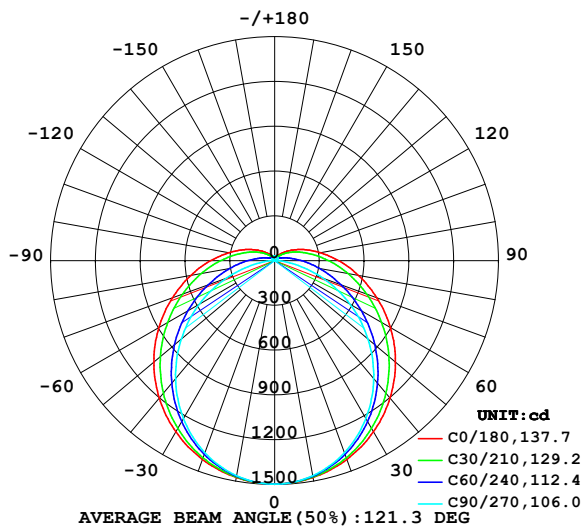


LUMINAIRE PHOTOMETRIC TEST REPORT

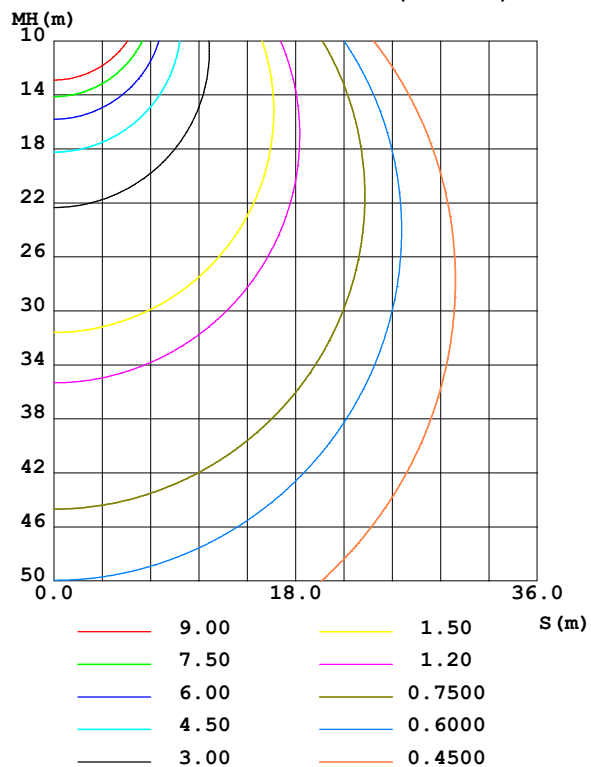
Test:U:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 160.01 lm/W			
MODEL		Imax (cd)	1497	S/MH(C0/180)	1.32
NOMINAL POWER(W)	35	LOR(%)	100.0	S/MH(C90/270)	1.22
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	5551.2	η UP,DN(C0-180)	5.5,44.5
NOMINAL FLUX(lm)	5551.23	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	1475	1470	1464	1470	1475	1470	1464	1470	0- 10	141.6	141.6	2.55,2.55
20	1416	1393	1369	1393	1416	1393	1369	1393	10- 20	405.7	547.2	9.86,9.86
30	1324	1272	1222	1272	1324	1272	1222	1272	20- 30	616.6	1164	21,21
40	1203	1116	1033	1116	1203	1116	1033	1116	30- 40	749.9	1914	34.5,34.5
50	1057	937.7	816.6	937.7	1057	937.7	816.6	937.7	40- 50	794.7	2708	48.8,48.8
60	895.7	749.1	583.0	749.1	895.7	749.1	583.0	749.1	50- 60	753.8	3462	62.4,62.4
70	728.9	564.9	343.2	564.9	728.9	564.9	343.2	564.9	60- 70	643.9	4106	74,74
80	570.0	401.7	122.6	401.7	570.0	401.7	122.6	401.7	70- 80	493.4	4599	82.9,82.9
90	429.0	272.3	7.764	272.3	429.0	272.3	7.764	272.3	80- 90	342.2	4942	89,89
100	311.7	178.4	10.47	178.4	311.7	178.4	10.47	178.4	90-100	230.7	5172	93.2,93.2
110	217.7	114.4	13.56	114.4	217.7	114.4	13.56	114.4	100-110	150.5	5323	95.9,95.9
120	145.6	73.27	16.90	73.27	145.6	73.27	16.90	73.27	110-120	93.49	5416	97.6,97.6
130	93.04	47.17	20.22	47.17	93.04	47.17	20.22	47.17	120-130	56.22	5472	98.6,98.6
140	57.72	34.05	23.48	34.05	57.72	34.05	23.48	34.05	130-140	32.91	5505	99.2,99.2
150	37.65	29.40	26.49	29.40	37.65	29.40	26.49	29.40	140-150	20.66	5526	99.5,99.5
160	30.37	29.27	29.16	29.27	30.37	29.27	29.16	29.27	150-160	13.68	5540	99.8,99.8
170	30.95	30.96	31.23	30.96	30.95	30.96	31.23	30.96	160-170	8.529	5548	99.9,99.9
180	31.91	31.88	32.20	31.88	31.91	31.88	32.20	31.88	170-180	3.000	5551	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2311 lm

%lum = 41.6%

%lamp = 41.6%

Conical surface Flux(120deg): 3462.2 lm

%lum = 62.4%

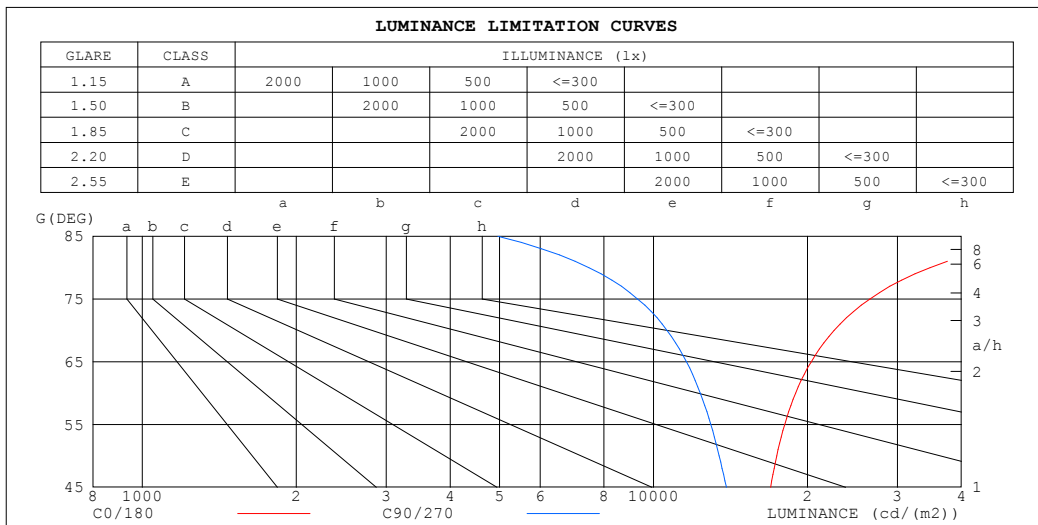
%lamp = 62.4%

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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE $\text{cd}/(\text{m}^2)$		
G (DEG)	C0/180	C90/270
85	60373	4965
80	34750	7471
75	26494	9310
70	22562	10617
65	20343	11597
60	18966	12337
55	18050	12937
50	17411	13443
45	16953	13885

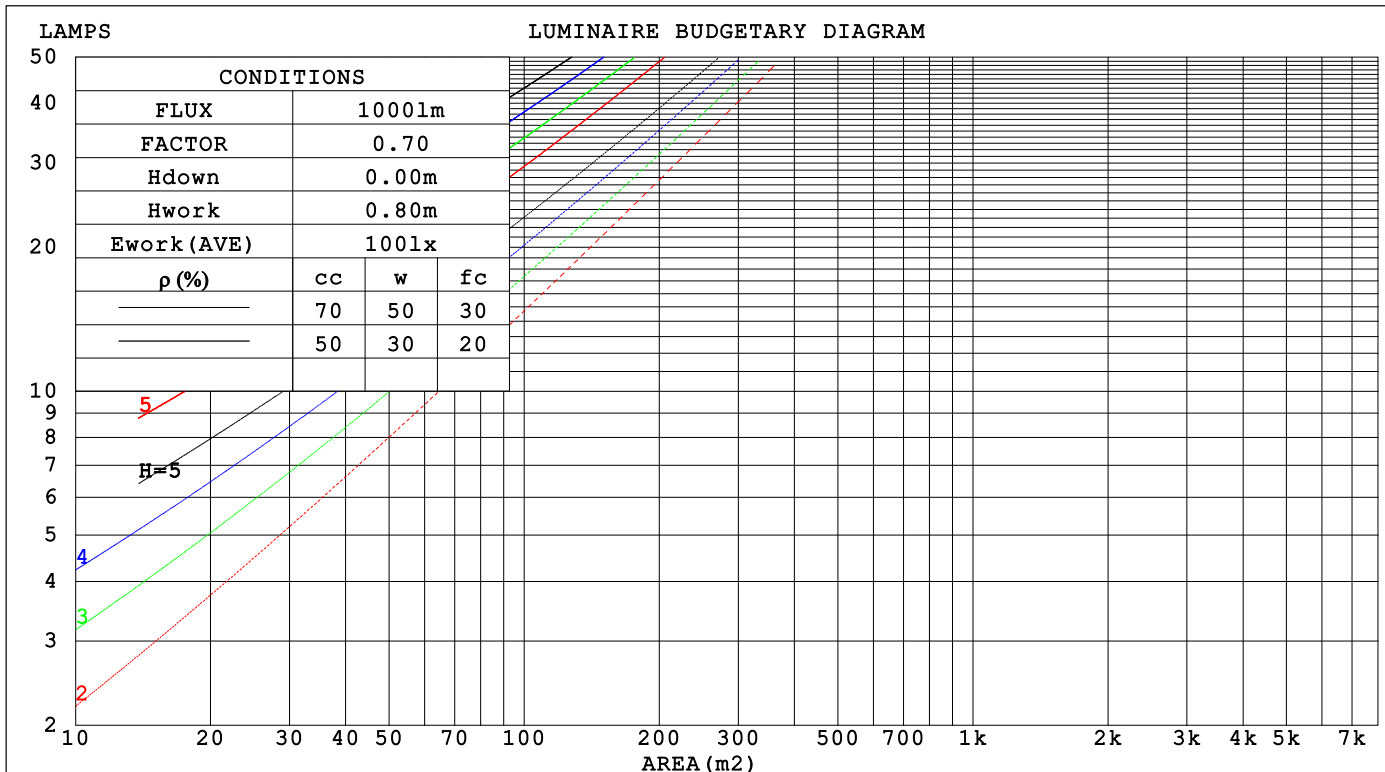
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3°C
Operators: QC
Test Date: 2023-06-26

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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-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	.25	.21	.30	.25	.21	.19														



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

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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-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	.336	.193	.061	.317	.183	.059	.301	.174	.056		
2.0	.323	.177	.054	.313	.172	.053	.295	.164	.051	.279	.156	.049	.264	.149	.047		
3.0	.289	.154	.046	.281	.150	.045	.265	.144	.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	.181	.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	.184	.157	.142	.128	.090	.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	.217	.172	.136	.149	.120	.095	.086	.070	.056	.028	.023	.018		
4.0	.246	.187	.142	.211	.162	.124	.145	.113	.087	.084	.066	.051	.027	.021	.017		
5.0	.238	.177	.132	.204	.153	.115	.141	.107	.081	.082	.063	.048	.026	.020	.016		
6.0	.231	.169	.125	.198	.146	.108	.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	.014		
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	.147	.109	.177	.128	.095	.123	.090	.068	.071	.053	.040	.023	.017	.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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm										
NAME: TI60FP-CC-35-1500K-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	21.6	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	24.0	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	19.3	15.8	17.1	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	22.2	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	25.5	25.3	26.0	26.7	19.0	19.8	19.6	20.4	21.0
8H 4H	21.5	22.3	22.0	22.9	23.5	19.0	19.9	19.6	20.4	21.1
6H	23.4	24.1	24.0	24.7	25.3	19.9	20.6	20.5	21.2	21.9
8H	24.5	25.1	25.1	25.7	26.4	20.3	21.0	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	22.3	22.1	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	25.9	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, 5551 lm Total Lamp Luminous Flux Correct (8log(F/F0) = 6.0)
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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

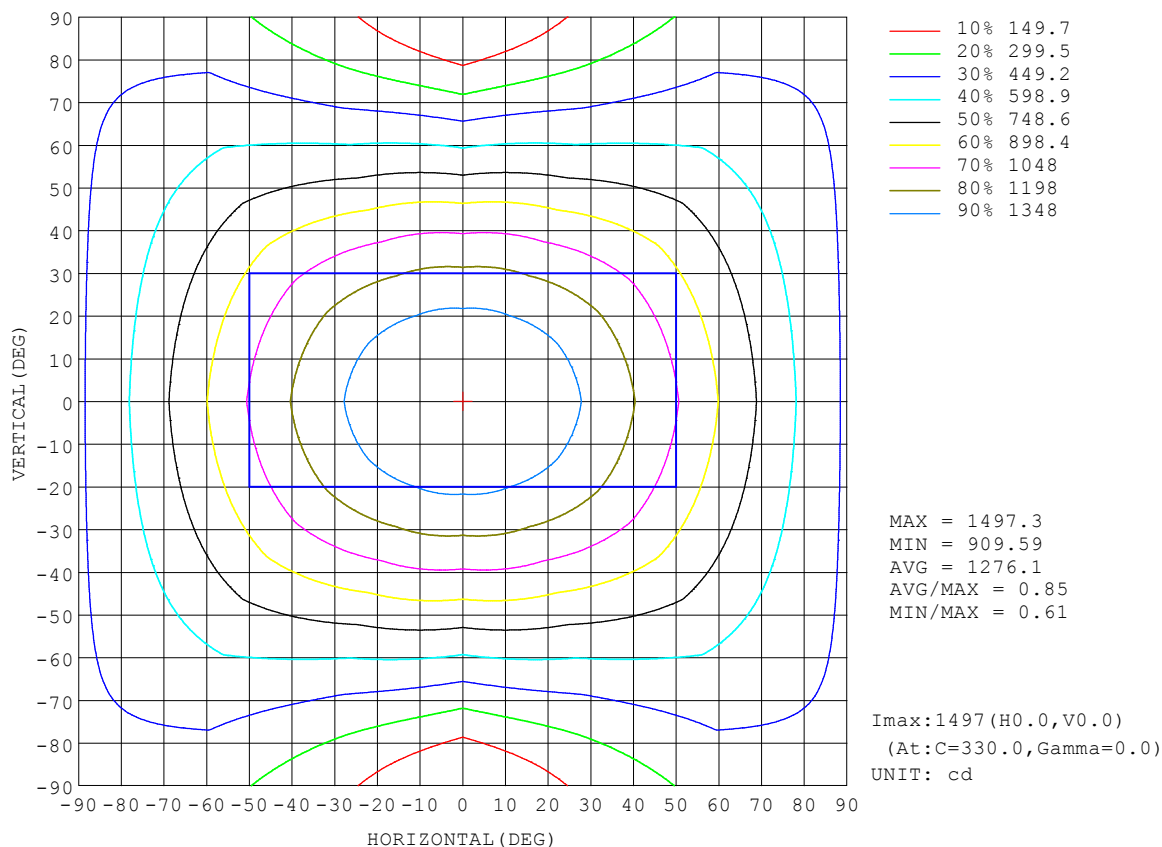
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	51	39	32	50	39	32	49	38	32	25
0.80	61	48	40	59	48	40	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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

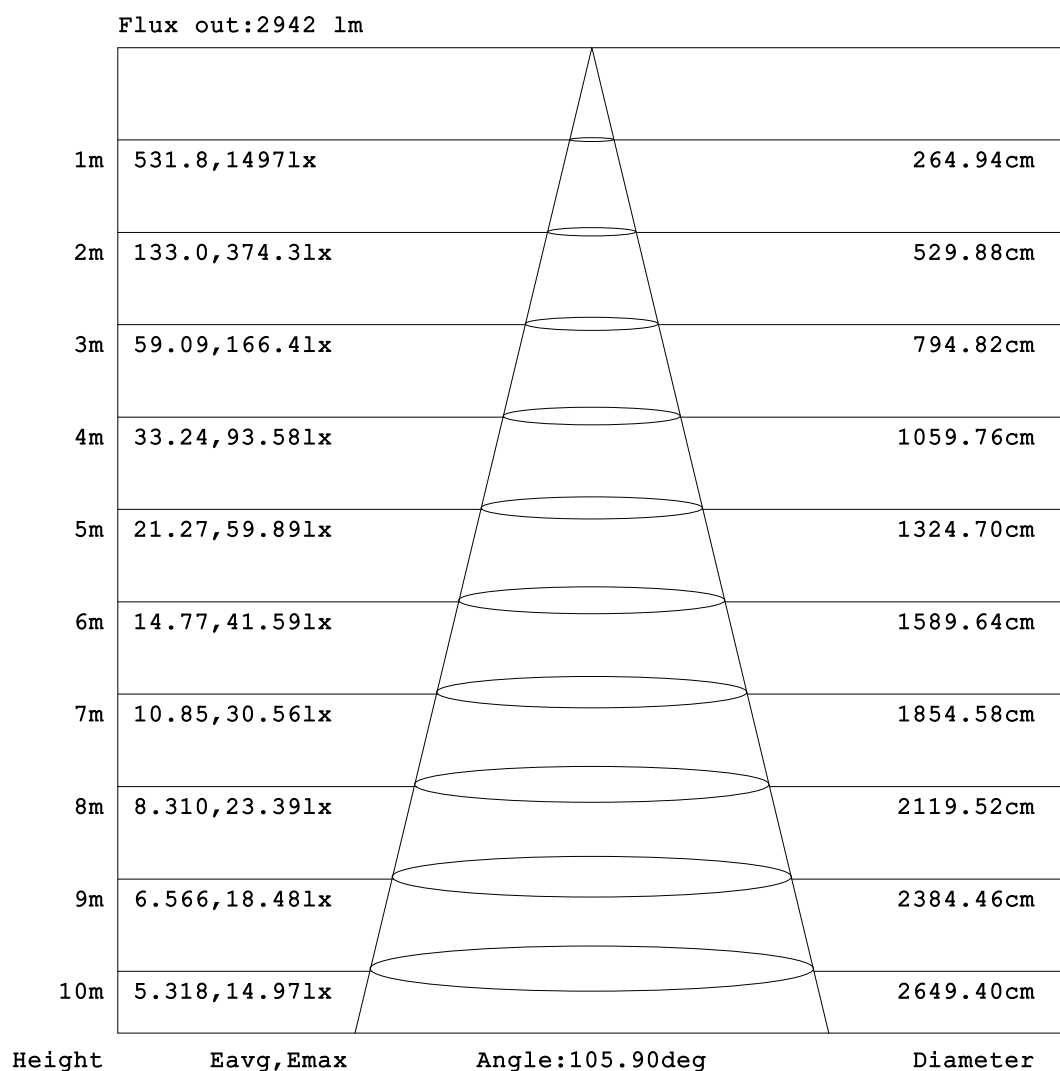


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3°C
Operators:QC
Test Date:2023-06-26

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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



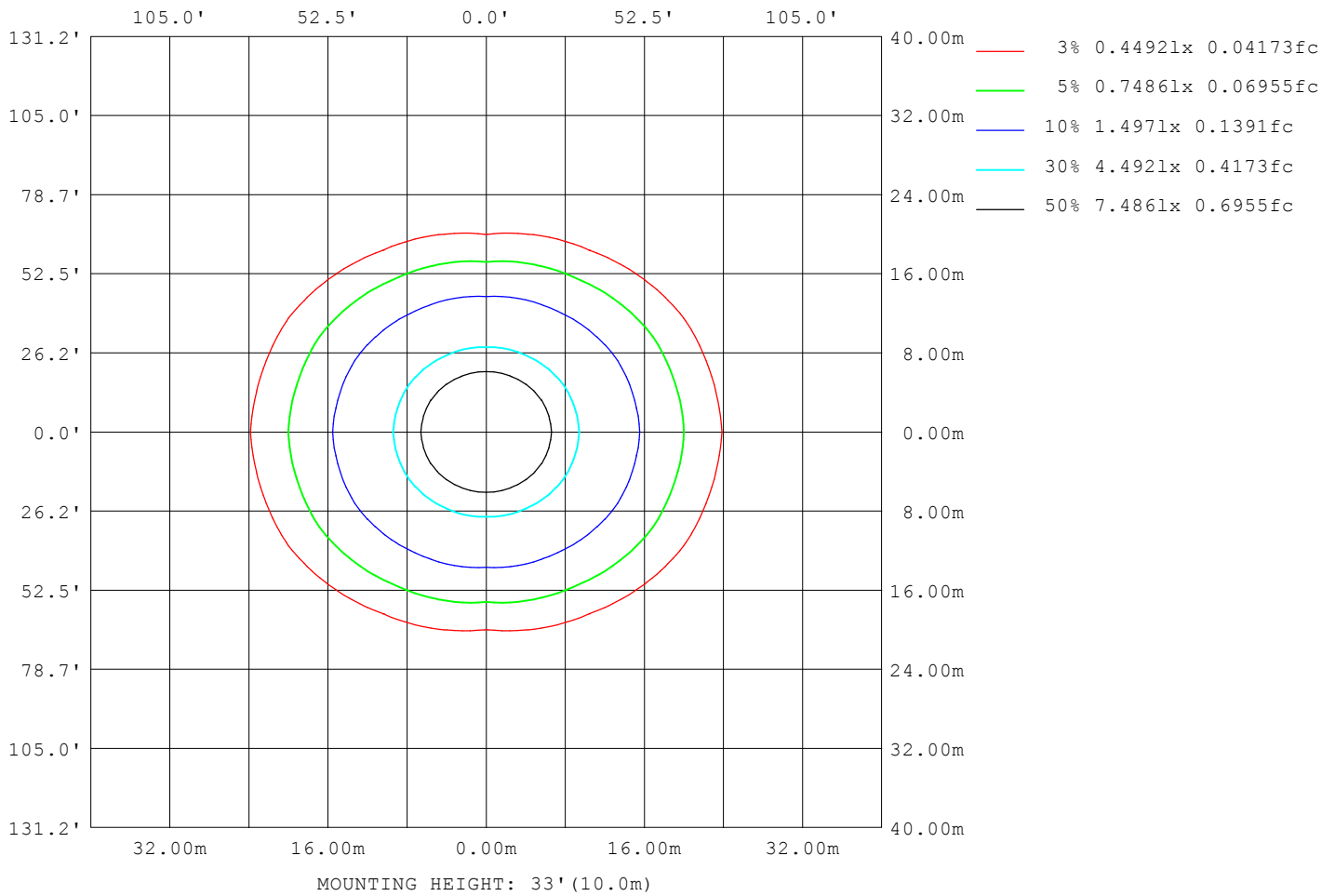
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-40H	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

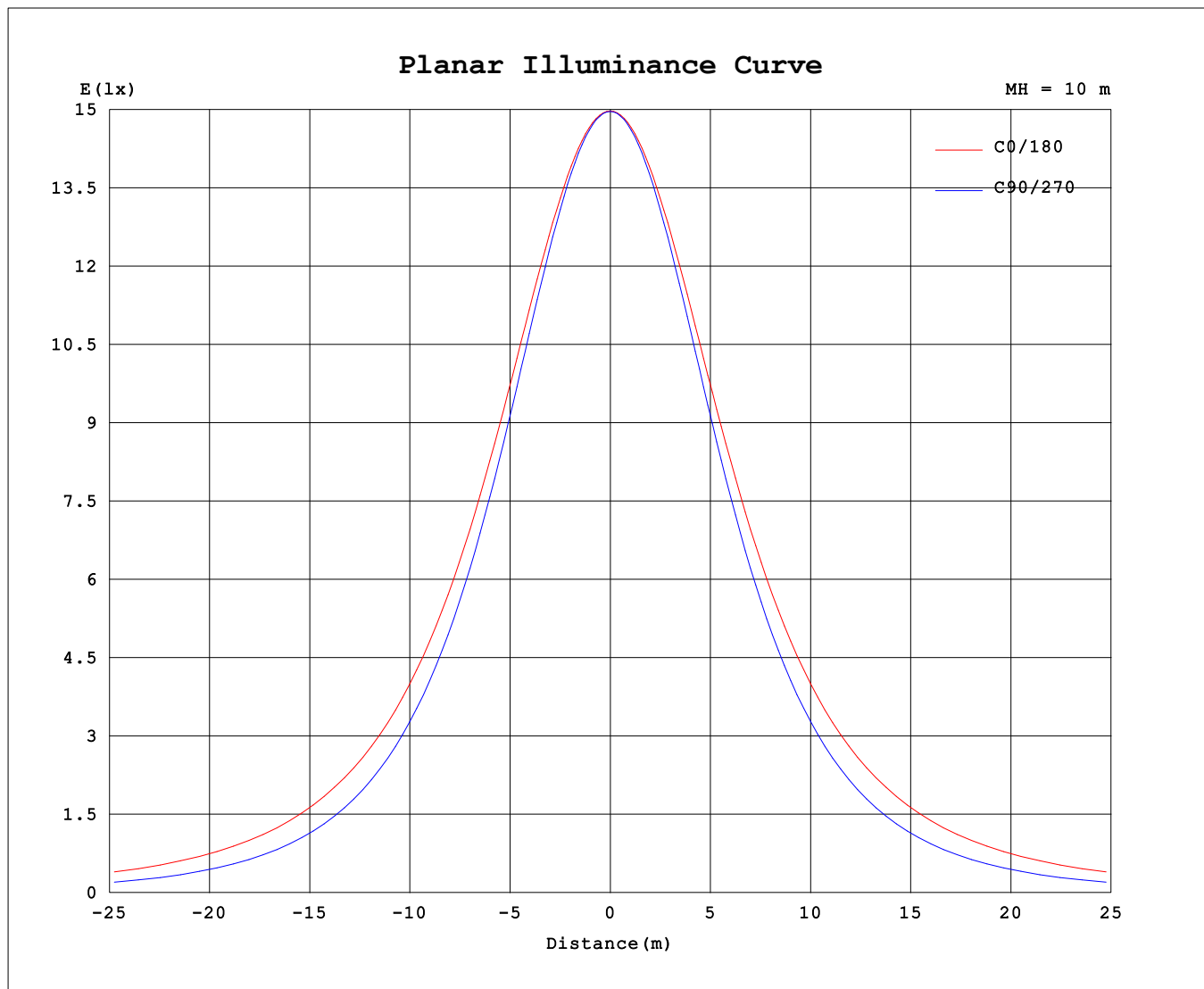
AvgL	cd/m2
L_0~180 (65) av	20334
L_0~180 (75) av	26482
L_0~180 (85) av	60345
L_90~270 (65) av	11597
L_90~270 (75) av	9310
L_90~270 (85) av	4965
L_45 (65) av	16471
L_45 (75) av	19833
L_45 (85) av	41316

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:230.20V I:0.1620A P:34.694W PF:0.9303 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:5551.23x1 lm		
NAME: TI60FP-CC-35-1500K-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	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497	1497						
5	1491	1491	1489	1488	1489	1491	1491	1491	1489	1488	1489	1491						
10	1475	1473	1467	1464	1467	1473	1475	1473	1467	1464	1467	1473						
15	1450	1444	1430	1424	1430	1444	1450	1444	1430	1424	1430	1444						
20	1416	1405	1381	1369	1381	1405	1416	1405	1381	1369	1381	1405						
25	1374	1356	1319	1301	1319	1356	1374	1356	1319	1301	1319	1356						
30	1324	1298	1246	1222	1246	1298	1324	1298	1246	1222	1246	1298						
35	1267	1232	1163	1132	1163	1232	1267	1232	1163	1132	1163	1232						
40	1203	1160	1073	1033	1073	1160	1203	1160	1073	1033	1073	1160						
45	1132	1082	977	928	977	1082	1132	1082	977	928	977	1082						
50	1057	1000	876	817	876	1000	1057	1000	876	817	876	1000						
55	978	914	773	701	773	914	978	914	773	701	773	914						
60	896	828	671	583	671	828	896	828	671	583	671	828						
65	812	741	570	463	570	741	812	741	570	463	570	741						
70	729	657	473	343	473	657	729	657	473	343	473	657						
75	648	575	384	228	384	575	648	575	384	228	384	575						
80	570	498	305	123	305	498	570	498	305	123	305	498						
85	497	427	237	40.9	237	427	497	427	237	40.9	237	427						
90	429	363	182	7.76	182	363	429	363	182	7.76	182	363						
95	367	305	137	8.93	137	305	367	305	137	8.93	137	305						
100	312	254	103	10.5	103	254	312	254	103	10.5	103	254						
105	262	209	77.6	12.0	77.6	209	262	209	77.6	12.0	77.6	209						
110	218	171	58.1	13.6	58.1	171	218	171	58.1	13.6	58.1	171						
115	179	138	44.1	15.2	44.1	138	179	138	44.1	15.2	44.1	138						
120	146	111	35.8	16.9	35.8	111	146	111	35.8	16.9	35.8	111						
125	117	88.1	30.6	18.6	30.6	88.1	117	88.1	30.6	18.6	30.6	88.1						
130	93.0	66.8	27.5	20.2	27.5	66.8	93.0	66.8	27.5	20.2	27.5	66.8						
135	73.3	51.9	26.1	21.8	26.1	51.9	73.3	51.9	26.1	21.8	26.1	51.9						
140	57.7	42.5	25.6	23.5	25.6	42.5	57.7	42.5	25.6	23.5	25.6	42.5						
145	45.9	36.0	26.0	25.0	26.0	36.0	45.9	36.0	26.0	25.0	26.0	36.0						
150	37.7	32.0	26.8	26.5	26.8	32.0	37.7	32.0	26.8	26.5	26.8	32.0						
155	32.7	29.9	27.9	27.9	27.9	29.9	32.7	29.9	27.9	27.9	27.9	29.9						
160	30.4	29.5	29.1	29.2	29.1	29.5	30.4	29.5	29.1	29.2	29.1	29.5						
165	30.2	30.0	30.2	30.3	30.2	30.0	30.2	30.0	30.2	30.3	30.2	30.0						
170	31.0	30.9	31.1	31.2	31.1	30.9	31.0	30.9	31.1	31.2	31.1	30.9						
175	31.6	31.4	31.7	31.9	31.7	31.4	31.6	31.4	31.7	31.9	31.7	31.4						
180	31.9	31.7	32.0	32.2	32.0	31.7	31.9	31.7	32.0	32.2	32.0	31.7						

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: