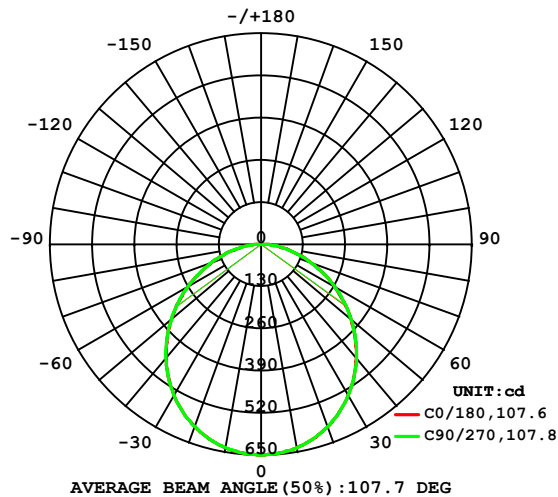


LUMINAIRE PHOTOMETRIC TEST REPORT

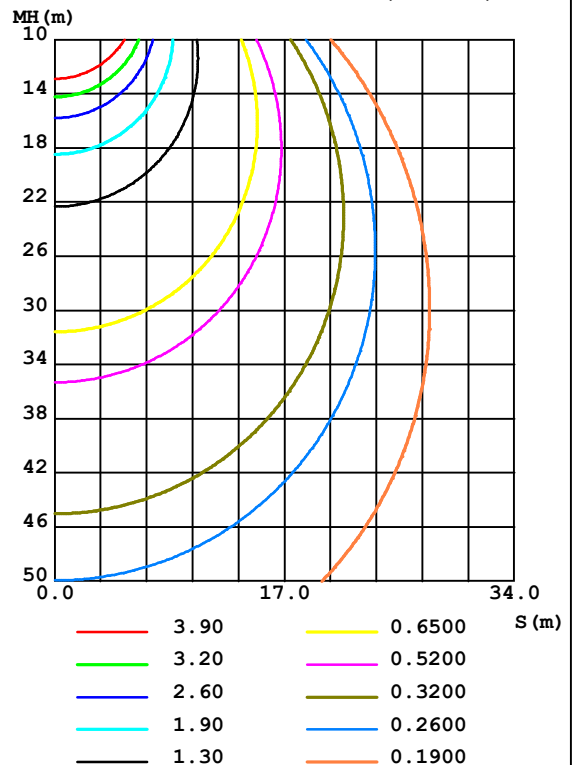
Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 119.84 lm/W			
MODEL	4000K	I _{max} (cd)	648.8	S/MH (C0/180)	1.24
NOMINAL POWER(W)	15	LOR(%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1785.9	η UP,DN (C0-180)	0.5,49.8
NOMINAL FLUX(lm)	1785.92	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.3,49.4
LAMPS INSIDE	1	η up (%)	0.8	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	230	η down (%)	99.2	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

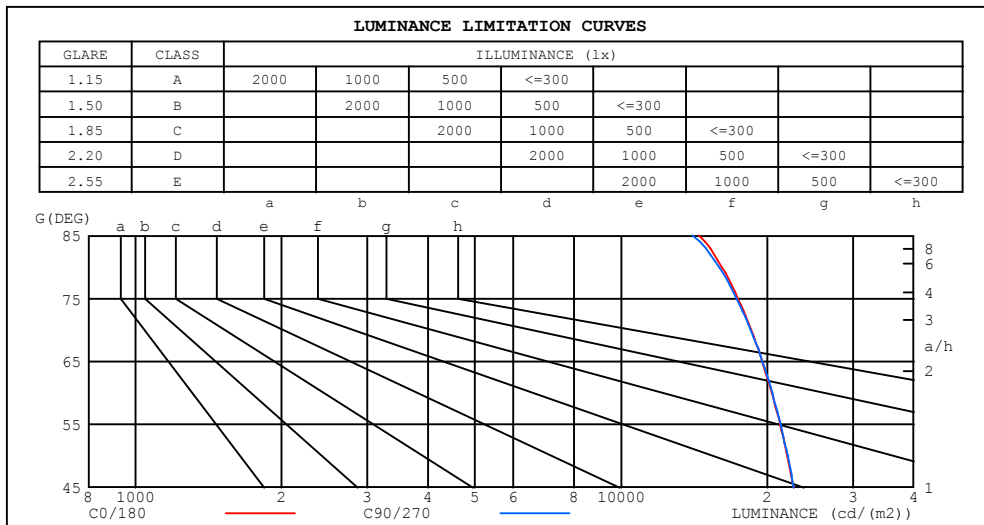
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	636.5	635.9	636.2	635.8	636.1	636.0	635.8	635.9	0- 10	61.31	61.31	3.43,3.43
20	599.1	598.7	599.0	598.3	598.4	598.9	598.7	598.8	10- 20	175.0	236.3	13.2,13.2
30	538.0	537.6	538.3	537.4	537.2	537.7	537.6	538.1	20- 30	262.9	499.3	28,28
40	457.3	456.7	457.8	456.8	456.0	456.6	457.0	457.4	30- 40	312.2	811.5	45.4,45.4
50	363.2	362.6	363.9	362.7	361.4	361.9	362.5	363.0	40- 50	316.9	1128	63.2,63.2
60	262.6	262.2	263.0	262.0	260.7	261.1	261.4	261.9	50- 60	279.5	1408	78.8,78.8
70	162.9	162.6	162.6	161.4	160.8	161.0	160.3	161.4	60- 70	209.2	1617	90.5,90.5
80	72.08	71.66	71.09	69.78	68.92	68.94	67.59	68.98	70- 80	121.0	1738	97.3,97.3
90	0.9833	1.016	1.032	0.9933	0.2925	0.2890	0.2839	0.2855	80- 90	34.19	1772	99.2,99.2
100	1.457	1.467	1.466	1.469	0.5186	0.5073	0.5086	0.5052	90-100	0.8603	1773	99.3,99.3
110	2.081	2.093	2.091	2.092	0.8687	0.8468	0.8452	0.8418	100-110	1.291	1774	99.4,99.4
120	2.711	2.714	2.719	2.713	1.317	1.277	1.284	1.275	110-120	1.714	1776	99.5,99.5
130	3.303	3.296	3.307	3.287	1.869	1.812	1.825	1.813	120-130	2.042	1778	99.6,99.6
140	3.797	3.807	3.798	3.792	2.453	2.419	2.417	2.421	130-140	2.194	1780	99.7,99.7
150	4.212	4.219	4.207	4.207	3.087	3.048	3.040	3.058	140-150	2.113	1782	99.8,99.8
160	4.481	4.468	4.451	4.452	3.772	3.711	3.690	3.712	150-160	1.787	1784	99.9,99.9
170	4.654	4.625	4.593	4.622	4.260	4.220	4.193	4.213	160-170	1.206	1785	100,100
180	4.608	4.578	4.573	4.571	4.608	4.574	4.566	4.578	170-180	0.4286	1786	100,100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

LUMINANCE LIMITATION CURVES

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	14442	14028
80	16140	15919
75	17411	17305
70	18523	18491
65	19530	19540
60	20422	20455
55	21239	21283
50	21969	22011
45	22614	22657

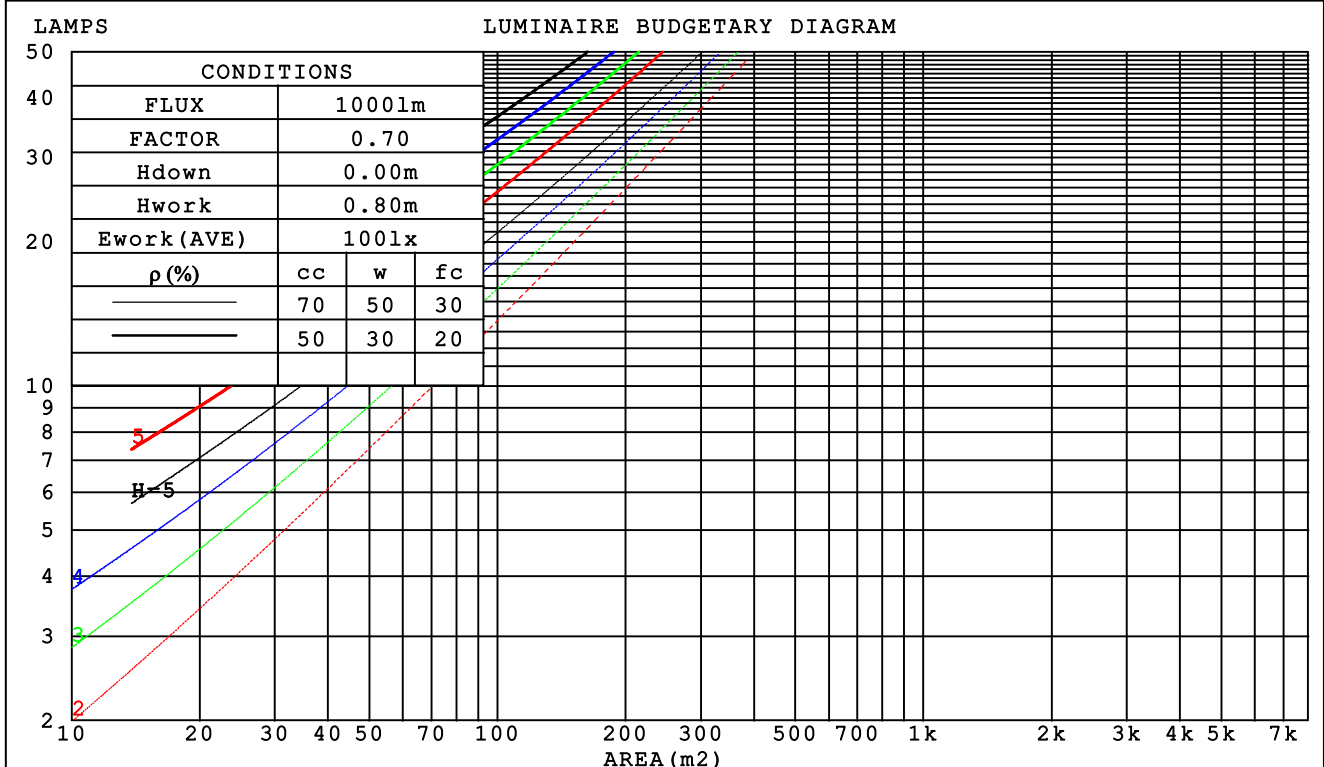
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	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															



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm					
NAME: 0017440214			TYPE:		WEIGHT:
SPEC.:15W 4000K 1800lm			DIM.:		SERIAL No.:
MFR.: LIT by CARDI			SUR.:0.025717385		Shielding Angle:

ρ_{cc}	80%			70%			50%			30%			10%			0	
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0	
ρ_{fc}	20%			20%			20%			20%			20%			0	
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)										
0.0																	
1.0	.307	.174	.055	.299	.171	.054	.286	.164	.052	.273	.158	.051	.262	.152	.049		
2.0	.288	.158	.048	.282	.155	.048	.270	.150	.047	.259	.145	.045	.249	.141	.044		
3.0	.267	.142	.043	.261	.140	.042	.251	.136	.041	.241	.132	.040	.232	.128	.040		
4.0	.247	.128	.038	.242	.126	.037	.232	.123	.037	.223	.120	.036	.215	.117	.036		
5.0	.228	.116	.034	.224	.115	.033	.215	.112	.033	.207	.109	.033	.200	.107	.032		
6.0	.212	.106	.030	.208	.105	.030	.200	.103	.030	.193	.100	.029	.187	.098	.029		
7.0	.197	.097	.028	.194	.096	.027	.187	.094	.027	.181	.093	.027	.175	.091	.027		
8.0	.184	.090	.025	.181	.089	.025	.175	.087	.025	.169	.086	.025	.164	.084	.025		
9.0	.173	.084	.023	.170	.083	.023	.164	.081	.023	.159	.080	.023	.154	.078	.023		
10.0	.162	.078	.022	.160	.077	.022	.155	.076	.021	.150	.075	.021	.146	.073	.021		

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.196	.196	.196	.168	.168	.168	.115	.115	.115	.066	.066	.066	.021	.021	.021	
1.0	.186	.162	.140	.159	.139	.121	.109	.096	.084	.063	.055	.049	.020	.018	.016	
2.0	.178	.138	.104	.152	.119	.090	.104	.082	.063	.060	.048	.037	.019	.015	.012	
3.0	.170	.120	.081	.146	.104	.070	.100	.072	.049	.058	.042	.029	.019	.014	.009	
4.0	.162	.107	.065	.139	.092	.056	.096	.064	.040	.055	.038	.023	.018	.012	.008	
5.0	.155	.096	.053	.133	.083	.047	.092	.058	.033	.053	.034	.019	.017	.011	.006	
6.0	.148	.088	.045	.127	.076	.040	.088	.053	.028	.051	.031	.017	.016	.010	.005	
7.0	.141	.081	.039	.121	.070	.034	.084	.049	.024	.049	.029	.015	.016	.010	.005	
8.0	.134	.075	.035	.116	.065	.030	.080	.046	.022	.047	.027	.013	.015	.009	.004	
9.0	.128	.070	.031	.111	.061	.027	.077	.043	.019	.045	.025	.012	.014	.008	.004	
10.0	.123	.066	.029	.106	.057	.025	.073	.040	.018	.043	.024	.011	.014	.008	.004	

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

UGR(Unified Glare Rating) Table

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm										
NAME: 0017440214					TYPE:			WEIGHT:		
SPEC.:15W 4000K 1800lm					DIM.:			SERIAL No.:		
MFR.: LIT by CARDI					SUR.:0.025717385			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	23.4	24.9	23.7	25.1	25.3	23.4	24.9	23.7	25.1	25.3
3H	24.9	26.3	25.2	26.5	26.8	24.9	26.2	25.2	26.5	26.7
4H	25.5	26.8	25.8	27.1	27.3	25.5	26.8	25.8	27.0	27.3
6H	26.0	27.2	26.3	27.5	27.8	25.9	27.1	26.2	27.4	27.7
8H	26.1	27.3	26.5	27.6	27.9	26.0	27.2	26.4	27.5	27.8
12H	26.2	27.4	26.6	27.7	28.0	26.1	27.3	26.5	27.6	27.9
4H 2H	24.0	25.3	24.3	25.6	25.8	24.0	25.3	24.3	25.6	25.8
3H	25.7	26.8	26.0	27.1	27.5	25.6	26.8	26.0	27.1	27.4
4H	26.4	27.5	26.8	27.8	28.1	26.4	27.4	26.8	27.8	28.1
6H	27.0	27.9	27.4	28.3	28.7	26.9	27.9	27.4	28.2	28.6
8H	27.2	28.1	27.6	28.5	28.9	27.1	28.0	27.6	28.4	28.8
12H	27.4	28.2	27.8	28.6	29.0	27.3	28.1	27.7	28.5	28.9
8H 4H	26.7	27.5	27.1	27.9	28.3	26.6	27.5	27.1	27.9	28.3
6H	27.4	28.2	27.9	28.6	29.0	27.4	28.1	27.8	28.5	29.0
8H	27.7	28.4	28.2	28.8	29.3	27.7	28.3	28.1	28.7	29.2
12H	28.0	28.5	28.5	29.0	29.5	27.9	28.4	28.4	28.9	29.4
12H 4H	26.7	27.5	27.1	27.9	28.3	26.7	27.5	27.1	27.9	28.3
6H	27.5	28.1	28.0	28.6	29.0	27.4	28.1	27.9	28.5	29.0
8H	27.8	28.4	28.3	28.9	29.3	27.8	28.3	28.3	28.8	29.3
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.2				

CIE Pub.117, 1786 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 2.0)
Area: 0.0257174 m2

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:

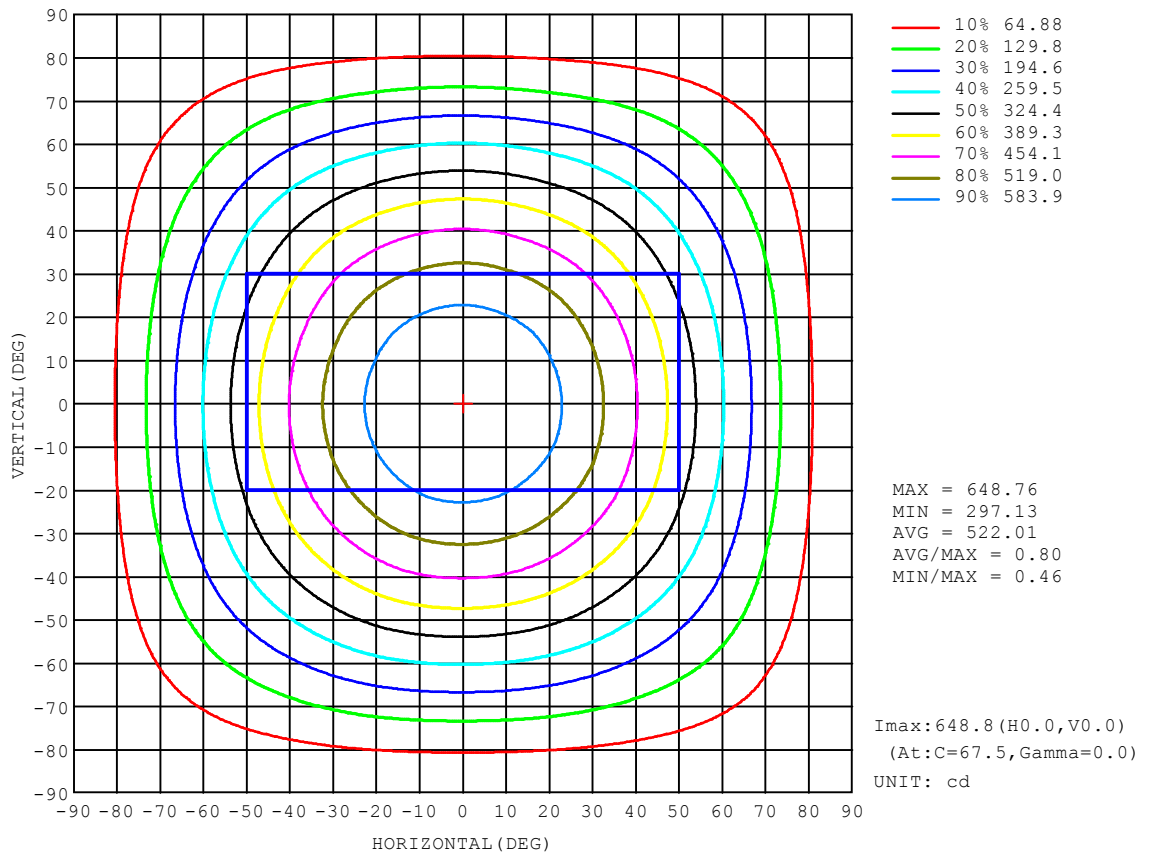
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	58	46	40	57	46	39	56	46	39	33
0.80	68	56	49	67	56	49	65	55	49	42
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	65	79	71	65	57
1.50	88	79	72	87	78	71	83	76	70	62
2.00	95	87	80	93	85	79	90	83	78	70
2.50	99	91	85	97	90	84	93	87	82	74
3.00	102	95	90	100	94	89	96	91	87	78
4.00	106	101	96	104	99	94	99	95	92	83
5.00	109	104	100	106	102	98	101	98	95	86
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:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

ISOCANDELA DIAGRAM

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:

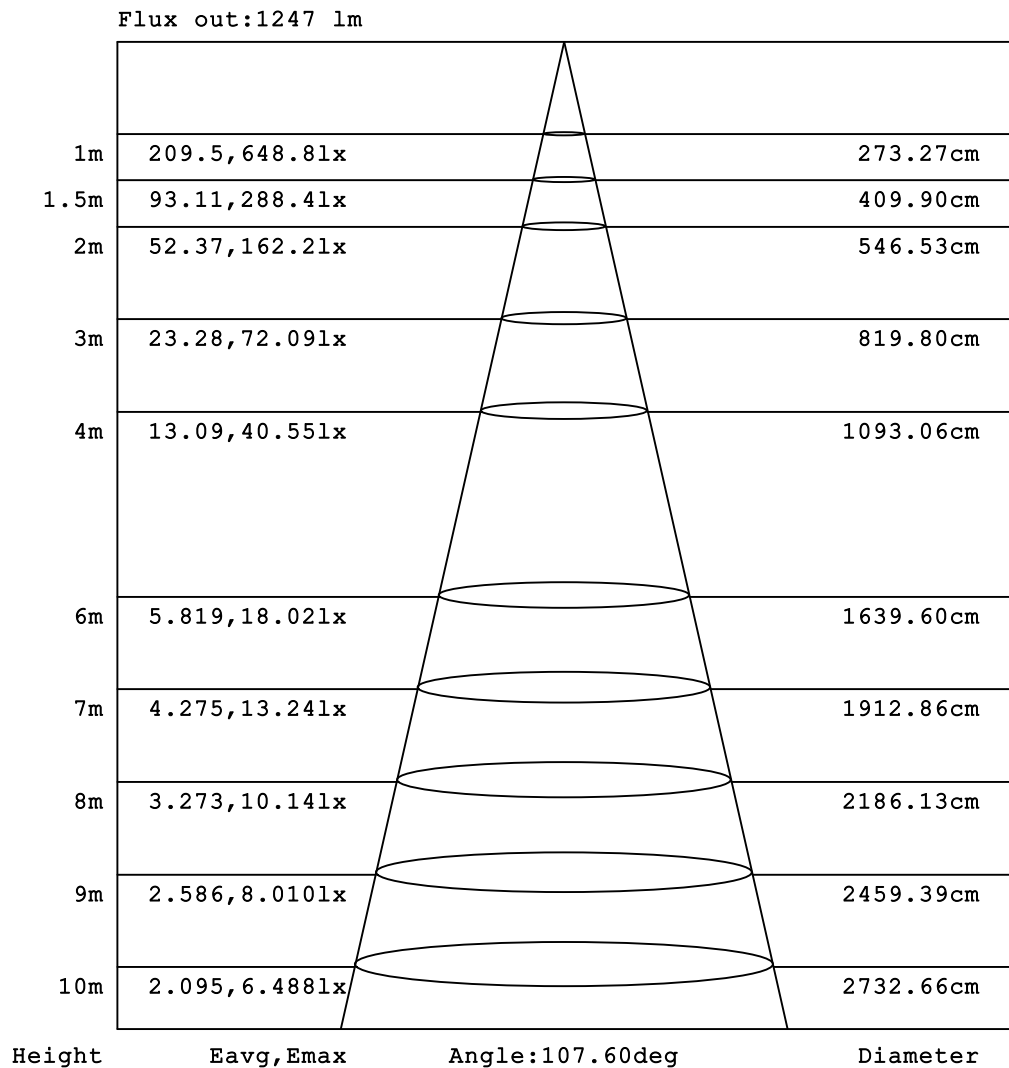


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

AAI Figure

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:



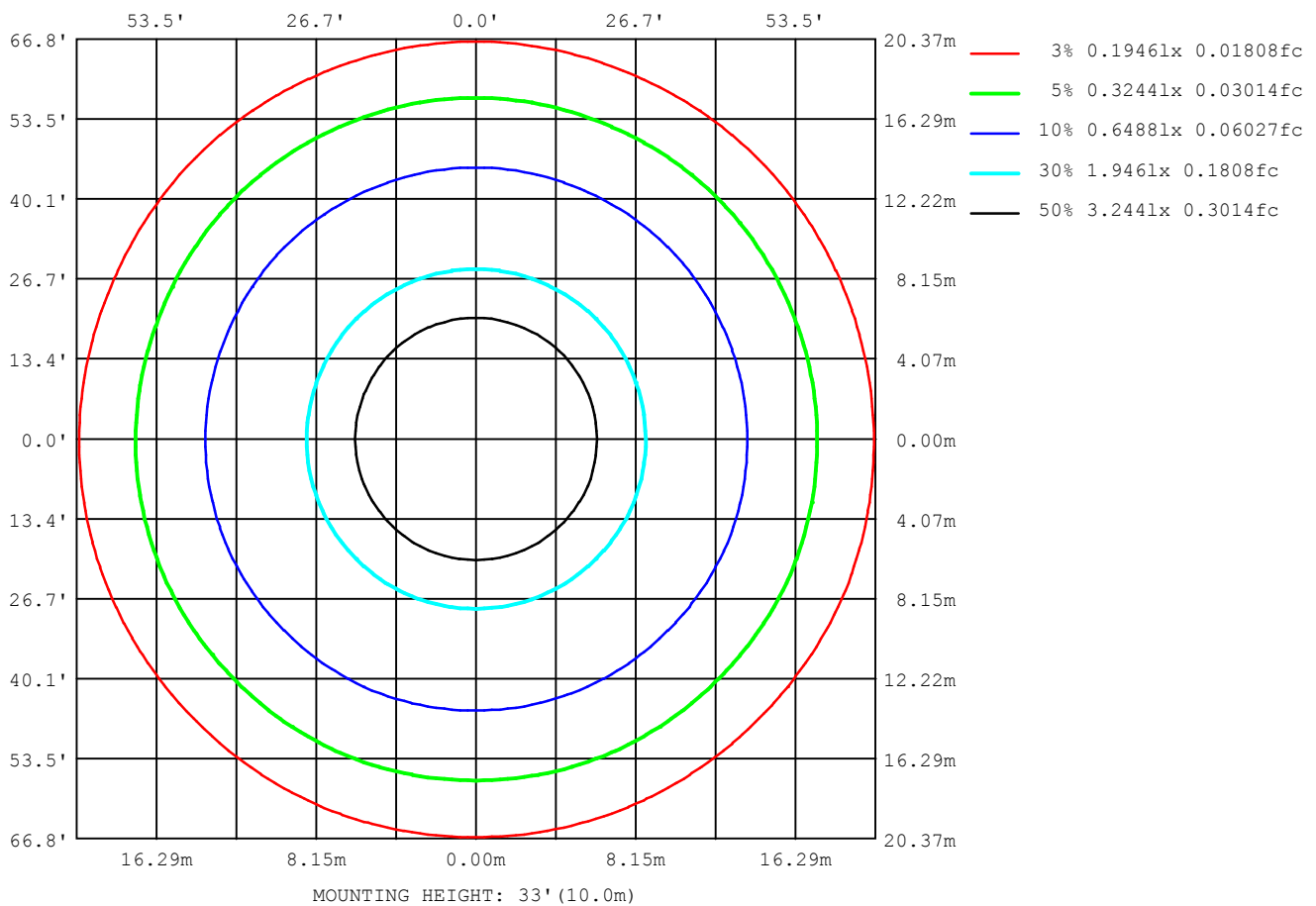
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:

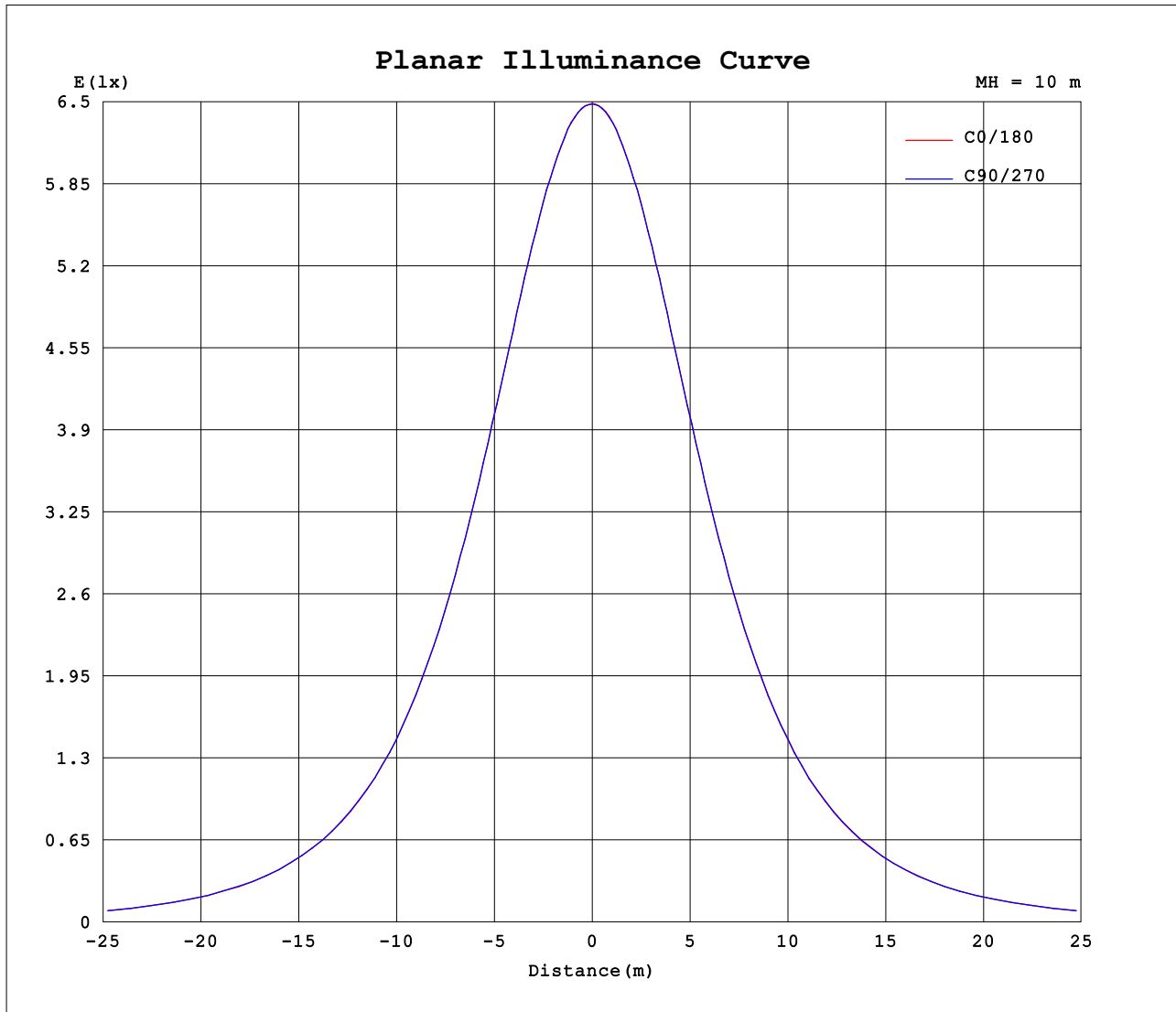
AvgL	cd/m2
L_0~180 (65) av	19437
L_0~180 (75) av	17248
L_0~180 (85) av	13730
L_90~270 (65) av	19442
L_90~270 (75) av	17122
L_90~270 (85) av	13284
L_45 (65) av	19430
L_45 (75) av	17174
L_45 (85) av	13480

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 22.5DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: DAMIN
 Test Date: 2025-02-18

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.421
 Humidity: 65.0%
 Test Distance: 12.800m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:231.05V I:0.0684A P:14.902W PF:0.9433 Freq:50.00Hz Lamp Flux:1785.92x1 lm		
NAME: 0017440214	TYPE:	WEIGHT:
SPEC.:15W 4000K 1800lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.025717385	Shielding Angle:

Table--1

UNIT: cd

C (DEG) γ (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	649	649	649	649	648	648	648	648	649	649	649	649	648	648	648	648			
5	646	646	645	646	645	645	645	645	646	645	645	645	645	645	645	645			
10	636	637	636	636	636	636	636	636	636	635	636	636	636	635	636	636			
15	621	621	621	621	621	621	620	620	620	620	621	620	621	620	620	620			
20	599	600	599	599	599	600	598	599	598	597	599	598	599	597	599	598			
25	571	573	571	572	571	572	571	571	571	569	571	570	571	570	571	570			
30	538	540	538	539	538	539	537	538	537	535	538	537	538	536	538	537			
35	500	502	499	500	500	502	499	499	499	496	499	499	500	498	500	498			
40	457	460	457	458	458	459	457	457	456	453	457	456	457	455	457	456			
45	411	414	411	412	412	414	411	411	410	407	411	410	411	409	411	410			
50	363	366	363	364	364	366	363	362	361	359	362	362	363	361	363	362			
55	313	316	313	314	314	316	313	313	311	309	312	311	312	310	313	312			
60	263	266	262	264	263	265	262	262	261	258	261	260	261	259	262	261			
65	212	215	212	213	212	214	211	211	210	208	211	209	210	208	211	211			
70	163	166	163	164	163	164	161	162	161	158	161	160	160	158	161	161			
75	116	119	116	116	115	117	114	115	114	111	114	112	113	111	114	114			
80	72.1	73.7	71.7	71.4	71.1	71.3	69.8	69.7	68.9	67.5	68.9	68.2	67.6	66.9	69.0	70.2			
85	32.4	33.7	31.7	31.6	31.4	31.6	30.3	30.2	29.2	28.0	29.3	28.8	28.1	27.7	29.6	30.7			
90	0.98	1.04	1.02	0.98	1.03	1.01	0.99	0.96	0.29	0.30	0.29	0.30	0.28	0.29	0.29	0.31			
95	1.18	1.17	1.19	1.19	1.19	1.18	1.19	1.19	0.38	0.38	0.38	0.38	0.38	0.38	0.37	0.38			
100	1.46	1.45	1.47	1.47	1.47	1.46	1.47	1.46	0.52	0.52	0.51	0.50	0.51	0.51	0.51	0.51			
105	1.76	1.76	1.77	1.78	1.78	1.76	1.78	1.77	0.69	0.68	0.66	0.67	0.66	0.67	0.66	0.67			
110	2.08	2.07	2.09	2.09	2.09	2.08	2.09	2.09	0.87	0.86	0.85	0.84	0.85	0.85	0.84	0.85			
115	2.40	2.39	2.41	2.40	2.41	2.39	2.41	2.40	1.08	1.07	1.05	1.04	1.05	1.05	1.04	1.05			
120	2.71	2.70	2.71	2.72	2.72	2.71	2.71	2.71	1.32	1.30	1.28	1.27	1.28	1.28	1.27	1.28			
125	3.02	3.00	3.02	3.03	3.03	3.01	3.01	3.02	1.58	1.56	1.53	1.54	1.54	1.55	1.53	1.54			
130	3.30	3.29	3.30	3.30	3.31	3.29	3.29	3.29	1.87	1.84	1.81	1.82	1.83	1.83	1.81	1.82			
135	3.56	3.56	3.56	3.57	3.57	3.55	3.56	3.56	2.16	2.14	2.11	2.11	2.12	2.12	2.11	2.12			
140	3.80	3.80	3.81	3.80	3.80	3.79	3.79	3.80	2.45	2.45	2.42	2.42	2.42	2.42	2.42	2.42			
145	4.02	4.02	4.03	4.02	4.02	4.01	4.01	4.02	2.75	2.76	2.72	2.71	2.71	2.72	2.72	2.73			
150	4.21	4.23	4.22	4.21	4.21	4.20	4.21	4.21	3.09	3.09	3.05	3.04	3.04	3.04	3.06	3.07			
155	4.36	4.37	4.35	4.34	4.34	4.33	4.34	4.35	3.46	3.43	3.40	3.39	3.38	3.40	3.41	3.42			
160	4.48	4.48	4.47	4.45	4.45	4.44	4.45	4.47	3.77	3.74	3.71	3.70	3.69	3.70	3.71	3.73			
165	4.59	4.59	4.58	4.55	4.55	4.55	4.57	4.58	4.04	4.02	3.97	3.96	3.96	3.96	3.98	3.99			
170	4.65	4.64	4.62	4.61	4.59	4.60	4.62	4.64	4.26	4.25	4.22	4.20	4.19	4.20	4.21	4.23			
175	4.65	4.65	4.62	4.62	4.60	4.61	4.62	4.65	4.46	4.45	4.43	4.40	4.40	4.41	4.42	4.43			
180	4.61	4.60	4.58	4.56	4.57	4.57	4.57	4.59	4.61	4.60	4.57	4.56	4.57	4.57	4.58	4.59			

C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.421
Humidity:65.0%
Test Distance:12.800m [K=1.0000]
Remarks: