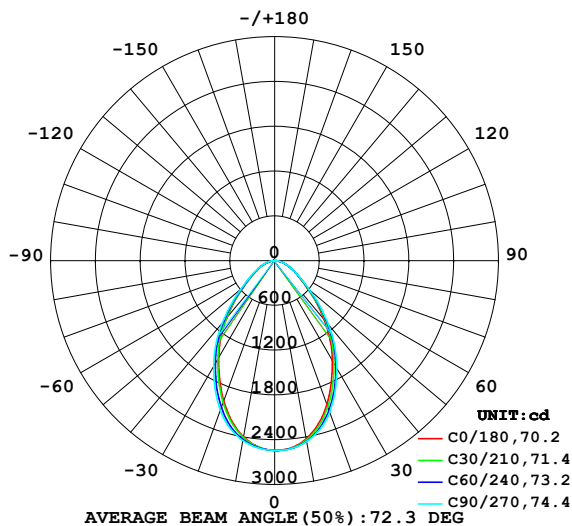


LUMINAIRE PHOTOMETRIC TEST REPORT

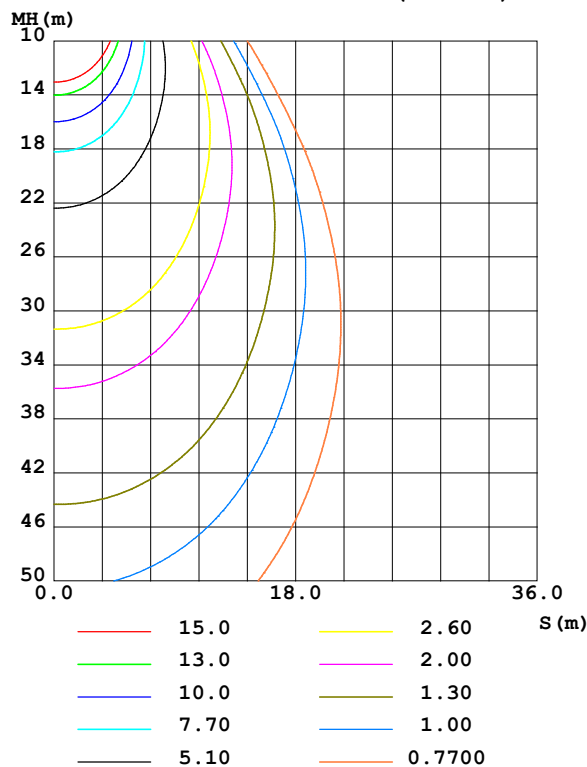
Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 108.31 lm/W			
MODEL	62001000701.35W.3K	I <sub>max</sub> (cd)	2543	S/MH(C0/180)	0.95
NOMINAL POWER(W)		LOR(%)	100.0	S/MH(C90/270)	1.02
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	3948.2	η UP,DN(C0-180)	0.3,50.3
NOMINAL FLUX(lm)	3948.16	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.3,49.1
LAMPS INSIDE	1	η up (%)	0.6	CIBSE SHR NOM	1.00
TEST VOLTAGE(V)	230	η down (%)	99.4	CIBSE SHR MAX	1.10

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:  
 Test Date:2026-04-08

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
 Humidity:65.0%  
 Test Distance:12.177m [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	2426	2449	2462	2430	2398	2421	2448	2434	0- 10	237.7	237.7	6.02,6.02
20	2048	2109	2158	2078	1998	2055	2131	2087	10- 20	640.4	878.1	22.2,22.2
30	1549	1617	1669	1577	1502	1559	1633	1584	20- 30	843.1	1721	43.6,43.6
40	1036	1085	1124	1054	996.3	1035	1094	1058	30- 40	828.4	2550	64.6,64.6
50	567.1	587.7	608.0	571.5	540.8	556.0	587.6	574.5	40- 50	617.6	3167	80.2,80.2
60	317.2	323.8	331.2	314.0	300.4	304.9	320.1	315.3	50- 60	382.0	3549	89.9,89.9
70	173.3	176.5	178.9	167.7	158.5	161.2	170.1	169.3	60- 70	234.7	3784	95.8,95.8
80	59.92	62.14	61.03	55.98	51.16	52.27	55.63	57.34	70- 80	116.6	3900	98.8,98.8
90	0.7906	1.887	2.091	1.517	0.8272	1.711	1.352	1.742	80- 90	24.76	3925	99.4,99.4
100	0.7475	0.9504	0.9802	0.9766	1.190	1.170	1.082	1.123	90-100	1.120	3926	99.4,99.4
110	1.302	1.483	1.733	1.644	1.858	1.909	1.902	1.735	100-110	1.402	3928	99.5,99.5
120	2.220	2.465	2.803	2.637	2.901	3.029	3.110	2.825	110-120	2.165	3930	99.5,99.5
130	3.521	3.812	4.160	3.986	4.281	4.448	4.554	4.235	120-130	3.053	3933	99.6,99.6
140	5.062	5.341	5.731	5.537	5.914	6.056	6.129	5.857	130-140	3.775	3937	99.7,99.7
150	6.737	6.977	7.304	7.159	7.589	7.670	7.666	7.489	140-150	4.072	3941	99.8,99.8
160	8.426	8.557	8.785	8.700	9.164	9.125	9.078	9.006	150-160	3.730	3945	99.9,99.9
170	9.830	9.813	9.947	9.933	10.33	10.15	10.07	10.11	160-170	2.669	3947	100,100
180	10.56	10.46	10.42	10.46	10.58	10.41	10.41	10.45	170-180	0.9774	3948	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 2892.1 lm

%lum = 73.3%

%lamp = 73.3%

Conical surface Flux(130deg): 3681.9 lm

%lum = 93.3%

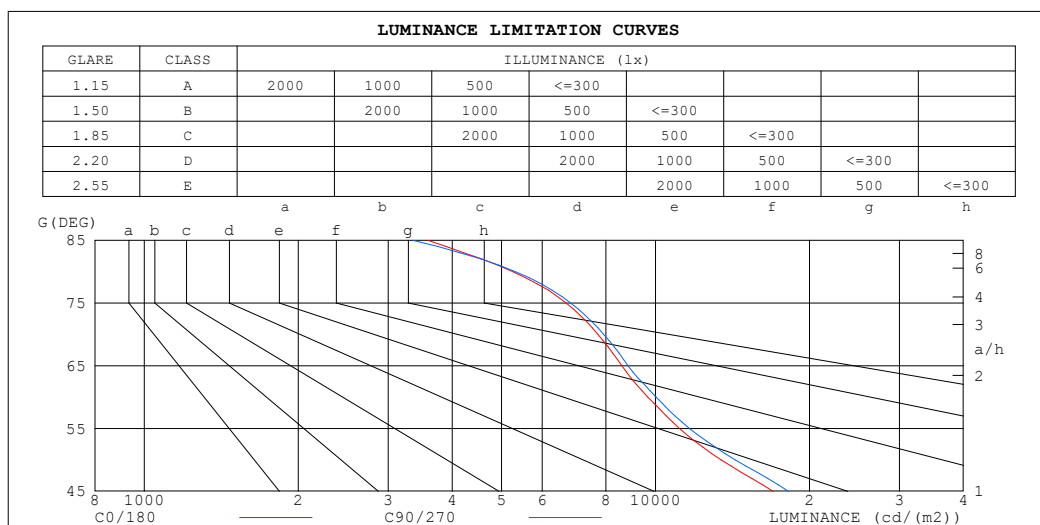
%lamp = 93.3%

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2026-04-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
 Humidity:65.0%  
 Test Distance:12.177m [K=1.0000]  
 Remarks:

## LUMINANCE LIMITATION CURVES

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	3584	3351
80	5253	5319
75	6686	6823
70	7714	7917
65	8592	8827
60	9659	10024
55	11144	11654
50	13430	14315
45	16967	18192

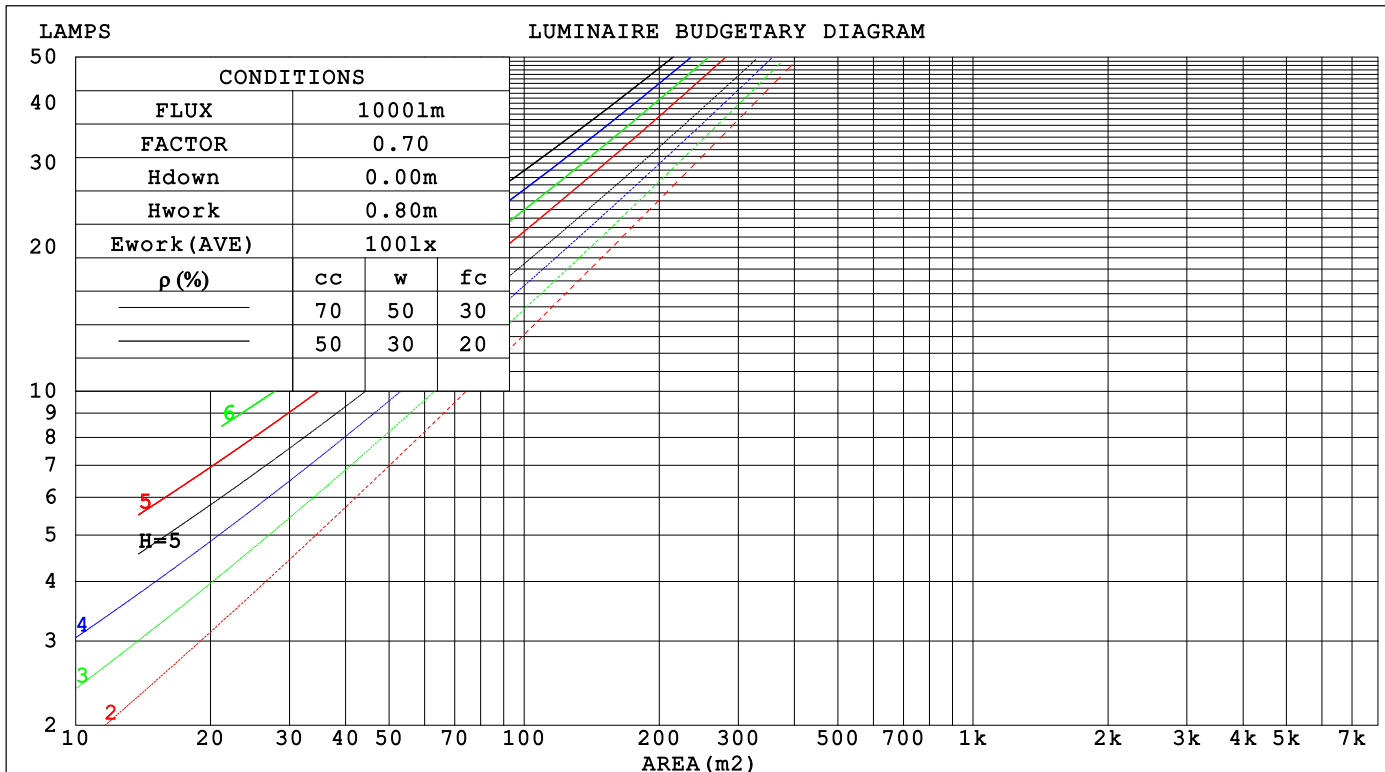
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2026-04-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

## CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	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	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.99														
1.0	1.07	1.04	1.01	1.05	1.02	.99	1.01	.98	.96	.97	.95	.93	.93	.92	.90	.88														
2.0	.96	.91	.86	.95	.90	.85	.91	.87	.83	.88	.84	.81	.85	.82	.79	.78														
3.0	.87	.80	.75	.85	.79	.74	.83	.77	.73	.80	.75	.72	.77	.74	.70	.69														
4.0	.79	.72	.66	.78	.71	.66	.75	.69	.65	.73	.68	.64	.71	.67	.63	.61														
5.0	.72	.64	.59	.71	.64	.59	.69	.63	.58	.67	.62	.57	.65	.60	.57	.55														
6.0	.66	.58	.53	.65	.58	.53	.63	.57	.52	.62	.56	.52	.60	.55	.51	.49														
7.0	.61	.53	.48	.60	.53	.48	.59	.52	.47	.57	.51	.47	.56	.51	.47	.45														
8.0	.56	.49	.44	.56	.49	.44	.54	.48	.43	.53	.47	.43	.52	.47	.43	.41														
9.0	.52	.45	.40	.52	.45	.40	.51	.44	.40	.50	.44	.40	.49	.43	.39	.38														
10.0	.49	.42	.37	.48	.41	.37	.47	.41	.37	.46	.41	.37	.46	.40	.36	.35														



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

### WEC AND CCEC

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz			UTHDi:0.00% ITHDi:0.00% KDisp:0			Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K			TYPE: 62001000701.35W.3K			WEIGHT:		
SPEC.: 62001000701.35W.3K			DIM.: 1175*65*42mm			SERIAL No.:		
MFR.:			SUR.: 1169*57mm			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	.243	.138	.044	.236	.135	.043	.223	.128	.041	.211	.121	.039	.199	.116	.037		
2.0	.233	.128	.039	.227	.125	.039	.216	.120	.037	.205	.115	.036	.195	.110	.035		
3.0	.220	.117	.035	.215	.115	.035	.205	.111	.034	.195	.107	.033	.187	.103	.032		
4.0	.206	.107	.032	.202	.106	.031	.193	.102	.031	.185	.099	.030	.177	.096	.029		
5.0	.194	.099	.029	.190	.097	.028	.182	.095	.028	.175	.092	.027	.168	.090	.027		
6.0	.182	.091	.026	.179	.090	.026	.172	.088	.026	.165	.086	.025	.159	.084	.025		
7.0	.172	.085	.024	.168	.084	.024	.162	.082	.024	.156	.080	.023	.151	.078	.023		
8.0	.162	.079	.022	.159	.078	.022	.154	.077	.022	.148	.075	.022	.143	.074	.021		
9.0	.153	.074	.021	.151	.073	.021	.146	.072	.020	.141	.071	.020	.137	.069	.020		
10.0	.145	.070	.019	.143	.069	.019	.138	.068	.019	.134	.067	.019	.130	.065	.019		

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	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021		
1.0	.180	.161	.144	.154	.138	.124	.105	.095	.086	.061	.055	.050	.019	.018	.016		
2.0	.169	.137	.110	.145	.118	.095	.099	.081	.066	.057	.047	.039	.018	.015	.013		
3.0	.159	.118	.086	.137	.102	.074	.094	.071	.052	.054	.041	.031	.017	.013	.010		
4.0	.151	.105	.069	.129	.090	.060	.089	.063	.042	.051	.037	.025	.017	.012	.008		
5.0	.143	.094	.057	.123	.081	.050	.085	.057	.035	.049	.033	.021	.016	.011	.007		
6.0	.136	.085	.048	.117	.074	.042	.081	.052	.030	.047	.030	.018	.015	.010	.006		
7.0	.130	.078	.041	.112	.067	.036	.077	.047	.026	.045	.028	.015	.014	.009	.005		
8.0	.124	.072	.036	.107	.062	.032	.074	.044	.022	.043	.026	.013	.014	.008	.004		
9.0	.118	.067	.032	.102	.058	.028	.071	.041	.020	.041	.024	.012	.013	.008	.004		
10.0	.113	.063	.029	.098	.054	.025	.068	.038	.018	.039	.023	.011	.013	.007	.004		

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

### UGR(Unified Glare Rating) Table

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm										
NAME: 62001000701.35W.3K					TYPE: 62001000701.35W.3K			WEIGHT:		
SPEC.: 62001000701.35W.3K					DIM.: 1175*65*42mm			SERIAL No.:		
MFR.:					SUR.: 1169*57mm			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	20.3	21.6	20.6	21.8	22.0	20.5	21.8	20.8	22.0	22.2
3H	21.1	22.3	21.4	22.5	22.7	21.3	22.4	21.6	22.7	22.9
4H	21.4	22.5	21.7	22.7	23.0	21.6	22.7	21.9	22.9	23.2
6H	21.6	22.6	21.9	22.9	23.1	21.7	22.8	22.1	23.0	23.3
8H	21.6	22.6	21.9	22.9	23.2	21.8	22.8	22.1	23.0	23.3
12H	21.6	22.5	21.9	22.8	23.1	21.8	22.7	22.1	23.0	23.3
4H 2H	20.6	21.7	20.9	21.9	22.2	20.8	21.9	21.1	22.1	22.4
3H	21.6	22.5	21.9	22.8	23.1	21.7	22.7	22.1	23.0	23.3
4H	22.0	22.9	22.4	23.2	23.5	22.1	23.0	22.5	23.3	23.7
6H	22.3	23.0	22.7	23.4	23.8	22.4	23.2	22.8	23.5	23.9
8H	22.3	23.0	22.7	23.4	23.8	22.5	23.2	22.9	23.5	23.9
12H	22.3	23.0	22.8	23.4	23.8	22.5	23.1	22.9	23.5	23.9
8H 4H	22.1	22.8	22.5	23.2	23.6	22.3	23.0	22.7	23.3	23.7
6H	22.5	23.1	22.9	23.5	23.9	22.6	23.2	23.1	23.6	24.0
8H	22.6	23.1	23.1	23.5	24.0	22.7	23.2	23.2	23.7	24.1
12H	22.6	23.1	23.1	23.5	24.0	22.7	23.2	23.2	23.6	24.1
12H 4H	22.1	22.8	22.5	23.1	23.6	22.2	22.9	22.7	23.3	23.7
6H	22.5	23.0	23.0	23.4	23.9	22.6	23.1	23.1	23.6	24.0
8H	22.6	23.1	23.1	23.5	24.0	22.7	23.2	23.2	23.6	24.1
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.5 / - 0.7					+ 0.5 / - 0.7				
1.5H	+ 0.5 / - 0.5					+ 0.5 / - 0.4				
2.0H	+ 1.1 / - 0.7					+ 1.2 / - 0.7				

CIE Pub.117, 3948 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 4.8)  
Area: 0.066 m2

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

### UTILIZATION FACTORS TABLE

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:

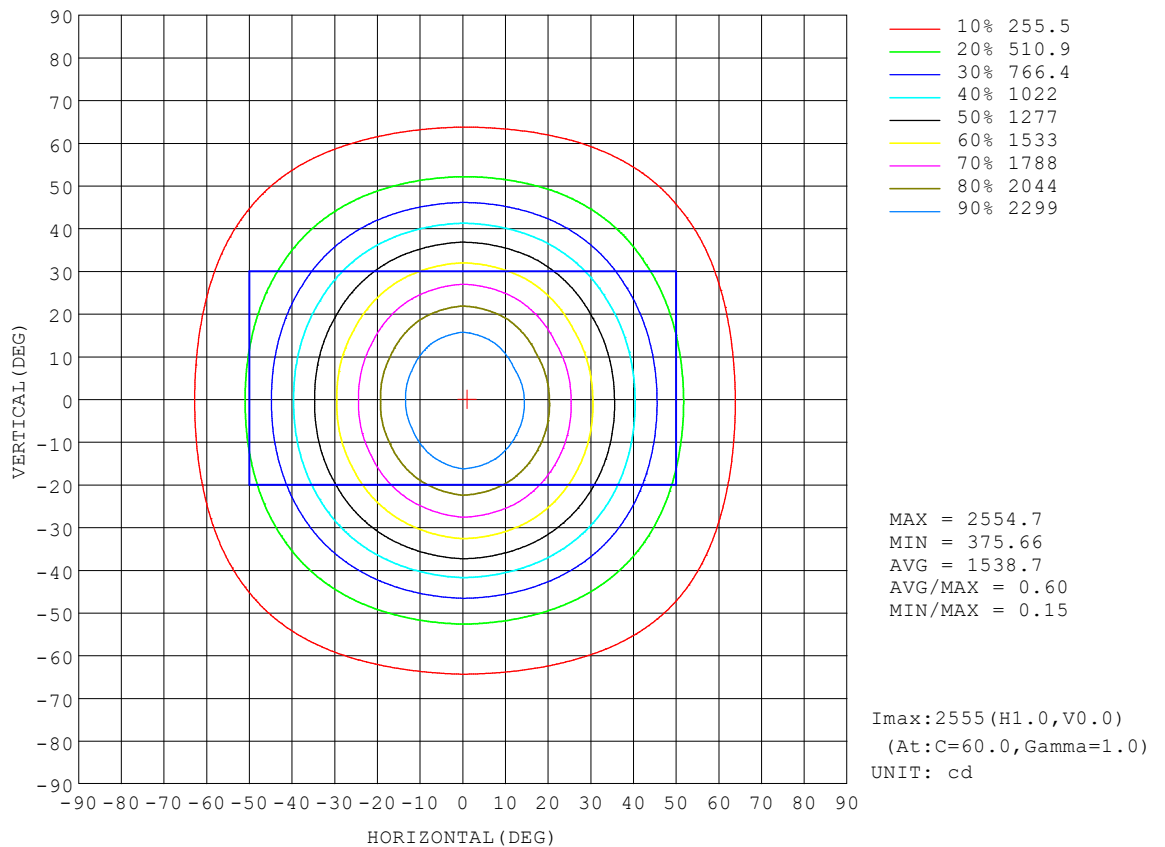
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	69	60	54	69	60	54	68	59	54	49
0.80	79	70	64	78	69	64	76	68	63	58
1.00	86	77	72	85	77	71	83	77	71	65
1.25	92	84	78	91	83	78	88	82	77	71
1.50	96	89	83	95	88	83	92	86	82	75
2.00	101	95	90	100	94	89	96	91	87	81
2.50	104	98	94	102	97	93	99	94	91	83
3.00	107	101	97	105	100	96	101	97	94	86
4.00	110	105	102	107	104	100	103	100	98	89
5.00	111	108	105	109	106	103	105	102	100	91
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:  
Test Date:2026-04-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

ISOCANDELA DIAGRAM

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:



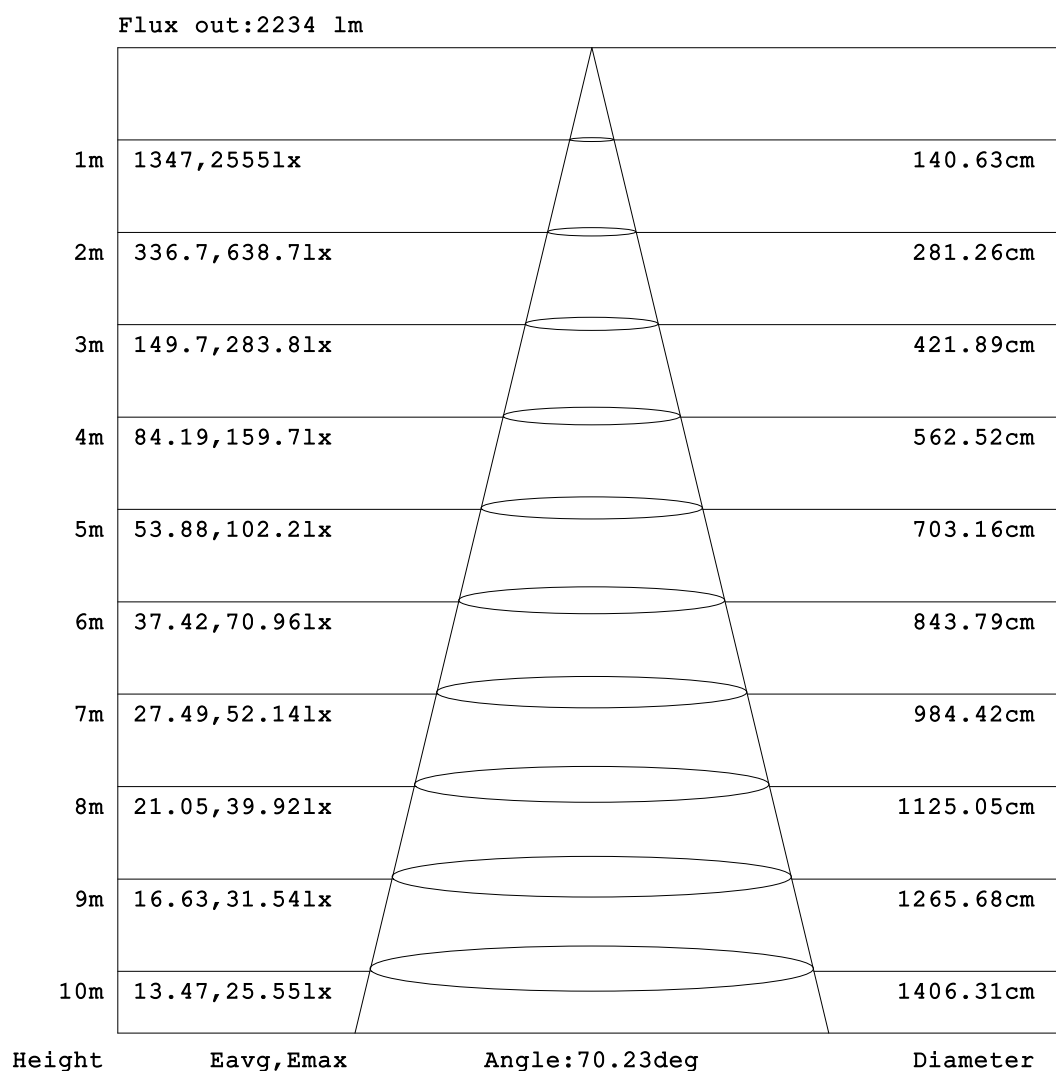
C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:



**AAI Figure**

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:



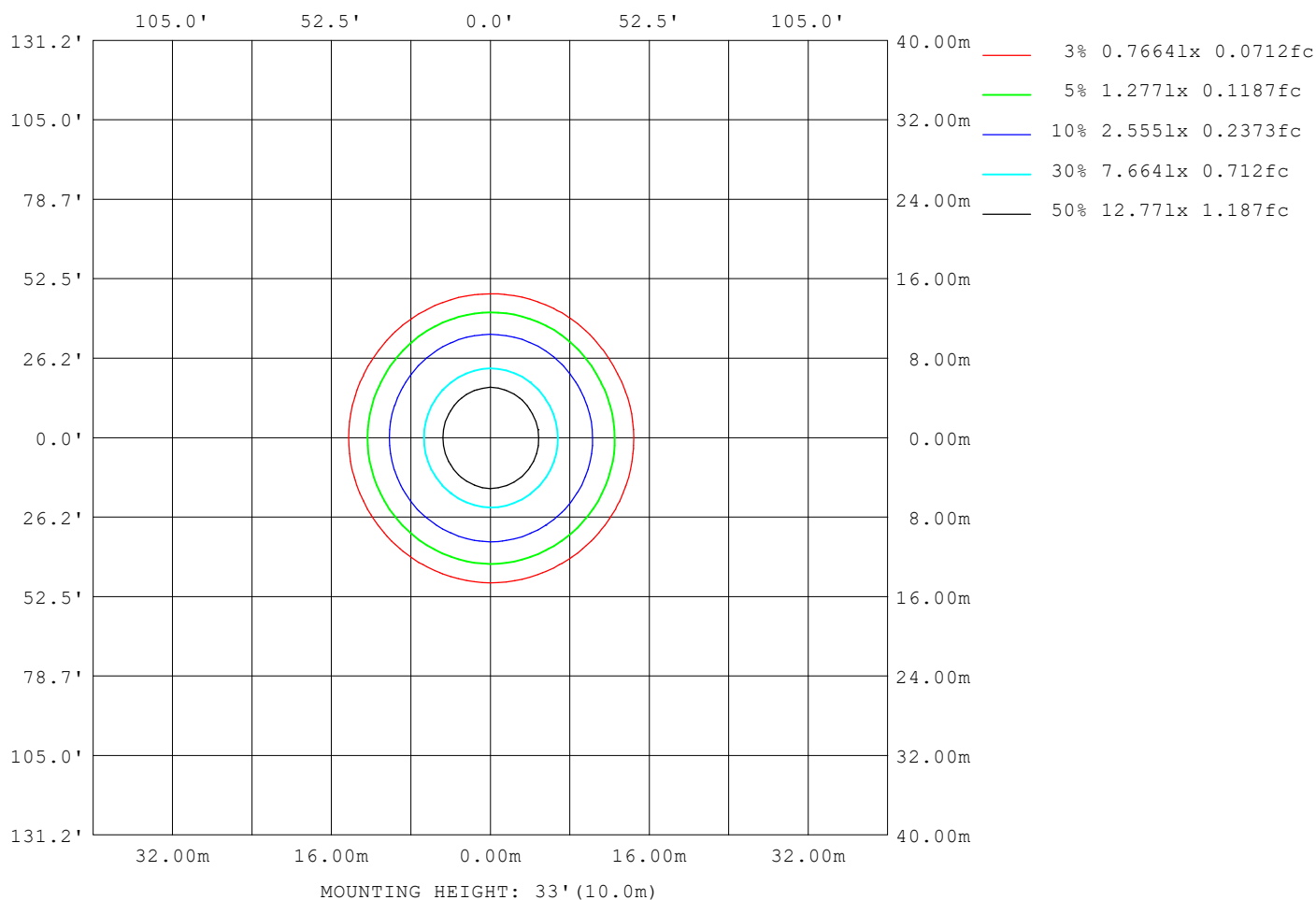
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG  
 C Interval: 30.0DEG  
 Test Speed: HIGH  
 Temperature:25.3°C  
 Operators:  
 Test Date:2026-04-08

γ Range: 0 - 180DEG  
 γ Interval: 1.0DEG  
 Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
 Humidity:65.0%  
 Test Distance:12.177m [K=1.0000]  
 Remarks:

### ISOLUX DIAGRAM

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3°C  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

### LED Avg.L Report

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:

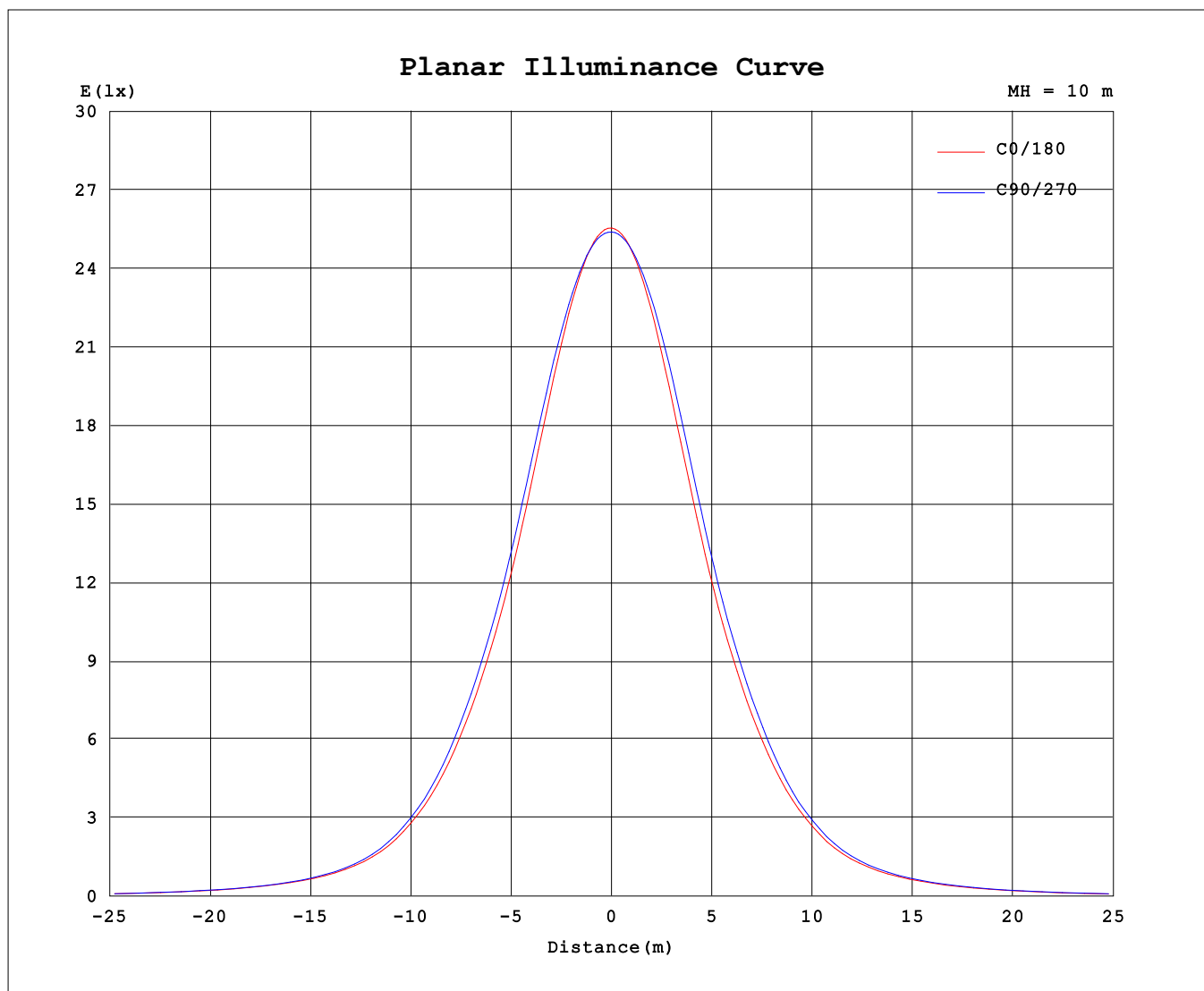
AvgL	cd/m2
L_0~180 (65) av	8269
L_0~180 (75) av	6292
L_0~180 (85) av	3201
L_90~270 (65) av	8665
L_90~270 (75) av	6614
L_90~270 (85) av	3137
L_45 (65) av	8385
L_45 (75) av	6387
L_45 (85) av	3329

Standard: GB/T 29293-2012

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks:

## Planar Illuminance Curve



C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature: 25.3°C  
Operators:  
Test Date: 2026-04-08

$\gamma$  Range: 0 - 180DEG  
 $\gamma$  Interval: 1.0DEG  
Test System: EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity: 65.0%  
Test Distance: 12.177m [K=1.0000]  
Remarks:

## LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:231.09V I:0.1604A P:36.451W PF:0.9831 Freq:49.99Hz		
UTHDi:0.00% ITHDi:0.00% KDisp:0 Lamp Flux:3948.16x1 lm		
NAME: 62001000701.35W.3K	TYPE: 62001000701.35W.3K	WEIGHT:
SPEC.: 62001000701.35W.3K	DIM.: 1175*65*42mm	SERIAL No.:
MFR.:	SUR.: 1169*57mm	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330						
0	2543	2543	2543	2543	2543	2543	2543	2543	2543	2543	2543	2543						
5	2519	2525	2528	2528	2521	2514	2505	2507	2515	2519	2520	2516						
10	2426	2441	2457	2462	2442	2418	2398	2407	2435	2448	2443	2424						
15	2267	2293	2327	2344	2306	2261	2225	2244	2296	2325	2308	2273						
20	2048	2085	2133	2158	2111	2044	1998	2021	2089	2131	2113	2060						
25	1800	1842	1897	1923	1867	1795	1749	1775	1846	1890	1869	1810						
30	1549	1590	1645	1669	1610	1543	1502	1525	1592	1633	1612	1555						
35	1300	1339	1384	1410	1359	1297	1255	1277	1335	1376	1360	1305						
40	1036	1069	1102	1124	1078	1030	996	1011	1059	1094	1080	1036						
45	788	812	833	850	812	778	754	762	799	822	812	783						
50	567	581	595	608	585	558	541	543	569	588	587	562						
55	420	427	435	442	427	408	400	400	415	427	426	412						
60	317	322	326	331	320	308	300	300	310	320	320	311						
65	239	243	244	246	238	228	223	223	229	237	237	232						
70	173	176	177	179	172	164	158	158	164	170	171	168						
75	114	116	116	117	111	105	101	101	105	109	110	109						
80	59.9	62.3	62.0	61.0	57.0	55.0	51.2	51.1	53.4	55.6	57.4	57.2						
85	20.5	21.9	21.1	19.3	18.6	18.4	16.3	16.5	17.1	16.8	19.2	19.5						
90	0.79	1.71	2.07	2.09	1.83	1.20	0.83	1.50	1.92	1.35	1.93	1.56						
95	0.72	0.95	0.88	0.74	0.88	0.89	0.96	1.08	1.05	0.87	1.12	1.04						
100	0.75	0.98	0.92	0.98	0.91	1.04	1.19	1.09	1.25	1.08	1.16	1.08						
105	0.99	1.17	1.11	1.31	1.23	1.31	1.47	1.38	1.58	1.45	1.46	1.22						
110	1.30	1.49	1.48	1.73	1.63	1.66	1.86	1.79	2.02	1.90	1.87	1.60						
115	1.71	1.91	1.95	2.22	2.10	2.10	2.32	2.29	2.56	2.46	2.40	2.08						
120	2.22	2.43	2.50	2.80	2.65	2.63	2.90	2.87	3.19	3.11	2.99	2.66						
125	2.83	3.04	3.15	3.45	3.31	3.27	3.57	3.54	3.90	3.83	3.71	3.33						
130	3.52	3.76	3.86	4.16	4.01	3.97	4.28	4.27	4.63	4.55	4.42	4.05						
135	4.25	4.49	4.59	4.93	4.78	4.70	5.09	5.06	5.42	5.34	5.21	4.85						
140	5.06	5.29	5.39	5.73	5.58	5.49	5.91	5.89	6.22	6.13	6.03	5.69						
145	5.90	6.12	6.20	6.54	6.39	6.32	6.75	6.72	7.01	6.93	6.81	6.52						
150	6.74	6.96	6.99	7.30	7.19	7.13	7.59	7.55	7.79	7.67	7.61	7.37						
155	7.60	7.80	7.79	8.08	7.96	7.95	8.39	8.33	8.54	8.40	8.38	8.18						
160	8.43	8.59	8.53	8.79	8.68	8.72	9.16	9.04	9.21	9.08	9.10	8.91						
165	9.19	9.30	9.18	9.42	9.34	9.41	9.82	9.64	9.80	9.64	9.71	9.55						
170	9.83	9.89	9.73	9.95	9.87	10.00	10.3	10.1	10.2	10.1	10.2	10.1						
175	10.3	10.3	10.2	10.3	10.3	10.4	10.6	10.3	10.4	10.3	10.5	10.3						
180	10.6	10.5	10.4	10.4	10.4	10.5	10.6	10.4	10.4	10.4	10.5	10.5						

C Range: 0 - 360DEG  
C Interval: 30.0DEG  
Test Speed: HIGH  
Temperature:25.3℃  
Operators:  
Test Date:2026-04-08

γ Range: 0 - 180DEG  
γ Interval: 1.0DEG  
Test System:EVERFINE GO-3000H\_V1 SYSTEM V2.00.471  
Humidity:65.0%  
Test Distance:12.177m [K=1.0000]  
Remarks: