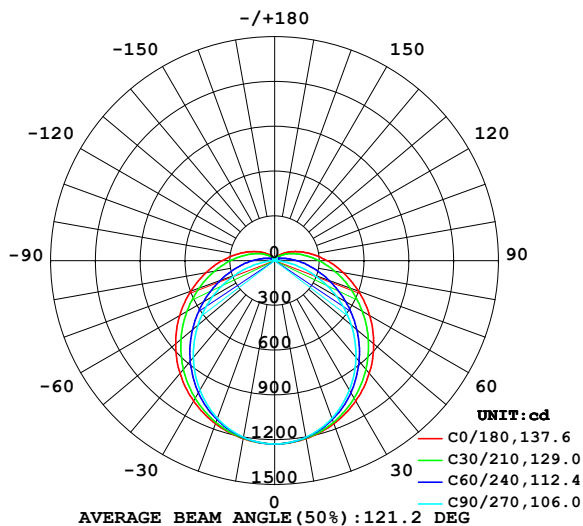


LUMINAIRE PHOTOMETRIC TEST REPORT

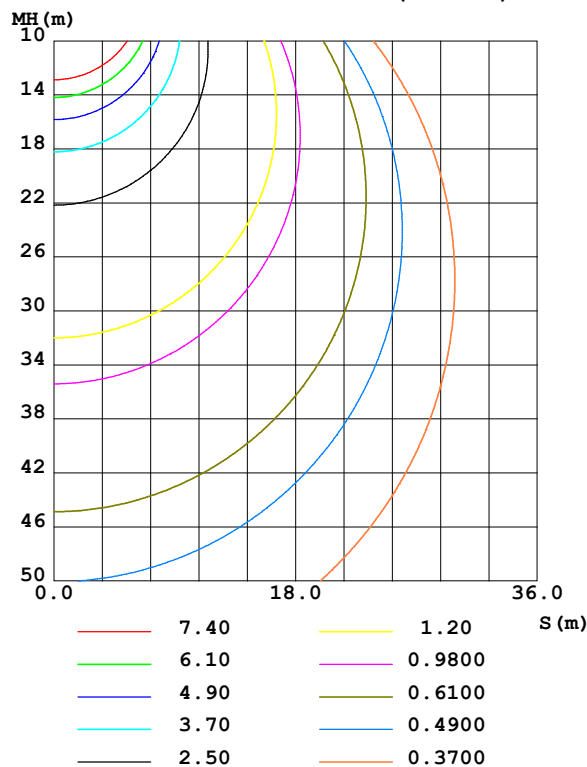
Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 160.17 lm/W			
MODEL		I _{max} (cd)	1228	S/MH (C0/180)	1.32
NOMINAL POWER(W)	28	LOR (%)	100.0	S/MH (C90/270)	1.22
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	4554.3	η UP,DN (C0-180)	5.5,44.5
NOMINAL FLUX(lm)	4554.32	CIE CLASS	SEMI-D.	η UP,DN (C180-360)	5.5,44.5
LAMPS INSIDE	1	η up (%)	11.0	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	120	η down (%)	89.0	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℃
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [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	1211	1206	1201	1206	1211	1206	1201	1206	0- 10	116.2	116.2	2.55,2.55
20	1162	1143	1124	1143	1162	1143	1124	1143	10- 20	332.9	449.1	9.86,9.86
30	1086	1044	1003	1044	1086	1044	1003	1044	20- 30	505.9	955.0	21,21
40	986.6	915.8	847.8	915.8	986.6	915.8	847.8	915.8	30- 40	615.4	1570	34.5,34.5
50	866.9	769.0	670.3	769.0	866.9	769.0	670.3	769.0	40- 50	651.9	2222	48.8,48.8
60	734.3	614.2	478.7	614.2	734.3	614.2	478.7	614.2	50- 60	618.2	2840	62.4,62.4
70	597.7	463.2	282.1	463.2	597.7	463.2	282.1	463.2	60- 70	527.9	3368	74,74
80	467.4	329.1	100.9	329.1	467.4	329.1	100.9	329.1	70- 80	404.5	3773	82.8,82.8
90	351.9	223.1	6.335	223.1	351.9	223.1	6.335	223.1	80- 90	280.4	4053	89,89
100	255.6	146.3	8.596	146.3	255.6	146.3	8.596	146.3	90-100	189.1	4242	93.1,93.1
110	178.6	94.04	11.14	94.04	178.6	94.04	11.14	94.04	100-110	123.5	4366	95.9,95.9
120	119.5	60.44	13.87	60.44	119.5	60.44	13.87	60.44	110-120	76.87	4443	97.5,97.5
130	76.38	39.19	16.62	39.19	76.38	39.19	16.62	39.19	120-130	46.37	4489	98.6,98.6
140	47.42	28.50	19.29	28.50	47.42	28.50	19.29	28.50	130-140	27.33	4516	99.2,99.2
150	30.99	24.48	21.77	24.48	30.99	24.48	21.77	24.48	140-150	17.15	4534	99.5,99.5
160	24.99	24.17	23.95	24.17	24.99	24.17	23.95	24.17	150-160	11.32	4545	99.8,99.8
170	25.39	25.42	25.64	25.42	25.39	25.42	25.64	25.42	160-170	7.015	4552	99.9,99.9
180	26.18	26.18	26.44	26.18	26.18	26.18	26.44	26.18	170-180	2.463	4554	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1896.4 lm

%lum = 41.6%

%lamp = 41.6%

Conical surface Flux(120deg): 2840.5 lm

%lum = 62.4%

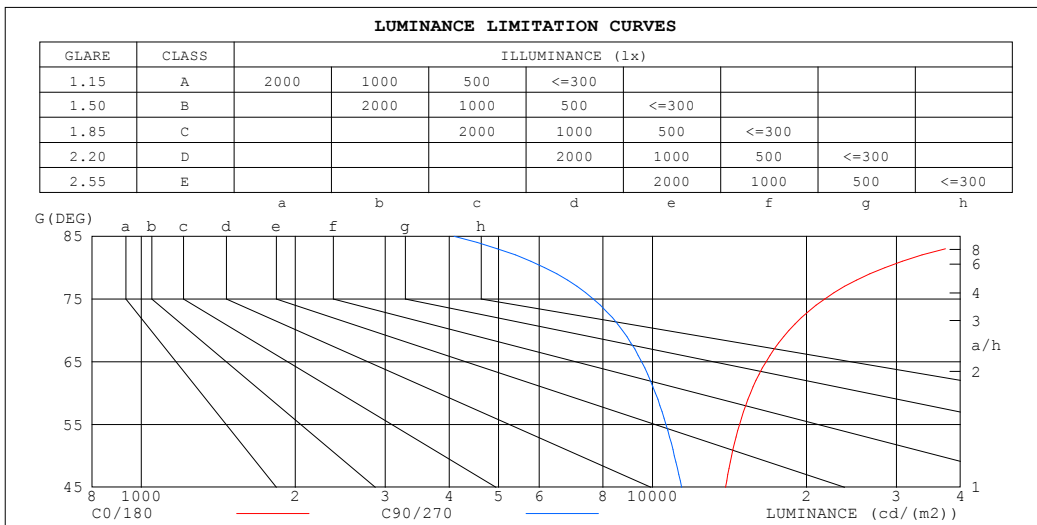
%lamp = 62.4%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3℃
 Operators:QC
 Test Date:2023-06-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
 Humidity:65.0%
 Test Distance:10.730m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	49454	4088
80	28482	6152
75	21716	7653
70	18493	8728
65	16672	9522
60	15540	10132
55	14792	10625
50	14270	11035
45	13900	11394

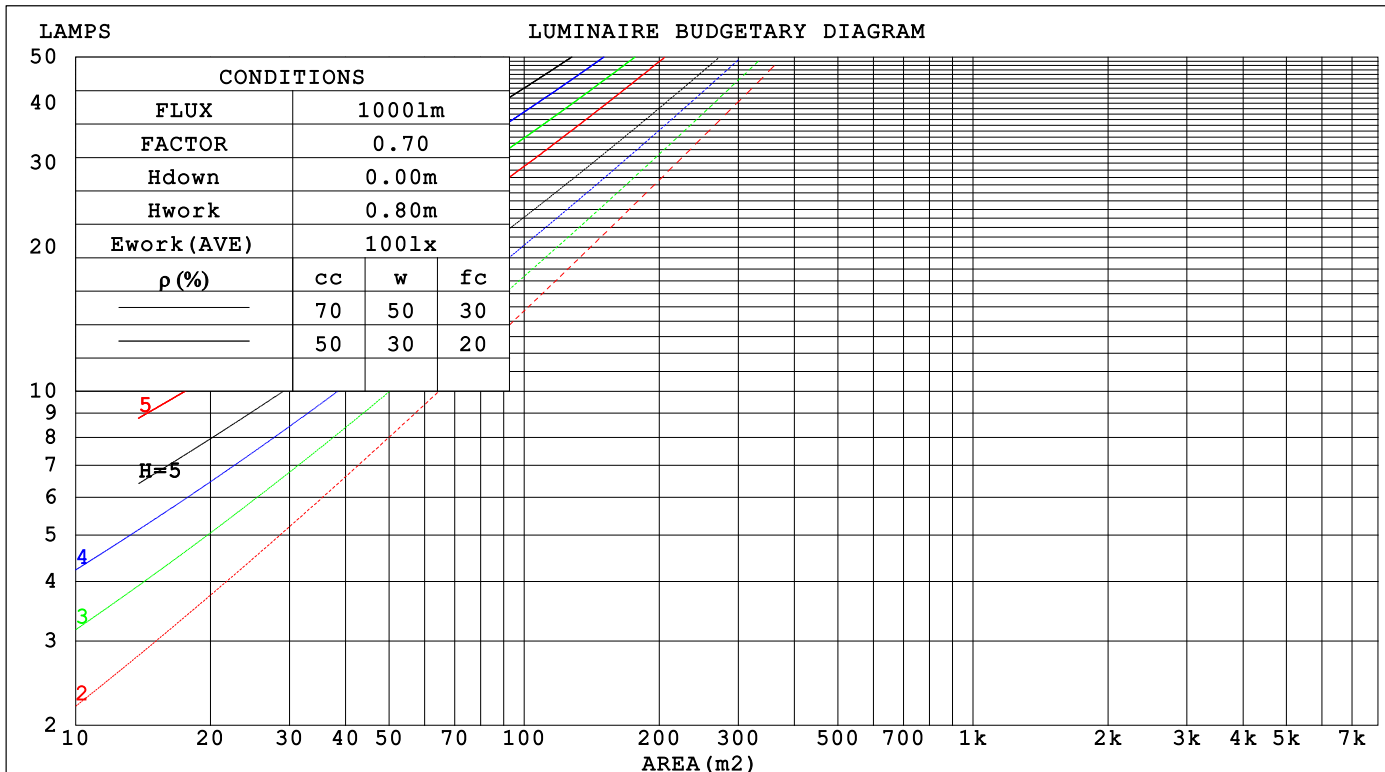
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-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	1.05	1.05	1.05	.98	.98	.98	.92	.92	.92	.89														
1.0	.98	.93	.89	.95	.90	.86	.89	.85	.81	.83	.80	.77	.77	.75	.73	.70														
2.0	.85	.77	.71	.82	.75	.69	.76	.71	.66	.71	.67	.62	.67	.63	.59	.57														
3.0	.74	.65	.58	.71	.63	.57	.67	.60	.54	.62	.57	.52	.58	.54	.50	.47														
4.0	.65	.56	.49	.63	.54	.48	.59	.52	.46	.55	.49	.44	.52	.47	.42	.40														
5.0	.58	.48	.41	.56	.47	.41	.53	.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	.32	.46	.37	.31	.43	.36	.30	.41	.34	.29	.38	.33	.28	.26														
8.0	.43	.34	.28	.42	.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	.26	.21	.30	.25	.21	.19														



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-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	.366	.208	.066	.355	.203	.064	.335	.192	.061	.317	.183	.059	.301	.174	.056		
2.0	.322	.177	.054	.313	.172	.053	.295	.164	.051	.279	.156	.049	.264	.149	.047		
3.0	.289	.154	.046	.281	.150	.045	.265	.143	.044	.250	.137	.042	.236	.131	.040		
4.0	.262	.136	.040	.254	.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	.180	.095	.028		
7.0	.203	.100	.028	.198	.098	.028	.187	.094	.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	.274	.274	.274	.234	.234	.234	.160	.160	.160	.092	.092	.092	.029	.029	.029		
1.0	.269	.240	.214	.230	.206	.185	.157	.142	.128	.091	.082	.074	.029	.026	.024		
2.0	.261	.217	.179	.224	.187	.155	.153	.129	.108	.088	.075	.063	.028	.024	.021		
3.0	.254	.200	.157	.218	.173	.136	.149	.120	.096	.086	.070	.056	.028	.023	.018		
4.0	.246	.187	.142	.211	.162	.124	.145	.113	.087	.084	.066	.052	.027	.021	.017		
5.0	.238	.177	.132	.205	.153	.115	.141	.107	.081	.082	.063	.048	.026	.021	.016		
6.0	.231	.169	.125	.198	.146	.109	.137	.102	.077	.079	.060	.046	.026	.020	.015		
7.0	.224	.162	.119	.192	.141	.104	.133	.099	.074	.077	.058	.044	.025	.019	.015		
8.0	.217	.157	.115	.187	.136	.100	.129	.095	.071	.075	.056	.042	.024	.018	.014		
9.0	.211	.152	.112	.182	.132	.098	.126	.093	.069	.073	.055	.041	.024	.018	.014		
10.0	.205	.148	.109	.177	.128	.095	.123	.090	.068	.072	.053	.040	.023	.018	.013		

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm										
NAME: TI60FP-CC-28-1500K-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	16.5	18.0	16.9	18.4	18.8	14.8	16.3	15.3	16.7	17.1
3H	18.9	20.2	19.3	20.6	21.1	16.3	17.6	16.7	18.0	18.5
4H	20.2	21.4	20.6	21.9	22.4	16.8	18.1	17.3	18.5	19.0
6H	21.5	22.7	22.0	23.2	23.7	17.2	18.4	17.7	18.8	19.3
8H	22.3	23.5	22.8	23.9	24.5	17.3	18.4	17.8	18.9	19.4
12H	23.2	24.3	23.7	24.8	25.3	17.3	18.4	17.8	18.9	19.4
4H 2H	17.1	18.3	17.5	18.8	19.2	15.8	17.0	16.3	17.5	18.0
3H	19.7	20.8	20.2	21.3	21.8	17.5	18.6	18.0	19.1	19.6
4H	21.1	22.1	21.7	22.7	23.2	18.2	19.2	18.7	19.7	20.3
6H	22.7	23.7	23.3	24.2	24.8	18.8	19.7	19.3	20.2	20.8
8H	23.6	24.5	24.2	25.0	25.7	18.9	19.8	19.5	20.3	21.0
12H	24.7	25.4	25.2	26.0	26.7	19.0	19.8	19.6	20.4	21.0
8H 4H	21.4	22.3	22.0	22.9	23.5	19.0	19.9	19.6	20.4	21.1
6H	23.3	24.1	24.0	24.7	25.3	19.9	20.6	20.5	21.2	21.9
8H	24.4	25.1	25.1	25.7	26.4	20.3	20.9	20.9	21.6	22.2
12H	25.7	26.3	26.4	26.9	27.6	20.6	21.2	21.2	21.8	22.5
12H 4H	21.5	22.2	22.0	22.8	23.5	19.3	20.1	19.9	20.7	21.3
6H	23.5	24.1	24.1	24.7	25.4	20.4	21.0	21.0	21.6	22.3
8H	24.7	25.2	25.3	25.8	26.6	20.9	21.5	21.6	22.1	22.8
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, 4554 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 5.3)
Area: 0.0945 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

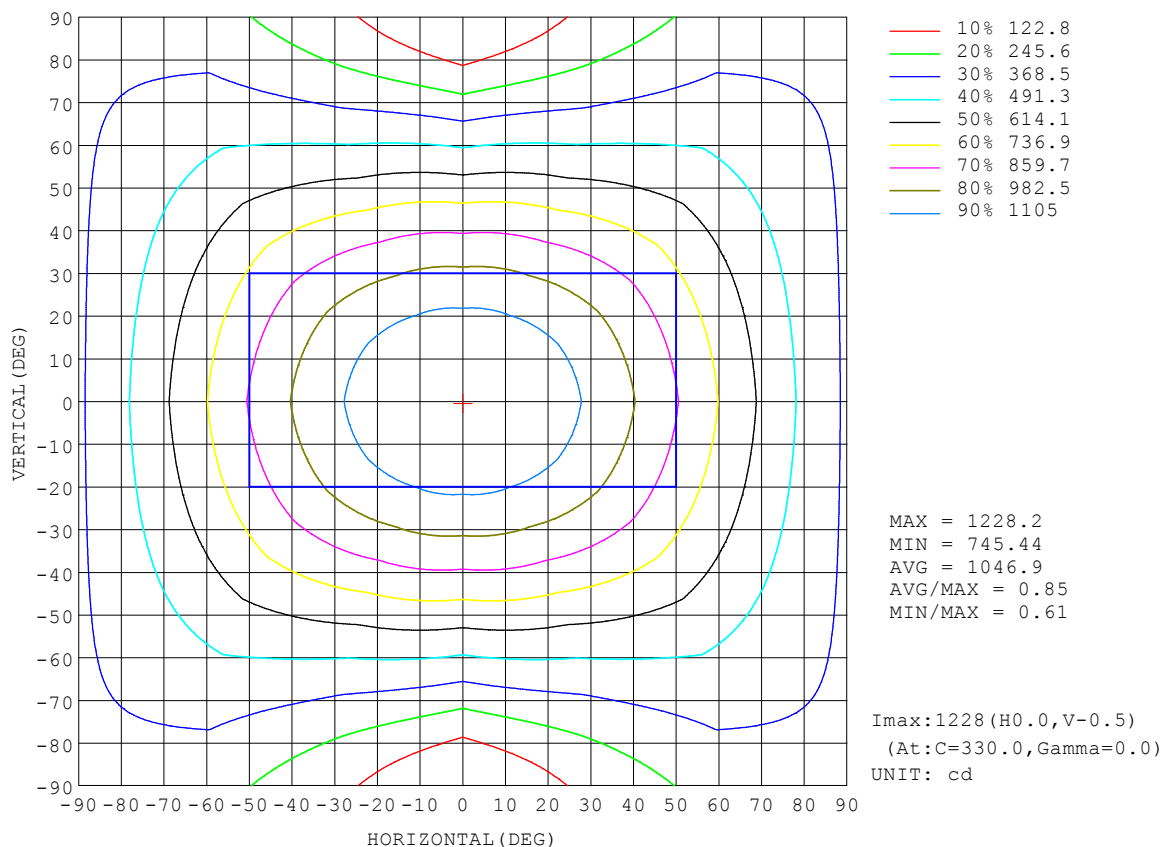
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	49	38	32	25
0.80	61	48	40	59	48	40	57	46	39	32
1.00	69	56	48	67	55	48	64	56	47	39
1.25	76	64	55	74	63	55	70	60	54	45
1.50	81	69	61	78	68	60	74	65	59	49
2.00	88	77	70	85	76	68	80	72	66	56
2.50	92	82	75	89	80	74	84	77	71	60
3.00	96	87	80	93	85	78	87	81	75	64
4.00	100	93	87	97	90	85	91	85	81	69
5.00	103	97	91	99	94	89	93	89	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: 2023-06-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.730m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

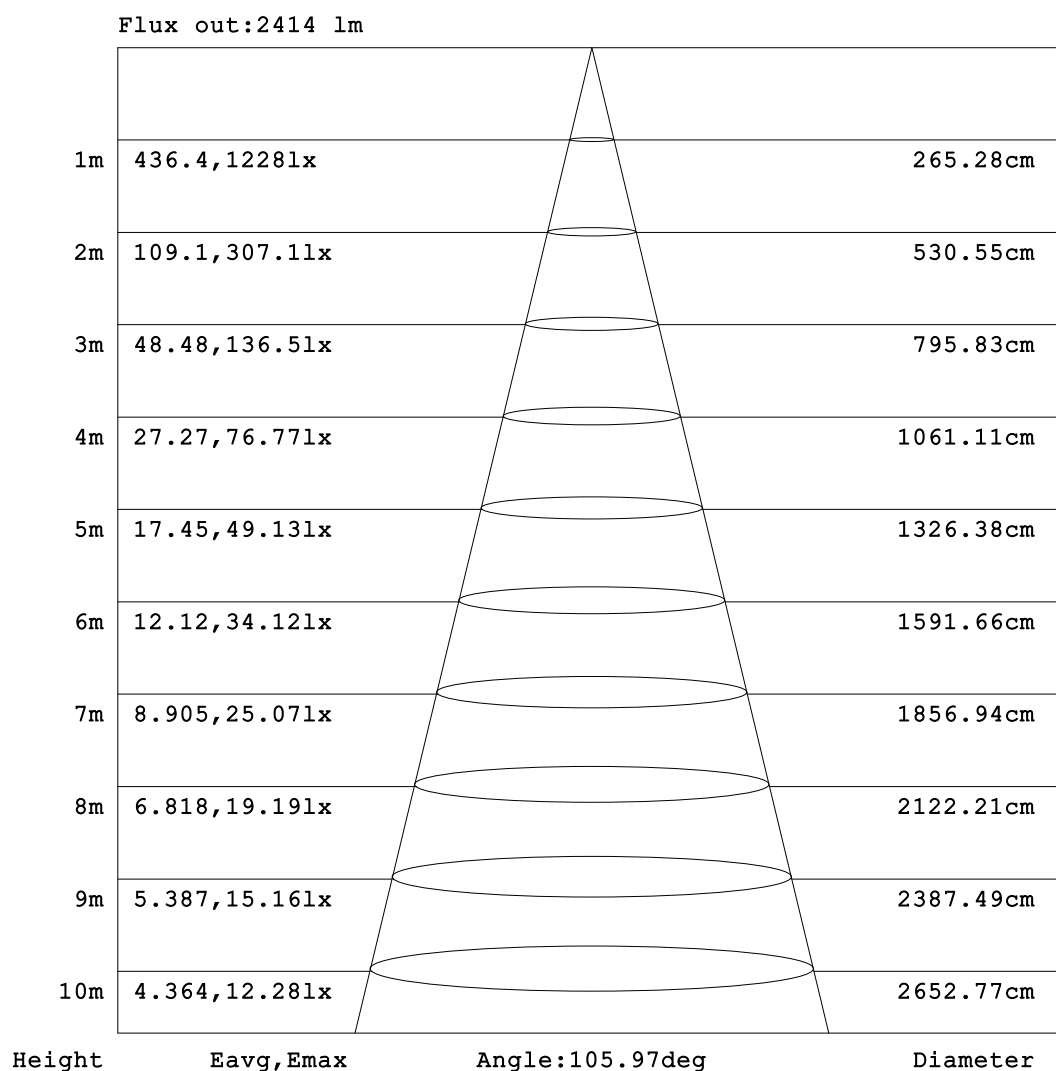


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

AAI Figure

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



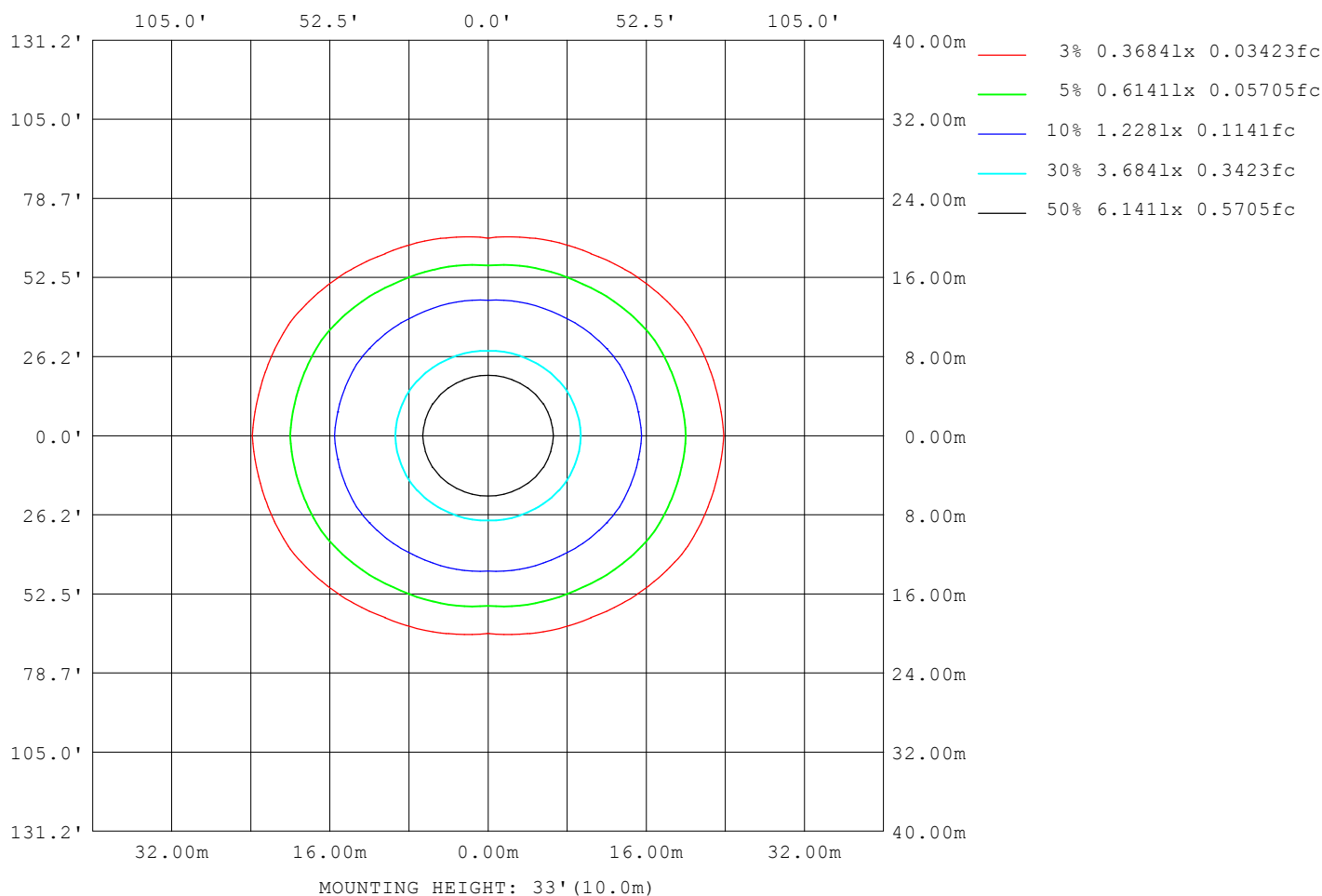
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-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:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

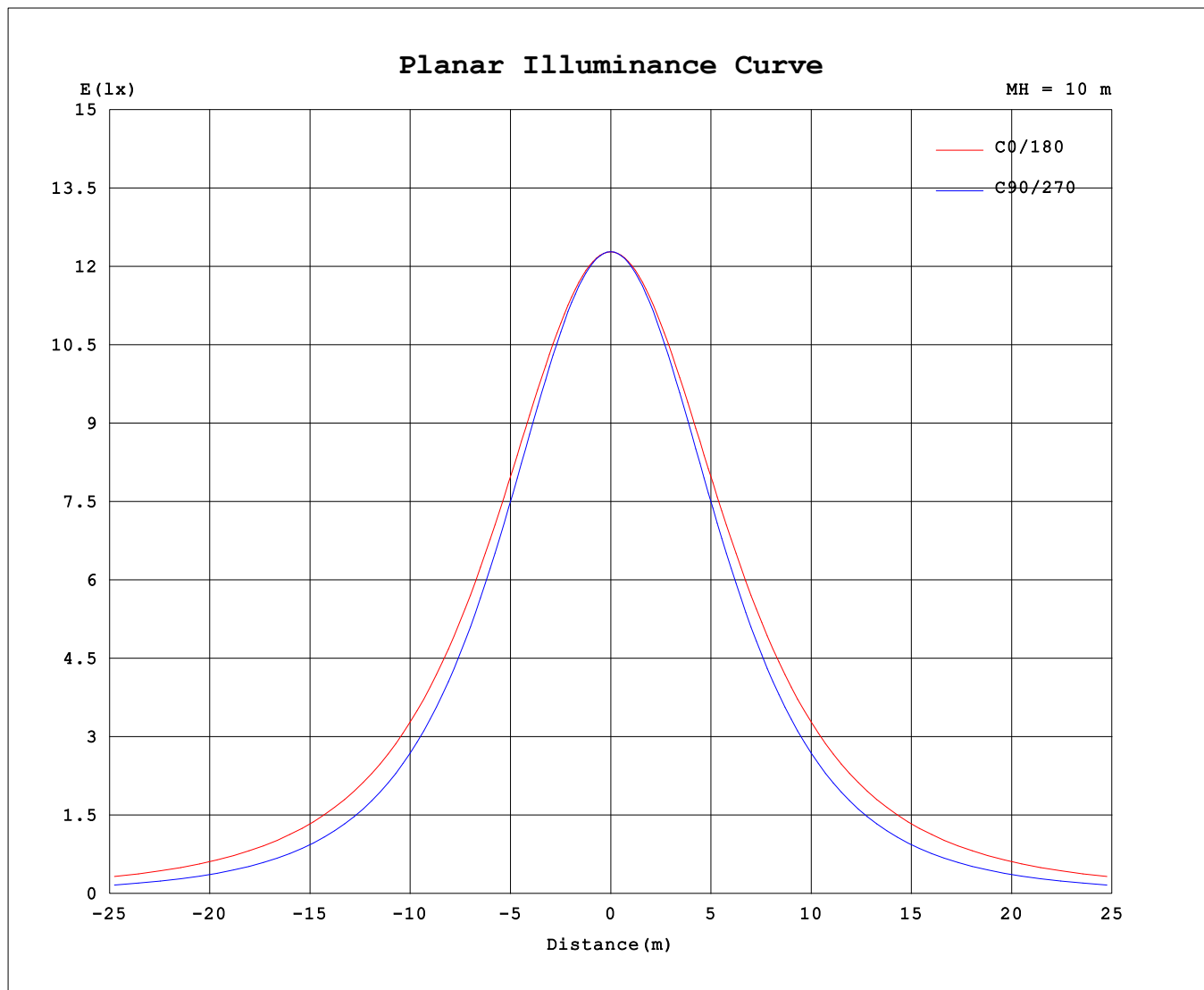
AvgL	cd/m2
L_0~180 (65) av	16673
L_0~180 (75) av	21718
L_0~180 (85) av	49457
L_90~270 (65) av	9521
L_90~270 (75) av	7652
L_90~270 (85) av	4088
L_45 (65) av	13499
L_45 (75) av	16249
L_45 (85) av	33844

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [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: 2023-06-26

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System: EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity: 65.0%
Test Distance: 10.730m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:230.22V I:0.1376A P:28.434W PF:0.8972 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:4554.32x1 lm		
NAME: TI60FP-CC-28-1500K-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	1228	1228	1228	1228	1228	1228	1228	1228	1228	1228	1228	1228						
5	1224	1223	1222	1221	1222	1223	1224	1223	1222	1221	1222	1223						
10	1211	1209	1204	1201	1204	1209	1211	1209	1204	1201	1204	1209						
15	1190	1185	1174	1169	1174	1185	1190	1185	1174	1169	1174	1185						
20	1162	1153	1133	1124	1133	1153	1162	1153	1133	1124	1133	1153						
25	1128	1113	1082	1068	1082	1113	1128	1113	1082	1068	1082	1113						
30	1086	1065	1022	1003	1022	1065	1086	1065	1022	1003	1022	1065						
35	1039	1011	954	929	954	1011	1039	1011	954	929	954	1011						
40	987	951	880	848	880	951	987	951	880	848	880	951						
45	929	887	801	761	801	887	929	887	801	761	801	887						
50	867	819	719	670	719	819	867	819	719	670	719	819						
55	802	749	635	576	635	749	802	749	635	576	635	749						
60	734	678	550	479	550	678	734	678	550	479	550	678						
65	666	607	468	380	468	607	666	607	468	380	468	607						
70	598	538	388	282	388	538	598	538	388	282	388	538						
75	531	471	315	187	315	471	531	471	315	187	315	471						
80	467	408	250	101	250	408	467	408	250	101	250	408						
85	407	350	194	33.7	194	350	407	350	194	33.7	194	350						
90	352	297	149	6.33	149	297	352	297	149	6.33	149	297						
95	301	250	112	7.31	112	250	301	250	112	7.31	112	250						
100	256	208	84.4	8.60	84.4	208	256	208	84.4	8.60	84.4	208						
105	215	172	63.8	9.82	63.8	172	215	172	63.8	9.82	63.8	172						
110	179	140	47.9	11.1	47.9	140	179	140	47.9	11.1	47.9	140						
115	147	113	36.8	12.5	36.8	113	147	113	36.8	12.5	36.8	113						
120	119	91.0	29.9	13.9	29.9	91.0	119	91.0	29.9	13.9	29.9	91.0						
125	96.1	72.5	25.6	15.2	25.6	72.5	96.1	72.5	25.6	15.2	25.6	72.5						
130	76.4	55.3	23.1	16.6	23.1	55.3	76.4	55.3	23.1	16.6	23.1	55.3						
135	60.2	43.4	21.8	18.0	21.8	43.4	60.2	43.4	21.8	18.0	21.8	43.4						
140	47.4	35.6	21.4	19.3	21.4	35.6	47.4	35.6	21.4	19.3	21.4	35.6						
145	37.7	30.2	21.6	20.6	21.6	30.2	37.7	30.2	21.6	20.6	21.6	30.2						
150	31.0	26.8	22.2	21.8	22.2	26.8	31.0	26.8	22.2	21.8	22.2	26.8						
155	26.9	25.0	23.0	22.9	23.0	25.0	26.9	25.0	23.0	22.9	23.0	25.0						
160	25.0	24.4	23.9	23.9	23.9	24.4	25.0	24.4	23.9	23.9	23.9	24.4						
165	24.8	24.8	24.8	24.9	24.8	24.8	24.8	24.8	24.8	24.9	24.8	24.8						
170	25.4	25.3	25.5	25.6	25.5	25.3	25.4	25.3	25.5	25.6	25.5	25.3						
175	25.9	25.8	26.1	26.2	26.1	25.8	25.9	25.8	26.1	26.2	26.1	25.8						
180	26.2	26.0	26.3	26.4	26.3	26.0	26.2	26.0	26.3	26.4	26.3	26.0						

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3℃
Operators:QC
Test Date:2023-06-26

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000A_V1 SYSTEM V2.00.458
Humidity:65.0%
Test Distance:10.730m [K=1.0000]
Remarks: