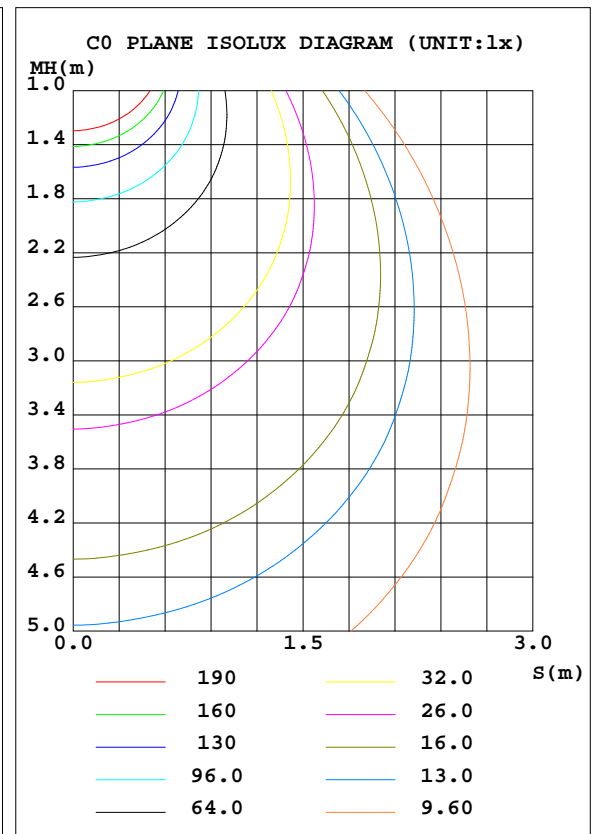
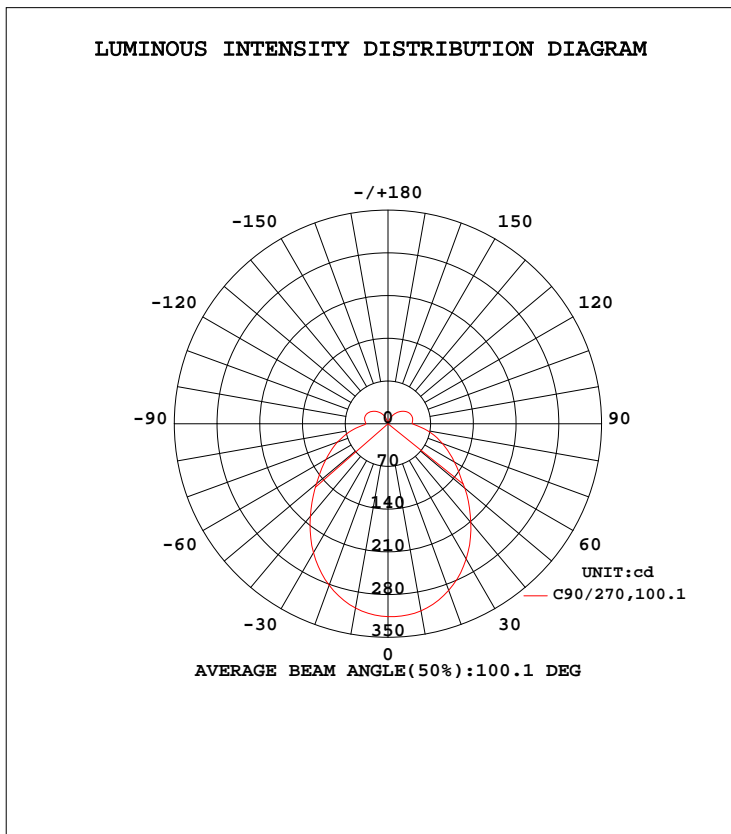


LUMINAIRE PHOTOMETRIC TEST REPORT

NAME: C-FR-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 20*12mm	
SUR.: 20*1000mm	

DATA OF LAMP		PHOTOMETRIC DATA			
MODEL	2835	Imax(cd)	316.4	S/MH(C0/180)	1.21
NOMINAL POWER(W)	12	LOR(%)	99.2	S/MH(C90/270)	1.16
RATED VOLTAGE(V)	48	TOTAL FLUX(lm)	961.70	η UP, DN(C0-180)	5.9,44.4
NOMINAL FLUX(lm)	969.82	CIE CLASS	SEMI-D.	η UP, DN(C180-360)	5.8,43.1
LAMPS INSIDE	1	η up(%)	11.7	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	48	η down(%)	87.4	CIBSE SHR MAX	1.35



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:04 July 2023

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	307.9	309.6	311.3	311.6	310.6	308.8	306.7	307.3	0- 10	29.85	29.85	3.1,3.08
20	285.7	288.6	290.7	292.1	291.3	286.9	281.7	283.9	10- 20	84.63	114.5	11.9,11.8
30	250.0	253.4	256.3	258.3	257.4	251.0	244.2	246.8	20- 30	125.0	239.4	24.9,24.7
40	201.4	206.9	211.2	212.4	209.7	204.4	198.2	199.4	30- 40	143.6	383.0	39.8,39.5
50	149.3	157.3	164.3	162.6	155.0	155.3	153.3	151.0	40- 50	139.6	522.6	54.3,53.9
60	103.5	116.4	125.9	121.7	108.6	115.0	117.6	112.1	50- 60	120.8	643.4	66.9,66.3
70	63.88	83.12	95.05	87.93	69.65	81.67	88.50	79.08	60- 70	97.33	740.8	77,76.4
80	28.11	51.19	65.91	55.51	33.57	51.00	59.35	48.24	70- 80	69.44	810.2	84.2,83.5
90	0.2572	25.22	40.14	26.81	1.009	23.83	36.42	23.65	80- 90	37.79	848.0	88.2,87.4
100	0.4393	25.89	41.16	27.25	0.2520	24.63	38.85	25.16	90-100	25.43	873.4	90.8,90.1
110	0.9380	25.27	40.93	25.73	0.3649	24.02	39.41	25.02	100-110	25.04	898.5	93.4,92.6
120	1.479	22.88	37.82	21.88	0.6734	20.03	36.91	23.14	110-120	22.32	920.8	95.7,94.9
130	1.968	18.77	32.17	16.16	0.9871	15.32	31.97	19.78	120-130	17.17	938.0	97.5,96.7
140	2.405	13.65	24.83	11.15	1.288	10.80	25.49	15.53	130-140	11.74	949.7	98.8,97.9
150	2.783	8.466	16.18	7.674	1.974	7.532	18.36	10.99	140-150	6.954	956.7	99.5,98.6
160	3.099	4.560	8.336	5.470	2.618	5.641	8.788	7.067	150-160	3.460	960.1	99.8,99
170	3.341	2.713	2.937	3.445	3.089	4.508	3.757	3.894	160-170	1.278	961.4	100,99.1
180	3.486	3.339	1.903	2.716	3.389	3.345	1.884	2.801	170-180	0.3022	961.7	100,99.2
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 468.49 lm

%lum = 48.7%
 %lamp = 48.3%

Conical surface Flux(120deg): 643.44 lm

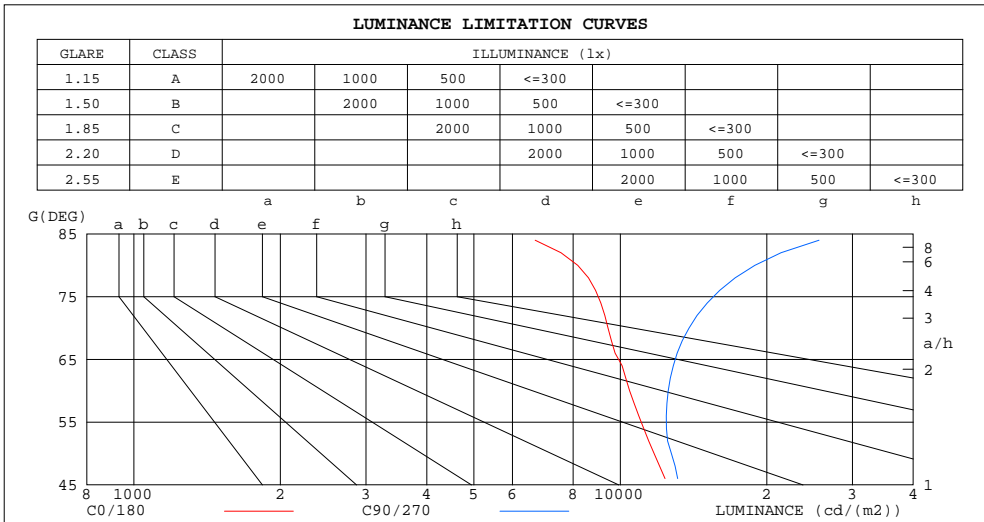
%lum = 66.9%
 %lamp = 66.3%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	DIM.: 20*12mm SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm Shielding Angle: /



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	8014	30710
80	8177	18902
75	9711	16067
70	9432	13841
65	10460	13334
60	10454	12543
55	11447	12744
50	11734	12733
45	12887	13543

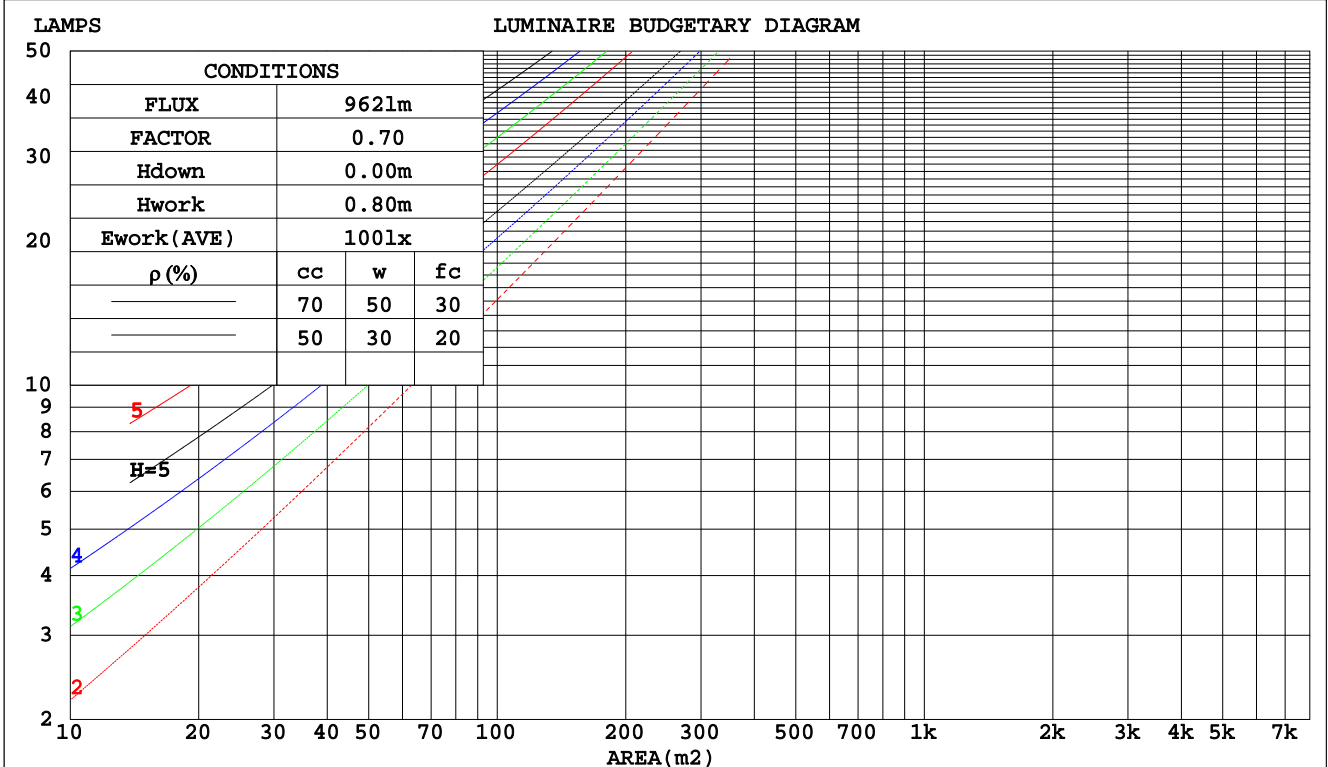
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	DIM.: 20*12mm SERIAL No.:
MFR.: CLEAR	SUR.: 20*1000mm Shielding Angle: /

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	1.15	1.15	1.15	1.11	1.11	1.11	1.04	1.04	1.04	.97	.97	.97	.90	.90	.90	.87
1.0	.99	.95	.91	.96	.92	.88	.89	.86	.83	.84	.81	.79	.78	.76	.74	.71
2.0	.86	.79	.74	.83	.77	.72	.78	.73	.68	.73	.69	.65	.68	.65	.62	.59
3.0	.76	.68	.61	.73	.66	.60	.69	.63	.57	.64	.59	.55	.61	.56	.53	.50
4.0	.67	.59	.52	.65	.57	.51	.61	.54	.49	.58	.52	.47	.54	.49	.45	.43
5.0	.60	.51	.45	.58	.50	.44	.55	.48	.43	.52	.46	.41	.49	.44	.40	.37
6.0	.54	.46	.39	.53	.45	.39	.50	.43	.37	.47	.41	.36	.44	.39	.35	.33
7.0	.49	.41	.35	.48	.40	.34	.45	.38	.33	.43	.37	.32	.41	.35	.31	.29
8.0	.45	.37	.31	.44	.36	.31	.42	.35	.30	.39	.33	.29	.37	.32	.28	.26
9.0	.41	.33	.28	.40	.33	.28	.38	.32	.27	.36	.30	.26	.35	.29	.25	.23
10.0	.38	.30	.25	.37	.30	.25	.35	.29	.24	.34	.28	.24	.32	.27	.23	.21



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 20*12mm	
SUR.: 20*1000mm	

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	.325	.185	.059	.314	.179	.057	.294	.169	.054	.276	.159	.051	.259	.150	.048	
2.0	.294	.161	.049	.285	.157	.048	.267	.148	.046	.250	.140	.044	.235	.133	.042	
3.0	.268	.142	.043	.259	.139	.042	.243	.132	.040	.228	.125	.038	.215	.119	.037	
4.0	.245	.127	.037	.237	.124	.037	.223	.118	.035	.209	.112	.034	.197	.107	.033	
5.0	.225	.115	.033	.218	.112	.033	.205	.107	.031	.193	.102	.030	.182	.097	.029	
6.0	.208	.104	.030	.202	.102	.029	.190	.097	.028	.179	.093	.027	.169	.089	.026	
7.0	.193	.096	.027	.188	.093	.027	.177	.089	.026	.167	.085	.025	.157	.082	.024	
8.0	.180	.088	.025	.175	.086	.024	.165	.083	.024	.156	.079	.023	.147	.076	.022	
9.0	.169	.082	.023	.164	.080	.022	.155	.077	.022	.147	.073	.021	.139	.070	.020	
10.0	.159	.076	.021	.154	.075	.021	.146	.072	.020	.138	.069	.020	.131	.066	.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	.278	.278	.278	.238	.238	.238	.162	.162	.162	.093	.093	.093	.030	.030	.030	
1.0	.270	.245	.222	.231	.210	.191	.158	.145	.132	.091	.084	.077	.029	.027	.025	
2.0	.262	.221	.187	.224	.191	.162	.154	.132	.113	.089	.077	.066	.028	.025	.022	
3.0	.254	.204	.165	.218	.176	.143	.150	.123	.100	.086	.072	.059	.028	.023	.019	
4.0	.247	.192	.150	.212	.166	.130	.145	.115	.092	.084	.068	.054	.027	.022	.018	
5.0	.239	.182	.139	.205	.157	.121	.141	.110	.085	.082	.064	.051	.026	.021	.017	
6.0	.232	.173	.131	.199	.150	.115	.138	.105	.081	.080	.062	.048	.026	.020	.016	
7.0	.225	.167	.126	.194	.145	.110	.134	.101	.078	.078	.060	.046	.025	.020	.015	
8.0	.219	.161	.121	.188	.140	.106	.130	.098	.075	.076	.058	.045	.025	.019	.015	
9.0	.213	.156	.118	.183	.136	.103	.127	.095	.073	.074	.056	.044	.024	.018	.014	
10.0	.207	.152	.115	.179	.132	.101	.124	.093	.072	.072	.055	.043	.023	.018	.014	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /						WEIGHT: 0.325kg/m					
SPEC.:						DIM.: 20*12mm			SERIAL No.:		
MFR.: CLEAR						SUR.: 20*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	20.3	21.7	20.7	22.1	22.5	20.9	22.3	21.4	22.7	23.1	
3H	21.7	23.0	22.2	23.4	23.9	22.9	24.1	23.3	24.6	25.0	
4H	22.3	23.5	22.8	24.0	24.5	23.9	25.1	24.4	25.5	26.0	
6H	22.8	23.9	23.3	24.4	24.9	25.0	26.1	25.5	26.6	27.1	
8H	22.9	24.0	23.4	24.5	25.0	25.5	26.6	26.0	27.1	27.6	
12H	23.0	24.0	23.5	24.5	25.1	26.1	27.2	26.6	27.7	28.2	
4H 2H	21.0	22.2	21.5	22.6	23.1	21.5	22.7	22.0	23.1	23.6	
3H	22.7	23.7	23.2	24.2	24.7	23.7	24.7	24.2	25.2	25.7	
4H	23.4	24.4	24.0	24.9	25.5	24.9	25.8	25.4	26.3	26.9	
6H	24.1	24.9	24.6	25.5	26.1	26.1	27.0	26.7	27.5	28.1	
8H	24.3	25.1	24.9	25.6	26.3	26.8	27.6	27.4	28.1	28.8	
12H	24.4	25.1	25.0	25.7	26.3	27.5	28.2	28.1	28.8	29.4	
8H 4H	24.0	24.8	24.6	25.3	25.9	25.2	26.0	25.8	26.5	27.2	
6H	24.9	25.5	25.5	26.1	26.8	26.7	27.3	27.3	27.9	28.6	
8H	25.2	25.8	25.8	26.4	27.1	27.5	28.1	28.1	28.7	29.4	
12H	25.4	25.9	26.1	26.6	27.3	28.4	28.9	29.1	29.6	30.3	
12H 4H	24.1	24.8	24.7	25.4	26.0	25.2	25.9	25.8	26.5	27.1	
6H	25.1	25.7	25.7	26.3	27.0	26.8	27.4	27.4	28.0	28.7	
8H	25.5	26.0	26.2	26.7	27.4	27.7	28.2	28.3	28.8	29.5	
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.3					+ 0.2 / - 0.2					
2.0H	+ 0.1 / - 0.3					+ 0.1 / - 0.2					

CIE Pub.117, 969.8 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -0.1)
 Area: 0.02 m2

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
	DIM.: 20*12mm
	SUR.: 20*1000mm

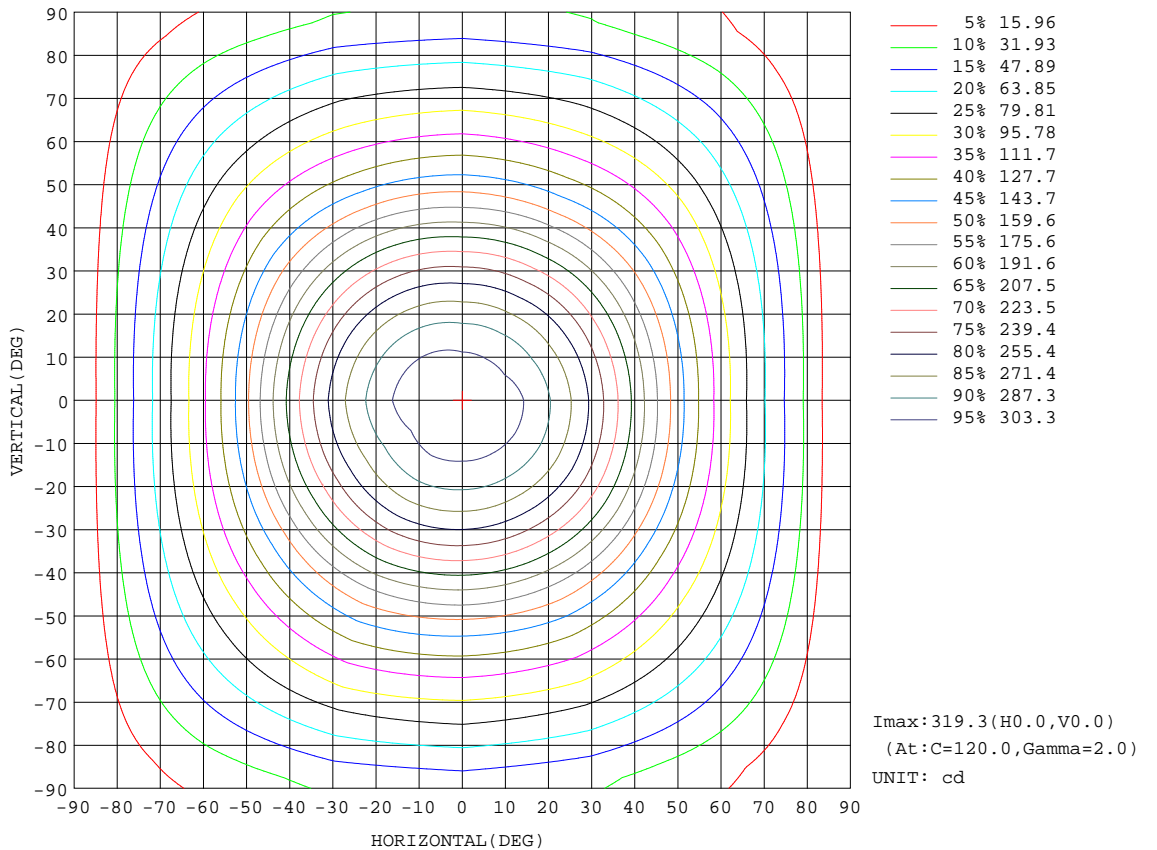
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	54	43	36	53	42	36	51	41	35	29
0.80	63	52	44	62	51	44	60	50	43	36
1.00	71	60	52	70	59	52	66	59	51	43
1.25	78	67	60	76	66	59	72	64	57	49
1.50	83	72	65	80	71	64	76	68	62	53
2.00	89	80	73	87	78	72	82	75	69	60
2.50	93	85	78	91	83	77	85	79	74	63
3.00	97	89	83	94	87	81	88	82	78	67
4.00	101	94	89	98	92	87	91	87	83	71
5.00	103	98	93	100	95	91	94	90	86	73
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:04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 20*12mm	
SUR.: 20*1000mm	



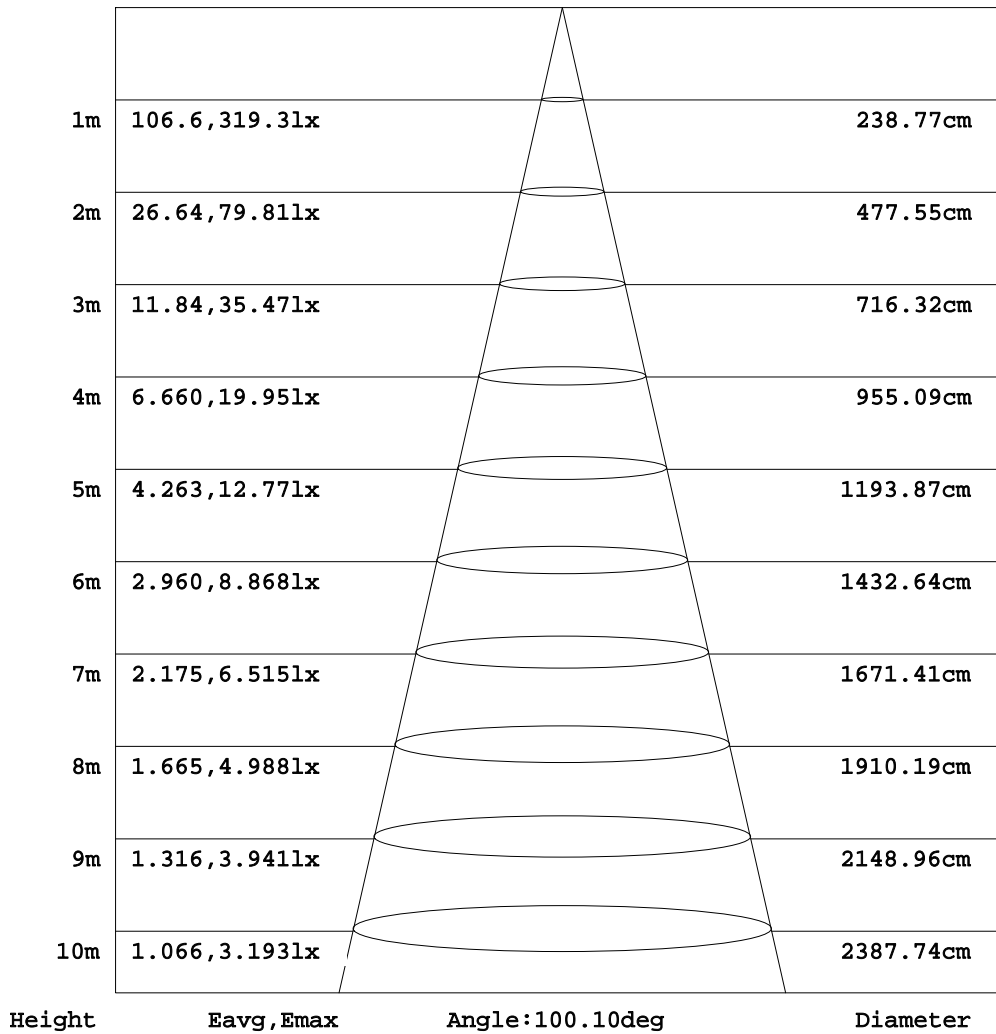
C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 20*12mm	
SUR.: 20*1000mm	

Flux out:548.5 lm



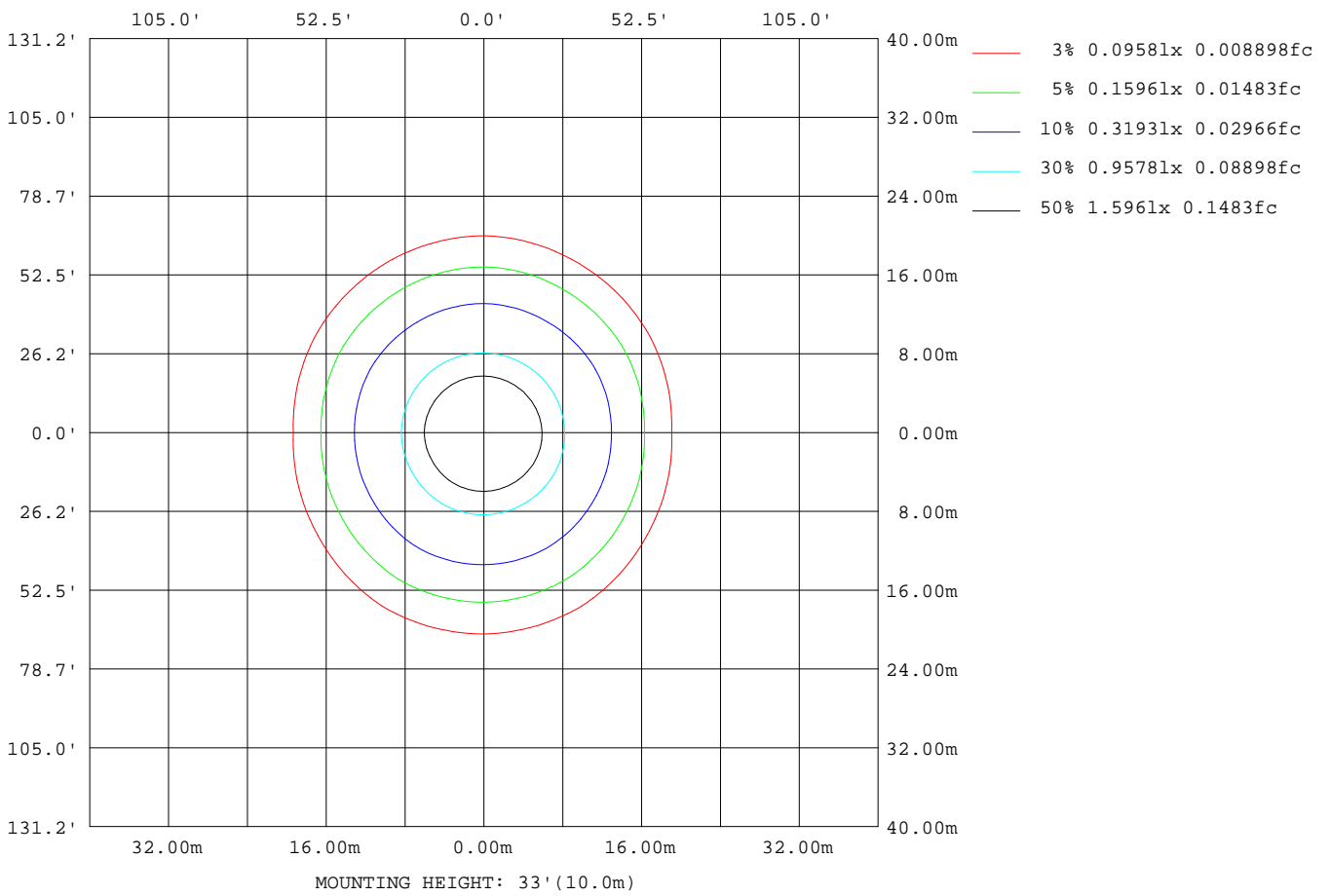
Note:The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 20*12mm	
SUR.: 20*1000mm	



C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
	DIM.: 20*12mm
	SUR.: 20*1000mm

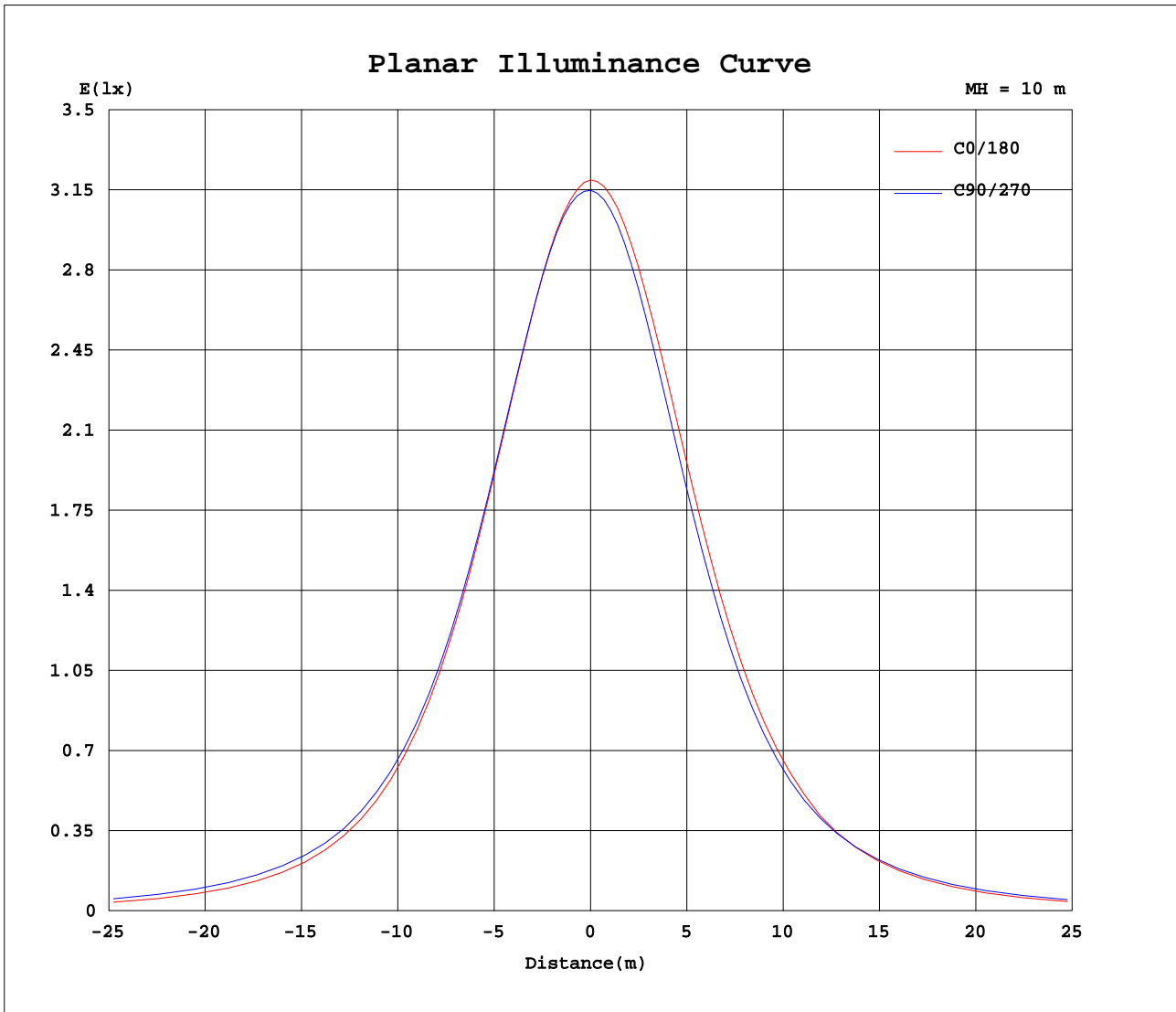
AvgL	cd/m2
L_0~180(65)av	10140
L_0~180(75)av	9447
L_0~180(85)av	7395
L_90~270(65)av	12569
L_90~270(75)av	14879
L_90~270(85)av	27484
L_45(65)av	11791
L_45(75)av	13079
L_45(85)av	20789

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:04 July 2023

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: 04 July 2023

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-F2012B-VB-48CC-65K-TT-72-80-12W-250-LM TYPE: /	WEIGHT: 0.325kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 20*12mm	
SUR.: 20*1000mm	

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	316	316	316	316	316	316	316	316	316	316	316	316							
5	314	315	315	316	316	316	316	315	315	314	314	314							
10	308	309	310	311	312	311	311	309	308	307	307	308							
15	301	303	303	305	306	305	305	303	301	298	299	301							
20	286	288	289	291	292	292	291	289	285	282	282	286							
25	273	276	277	279	280	280	279	276	272	268	268	273							
30	250	253	254	256	258	258	257	253	249	244	244	249							
35	231	235	236	239	241	241	240	236	231	226	226	231							
40	201	206	208	211	213	212	210	206	202	198	197	201							
45	180	186	189	192	194	191	189	186	183	180	179	181							
50	149	153	161	164	166	159	155	157	153	153	149	153							
55	130	135	144	147	149	141	135	139	137	138	134	135							
60	103	111	122	126	126	117	109	114	116	118	113	111							
65	87.5	96.3	109	113	113	102	92.3	99.7	103	105	101	96.8							
70	63.9	76.2	90.0	95.1	94.1	81.7	69.7	78.0	85.4	88.5	83.0	75.2							
75	49.8	63.3	76.8	83.5	80.5	68.7	55.2	65.1	73.9	76.1	71.5	62.2							
80	28.1	43.7	58.8	65.9	62.2	48.8	33.6	45.5	56.5	59.4	54.0	42.4							
85	13.8	30.3	46.4	53.7	49.6	35.1	18.8	32.2	44.4	47.8	42.0	29.2							
90	0.26	16.9	33.6	40.1	34.8	18.8	1.01	16.5	31.2	36.4	31.0	16.3							
95	0.22	17.1	33.9	40.1	34.7	18.7	0.14	16.1	31.5	37.3	32.0	16.7							
100	0.44	17.2	34.6	41.2	35.5	19.0	0.25	16.8	32.5	38.8	33.2	17.1							
105	0.63	17.0	34.7	41.4	33.2	18.9	0.26	16.8	31.2	39.5	33.6	17.0							
110	0.94	16.5	34.0	40.9	33.1	18.3	0.36	16.1	32.0	39.4	33.4	16.6							
115	1.16	16.0	33.1	40.0	33.5	16.4	0.50	14.5	31.7	38.8	32.7	16.2							
120	1.48	14.7	31.1	37.8	29.7	14.1	0.67	12.5	27.6	36.9	31.1	15.2							
125	1.67	13.4	29.4	35.8	25.5	12.6	0.81	11.4	24.2	35.2	29.6	14.3							
130	1.97	11.3	26.2	32.2	21.9	10.4	0.99	9.76	20.9	32.0	27.0	12.6							
135	2.14	9.86	23.9	29.4	19.0	9.12	1.10	8.34	18.2	29.5	24.9	11.1							
140	2.40	7.74	19.6	24.8	14.8	7.53	1.29	6.89	14.7	25.5	21.8	9.26							
145	2.58	6.31	16.7	21.3	12.3	6.80	1.54	6.28	12.6	22.8	19.6	8.09							
150	2.78	4.51	12.4	16.2	9.13	6.22	1.97	5.91	9.16	18.4	15.7	6.29							
155	2.91	3.67	9.85	12.8	7.53	5.95	2.26	5.78	7.62	15.3	13.5	5.20							
160	3.10	2.82	6.30	8.34	5.65	5.29	2.62	5.29	5.99	8.79	10.6	3.57							
165	3.18	2.56	4.42	4.83	4.50	4.74	2.83	4.94	5.51	5.40	8.69	2.61							
170	3.34	2.60	2.83	2.94	3.13	3.76	3.09	4.25	4.77	3.76	5.97	1.81							
175	3.42	2.85	2.57	1.88	2.54	3.17	3.25	3.86	4.06	2.81	4.34	1.87							
180	3.49	3.44	3.24	1.90	3.01	2.42	3.39	3.44	3.25	1.88	3.03	2.57							

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 Test System: EVERFINE GO-2000B_V1 SYSTEM V2.00.446
 Humidity: 65.0%
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 Remarks: