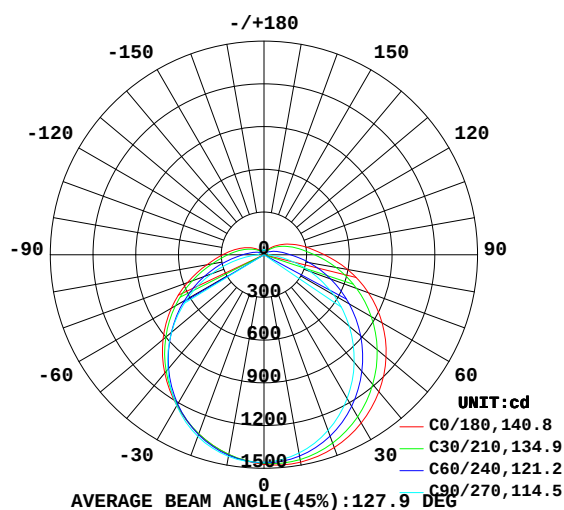


LUMINAIRE PHOTOMETRIC TEST REPORT

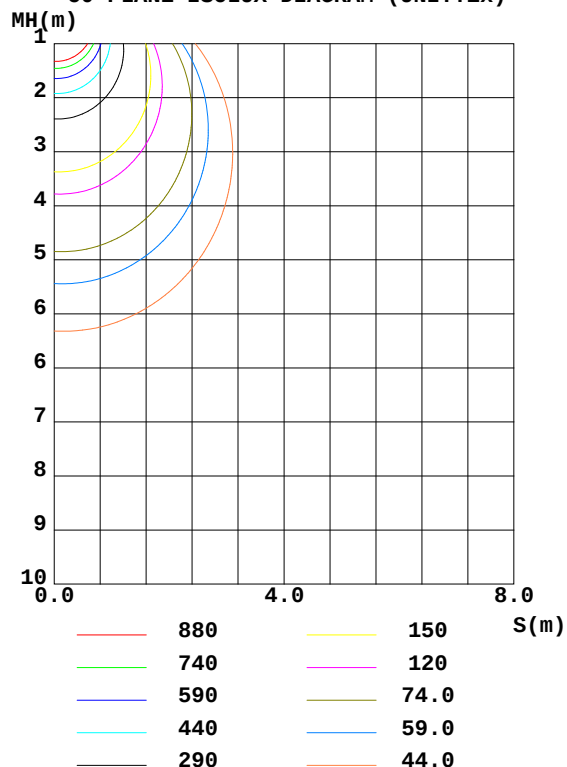
Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 133.26 lm/W			
MODEL	2835 15*30	I _{max} (cd)	1482	S/MH(C0/180)	1.24
NOMINAL POWER(W)	39.9	LOR(%)	100.0	S/MH(C90/270)	1.25
RATED VOLTAGE(V)	220	TOTAL FLUX(lm)	5316.9	η UP, DN(C0-180)	5.3, 44.7
NOMINAL FLUX(lm)	5316.94	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	4.9, 45.0
LAMPS INSIDE	1	η up(%)	10.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	220	η down(%)	89.8	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:25DEG
 Operators:090003
 Test Date:2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.950m [K=1.0000]
 Remarks: 4000K RA80 15*30 2835

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

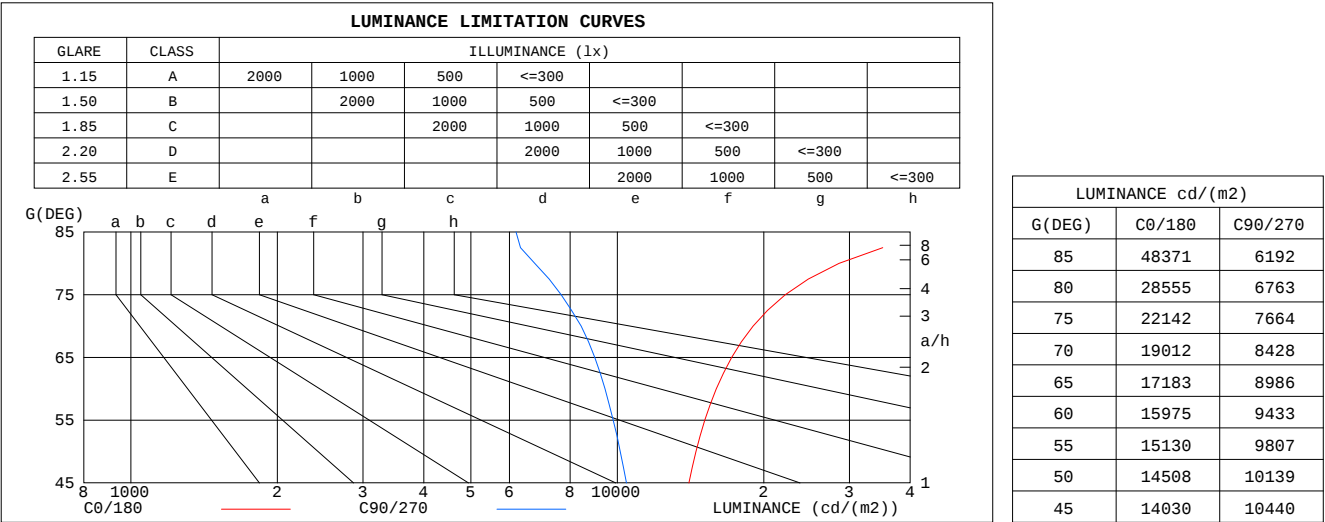
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1479	1448	1414	1397	1425	1427	1438	1453	0- 10	138.1	138.1	2.6,2.6
20	1441	1382	1314	1297	1339	1341	1358	1403	10- 20	395.6	533.7	10,10
30	1365	1272	1167	1159	1223	1214	1225	1305	20- 30	601.1	1135	21.3,21.3
40	1255	1129	985.4	994.6	1085	1055	1051	1168	30- 40	731.2	1866	35.1,35.1
50	1119	962.0	782.1	813.5	926.1	875.0	847.6	1003	40- 50	775.4	2641	49.7,49.7
60	958.5	780.9	566.0	626.0	751.6	683.4	625.5	818.3	50- 60	735.4	3377	63.5,63.5
70	780.3	595.6	345.9	442.4	572.1	491.9	394.3	626.6	60- 70	624.3	4001	75.3,75.3
80	595.0	418.0	140.9	280.8	407.8	318.6	174.1	440.0	70- 80	466.4	4467	84,84
90	425.0	270.8	33.89	176.4	291.1	202.2	43.65	275.4	80- 90	306.2	4774	89.8,89.8
100	305.1	182.7	30.04	115.6	208.9	132.6	36.05	159.3	90-100	197.4	4971	93.5,93.5
110	215.8	123.1	27.80	75.22	145.2	85.63	31.32	121.2	100-110	131.7	5103	96,96
120	145.7	79.09	26.69	49.31	96.66	54.82	28.49	79.44	110-120	84.14	5187	97.6,97.6
130	92.84	50.15	26.66	35.85	60.96	37.96	27.34	50.92	120-130	51.12	5238	98.5,98.5
140	54.32	34.75	27.76	30.65	37.38	30.85	27.84	35.59	130-140	30.70	5269	99.1,99.1
150	33.92	31.42	30.12	31.64	33.44	31.37	29.93	32.12	140-150	20.40	5289	99.5,99.5
160	33.33	32.52	32.67	33.28	33.42	32.71	32.43	33.10	150-160	14.92	5304	99.8,99.8
170	33.93	34.08	35.03	35.44	34.50	34.87	34.79	34.74	160-170	9.545	5314	99.9,99.9
180	34.64	35.96	36.26	36.55	34.85	35.94	36.19	36.55	170-180	3.369	5317	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.950m [K=1.0000]
 Remarks: 4000K RA80 15*30 2835

LUMINANCE LIMITATION CURVES

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:



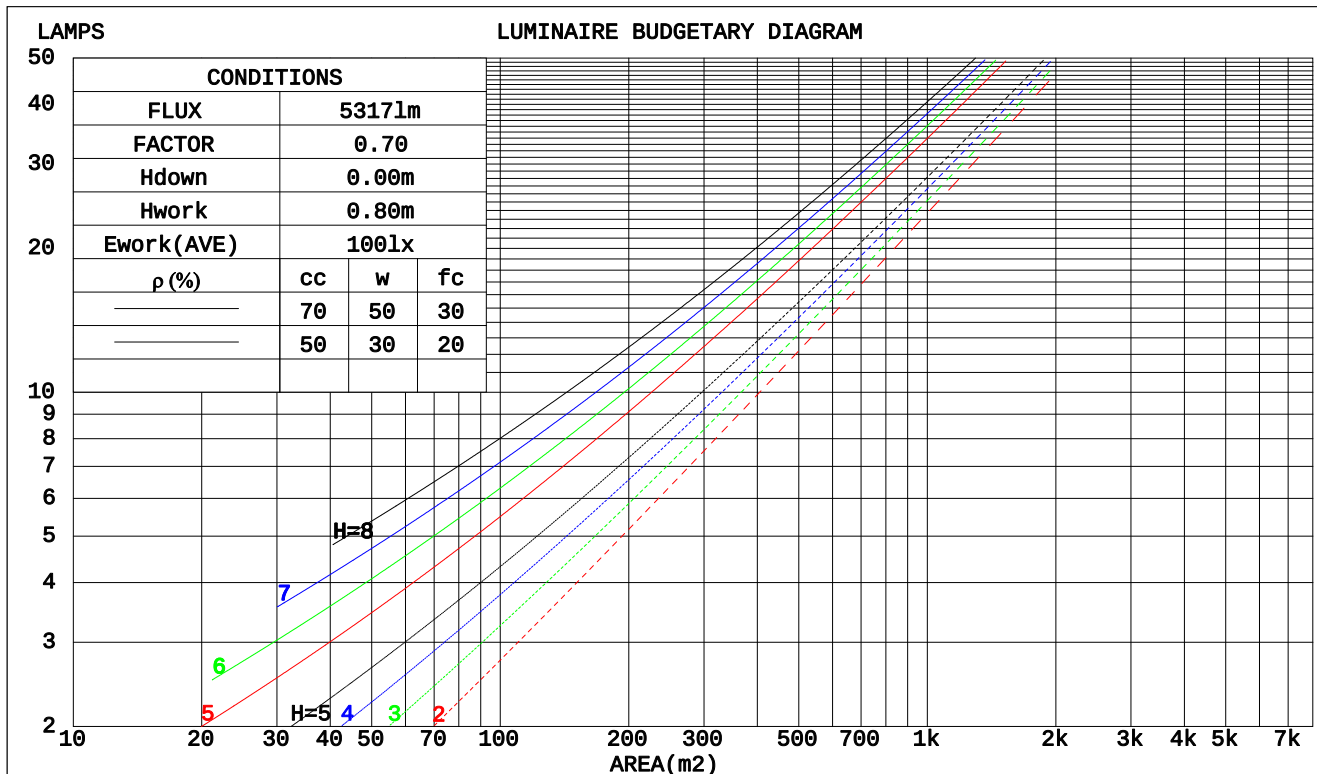
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
Test Date:2020-12-28

γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.950m [K=1.0000]
Remarks: 4000K RA80 15*30 2835

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
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	.86	.82	.84	.81	.78	.78	.76	.74	.71
2.0	.85	.77	.71	.82	.75	.69	.77	.71	.66	.72	.67	.63	.68	.64	.60	.57
3.0	.74	.65	.58	.72	.64	.57	.67	.60	.55	.63	.57	.53	.59	.54	.50	.48
4.0	.65	.56	.49	.63	.55	.48	.59	.52	.46	.56	.50	.45	.52	.47	.43	.40
5.0	.58	.49	.42	.56	.48	.41	.53	.45	.40	.50	.43	.38	.47	.41	.37	.35
6.0	.52	.43	.36	.51	.42	.36	.48	.40	.35	.45	.38	.33	.43	.37	.32	.30
7.0	.47	.38	.32	.46	.37	.31	.43	.36	.30	.41	.34	.30	.39	.33	.29	.26
8.0	.43	.34	.28	.42	.34	.28	.40	.32	.27	.38	.31	.26	.36	.30	.26	.23
9.0	.39	.31	.25	.38	.30	.25	.36	.29	.24	.35	.28	.24	.33	.27	.23	.21
10.0	.36	.28	.23	.35	.28	.23	.34	.27	.22	.32	.26	.21	.31	.25	.21	.19



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: 090003
Test Date: 2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.950m [K=1.0000]
Remarks: 4000K RA80 15*30 2835

WEC AND CCEC

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm								
NAME: LED Tri-proof light				TYPE: 1.2M 40W			WEIGHT:	
SPEC.: SL-P65F4-40-W				DIM.: 1200			SERIAL No.: 20201228012	
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	.361	.205	.065	.351	.200	.064	.332	.190	.061	.314	.181	.058	.298	.172	.056		
2.0	.320	.175	.054	.311	.171	.053	.294	.163	.051	.278	.156	.049	.263	.149	.047		
3.0	.288	.153	.046	.280	.150	.045	.264	.143	.043	.250	.137	.042	.236	.131	.040		
4.0	.261	.136	.040	.254	.133	.039	.240	.127	.038	.227	.122	.037	.215	.117	.036		
5.0	.239	.122	.035	.232	.119	.035	.219	.114	.034	.207	.109	.033	.196	.105	.032		
6.0	.219	.110	.031	.213	.108	.031	.202	.104	.030	.191	.099	.029	.181	.095	.028		
7.0	.203	.100	.028	.198	.098	.028	.187	.095	.027	.177	.091	.026	.168	.087	.026		
8.0	.189	.092	.026	.184	.090	.026	.174	.087	.025	.165	.084	.024	.157	.081	.023		
9.0	.176	.085	.024	.172	.084	.023	.163	.081	.023	.155	.078	.022	.147	.075	.022		
10.0	.165	.079	.022	.161	.078	.022	.153	.075	.021	.145	.072	.021	.138	.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	.268	.268	.268	.229	.229	.229	.157	.157	.157	.090	.090	.090	.029	.029	.029	
1.0	.262	.234	.209	.224	.201	.180	.154	.138	.124	.088	.080	.072	.028	.026	.023	
2.0	.255	.211	.174	.218	.181	.150	.150	.126	.105	.086	.073	.061	.028	.024	.020	
3.0	.247	.194	.151	.212	.167	.131	.146	.116	.092	.084	.068	.054	.027	.022	.018	
4.0	.240	.181	.136	.206	.156	.118	.141	.109	.083	.082	.064	.049	.026	.021	.016	
5.0	.232	.171	.126	.199	.148	.110	.137	.103	.077	.079	.061	.046	.026	.020	.015	
6.0	.225	.163	.119	.193	.141	.103	.133	.099	.073	.077	.058	.043	.025	.019	.014	
7.0	.218	.156	.113	.187	.135	.099	.129	.095	.070	.075	.056	.042	.024	.018	.014	
8.0	.211	.150	.109	.182	.131	.095	.126	.092	.067	.073	.054	.040	.024	.018	.013	
9.0	.205	.146	.106	.176	.126	.092	.122	.089	.065	.071	.052	.039	.023	.017	.013	
10.0	.199	.141	.103	.171	.123	.090	.119	.086	.064	.069	.051	.038	.022	.017	.013	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.950m [K=1.0000]
 Remarks: 4000K RA80 15*30 2835

UGR(Unified Glare Rating) Table

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm										
NAME: LED Tri-proof light					TYPE: 1.2M 40W			WEIGHT:		
SPEC.: SL-P65F4-40-W					DIM.: 1200			SERIAL No.: 20201228012		
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	21.4	22.9	21.9	23.4	24.0	18.3	19.8	18.8	20.3	20.9
3H	24.2	25.5	24.7	26.1	26.7	20.1	21.4	20.6	21.9	22.5
4H	25.5	26.8	26.1	27.4	28.0	20.7	22.0	21.3	22.5	23.1
6H	27.0	28.2	27.5	28.7	29.3	21.2	22.4	21.7	22.9	23.5
8H	27.7	28.9	28.3	29.4	30.1	21.3	22.5	21.9	23.0	23.7
12H	28.6	29.7	29.2	30.2	30.9	21.4	22.5	22.0	23.1	23.8
4H 2H	22.0	23.3	22.5	23.8	24.4	19.2	20.4	19.7	21.0	21.6
3H	25.0	26.1	25.6	26.7	27.3	21.2	22.3	21.7	22.9	23.5
4H	26.6	27.6	27.2	28.2	28.9	22.0	23.0	22.5	23.6	24.2
6H	28.3	29.2	28.9	29.8	30.4	22.6	23.5	23.2	24.1	24.8
8H	29.2	30.0	29.8	30.6	31.3	22.8	23.6	23.4	24.2	24.9
12H	30.2	30.9	30.8	31.6	32.2	22.9	23.7	23.6	24.3	25.0
8H 4H	27.0	27.8	27.6	28.4	29.1	22.7	23.5	23.3	24.1	24.8
6H	28.9	29.6	29.5	30.3	30.9	23.5	24.2	24.2	24.9	25.6
8H	30.0	30.6	30.6	31.3	32.0	23.9	24.5	24.5	25.2	25.9
12H	31.2	31.8	31.9	32.5	33.2	24.2	24.7	24.8	25.4	26.2
12H 4H	27.0	27.8	27.6	28.4	29.1	22.9	23.6	23.5	24.3	25.0
6H	29.0	29.7	29.7	30.3	31.0	23.9	24.5	24.5	25.2	25.9
8H	30.2	30.8	30.8	31.4	32.2	24.4	24.9	25.0	25.6	26.4
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:2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.950m [K=1.0000]
Remarks: 4000K RA80 15*30 2835

UTILIZATION FACTORS TABLE

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

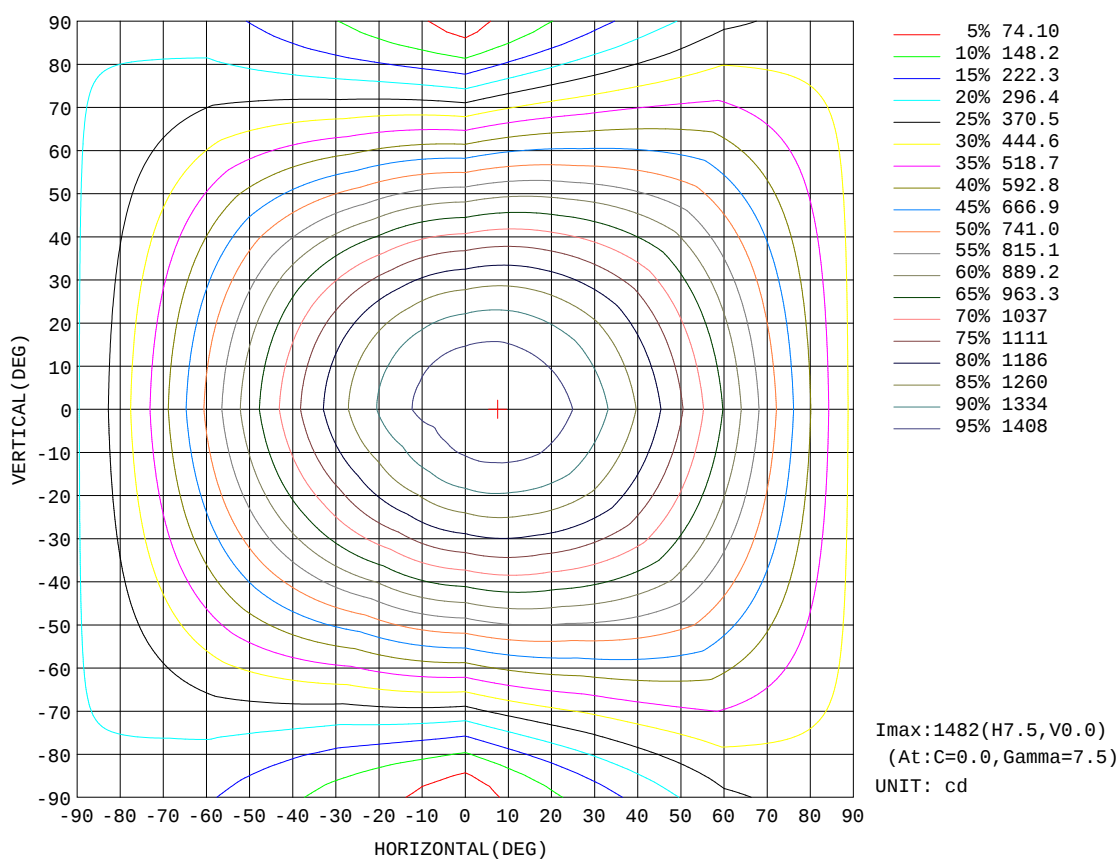
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	52	40	32	51	39	32	49	39	32	25
0.80	61	49	41	60	48	41	58	47	40	33
1.00	69	57	49	68	56	48	65	57	48	40
1.25	76	64	56	74	63	56	71	61	54	46
1.50	81	70	62	79	68	61	75	66	59	50
2.00	88	78	70	86	76	69	81	73	67	57
2.50	92	83	76	90	81	74	84	77	72	61
3.00	96	88	81	93	85	79	88	81	76	65
4.00	101	93	87	97	91	85	91	86	82	70
5.00	103	97	92	100	94	90	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:2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.950m [K=1.0000]
 Remarks: 4000K RA80 15*30 2835

ISOCANDELA DIAGRAM

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

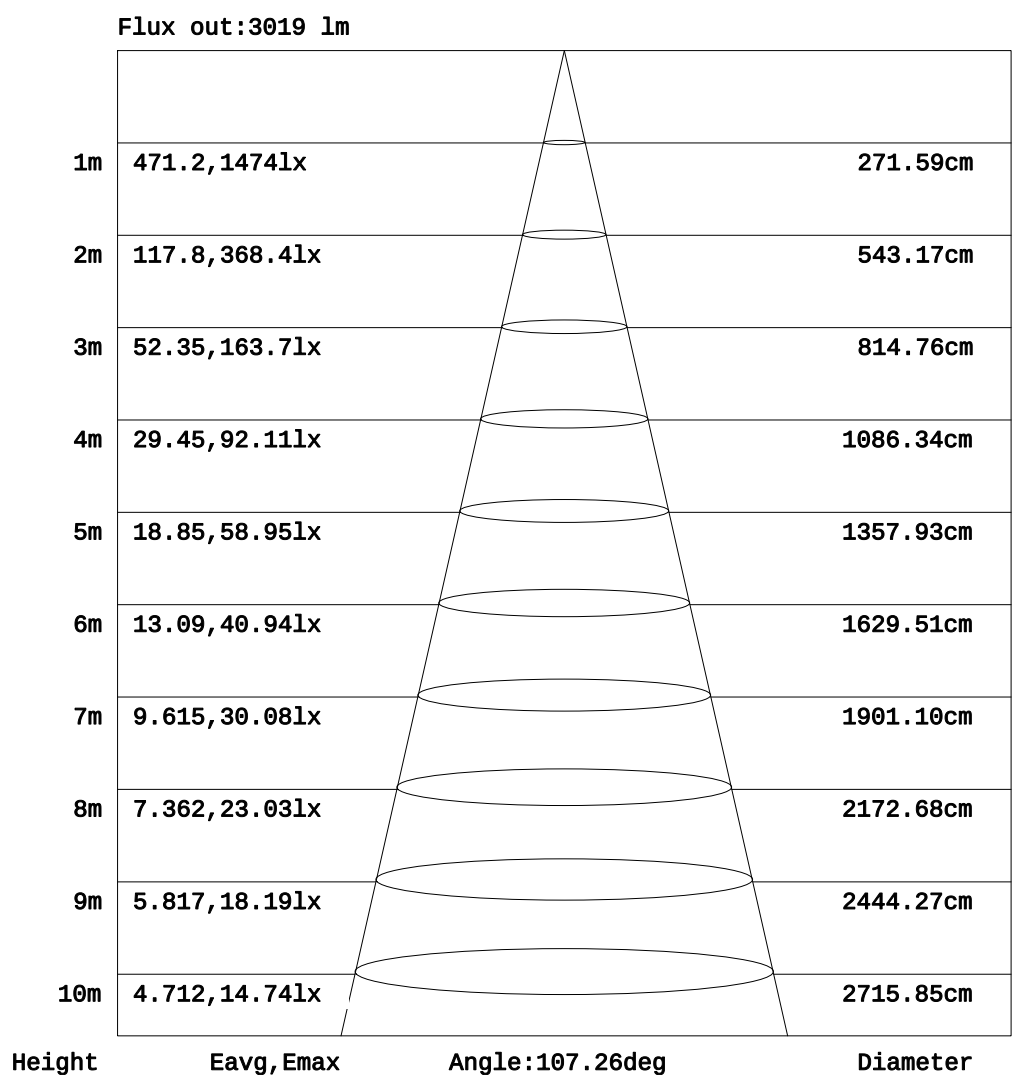


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25DEG
Operators:090003
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γ Range: 0 - 180DEG
γ Interval: 2.5DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
Humidity:65.0%
Test Distance:8.950m [K=1.0000]
Remarks: 4000K RA80 15*30 2835

AAI Figure

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:



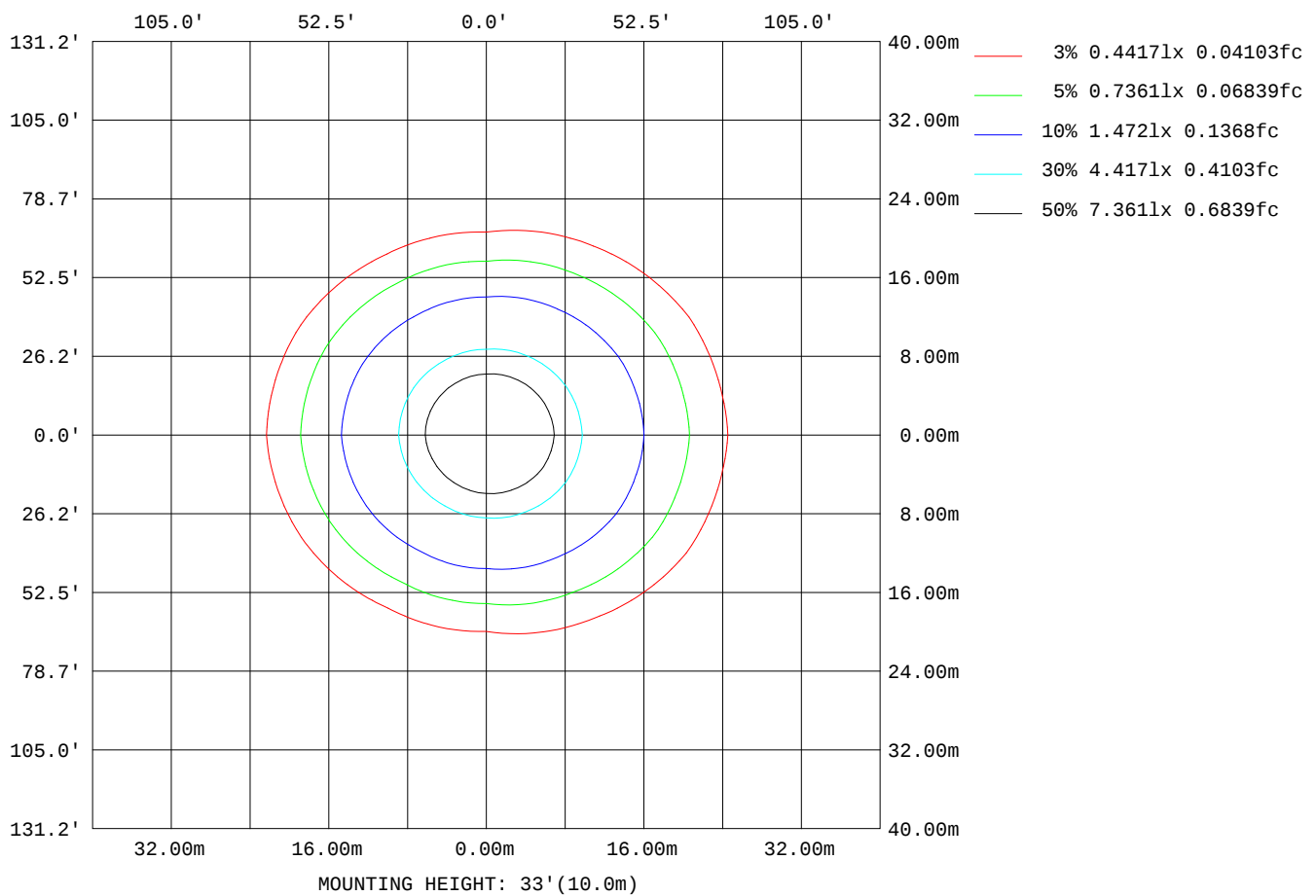
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25DEG
Operators: 090003
Test Date: 2020-12-28

γ Range: 0 - 180DEG
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Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.443
Humidity: 65.0%
Test Distance: 8.950m [K=1.0000]
Remarks: 4000K RA80 15*30 2835

ISOLUX DIAGRAM

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
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: 2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.443
 Humidity: 65.0%
 Test Distance: 8.950m [K=1.0000]
 Remarks: 4000K RA80 15*30 2835

LED Avg.L Report

Test:U:220.20V I:0.1840A P:39.900W PF:0.9840 Freq:50.00Hz Lamp Flux:5316.94x1 lm		
NAME: LED Tri-proof light	TYPE: 1.2M 40W	WEIGHT:
SPEC.: SL-P65F4-40-W	DIM.: 1200	SERIAL No.: 20201228012
MFR.: Shinelong Technology Corp., Ltd.	SUR.: 1.2*0.1	Shielding Angle:

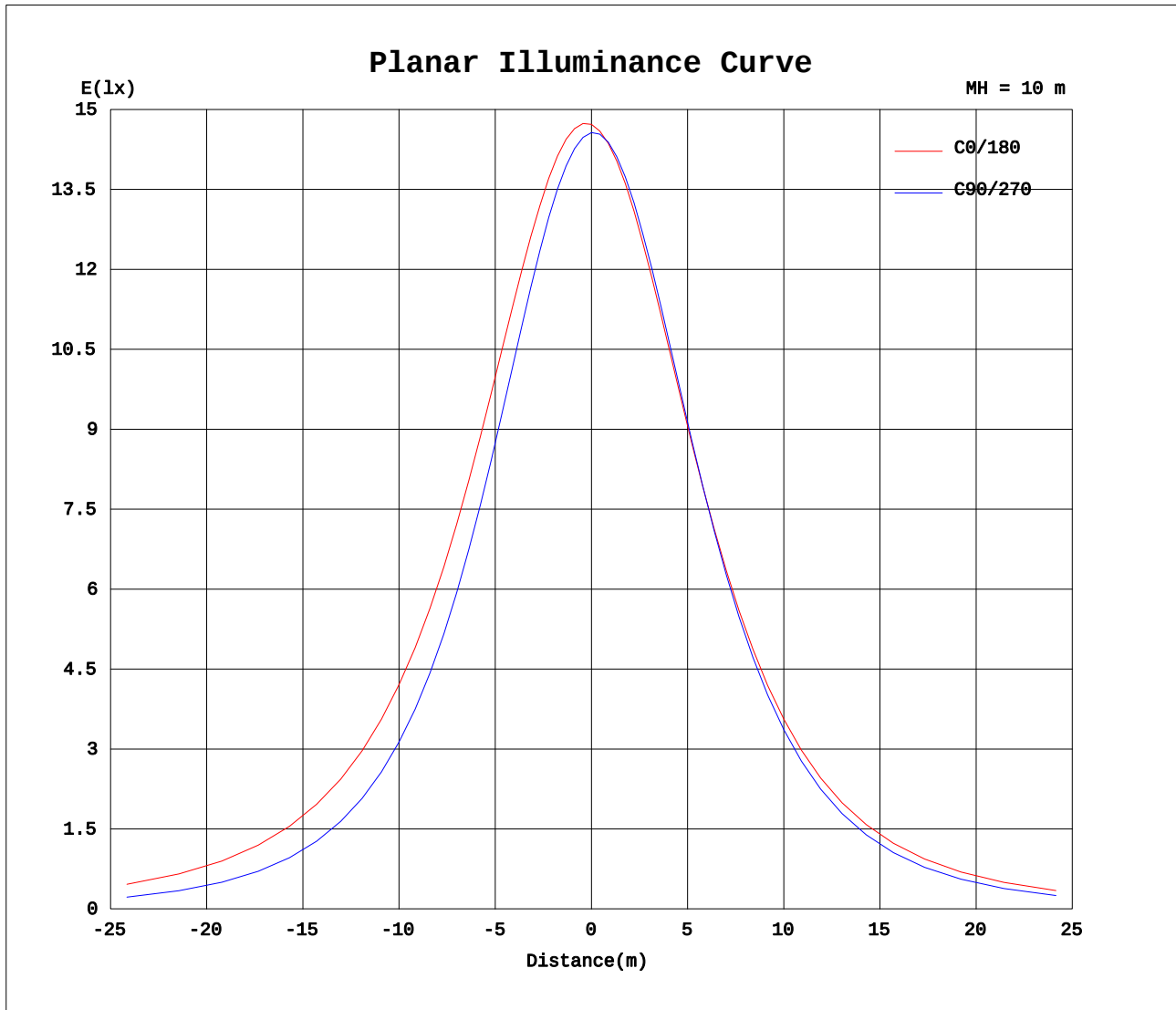
AvgL	cd/m2
L_0~180(65)av	15116
L_0~180(75)av	18901
L_0~180(85)av	40586
L_90~270(65)av	9525
L_90~270(75)av	8340
L_90~270(85)av	7246
L_45(65)av	12497
L_45(75)av	14560
L_45(85)av	28300

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25DEG
 Operators:090003
 Test Date:2020-12-28

γ Range: 0 - 180DEG
 γ Interval: 2.5DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.443
 Humidity:65.0%
 Test Distance:8.950m [K=1.0000]
 Remarks: 4000K RA80 15*30 2835

Planar Illuminance Curve



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LUMINOUS DISTRIBUTION INTENSITY DATA

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SPEC.: SL-P65F4-40-W									DIM.: 1200						SERIAL No.: 20201228012		
MFR.: Shinelong Technology Corp., Ltd.									SUR.: 1.2*0.1						Shielding Angle:		

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1472	1465	1462	1457	1453	1449	1472	1465	1462	1457	1453	1449						
5	1481	1469	1456	1443	1433	1428	1453	1450	1453	1455	1459	1459						
10	1479	1460	1436	1414	1399	1395	1425	1424	1430	1438	1450	1456						
15	1465	1440	1402	1371	1352	1352	1386	1386	1393	1405	1427	1441						
20	1441	1408	1356	1314	1293	1300	1339	1339	1344	1358	1390	1415						
25	1407	1366	1298	1246	1224	1239	1285	1282	1283	1298	1340	1378						
30	1365	1315	1230	1167	1147	1171	1223	1217	1211	1225	1279	1331						
35	1314	1255	1153	1080	1061	1097	1157	1145	1131	1142	1207	1274						
40	1255	1188	1069	985	970	1019	1085	1069	1042	1051	1126	1210						
45	1190	1115	980	886	875	937	1008	987	948	952	1038	1138						
50	1119	1038	886	782	776	851	926	901	850	848	944	1061						
55	1041	955	789	675	678	762	840	811	749	738	846	979						
60	959	870	692	566	579	673	752	719	647	626	744	893						
65	871	782	595	456	482	584	662	628	546	510	643	803						
70	780	692	499	346	388	497	572	537	447	394	542	712						
75	688	602	408	238	301	414	486	449	354	280	444	619						
80	595	514	322	141	223	339	408	370	267	174	351	529						
85	506	430	246	64.8	165	276	343	304	198	86.8	267	442						
90	425	356	186	33.9	122	231	291	254	150	43.7	198	352						
95	359	296	146	31.7	93.1	193	247	212	116	39.2	136	281						
100	305	250	116	30.0	71.6	160	209	176	89.4	36.0	115	203						
105	258	209	92.1	28.8	55.5	131	175	144	69.2	33.4	93.7	200						
110	216	173	73.0	27.8	43.7	107	145	117	53.9	31.3	74.2	168						
115	179	142	54.9	27.1	35.1	86.1	119	94.6	42.4	29.7	58.5	140						
120	146	115	42.8	26.7	29.6	69.0	96.7	75.6	34.1	28.5	45.0	114						
125	117	92.3	35.2	26.6	28.4	54.8	77.2	59.7	30.1	27.7	35.7	91.0						
130	92.8	69.4	30.9	26.7	28.4	43.3	61.0	46.8	29.1	27.3	30.7	71.2						
135	72.0	50.6	29.9	27.1	28.7	34.9	47.5	36.9	28.8	27.4	30.6	53.0						
140	54.3	39.7	29.8	27.8	29.2	32.1	37.4	32.7	29.0	27.8	30.6	40.6						
145	41.3	33.2	30.2	28.8	30.0	32.1	34.0	32.2	29.7	28.8	30.8	34.0						
150	33.9	31.7	31.1	30.1	31.0	32.3	33.4	32.2	30.5	29.9	31.4	32.8						
155	33.3	31.8	32.1	31.4	32.1	32.6	33.3	32.4	31.4	31.1	32.2	32.8						
160	33.3	32.0	33.1	32.7	33.5	33.1	33.4	32.8	32.7	32.4	33.2	33.0						
165	33.5	32.5	33.9	33.9	34.8	33.7	33.8	33.3	34.1	33.7	34.2	33.4						
170	33.9	33.3	34.8	35.0	36.0	34.8	34.5	34.3	35.4	34.8	35.3	34.2						
175	34.7	34.2	35.8	35.9	36.9	35.9	35.2	35.2	36.4	35.7	36.2	35.1						
180	34.6	35.3	36.6	36.3	37.0	36.1	34.9	35.2	36.7	36.2	37.1	36.0						

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