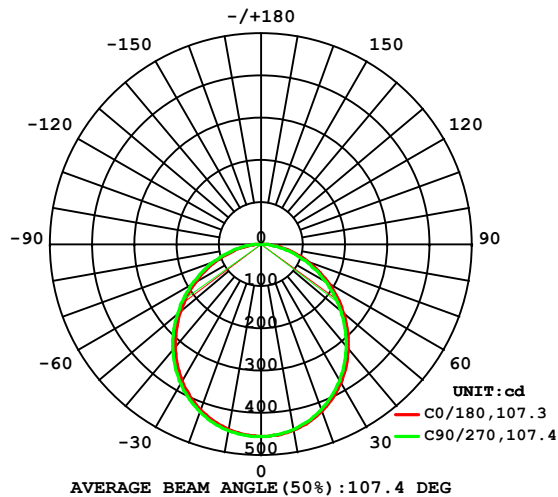


LUMINAIRE PHOTOMETRIC TEST REPORT

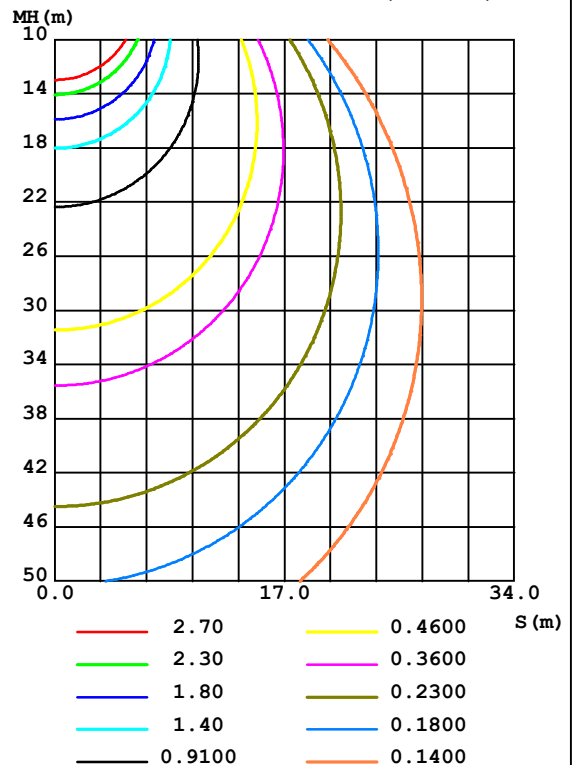
Test:U:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 138.16 lm/W			
MODEL	5000K	I _{max} (cd)	455.6	S/MH (C0/180)	1.23
NOMINAL POWER(W)	9	LOR(%)	100.0	S/MH (C90/270)	1.24
RATED VOLTAGE(V)	230	TOTAL FLUX(lm)	1250.7	η UP,DN (C0-180)	0.5,49.0
NOMINAL FLUX(lm)	1250.7	CIE CLASS	DIRECT	η UP,DN (C180-360)	0.3,50.2
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:

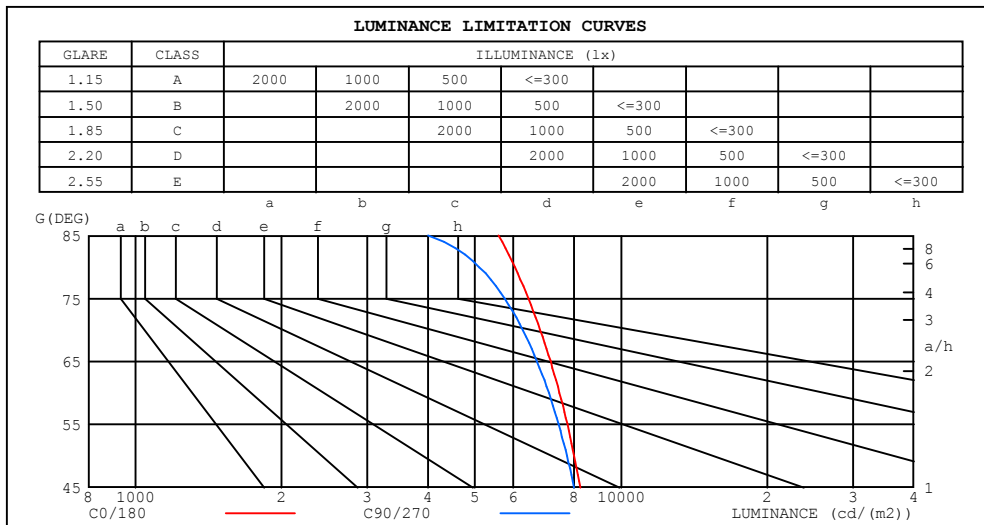
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	447.1	445.5	445.2	445.8	445.6	447.7	448.3	447.4	0- 10	43.05	43.05	3.44,3.44
20	421.3	417.8	417.0	418.2	418.3	422.6	423.5	422.0	10- 20	122.8	165.9	13.3,13.3
30	378.9	373.9	372.7	374.2	374.4	380.6	381.7	379.6	20- 30	184.5	350.4	28,28
40	322.4	316.3	314.6	316.3	316.8	324.3	325.7	323.2	30- 40	218.8	569.2	45.5,45.5
50	256.4	249.8	247.8	249.6	250.1	258.4	259.9	257.1	40- 50	221.8	791.0	63.2,63.2
60	186.1	178.9	176.8	178.9	179.4	187.6	189.2	186.8	50- 60	195.4	986.4	78.9,78.9
70	116.2	108.8	107.0	109.5	109.8	116.9	118.6	116.8	60- 70	146.1	1133	90.6,90.6
80	52.36	45.44	44.22	46.72	46.21	51.75	52.93	51.89	70- 80	84.35	1217	97.3,97.3
90	0.8187	0.6832	0.6892	0.6815	0.2197	0.6116	1.141	0.3282	80- 90	24.23	1241	99.2,99.2
100	0.9997	1.045	1.057	1.038	0.3938	0.3584	0.3532	0.3616	90-100	0.6219	1242	99.3,99.3
110	1.425	1.476	1.486	1.465	0.6437	0.5999	0.5913	0.5983	100-110	0.9131	1243	99.4,99.4
120	1.863	1.905	1.922	1.897	0.9600	0.9042	0.8988	0.9071	110-120	1.207	1244	99.5,99.5
130	2.272	2.313	2.326	2.305	1.354	1.281	1.279	1.284	120-130	1.434	1245	99.6,99.6
140	2.623	2.664	2.674	2.657	1.769	1.713	1.700	1.710	130-140	1.540	1247	99.7,99.7
150	2.914	2.956	2.956	2.937	2.214	2.161	2.140	2.154	140-150	1.483	1248	99.8,99.8
160	3.154	3.162	3.149	3.147	2.691	2.617	2.602	2.617	150-160	1.257	1250	99.9,99.9
170	3.277	3.253	3.238	3.252	3.012	2.963	2.933	2.954	160-170	0.8482	1250	100,100
180	3.236	3.198	3.181	3.184	3.233	3.196	3.184	3.184	170-180	0.3007	1251	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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	Shielding Angle:



LUMINANCE cd/(m2)		
G (DEG)	C0/180	C90/270
85	5595	3999
80	6048	5108
75	6444	5758
70	6815	6276
65	7158	6713
60	7466	7094
55	7752	7433
50	8003	7734
45	8235	8002

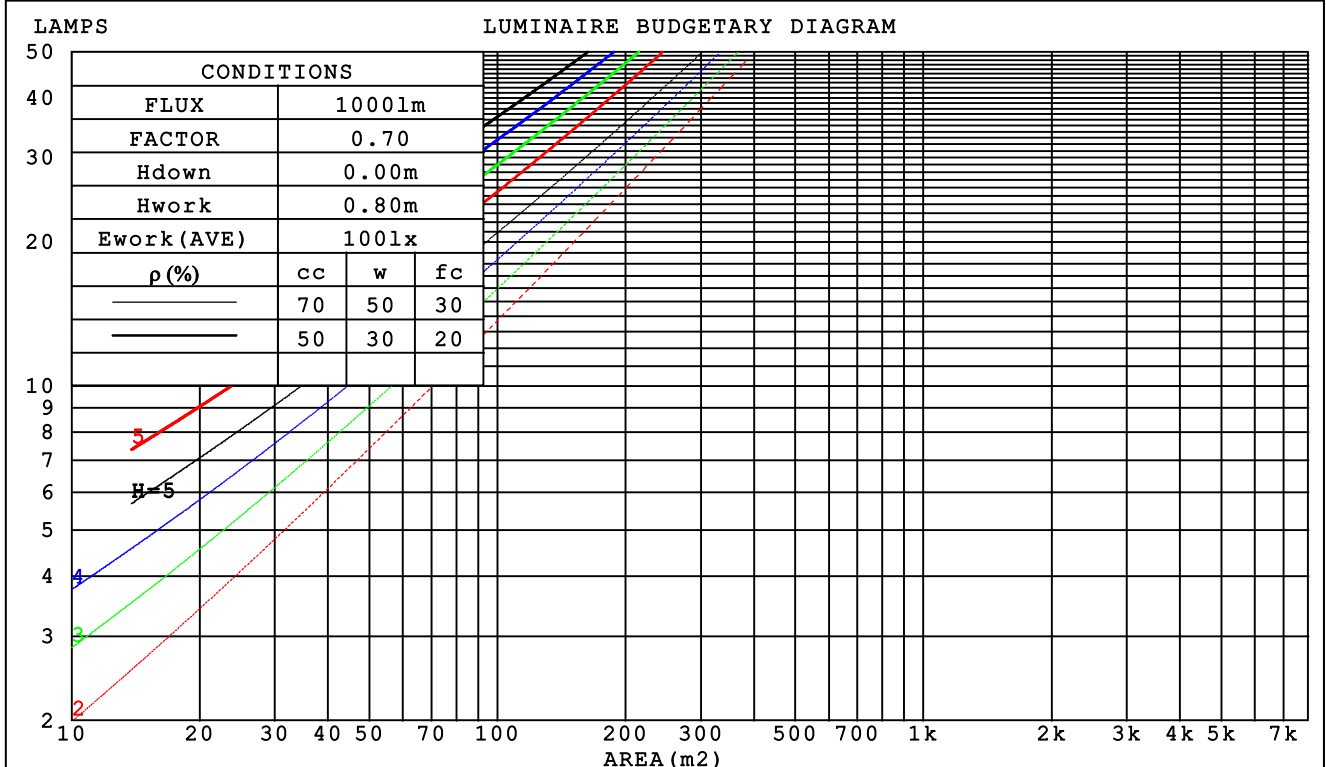
C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm					
NAME: 0017440215			TYPE:		WEIGHT:
SPEC.:9W 5000K 1050lm			DIM.:		SERIAL No.:
MFR.: LIT by CARDI			SUR.:0.04985046		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	.261	.152	.049	
2.0	.288	.158	.048	.282	.155	.048	.270	.150	.047	.259	.145	.045	.248	.140	.044	
3.0	.267	.142	.043	.261	.140	.042	.250	.136	.041	.241	.132	.040	.231	.128	.040	
4.0	.246	.128	.038	.241	.126	.037	.232	.123	.037	.223	.120	.036	.215	.117	.036	
5.0	.228	.116	.034	.223	.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	.186	.098	.029	
7.0	.197	.097	.028	.193	.096	.027	.187	.094	.027	.180	.092	.027	.174	.091	.027	
8.0	.184	.090	.025	.181	.089	.025	.175	.087	.025	.169	.086	.025	.164	.084	.025	
9.0	.173	.083	.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	.141	.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	.097	.054	.133	.083	.047	.092	.058	.033	.053	.034	.020	.017	.011	.006	
6.0	.148	.088	.045	.127	.076	.040	.088	.053	.028	.051	.031	.017	.016	.010	.006	
7.0	.141	.081	.040	.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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm										
NAME: 0017440215					TYPE:			WEIGHT:		
SPEC.:9W 5000K 1050lm					DIM.:			SERIAL No.:		
MFR.: LIT by CARDI					SUR.:0.04985046			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	19.8	21.3	20.1	21.5	21.7	19.6	21.1	19.9	21.4	21.6
3H	21.3	22.6	21.6	22.9	23.1	21.0	22.4	21.3	22.7	22.9
4H	21.9	23.2	22.2	23.4	23.7	21.6	22.9	21.9	23.2	23.4
6H	22.3	23.6	22.7	23.9	24.2	22.0	23.2	22.3	23.5	23.8
8H	22.5	23.7	22.8	24.0	24.3	22.1	23.3	22.4	23.6	23.9
12H	22.6	23.8	23.0	24.1	24.4	22.1	23.3	22.5	23.6	23.9
4H 2H	20.3	21.6	20.7	21.9	22.2	20.2	21.5	20.5	21.8	22.1
3H	22.0	23.1	22.3	23.4	23.8	21.8	23.0	22.2	23.3	23.6
4H	22.7	23.8	23.1	24.1	24.4	22.5	23.5	22.9	23.9	24.2
6H	23.3	24.2	23.7	24.6	25.0	23.0	23.9	23.4	24.3	24.7
8H	23.5	24.4	23.9	24.8	25.2	23.1	24.0	23.6	24.4	24.8
12H	23.7	24.5	24.1	24.9	25.3	23.2	24.0	23.7	24.4	24.9
8H 4H	22.9	23.8	23.4	24.2	24.6	22.7	23.6	23.2	24.0	24.4
6H	23.7	24.4	24.1	24.8	25.2	23.4	24.1	23.8	24.5	25.0
8H	24.0	24.6	24.4	25.0	25.5	23.6	24.3	24.1	24.7	25.2
12H	24.2	24.7	24.7	25.2	25.7	23.8	24.3	24.3	24.8	25.3
12H 4H	22.9	23.7	23.4	24.1	24.6	22.7	23.5	23.2	23.9	24.4
6H	23.7	24.3	24.2	24.8	25.3	23.4	24.1	23.9	24.5	25.0
8H	24.0	24.6	24.5	25.0	25.5	23.7	24.3	24.2	24.7	25.2
Variations with the observer position at spacings:										
S = 1.0H	+ 0.2 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.3					+ 0.2 / - 0.3				

CIE Pub.117, 1251 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 0.8)
Area: 0.0498505 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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	Shielding Angle:

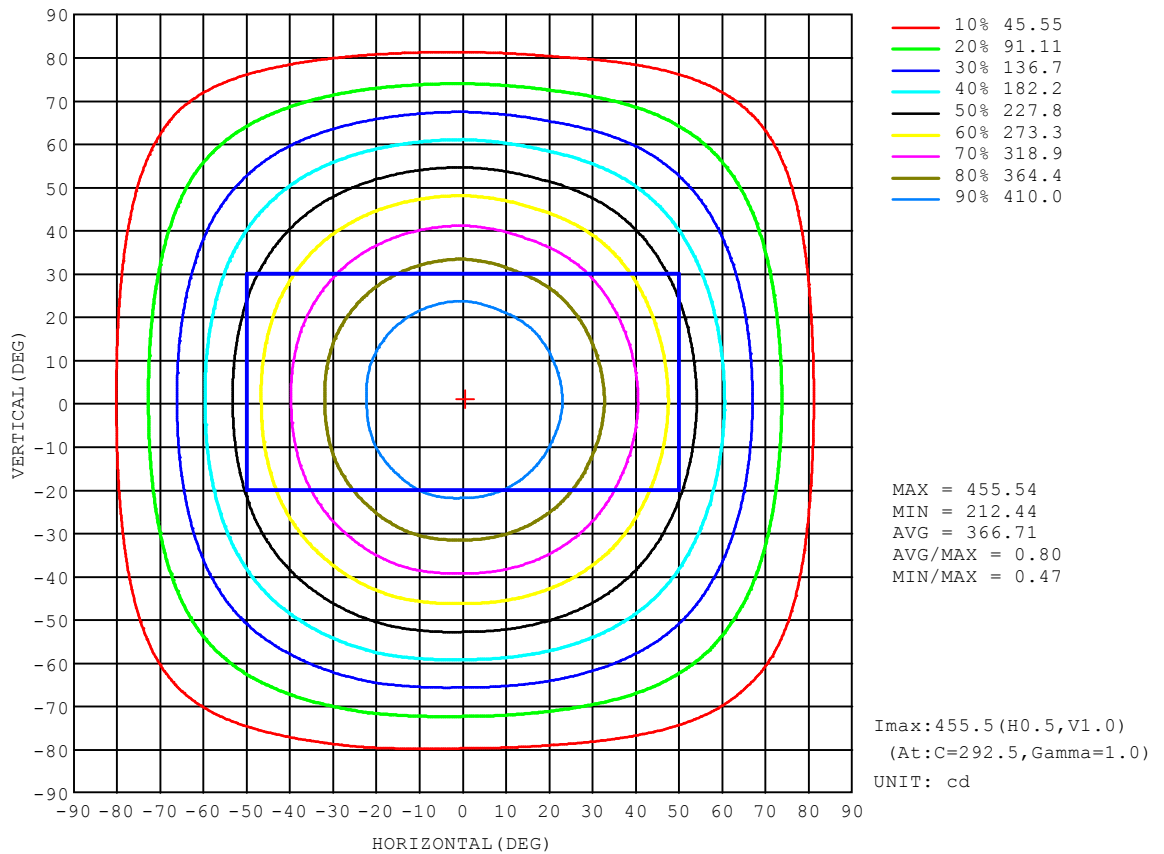
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) k (RI) x RCR = 5									
k = 0.60	58	47	40	57	46	40	56	46	39	33
0.80	68	57	49	67	56	49	65	55	49	42
1.00	76	65	58	75	65	58	73	66	57	50
1.25	83	73	66	82	72	66	79	71	65	57
1.50	88	79	72	87	78	71	84	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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	Shielding Angle:

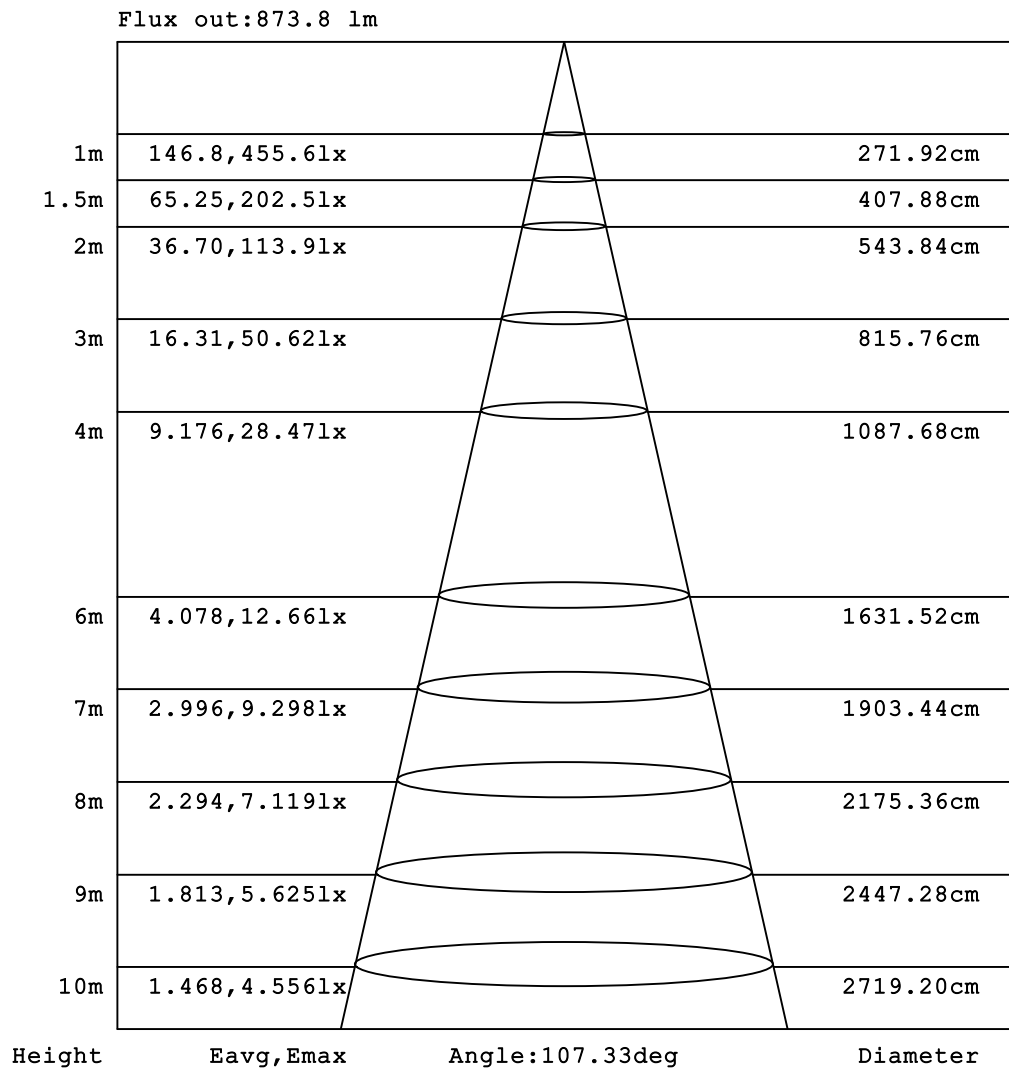


C Range: 0 - 360DEG
C Interval: 22.5DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:DAMIN
Test Date:2025-02-18

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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	Shielding Angle:



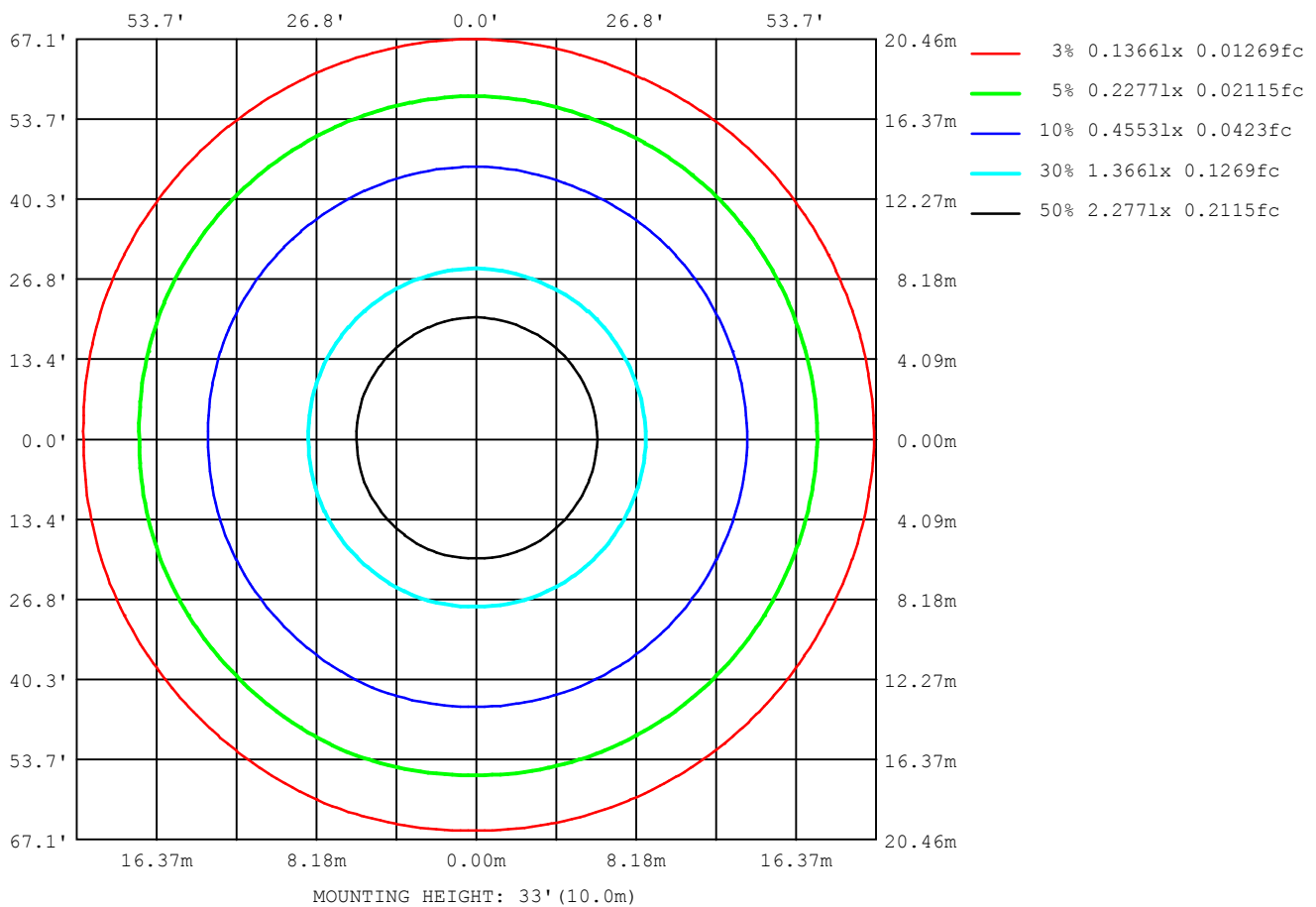
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	Shielding Angle:

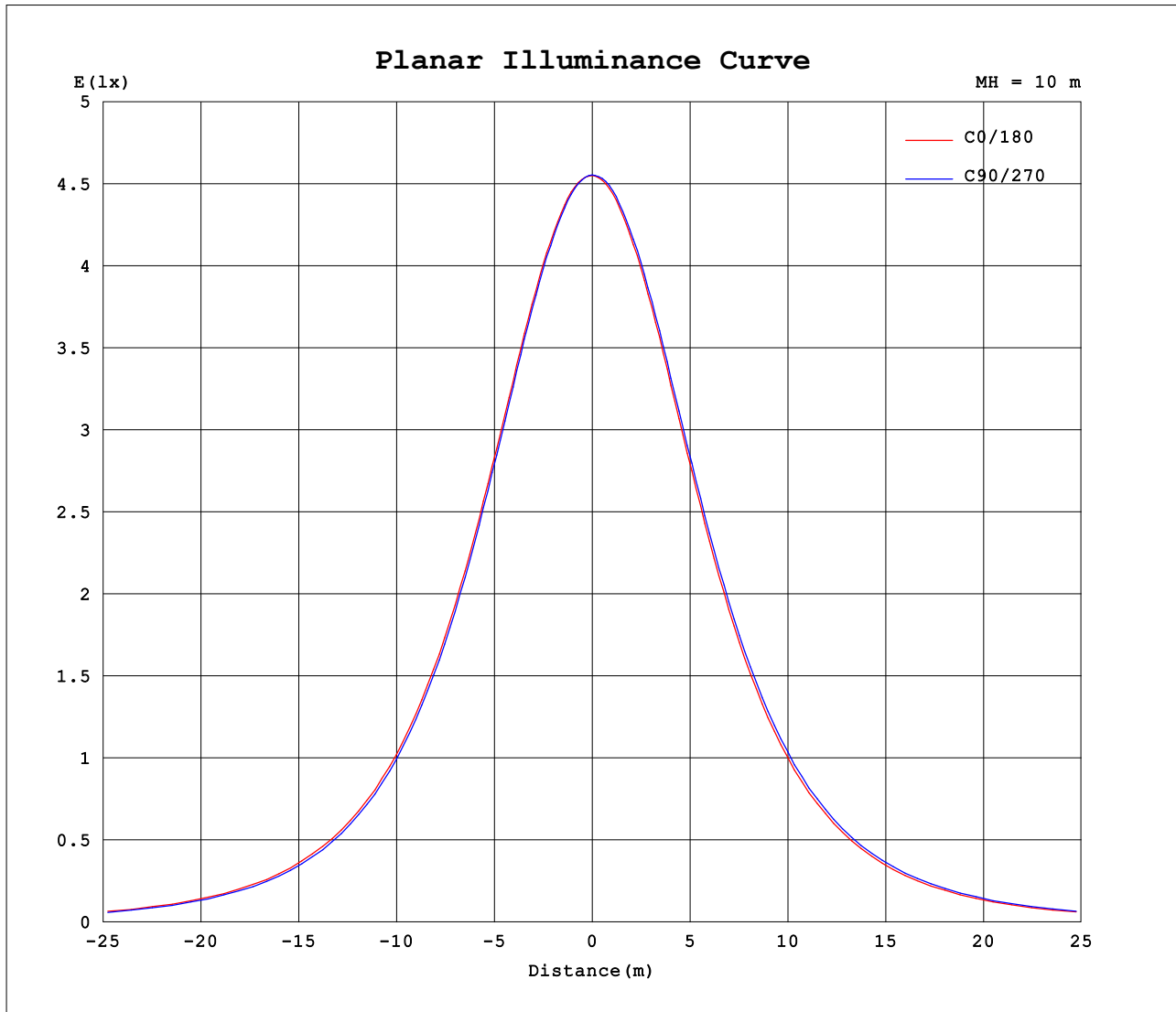
AvgL	cd/m2
L_0~180 (65) av	7001
L_0~180 (75) av	6181
L_0~180 (85) av	4993
L_90~270 (65) av	7001
L_90~270 (75) av	6139
L_90~270 (85) av	4863
L_45 (65) av	7008
L_45 (75) av	6165
L_45 (85) av	4920

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:231.04V I:0.0436A P:9.0522W PF:0.8989 Freq:50.00Hz Lamp Flux:1250.7x1 lm		
NAME: 0017440215	TYPE:	WEIGHT:
SPEC.:9W 5000K 1050lm	DIM.:	SERIAL No.:
MFR.: LIT by CARDI	SUR.:0.04985046	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	455	455	455	455	456	456	456	456	455	455	455	455	456	456	456	456			
5	453	453	453	453	452	453	453	453	453	453	454	454	454	454	454	454			
10	447	446	445	445	445	446	446	446	446	447	448	448	448	447	447	447			
15	436	434	434	433	433	435	434	435	434	436	437	438	438	436	437	436			
20	421	419	418	418	417	419	418	419	418	421	423	423	423	421	422	421			
25	402	399	398	397	397	399	398	399	398	402	403	404	405	402	403	402			
30	379	375	374	373	373	376	374	375	374	379	381	381	382	378	380	378			
35	352	348	347	346	345	348	347	348	347	352	354	355	355	352	353	352			
40	322	317	316	316	315	318	316	318	317	322	324	325	326	322	323	322			
45	290	285	284	283	282	286	284	285	284	290	292	293	294	289	291	290			
50	256	251	250	249	248	252	250	251	250	256	258	259	260	255	257	256			
55	222	216	215	214	213	217	214	216	215	221	223	224	225	220	222	221			
60	186	180	179	178	177	181	179	181	179	186	188	189	189	185	187	185			
65	151	145	143	142	141	146	144	145	144	150	152	153	154	149	151	150			
70	116	111	109	108	107	111	109	111	110	115	117	118	119	115	117	115			
75	83.1	76.8	75.8	74.2	74.3	77.6	76.9	77.6	76.4	82.1	82.7	84.1	84.1	81.3	82.8	82.4			
80	52.4	46.5	45.4	44.0	44.2	47.5	46.7	47.4	46.2	51.4	51.7	52.9	52.9	50.5	51.9	51.7			
85	24.3	19.1	18.3	17.2	17.4	20.2	19.5	20.1	19.1	23.7	23.9	24.9	24.9	22.6	23.8	23.6			
90	0.82	0.67	0.68	0.69	0.69	0.67	0.68	0.68	0.22	0.43	0.61	1.15	1.14	0.28	0.33	0.30			
95	0.81	0.84	0.85	0.86	0.86	0.84	0.85	0.84	0.29	0.27	0.27	0.26	0.26	0.27	0.27	0.27			
100	1.00	1.03	1.05	1.05	1.06	1.03	1.04	1.03	0.39	0.37	0.36	0.36	0.35	0.36	0.36	0.36			
105	1.21	1.25	1.25	1.27	1.27	1.25	1.25	1.25	0.51	0.48	0.47	0.46	0.46	0.48	0.47	0.48			
110	1.43	1.46	1.48	1.48	1.49	1.46	1.47	1.46	0.64	0.61	0.60	0.59	0.59	0.60	0.60	0.60			
115	1.65	1.68	1.69	1.70	1.71	1.68	1.68	1.67	0.79	0.75	0.75	0.73	0.73	0.74	0.74	0.75			
120	1.86	1.90	1.90	1.91	1.92	1.90	1.90	1.90	0.96	0.92	0.90	0.90	0.90	0.91	0.91	0.91			
125	2.07	2.11	2.11	2.13	2.13	2.11	2.11	2.11	1.15	1.10	1.09	1.08	1.08	1.09	1.09	1.09			
130	2.27	2.30	2.31	2.32	2.33	2.30	2.31	2.30	1.35	1.30	1.28	1.27	1.28	1.29	1.28	1.29			
135	2.46	2.49	2.50	2.51	2.51	2.48	2.49	2.48	1.56	1.50	1.49	1.48	1.48	1.50	1.50	1.50			
140	2.62	2.66	2.66	2.67	2.67	2.65	2.66	2.65	1.77	1.72	1.71	1.70	1.70	1.72	1.71	1.71			
145	2.78	2.80	2.81	2.82	2.82	2.80	2.80	2.79	1.98	1.94	1.92	1.91	1.91	1.93	1.92	1.93			
150	2.91	2.95	2.96	2.95	2.96	2.94	2.94	2.94	2.21	2.16	2.16	2.14	2.14	2.17	2.15	2.16			
155	3.03	3.05	3.05	3.05	3.05	3.04	3.04	3.03	2.47	2.42	2.40	2.39	2.39	2.41	2.40	2.41			
160	3.15	3.17	3.16	3.16	3.15	3.14	3.15	3.15	2.69	2.64	2.62	2.61	2.60	2.63	2.62	2.62			
165	3.23	3.23	3.22	3.21	3.20	3.20	3.22	3.22	2.85	2.81	2.79	2.77	2.76	2.79	2.79	2.80			
170	3.28	3.27	3.25	3.24	3.24	3.24	3.25	3.26	3.01	2.98	2.96	2.94	2.93	2.95	2.95	2.96			
175	3.27	3.26	3.24	3.23	3.22	3.23	3.24	3.25	3.14	3.11	3.10	3.08	3.08	3.09	3.09	3.09			
180	3.24	3.21	3.20	3.18	3.18	3.19	3.18	3.20	3.23	3.21	3.20	3.18	3.18	3.19	3.18	3.19			

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: