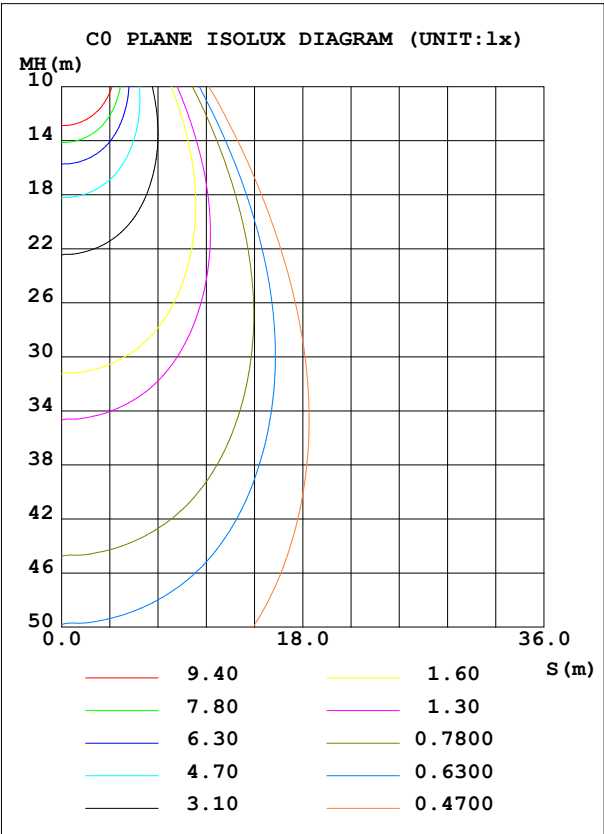
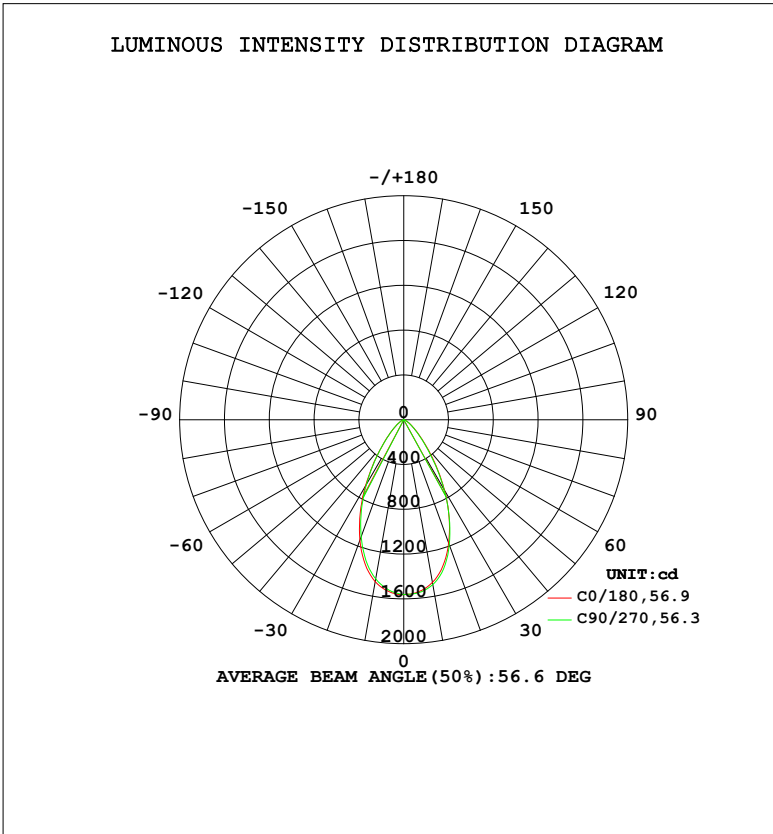


LUMINAIRE PHOTOMETRIC TEST REPORT

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz		
Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA			
		Eff: 137.77 lm/W			
MODEL		Imax (cd)	1563	S/MH (C0/180)	0.86
NOMINAL POWER(W)		LOR (%)	100.0	S/MH (C90/270)	0.84
RATED VOLTAGE (V)		TOTAL FLUX(lm)	1485.1	η UP,DN (C0-180)	0.0,51.1
NOMINAL FLUX(lm)	1485.14	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.1,48.8
LAMPS INSIDE	1	η up (%)	0.1	CIBSE SHR NOM	0.75
TEST VOLTAGE (V)		η down (%)	99.9	CIBSE SHR MAX	0.90



C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-14

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

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	1493	1495	1478	1468	1452	1443	1446	0~ 10	144.6	144.6	9.74, 9.74
20	1173	1191	1190	1170	1145	1118	1112	1132	10~ 20	372.1	516.7	34.8, 34.8
30	731.4	735.8	722.3	703.3	683.3	666.5	668.5	698.0	20~ 30	424.7	941.4	63.4, 63.4
40	322.7	322.2	308.5	296.7	291.1	284.8	289.1	304.5	30~ 40	300.2	1242	83.6, 83.6
50	121.5	122.3	116.3	110.4	109.5	109.3	110.0	113.9	40~ 50	148.2	1390	93.6, 93.6
60	43.11	44.14	42.22	39.97	39.79	40.45	41.02	41.58	50~ 60	64.32	1454	97.9, 97.9
70	14.08	14.60	13.62	12.69	11.87	11.89	12.75	12.84	60~ 70	24.86	1479	99.6, 99.6
80	0.0000	0.0000	0.0000	0	0	0	0	0	70~ 80	4.753	1484	99.9, 99.9
90	0	0	0	0	0	0	0	0	80~ 90	0.0000	1484	99.9, 99.9
100	0	0	0	0	0	0	0	0	90~100	0	1484	99.9, 99.9
110	0	0	0	0	0	0	0	0	100~110	0	1484	99.9, 99.9
120	0	0	0	0	0	0	0	0	110~120	0	1484	99.9, 99.9
130	0.0000	0.0000	0	0.0000	0.0289	0.0315	0.0162	0.0074	120~130	0.0005	1484	99.9, 99.9
140	0.2326	0.2141	0.2100	0.2233	0.4949	0.4985	0.4682	0.4475	130~140	0.1167	1484	99.9, 99.9
150	0.4868	0.4645	0.4599	0.4745	1.053	1.057	1.031	1.017	140~150	0.3439	1484	99.9, 99.9
160	0.7791	0.7577	0.7537	0.7498	1.458	1.475	1.466	1.462	150~160	0.4350	1485	100, 100
170	0.9753	0.9654	0.9737	0.9771	1.471	1.483	1.490	1.502	160~170	0.3304	1485	100, 100
180	1.334	1.334	1.259	1.259	1.259	1.259	1.334	1.334	170~180	0.1213	1485	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 1330.3 lm

%lum = 89.6%

%lamp = 89.6%

Conical surface Flux(120deg): 1454.2 lm

%lum = 97.9%

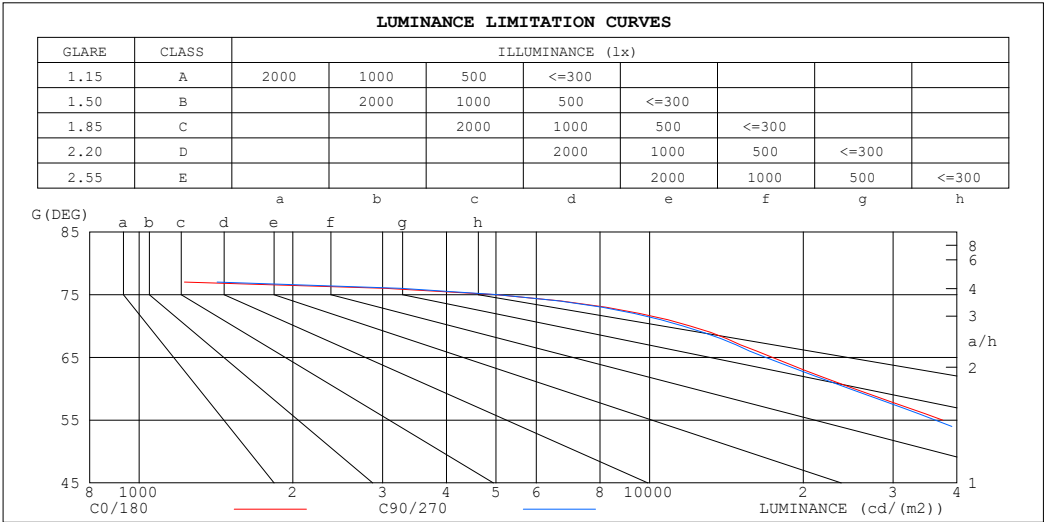
%lamp = 97.9%

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	0	0
80	0	0
75	5021	5056
70	12030	11643
65	17414	16892
60	25200	24682
55	37564	36324
50	55236	52884
45	82324	78500

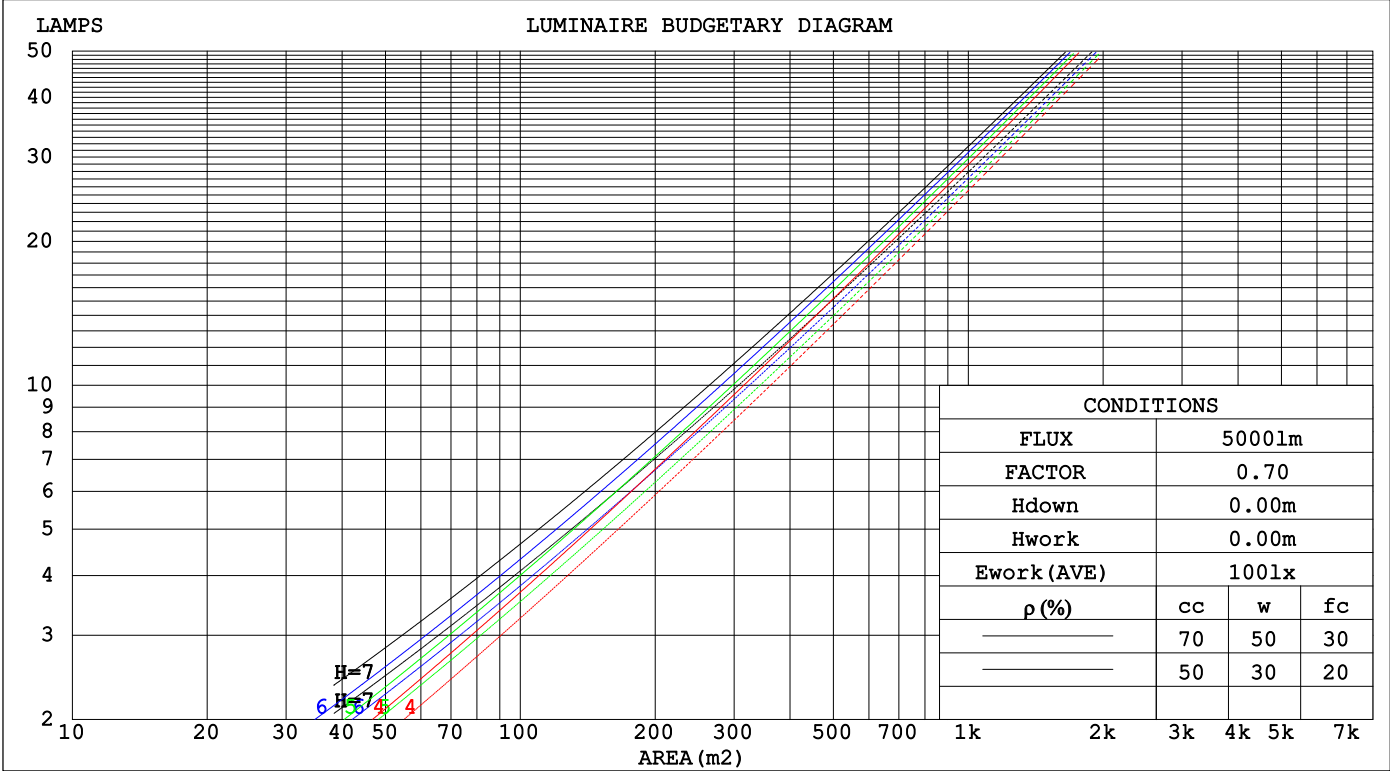
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz		
Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

pcc	30%			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	1.06	1.06	1.06	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	.00														
1.0	1.00	.98	.97	1.08	1.05	1.03	1.04	1.02	1.00	1.00	.98	.97	.97	.95	.94	.92														
2.0	.93	.91	.88	.90	.96	.92	.96	.93	.90	.93	.91	.88	.91	.88	.87	.85														
3.0	.87	.84	.81	.92	.87	.83	.90	.86	.82	.87	.84	.81	.85	.82	.80	.78														
4.0	.82	.78	.74	.86	.80	.76	.84	.79	.75	.82	.78	.74	.80	.76	.73	.72														
5.0	.76	.72	.68	.80	.74	.70	.78	.73	.69	.76	.72	.68	.75	.71	.68	.66														
6.0	.72	.67	.63	.75	.69	.64	.73	.68	.64	.72	.67	.63	.70	.66	.63	.61														
7.0	.67	.62	.59	.70	.64	.60	.69	.63	.59	.67	.62	.59	.66	.62	.59	.57														
8.0	.63	.58	.55	.66	.60	.55	.65	.59	.55	.63	.58	.55	.62	.58	.55	.53														
9.0	.60	.55	.51	.62	.56	.52	.61	.55	.52	.60	.55	.51	.59	.54	.51	.50														
10.0	.57	.52	.48	.58	.52	.48	.57	.52	.48	.57	.52	.48	.56	.51	.48	.47														



C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-14

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks:

WEC AND CCEC

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm																	
NAME:						TYPE:						WEIGHT:					
SPEC.:						DIM.:						SERIAL No.:					
MFR.:						SUR.:						Shielding Angle:					

pcc	30%			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	.160	.092	.030	.185	.105	.033	.172	.099	.031	.160	.092	.030	.149	.087	.028		
2.0	.159	.089	.028	.179	.099	.030	.169	.094	.029	.159	.089	.028	.149	.085	.027		
3.0	.154	.084	.026	.172	.092	.028	.163	.088	.027	.154	.084	.026	.146	.081	.025		
4.0	.148	.080	.024	.164	.086	.025	.156	.083	.025	.148	.080	.024	.142	.077	.023		
5.0	.143	.075	.022	.156	.080	.023	.149	.078	.023	.143	.075	.022	.137	.073	.022		
6.0	.137	.071	.021	.149	.075	.022	.143	.073	.021	.137	.071	.021	.131	.069	.021		
7.0	.131	.067	.020	.142	.071	.020	.137	.069	.020	.131	.067	.020	.126	.066	.019		
8.0	.126	.064	.018	.136	.067	.019	.131	.065	.019	.126	.064	.018	.122	.062	.018		
9.0	.121	.061	.017	.130	.063	.018	.125	.062	.018	.121	.061	.017	.117	.059	.017		
10.0	.116	.058	.016	.124	.060	.017	.120	.059	.017	.116	.058	.016	.113	.057	.016		

pcc	30%			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	.064	.064	.064	.163	.163	.163	.112	.112	.112	.064	.064	.064	.020	.020	.020		
1.0	.058	.054	.050	.148	.136	.124	.101	.093	.086	.058	.054	.050	.019	.017	.016		
2.0	.054	.046	.039	.136	.115	.096	.093	.079	.067	.054	.046	.039	.017	.015	.013		
3.0	.050	.040	.032	.126	.099	.076	.087	.069	.054	.050	.040	.032	.016	.013	.010		
4.0	.047	.035	.026	.118	.086	.062	.081	.060	.043	.047	.035	.026	.015	.011	.008		
5.0	.044	.031	.021	.111	.077	.051	.077	.053	.036	.044	.031	.021	.014	.010	.007		
6.0	.042	.028	.018	.105	.069	.042	.072	.048	.030	.042	.028	.018	.014	.009	.006		
7.0	.040	.026	.015	.100	.062	.036	.069	.044	.025	.040	.026	.015	.013	.008	.005		
8.0	.038	.024	.013	.095	.057	.031	.066	.040	.022	.038	.024	.013	.012	.008	.004		
9.0	.036	.022	.011	.090	.053	.027	.063	.037	.019	.036	.022	.011	.012	.007	.004		
10.0	.035	.020	.010	.086	.049	.024	.060	.034	.017	.035	.020	.010	.011	.007	.003		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm										
NAME:			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	24.0	25.0	24.2	25.2	25.4	23.8	24.9	24.1	25.1	25.2
3H	24.0	24.9	24.2	25.1	25.3	23.8	24.8	24.1	25.0	25.2
4H	23.9	24.8	24.2	25.0	25.3	23.8	24.7	24.0	24.9	25.1
6H	23.8	24.6	24.1	24.9	25.1	23.7	24.5	24.0	24.8	25.0
8H	23.8	24.6	24.1	24.8	25.1	23.6	24.4	23.9	24.7	25.0
12H	23.7	24.5	24.0	24.8	25.0	23.6	24.4	23.9	24.6	24.9
4H 2H	23.9	24.8	24.2	25.0	25.2	23.8	24.7	24.0	24.9	25.1
3H	23.9	24.7	24.2	25.0	25.2	23.8	24.6	24.1	24.8	25.1
4H	23.8	24.5	24.2	24.8	25.2	23.7	24.4	24.1	24.7	25.0
6H	23.7	24.4	24.1	24.7	25.1	23.6	24.2	24.0	24.6	24.9
8H	23.7	24.3	24.1	24.6	25.0	23.6	24.1	24.0	24.5	24.9
12H	23.7	24.2	24.1	24.5	24.9	23.5	24.0	23.9	24.4	24.8
8H 4H	23.7	24.3	24.1	24.6	25.0	23.6	24.2	24.0	24.5	24.9
6H	23.6	24.1	24.1	24.5	24.9	23.5	24.0	23.9	24.4	24.8
8H	23.6	24.0	24.0	24.4	24.8	23.4	23.9	23.9	24.3	24.7
12H	23.5	23.9	24.0	24.3	24.8	23.4	23.7	23.9	24.2	24.7
12H 4H	23.7	24.2	24.1	24.6	25.0	23.6	24.1	24.0	24.4	24.8
6H	23.6	24.0	24.0	24.4	24.8	23.4	23.9	23.9	24.3	24.7
8H	23.5	23.9	24.0	24.3	24.8	23.4	23.7	23.9	24.2	24.7
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 1.9 / - 3.8					+ 1.8 / - 3.8				
1.5H	+ 2.8 / - 2.7					+ 2.7 / - 2.6				
2.0H	+ 3.6 / - 3.8					+ 3.5 / - 3.7				

CIE Pub.117, 1485 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 1.4$)
Area: 0.0034212 m²

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

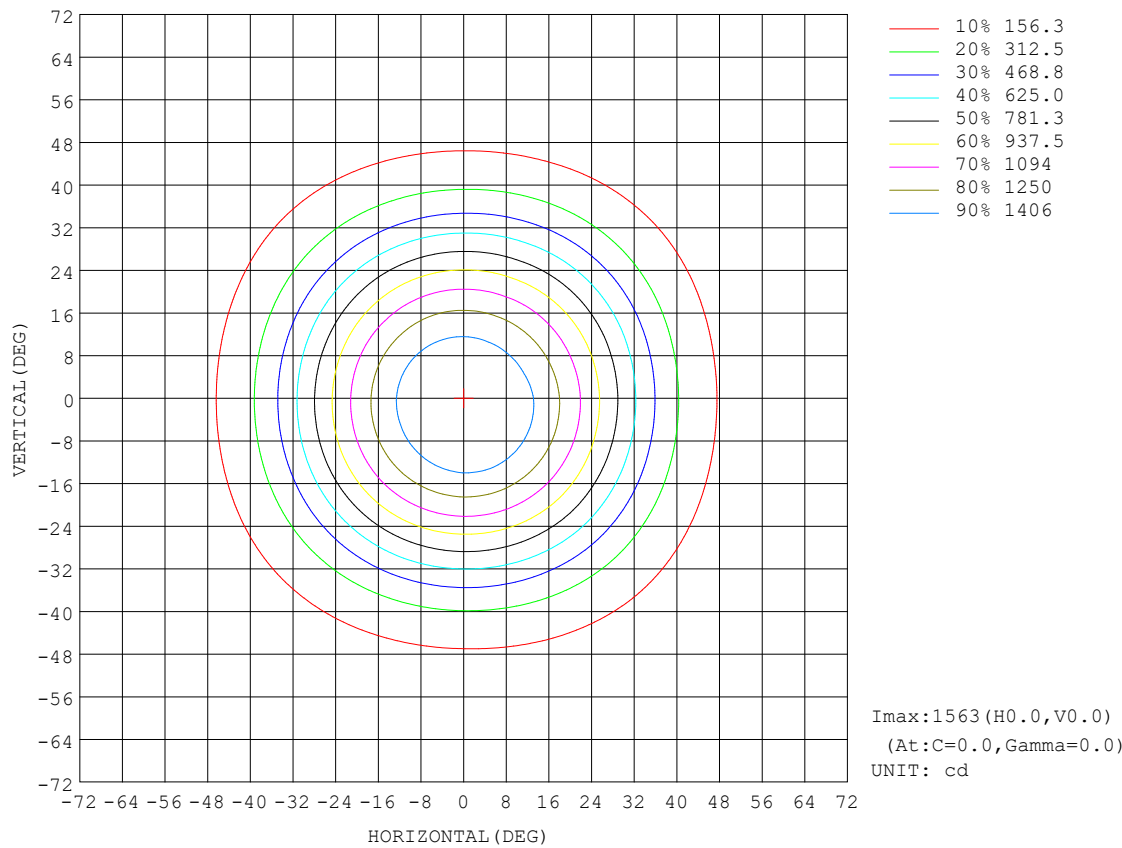
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	81	74	69	81	73	69	80	73	69	65
0.80	89	82	78	89	82	78	87	81	78	73
1.00	95	89	84	94	88	84	93	88	83	79
1.25	100	94	90	99	93	89	97	92	89	84
1.50	103	98	94	102	97	93	99	95	92	87
2.00	107	102	98	105	101	97	102	99	96	90
2.50	109	104	101	107	103	100	104	101	98	92
3.00	110	107	103	109	105	102	105	102	100	93
4.00	113	110	107	111	108	106	107	105	103	95
5.00	114	111	109	112	110	108	108	106	105	97
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.2°C
 Operators: Allen
 Test Date: 2025-02-14

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-R5000_V2 SYSTEM V2.00.459
 Humidity: 55.6%
 Test Distance: 2.900m [K=0.8625]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:

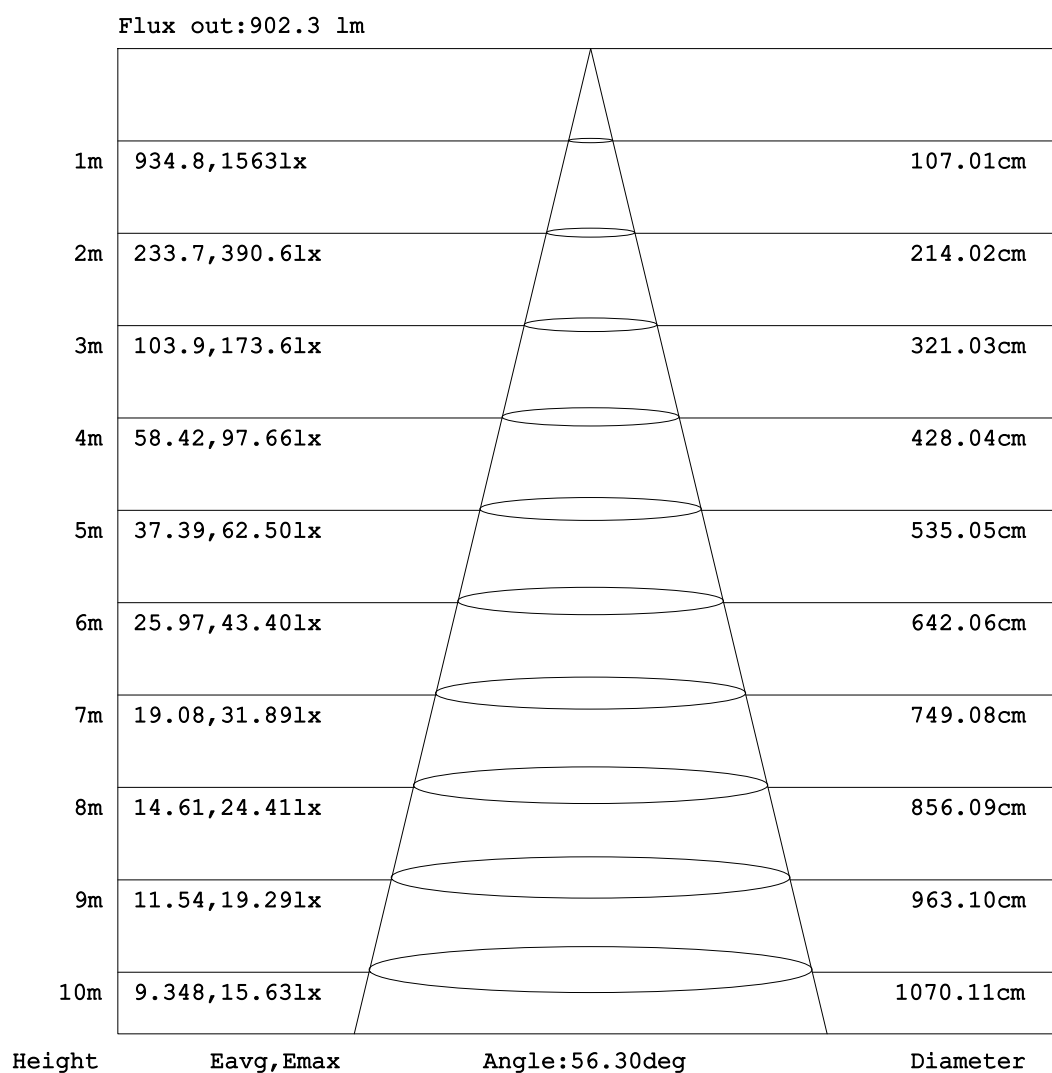


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

AAI Figure

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



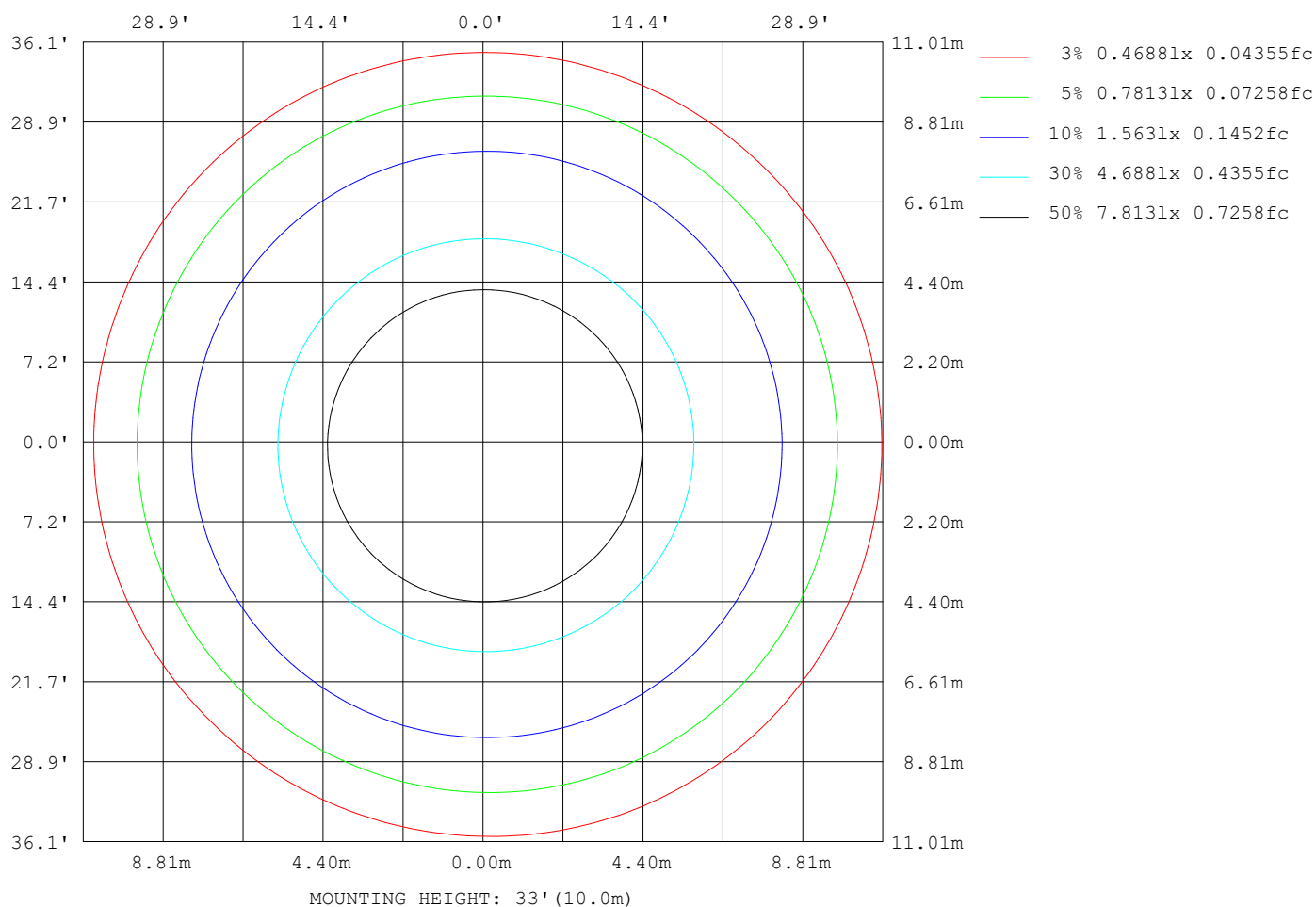
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2℃
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

ISOLUX DIAGRAM

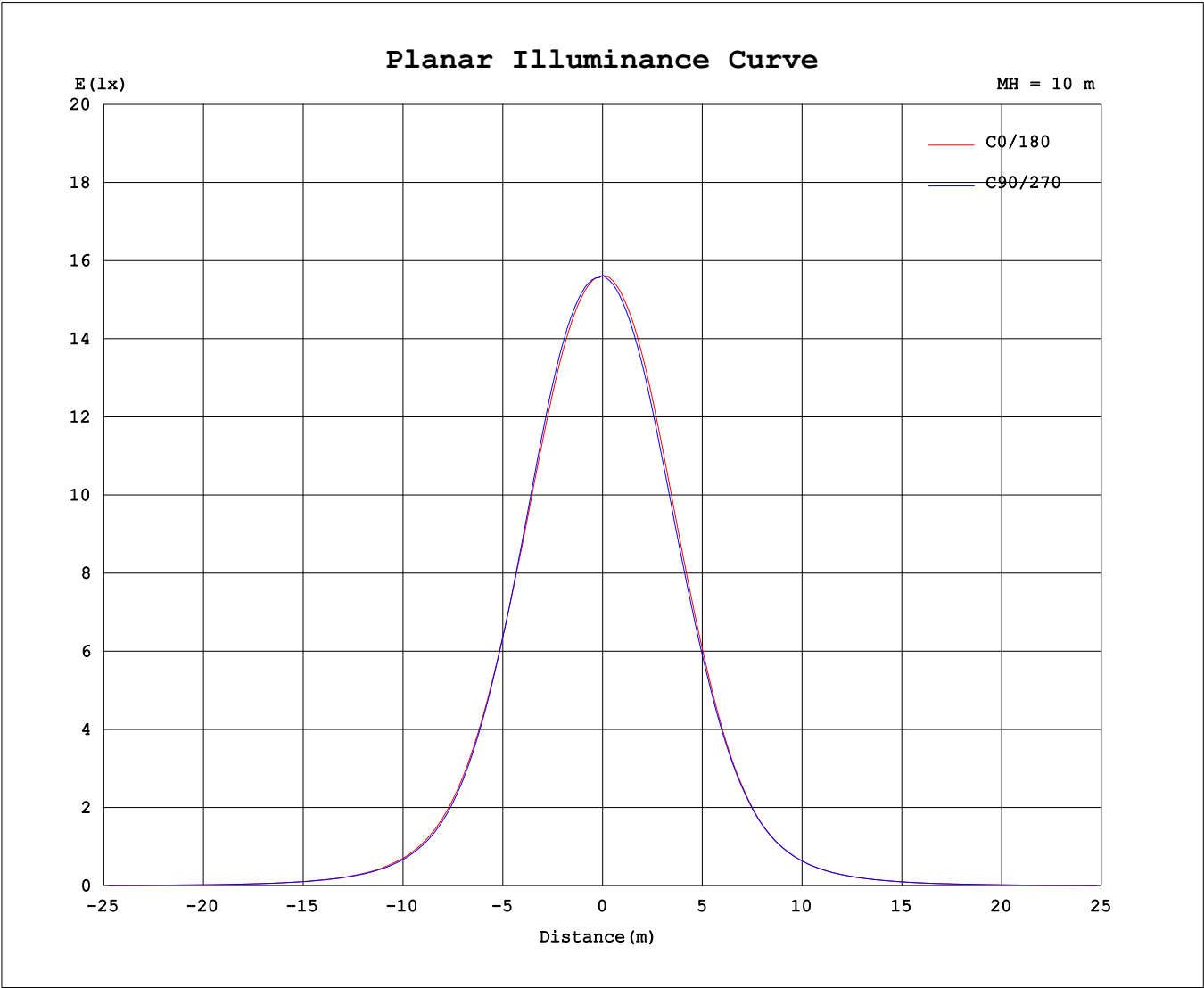
Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm		
NAME:	TYPE:	WEIGHT:
SPEC.:	DIM.:	SERIAL No.:
MFR.:	SUR.:	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.2°C
Operators:Allen
Test Date:2025-02-14

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Humidity:55.6%
Test Distance:2.900m [K=0.8625]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG	γ Range: 0 - 180DEG
C Interval: 22.5DEG	γ Interval: 1.0DEG
Test Speed: HIGH	Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459
Temperature:25.2℃	Humidity:55.6%
Operators:Allen	Test Distance:2.900m [K=0.8625]
Test Date:2025-02-14	Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:220.10V I:0.0539A P:10.780W PF:0.9083 Freq:50.00Hz Lamp Flux:1485.14x1 lm																		
NAME:									TYPE:					WEIGHT:				
SPEC.:									DIM.:					SERIAL No.:				
MFR.:									SUR.:					Shielding Angle:				

Table--1

UNIT: cd

γ (DEG)	C (DEG)																	
	0	22.5	45	67.5	90	112.5	135	157.5	180	202.5	225	247.5	270	292.5	315	337.5		
0	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563	1563		
5	1541	1546	1549	1551	1550	1546	1541	1538	1540	1536	1532	1529	1526	1525	1526	1530		
10	1475	1486	1493	1496	1495	1488	1478	1470	1468	1460	1452	1447	1443	1441	1446	1455		
15	1352	1365	1374	1380	1378	1367	1354	1343	1335	1322	1312	1306	1303	1303	1313	1328		
20	1173	1183	1191	1193	1190	1180	1170	1156	1145	1130	1118	1114	1112	1116	1132	1150		
25	960	966	971	969	962	954	945	934	921	907	898	896	896	902	921	942		
30	731	735	736	730	722	714	703	694	683	673	666	666	669	678	698	718		
35	506	508	506	499	491	483	474	467	463	456	450	452	457	466	480	496		
40	323	324	322	316	308	302	297	294	291	287	285	286	289	296	305	315		
45	199	200	201	198	190	185	182	181	179	177	177	178	179	182	187	194		
50	121	122	122	120	116	113	110	110	109	109	109	110	110	111	114	118		
55	73.7	74.5	74.5	73.5	71.3	69.2	67.6	66.7	66.7	66.8	67.1	67.7	67.8	68.1	69.6	71.8		
60	43.1	43.8	44.1	43.5	42.2	41.0	40.0	39.3	39.8	40.3	40.5	40.9	41.0	41.0	41.6	42.5		
65	25.2	25.6	25.8	25.3	24.4	23.8	23.3	22.9	22.9	23.0	23.4	23.9	24.2	24.2	24.3	24.8		
70	14.1	14.4	14.6	14.2	13.6	13.2	12.7	12.3	11.9	11.7	11.9	12.4	12.7	12.8	12.8	13.3		
75	4.45	4.97	5.23	4.86	4.48	4.19	3.62	3.15	2.67	2.25	2.17	2.17	2.43	2.96	3.27	3.80		
80	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
85	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
90	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
95	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
100	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
105	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
110	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
115	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
120	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
125	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00		
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.03	0.03	0.03	0.03	0.02	0.01	0.01	0.00		
135	0.09	0.08	0.07	0.07	0.07	0.07	0.08	0.09	0.23	0.24	0.24	0.23	0.21	0.20	0.19	0.18		
140	0.23	0.23	0.21	0.21	0.21	0.22	0.22	0.25	0.49	0.50	0.50	0.48	0.47	0.46	0.45	0.42		
145	0.38	0.37	0.35	0.34	0.34	0.34	0.35	0.38	0.78	0.79	0.79	0.78	0.76	0.75	0.74	0.70		
150	0.49	0.48	0.46	0.46	0.46	0.47	0.47	0.52	1.05	1.06	1.06	1.05	1.03	1.02	1.02	0.97		
155	0.65	0.64	0.63	0.63	0.63	0.64	0.64	0.68	1.30	1.30	1.30	1.30	1.28	1.27	1.27	1.24		
160	0.78	0.77	0.76	0.75	0.75	0.75	0.75	0.78	1.46	1.46	1.47	1.47	1.47	1.46	1.46	1.38		
165	0.85	0.85	0.84	0.84	0.85	0.85	0.85	0.88	1.49	1.49	1.50	1.51	1.50	1.50	1.51	1.43		
170	0.98	0.97	0.97	0.97	0.97	0.98	0.98	0.98	1.47	1.47	1.48	1.49	1.49	1.49	1.50	1.43		
175	1.15	1.15	1.15	1.15	1.17	1.17	1.18	1.18	1.43	1.43	1.44	1.44	1.44	1.44	1.45	1.39		
180	1.33	1.33	1.33	1.33	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.26	1.33	1.33	1.33	1.33		

C Range: 0 - 360DEG

C Interval: 22.5DEG

Test Speed: HIGH

Temperature:25.2℃

Operators:Allen

Test Date:2025-02-14

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE GO-R5000_V2 SYSTEM V2.00.459

Humidity:55.6%

Test Distance:2.900m [K=0.8625]

Remarks: