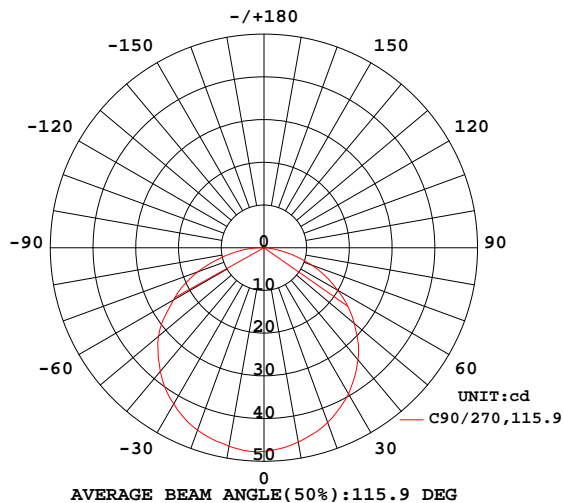


LUMINAIRE PHOTOMETRIC TEST REPORT

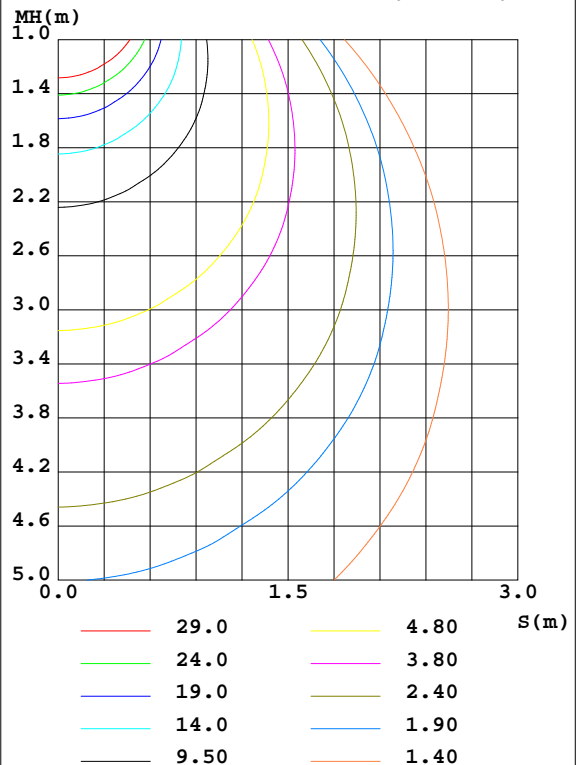
NAME: C-FR-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-LM TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /

DATA OF LAMP		PHOTOMETRIC DATA Eff: 77.33 lm/W			
MODEL	2835	Imax(cd)	47.92	S/MH(C0/180)	1.16
NOMINAL POWER(W)	1.8	LOR(%)	101.6	S/MH(C90/270)	1.32
RATED VOLTAGE(V)	12	TOTAL FLUX(lm)	132.24	η UP,DN(C0-180)	0.2,49.2
NOMINAL FLUX(lm)	130.1	CIE CLASS	DIRECT	η UP,DN(C180-360)	0.0,52.3
LAMPS INSIDE	1	η up(%)	0.2	CIBSE SHR NOM	1.25
TEST VOLTAGE(V)	12	η down(%)	101.4	CIBSE SHR MAX	1.35

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:15 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	45.97	46.14	46.18	46.68	46.57	47.21	47.17	46.39	0- 10	4.498	4.498	3.4,3.46
20	41.85	43.39	43.53	44.20	42.86	44.80	45.44	43.23	10- 20	12.79	17.28	13.1,13.3
30	35.91	39.34	39.58	40.33	36.86	40.83	42.24	39.05	20- 30	19.25	36.54	27.6,28.1
40	28.62	33.89	34.22	35.10	29.41	35.90	37.77	34.05	30- 40	23.05	59.59	45.1,45.8
50	21.34	27.15	27.61	28.48	21.50	29.74	32.22	27.98	40- 50	23.76	83.35	63,64.1
60	14.50	19.65	19.96	20.79	14.29	22.43	24.48	20.99	50- 60	21.30	104.7	79.1,80.4
70	8.175	11.48	11.91	12.52	7.773	14.05	16.50	13.09	60- 70	15.99	120.6	91.2,92.7
80	2.733	3.891	3.825	4.837	2.471	6.194	7.838	5.710	70- 80	8.898	129.5	98,99.6
90	0.0321	0.4006	0.3545	1.162	0	0.3606	1.005	0.3162	80- 90	2.432	132.0	99.8,101
100	0	0.0393	0.0295	0.2732	0	0	0	0	90-100	0.2185	132.2	100,102
110	0	0	0	0.1421	0	0	0	0	100-110	0.0308	132.2	100,102
120	0	0	0	0	0	0	0	0	110-120	0.0025	132.2	100,102
130	0	0	0	0	0	0	0	0	120-130	0	132.2	100,102
140	0	0	0.0000	0	0	0	0	0.0000	130-140	0.0002	132.2	100,102
150	0	0.0000	0.0025	0.0025	0	0.0012	0.0025	0.0037	140-150	0.0011	132.2	100,102
160	0.0000	0.0013	0.0025	0.0109	0	0.0000	0.0000	0.0061	150-160	0.0015	132.2	100,102
170	0.0025	0.0147	0.0025	0.0061	0.0049	0.0037	0.0074	0.0110	160-170	0.0012	132.2	100,102
180	0.0024	0.0209	0.0271	0.0012	0.0024	0.0074	0.0271	0.0098	170-180	0.0010	132.2	100,102
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

Conical surface Flux(90deg): 73.972 lm

%lum = 55.9%

%lamp = 56.9%

Conical surface Flux(120deg): 104.66 lm

%lum = 79.1%

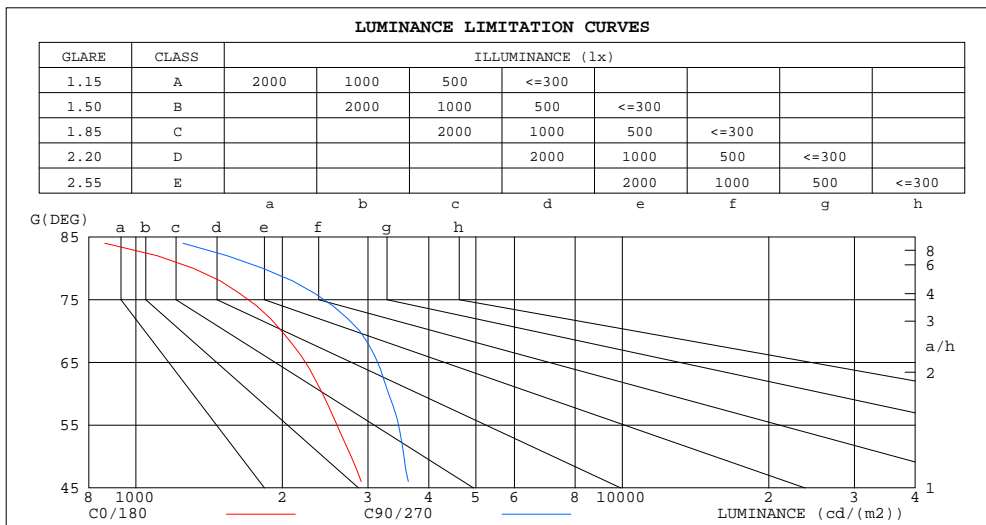
%lamp = 80.4%

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.3DEG
 Operators:Dillon
 Test Date:15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /



LUMINANCE cd/(m2)		
G(DEG)	C0/180	C90/270
85	1035	1498
80	1314	1825
75	1887	2708
70	1995	2886
65	2358	3299
60	2421	3307
55	2691	3576
50	2771	3559
45	3028	3730

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Dillon
Test Date: 15 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-FL17B-VB-AC12V-50K-WT-30-80-1.8W-100-LM TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	DIM.: 6*12mm
MFR.: CLEAR	SUR.: 12*1000mm
	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						Coefficients of Utilization(CU)									
0.0	1.21	1.21	1.21	1.18	1.18	1.18	1.13	1.13	1.13	1.08	1.08	1.08	1.04	1.04	1.04	1.01
1.0	1.06	1.01	.97	1.03	.99	.96	.99	.96	.93	.95	.92	.90	.91	.89	.87	.85
2.0	.92	.85	.79	.90	.84	.78	.87	.81	.77	.83	.79	.75	.80	.76	.73	.71
3.0	.81	.73	.66	.79	.72	.65	.76	.70	.64	.73	.68	.63	.71	.66	.62	.60
4.0	.72	.63	.56	.70	.62	.55	.68	.60	.55	.65	.59	.54	.63	.58	.53	.51
5.0	.64	.55	.48	.63	.54	.48	.61	.53	.47	.59	.52	.47	.57	.51	.46	.44
6.0	.58	.49	.42	.57	.48	.42	.55	.47	.41	.53	.46	.41	.51	.45	.41	.39
7.0	.52	.43	.37	.51	.43	.37	.50	.42	.37	.48	.41	.36	.47	.41	.36	.34
8.0	.48	.39	.33	.47	.39	.33	.46	.38	.33	.44	.38	.33	.43	.37	.32	.30
9.0	.44	.35	.30	.43	.35	.30	.42	.35	.30	.41	.34	.29	.40	.34	.29	.27
10.0	.40	.32	.27	.40	.32	.27	.39	.32	.27	.38	.31	.27	.37	.31	.27	.25

LAMPS		LUMINAIRE BUDGETARY DIAGRAM															
50	CONDITIONS																
40	FLUX		132lm														
30	FACTOR		0.70														
	Hdown		0.00m														
	Hwork		0.80m														
20	Ework(AVE)		100lx														
	p (%)		cc	w	fc												
			70	50	30												
			50	30	20												
10																	
9																	
8																	
7																	
6																	
5																	
4																	
3																	
2																	
	10	20	30	40	50	70	100	200	300	500	700	1k	2k	3k	4k	5k	7k
	AREA(m2)																

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	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						Wall Exitance Coefficients(WEC)										
0.0																	
1.0	.312	.178	.056	.305	.174	.055	.291	.167	.053	.279	.161	.052	.267	.155	.050		
2.0	.294	.161	.049	.288	.159	.049	.276	.153	.048	.265	.149	.046	.255	.144	.045		
3.0	.273	.145	.043	.267	.143	.043	.256	.139	.042	.247	.135	.041	.237	.131	.041		
4.0	.252	.131	.038	.247	.129	.038	.237	.126	.038	.229	.123	.037	.221	.120	.037		
5.0	.233	.119	.034	.229	.117	.034	.220	.115	.034	.212	.112	.033	.205	.110	.033		
6.0	.216	.108	.031	.212	.107	.031	.205	.105	.031	.198	.103	.030	.191	.101	.030		
7.0	.201	.099	.028	.198	.099	.028	.191	.097	.028	.185	.095	.028	.179	.093	.027		
8.0	.188	.092	.026	.185	.091	.026	.179	.089	.026	.173	.088	.025	.168	.086	.025		
9.0	.176	.085	.024	.173	.085	.024	.168	.083	.024	.163	.082	.023	.158	.080	.023		
10.0	.166	.079	.022	.163	.079	.022	.158	.078	.022	.154	.076	.022	.150	.075	.022		

pcc	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	.195	.195	.195	.167	.167	.167	.114	.114	.114	.065	.065	.065	.021	.021	.021	
1.0	.185	.160	.138	.158	.138	.119	.108	.095	.082	.062	.055	.048	.020	.018	.015	
2.0	.176	.136	.101	.151	.117	.088	.103	.081	.061	.060	.047	.036	.019	.015	.012	
3.0	.168	.118	.077	.144	.102	.067	.099	.071	.047	.057	.041	.028	.018	.013	.009	
4.0	.161	.104	.061	.138	.090	.053	.095	.063	.037	.055	.037	.022	.018	.012	.007	
5.0	.153	.094	.050	.131	.081	.043	.091	.057	.031	.052	.033	.018	.017	.011	.006	
6.0	.146	.085	.041	.125	.074	.036	.086	.052	.026	.050	.030	.015	.016	.010	.005	
7.0	.139	.078	.035	.119	.068	.031	.083	.047	.022	.048	.028	.013	.015	.009	.004	
8.0	.132	.072	.031	.114	.063	.027	.079	.044	.019	.046	.026	.011	.015	.008	.004	
9.0	.126	.067	.027	.109	.058	.024	.075	.041	.017	.044	.024	.010	.014	.008	.003	
10.0	.120	.063	.024	.104	.055	.021	.072	.038	.015	.042	.023	.009	.014	.007	.003	

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-	LM TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	DIM.: 6*12mm	SERIAL No.:
MFR.: CLEAR	SUR.: 12*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	23.3	24.8	23.6	25.1	25.3	24.2	25.7	24.5	26.0	26.2
3H	24.5	25.9	24.8	26.1	26.3	25.6	27.0	25.9	27.3	27.5
4H	24.8	26.2	25.2	26.4	26.7	26.1	27.4	26.4	27.7	28.0
6H	25.0	26.3	25.4	26.6	26.8	26.3	27.6	26.7	27.9	28.2
8H	25.1	26.3	25.4	26.6	26.9	26.4	27.6	26.7	27.9	28.2
12H	25.0	26.2	25.4	26.5	26.8	26.4	27.5	26.7	27.8	28.1
4H 2H	24.1	25.4	24.4	25.7	25.9	24.8	26.1	25.1	26.4	26.6
3H	25.5	26.6	25.8	26.9	27.2	26.3	27.5	26.7	27.8	28.1
4H	25.9	27.0	26.3	27.3	27.7	26.9	28.0	27.3	28.3	28.7
6H	26.2	27.2	26.6	27.5	27.9	27.3	28.2	27.7	28.6	28.9
8H	26.3	27.2	26.7	27.5	27.9	27.3	28.2	27.8	28.6	29.0
12H	26.3	27.1	26.7	27.5	27.9	27.3	28.1	27.8	28.5	28.9
8H 4H	26.2	27.1	26.6	27.5	27.9	27.1	28.0	27.5	28.4	28.7
6H	26.6	27.4	27.1	27.8	28.2	27.5	28.3	28.0	28.7	29.1
8H	26.8	27.4	27.2	27.8	28.3	27.7	28.3	28.1	28.7	29.2
12H	26.8	27.3	27.3	27.8	28.3	27.7	28.3	28.2	28.7	29.2
12H 4H	26.2	27.0	26.7	27.4	27.8	27.1	27.9	27.5	28.3	28.7
6H	26.7	27.3	27.1	27.8	28.2	27.6	28.2	28.0	28.6	29.1
8H	26.8	27.4	27.3	27.8	28.3	27.7	28.3	28.2	28.7	29.2
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.3 / - 0.3					+ 0.2 / - 0.2				
1.5H	+ 0.4 / - 0.5					+ 0.2 / - 0.4				
2.0H	+ 0.3 / - 0.8					+ 0.2 / - 0.3				

CIE Pub.117, 130.1 lm Total Lamp Luminous Flux Correct (8log(F/F0) = -7.1)
Area: 0.012 m2

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /

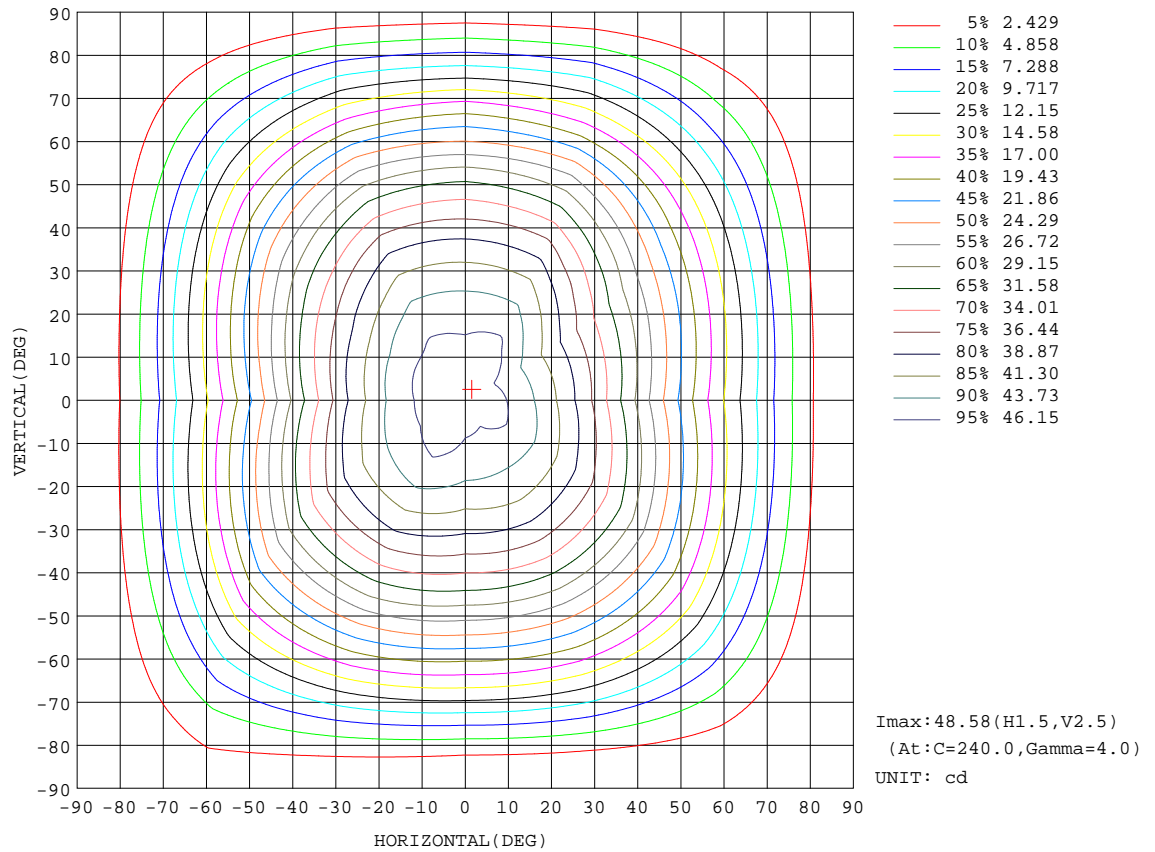
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) k(RI) x RCR = 5									
k = 0.60	59	47	40	58	47	40	57	46	40	33
0.80	69	57	50	68	57	50	66	56	49	42
1.00	77	66	59	76	66	59	74	67	58	51
1.25	85	74	67	83	73	66	80	72	66	58
1.50	90	80	73	88	79	72	85	77	71	63
2.00	97	88	81	95	87	81	91	85	79	71
2.50	101	93	87	99	91	86	95	89	84	75
3.00	104	97	91	102	95	90	98	92	88	80
4.00	108	102	98	106	100	96	101	97	93	84
5.00	110	106	101	108	104	100	103	100	97	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004										
Suspended										
SHRNM = 1.25										

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*12mm	
SUR.: 12*1000mm	



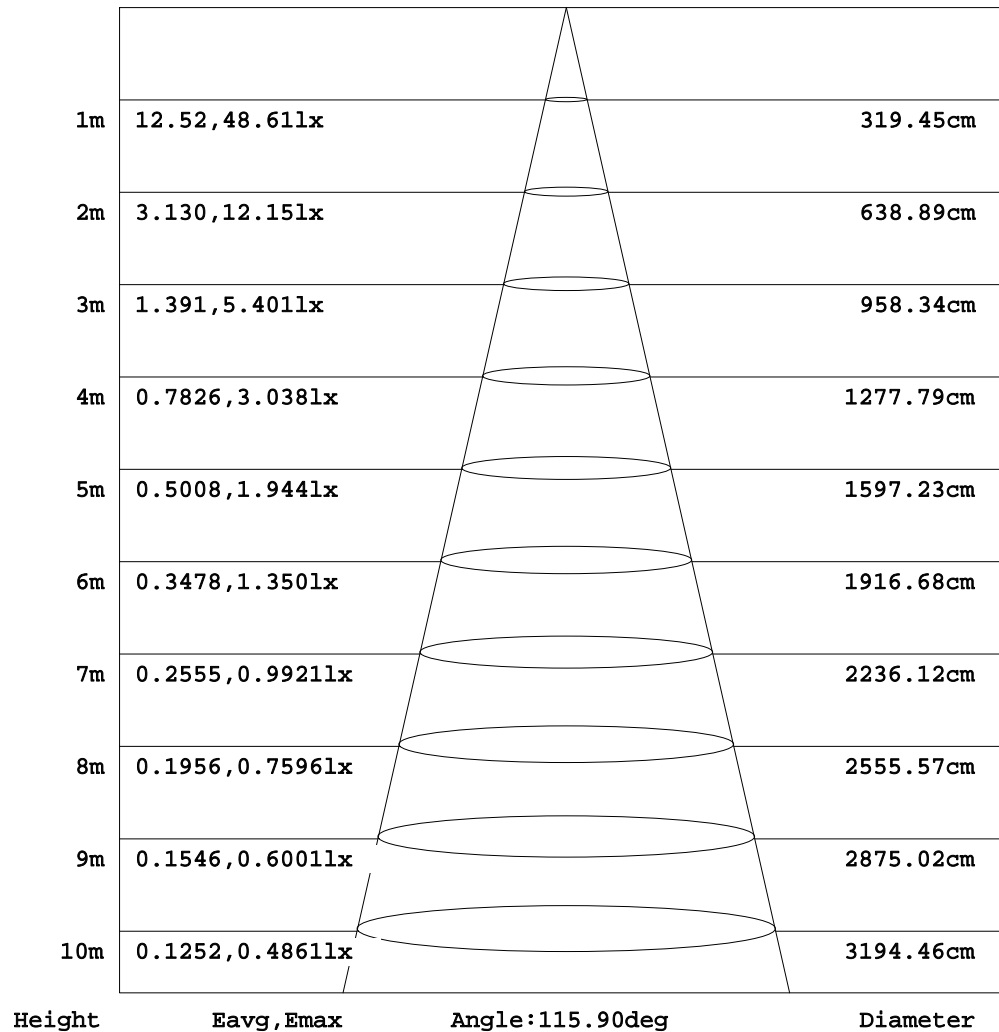
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Dillon
Test Date: 15 July 2023

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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*12mm	
SUR.: 12*1000mm	

Flux out:100.7 lm



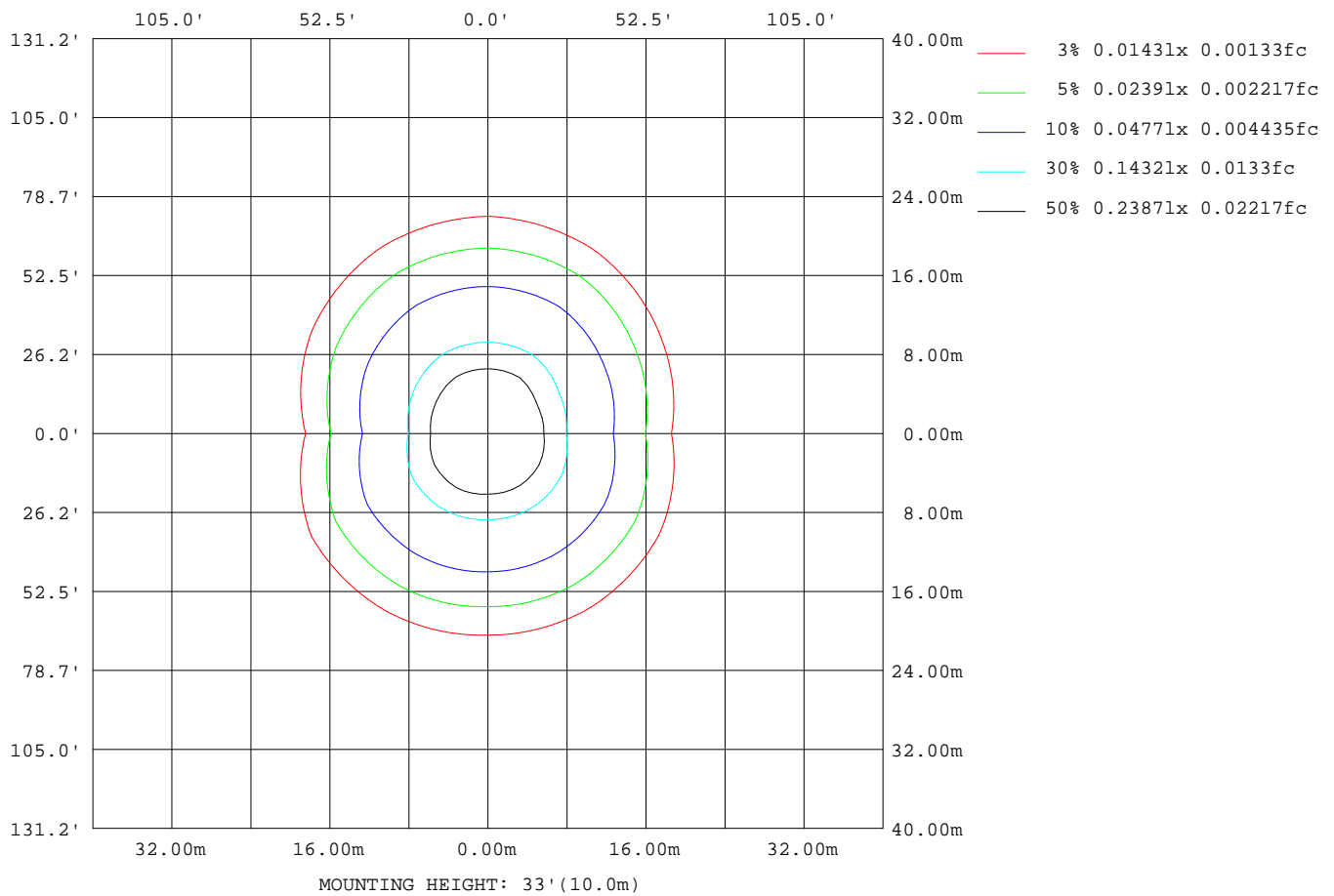
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.3DEG
 Operators: Dillon
 Test Date: 15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /
DIM.: 6*12mm	
SUR.: 12*1000mm	



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.3DEG
Operators: Dillon
Test Date: 15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-1M TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	SERIAL No.:
MFR.: CLEAR	Shielding Angle: /

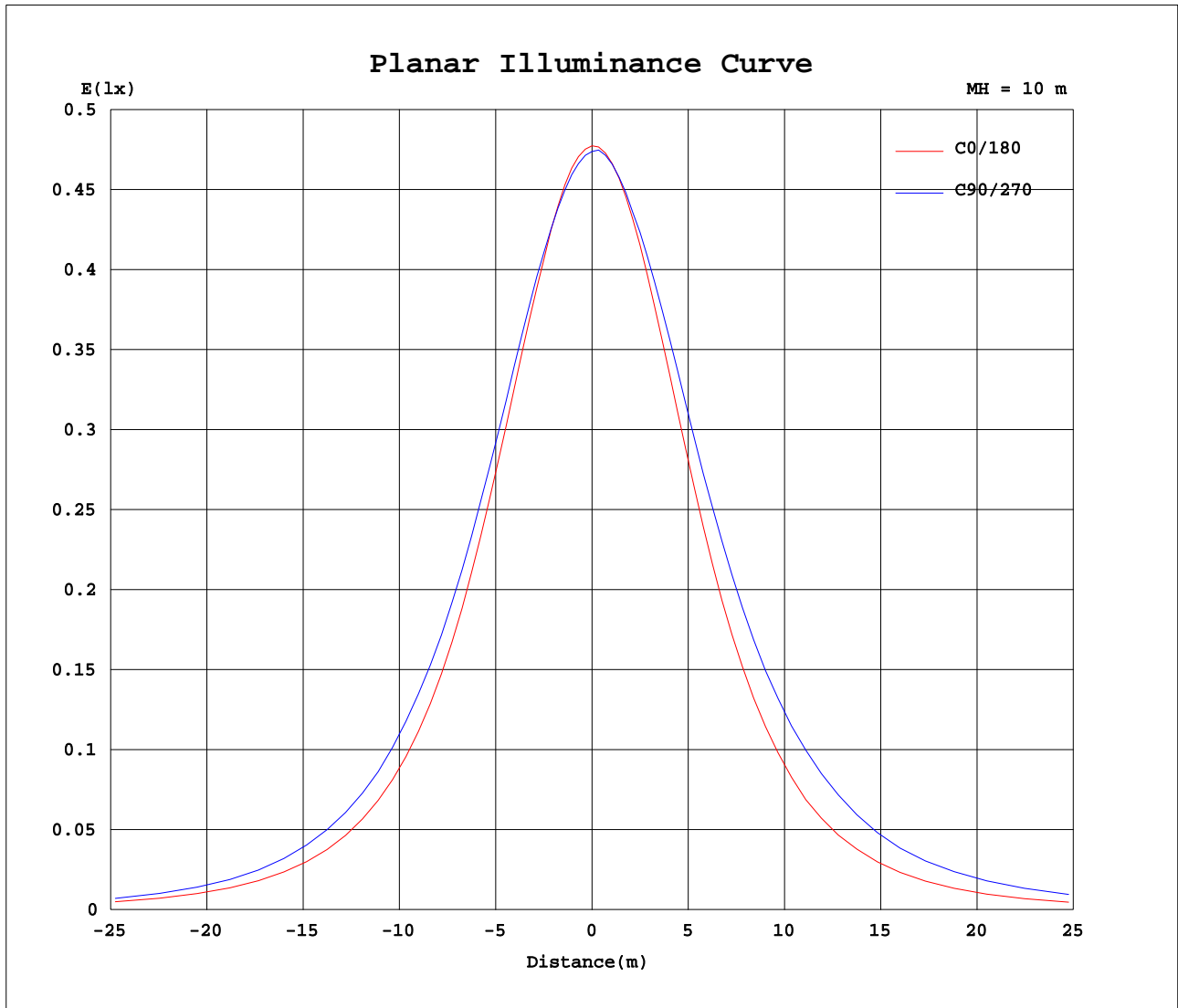
AvgL	cd/m2
L_0~180(65)av	2190
L_0~180(75)av	1642
L_0~180(85)av	625
L_90~270(65)av	3628
L_90~270(75)av	3148
L_90~270(85)av	2519
L_45(65)av	3382
L_45(75)av	2909
L_45(85)av	2124

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.3DEG
Operators:Dillon
Test Date:15 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: 15 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-F17B-VB-AC12V-50K-WT-30-80-1.8W-100-	LM TYPE: /	WEIGHT: 0.096kg/m
SPEC.:	DIM.: 6*12mm	SERIAL No.:
MFR.: CLEAR	SUR.: 12*1000mm	Shielding Angle: /

Table--1

UNIT: cd

C(DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330							
0	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7	47.7							
5	47.3	47.4	47.2	47.2	47.4	47.7	47.6	47.7	47.9	47.8	47.7	47.3							
10	46.0	46.2	46.1	46.2	46.4	46.9	46.6	46.9	47.5	47.2	46.8	46.0							
15	44.4	45.0	45.3	45.2	45.6	46.1	45.4	45.7	47.0	46.6	45.9	44.5							
20	41.9	42.9	43.9	43.5	43.9	44.5	42.9	43.6	46.0	45.4	44.5	41.9							
25	39.6	41.4	42.7	42.0	42.6	43.1	40.7	41.8	44.8	44.4	43.3	40.0							
30	35.9	38.6	40.1	39.6	40.0	40.7	36.9	38.9	42.8	42.2	41.2	36.9							
35	33.0	36.6	38.1	37.5	38.2	38.7	33.9	36.9	41.2	40.7	39.4	34.8							
40	28.6	33.1	34.7	34.2	34.8	35.4	29.4	33.5	38.3	37.8	36.5	31.5							
45	25.7	30.6	32.1	31.8	32.2	32.9	26.3	31.2	35.9	35.7	34.1	29.1							
50	21.3	26.3	28.0	27.6	28.3	28.7	21.5	27.5	32.1	32.2	30.3	25.6							
55	18.5	23.5	24.9	24.8	25.2	25.7	18.6	24.7	29.2	29.4	27.7	23.0							
60	14.5	18.9	20.4	20.0	20.6	21.0	14.3	20.4	24.5	24.5	23.1	18.9							
65	11.9	15.8	17.1	16.8	17.3	17.7	11.5	17.2	21.0	21.6	19.6	16.0							
70	8.18	11.1	11.9	11.9	12.3	12.7	7.77	12.5	15.7	16.5	14.6	11.5							
75	5.85	7.99	8.63	8.46	9.02	9.52	5.45	9.33	12.4	12.8	11.6	8.56							
80	2.73	3.85	3.93	3.82	4.48	5.21	2.47	4.93	7.48	7.84	6.99	4.40							
85	1.08	1.77	1.58	1.58	2.18	2.96	0.89	2.46	4.35	4.87	3.98	2.11							
90	0.03	0.54	0.26	0.35	0.75	1.59	0.00	0.05	0.68	1.01	0.60	0.02							
95	0.00	0.32	0.09	0.17	0.44	1.34	0.00	0.00	0.00	0.00	0.00	0.00							
100	0.00	0.08	0.00	0.03	0.08	0.48	0.00	0.00	0.00	0.00	0.00	0.00							
105	0.00	0.06	0.00	0.00	0.00	0.32	0.00	0.00	0.00	0.00	0.00	0.00							
110	0.00	0.00	0.00	0.00	0.00	0.29	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							
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							
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							
130	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
135	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
140	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
145	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00							
150	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01							
155	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00							
160	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.01							
165	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.00							
170	0.00	0.00	0.03	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01							
175	0.01	0.00	0.03	0.01	0.02	0.00	0.00	0.00	0.02	0.01	0.04	0.00							
180	0.00	0.01	0.03	0.03	0.00	0.00	0.00	0.00	0.01	0.03	0.00	0.02							

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature:25.3DEG

Operators:Dillon

Test Date:15 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: