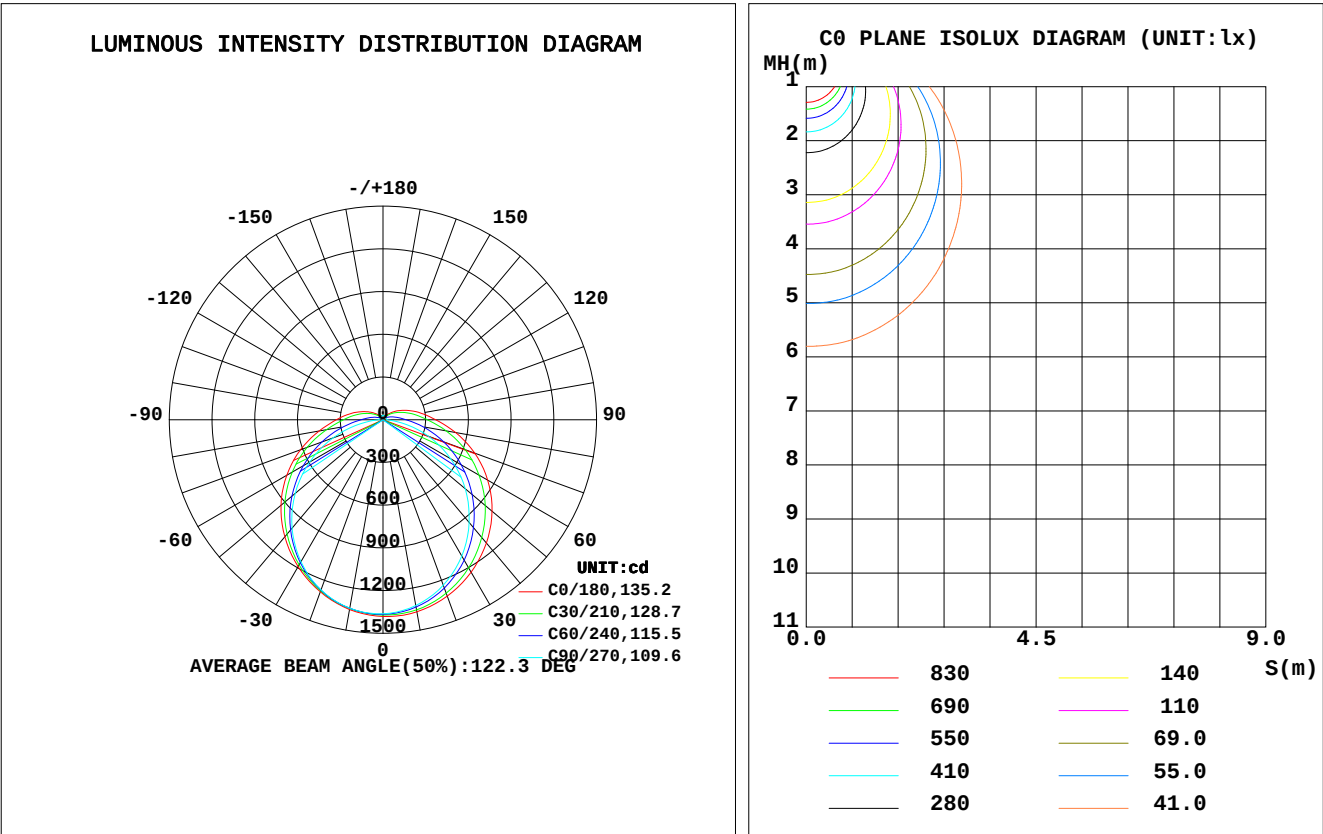


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 122.99 lm/W			
MODEL	2835	Imax(cd)	1382	S/MH(C0/180)	1.29
NOMINAL POWER(W)	41.1	LOR(%)	100.0	S/MH(C90/270)	1.26
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	5055.1	η UP, DN(C0-180)	5.3, 44.3
NOMINAL FLUX(lm)	5055.09	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	5.0, 45.4
LAMPS INSIDE	1	η up(%)	10.3	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220.6	η down(%)	89.7	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-07-10

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

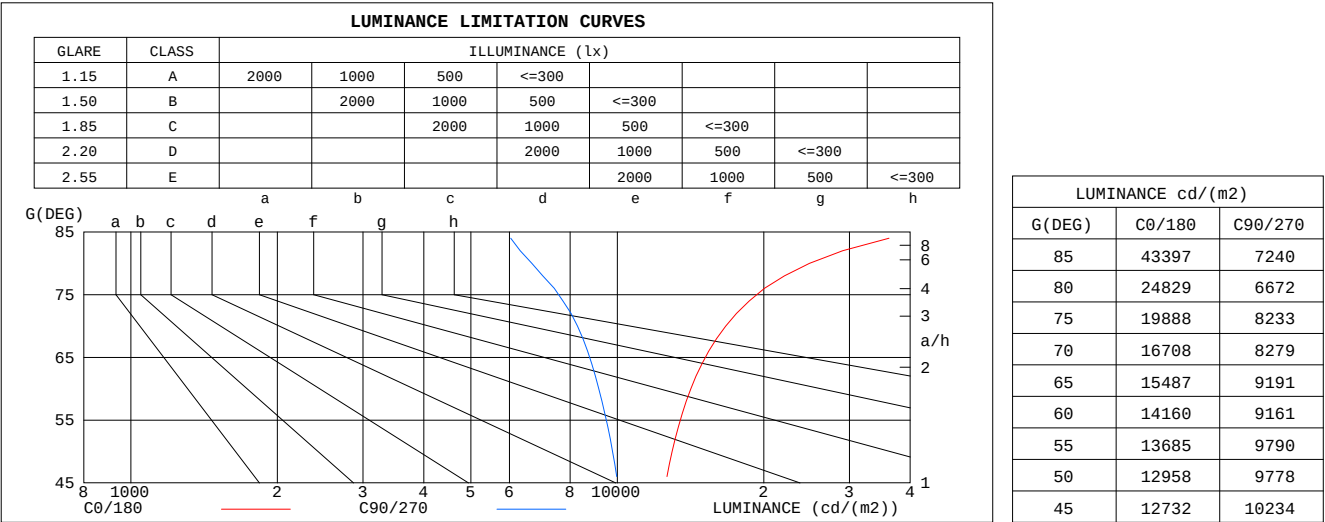
ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1370	1346	1325	1320	1354	1345	1344	1349	0- 10	129.3	129.3	2.56,2.56
20	1319	1277	1237	1240	1286	1277	1271	1293	10- 20	370.8	500.1	9.89,9.89
30	1238	1171	1106	1124	1191	1169	1152	1196	20- 30	564.7	1065	21.1,21.1
40	1130	1034	941.6	979.8	1073	1030	993.0	1065	30- 40	689.5	1754	34.7,34.7
50	999.5	877.3	754.2	817.8	935.5	867.8	805.2	909.4	40- 50	734.9	2489	49.2,49.2
60	849.6	707.4	549.7	645.7	780.9	691.6	594.9	736.4	50- 60	701.1	3190	63.1,63.1
70	685.7	534.4	339.8	473.8	616.7	511.9	373.4	557.4	60- 70	599.0	3789	75,75
80	517.4	368.3	139.0	314.2	455.4	342.1	158.2	383.1	70- 80	449.5	4239	83.9,83.9
90	370.8	237.0	28.51	200.5	328.4	216.7	32.17	242.0	80- 90	294.8	4534	89.7,89.7
100	271.5	161.2	26.19	133.2	239.4	143.6	26.66	151.0	90-100	193.2	4727	93.5,93.5
110	192.1	106.6	25.21	87.24	165.8	91.82	23.35	102.1	100-110	128.0	4855	96,96
120	129.5	68.28	25.15	55.93	109.8	56.10	21.72	64.80	110-120	80.29	4935	97.6,97.6
130	81.27	44.14	25.83	38.45	67.25	36.01	21.56	40.69	120-130	47.61	4983	98.6,98.6
140	47.23	31.64	27.16	29.95	38.31	26.76	23.26	28.91	130-140	28.10	5011	99.1,99.1
150	32.48	30.44	29.14	30.51	30.59	27.74	25.98	27.80	140-150	18.49	5029	99.5,99.5
160	32.60	31.22	30.65	31.34	31.18	29.35	28.57	29.44	150-160	13.82	5043	99.8,99.8
170	32.77	31.76	31.73	32.12	32.24	31.05	30.57	30.89	160-170	8.778	5052	99.9,99.9
180	32.93	32.44	32.05	32.45	33.08	32.42	31.97	32.44	170-180	3.050	5055	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT: lm		

LUMINANCE LIMITATION CURVES

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:



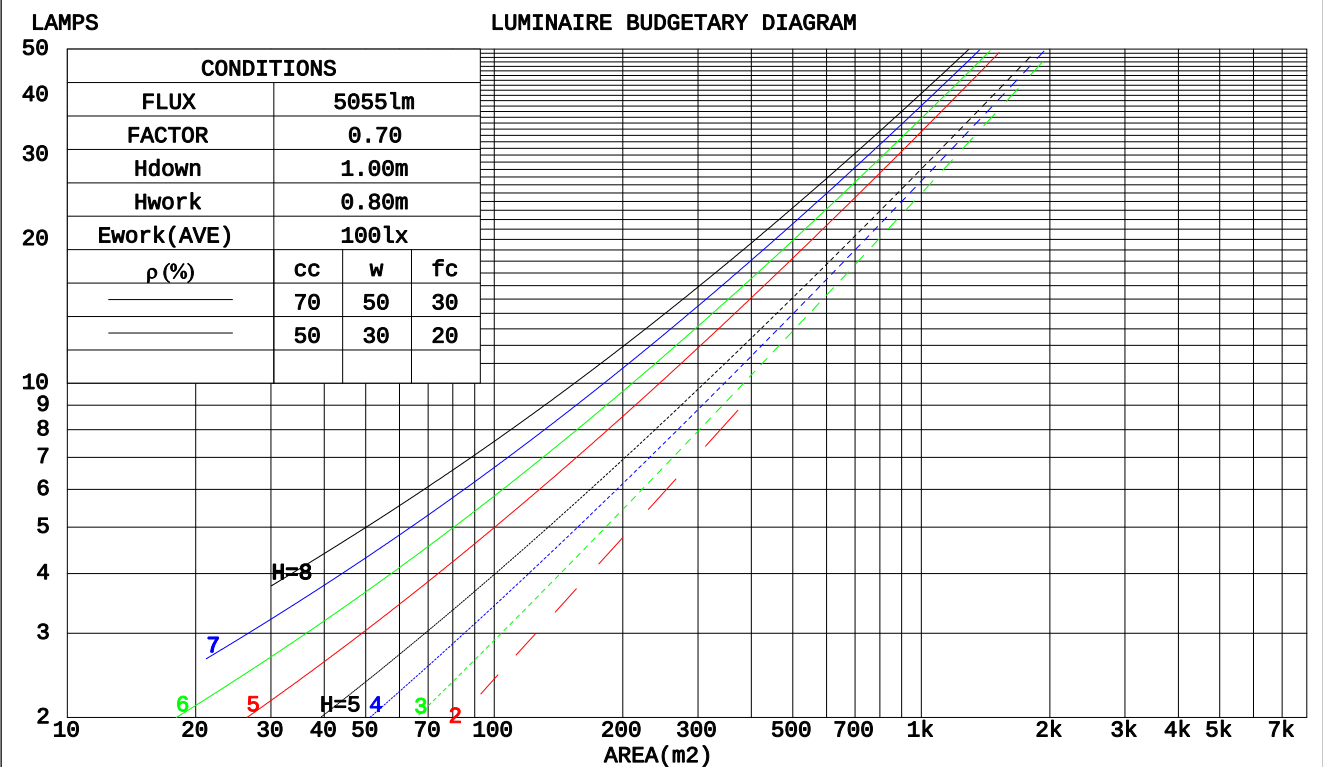
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-07-10

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

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz		
Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	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	1.05	1.05	1.05	.99	.99	.99	.93	.93	.93	.90
1.0	.99	.94	.89	.95	.91	.87	.89	.85	.82	.83	.80	.78	.78	.76	.73	.71
2.0	.85	.77	.71	.82	.75	.69	.77	.71	.66	.72	.67	.63	.67	.63	.60	.57
3.0	.74	.65	.58	.71	.63	.57	.67	.60	.55	.63	.57	.52	.59	.54	.50	.47
4.0	.65	.56	.49	.63	.54	.48	.59	.52	.46	.56	.49	.44	.52	.47	.43	.40
5.0	.58	.49	.42	.56	.47	.41	.53	.45	.39	.50	.43	.38	.47	.41	.37	.34
6.0	.52	.43	.36	.50	.42	.35	.48	.40	.34	.45	.38	.33	.42	.37	.32	.30
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.41	.34	.29	.39	.33	.28	.26
8.0	.43	.34	.28	.42	.33	.28	.39	.32	.27	.37	.31	.26	.35	.30	.25	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.34	.28	.23	.33	.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:2025-07-10

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

WEC AND CCEC

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm					
NAME: LED Tri-proof light			TYPE: 40W 4000K		WEIGHT:
SPEC.: SL-P65F4-40-W			DIM.: 1200		SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.			SUR.: 1.2*0.1		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	.363	.207	.065	.353	.201	.064	.333	.191	.061	.316	.182	.058	.299	.173	.056		
2.0	.322	.176	.054	.312	.172	.053	.295	.164	.051	.279	.156	.049	.264	.149	.047		
3.0	.289	.154	.046	.281	.150	.045	.265	.144	.044	.251	.137	.042	.237	.131	.041		
4.0	.262	.136	.040	.255	.133	.039	.240	.128	.038	.227	.122	.037	.215	.117	.036		
5.0	.239	.122	.035	.233	.119	.035	.220	.114	.034	.208	.110	.033	.197	.105	.032		
6.0	.220	.110	.032	.214	.108	.031	.202	.104	.030	.192	.100	.029	.182	.096	.028		
7.0	.203	.101	.029	.198	.099	.028	.188	.095	.027	.178	.091	.027	.169	.088	.026		
8.0	.189	.092	.026	.184	.091	.026	.175	.087	.025	.166	.084	.024	.157	.081	.024		
9.0	.177	.085	.024	.172	.084	.024	.163	.081	.023	.155	.078	.022	.147	.075	.022		
10.0	.165	.079	.022	.161	.078	.022	.153	.075	.021	.146	.072	.021	.139	.070	.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	.269	.269	.269	.230	.230	.230	.157	.157	.157	.090	.090	.090	.029	.029	.029	
1.0	.263	.235	.209	.225	.202	.180	.154	.139	.125	.089	.080	.072	.028	.026	.023	
2.0	.256	.212	.174	.219	.182	.151	.150	.126	.105	.087	.073	.062	.028	.024	.020	
3.0	.248	.195	.152	.213	.168	.132	.146	.117	.092	.084	.068	.054	.027	.022	.018	
4.0	.241	.182	.137	.206	.157	.119	.142	.109	.084	.082	.064	.050	.026	.021	.016	
5.0	.233	.172	.127	.200	.149	.110	.138	.104	.078	.080	.061	.046	.026	.020	.015	
6.0	.225	.164	.119	.194	.142	.104	.134	.099	.073	.078	.058	.044	.025	.019	.014	
7.0	.218	.157	.114	.188	.136	.099	.130	.095	.070	.075	.056	.042	.024	.018	.014	
8.0	.212	.151	.110	.182	.131	.096	.126	.092	.068	.073	.054	.040	.024	.018	.013	
9.0	.206	.146	.106	.177	.127	.093	.123	.089	.066	.071	.053	.039	.023	.017	.013	
10.0	.200	.142	.104	.172	.123	.091	.119	.087	.064	.070	.051	.038	.023	.017	.013	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2025-07-10

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

UGR(Unified Glare Rating) Table

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm										
NAME: LED Tri-proof light					TYPE: 40W 4000K			WEIGHT:		
SPEC.: SL-P65F4-40-W					DIM.: 1200			SERIAL No.: 20250710004		
MFR.: Shinelong Technology Corp., Ltd.					SUR.: 1.2*0.1			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	20.8	22.3	21.3	22.8	23.4	18.5	20.0	19.0	20.5	21.0
3H	23.5	24.9	24.0	25.4	26.0	20.3	21.6	20.8	22.2	22.8
4H	24.8	26.1	25.4	26.7	27.3	20.9	22.2	21.5	22.8	23.4
6H	26.2	27.4	26.8	28.0	28.6	21.4	22.6	22.0	23.2	23.8
8H	27.0	28.1	27.6	28.7	29.3	21.6	22.7	22.1	23.3	23.9
12H	27.8	28.9	28.4	29.5	30.2	21.7	22.8	22.2	23.3	24.0
4H 2H	21.4	22.7	21.9	23.2	23.8	19.4	20.7	20.0	21.3	21.9
3H	24.4	25.5	24.9	26.1	26.7	21.5	22.6	22.1	23.2	23.8
4H	25.9	26.9	26.5	27.5	28.2	22.3	23.3	22.9	23.9	24.6
6H	27.5	28.4	28.1	29.0	29.7	23.0	23.8	23.6	24.5	25.1
8H	28.4	29.2	29.0	29.9	30.6	23.2	24.0	23.8	24.6	25.3
12H	29.4	30.2	30.0	30.8	31.5	23.3	24.1	23.9	24.7	25.4
8H 4H	26.3	27.1	26.9	27.7	28.4	23.1	24.0	23.7	24.6	25.3
6H	28.2	28.9	28.8	29.5	30.2	24.0	24.8	24.7	25.4	26.1
8H	29.2	29.9	29.9	30.5	31.2	24.4	25.1	25.1	25.7	26.4
12H	30.5	31.0	31.1	31.7	32.5	24.7	25.3	25.4	25.9	26.7
12H 4H	26.3	27.1	26.9	27.7	28.4	23.4	24.1	24.0	24.8	25.5
6H	28.3	28.9	28.9	29.6	30.3	24.4	25.1	25.1	25.7	26.5
8H	29.5	30.0	30.1	30.7	31.5	25.0	25.5	25.6	26.2	27.0
CIE190: 2010										

CIE190: 2010
Area: 0.12 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-07-10

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

UTILIZATION FACTORS TABLE

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

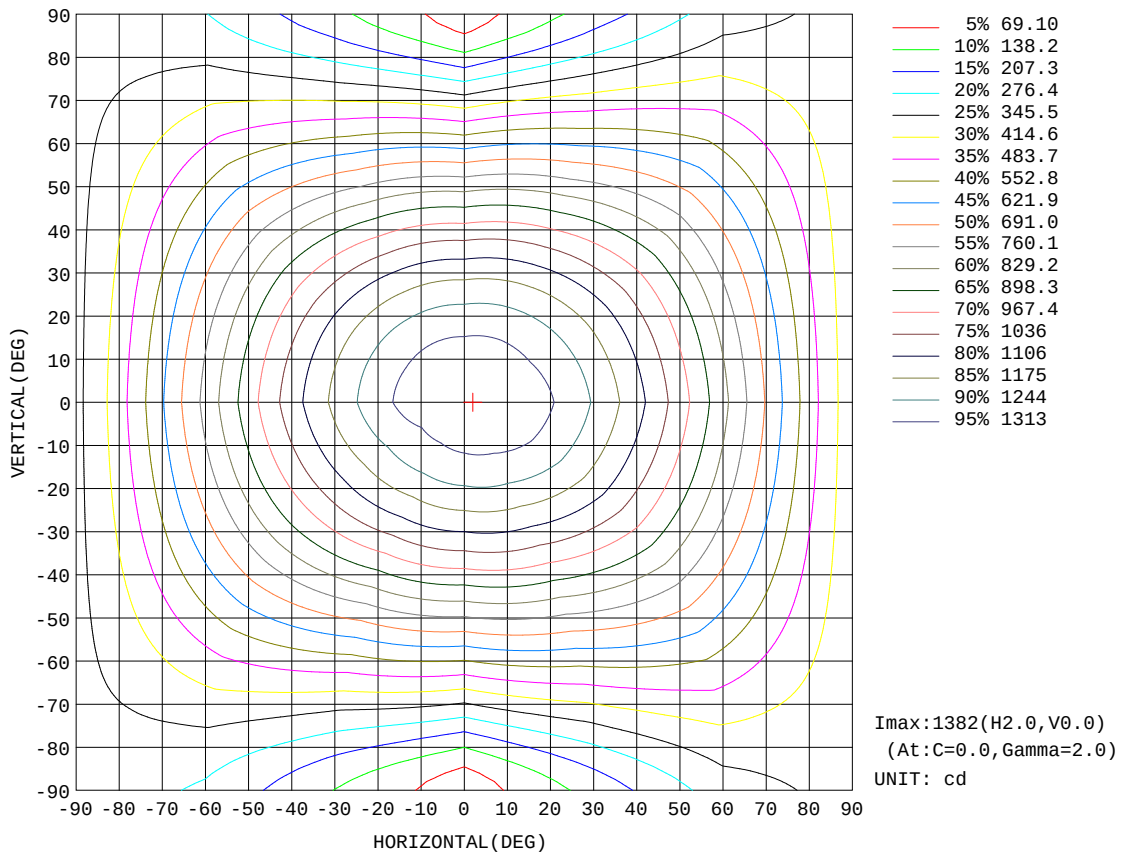
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	51	39	32	49	38	32	25
0.80	61	48	41	60	48	40	57	47	40	32
1.00	69	57	49	67	56	48	64	57	47	39
1.25	76	64	56	74	63	55	70	61	54	45
1.50	81	69	61	79	68	61	75	66	59	50
2.00	88	78	70	85	76	69	81	73	67	57
2.50	92	83	76	90	81	74	84	77	71	61
3.00	96	87	81	93	85	79	87	81	76	65
4.00	100	93	87	97	91	85	91	86	81	69
5.00	103	97	92	100	94	89	94	89	85	73
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:2025-07-10

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

ISOCANDELA DIAGRAM

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

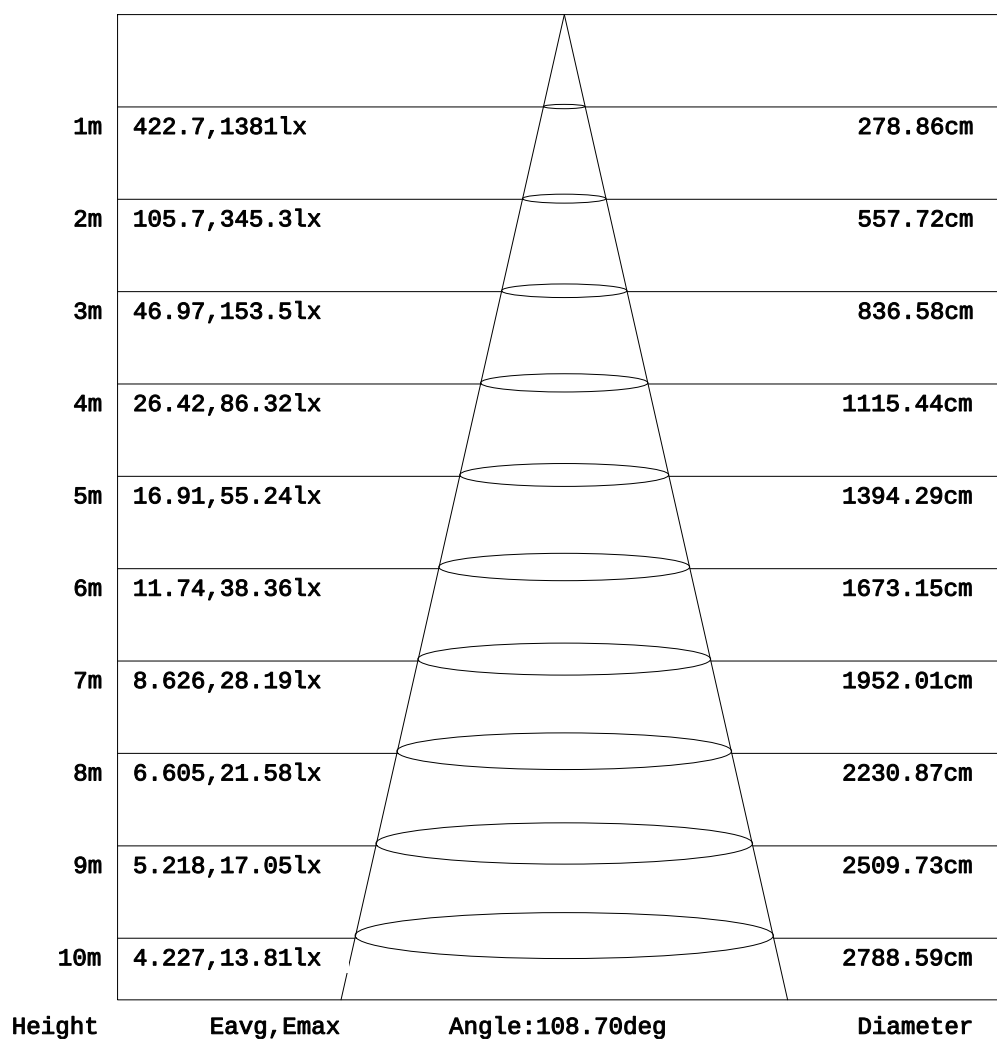


C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 30.0DEG	γ Interval: 2.0DEG
Test Speed: HIGH	Test System:EVERFINE G0-2000B_V1 SYSTEM V2.00.446
Temperature:25DEG	Humidity:65.0%
Operators:090003	Test Distance:7.200m [K=1.0000]
Test Date:2025-07-10	Remarks: 4000K RA80

AAI Figure

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

Flux out:2919 lm



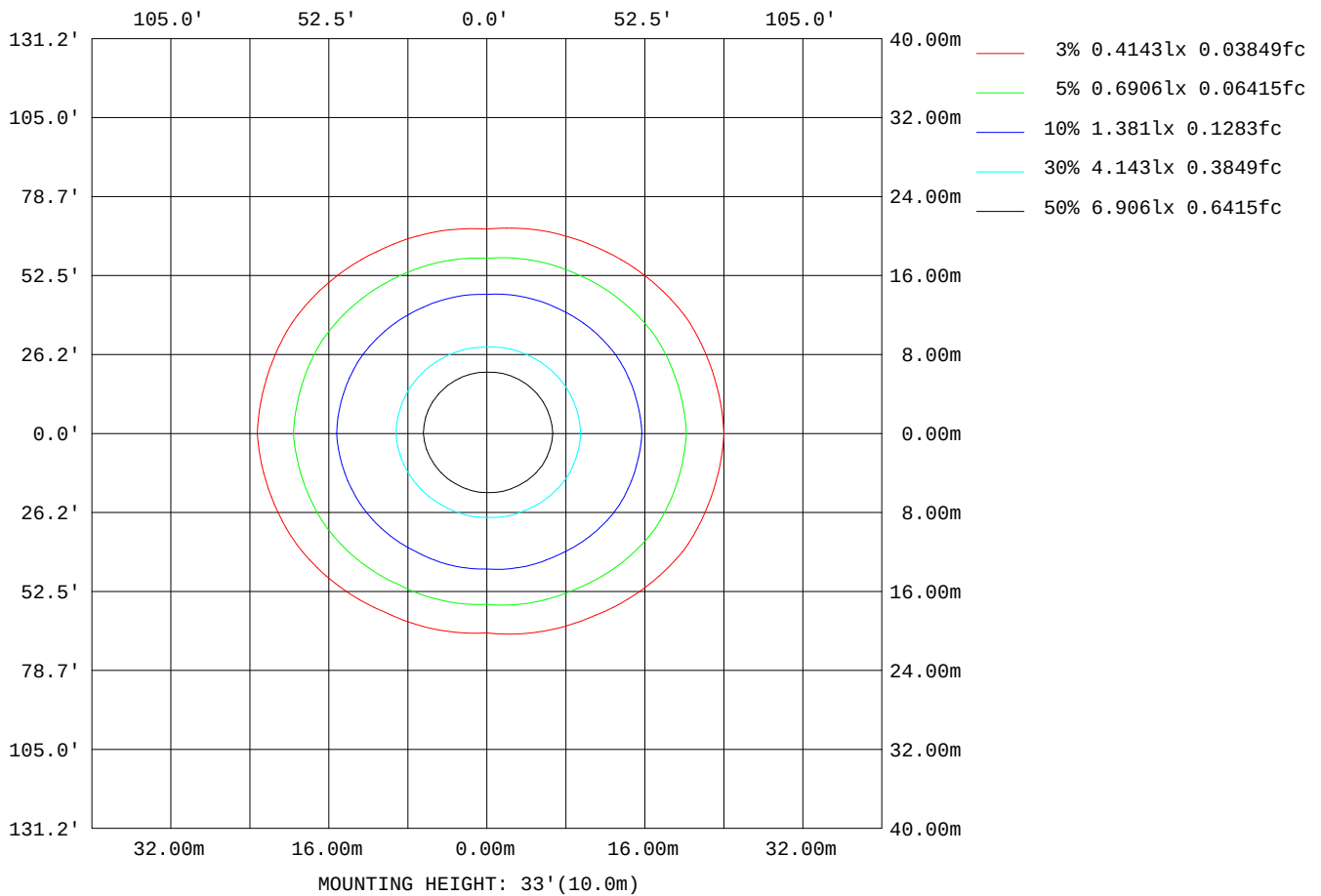
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-07-10

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

ISOLUX DIAGRAM

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-07-10

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

LED Avg.L Report

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm		
NAME: LED Tri-proof light	TYPE: 40W 4000K	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20250710004
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

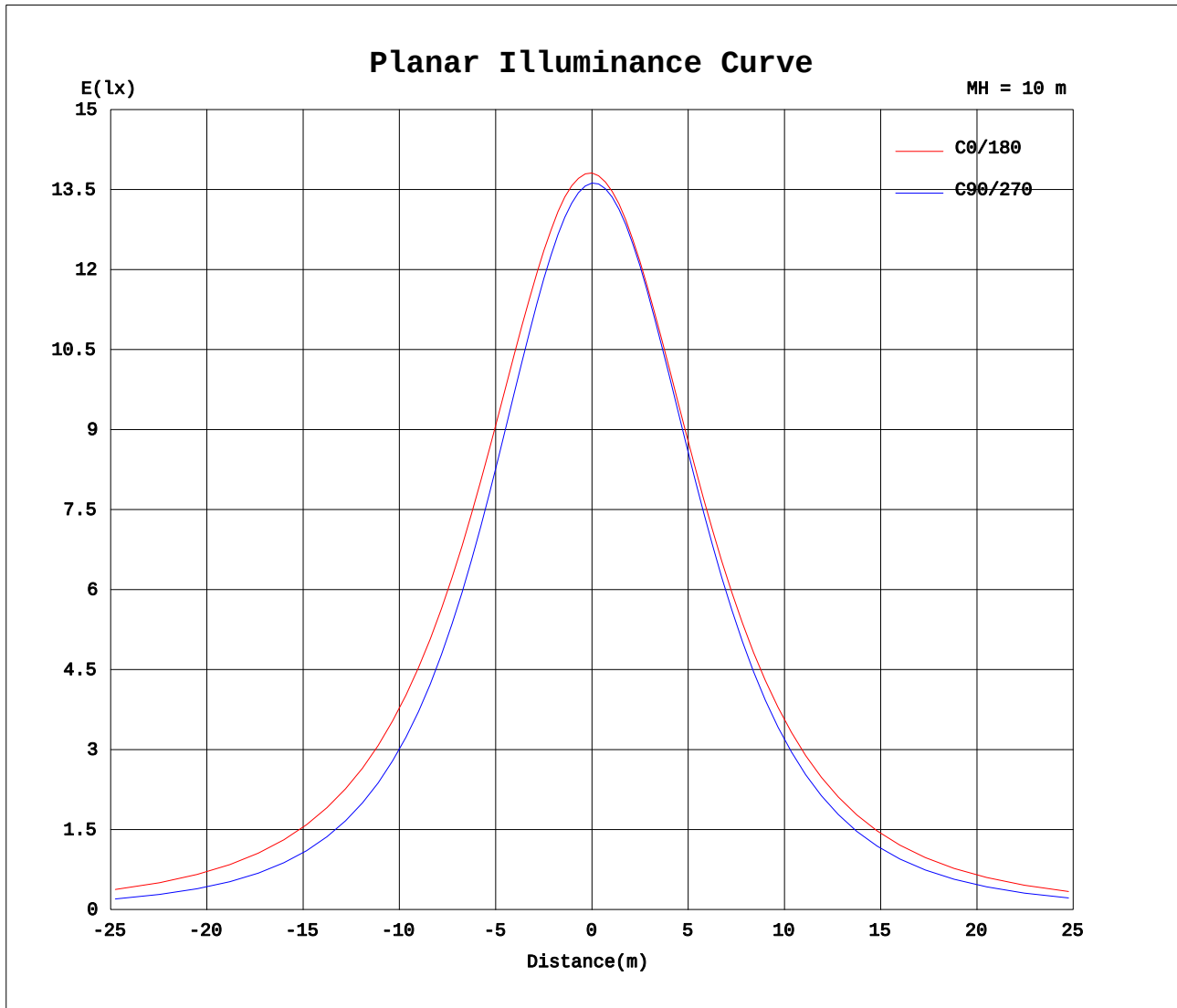
AvgL	cd/m2
L_0~180(65)av	14482
L_0~180(75)av	18260
L_0~180(85)av	39374
L_90~270(65)av	9170
L_90~270(75)av	8006
L_90~270(85)av	6595
L_45(65)av	11994
L_45(75)av	14034
L_45(85)av	27266

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2025-07-10

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

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: 090003
Test Date: 2025-07-10

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

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.60V I:0.1890A P:41.100W PF:0.9860 Freq:50.00Hz Lamp Flux:5055.09x1 lm																	
NAME: LED Tri-proof light									TYPE: 40W 4000K						WEIGHT:		
SPEC.: SL-P65F4-40-W									DIM.: 1200						SERIAL No.: 20250710004		
MFR.: Shinelong Technology Corp., Ltd.									SUR.: 1.2*0.1						Shielding Angle:		

Table--1

UNIT: cd

C(°) γ (°)	C(°)																	
	0	30	60	90	120	150	180	210	240	270	300	330						
0	1381	1371	1366	1362	1359	1357	1381	1371	1366	1362	1359	1357						
5	1381	1370	1360	1354	1349	1348	1374	1366	1364	1362	1361	1359						
10	1370	1356	1336	1325	1319	1322	1354	1346	1345	1344	1348	1349						
15	1353	1337	1310	1296	1290	1297	1330	1324	1323	1322	1330	1334						
20	1319	1297	1258	1237	1232	1248	1286	1279	1274	1271	1286	1299						
25	1289	1263	1214	1189	1185	1209	1252	1243	1233	1229	1249	1268						
30	1238	1202	1140	1106	1106	1141	1191	1178	1160	1152	1180	1212						
35	1197	1156	1082	1044	1046	1090	1147	1128	1104	1093	1127	1168						
40	1130	1079	989	942	950	1010	1073	1049	1010	993	1036	1093						
45	1080	1025	922	868	882	951	1021	991	943	921	971	1040						
50	1000	938	817	754	774	861	935	900	836	805	866	953						
55	942	876	745	674	702	798	875	835	761	723	791	891						
60	850	780	635	550	591	700	781	736	647	595	678	794						
65	785	714	562	466	518	635	716	669	571	507	602	728						
70	686	615	454	340	410	537	617	567	457	373	488	627						
75	618	547	384	256	341	472	550	499	383	284	413	558						
80	517	450	287	139	247	382	455	403	281	158	308	458						
85	454	389	229	75.7	193	327	398	346	222	91.0	246	395						
90	371	312	162	28.5	136	265	328	279	155	32.2	170	314						
95	327	272	134	27.3	111	231	291	243	126	29.5	130	274						
100	272	222	100	26.2	81.1	185	239	196	91.4	26.7	97.7	204						
105	238	191	82.0	25.7	66.0	160	209	168	73.5	25.1	80.2	182						
110	192	152	61.4	25.2	48.6	126	166	131	52.3	23.4	58.7	146						
115	165	129	49.1	25.1	39.8	107	142	110	41.4	22.5	47.8	124						
120	130	100	36.4	25.1	30.4	81.4	110	82.6	29.6	21.7	34.5	95.1						
125	109	83.5	30.9	25.3	27.4	67.1	91.2	67.3	24.7	21.5	28.0	78.9						
130	81.3	60.3	28.0	25.8	27.3	49.6	67.3	48.5	23.5	21.6	23.8	57.6						
135	66.2	46.9	28.1	26.3	27.6	40.3	54.2	38.5	23.7	22.0	23.6	46.0						
140	47.2	34.8	28.4	27.2	28.2	31.8	38.3	29.1	24.5	23.3	24.9	33.0						
145	37.8	31.3	28.9	28.0	28.7	31.2	31.7	28.3	25.3	24.4	25.5	28.8						
150	32.5	31.2	29.7	29.1	29.6	31.5	30.6	28.9	26.6	26.0	26.8	28.9						
155	32.5	31.3	30.2	29.8	30.1	31.6	30.8	29.3	27.4	27.1	27.5	29.4						
160	32.6	31.6	30.9	30.6	30.9	31.7	31.2	29.9	28.8	28.6	28.8	30.1						
165	32.7	31.7	31.1	31.1	31.4	31.9	31.4	30.4	29.6	29.5	29.6	30.5						
170	32.8	32.0	31.5	31.7	32.0	32.2	32.2	31.2	30.9	30.6	30.7	31.1						
175	33.0	32.2	31.9	32.0	32.3	32.6	32.9	31.9	31.6	31.2	31.3	31.6						
180	32.9	32.6	32.3	32.0	32.2	32.7	33.1	32.5	32.3	32.0	32.3	32.6						

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