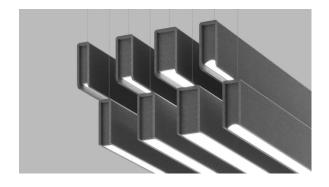


BOOK[™] FULL SPECIFICATION SHEET



| Fixture Type | Fixture Code | Quantities |
|--------------|--------------|------------|

1 DESCRIPTION

BOOK features a sophisticated linear profile that enhances noise control and visual appeal. This luminaire's sleek form is wrapped in sound-absorbing materials and softened with rounded edges, creating an inviting yet refined look. Offered in three versatile aperture sizes, **BOOK** integrates seamlessly into various interiors where managing sound and light is essential. Its design effectively reduces ambient noise while elevating the visual atmosphere, making it an ideal choice for libraries, collaborative workspaces, and dining areas. Thoughtfully crafted for spaces where comfort and function intersect, **BOOK** enhances any environment with style and acoustic performance.

2 OPTICS & FEATURES



3 APPROVALS





4 GENERAL SPECIFICATION

BODY

Aluminum extrusion wrapped in sound-absorbing PET material.

SUSPENSION

Steel cables.

DRIVERS

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

BIOS

For circadian lighting, consult factory.

ACOUSTIC PANELS NRC RATING

8.0

ACOUSTIC PANELS MATERIAL

100% recycled polyester fiber (PET).

RGBW

RGBW available; consult the factory.

LOUVERS

3 options available. Consult factory for details.

FIXTURE LENGTHS

Available in 1" increments. Contact the factory for details.

ESTIMATED L70 @25°C (77°F)

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

END CAPS

Consult the factory for options on mixed-color end caps.

POWER CABLE

Silver braided.

POE

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

TUNABLE WHITE

Tunable White range from 2700K to 6500K is available; contact the factory for details.

ACOUSTIC PANELS FIRE RATING

ASTM E84-2018 Class A.

ACOUSTIC PANELS THICKNESS

12mm (0.5")

DELIVERED LUMENS

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

MECHANICAL

Luminaires mount directly over J box (by others).

REPORTED L70 @25°C (77°F)

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

LENS

Opal acrylic lens in 2 versions: roll-out or snap-in. The snap-in version is provided with standalone luminaires, while the roll-out lens is designed for continuous systems. When an order includes both standalone and continuous units, the roll-out lens will be provided for all.



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.

APPROVALS

Damp Rated.

DESIGN

US Pat. No. D994,186

ACOUSTIC PANEL MAINTENANCE

Durable and easy to maintain. Dust regularly and clean marks with mild detergent, rinse, and blot.

SENSORS

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

DESIGNED BY

Mirko Rotondi

SEISMIC BRACING

Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

5 DESIGN OPTIONS

STYLE



Flush (FL)



Regressed (RG)



Curved Flush (FL) ¹



Curved Regressed (RG) ¹

RUN TYPE



¹ Consult factory if L shape, U shape, or Quad is required with Wall mount.

¹ Available in the 2.5" illuminated version only.

^{*} There is one power cable for a max overall length is 50ft, beyond that extra power cables are required. Consult factory.



ACOUSTIC PANEL COLOR



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

Contact factory for additional colors.

CANOPY FINISH





6

HOW TO ORDER

1. LUMINAIRE TYPE

BKFP Pendant

2. ILLUMINATED OR NON-ILLUMINATED

LTD1 Illuminated LTD2 Non-Illuminated

3. STYLE

STT1 Flush (FL) STT2 Regressed (RG) STT3 Curved Flush (FL) 1 STT4 Curved Regressed (RG) 1

4. DIRECTION

DT0 Not required DT1 Direct DT2 Direct/Indirect DT3 Indirect

One power cord for every 50 linear ft.

5. APERTURE

PW01 1.5" PW02 2.5" PW03 3.5"

6. RUN TYPE

TR01 Straight

7. LENGTH - A

The minimum length to order is 2ft and orders are to be in 2ft increments.

Examples:

4ft = SFA0400

10ft = SFA1000

50ft = SFA5000

SFA____

The minimum length to order is 2ft and orders are to be in 2ft increments.

Examples:

4ft = SFA0400

10ft = SFA1000

50ft = SFA5000

¹ Available in the 2.5" illuminated version only.

¹ Consult factory if L shape, U shape, or Quad is required with Wall mount.

^{*} There is one power cable for a max overall length is 50ft, beyond that extra power cables are required. Consult factory.



8. MAX LENGTH PER SECTION

SL02 2ft 1 **SL04** 4ft **SL06** 6ft **SL08** 8ft

SL10 10ft **SL12** 12ft

9. LM/FT (DIRECT)

| LPF000 Not required | LPF020 200 lm/ft | LPF040 400 lm/ft | LPF060 600 lm/ft |
|-------------------------|--------------------------|--------------------------|--------------------------|
| LPF080 800 lm/ft | LPF100 1000 lm/ft | LPF120 1200 lm/ft | LPF140 1400 lm/ft |

10. LM/FT (INDIRECT)

| LPG000 Not required | LPG020 200 lm/ft | LPG040 400 lm/ft | LPG060 600 lm/ft |
|-------------------------|--------------------------|--------------------------|-------------------------|
| LPG080 800 lm/ft | LPG100 1000 lm/ft | LPG120 1200 lm/ft | |

11. CRI

CR00 Not required **CR80** CR 80+ **CR90** CRI 90+

12. CCT DIRECT

CTA00 Not required **CTA27** 2700K **CTA30** 3000K **CTA35** 3500K

CTA40 4000K CTA60 Tunable White ¹

13. CCT INDIRECT

CTB00 Not required **CTB27** 2700K **CTB30** 3000K **CTB35** 3500K

CTB40 4000K CTB60 Tunable White ¹

¹ The dimming curves on the 2ft section length (SLO2) will differ from the other sizes.

^{*} You can select your preferred maximum length per section to account for specific parameters and constraints, such as transportation methods and building limitations. However, we may default to a more optimized combination. For example, if a 40ft run is required and your selected maximum length is 12ft, we would supply four 10ft segments to achieve a balanced placement of suspension cables. Download the Linear Length Configurations document to see our standard combinations. For special requirements, contact sales@betacalco.com.

¹ Consult factory.

^{*} RGBW available, consult factory.

¹ Consult factory.

^{*} RGBW available, consult factory.



14. DIRECT LENS

DD0 Not required DD2 Batwing 4 DD3 Diffused 5 DD4 Comfort 6

DS3 Diffused - Seamless 2 5

15. INDIRECT LENS

UD0 Not required **UD1** Batwing **UD2** Diffused ¹ **UD3** Asymmetric ¹²

16. VOLTAGE

V0 Not required **V1** 120/277V **V2** 240V ¹ **V3** 347V ²

V4 Low Voltage 3

17. DIMMING

DA00 Not required DA01 0-10V Dimming 1.0% DA02 0-10V Dimming 0.1% DA20 DALI Dimming 0.1% DA20 DALI Dimming 0.1%

DA21 DALI Dimming 1.0% ¹ DA30 DSI/switchDim ² DA45 PoE ³

² The seamless lens is supplied with a max length of 100ft. Longer fixtures will have at least one seam.

⁴ Only available with Curved Flushed style.

⁵ Only available with Flushed and Regressed styles.

⁶Only available with Curved Flushed and Curved Regressed styles.

¹ Available up to 1000 lm/ft.

² The asymmetric distribution will be directed away from the wall.

¹ Not available in North America.

² Only available with 0-10V Dimming 1.0% (DA01).

³ Only available with PoE (DA45).

¹ Not available with 347V (V3).

² Not available in North America.

³ Only available with Low Voltage (V4).



18. CEILING TYPE

G1 Grid ceiling ¹ H1 Hard ceiling ²

The cost for the canopies, power cables, connections mechanisms and endcaps for the fixture has been added to these items.

19. SUSPENSION

HLA03 3ft cable suspension HLA06 6ft cable suspension HLA09 9ft cable suspension

20. ACOUSTIC PANEL COLOR

AP02 CitrusAP04 WhiteAP08 Red CoffeeAP11 Light GrayAP13 Apple GreenAP22 BlueAP26 Sesame GrayAP27 BlackAP47 Navy PeonyAP60 Pure RedAP73 CloudburstAP89 Douglas Fir

APW01 Oak

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

Contact factory for additional colors.

21. CANOPY FINISH

CF00 Not required CF01 White - Textured CF02 Black Metallic - Textured CF25 Gold Metallic - Textured CF44 Midnight Blue Metallic - CF45 Copper Metallic CF46 Charcoal Metallic - CF46 Charcoal Metallic -

C143 Cold Metallic Textured C144 Midnight Blue Metallic C143 Copper Metallic C143 Charles

Textured Textured

CF47 Bronze Metallic - Textured CF52 Champagne Metallic CF53 Red Metallic - Textured

22. EMERGENCY

E1 Emergency system - Integral ¹ E3 Emergency generated circuit -

Remote ¹

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

23. CIRCUITS

CS0 Not required CS1 Single circuit CS2 Dual circuit

¹ Combo kit provided includes installation to T-bar and through tile mount.

² Designed for drywall ceilings.

^{*} Note: Special order available on lengths over 13ft and may be subject to longer lead times, consult factory.

¹ Specify quantity of emergency sections or emergency generator circuits required based off total length of run. ¹ Available upon request, consult factory for details. Not available with 347V.



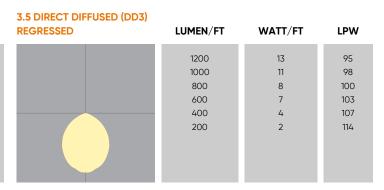
24. SENSORS

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

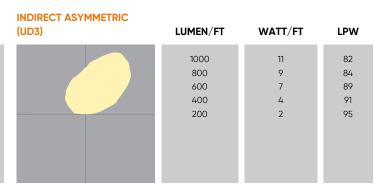
PERFORMANCE DATA 1.5 DIRECT DIFFUSED (DD3) $\mathbf{WATT}/\mathbf{FT}$ 1.5 DIRECT DIFFUSED (DD3) LUMEN/FT LPW LUMEN/FT WATT/FT **LPW REGRESSED** 2.5 DIRECT DIFFUSED (DD3) LPW WATT/FT LPW 2.5 DIRECT DIFFUSED (DD3) LUMEN/FT WATT/FT **REGRESSED** LUMEN/FT 2.5 DIRECT COMFORT (DD4) 2.5 DIRECT COMFORT (DD4) LUMEN/FT WATT/FT **LPW REGRESSED** LUMEN/FT WATT/FT **LPW**

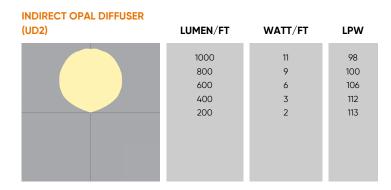


| 3.5 DIRECT DIFFUSED (DD3) | LUMEN/FT | WATT/FT | LPW |
|---------------------------|----------|---------|-----|
| | 1400 | 13 | 110 |
| | 1200 | 11 | 114 |
| | 1000 | 8 | 116 |
| | 800 | 7 | 119 |
| | 600 | 5 | 123 |
| | 400 | 3 | 127 |
| | 200 | 2 | 129 |



| INDIRECT BATWING (UD1) | LUMEN/FT | WATT/FT | LPW |
|------------------------|----------|---------|-----|
| | 1200 | 11 | 116 |
| | 1000 | 9 | 119 |
| | 800 | 7 | 122 |
| | 600 | 5 | 130 |
| | 400 | 3 | 137 |
| | 200 | 1 | 144 |

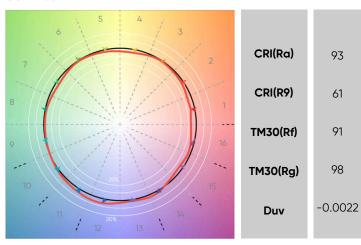




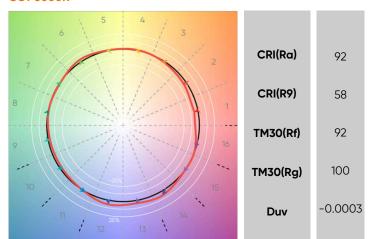


8 TM-30 DATA

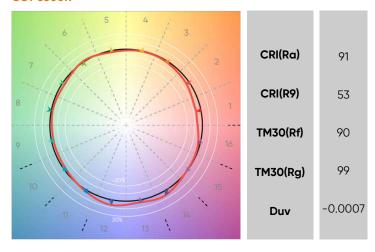
CCT 2700K



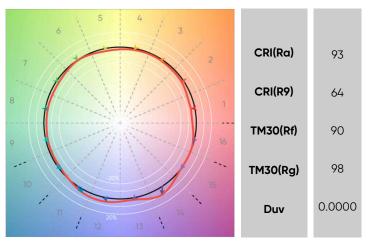
CCT 3000K



CCT 3500K



CCT 4000K



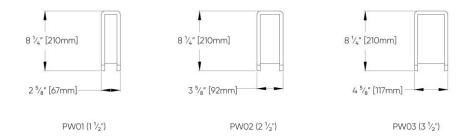
9 DIMENSIONAL DIAGRAMS

Book - Dimensional Diagrams

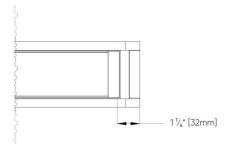
STYLE



APERTURE

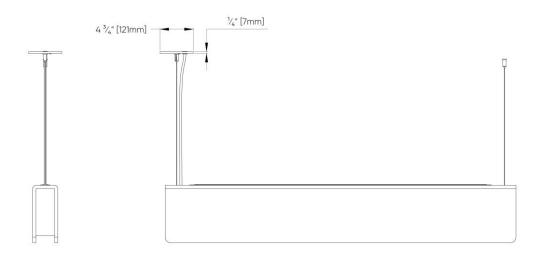


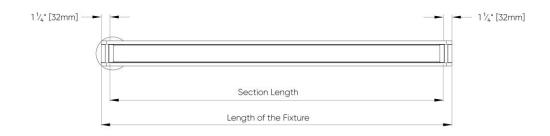
LENGTH OF RUN











| Section Length | Length of the Fixture | Length of the Uplight |
|----------------|-----------------------|-----------------------|
| 2FT | 26 ½" [673mm] | 18" |
| 4FT | 50 ½" [1282mm] | 42" |
| 6FT | 74 ½" [1892mm] | 66" |
| 8FT | 98 ½" [2501mm] | 90" |
| 10FT | 122 ½" [3111mm] | 114" |
| 12FT | 146 ½" [3721mm] | 138" |



