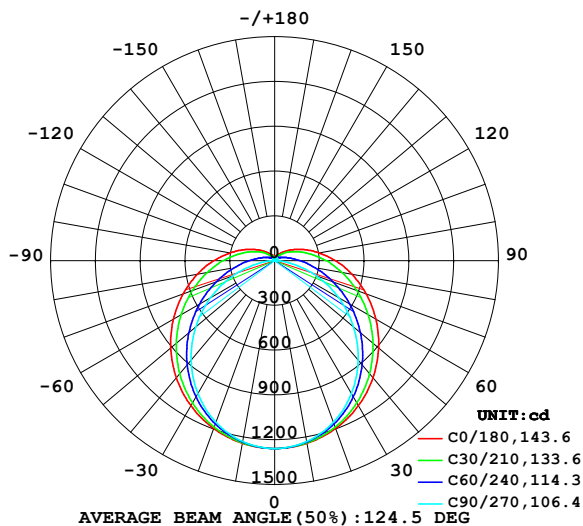


LUMINAIRE PHOTOMETRIC TEST REPORT

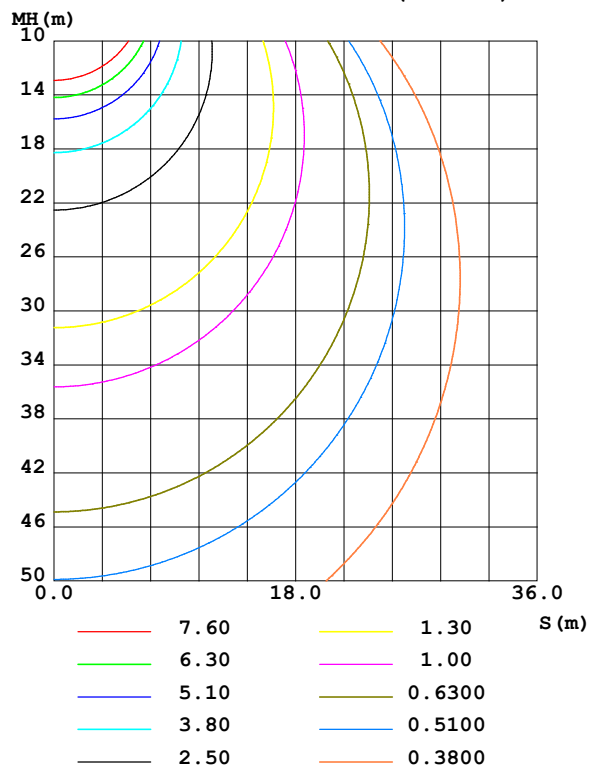
Test:U:230.18V I:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 161.48 lm/W			
MODEL		I _{max} (cd)	1258	S/MH (C0/180)	1.33
NOMINAL POWER(W)	30	LOR (%)	100.0	S/MH (C90/270)	1.22
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	4896.0	η UP,DN (C0-180)	6.4,43.6
NOMINAL FLUX(lm)	4896.04	CIE CLASS	SEMI-D.	η UP,DN (C180-360)	6.4,43.6
LAMPS INSIDE	1	η up (%)	12.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230	η down (%)	87.3	CIBSE SHR MAX	1.50

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



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:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	1243	1237	1231	1237	1243	1237	1231	1237	0- 10	119.1	119.1	2.43,2.43
20	1197	1175	1152	1175	1197	1175	1152	1175	10- 20	341.8	461.0	9.41,9.41
30	1122	1077	1029	1077	1122	1077	1029	1077	20- 30	521.0	982.0	20.1,20.1
40	1025	950.9	871.2	950.9	1025	950.9	871.2	950.9	30- 40	636.3	1618	33.1,33.1
50	909.4	805.4	690.6	805.4	909.4	805.4	690.6	805.4	40- 50	678.4	2297	46.9,46.9
60	782.9	651.9	495.4	651.9	782.9	651.9	495.4	651.9	50- 60	650.2	2947	60.2,60.2
70	652.7	501.6	294.4	501.6	652.7	501.6	294.4	501.6	60- 70	564.5	3511	71.7,71.7
80	525.5	366.8	107.9	366.8	525.5	366.8	107.9	366.8	70- 80	443.6	3955	80.8,80.8
90	407.5	258.4	8.445	258.4	407.5	258.4	8.445	258.4	80- 90	318.7	4274	87.3,87.3
100	303.9	177.9	11.13	177.9	303.9	177.9	11.13	177.9	90-100	223.7	4497	91.9,91.9
110	218.1	121.6	11.97	121.6	218.1	121.6	11.97	121.6	100-110	152.6	4650	95,95
120	151.0	81.99	14.76	81.99	151.0	81.99	14.76	81.99	110-120	99.38	4749	97,97
130	101.5	56.16	17.48	56.16	101.5	56.16	17.48	56.16	120-130	62.41	4812	98.3,98.3
140	67.54	38.42	20.16	38.42	67.54	38.42	20.16	38.42	130-140	37.22	4849	99,99
150	46.50	31.13	22.62	31.13	46.50	31.13	22.62	31.13	140-150	22.58	4871	99.5,99.5
160	34.42	27.96	24.87	27.96	34.42	27.96	24.87	27.96	150-160	14.01	4885	99.8,99.8
170	28.93	27.38	26.73	27.38	28.93	27.38	26.73	27.38	160-170	7.928	4893	99.9,99.9
180	27.65	27.32	27.66	27.32	27.65	27.32	27.66	27.32	170-180	2.618	4896	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1956.8 lm

%lum = 40.0%

%lamp = 40.0%

Conical surface Flux(120deg): 2946.9 lm

%lum = 60.2%

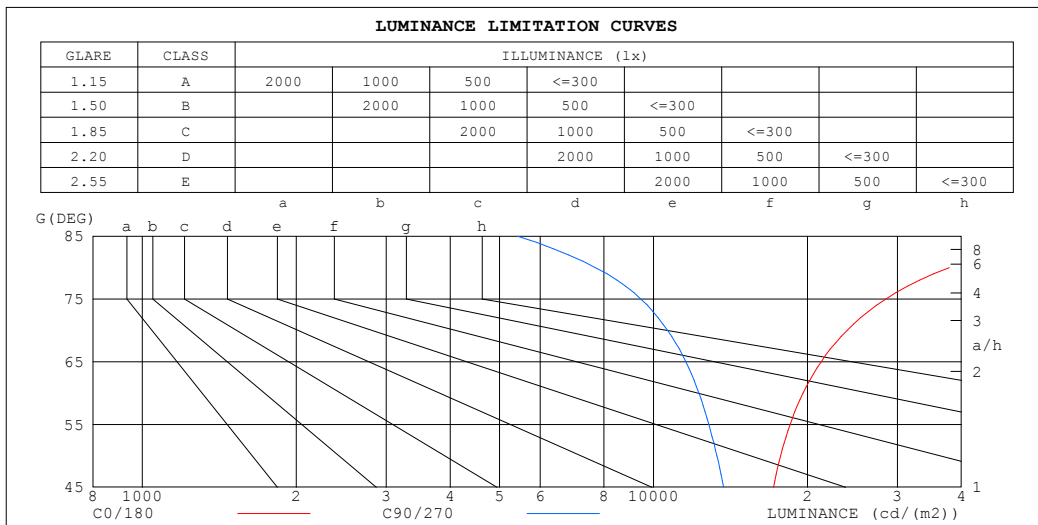
%lamp = 60.2%

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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	66826	5424
80	37909	7693
75	28476	9440
70	23906	10657
65	21275	11574
60	19616	12267
55	18501	12828
50	17723	13300
45	17164	13711

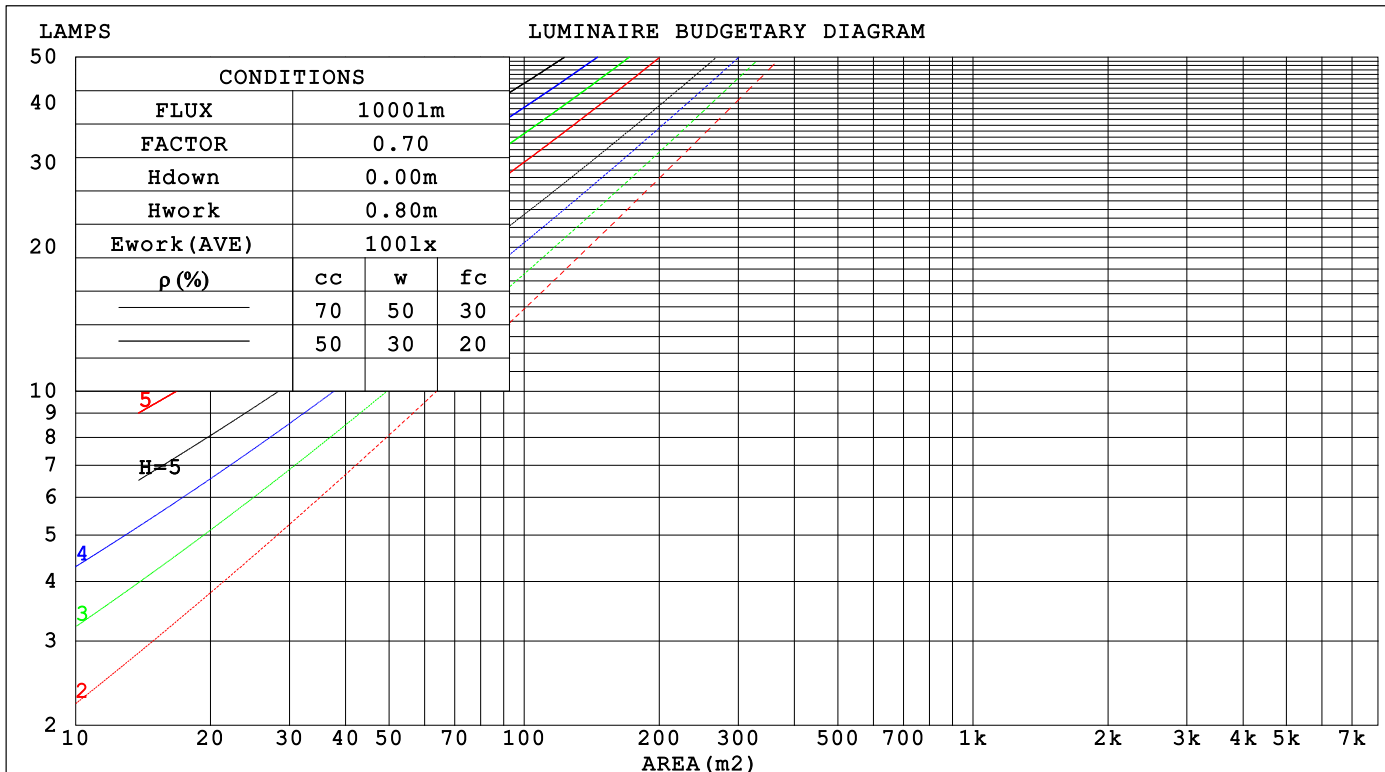
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-04-23

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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-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															Coefficients of Utilization(CU)														
0.0	1.16	1.16	1.16	1.12	1.12	1.12	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87														
1.0	.98	.92	.88	.94	.89	.85	.87	.84	.80	.81	.78	.75	.76	.73	.71	.68														
2.0	.84	.76	.70	.81	.74	.68	.75	.69	.64	.70	.65	.61	.65	.61	.58	.55														
3.0	.73	.64	.57	.70	.62	.56	.66	.59	.53	.61	.55	.51	.57	.52	.48	.45														
4.0	.64	.55	.48	.62	.53	.47	.58	.51	.45	.54	.48	.43	.50	.45	.41	.38														
5.0	.57	.48	.41	.55	.46	.40	.52	.44	.38	.48	.42	.37	.45	.40	.35	.33														
6.0	.51	.42	.35	.50	.41	.35	.46	.39	.33	.44	.37	.32	.41	.35	.31	.28														
7.0	.46	.37	.31	.45	.36	.30	.42	.35	.29	.40	.33	.28	.37	.32	.27	.25														
8.0	.42	.33	.27	.41	.33	.27	.39	.31	.26	.36	.30	.25	.34	.28	.24	.22														
9.0	.39	.30	.25	.37	.30	.24	.35	.28	.23	.33	.27	.23	.32	.26	.22	.20														
10.0	.36	.28	.22	.35	.27	.22	.33	.26	.21	.31	.25	.20	.29	.24	.20	.18														



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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-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	.371	.211	.067	.360	.205	.065	.339	.195	.062	.320	.185	.059	.302	.175	.057		
2.0	.325	.178	.055	.315	.174	.054	.297	.165	.051	.279	.157	.049	.264	.149	.047		
3.0	.291	.155	.046	.282	.151	.045	.265	.144	.044	.250	.137	.042	.235	.130	.040		
4.0	.263	.137	.040	.255	.133	.039	.240	.127	.038	.226	.121	.037	.213	.116	.035		
5.0	.240	.122	.035	.233	.119	.035	.219	.114	.034	.206	.109	.032	.194	.104	.031		
6.0	.220	.110	.032	.214	.108	.031	.201	.103	.030	.190	.099	.029	.179	.094	.028		
7.0	.204	.101	.029	.198	.098	.028	.186	.094	.027	.176	.090	.026	.166	.086	.025		
8.0	.189	.092	.026	.184	.090	.026	.173	.087	.025	.164	.083	.024	.154	.079	.023		
9.0	.176	.085	.024	.171	.084	.023	.162	.080	.023	.153	.077	.022	.145	.073	.021		
10.0	.165	.079	.022	.161	.078	.022	.152	.074	.021	.144	.071	.020	.136	.068	.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	.287	.287	.287	.246	.246	.246	.168	.168	.168	.096	.096	.096	.031	.031	.031		
1.0	.282	.253	.227	.241	.217	.196	.165	.150	.135	.095	.087	.079	.030	.028	.025		
2.0	.275	.230	.192	.236	.198	.166	.161	.137	.116	.093	.080	.068	.030	.026	.022		
3.0	.267	.213	.170	.229	.184	.148	.157	.128	.103	.091	.075	.061	.029	.024	.020		
4.0	.260	.201	.156	.223	.173	.135	.153	.121	.095	.089	.071	.056	.029	.023	.019		
5.0	.252	.191	.145	.216	.165	.126	.149	.115	.089	.086	.068	.053	.028	.022	.017		
6.0	.244	.183	.138	.210	.158	.120	.145	.111	.085	.084	.065	.051	.027	.021	.017		
7.0	.237	.176	.133	.204	.152	.116	.141	.107	.082	.082	.063	.049	.026	.021	.016		
8.0	.231	.170	.129	.199	.148	.112	.137	.104	.080	.080	.061	.047	.026	.020	.016		
9.0	.224	.165	.125	.193	.144	.109	.134	.101	.078	.078	.060	.046	.025	.020	.015		
10.0	.219	.161	.123	.188	.140	.107	.131	.098	.076	.076	.058	.045	.025	.019	.015		

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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm										
NAME: TI60FP-LC-30-1200K-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	17.0	18.4	17.4	18.8	19.3	15.1	16.6	15.6	17.0	17.4
3H	19.4	20.7	19.9	21.2	21.7	16.6	17.9	17.1	18.3	18.8
4H	20.8	22.0	21.3	22.5	23.0	17.1	18.4	17.6	18.9	19.4
6H	22.2	23.4	22.8	23.9	24.5	17.5	18.7	18.0	19.2	19.7
8H	23.1	24.2	23.6	24.7	25.3	17.6	18.8	18.1	19.3	19.8
12H	24.0	25.1	24.5	25.6	26.2	17.7	18.8	18.2	19.3	19.8
4H 2H	17.5	18.8	18.0	19.2	19.8	16.1	17.4	16.6	17.9	18.4
3H	20.2	21.3	20.7	21.8	22.4	17.8	18.9	18.4	19.4	20.0
4H	21.8	22.8	22.3	23.3	23.9	18.6	19.6	19.1	20.1	20.7
6H	23.4	24.3	24.0	24.9	25.5	19.2	20.1	19.7	20.6	21.3
8H	24.4	25.2	25.0	25.8	26.5	19.4	20.2	20.0	20.8	21.4
12H	25.5	26.2	26.1	26.8	27.5	19.5	20.3	20.1	20.9	21.5
8H 4H	22.1	22.9	22.7	23.5	24.1	19.5	20.3	20.1	20.9	21.6
6H	24.1	24.8	24.7	25.4	26.1	20.4	21.1	21.0	21.7	22.4
8H	25.2	25.8	25.8	26.5	27.2	20.8	21.4	21.4	22.1	22.8
12H	26.5	27.1	27.2	27.7	28.5	21.1	21.7	21.8	22.3	23.1
12H 4H	22.1	22.9	22.7	23.5	24.1	19.8	20.6	20.4	21.2	21.8
6H	24.2	24.8	24.8	25.4	26.1	20.9	21.5	21.6	22.2	22.9
8H	25.4	26.0	26.1	26.6	27.4	21.5	22.0	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, 4896 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.5)
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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

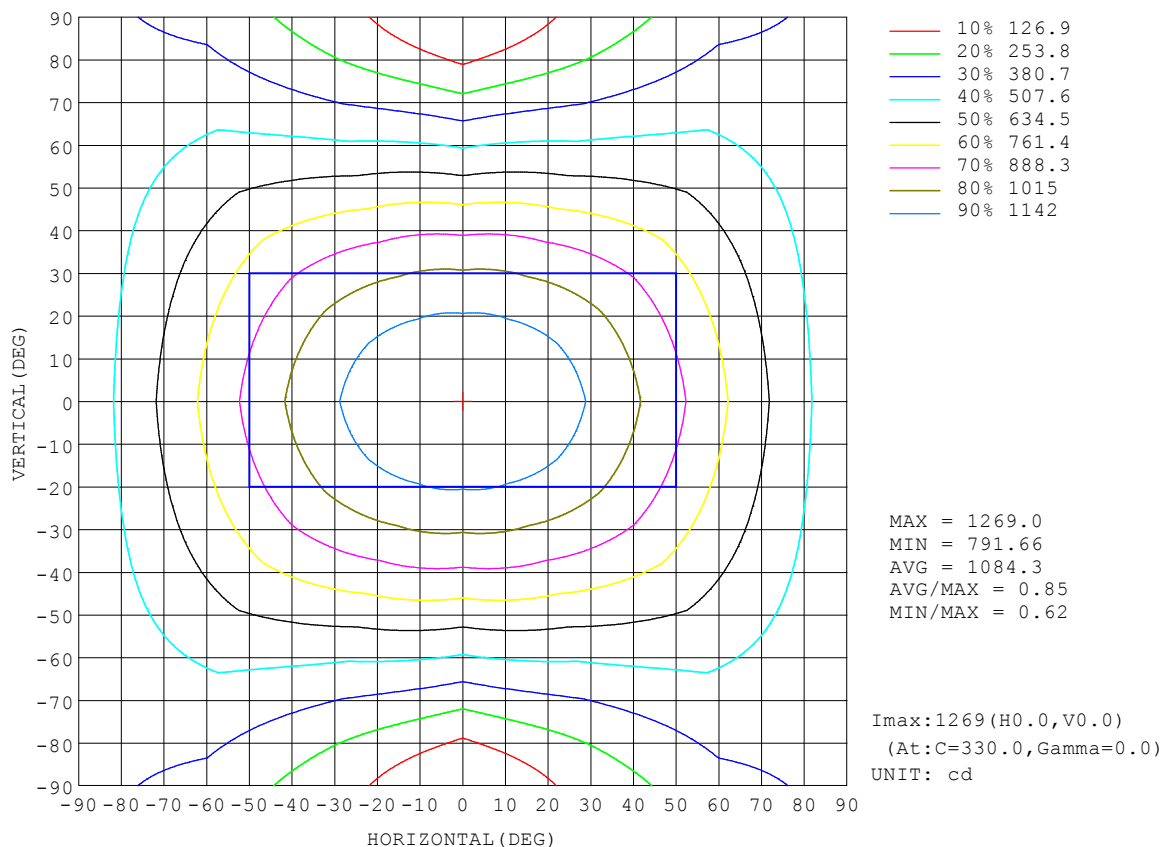
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	50	38	31	49	38	31	48	37	31	24
0.80	60	47	39	58	46	39	56	45	38	31
1.00	68	55	47	66	54	47	63	55	46	37
1.25	75	62	54	72	61	54	69	59	52	43
1.50	80	68	60	77	67	59	73	64	57	48
2.00	87	76	68	84	74	67	79	71	65	54
2.50	91	81	74	88	79	72	83	75	69	58
3.00	95	86	79	92	84	77	86	79	74	62
4.00	99	92	86	96	89	83	90	84	79	67
5.00	102	96	90	99	93	88	92	87	83	70
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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

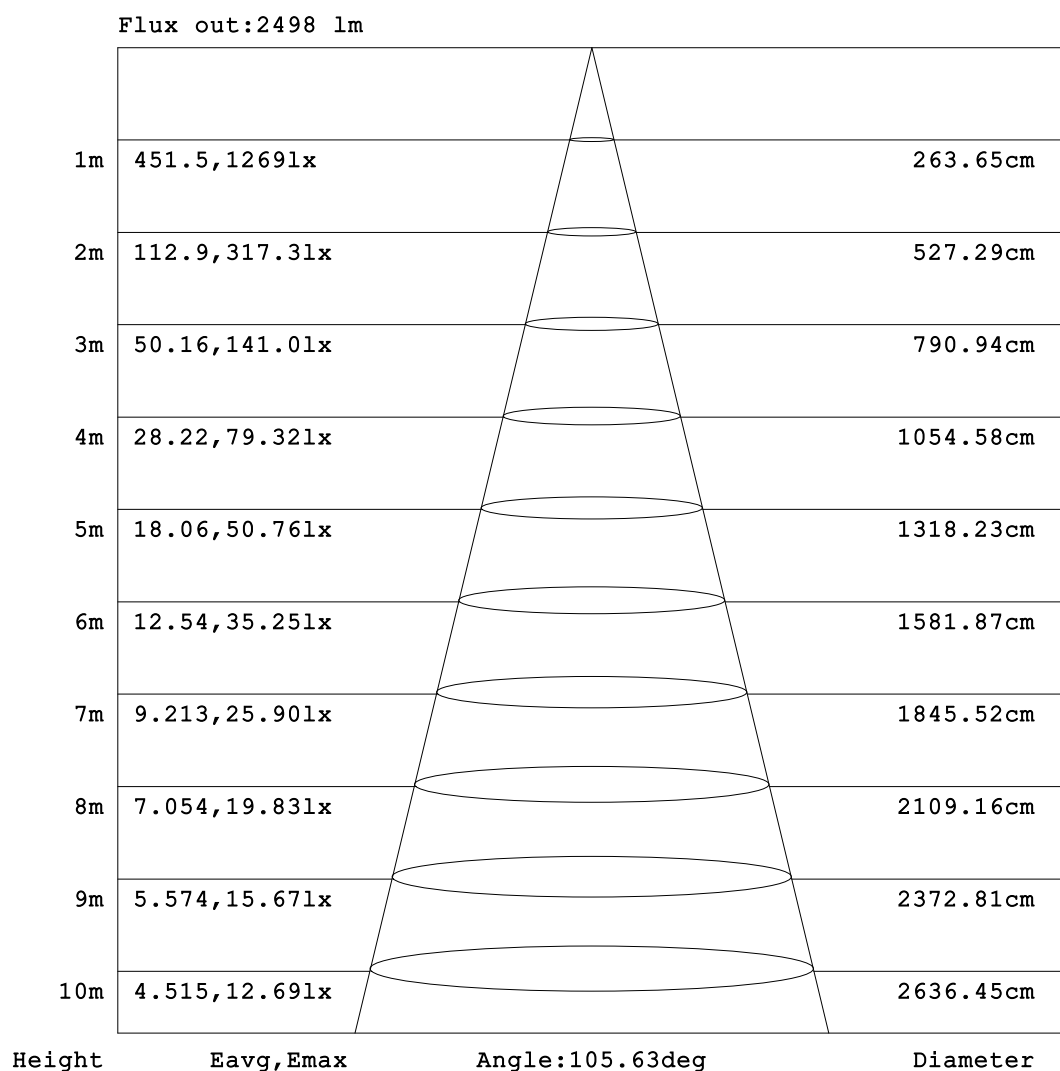


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-04-23

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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



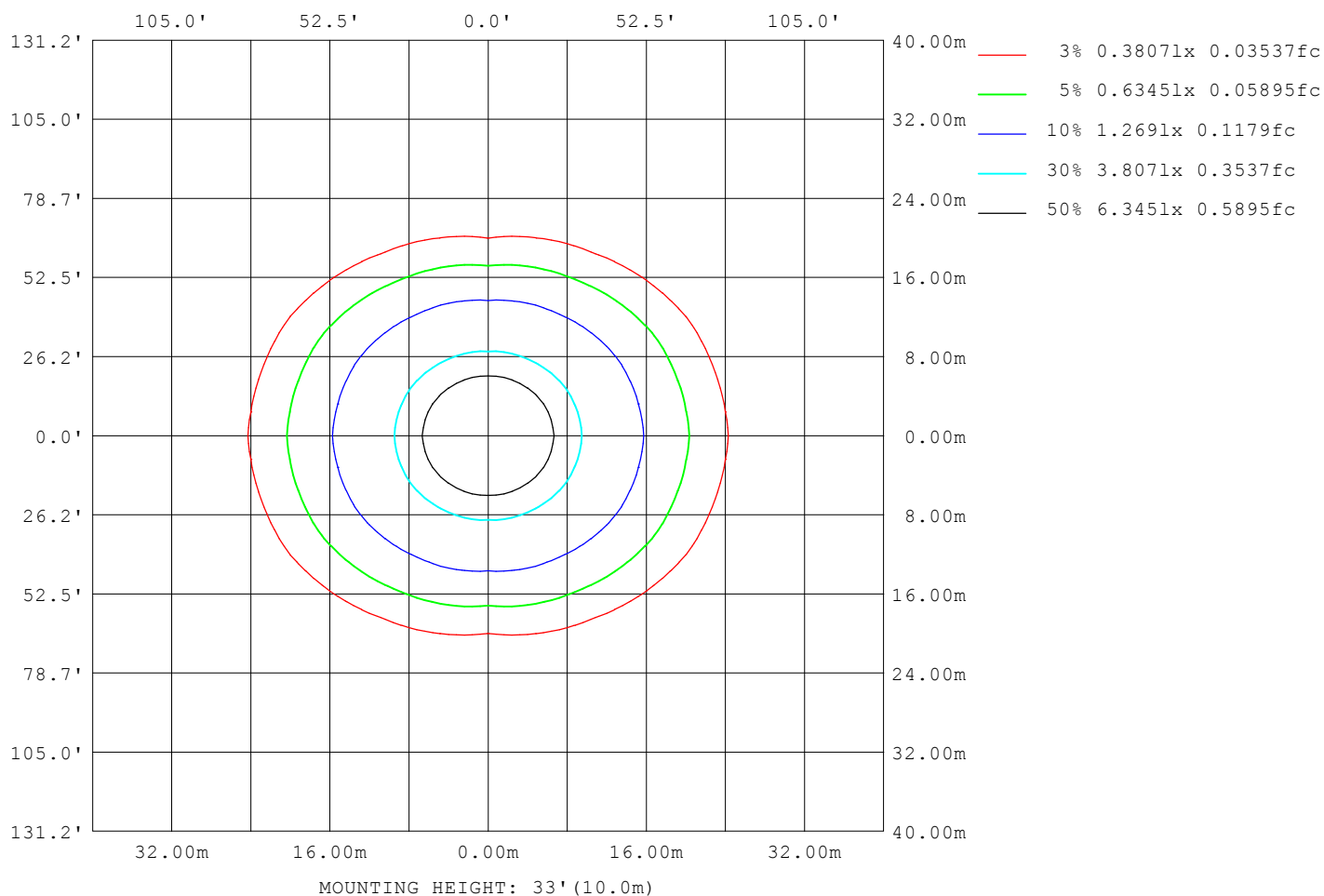
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

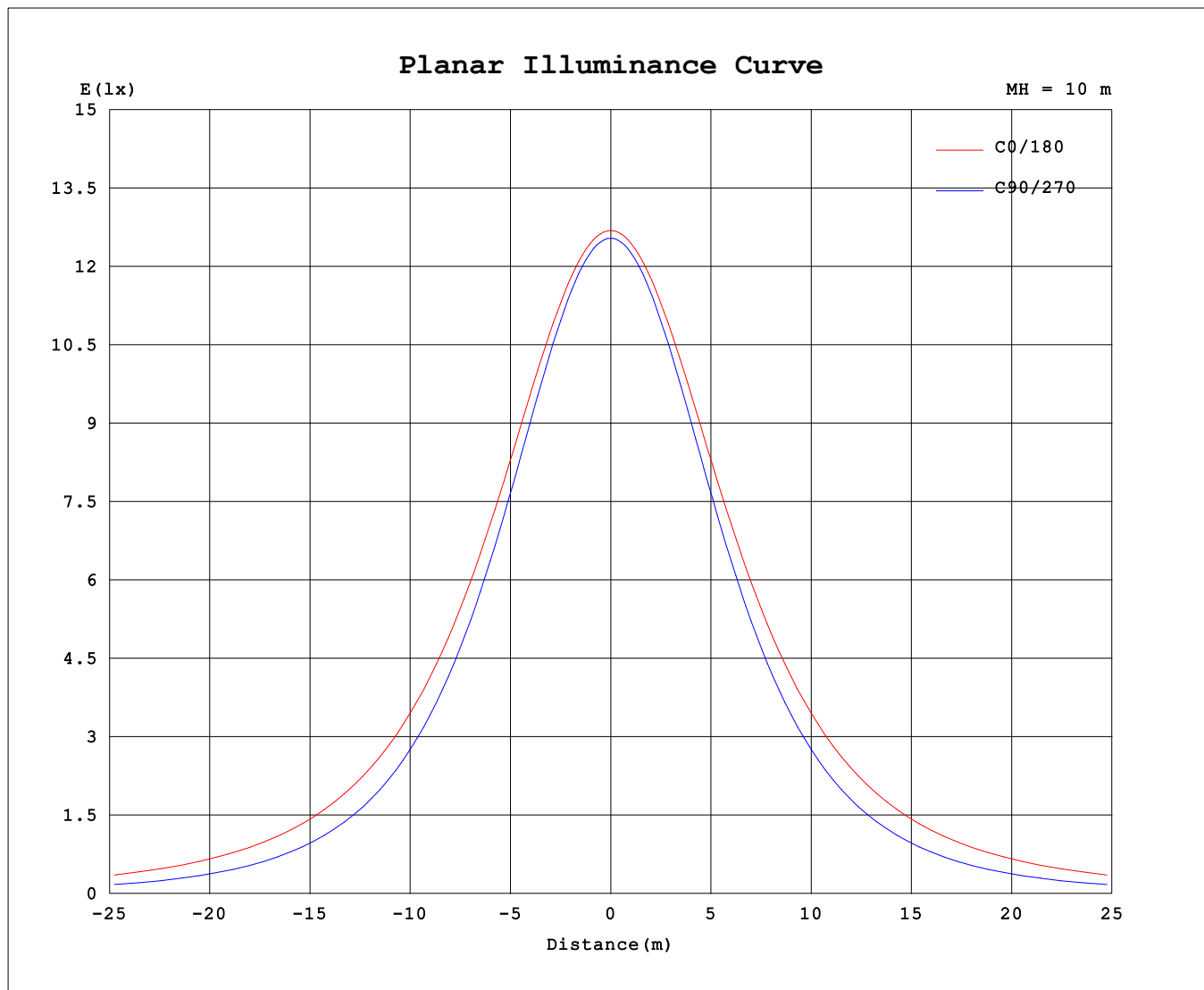
AvgL	cd/m2
L_0~180 (65) av	21097
L_0~180 (75) av	28237
L_0~180 (85) av	66265
L_90~270 (65) av	11614
L_90~270 (75) av	9473
L_90~270 (85) av	5442
L_45 (65) av	16984
L_45 (75) av	20936
L_45 (85) av	45043

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:0.1392A P:30.319W PF:0.9460 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4896.04x1 lm		
NAME: TI60FP-LC-30-1200K-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	1258	1258	1258	1258	1258	1258	1258	1258	1258	1258	1258	1258						
5	1254	1254	1252	1251	1252	1254	1254	1254	1252	1251	1252	1254						
10	1243	1240	1234	1231	1234	1240	1243	1240	1234	1231	1234	1240						
15	1223	1218	1205	1198	1205	1218	1223	1218	1205	1198	1205	1218						
20	1197	1187	1164	1152	1164	1187	1197	1187	1164	1152	1164	1187						
25	1163	1148	1113	1095	1113	1148	1163	1148	1113	1095	1113	1148						
30	1122	1101	1054	1029	1054	1101	1122	1101	1054	1029	1054	1101						
35	1076	1048	986	954	986	1048	1076	1048	986	954	986	1048						
40	1025	989	912	871	912	989	1025	989	912	871	912	989						
45	969	926	833	783	833	926	969	926	833	783	833	926						
50	909	860	750	691	750	860	909	860	750	691	750	860						
55	847	792	666	594	666	792	847	792	666	594	666	792						
60	783	723	581	495	581	723	783	723	581	495	581	723						
65	718	654	497	395	497	654	718	654	497	395	497	654						
70	653	586	417	294	417	586	653	586	417	294	417	586						
75	588	521	342	197	342	521	588	521	342	197	342	521						
80	525	459	275	108	275	459	525	459	275	108	275	459						
85	465	400	218	38.2	218	400	465	400	218	38.2	218	400						
90	407	345	171	8.45	171	345	407	345	171	8.45	171	345						
95	354	296	134	10.2	134	296	354	296	134	10.2	134	296						
100	304	251	105	11.1	105	251	304	251	105	11.1	105	251						
105	259	211	83.3	10.7	83.3	211	259	211	83.3	10.7	83.3	211						
110	218	176	67.0	12.0	67.0	176	218	176	67.0	12.0	67.0	176						
115	182	146	53.7	13.4	53.7	146	182	146	53.7	13.4	53.7	146						
120	151	121	43.2	14.8	43.2	121	151	121	43.2	14.8	43.2	121						
125	124	99.5	36.5	16.1	36.5	99.5	124	99.5	36.5	16.1	36.5	99.5						
130	101	79.1	33.1	17.5	33.1	79.1	101	79.1	33.1	17.5	33.1	79.1						
135	82.7	60.0	30.1	18.8	30.1	60.0	82.7	60.0	30.1	18.8	30.1	60.0						
140	67.5	48.5	28.3	20.2	28.3	48.5	67.5	48.5	28.3	20.2	28.3	48.5						
145	55.6	40.8	27.2	21.4	27.2	40.8	55.6	40.8	27.2	21.4	27.2	40.8						
150	46.5	35.6	26.7	22.6	26.7	35.6	46.5	35.6	26.7	22.6	26.7	35.6						
155	39.4	31.7	26.7	23.8	26.7	31.7	39.4	31.7	26.7	23.8	26.7	31.7						
160	34.4	29.0	26.9	24.9	26.9	29.0	34.4	29.0	26.9	24.9	26.9	29.0						
165	31.0	28.0	27.1	25.9	27.1	28.0	31.0	28.0	27.1	25.9	27.1	28.0						
170	28.9	27.5	27.3	26.7	27.3	27.5	28.9	27.5	27.3	26.7	27.3	27.5						
175	27.7	27.2	27.5	27.4	27.5	27.2	27.7	27.2	27.5	27.4	27.5	27.2						
180	27.7	27.1	27.6	27.7	27.6	27.1	27.7	27.1	27.6	27.7	27.6	27.1						

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: