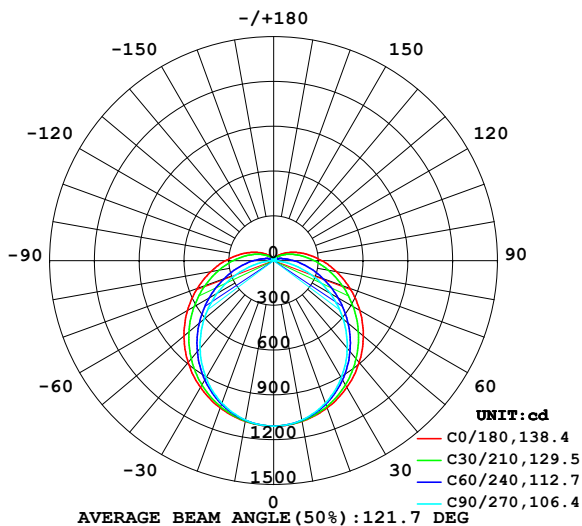


LUMINAIRE PHOTOMETRIC TEST REPORT

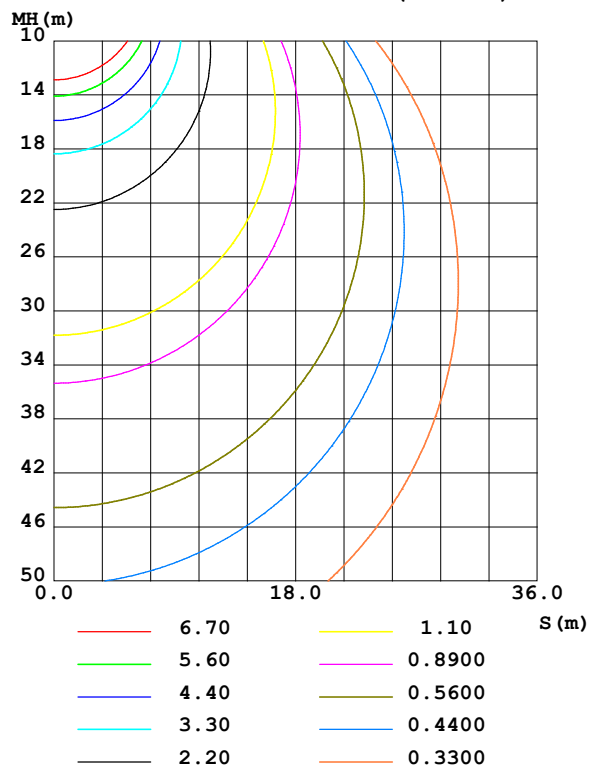
Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 163.45 lm/W			
MODEL		I _{max} (cd)	1109	S/MH(C0/180)	1.32
NOMINAL POWER(W)	25	LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	4133.1	η UP,DN(C0-180)	5.5,44.5
NOMINAL FLUX(lm)	4133.14	CIE CLASS	SEMI-D.	η UP,DN(C180-360)	5.5,44.5
LAMPS INSIDE	1	η up (%)	11.1	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	88.9	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: 25.3°C
Operators: QC
Test Date: 2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [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	1093	1089	1085	1089	1093	1089	1085	1089	0- 10	104.9	104.9	2.54,2.54
20	1050	1032	1015	1032	1050	1032	1015	1032	10- 20	300.6	405.5	9.81,9.81
30	981.4	942.9	906.9	942.9	981.4	942.9	906.9	942.9	20- 30	457.1	862.5	20.9,20.9
40	891.6	828.1	767.8	828.1	891.6	828.1	767.8	828.1	30- 40	556.2	1419	34.3,34.3
50	784.8	696.1	608.4	696.1	784.8	696.1	608.4	696.1	40- 50	589.9	2009	48.6,48.6
60	666.6	556.9	435.7	556.9	666.6	556.9	435.7	556.9	50- 60	560.4	2569	62.2,62.2
70	544.5	420.9	258.4	420.9	544.5	420.9	258.4	420.9	60- 70	479.8	3049	73.8,73.8
80	427.6	300.0	94.47	300.0	427.6	300.0	94.47	300.0	70- 80	368.9	3418	82.7,82.7
90	323.1	203.7	6.829	203.7	323.1	203.7	6.829	203.7	80- 90	256.7	3675	88.9,88.9
100	234.9	134.1	9.518	134.1	234.9	134.1	9.518	134.1	90-100	173.6	3848	93.1,93.1
110	163.7	86.28	10.21	86.28	163.7	86.28	10.21	86.28	100-110	113.4	3961	95.8,95.8
120	108.9	55.16	12.69	55.16	108.9	55.16	12.69	55.16	110-120	70.49	4032	97.6,97.6
130	68.82	36.16	15.17	36.16	68.82	36.16	15.17	36.16	120-130	42.25	4074	98.6,98.6
140	42.15	25.69	17.56	25.69	42.15	25.69	17.56	25.69	130-140	24.88	4099	99.2,99.2
150	27.38	21.92	19.69	21.92	27.38	21.92	19.69	21.92	140-150	15.37	4114	99.5,99.5
160	22.33	21.73	21.55	21.73	22.33	21.73	21.55	21.73	150-160	10.13	4125	99.8,99.8
170	22.85	22.91	23.05	22.91	22.85	22.91	23.05	22.91	160-170	6.312	4131	99.9,99.9
180	23.54	23.60	23.77	23.60	23.54	23.60	23.77	23.60	170-180	2.219	4133	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1713.7 lm

%lum = 41.5%

%lamp = 41.5%

Conical surface Flux(120deg): 2569.2 lm

%lum = 62.2%

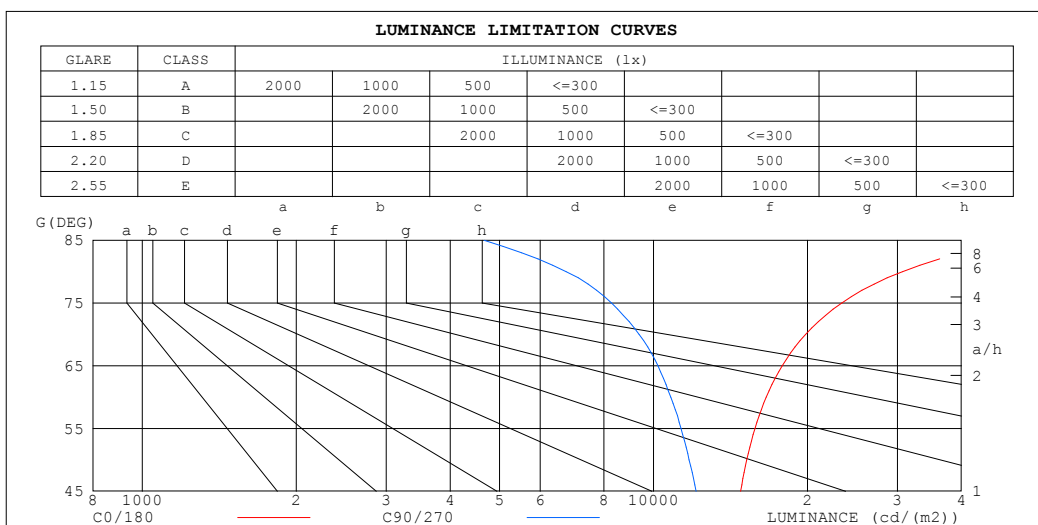
%lamp = 62.2%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3°C
 Operators:QC
 Test Date:2023-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
 Humidity:65.0%
 Test Distance:10.640m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	53408	4665
80	30694	6749
75	23356	8275
70	19841	9373
65	17858	10201
60	16616	10809
55	15788	11317
50	15218	11742
45	14805	12109

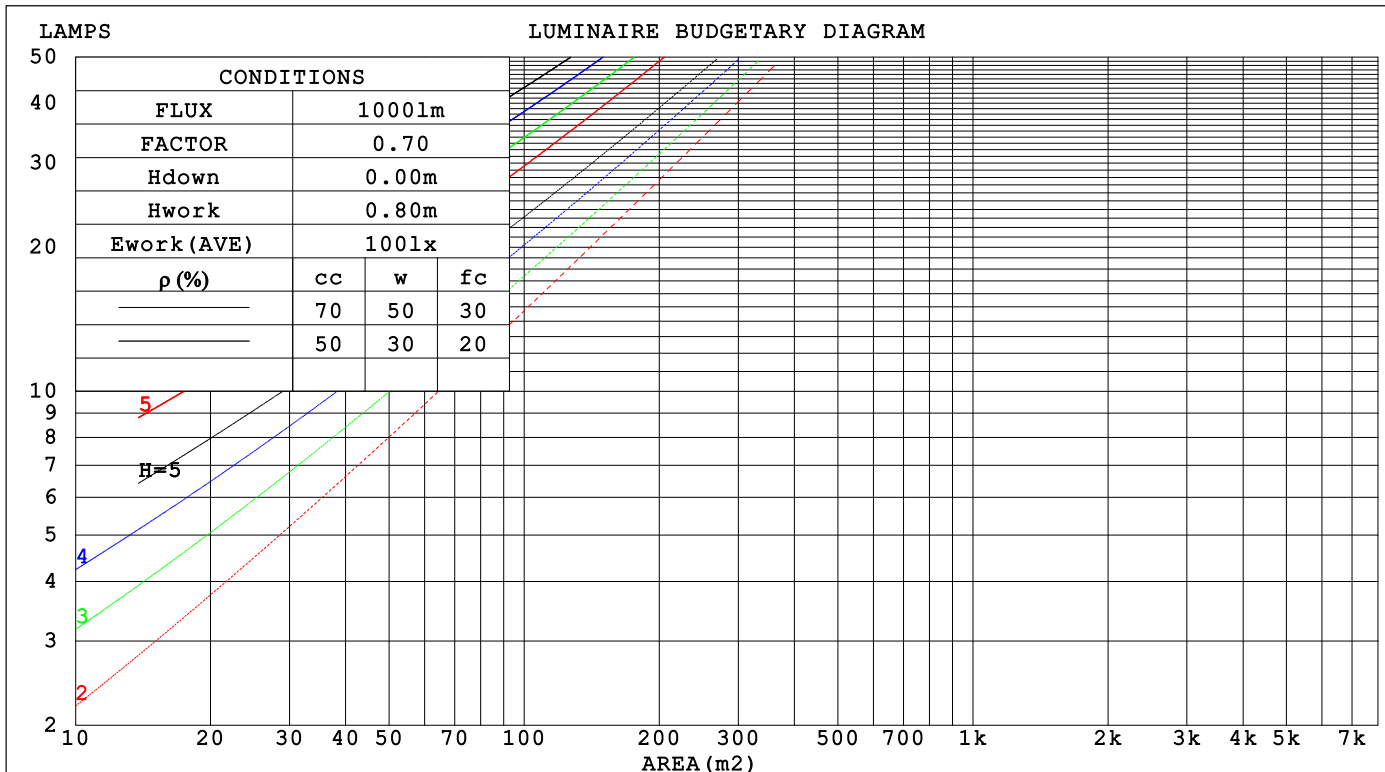
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0														
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
p _{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	.92	.92	.92	.89														
1.0	.98	.93	.89	.95	.90	.86	.88	.85	.81	.83	.80	.77	.77	.75	.73	.70														
2.0	.85	.77	.70	.82	.75	.69	.76	.70	.65	.71	.66	.62	.67	.63	.59	.56														
3.0	.74	.65	.58	.71	.63	.57	.67	.60	.54	.62	.57	.52	.58	.54	.49	.47														
4.0	.65	.56	.48	.63	.54	.47	.59	.51	.46	.55	.49	.44	.52	.46	.42	.39														
5.0	.58	.48	.41	.56	.47	.41	.52	.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	.31	.45	.37	.31	.43	.35	.30	.40	.34	.29	.38	.32	.28	.26														
8.0	.43	.34	.28	.41	.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	.27	.22	.33	.26	.22	.32	.25	.21	.30	.24	.20	.19														



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H			TYPE:			WEIGHT:		
SPEC.:			DIM.:			SERIAL No.:		
MFR.:			SUR.:			Shielding Angle:		

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	.367	.209	.066	.356	.203	.065	.336	.193	.062	.318	.183	.059	.301	.175	.056		
2.0	.323	.177	.054	.314	.173	.053	.296	.164	.051	.279	.157	.049	.264	.149	.047		
3.0	.290	.154	.046	.281	.151	.045	.265	.144	.044	.250	.137	.042	.236	.131	.041		
4.0	.262	.136	.040	.255	.133	.039	.240	.127	.038	.227	.122	.037	.214	.116	.035		
5.0	.239	.122	.035	.232	.119	.035	.219	.114	.034	.207	.109	.033	.196	.105	.031		
6.0	.220	.110	.032	.214	.108	.031	.202	.103	.030	.191	.099	.029	.181	.095	.028		
7.0	.203	.101	.028	.198	.098	.028	.187	.095	.027	.177	.091	.026	.167	.087	.026		
8.0	.189	.092	.026	.184	.090	.026	.174	.087	.025	.165	.083	.024	.156	.080	.023		
9.0	.176	.085	.024	.172	.084	.023	.163	.080	.023	.154	.077	.022	.146	.074	.021		
10.0	.165	.079	.022	.161	.078	.022	.153	.075	.021	.145	.072	.020	.138	.069	.020		

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	.275	.275	.275	.235	.235	.235	.160	.160	.160	.092	.092	.092	.029	.029	.029		
1.0	.269	.241	.215	.231	.207	.185	.158	.142	.128	.091	.082	.074	.029	.026	.024		
2.0	.262	.218	.180	.225	.187	.156	.154	.130	.109	.089	.075	.064	.028	.024	.021		
3.0	.255	.201	.158	.218	.173	.137	.150	.120	.096	.087	.070	.057	.028	.023	.019		
4.0	.247	.188	.143	.212	.162	.124	.146	.113	.087	.084	.066	.052	.027	.022	.017		
5.0	.239	.178	.133	.205	.154	.116	.141	.108	.082	.082	.063	.048	.026	.021	.016		
6.0	.232	.170	.125	.199	.147	.109	.137	.103	.077	.080	.061	.046	.026	.020	.015		
7.0	.225	.163	.120	.193	.141	.105	.133	.099	.074	.078	.058	.044	.025	.019	.015		
8.0	.218	.157	.116	.188	.137	.101	.130	.096	.072	.076	.057	.043	.024	.019	.014		
9.0	.212	.153	.113	.182	.132	.098	.126	.093	.070	.074	.055	.042	.024	.018	.014		
10.0	.206	.148	.110	.177	.129	.096	.123	.091	.068	.072	.054	.041	.023	.018	.014		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm										
NAME: TI60FP-LC-25-1200K-40H					TYPE:			WEIGHT:		
SPEC.:					DIM.:			SERIAL No.:		
MFR.:					SUR.:			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	17.1	18.5	17.5	18.9	19.3	15.4	16.8	15.8	17.2	17.6
3H	19.5	20.8	19.9	21.2	21.7	16.8	18.1	17.3	18.6	19.0
4H	20.7	22.0	21.2	22.5	22.9	17.4	18.6	17.9	19.1	19.6
6H	22.1	23.3	22.6	23.8	24.3	17.8	18.9	18.2	19.4	19.9
8H	22.9	24.1	23.4	24.6	25.1	17.8	19.0	18.4	19.5	20.0
12H	23.8	24.9	24.3	25.4	26.0	17.9	19.0	18.4	19.5	20.0
4H 2H	17.6	18.9	18.1	19.3	19.8	16.3	17.6	16.8	18.0	18.5
3H	20.2	21.3	20.7	21.8	22.4	18.0	19.1	18.5	19.6	20.2
4H	21.7	22.7	22.2	23.2	23.8	18.8	19.8	19.3	20.3	20.9
6H	23.3	24.2	23.9	24.8	25.4	19.3	20.2	19.9	20.8	21.4
8H	24.2	25.1	24.8	25.6	26.3	19.5	20.4	20.1	20.9	21.6
12H	25.3	26.1	25.9	26.6	27.3	19.6	20.4	20.2	21.0	21.6
8H 4H	22.0	22.9	22.6	23.4	24.1	19.6	20.5	20.2	21.0	21.6
6H	23.9	24.7	24.5	25.3	25.9	20.5	21.2	21.1	21.8	22.5
8H	25.0	25.7	25.7	26.3	27.0	20.9	21.5	21.5	22.1	22.8
12H	26.3	26.9	27.0	27.5	28.2	21.2	21.7	21.8	22.4	23.1
12H 4H	22.0	22.8	22.6	23.4	24.0	19.9	20.6	20.5	21.2	21.9
6H	24.0	24.7	24.7	25.3	26.0	21.0	21.6	21.6	22.2	22.9
8H	25.3	25.8	25.9	26.4	27.2	21.5	22.1	22.1	22.7	23.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.2				
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117, 4133 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 4.9)
Area: 0.0805 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

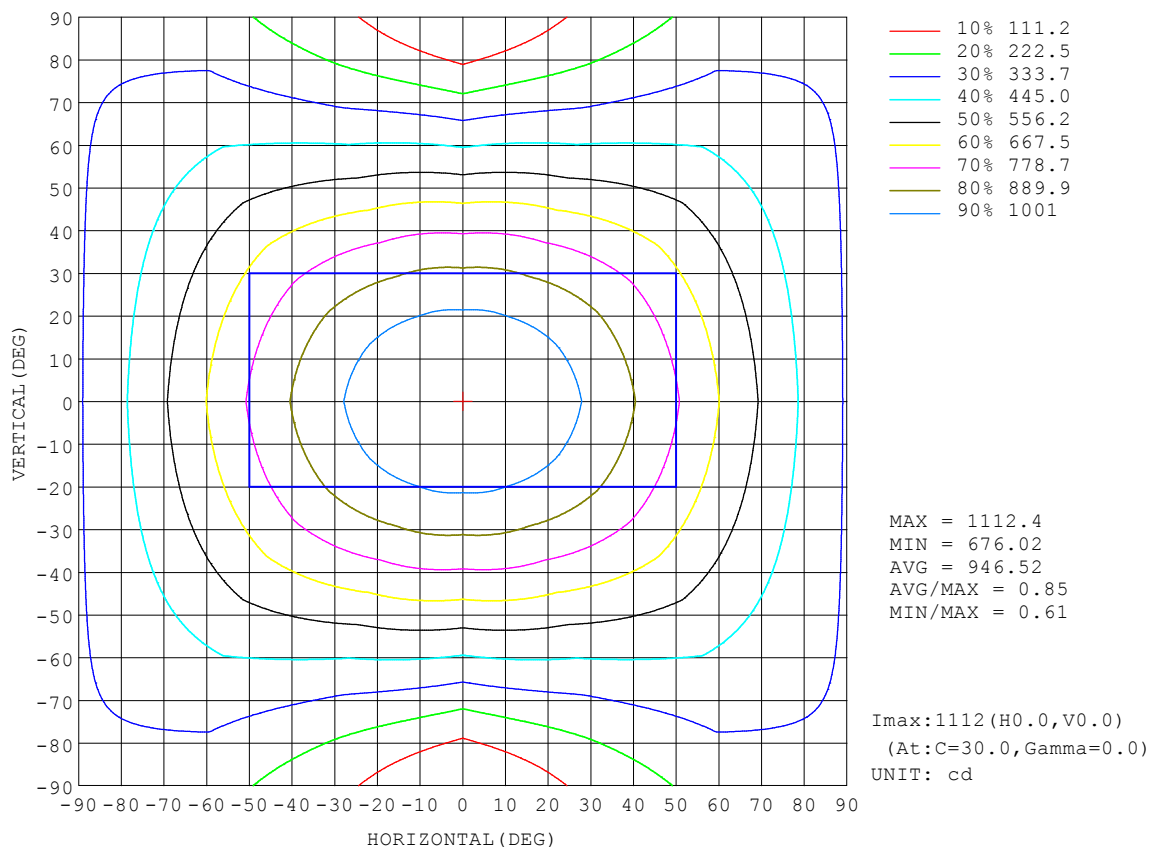
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	49	38	31	25
0.80	61	48	40	59	47	40	57	46	39	32
1.00	69	56	48	67	55	48	64	56	47	39
1.25	75	63	55	73	62	55	70	60	53	45
1.50	80	69	61	78	68	60	74	65	58	49
2.00	88	77	69	85	76	68	80	72	66	56
2.50	92	82	75	89	80	74	84	77	71	60
3.00	95	87	80	92	85	78	87	80	75	64
4.00	100	93	87	97	90	85	91	85	81	68
5.00	103	96	91	99	94	89	93	88	84	72
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:25.3°C
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

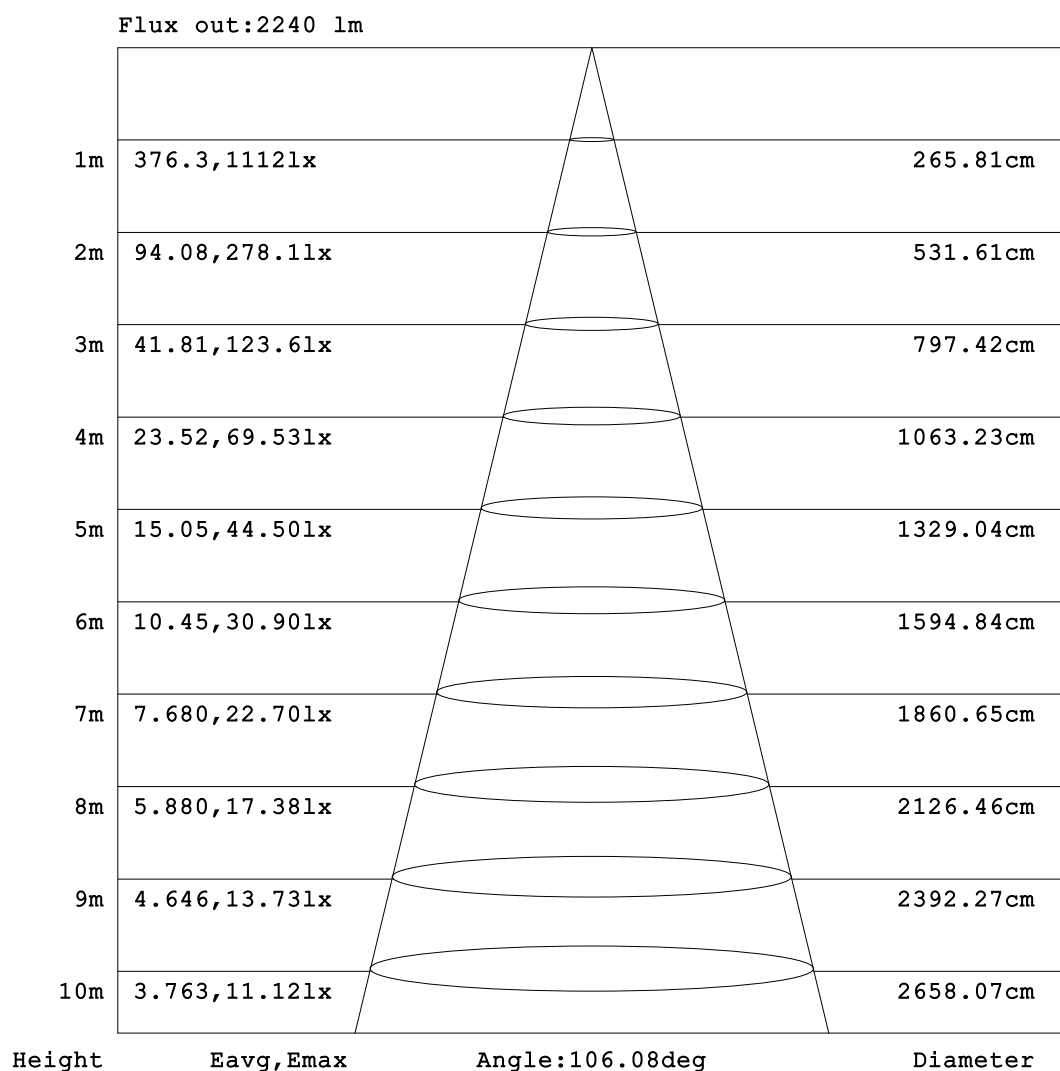


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



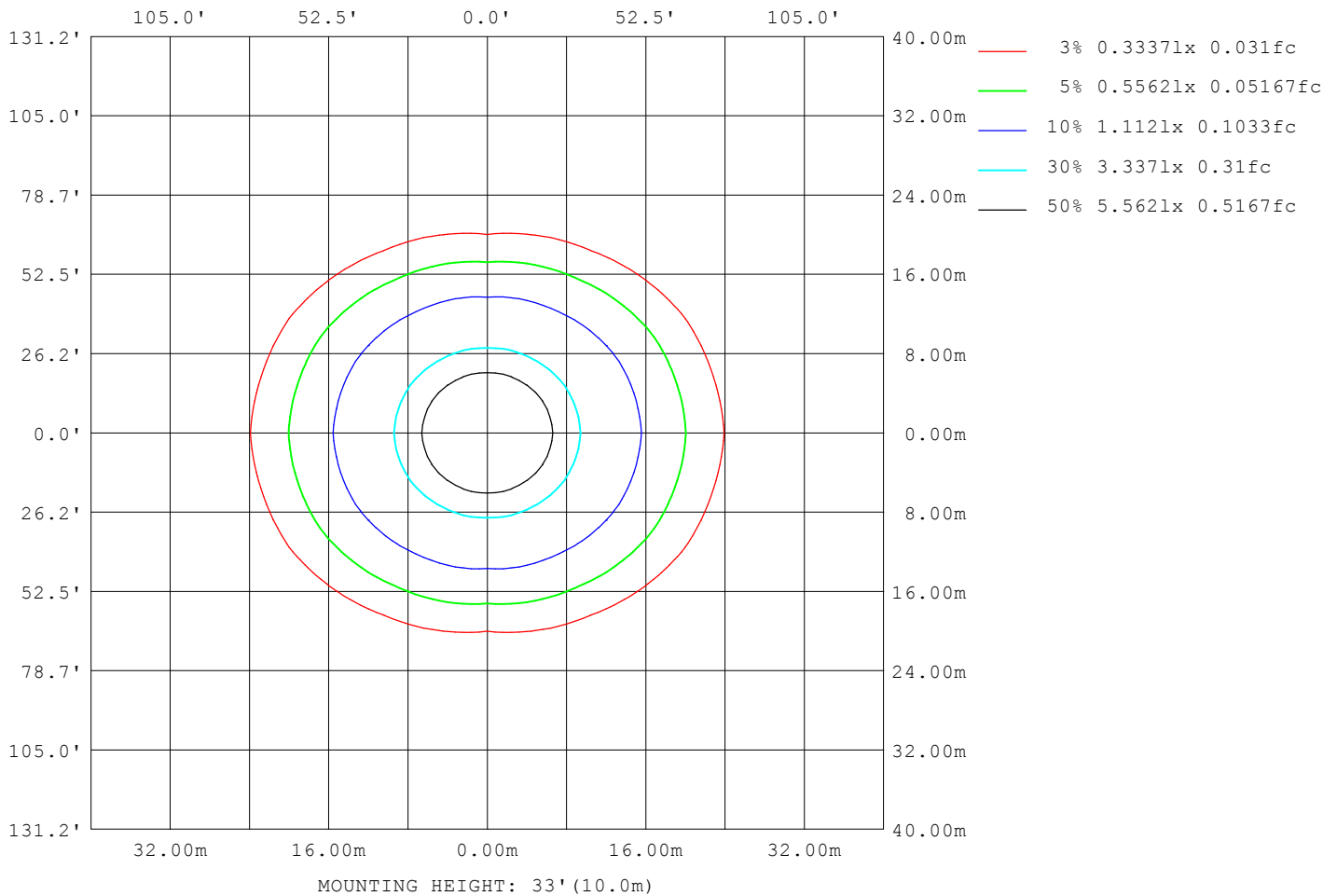
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
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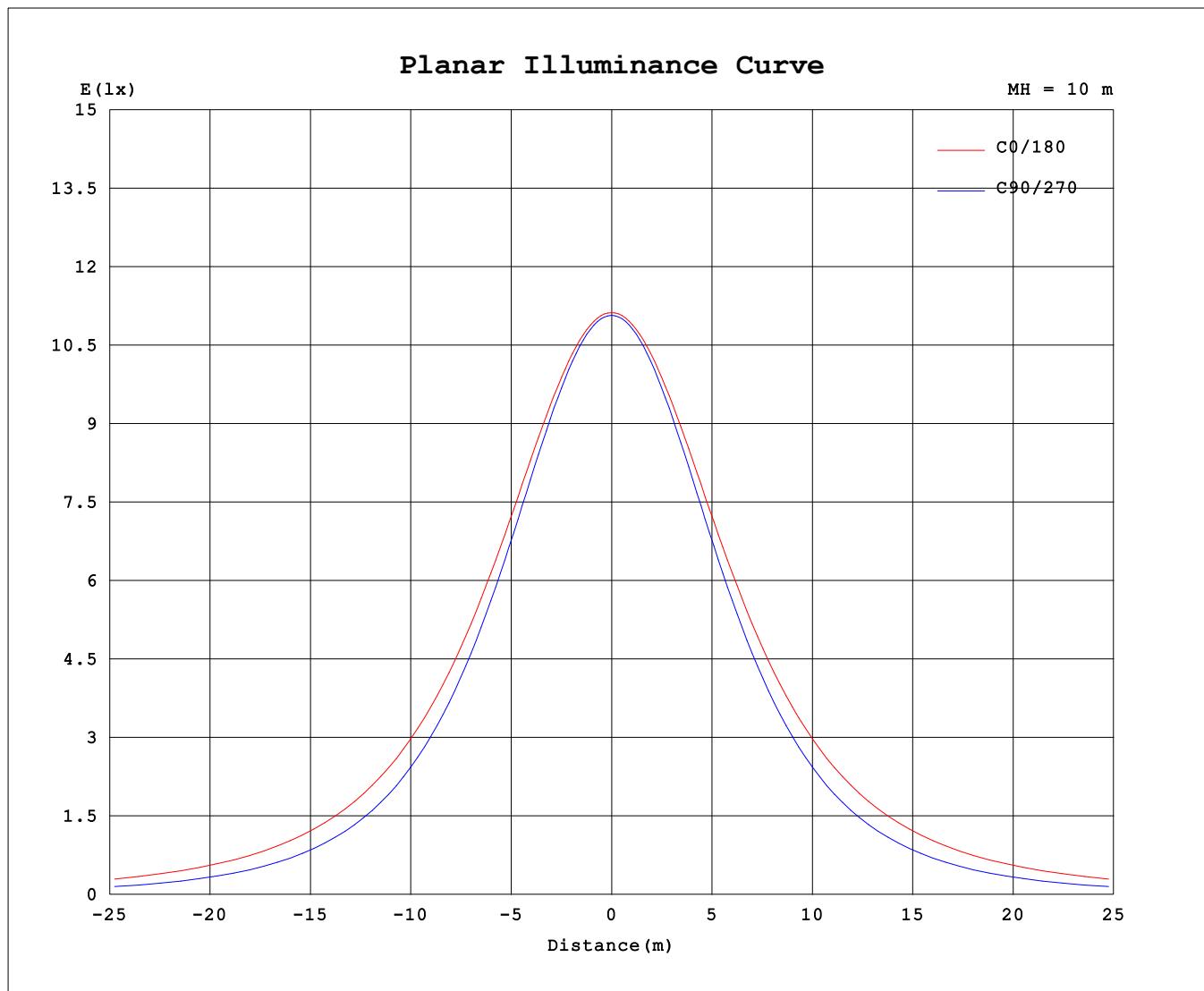
AvgL	cd/m2
L_0~180 (65) av	17799
L_0~180 (75) av	23278
L_0~180 (85) av	53230
L_90~270 (65) av	10214
L_90~270 (75) av	8287
L_90~270 (85) av	4672
L_45 (65) av	14376
L_45 (75) av	17351
L_45 (85) av	36253

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-04-23

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.640m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: QC
Test Date: 2023-04-23

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.640m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.18V I:0.1170A P:25.287W PF:0.9387 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4133.14x1 lm		
NAME: TI60FP-LC-25-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	1109	1109	1109	1109	1109	1109	1109	1109	1109	1109	1109	1109						
5	1105	1104	1103	1103	1103	1104	1105	1104	1103	1103	1103	1104						
10	1093	1091	1087	1085	1087	1091	1093	1091	1087	1085	1087	1091						
15	1075	1070	1060	1056	1060	1070	1075	1070	1060	1056	1060	1070						
20	1050	1041	1023	1015	1023	1041	1050	1041	1023	1015	1023	1041						
25	1018	1005	978	965	978	1005	1018	1005	978	965	978	1005						
30	981	962	924	907	924	962	981	962	924	907	924	962						
35	939	913	863	841	863	913	939	913	863	841	863	913						
40	892	860	796	768	796	860	892	860	796	768	796	860						
45	840	802	725	690	725	802	840	802	725	690	725	802						
50	785	741	651	608	651	741	785	741	651	608	651	741						
55	727	679	575	523	575	679	727	679	575	523	575	679						
60	667	615	499	436	499	615	667	615	499	436	499	615						
65	606	551	424	348	424	551	606	551	424	348	424	551						
70	544	489	353	258	353	489	544	489	353	258	353	489						
75	485	429	287	173	287	429	485	429	287	173	287	429						
80	428	372	228	94.5	228	372	428	372	228	94.5	228	372						
85	373	320	177	32.8	177	320	373	320	177	32.8	177	320						
90	323	272	135	6.83	135	272	323	272	135	6.83	135	272						
95	277	229	103	8.74	103	229	277	229	103	8.74	103	229						
100	235	191	77.2	9.52	77.2	191	235	191	77.2	9.52	77.2	191						
105	197	157	58.3	9.17	58.3	157	197	157	58.3	9.17	58.3	157						
110	164	128	44.4	10.2	44.4	128	164	128	44.4	10.2	44.4	128						
115	134	103	34.4	11.5	34.4	103	134	103	34.4	11.5	34.4	103						
120	109	82.7	27.6	12.7	27.6	82.7	109	82.7	27.6	12.7	27.6	82.7						
125	87.1	65.6	23.4	13.9	23.4	65.6	87.1	65.6	23.4	13.9	23.4	65.6						
130	68.8	51.3	21.0	15.2	21.0	51.3	68.8	51.3	21.0	15.2	21.0	51.3						
135	53.9	39.9	19.8	16.4	19.8	39.9	53.9	39.9	19.8	16.4	19.8	39.9						
140	42.1	32.0	19.4	17.6	19.4	32.0	42.1	32.0	19.4	17.6	19.4	32.0						
145	33.3	26.9	19.5	18.7	19.5	26.9	33.3	26.9	19.5	18.7	19.5	26.9						
150	27.4	23.8	20.0	19.7	20.0	23.8	27.4	23.8	20.0	19.7	20.0	23.8						
155	23.8	22.3	20.7	20.6	20.7	22.3	23.8	22.3	20.7	20.6	20.7	22.3						
160	22.3	21.9	21.5	21.5	21.5	21.9	22.3	21.9	21.5	21.5	21.5	21.9						
165	22.3	22.3	22.3	22.4	22.3	22.3	22.3	22.3	22.3	22.4	22.3	22.3						
170	22.8	22.9	23.0	23.1	23.0	22.9	22.8	22.9	23.0	23.1	23.0	22.9						
175	23.3	23.3	23.5	23.6	23.5	23.3	23.3	23.3	23.5	23.6	23.5	23.3						
180	23.5	23.5	23.7	23.8	23.7	23.5	23.5	23.5	23.7	23.8	23.7	23.5						

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Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
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