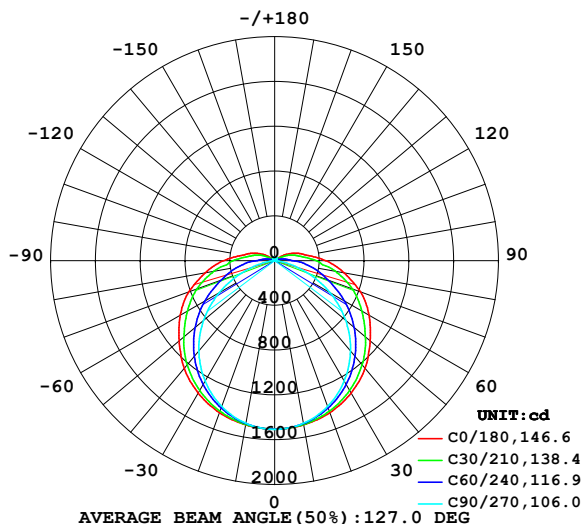


## LUMINAIRE PHOTOMETRIC TEST REPORT

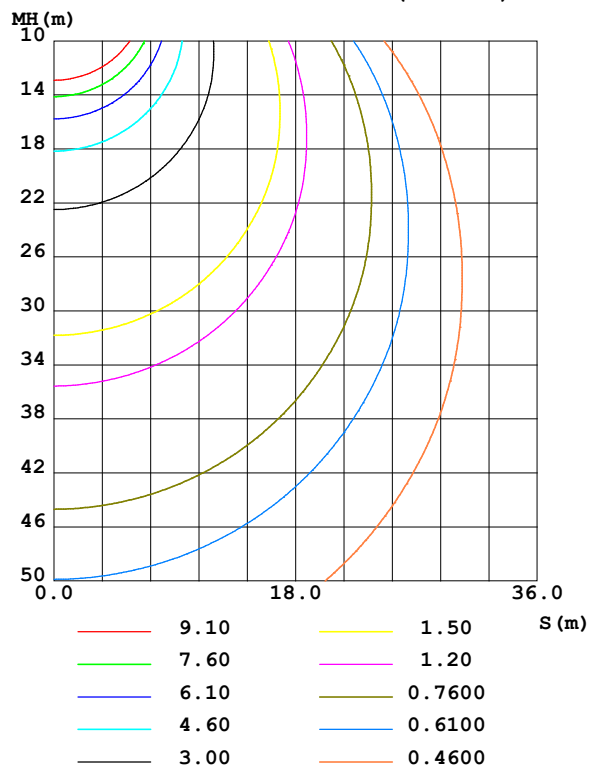
Test:U:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 157.84 lm/W			
MODEL		I <sub>max</sub> (cd)	1506	S/MH(C0/180)	1.35
NOMINAL POWER(W)	36	LOR(%)	100.0	S/MH(C90/270)	1.23
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	5690.2	η UP,DN(C0-180)	4.5,45.5
NOMINAL FLUX(lm)	5690.24	CIE CLASS	DIRECT	η UP,DN(C180-360)	4.5,45.5
LAMPS INSIDE	1	η up (%)	9.0	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	230	η down (%)	91.0	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:2023-04-03

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	1490	1483	1476	1483	1490	1483	1476	1483	0- 10	142.6	142.6	2.51,2.51
20	1445	1416	1386	1416	1445	1416	1386	1416	10- 20	410.8	553.4	9.73,9.73
30	1366	1309	1243	1309	1366	1309	1243	1309	20- 30	630.2	1184	20.8,20.8
40	1257	1166	1055	1166	1257	1166	1055	1166	30- 40	775.8	1959	34.4,34.4
50	1115	993.0	828.2	993.0	1115	993.0	828.2	993.0	40- 50	831.9	2791	49.1,49.1
60	973.5	809.2	570.3	809.2	973.5	809.2	570.3	809.2	50- 60	798.8	3590	63.1,63.1
70	815.2	625.1	297.1	625.1	815.2	625.1	297.1	625.1	60- 70	693.5	4284	75.3,75.3
80	629.9	443.8	73.83	443.8	629.9	443.8	73.83	443.8	70- 80	534.4	4818	84.7,84.7
90	456.3	268.0	6.998	268.0	456.3	268.0	6.998	268.0	80- 90	358.8	5177	91,91
100	291.4	160.6	10.33	160.6	291.4	160.6	10.33	160.6	90-100	222.4	5399	94.9,94.9
110	197.6	86.87	13.94	86.87	197.6	86.87	13.94	86.87	100-110	132.7	5532	97.2,97.2
120	104.1	40.38	17.45	40.38	104.1	40.38	17.45	40.38	110-120	68.82	5601	98.4,98.4
130	28.30	22.91	20.87	22.91	28.30	22.91	20.87	22.91	120-130	28.47	5629	98.9,98.9
140	27.35	25.37	24.23	25.37	27.35	25.37	24.23	25.37	130-140	18.81	5648	99.3,99.3
150	29.00	27.93	27.39	27.93	29.00	27.93	27.39	27.93	140-150	16.77	5665	99.6,99.6
160	31.08	30.34	30.22	30.34	31.08	30.34	30.22	30.34	150-160	13.50	5678	99.8,99.8
170	33.04	32.35	32.49	32.35	33.04	32.35	32.49	32.35	160-170	8.906	5687	99.9,99.9
180	33.84	33.36	33.64	33.36	33.84	33.36	33.64	33.36	170-180	3.143	5690	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2374.3 lm

%lum = 41.7%

%lamp = 41.7%

Conical surface Flux(120deg): 3590.1 lm

%lum = 63.1%

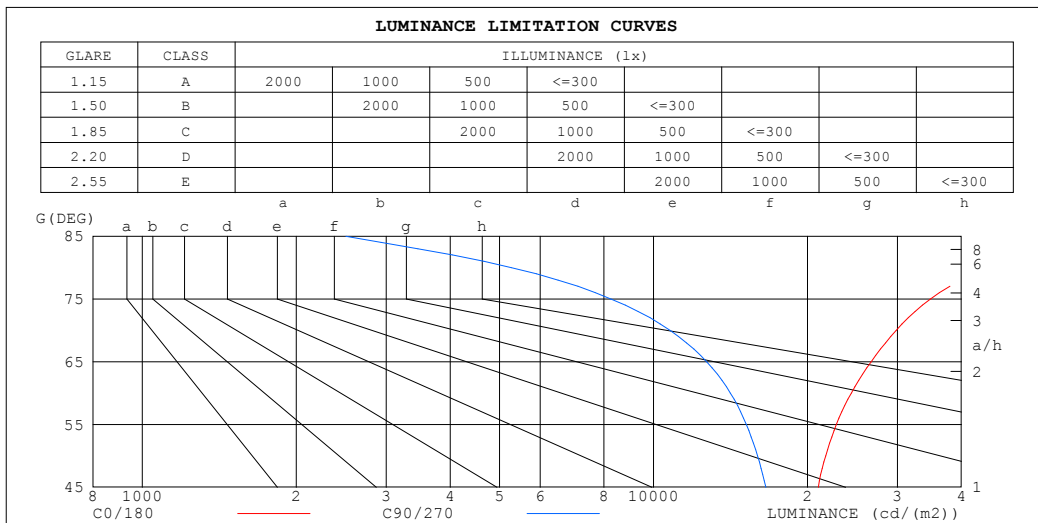
%lamp = 63.1%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:QC  
 Test Date:2023-04-03

$\gamma$  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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	78011	2503
80	45413	5271
75	34799	8259
70	29838	10770
65	26644	12704
60	24373	14140
55	22779	15188
50	21715	15974
45	21007	16583

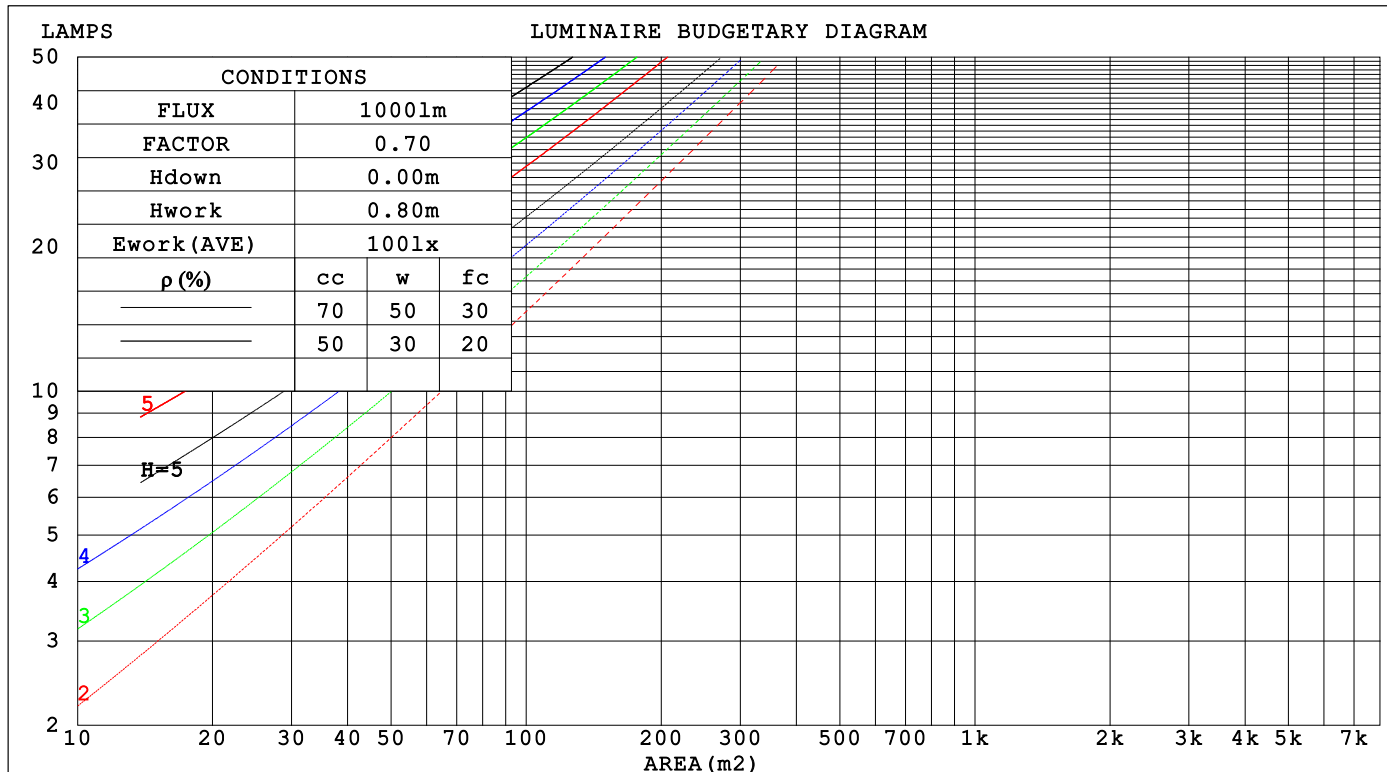
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators: QC  
Test Date: 2023-04-03

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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	80%			70%			50%			30%			10%			0
p <sub>w</sub>	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
p <sub>fc</sub>	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	1.06	1.06	1.06	.00	.00	.00	.94	.94	.94	.91
1.0	.99	.93	.89	.95	.91	.86	.89	.85	.82	.84	.81	.78	.79	.76	.74	.71
2.0	.85	.77	.70	.82	.75	.69	.77	.71	.66	.72	.67	.63	.68	.64	.60	.57
3.0	.74	.65	.58	.71	.63	.56	.67	.60	.54	.63	.57	.52	.59	.54	.50	.47
4.0	.65	.55	.48	.63	.54	.47	.59	.52	.46	.56	.49	.44	.52	.47	.42	.40
5.0	.58	.48	.41	.56	.47	.40	.53	.45	.39	.50	.43	.38	.47	.41	.37	.34
6.0	.52	.42	.36	.50	.41	.35	.47	.40	.34	.45	.38	.33	.42	.37	.32	.30
7.0	.47	.38	.31	.45	.37	.31	.43	.35	.30	.41	.34	.29	.39	.33	.28	.26
8.0	.42	.34	.28	.41	.33	.27	.39	.32	.27	.37	.31	.26	.35	.30	.25	.23
9.0	.39	.30	.25	.38	.30	.24	.36	.29	.24	.34	.28	.23	.33	.27	.23	.21
10.0	.36	.28	.22	.35	.27	.22	.33	.26	.22	.32	.25	.21	.30	.25	.21	.19



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-04-03

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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8			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	.361	.206	.065	.343	.197	.063	.325	.188	.060	.310	.179	.058		
2.0	.327	.179	.055	.318	.175	.054	.301	.168	.052	.286	.160	.050	.272	.154	.048		
3.0	.293	.156	.047	.285	.153	.046	.270	.146	.044	.256	.140	.043	.243	.135	.042		
4.0	.265	.138	.041	.258	.135	.040	.244	.130	.039	.232	.125	.038	.220	.120	.036		
5.0	.242	.123	.036	.235	.121	.035	.223	.116	.034	.212	.112	.033	.201	.108	.032		
6.0	.222	.111	.032	.216	.109	.031	.205	.105	.031	.195	.101	.030	.185	.098	.029		
7.0	.205	.101	.029	.200	.100	.028	.190	.096	.028	.181	.093	.027	.172	.089	.026		
8.0	.191	.093	.026	.186	.091	.026	.177	.088	.025	.168	.085	.025	.160	.082	.024		
9.0	.178	.086	.024	.173	.085	.024	.165	.082	.023	.157	.079	.023	.150	.076	.022		
10.0	.167	.080	.022	.163	.079	.022	.155	.076	.021	.148	.073	.021	.141	.071	.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	.259	.259	.259	.222	.222	.222	.151	.151	.151	.087	.087	.087	.028	.028	.028		
1.0	.254	.225	.199	.217	.193	.171	.149	.133	.118	.086	.077	.069	.027	.025	.022		
2.0	.247	.202	.164	.211	.173	.141	.145	.120	.099	.084	.070	.058	.027	.023	.019		
3.0	.239	.185	.141	.205	.159	.122	.141	.111	.086	.081	.065	.051	.026	.021	.017		
4.0	.231	.172	.126	.198	.148	.110	.136	.103	.077	.079	.061	.046	.025	.020	.015		
5.0	.224	.162	.116	.192	.140	.101	.132	.098	.071	.077	.057	.042	.025	.019	.014		
6.0	.216	.154	.109	.186	.133	.095	.128	.093	.067	.074	.055	.040	.024	.018	.013		
7.0	.209	.147	.103	.180	.127	.090	.124	.089	.064	.072	.053	.038	.023	.017	.013		
8.0	.202	.141	.099	.174	.122	.087	.120	.086	.061	.070	.051	.037	.023	.017	.012		
9.0	.196	.136	.096	.169	.118	.084	.117	.083	.060	.068	.049	.036	.022	.016	.012		
10.0	.190	.132	.094	.164	.115	.082	.114	.081	.058	.066	.048	.035	.021	.016	.011		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-04-03

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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm										
NAME: TI60LG-CC-36-1200K-40H-R8					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	17.5	19.0	17.9	19.3	19.7	15.5	17.0	15.9	17.3	17.7
3H	20.0	21.4	20.4	21.8	22.2	16.8	18.1	17.2	18.5	19.0
4H	21.3	22.6	21.8	23.0	23.5	17.2	18.5	17.6	18.9	19.4
6H	22.7	23.9	23.2	24.4	24.9	17.4	18.6	17.9	19.1	19.5
8H	23.5	24.7	24.0	25.1	25.6	17.4	18.6	17.9	19.1	19.5
12H	24.3	25.5	24.8	26.0	26.5	17.4	18.6	17.9	19.0	19.5
4H 2H	18.0	19.3	18.5	19.8	20.2	16.6	17.9	17.0	18.3	18.7
3H	20.8	21.9	21.3	22.4	22.9	18.1	19.3	18.6	19.7	20.2
4H	22.3	23.4	22.8	23.8	24.4	18.8	19.8	19.3	20.3	20.9
6H	23.9	24.9	24.5	25.4	25.9	19.2	20.2	19.8	20.7	21.3
8H	24.8	25.7	25.4	26.2	26.8	19.3	20.2	19.9	20.8	21.3
12H	25.8	26.6	26.4	27.2	27.8	19.4	20.2	20.0	20.8	21.4
8H 4H	22.6	23.5	23.2	24.0	24.6	19.8	20.7	20.3	21.2	21.8
6H	24.5	25.3	25.1	25.8	26.5	20.6	21.4	21.2	21.9	22.6
8H	25.6	26.3	26.2	26.9	27.5	21.0	21.6	21.6	22.2	22.9
12H	26.8	27.4	27.5	28.0	28.7	21.2	21.8	21.8	22.4	23.1
12H 4H	22.6	23.4	23.2	24.0	24.6	20.1	20.9	20.7	21.5	22.1
6H	24.6	25.3	25.2	25.9	26.5	21.1	21.8	21.7	22.4	23.0
8H	25.8	26.4	26.4	27.0	27.7	21.6	22.2	22.3	22.8	23.5
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, 5690 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:2023-04-03

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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

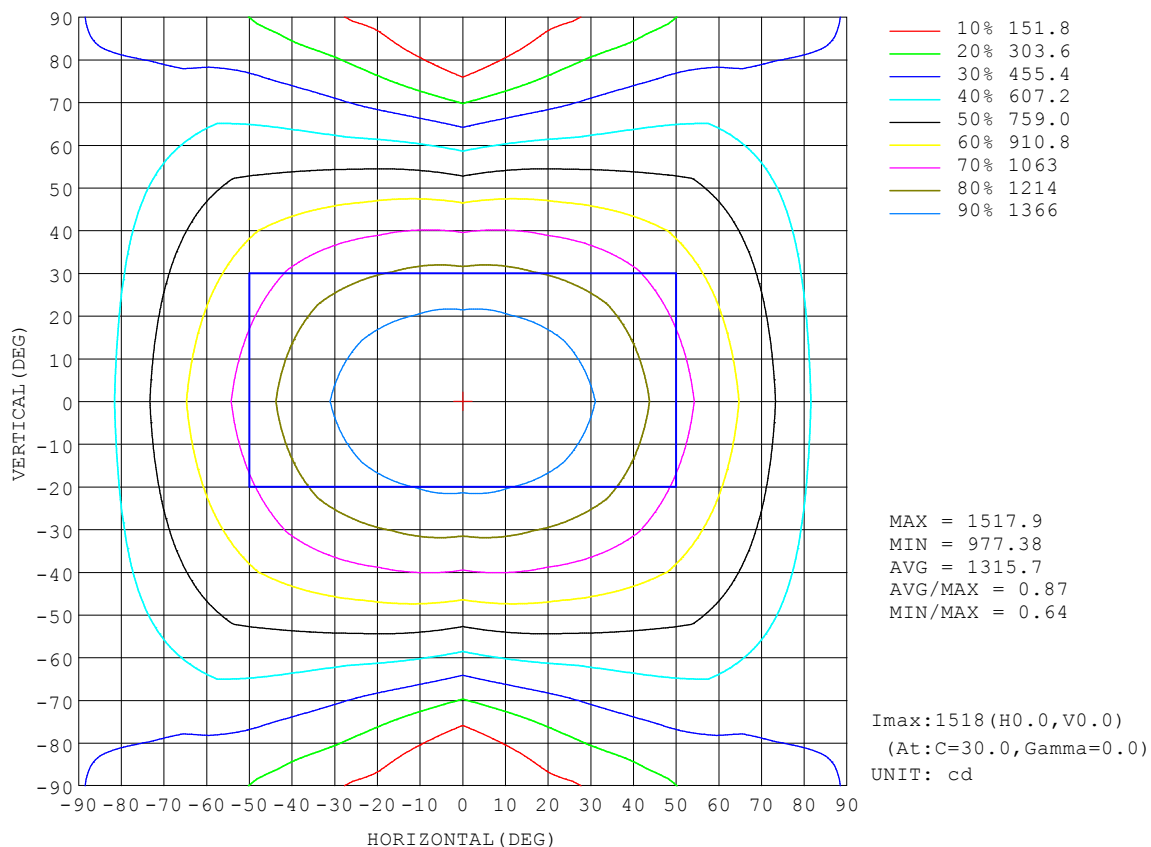
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	51	39	32	49	38	31	25
0.80	61	48	40	60	48	40	57	47	39	32
1.00	69	56	48	67	56	48	64	57	47	39
1.25	76	64	56	74	63	55	70	61	54	45
1.50	81	69	61	79	68	60	75	66	59	50
2.00	88	78	70	85	76	69	81	73	67	57
2.50	92	83	75	90	81	74	84	77	71	61
3.00	96	87	80	93	85	79	88	81	76	65
4.00	100	93	87	97	91	85	92	86	82	70
5.00	103	97	91	100	94	89	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: 25.3°C  
Operators: QC  
Test Date: 2023-04-03

$\gamma$  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:

### ISOCANDELA DIAGRAM

Test:U:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

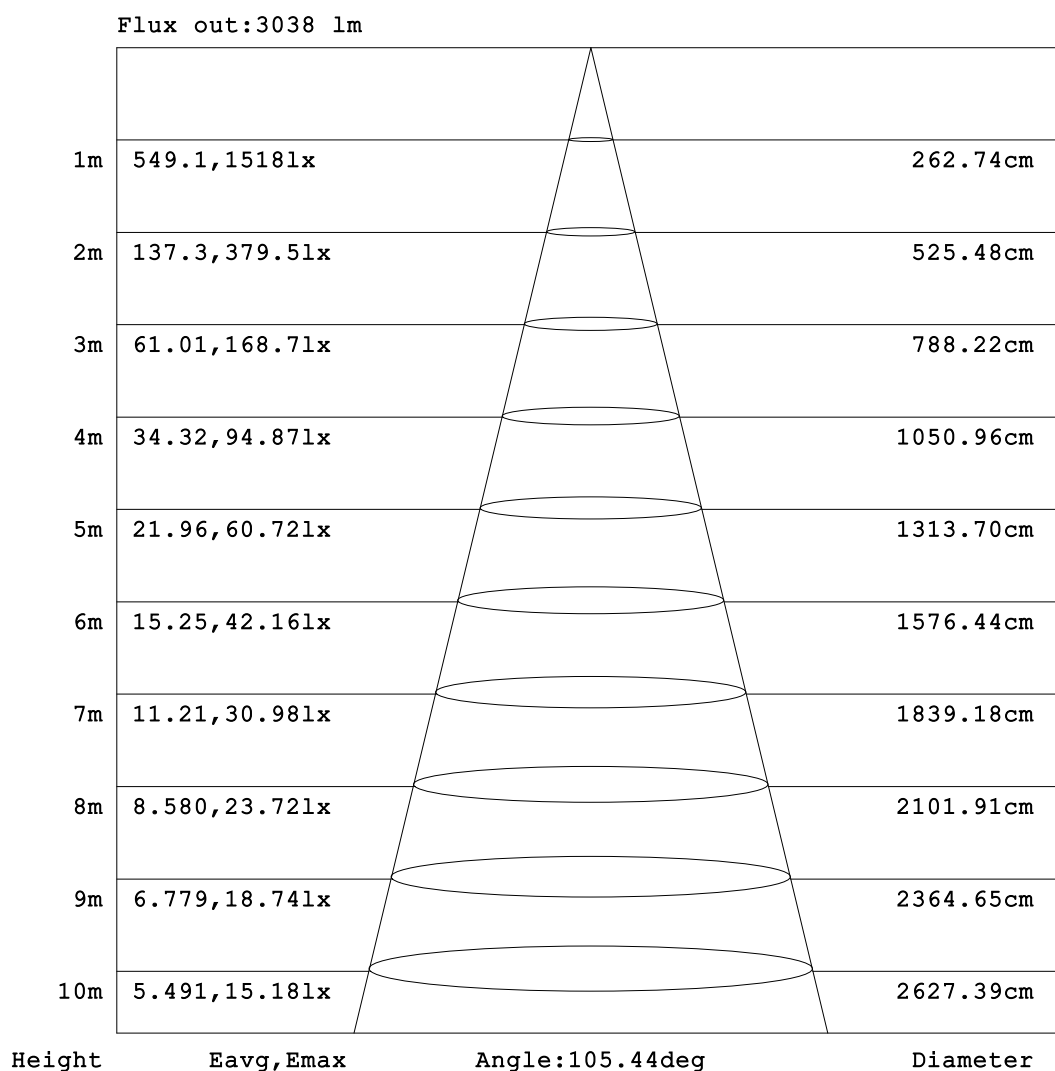


C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:QC  
Test Date:2023-04-03

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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



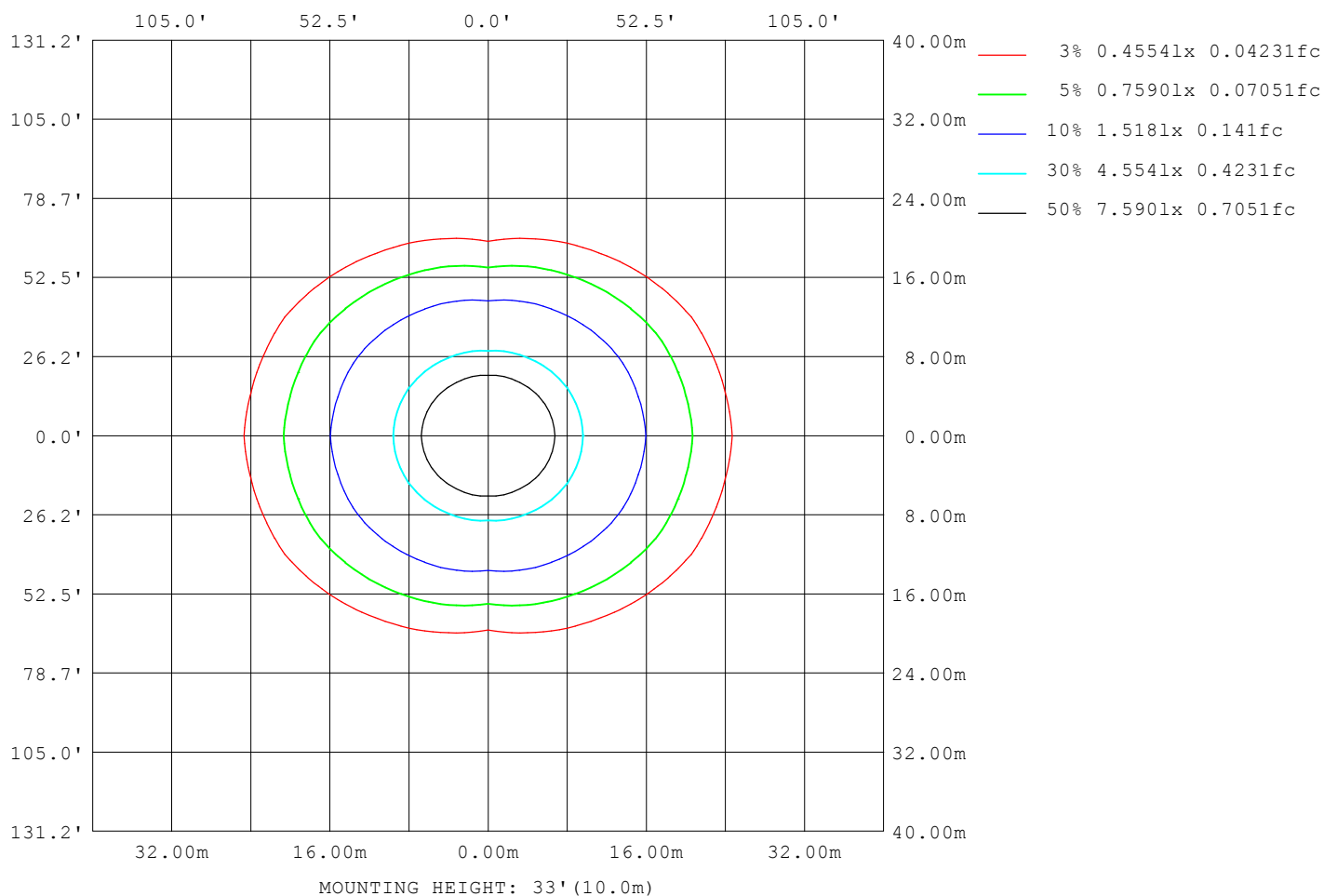
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-04-03

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

<b>Test:</b> U:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz <b>UTHDi:</b> 0.00% <b>ITHDi:</b> 0.00% <b>KDisp:</b> 0 <b>Lamp Flux:</b> 5690.24x1 lm		
<b>NAME:</b> TI60LG-CC-36-1200K-40H-R8	<b>TYPE:</b>	<b>WEIGHT:</b>
<b>SPEC.:</b>	<b>DIM.:</b>	<b>SERIAL No.:</b>
<b>MFR.:</b>	<b>SUR.:</b>	<b>Shielding Angle:</b>



C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature: 25.3°C  
 Operators: QC  
 Test Date: 2023-04-03

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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

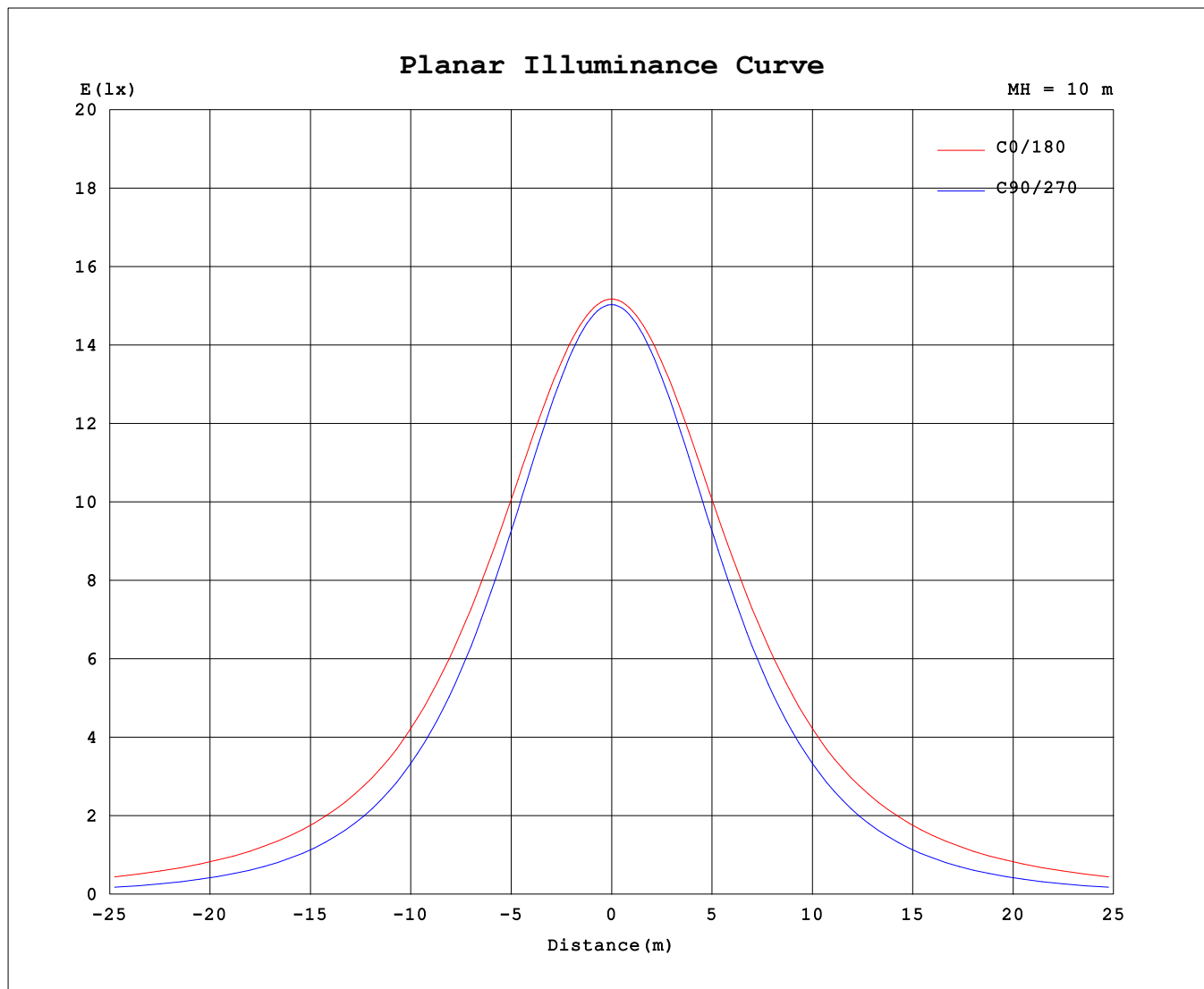
AvgL	cd/m2
L_0~180 (65) av	26439
L_0~180 (75) av	34531
L_0~180 (85) av	77410
L_90~270 (65) av	12728
L_90~270 (75) av	8275
L_90~270 (85) av	2508
L_45 (65) av	21229
L_45 (75) av	26118
L_45 (85) av	49999

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-04-03

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: 2023-04-03

$\gamma$  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:230.10V I:0.1614A P:36.050W PF:0.9705 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5690.24x1 lm		
NAME: TI60LG-CC-36-1200K-40H-R8	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	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506	1506						
5	1501	1501	1499	1499	1499	1501	1501	1501	1499	1499	1499	1501						
10	1490	1487	1479	1476	1479	1487	1490	1487	1479	1476	1479	1487						
15	1471	1463	1446	1438	1446	1463	1471	1463	1446	1438	1446	1463						
20	1445	1431	1401	1386	1401	1431	1445	1431	1401	1386	1401	1431						
25	1410	1390	1344	1321	1344	1390	1410	1390	1344	1321	1344	1390						
30	1366	1339	1278	1243	1278	1339	1366	1339	1278	1243	1278	1339						
35	1316	1280	1202	1154	1202	1280	1316	1280	1202	1154	1202	1280						
40	1257	1216	1117	1055	1117	1216	1257	1216	1117	1055	1117	1216						
45	1187	1142	1025	946	1025	1142	1187	1142	1025	946	1025	1142						
50	1115	1059	927	828	927	1059	1115	1059	927	828	927	1059						
55	1044	979	826	703	826	979	1044	979	826	703	826	979						
60	973	898	720	570	720	898	973	898	720	570	720	898						
65	899	821	611	433	611	821	899	821	611	433	611	821						
70	815	740	511	297	511	740	815	740	511	297	511	740						
75	719	645	421	172	421	645	719	645	421	172	421	645						
80	630	552	335	73.8	335	552	630	552	335	73.8	335	552						
85	543	433	253	17.6	253	433	543	433	253	17.6	253	433						
90	456	372	164	7.00	164	372	456	372	164	7.00	164	372						
95	369	295	120	8.57	120	295	369	295	120	8.57	120	295						
100	291	232	89.2	10.3	89.2	232	291	232	89.2	10.3	89.2	232						
105	243	191	56.6	12.1	56.6	191	243	191	56.6	12.1	56.6	191						
110	198	148	25.9	13.9	25.9	148	198	148	25.9	13.9	25.9	148						
115	150	104	18.0	15.7	18.0	104	150	104	18.0	15.7	18.0	104						
120	104	61.7	19.1	17.4	19.1	61.7	104	61.7	19.1	17.4	19.1	61.7						
125	59.5	27.8	20.2	19.2	20.2	27.8	59.5	27.8	20.2	19.2	20.2	27.8						
130	28.3	24.1	21.7	20.9	21.7	24.1	28.3	24.1	21.7	20.9	21.7	24.1						
135	26.5	25.1	23.2	22.6	23.2	25.1	26.5	25.1	23.2	22.6	23.2	25.1						
140	27.3	26.0	24.7	24.2	24.7	26.0	27.3	26.0	24.7	24.2	24.7	26.0						
145	28.0	27.1	26.2	25.8	26.2	27.1	28.0	27.1	26.2	25.8	26.2	27.1						
150	29.0	28.2	27.6	27.4	27.6	28.2	29.0	28.2	27.6	27.4	27.6	28.2						
155	30.0	29.3	29.0	28.9	29.0	29.3	30.0	29.3	29.0	28.9	29.0	29.3						
160	31.1	30.4	30.3	30.2	30.3	30.4	31.1	30.4	30.3	30.2	30.3	30.4						
165	32.2	31.4	31.4	31.5	31.4	31.4	32.2	31.4	31.4	31.5	31.4	31.4						
170	33.0	32.3	32.4	32.5	32.4	32.3	33.0	32.3	32.4	32.5	32.4	32.3						
175	33.6	32.9	33.1	33.3	33.1	32.9	33.6	32.9	33.1	33.3	33.1	32.9						
180	33.8	33.2	33.5	33.6	33.5	33.2	33.8	33.2	33.5	33.6	33.5	33.2						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:QC  
Test Date:2023-04-03

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: