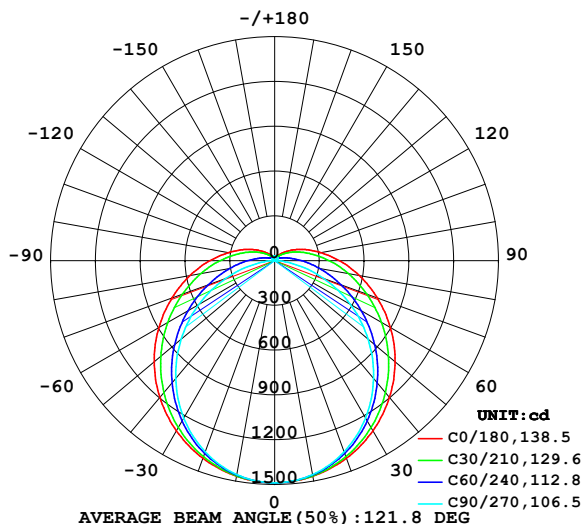


## LUMINAIRE PHOTOMETRIC TEST REPORT

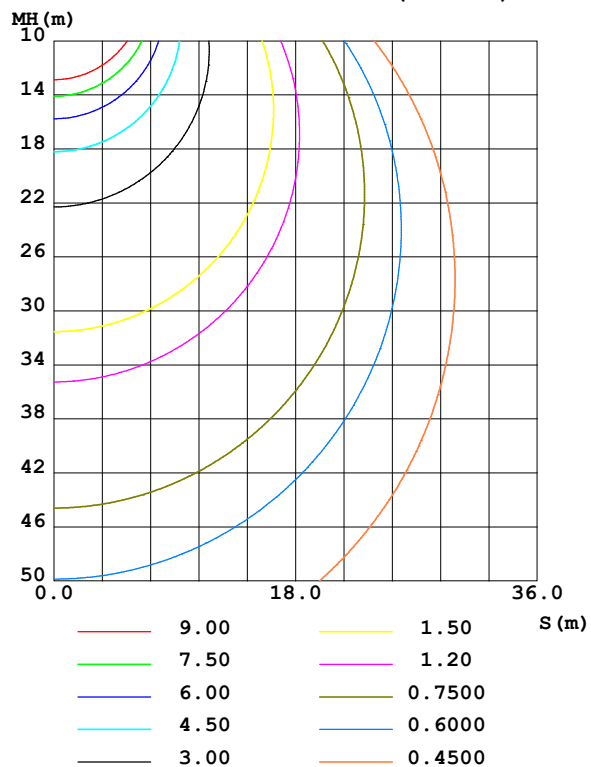
Test:U:230.18V I:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 159.70 lm/W			
MODEL		I <sub>max</sub> (cd)	1488	S/MH(C0/180)	1.32
NOMINAL POWER(W)	36	LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	5547.3	η UP,DN(C0-180)	5.5,44.5
NOMINAL FLUX(lm)	5547.3	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)	230	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:2023-04-23

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:

$\gamma$	C0	C45	C90	C135	C180	C225	C270	C315	$\gamma$	$\Phi$ zone	$\Phi$ total	%lum, lamp
10	1467	1462	1456	1462	1467	1462	1456	1462	0- 10	140.8	140.8	2.54,2.54
20	1408	1385	1363	1385	1408	1385	1363	1385	10- 20	403.4	544.2	9.81,9.81
30	1317	1266	1217	1266	1317	1266	1217	1266	20- 30	613.5	1158	20.9,20.9
40	1196	1112	1032	1112	1196	1112	1032	1112	30- 40	746.7	1904	34.3,34.3
50	1053	935.1	817.7	935.1	1053	935.1	817.7	935.1	40- 50	792.2	2697	48.6,48.6
60	895.5	748.1	585.9	748.1	895.5	748.1	585.9	748.1	50- 60	752.8	3449	62.2,62.2
70	732.0	565.6	347.9	565.6	732.0	565.6	347.9	565.6	60- 70	644.7	4094	73.8,73.8
80	575.2	403.0	126.7	403.0	575.2	403.0	126.7	403.0	70- 80	495.6	4590	82.7,82.7
90	434.2	273.4	9.174	273.4	434.2	273.4	9.174	273.4	80- 90	344.7	4934	89,89
100	315.4	179.6	12.08	179.6	315.4	179.6	12.08	179.6	90-100	232.7	5167	93.1,93.1
110	219.8	115.4	13.71	115.4	219.8	115.4	13.71	115.4	100-110	151.9	5319	95.9,95.9
120	146.0	73.23	17.01	73.23	146.0	73.23	17.01	73.23	110-120	94.17	5413	97.6,97.6
130	92.27	47.47	20.27	47.47	92.27	47.47	20.27	47.47	120-130	56.19	5469	98.6,98.6
140	56.72	33.09	23.43	33.09	56.72	33.09	23.43	33.09	130-140	32.76	5502	99.2,99.2
150	37.06	28.72	26.28	28.72	37.06	28.72	26.28	28.72	140-150	20.20	5522	99.6,99.6
160	30.33	28.96	28.80	28.96	30.33	28.96	28.80	28.96	150-160	13.48	5536	99.8,99.8
170	30.95	30.68	30.87	30.68	30.95	30.68	30.87	30.68	160-170	8.460	5544	99.9,99.9
180	31.85	31.62	31.87	31.62	31.85	31.62	31.87	31.62	170-180	2.977	5547	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2300.4 lm

%lum = 41.5%

%lamp = 41.5%

Conical surface Flux(120deg): 3449.4 lm

%lum = 62.2%

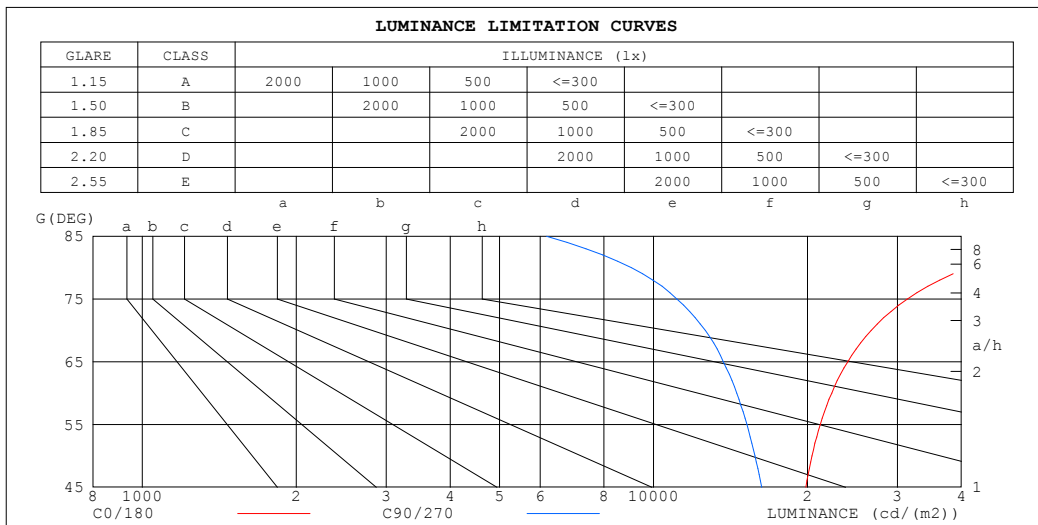
%lamp = 62.2%

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	71777	6179
80	41256	9056
75	31379	11105
70	26660	12625
65	23983	13697
60	22308	14545
55	21191	15225
50	20414	15789
45	19860	16283

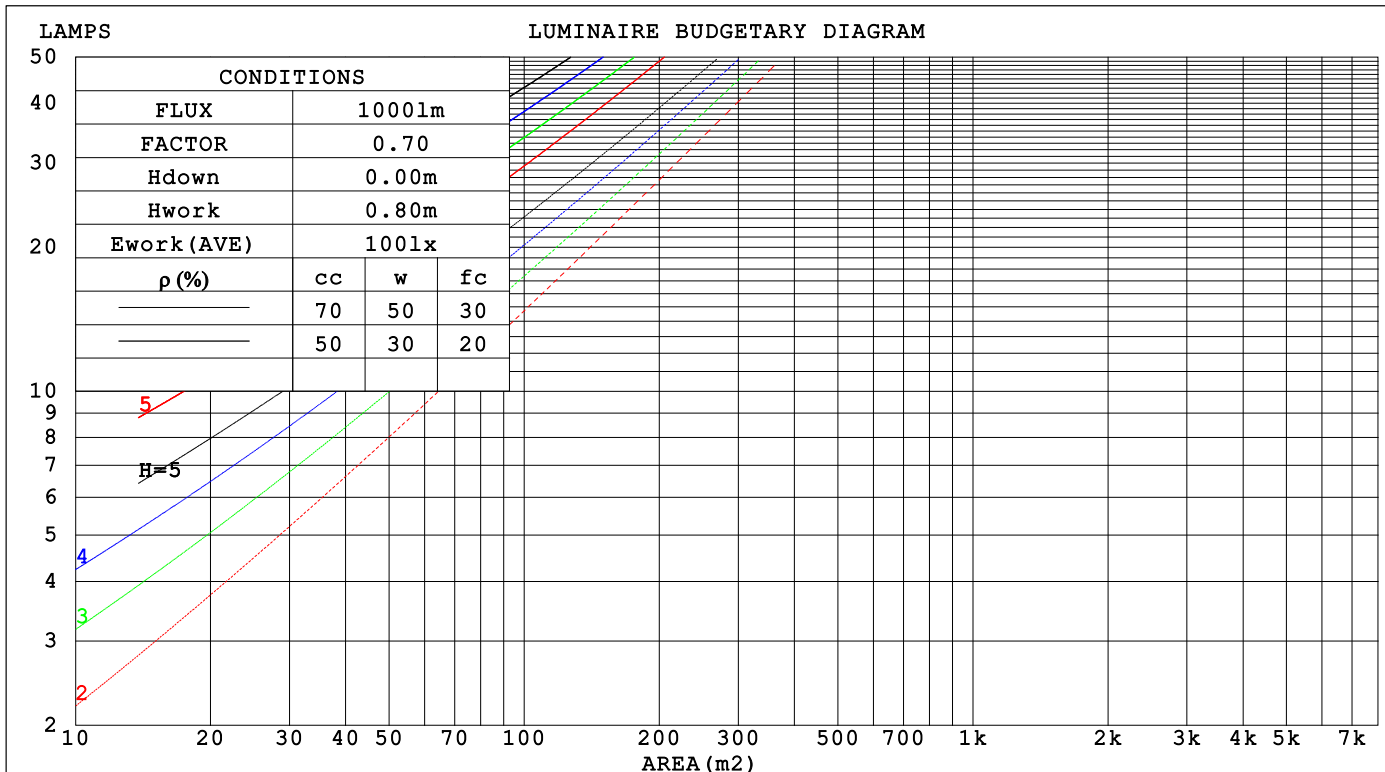
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-04-23

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-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	1.05	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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-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	.184	.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	.237	.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	.104	.030	.191	.099	.029	.181	.095	.028		
7.0	.203	.101	.029	.198	.099	.028	.187	.095	.027	.177	.091	.026	.168	.087	.026		
8.0	.189	.092	.026	.184	.091	.026	.174	.087	.025	.165	.084	.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	.230	.206	.185	.158	.142	.128	.091	.082	.074	.029	.026	.024		
2.0	.262	.217	.180	.224	.187	.155	.154	.129	.108	.089	.075	.064	.028	.024	.021		
3.0	.254	.200	.157	.218	.173	.136	.150	.120	.096	.086	.070	.056	.028	.023	.018		
4.0	.246	.188	.143	.211	.162	.124	.145	.113	.087	.084	.066	.052	.027	.022	.017		
5.0	.239	.178	.132	.205	.154	.115	.141	.107	.081	.082	.063	.048	.026	.021	.016		
6.0	.231	.169	.125	.199	.147	.109	.137	.103	.077	.080	.060	.046	.026	.020	.015		
7.0	.224	.163	.120	.193	.141	.104	.133	.099	.074	.077	.058	.044	.025	.019	.015		
8.0	.218	.157	.116	.187	.136	.101	.130	.096	.071	.075	.056	.043	.024	.018	.014		
9.0	.211	.152	.112	.182	.132	.098	.126	.093	.070	.073	.055	.041	.024	.018	.014		
10.0	.205	.148	.110	.177	.129	.096	.123	.090	.068	.072	.053	.041	.023	.018	.013		

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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm											
NAME: TI60FP-LC-36-1200K-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	2H	17.1	18.5	17.5	18.9	19.3	15.4	16.8	15.8	17.2	17.7
	3H	19.5	20.8	19.9	21.2	21.7	16.8	18.2	17.3	18.6	19.1
	4H	20.7	22.0	21.2	22.5	22.9	17.4	18.7	17.9	19.1	19.6
	6H	22.2	23.3	22.6	23.8	24.3	17.8	19.0	18.3	19.4	19.9
	8H	22.9	24.1	23.4	24.6	25.1	17.9	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	18.1	18.5
	3H	20.2	21.4	20.8	21.8	22.4	18.0	19.1	18.5	19.6	20.2
	4H	21.7	22.7	22.3	23.3	23.8	18.8	19.8	19.3	20.3	20.9
	6H	23.3	24.3	23.9	24.8	25.4	19.3	20.2	19.9	20.8	21.4
	8H	24.2	25.1	24.8	25.7	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	24.6	25.3	25.9	20.5	21.2	21.1	21.8	22.5
	8H	25.1	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	20.7	20.5	21.2	21.9
	6H	24.1	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	26.5	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, 5547 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 6.0)  
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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

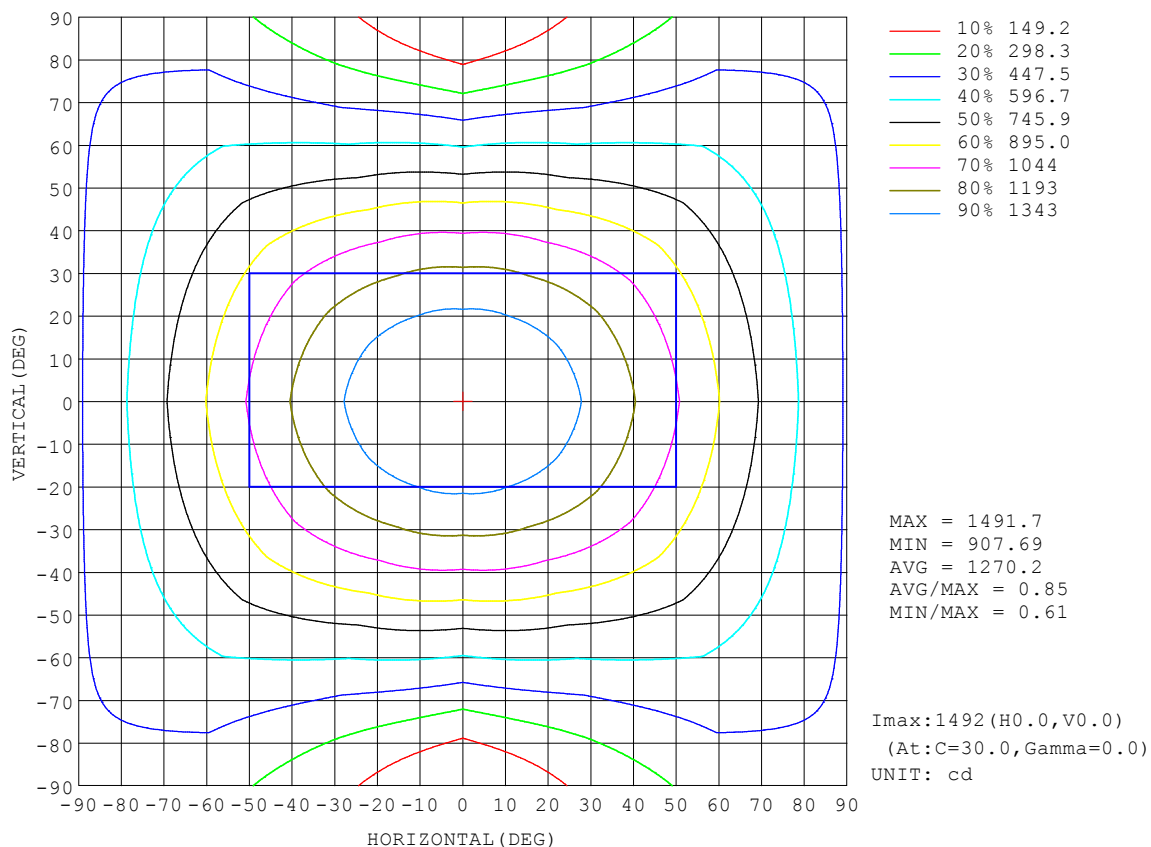
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	49	38	31	25
0.80	61	48	40	59	47	40	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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



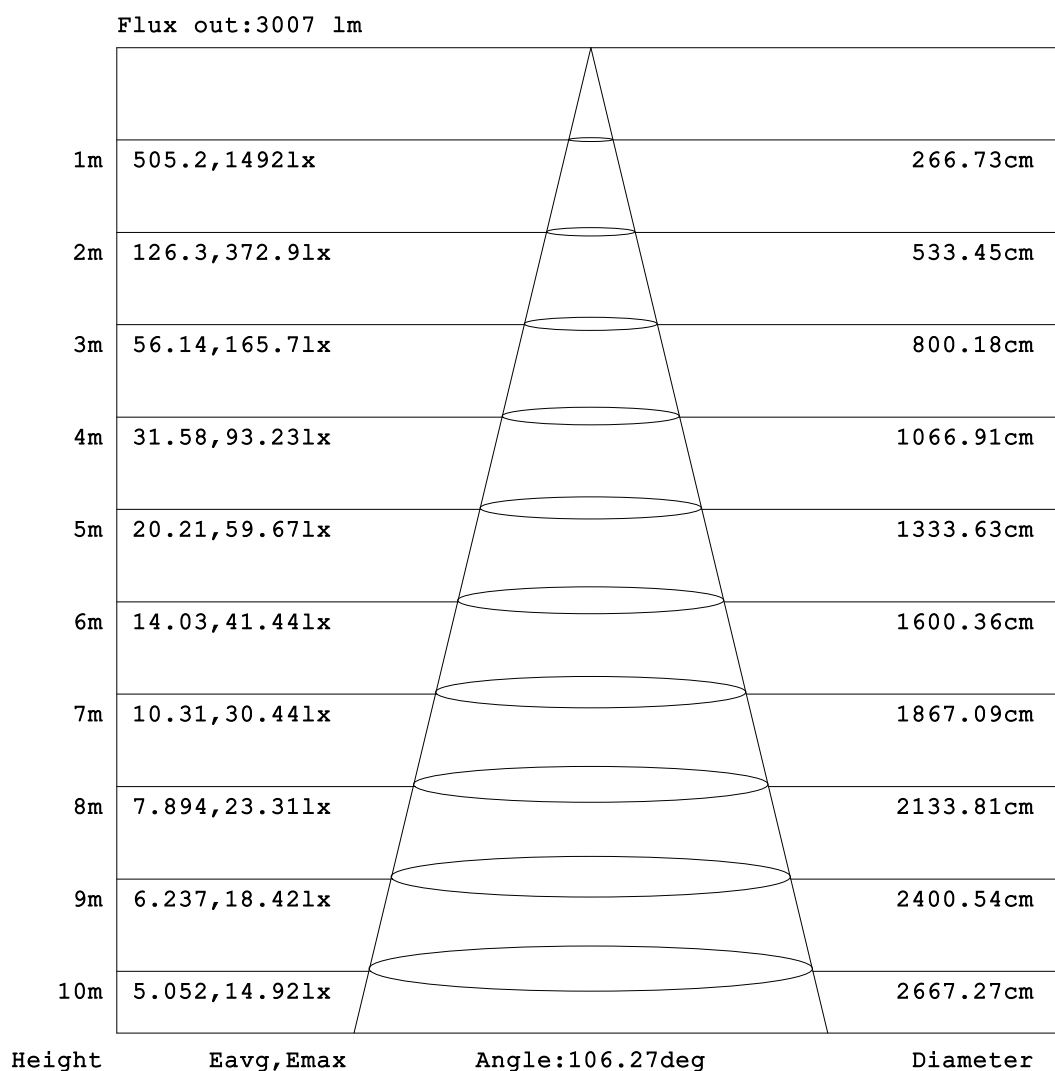
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-04-23

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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



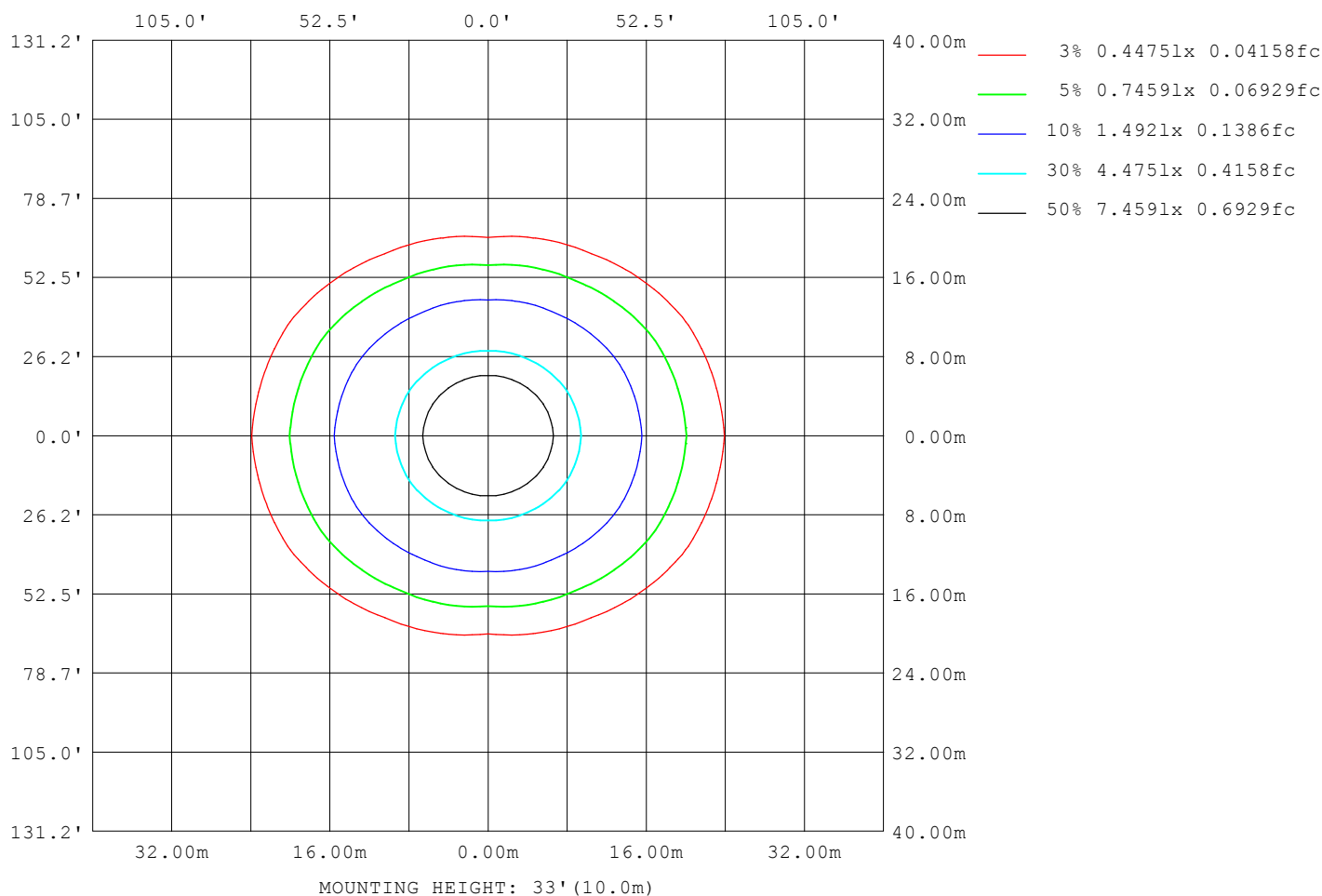
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

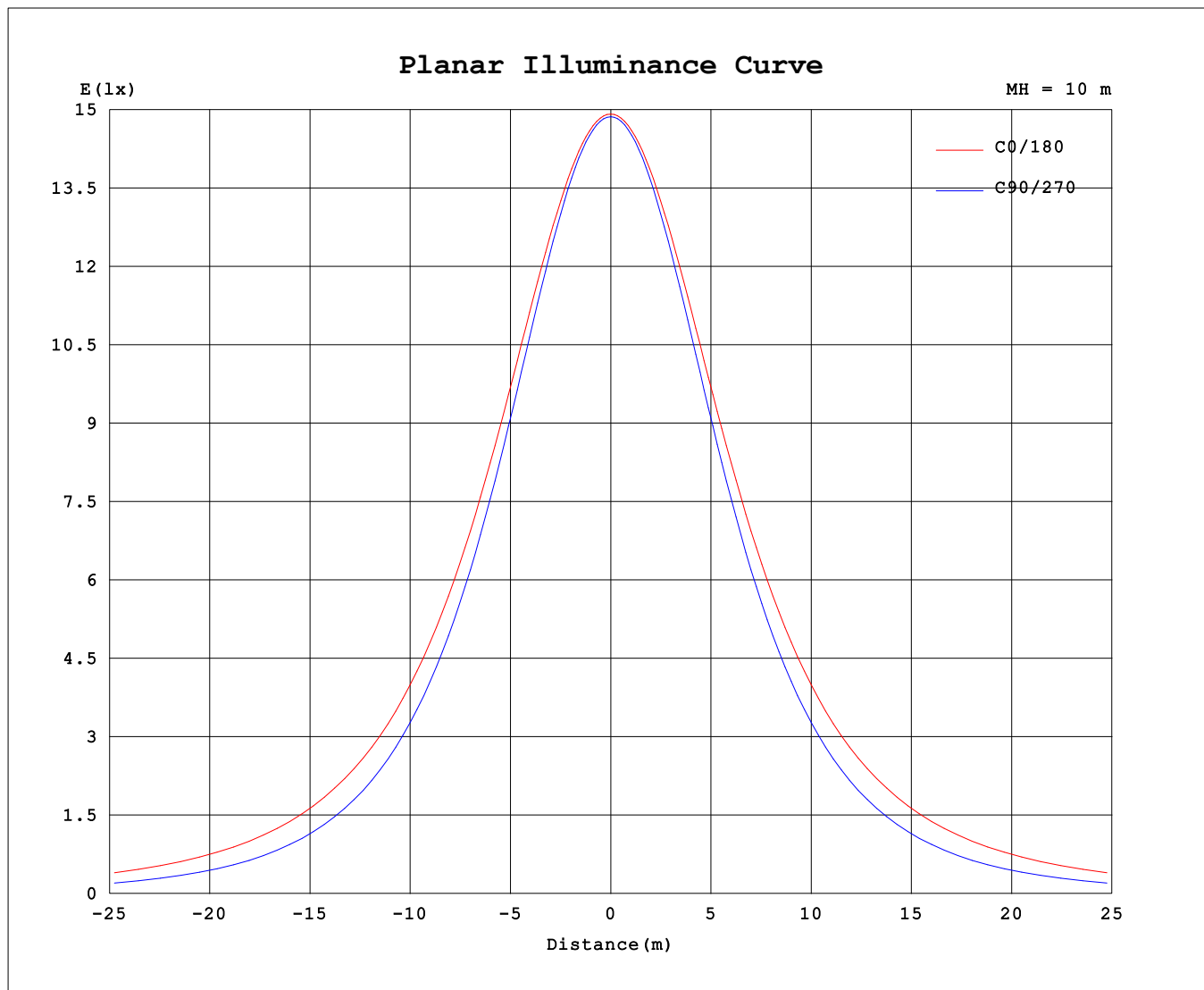
AvgL	cd/m2
L_0~180 (65) av	23918
L_0~180 (75) av	31295
L_0~180 (85) av	71584
L_90~270 (65) av	13708
L_90~270 (75) av	11114
L_90~270 (85) av	6184
L_45 (65) av	19315
L_45 (75) av	23305
L_45 (85) av	48672

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

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  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:0.1576A P:34.735W PF:0.9573 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5547.3x1 lm		
NAME: TI60FP-LC-36-1200K-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	1488	1488	1488	1488	1488	1488	1488	1488	1488	1488	1488	1488						
5	1482	1482	1480	1480	1480	1482	1482	1482	1480	1480	1480	1482						
10	1467	1464	1459	1456	1459	1464	1467	1464	1459	1456	1459	1464						
15	1442	1436	1423	1417	1423	1436	1442	1436	1423	1417	1423	1436						
20	1408	1397	1374	1363	1374	1397	1408	1397	1374	1363	1374	1397						
25	1366	1348	1313	1296	1313	1348	1366	1348	1313	1296	1313	1348						
30	1317	1291	1240	1217	1240	1291	1317	1291	1240	1217	1240	1291						
35	1259	1226	1159	1129	1159	1226	1259	1226	1159	1129	1159	1226						
40	1196	1154	1070	1032	1070	1154	1196	1154	1070	1032	1070	1154						
45	1127	1077	974	928	974	1077	1127	1077	974	928	974	1077						
50	1053	996	875	818	875	996	1053	996	875	818	875	996						
55	976	911	773	704	773	911	976	911	773	704	773	911						
60	895	826	670	586	670	826	895	826	670	586	670	826						
65	814	741	570	466	570	741	814	741	570	466	570	741						
70	732	657	474	348	474	657	732	657	474	348	474	657						
75	652	577	385	232	385	577	652	577	385	232	385	577						
80	575	501	305	127	305	501	575	501	305	127	305	501						
85	502	430	237	43.4	237	430	502	430	237	43.4	237	430						
90	434	366	181	9.17	181	366	434	366	181	9.17	181	366						
95	372	308	137	11.0	137	308	372	308	137	11.0	137	308						
100	315	256	103	12.1	103	256	315	256	103	12.1	103	256						
105	265	211	77.8	12.3	77.8	211	265	211	77.8	12.3	77.8	211						
110	220	172	59.1	13.7	59.1	172	220	172	59.1	13.7	59.1	172						
115	180	138	45.4	15.3	45.4	138	180	138	45.4	15.3	45.4	138						
120	146	111	35.8	17.0	35.8	111	146	111	35.8	17.0	35.8	111						
125	117	87.8	30.3	18.6	30.3	87.8	117	87.8	30.3	18.6	30.3	87.8						
130	92.3	68.0	26.9	20.3	26.9	68.0	92.3	68.0	26.9	20.3	26.9	68.0						
135	72.4	51.7	25.7	21.9	25.7	51.7	72.4	51.7	25.7	21.9	25.7	51.7						
140	56.7	40.8	25.4	23.4	25.4	40.8	56.7	40.8	25.4	23.4	25.4	40.8						
145	45.1	34.5	25.8	24.9	25.8	34.5	45.1	34.5	25.8	24.9	25.8	34.5						
150	37.1	30.8	26.6	26.3	26.6	30.8	37.1	30.8	26.6	26.3	26.6	30.8						
155	32.2	29.2	27.7	27.6	27.7	29.2	32.2	29.2	27.7	27.6	27.7	29.2						
160	30.3	29.2	28.8	28.8	28.8	29.2	30.3	29.2	28.8	28.8	28.8	29.2						
165	30.3	29.8	29.8	29.9	29.8	29.8	30.3	29.8	29.8	29.9	29.8	29.8						
170	31.0	30.6	30.8	30.9	30.8	30.6	31.0	30.6	30.8	30.9	30.8	30.6						
175	31.6	31.2	31.4	31.6	31.4	31.2	31.6	31.2	31.4	31.6	31.4	31.2						
180	31.9	31.5	31.8	31.9	31.8	31.5	31.9	31.5	31.8	31.9	31.8	31.5						

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: