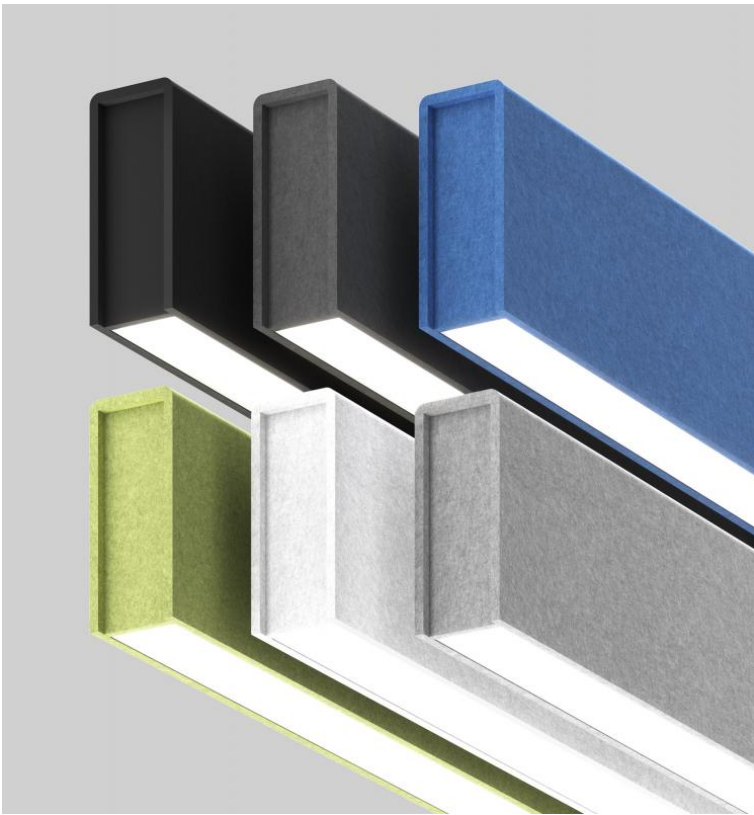


BOOK II™ (ARCHIVE) - FLUSH

Project Name:	Fixture Type:
Fixture Code:	Quantities:



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# BOOK II™ (ARCHIVE) - FLUSH

**BOOK II** is a hybrid solution that combines exceptional lighting performance with sound comfort. Our classic linear profile is finished with acoustic panels with an NRC rating of 0.8. Three optics are available to attain the appropriate light levels and effects, while creating a comfortable environment. Suitable for spaces that require proper ambient light with minimal sound reverberation such as open offices, labs, gyms, and design studios.

## GENERAL SPECIFICATION

### Body

Aluminum.

### Suspension

Steel cables.

### Drivers

HPF electronic drivers for 120-277V, 347 (EU-240V). The driver is integral to the fixture housing.

### PoE

Can be integrated into your data network via Power over Ethernet (PoE) connectivity.

### Integral Emergency system

Emergency option provides a 1.5 hour (3 hours for EU) emergency lighting facility. The self contained system includes the inverter module, NiCad batteries, LED charge indicator and test switch (NA only). Not available with a 347V supply.

### Acoustic Panels NRC Rating

0.80.

### Acoustic Panels Class A Fire Rating

ASTM E-84 material.

### Mechanical

Luminaires mount directly over J box (by others).

### Reported L70 @25°C (77°F)

> 60,000 hrs @ 2000 lumens/ft (6000 lumens/m)

### Delivered lumens

Delivered lumens & LPW based on 4000K CRI 90+.

### Designed by

Mirko Rotondi

### Finish

Powder coated.

### Power cable

Silver braided.

### Diffuser

Opal acrylic, single lens up to 12ft.

### BIOS

For circadian lighting, consult factory.

### Sensors

Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory

### Acoustic Panels Material

100% recycled polyester fiber (PET).

### Acoustic Panels Thickness

12mm (0.5").

### Tunable White

Tunable white available, consult factory.

### Estimated L70 @25°C (77°F)

> 165,000 hrs @ 2000 lumens/ft (6000 lumens/m)

### Approvals

Damp Rated.

### Design

US Design Patent Pending.

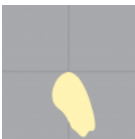
## OPTICS & FEATURES



Suspended Direct



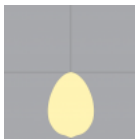
Acoustic



Direct DD1



Direct DD2



Direct DD3



Declare



PoE



# BOOK II™ (ARCHIVE) - FLUSH

## HOW TO ORDER

### A. LUMINAIRE

**BKFP1P** Direct

One power cord for every 50 linear feet.

### B. LENGTH OF RUN

**SFA** \_ \_ \_ \_

Order in 2ft increments starting at 4ft.

### C. MAX LENGTH PER SECTION

**SL04** 4ft  
**SL12** 12ft

**SL06** 6ft

**SL08** 8ft

**SL10** 10ft

You can select the preferred maximum length per segment, to account for transportation and building constraints. Example: If a 40ft run is required and SL12 (12ft) is selected, we would provide 4 10ft segments. For special requirements, please contact [sales@betacalco.com](mailto:sales@betacalco.com).

### D. LM/FT

**LPF020** 200 lm/ft  
**LPF100** 1000 lm/ft

**LPF040** 400 lm/ft

**LPF060** 600 lm/ft

**LPF080** 800 lm/ft

### E. CRI

**CR90** CRI 90+

### F. CCT

**CTA30** 3000K

**CTA35** 3500K

**CTA40** 4000K

### G. DIFFUSER

**DD1** Asymmetric diffuser <sup>1</sup>

**DD2** Batwing diffuser

**DD3** Diffused light diffuser

<sup>1</sup> When standing at the end view of the profile on the side where the power cord is installed, the asymmetric beam will aim to the right.

### H. VOLTAGE

**V1** 120/277V

**V2** 240V <sup>1</sup>

**V3** 347V <sup>2</sup>

**V4** Low Voltage <sup>3</sup>

<sup>1</sup> Not available in North America.

<sup>2</sup> Only available with DA01 dimming.

<sup>3</sup> Only available with DA45 dimming.

### I. DIMMING

**DA01** 0-10V Dimming 1.0%  
**DA30** DSI/switchDim <sup>2</sup>

**DA02** 0-10V Dimming 0.1% <sup>1</sup>  
**DA45** PoE <sup>3</sup>

**DA20** DALI Dimming 0.1% <sup>1</sup>

**DA21** DALI Dimming 1.0% <sup>1</sup>

<sup>1</sup> Not available with V3.

<sup>2</sup> Not available in North America.

<sup>3</sup> Only available with V4.

# BOOK II™ (ARCHIVE) - FLUSH

## J. CEILING TYPE

<b>H1</b> Hard ceiling <sup>2</sup>	<b>G1</b> Grid ceiling <sup>1</sup>
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The cost for the canopies, power cables, connections mechanisms and endcaps for the fixture has been added to these items.

<sup>1</sup> Combo kit provided includes installation to T-bar and through tile mount.

<sup>2</sup> Designed for drywall ceilings.

## K. SUSPENSION

<b>HLA03</b> 3ft cable suspension	<b>HLA06</b> 6ft cable suspension	<b>HLA09</b> 9ft cable suspension
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\* Note: Special order available on lengths over 13ft and may be subject to longer lead times, consult factory.

## L. ACOUSTIC PANEL COLOR

<b>AP04</b> White	<b>AP13</b> Apple Green	<b>AP22</b> Blue	<b>AP11</b> Light Gray
<b>AP26</b> Sesame Gray	<b>AP27</b> Black		

Volume Discounts are available on all acoustic products, contact the factory for a quote.

**Note:** For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.

Other finishes available. Consult factory.

## M. EMERGENCY

<b>E0</b> Not required	<b>E1</b> Emergency system - Integral <sup>1</sup>	<b>E3</b> Emergency generated circuit - Remote <sup>1</sup>
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<sup>1</sup> Specify quantity of emergency sections or emergency generator circuits required based off total length of run. Not available with 347V.

A drawing will be required at time of ordering to determine the required location of the emergency sections or generator circuits.

## N. SENSORS

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## TECHNICAL DATA

### LUMINAIRE

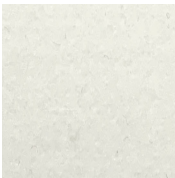



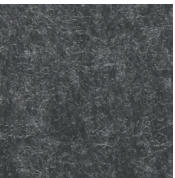
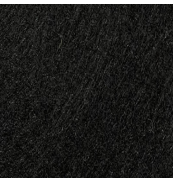
One power cord for every 50 linear feet.

Code	BKFP1P
Light Direction	Direct

### LM/FT

Code	LPF020	LPF040	LPF060	LPF080	LPF100
Lms/Ft	200 lm/ft	400 lm/ft	600 lm/ft	800 lm/ft	1000 lm/ft
Watts/Ft	2	4	6	8	10
LPW	112	112	108	104	102

### ACOUSTIC PANEL COLOR

					
White	Apple Green	Blue	Light Gray	Sesame Gray	Black

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**Note:** For accompanying non-illuminating acoustic panels see our Acoustic Circles, Quads and Triangles spec pages.  
Other finishes available. Consult factory.

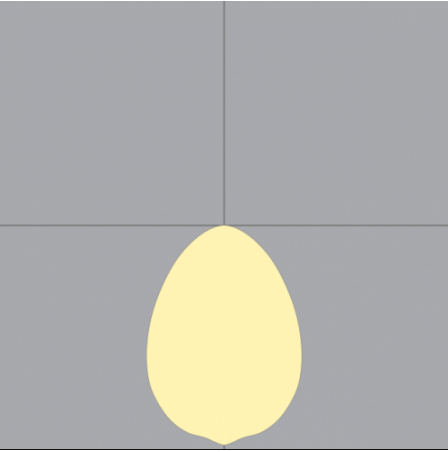
### APPROVALS



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## PERFORMANCE DATA

### DIRECT DIFFUSED (DD3)

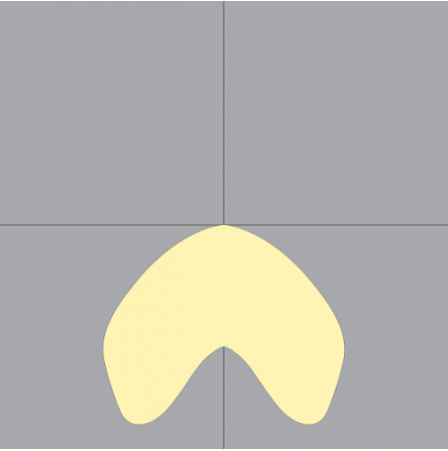


LUMEN/FT
1000
800
600
400
200

WATT/FT
11
9
6
4
2

LPW
90
93
95
99
105

### DIRECT BATWING (DD2)

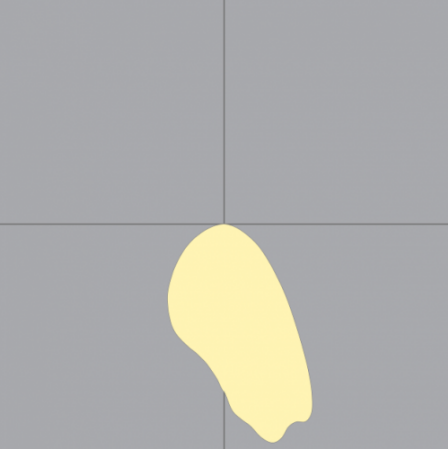


LUMEN/FT
1000
800
600
400
200

WATT/FT
10
8
6
4
2

LPW
102
103
106
111
111

### DIRECT ASYMMETRIC (DD1)



LUMEN/FT
1000
800
600
400
200

WATT/FT
10
8
6
4
2

LPW
101
103
105
107
107

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## DIMENSIONAL DIAGRAMS

