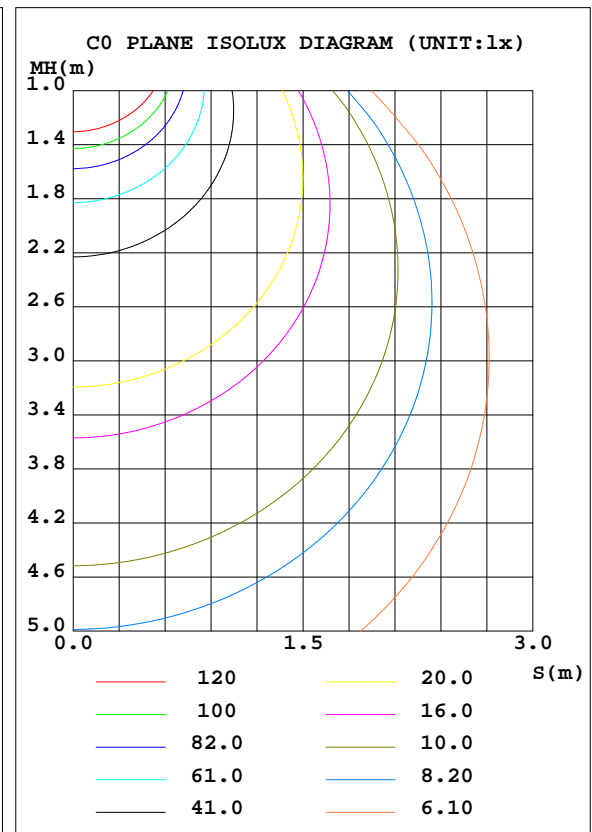
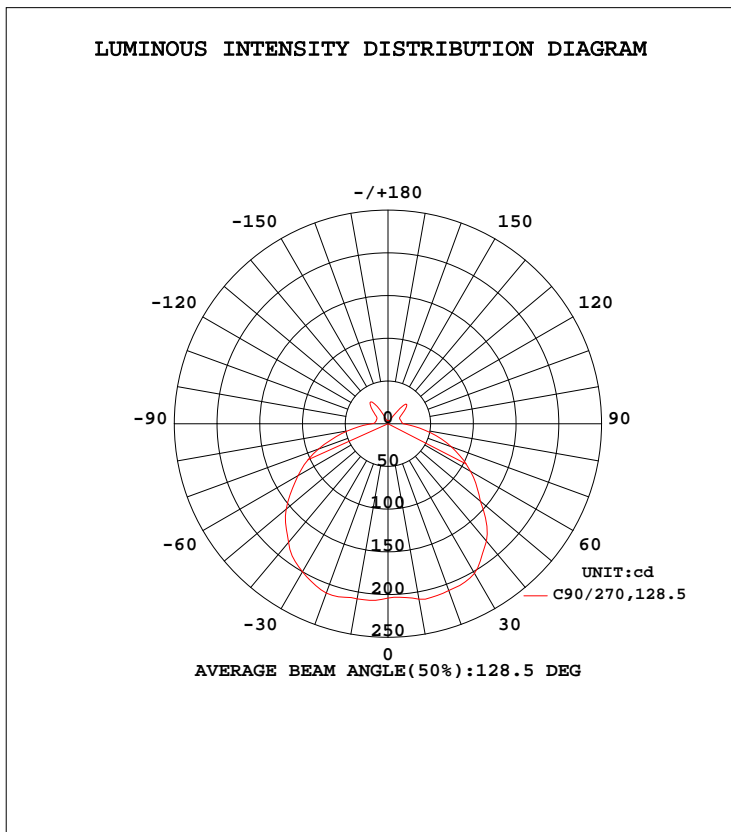


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1M	TYPE: /	WEIGHT: 0.129kg/m
SPEC.:	DIM.: 6*15.5mm	SERIAL No.:
MFR.: CLEAR	SUR.: 15.5*1000mm	Shielding Angle: /

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	5050	Imax(cd)	211.2	S/MH(C0/180)	1.24
NOMINAL POWER(W)	7.2	LOR(%)	97.1	S/MH(C90/270)	1.45
RATED VOLTAGE(V)	24	TOTAL FLUX(lm)	729.94	η UP, DN(C0-180)	4.3,43.3
NOMINAL FLUX(lm)	751.391	CIE CLASS	DIRECT	η UP, DN(C180-360)	4.6,45.0
LAMPS INSIDE	1	η up(%)	8.8	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	24	η down(%)	88.3	CIBSE SHR MAX	1.55



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:07 April 2022

γ Range: 0 - 180DEG
γ Interval: 2.0DEG
Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:6.950m [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	199.3	203.0	208.4	203.0	200.0	205.5	208.2	205.2	0- 10	19.50	19.50	2.67,2.6
20	186.8	199.6	207.8	200.3	188.1	201.1	211.0	200.2	10- 20	57.29	76.80	10.5,10.2
30	167.0	188.7	202.3	190.0	168.7	189.8	200.0	188.3	20- 30	89.79	166.6	22.8,22.2
40	140.9	166.5	179.3	168.3	140.7	171.7	181.2	169.7	30- 40	111.4	278.0	38.1,37
50	109.8	135.4	141.3	136.7	109.6	143.2	155.6	140.7	40- 50	117.0	395.0	54.1,52.6
60	73.63	100.4	111.6	101.6	74.54	109.6	121.5	108.0	50- 60	106.3	501.3	68.7,66.7
70	39.94	66.44	78.98	67.62	40.41	73.74	86.56	72.26	60- 70	83.66	585.0	80.1,77.9
80	13.24	35.68	44.24	36.61	14.72	40.22	48.03	39.13	70- 80	53.46	638.4	87.5,85
90	1.371	14.67	18.05	15.12	2.247	15.88	19.04	15.57	80- 90	25.10	663.5	90.9,88.3
100	1.650	13.25	16.05	13.41	2.198	13.16	14.98	12.98	90-100	13.32	676.8	92.7,90.1
110	1.984	11.39	14.98	11.13	2.440	11.24	14.44	11.31	100-110	11.59	688.4	94.3,91.6
120	2.309	12.29	16.58	10.73	2.705	10.74	15.16	11.89	110-120	10.09	698.5	95.7,93
130	2.616	15.13	26.57	11.70	2.913	12.87	22.79	16.35	120-130	10.97	709.5	97.2,94.4
140	2.967	9.195	28.33	7.426	3.208	11.41	32.66	16.14	130-140	11.05	720.6	98.7,95.9
150	3.323	3.516	5.633	3.634	3.502	5.221	18.82	6.706	140-150	5.914	726.5	99.5,96.7
160	3.692	3.620	3.622	3.636	3.807	3.788	4.133	3.709	150-160	2.009	728.5	99.8,97
170	3.982	3.890	3.860	3.877	4.024	3.950	3.905	3.892	160-170	1.078	729.6	99.9,97.1
180	4.135	4.036	3.992	3.997	4.150	4.032	4.009	3.999	170-180	0.3786	729.9	100,97.1
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 348.64 lm

%lum = 47.8%
 %lamp = 46.4%

Conical surface Flux(120deg): 501.31 lm

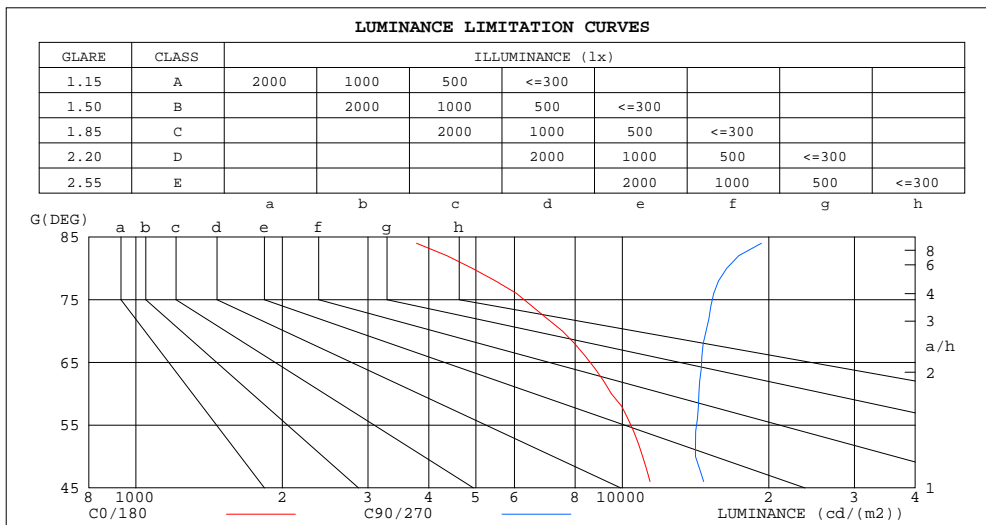
%lum = 68.7%
 %lamp = 66.7%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:6.950m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1MTYPE: /	WEIGHT: 0.129kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*15.5mm	
SUR.: 15.5*1000mm	



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	4528	23162
80	4917	16395
75	6936	16194
70	7532	14859
65	9118	15076
60	9499	14367
55	10812	14505
50	11013	14142
45	11771	15178

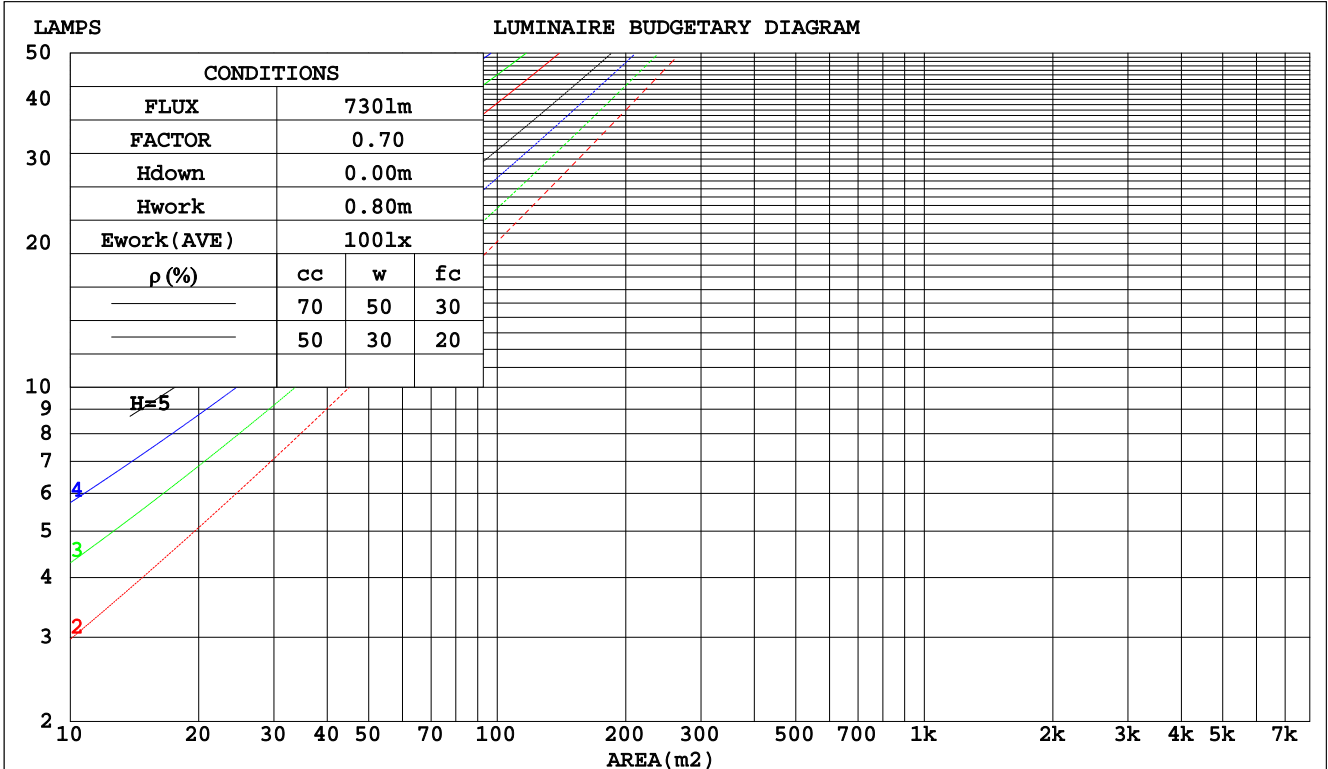
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1MTYPE: /	WEIGHT: 0.129kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*15.5mm	
SUR.: 15.5*1000mm	

pcc	80%			70%			50%			30%			10%			0
	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pw																
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															
	Coefficients of Utilization(CU)															
0.0	1.14	1.14	1.14	1.10	1.10	1.10	1.03	1.03	1.03	.97	.97	.97	.91	.91	.91	.88
1.0	.98	.93	.89	.95	.91	.87	.89	.86	.83	.84	.81	.79	.79	.77	.75	.72
2.0	.85	.78	.72	.82	.76	.70	.77	.72	.67	.73	.68	.65	.69	.65	.62	.59
3.0	.74	.66	.59	.72	.64	.58	.68	.61	.56	.64	.59	.54	.60	.56	.52	.50
4.0	.65	.57	.50	.64	.55	.49	.60	.53	.48	.57	.51	.46	.54	.49	.44	.42
5.0	.58	.49	.43	.57	.48	.42	.54	.46	.41	.51	.45	.40	.48	.43	.38	.36
6.0	.52	.43	.37	.51	.43	.37	.48	.41	.36	.46	.39	.35	.43	.38	.34	.31
7.0	.47	.39	.33	.46	.38	.32	.44	.37	.31	.42	.35	.31	.40	.34	.30	.28
8.0	.43	.35	.29	.42	.34	.29	.40	.33	.28	.38	.32	.27	.36	.31	.27	.25
9.0	.39	.31	.26	.38	.31	.26	.37	.30	.25	.35	.29	.24	.33	.28	.24	.22
10.0	.36	.29	.23	.35	.28	.23	.34	.27	.23	.32	.26	.22	.31	.26	.22	.20



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

WEC AND CCEC

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1M	TYPE: /	WEIGHT: 0.129kg/m
SPEC.:	DIM.: 6*15.5mm	SERIAL No.:
MFR.: CLEAR	SUR.: 15.5*1000mm	Shielding Angle: /

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.320	.182	.058	.310	.177	.056	.292	.168	.054	.276	.159	.051	.261	.151	.049	
2.0	.293	.161	.049	.284	.157	.048	.268	.149	.046	.253	.142	.045	.240	.136	.043	
3.0	.268	.143	.043	.260	.139	.042	.246	.133	.040	.232	.127	.039	.220	.122	.038	
4.0	.245	.128	.037	.239	.125	.037	.226	.120	.036	.213	.115	.035	.202	.110	.033	
5.0	.226	.115	.033	.220	.113	.033	.208	.108	.032	.197	.104	.031	.187	.100	.030	
6.0	.209	.105	.030	.203	.103	.030	.193	.099	.029	.183	.095	.028	.173	.091	.027	
7.0	.194	.096	.027	.189	.094	.027	.179	.091	.026	.170	.087	.025	.162	.084	.025	
8.0	.181	.088	.025	.176	.087	.025	.167	.084	.024	.159	.081	.023	.151	.078	.023	
9.0	.169	.082	.023	.165	.080	.023	.157	.078	.022	.149	.075	.021	.142	.072	.021	
10.0	.159	.076	.021	.155	.075	.021	.148	.072	.020	.141	.070	.020	.134	.067	.019	

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.252	.252	.252	.216	.216	.216	.147	.147	.147	.085	.085	.085	.027	.027	.027	
1.0	.244	.219	.197	.209	.188	.169	.143	.130	.117	.082	.075	.068	.026	.024	.022	
2.0	.237	.196	.162	.203	.169	.140	.139	.117	.098	.080	.068	.057	.026	.022	.019	
3.0	.230	.180	.140	.197	.155	.121	.135	.108	.085	.078	.063	.050	.025	.020	.016	
4.0	.222	.167	.125	.191	.144	.109	.131	.101	.077	.076	.059	.045	.024	.019	.015	
5.0	.215	.157	.115	.185	.136	.100	.127	.095	.071	.074	.056	.042	.024	.018	.014	
6.0	.208	.149	.107	.179	.129	.093	.123	.091	.066	.072	.053	.039	.023	.017	.013	
7.0	.201	.143	.102	.173	.124	.089	.120	.087	.063	.070	.051	.037	.022	.017	.012	
8.0	.195	.137	.098	.168	.119	.085	.116	.084	.060	.068	.049	.036	.022	.016	.012	
9.0	.189	.133	.094	.163	.115	.082	.113	.081	.058	.066	.048	.035	.021	.016	.012	
10.0	.184	.129	.092	.158	.112	.080	.110	.079	.057	.064	.046	.034	.021	.015	.011	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1M	TYPE: /	WEIGHT: 0.129kg/m
SPEC.:	DIM.: 6*15.5mm	SERIAL No.:
MFR.: CLEAR	SUR.: 15.5*1000mm	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	21.3	22.8	21.7	23.1	23.5	22.8	24.2	23.2	24.6	25.0
3H	22.5	23.8	22.9	24.2	24.6	24.6	26.0	25.1	26.3	26.8
4H	22.8	24.1	23.3	24.5	24.9	25.5	26.7	25.9	27.2	27.6
6H	23.0	24.2	23.5	24.6	25.1	26.3	27.4	26.7	27.9	28.3
8H	23.1	24.2	23.6	24.7	25.1	26.6	27.7	27.1	28.2	28.6
12H	23.1	24.2	23.6	24.6	25.1	26.9	28.0	27.4	28.5	29.0
4H 2H	22.2	23.4	22.6	23.8	24.3	23.3	24.5	23.7	24.9	25.4
3H	23.5	24.6	24.0	25.1	25.6	25.4	26.5	25.9	26.9	27.4
4H	24.1	25.1	24.6	25.5	26.1	26.4	27.4	26.9	27.9	28.4
6H	24.4	25.3	25.0	25.8	26.4	27.3	28.2	27.9	28.7	29.3
8H	24.5	25.3	25.1	25.9	26.4	27.8	28.6	28.3	29.1	29.7
12H	24.6	25.3	25.1	25.9	26.5	28.2	28.9	28.7	29.5	30.1
8H 4H	24.6	25.4	25.2	26.0	26.5	26.6	27.4	27.2	28.0	28.5
6H	25.2	25.9	25.8	26.5	27.1	27.8	28.5	28.4	29.0	29.6
8H	25.5	26.1	26.1	26.6	27.3	28.4	29.0	29.0	29.5	30.2
12H	25.6	26.1	26.2	26.7	27.4	28.9	29.5	29.6	30.1	30.7
12H 4H	24.7	25.5	25.3	26.0	26.6	26.6	27.4	27.2	27.9	28.5
6H	25.5	26.1	26.0	26.6	27.3	27.8	28.5	28.4	29.0	29.7
8H	25.8	26.3	26.4	26.9	27.6	28.5	29.0	29.1	29.6	30.3
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H	+ 0.3 / - 0.5					+ 0.2 / - 0.3				
2.0H	+ 0.2 / - 0.5					+ 0.1 / - 0.2				

CIE Pub.117, 751.4 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -1.0)
 Area: 0.0155 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:6.950m [K=1.0000]
 Remarks:

UTILIZATION FACTORS TABLE

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1M	TYPE: /	WEIGHT: 0.129kg/m
SPEC.:	DIM.: 6*15.5mm	SERIAL No.:
MFR.: CLEAR	SUR.: 15.5*1000mm	Shielding Angle: /

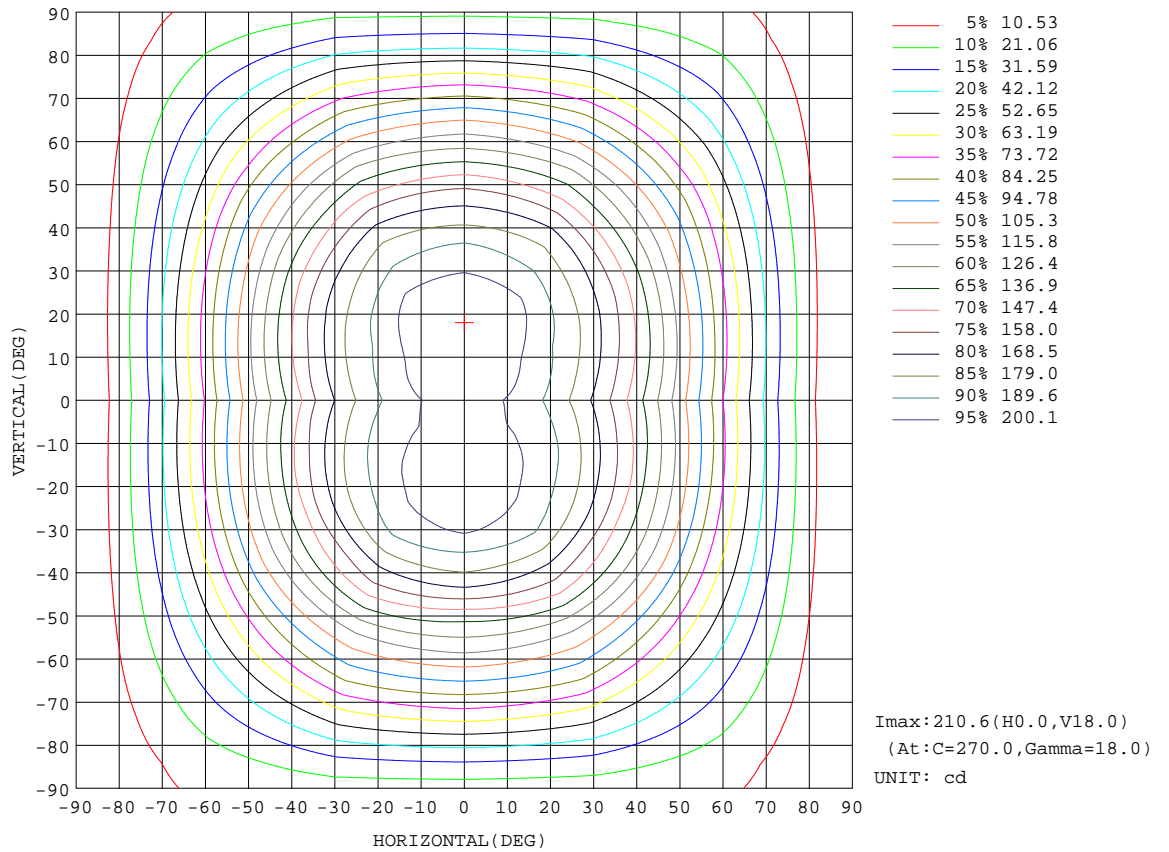
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	52	40	34	51	40	33	49	39	33	27
0.80	61	50	42	60	49	42	58	48	41	34
1.00	69	58	51	68	57	50	65	58	49	42
1.25	76	65	58	74	64	57	71	62	56	48
1.50	81	71	64	79	70	63	75	67	61	52
2.00	88	79	72	86	77	71	81	74	69	59
2.50	92	84	77	89	82	76	84	78	73	63
3.00	95	88	82	93	86	80	87	82	77	67
4.00	100	93	88	96	91	86	91	86	83	71
5.00	102	97	92	99	94	90	93	89	86	74
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: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1MTYPE: /	WEIGHT: 0.129kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*15.5mm	
SUR.: 15.5*1000mm	



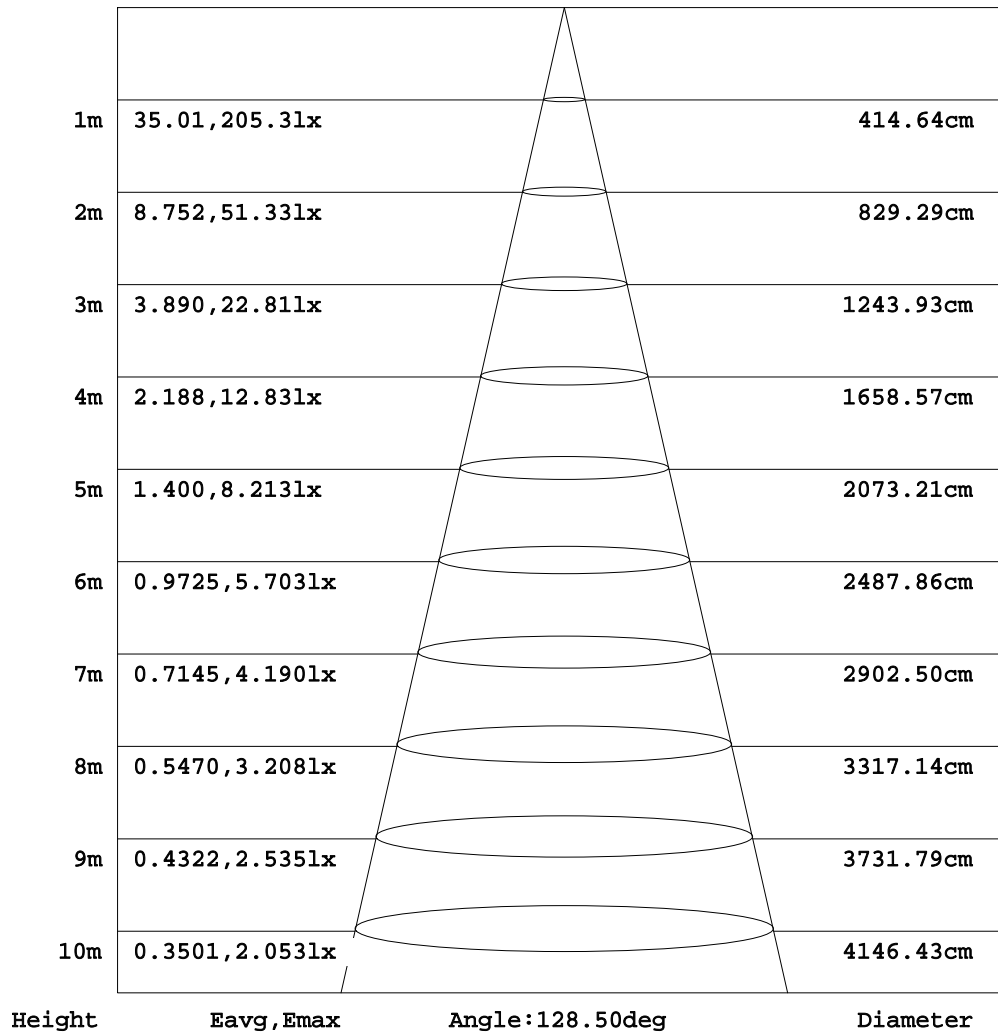
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

AAI Figure

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1MTYPE: /	WEIGHT: 0.129kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*15.5mm	
SUR.: 15.5*1000mm	

Flux out:554.8 lm



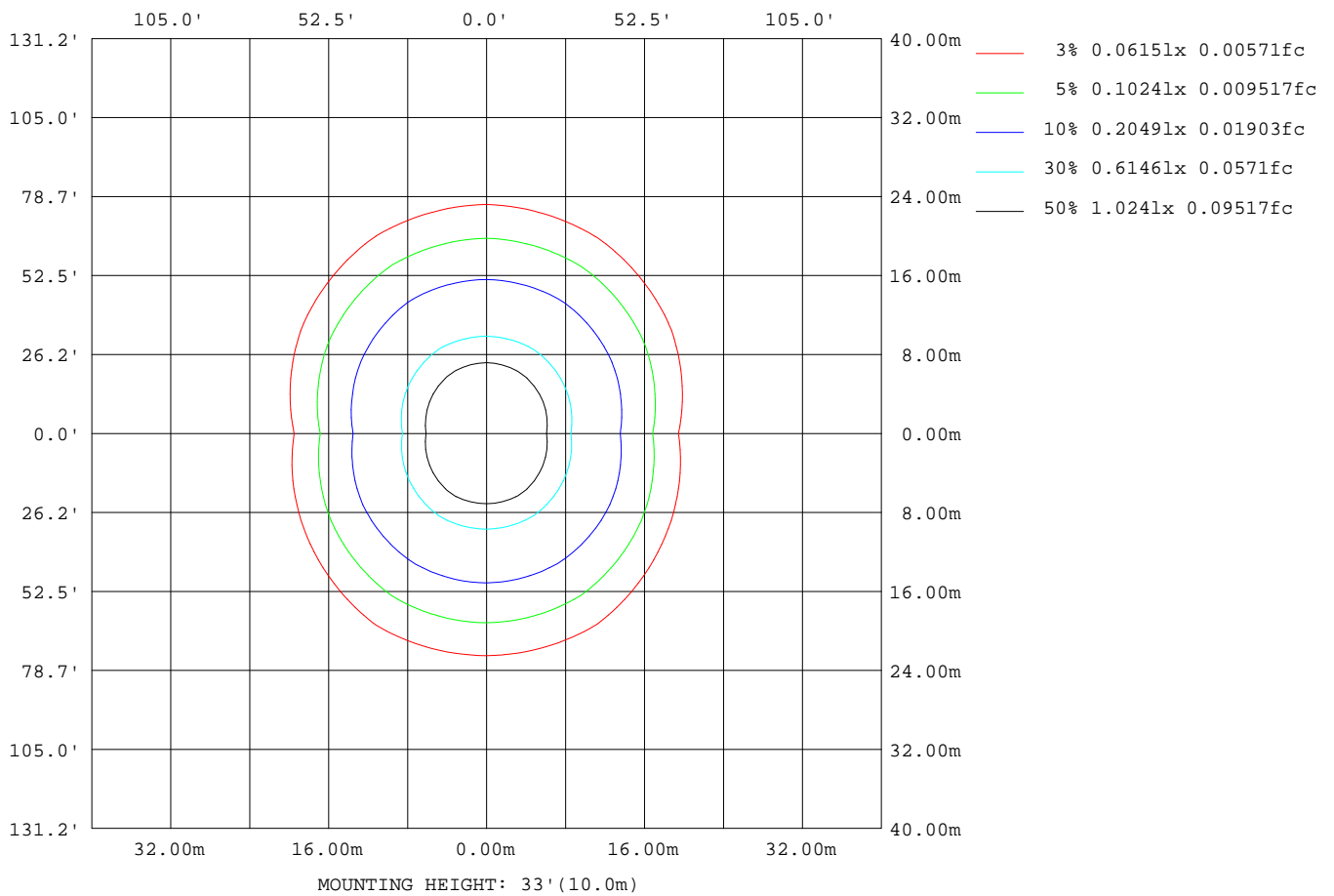
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

ISOLUX DIAGRAM

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1MTYPE: /	WEIGHT: 0.129kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*15.5mm	
SUR.: 15.5*1000mm	



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

LED Avg.L Report

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1M	TYPE: /	WEIGHT: 0.129kg/m
SPEC.:	DIM.: 6*15.5mm	SERIAL No.:
MFR.: CLEAR	SUR.: 15.5*1000mm	Shielding Angle: /

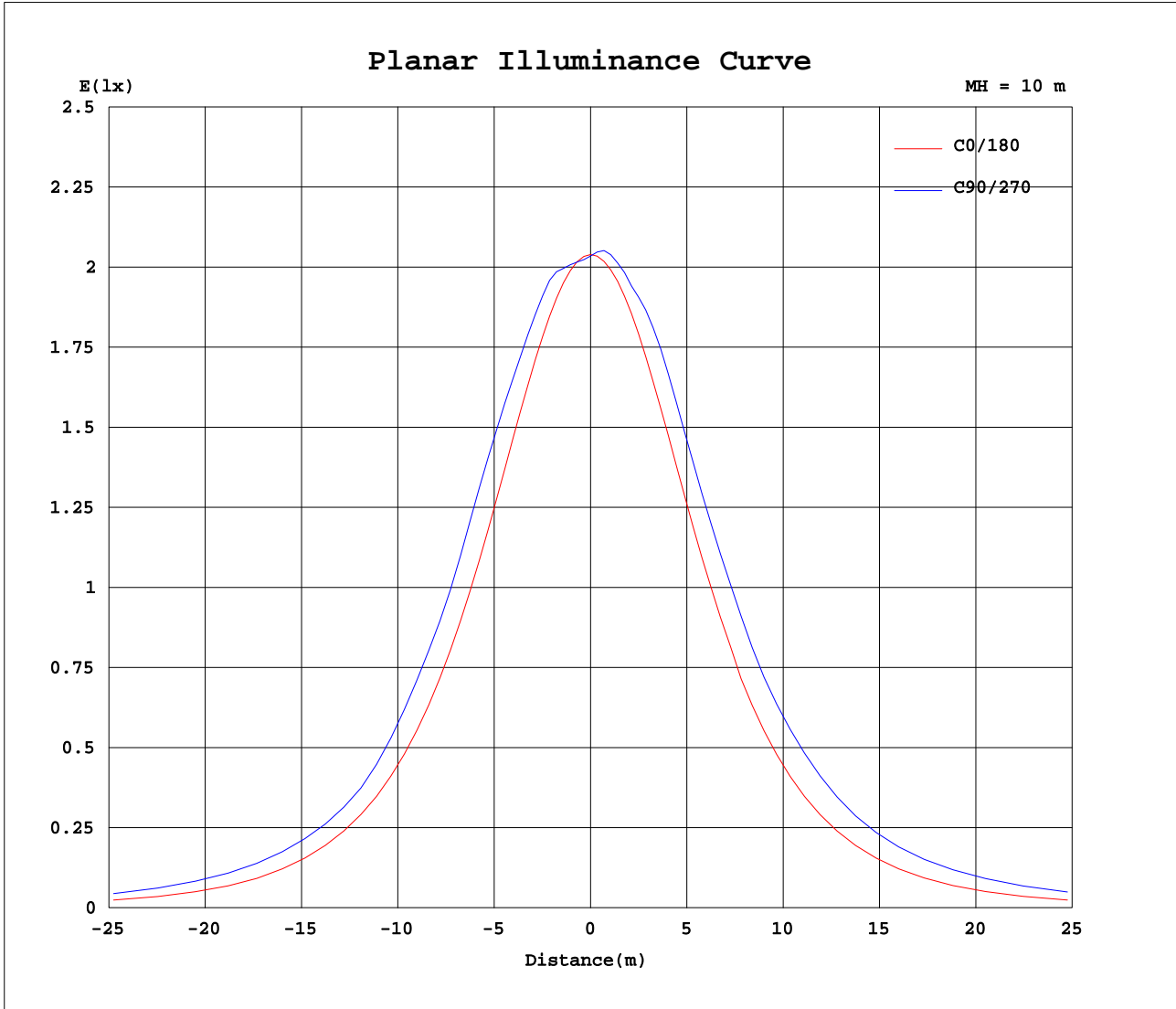
AvgL	cd/m2
L_0~180(65)av	8642
L_0~180(75)av	6401
L_0~180(85)av	4118
L_90~270(65)av	15351
L_90~270(75)av	15938
L_90~270(85)av	22301
L_45(65)av	13553
L_45(75)av	13476
L_45(85)av	18788

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:6.950m [K=1.0000]
 Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 6.950m [K=1.0000]
 Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

NAME: C-FR-F16B-VB-24CV-65K-WT-36-80-7.2W-166.7-1M	TYPE: /	WEIGHT: 0.129kg/m
SPEC.:	DIM.: 6*15.5mm	SERIAL No.:
MFR.: CLEAR	SUR.: 15.5*1000mm	Shielding Angle: /

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	204	204	204	204	204	204	204	204	204	204	204	204							
5	203	203	203	204	203	203	203	205	207	207	207	205							
10	199	200	206	208	205	201	200	204	207	208	206	204							
15	195	199	207	210	207	199	196	202	206	209	205	201							
20	187	196	204	208	205	196	188	196	207	211	206	195							
25	180	192	201	207	202	193	181	190	205	208	204	189							
30	167	182	196	202	197	183	169	183	197	200	195	181							
35	157	173	190	193	192	176	159	176	191	194	189	174							
40	141	159	174	179	176	160	141	163	180	181	178	162							
45	129	145	163	167	165	147	129	152	170	171	168	151							
50	110	128	143	141	145	129	110	133	153	156	150	132							
55	96.1	115	128	129	130	116	95.9	121	139	142	137	119							
60	73.6	92.9	108	112	109	94.2	74.5	100	119	122	117	99.4							
65	59.7	77.7	95.7	99.0	96.7	79.0	60.4	86.7	105	109	103	85.5							
70	39.9	57.0	75.9	79.0	77.1	58.2	40.4	64.4	83.0	86.6	81.0	63.5							
75	27.8	44.7	62.0	65.1	63.1	45.7	28.7	50.7	67.9	70.1	66.1	50.0							
80	13.2	29.1	42.3	44.2	43.3	29.9	14.7	33.3	47.2	48.0	45.6	32.6							
85	6.12	20.6	29.7	31.4	30.5	21.2	7.76	23.7	34.0	34.7	32.8	23.2							
90	1.37	12.3	17.1	18.0	17.6	12.7	2.25	13.3	18.5	19.0	18.0	13.2							
95	1.47	11.3	16.2	16.9	16.4	11.6	2.05	12.0	15.3	15.6	15.1	11.8							
100	1.65	11.2	15.3	16.0	15.6	11.2	2.20	11.6	14.7	15.0	14.5	11.4							
105	1.78	10.0	14.6	15.5	14.9	10.1	2.29	10.7	13.8	14.3	13.6	10.4							
110	1.98	8.97	13.8	15.0	13.4	8.88	2.44	9.34	13.1	14.4	13.2	9.39							
115	2.11	8.21	13.7	15.0	13.5	7.36	2.53	8.50	12.7	14.3	13.0	9.06							
120	2.31	8.81	15.8	16.6	14.1	7.36	2.71	8.35	13.1	15.2	14.4	9.37							
125	2.43	9.52	18.2	19.6	15.2	7.65	2.78	9.02	13.9	17.2	16.7	10.7							
130	2.62	5.76	24.5	26.6	18.3	5.12	2.91	9.10	16.6	22.8	21.8	10.9							
135	2.75	3.58	26.1	30.7	19.5	3.75	3.01	6.92	19.2	27.4	25.6	8.62							
140	2.97	2.97	15.4	28.3	11.7	3.17	3.21	3.99	18.8	32.7	27.4	4.89							
145	3.12	3.06	7.94	16.6	6.87	3.21	3.32	3.55	14.5	31.3	22.5	3.70							
150	3.32	3.28	3.75	5.63	3.88	3.39	3.50	3.57	6.87	18.8	9.99	3.42							
155	3.49	3.44	3.45	3.79	3.52	3.50	3.62	3.67	4.36	8.87	5.26	3.52							
160	3.69	3.64	3.60	3.62	3.61	3.66	3.81	3.82	3.76	4.13	3.72	3.69							
165	3.82	3.76	3.72	3.73	3.72	3.76	3.90	3.89	3.81	3.81	3.76	3.78							
170	3.98	3.92	3.86	3.86	3.86	3.90	4.02	3.99	3.91	3.90	3.87	3.92							
175	4.06	4.01	3.93	3.93	3.92	3.96	4.10	4.04	3.94	3.95	3.93	3.97							
180	4.14	4.07	4.00	3.99	3.98	4.02	4.15	4.06	4.00	4.01	3.97	4.02							

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:07 April 2022

γ Range: 0 - 180DEG
 γ Interval: 2.0DEG
 Test System:EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:6.950m [K=1.0000]
 Remarks: