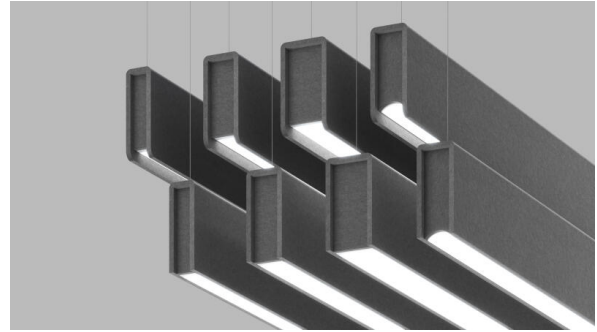




# BOOK™

## 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**

0.8

**ACOUSTIC PANELS MATERIAL**

100% recycled polyester fiber (PET).

**RGBW**

RGBW available; consult the factory.

**MECHANICAL**

Luminaires mount directly over J box (by others).

**ESTIMATED L70 @25°C (77°F)**

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

**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.

**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+.

**REPORTED L70 @25°C (77°F)**

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

**DIFFUSER**

Opal acrylic diffuser 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.

**SENSORS**

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

#### **APPROVALS**

Damp Rated.

#### **DESIGN**

US Pat. No. D994,186

#### **DESIGNED BY**

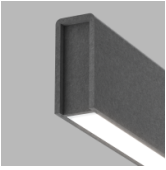
Mirko Rotondi

#### **SEISMIC BRACING**

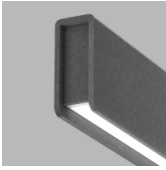
Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

5 DESIGN OPTIONS

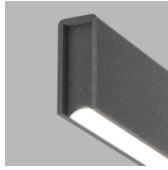
STYLE



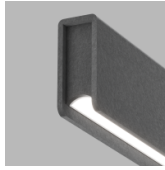
Flush (FL)



Regressed  
(RG)



Curved Flush  
(FL) <sup>1</sup>



Curved  
Regressed  
(RG) <sup>1</sup>

<sup>1</sup> Available in the 2.5" illuminated version only.

RUN TYPE



Straight

<sup>1</sup> 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.

ACOUSTIC PANEL COLOR



Citrus



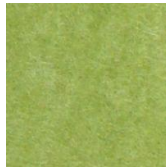
White



Red Coffee



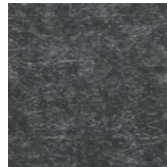
Light Gray



Apple Green



Blue



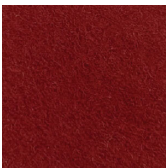
Sesame  
Gray



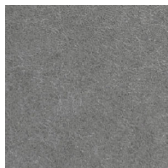
Black



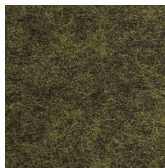
Navy Peony



Pure Red



Cloudburst



Douglas Fir

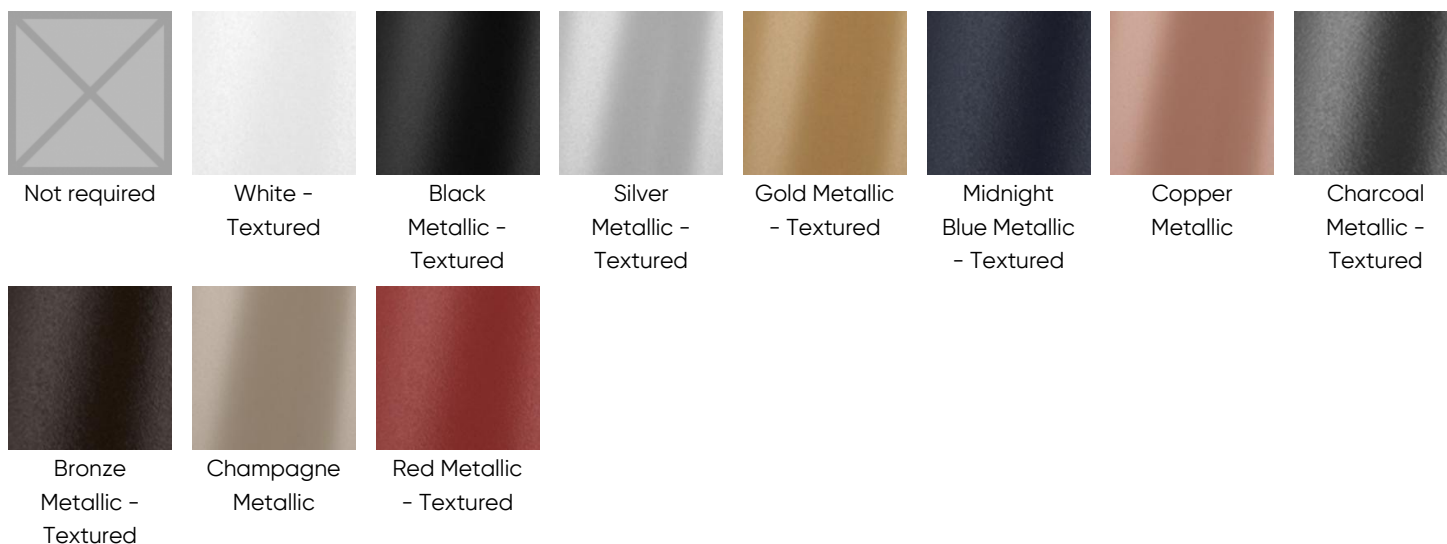


Oak

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) <sup>1</sup>

**STT4** Curved Regressed (RG) <sup>1</sup>

<sup>1</sup> Available in the 2.5" illuminated version only.

### 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

<sup>1</sup> 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.

## 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

## 8. MAX LENGTH PER SECTION

<b>SL02</b> 2ft <sup>1</sup>	<b>SL04</b> 4ft	<b>SL06</b> 6ft	<b>SL08</b> 8ft
<b>SL10</b> 10ft	<b>SL12</b> 12ft		

<sup>1</sup> The dimming curves on the 2ft section length (SL02) 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.

## 9. LM/FT (DIRECT)

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

## 10. LM/FT (INDIRECT)

<b>LPG000</b> Not required	<b>LPG020</b> 200 lm/ft	<b>LPG040</b> 400 lm/ft	<b>LPG060</b> 600 lm/ft
<b>LPG080</b> 800 lm/ft	<b>LPG100</b> 1000 lm/ft	<b>LPG120</b> 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

<sup>1</sup> Longer lead times may apply; consult the factory.

\* Tunable White and RGBW available; consult the factory.

## 13. CCT INDIRECT

**CTB00** Not required      **CTB27** 2700K      **CTB30** 3000K      **CTB35** 3500K  
**CTB40** 4000K

\* Tunable White and RGBW available, consult factory.

## 14. DIRECT DIFFUSER

**DD0** Not required      **DD1** Asymmetric <sup>1 3</sup>      **DD2** Batwing <sup>2 4</sup>      **DD3** Diffused <sup>5</sup>  
**DD4** Comfort <sup>6</sup>      **DD5** Widespread <sup>3</sup>      **DS1** Asymmetric – Seamless <sup>1 2 3</sup>      **DS3** Diffused – Seamless <sup>2 5</sup>  
**DS5** Widespread – Seamless <sup>2 3</sup>

<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.

<sup>2</sup> The seamless lens is supplied with a max length of 100ft.

<sup>3</sup> Only available with Flushed style.

<sup>4</sup> Only available with Curved Flushed style.

<sup>5</sup> Only available with Flushed and Regressed styles.

<sup>6</sup> Only available with Curved Flushed and Curved Regressed styles.

## 15. UPLIGHT DIFFUSER

**UD0** Not required      **UD1** Batwing      **UD2** Diffused <sup>1</sup>      **UD3** Asymmetric <sup>2</sup>

<sup>1</sup> Available up to 1200 lm/ft. The asymmetric distribution will be directed away from the wall.

## 16. VOLTAGE

<b>V0</b> Not required	<b>V1</b> 120/277V	<b>V2</b> 240V <sup>1</sup>	<b>V3</b> 347V <sup>2</sup>
<b>V4</b> Low Voltage <sup>3</sup>			

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

<sup>2</sup> Only available with 0-10V Dimming 1.0% (DA01).

<sup>3</sup> Only available with PoE (DA45).

## 17. DIMMING

<b>DA00</b> Not required	<b>DA01</b> 0-10V Dimming 1.0%	<b>DA02</b> 0-10V Dimming 0.1% <sup>1</sup>	<b>DA20</b> DALI Dimming 0.1% <sup>1</sup>
<b>DA21</b> DALI Dimming 1.0% <sup>1</sup>	<b>DA30</b> DSL/switchDim <sup>2</sup>	<b>DA45</b> PoE <sup>3</sup>	

<sup>1</sup> Not available with 347V (V3).

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

<sup>3</sup> Only available with Low Voltage (V4).

## 18. CEILING TYPE

<b>G1</b> Grid ceiling <sup>1</sup>	<b>H1</b> Hard ceiling <sup>2</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.

## 19. SUSPENSION

<b>HLA03</b> 3ft cable suspension	<b>HLA06</b> 6ft cable suspension	<b>HLA09</b> 9ft cable suspension
-----------------------------------	-----------------------------------	-----------------------------------

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



## 20. ACOUSTIC PANEL COLOR

<b>AP02</b> Citrus	<b>AP04</b> White	<b>AP08</b> Red Coffee	<b>AP11</b> Light Gray
<b>AP13</b> Apple Green	<b>AP22</b> Blue	<b>AP26</b> Sesame Gray	<b>AP27</b> Black
<b>AP47</b> Navy Peony	<b>AP60</b> Pure Red	<b>AP73</b> Cloudburst	<b>AP89</b> Douglas Fir
<b>APW01</b> 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

<b>CF00</b> Not required	<b>CF01</b> White - Textured	<b>CF02</b> Black Metallic - Textured	<b>CF20</b> Silver Metallic - Textured
<b>CF25</b> Gold Metallic - Textured	<b>CF44</b> Midnight Blue Metallic - Textured	<b>CF45</b> Copper Metallic	<b>CF46</b> Charcoal Metallic - Textured
<b>CF47</b> Bronze Metallic - Textured	<b>CF52</b> Champagne Metallic	<b>CF53</b> Red Metallic - Textured	

## 22. 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. <sup>1</sup> Available upon request, consult factory for details. Not available with 347V.

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

## 23. CIRCUITS

<b>CS0</b> Not required	<b>CS1</b> Single circuit	<b>CS2</b> Dual circuit
-------------------------	---------------------------	-------------------------

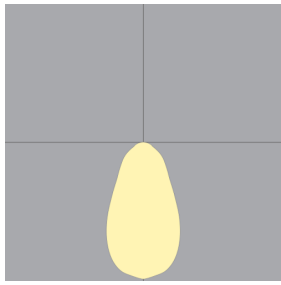
## 24. SENSORS

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

7 PERFORMANCE DATA

1.5 DIRECT DIFFUSED (DD3)	LUMEN/FT	WATT/FT	LPW	1.5 DIRECT DIFFUSED (DD3) REGRESSED	LUMEN/FT	WATT/FT	LPW
	800 600 400 200	9 7 5 2	93 94 98 103		800 600 400 200	10 7 5 2	79 83 88 94
1.5 DIRECT WIDESPREAD (DD5)	LUMEN/FT	WATT/FT	LPW	1.5 DIRECT ASYMMETRIC (DD1)	LUMEN/FT	WATT/FT	LPW
	800 600 400 400	9 7 5 2	92 94 97 102		800 600 400 200	9 7 5 2	88 89 93 98
2.5 DIRECT BATWING (DD2)	LUMEN/FT	WATT/FT	LPW	2.5 DIRECT DIFFUSED (DD3)	LUMEN/FT	WATT/FT	LPW
	1200 1000 800 600 400 200	13 11 9 6 4 2	92 95 97 101 105 109		1200 1000 800 600 400 200	13 11 8 6 4 2	104 107 110 114 117 122
2.5 DIRECT DIFFUSED (DD3) REGRESSED	LUMEN/FT	WATT/FT	LPW	2.5 DIRECT COMFORT (DD4)	LUMEN/FT	WATT/FT	LPW
	1000 800 600 400 200	11 9 6 4 2	90 93 95 99 105		1200 1000 800 600 400 200	13 11 9 7 4 2	88 90 93 95 100 104

**2.5 DIRECT COMFORT (DD4)  
REGRESSED**



**LUMEN/FT**

1000  
800  
600  
400  
200

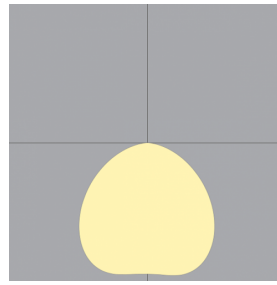
**WATT/FT**

13  
9  
7  
5  
2

**LPW**

79  
81  
83  
88  
91

**2.5 DIRECT WIDESPREAD  
(DD5)**



**LUMEN/FT**

1200  
1000  
800  
600  
400  
200

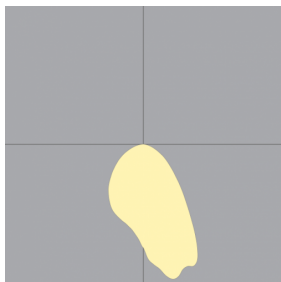
**WATT/FT**

13  
11  
8  
6  
4  
2

**LPW**

104  
107  
110  
114  
118  
122

**2.5 DIRECT ASYMMETRIC  
(DD1)**



**LUMEN/FT**

1200  
1000  
800  
600  
400  
200

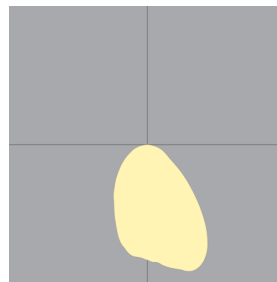
**WATT/FT**

13  
11  
8  
6  
4  
2

**LPW**

97  
100  
103  
107  
111  
114

**2.5 DIRECT CURVED  
ASYMMETRIC (DD1)**



**LUMEN/FT**

1200  
1000  
800  
600  
400  
200

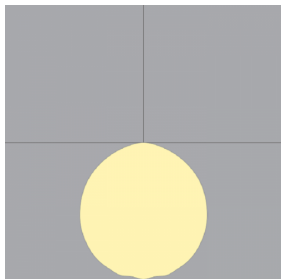
**WATT/FT**

13  
11  
9  
6  
4  
2

**LPW**

95  
98  
100  
104  
108  
112

**3.5 DIRECT DIFFUSED (DD3)**



**LUMEN/FT**

1400  
1200  
1000  
800  
600  
400  
200

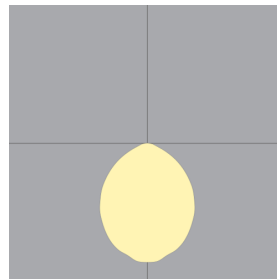
**WATT/FT**

13  
11  
8  
7  
5  
3  
2

**LPW**

110  
114  
116  
119  
123  
127  
129

**3.5 DIRECT DIFFUSED (DD3)  
REGRESSED**



**LUMEN/FT**

1200  
1000  
800  
600  
400  
200

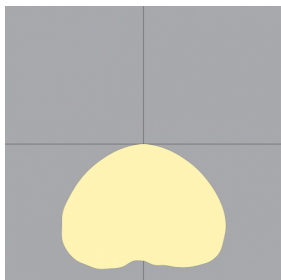
**WATT/FT**

13  
11  
8  
7  
4  
2

**LPW**

95  
98  
100  
103  
107  
114

**3.5 DIRECT WIDESPREAD  
(DD5)**



**LUMEN/FT**

1400  
1200  
1000  
800  
600  
400  
200

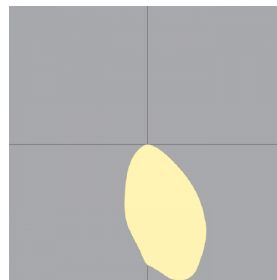
**WATT/FT**

13  
11  
9  
7  
5  
3  
2

**LPW**

105  
109  
111  
114  
118  
121  
123

**3.5 DIRECT ASYMMETRIC  
(DD1)**



**LUMEN/FT**

1200  
1000  
800  
600  
400  
200

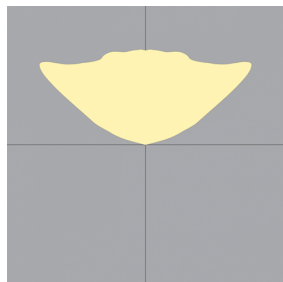
**WATT/FT**

13  
11  
8  
5  
3  
2

**LPW**

101  
104  
107  
113  
116  
118

#### INDIRECT BATWING (UD1)



#### LUMEN/FT

1200  
1000  
800  
600  
400  
200

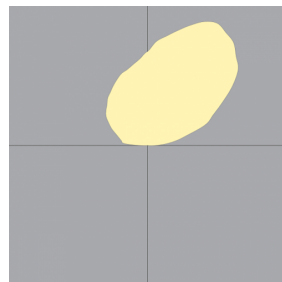
#### WATT/FT

11  
9  
7  
5  
3  
1

#### LPW

116  
119  
122  
130  
137  
144

#### INDIRECT ASYMMETRIC (UD3)



#### LUMEN/FT

1000  
800  
600  
400  
200

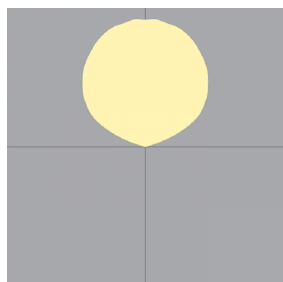
#### WATT/FT

11  
9  
7  
4  
2

#### LPW

82  
84  
89  
91  
95

#### INDIRECT OPAL DIFFUSER (UD2)



#### LUMEN/FT

1000  
800  
600  
400  
200

#### WATT/FT

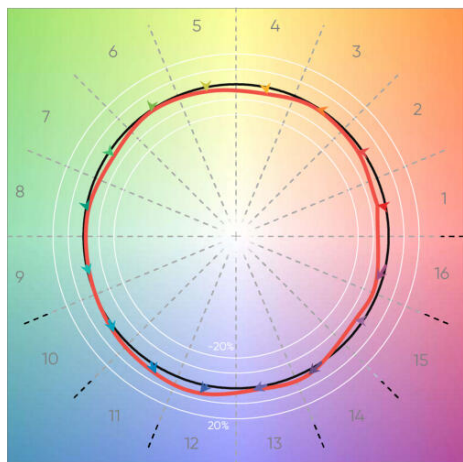
11  
9  
6  
3  
2

#### LPW

98  
100  
106  
112  
113

### 8 TM-30 DATA

#### CCT 2700K



**CRI(Ra)**

93

**CRI(R9)**

61

**TM30(Rf)**

91

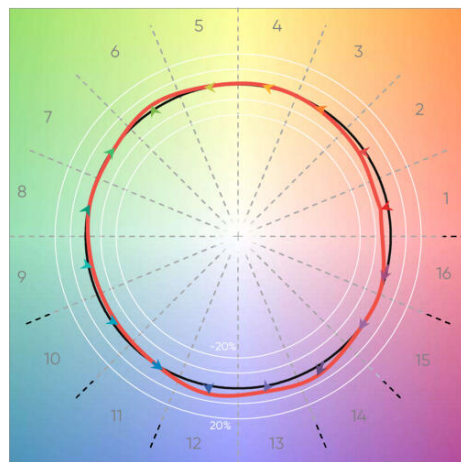
**TM30(Rg)**

98

**Duv**

-0.0022

#### CCT 3000K



**CRI(Ra)**

92

**CRI(R9)**

58

**TM30(Rf)**

92

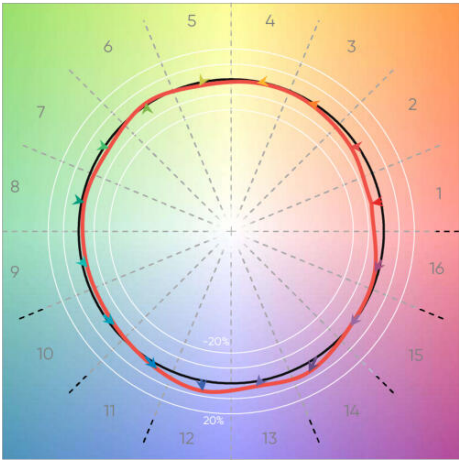
**TM30(Rg)**

100

**Duv**

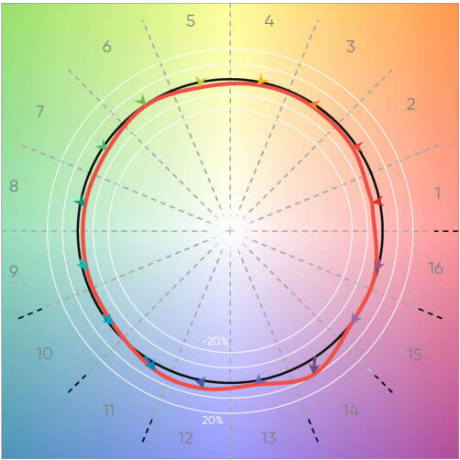
-0.0003

CCT 3500K



CRI(Ra)	91
CRI(R9)	53
TM30(Rf)	90
TM30(Rg)	99
Duv	-0.0007

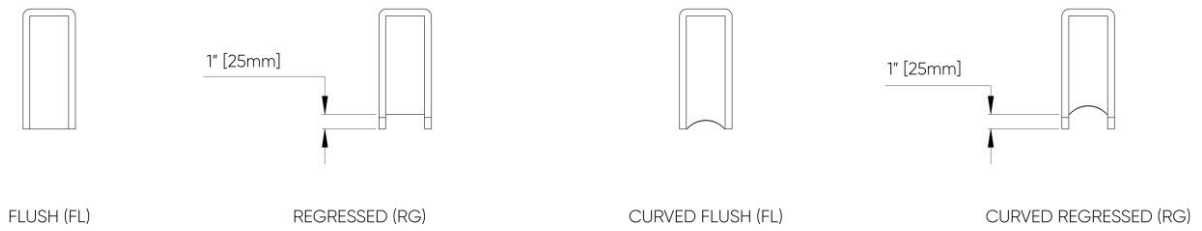
CCT 4000K



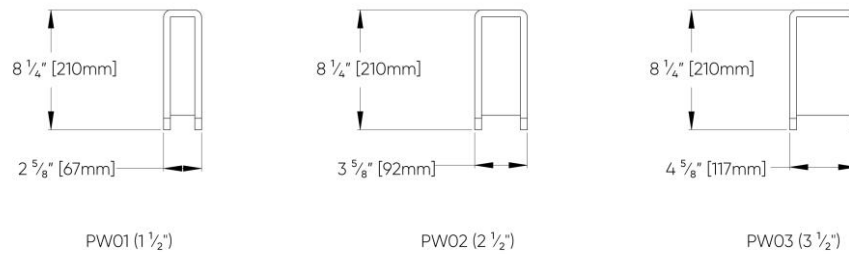
CRI(Ra)	93
CRI(R9)	64
TM30(Rf)	90
TM30(Rg)	98
Duv	0.0000

## Book – Dimensional Diagrams

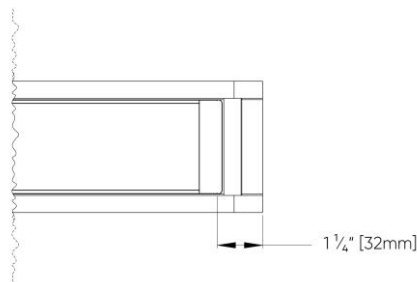
### STYLE

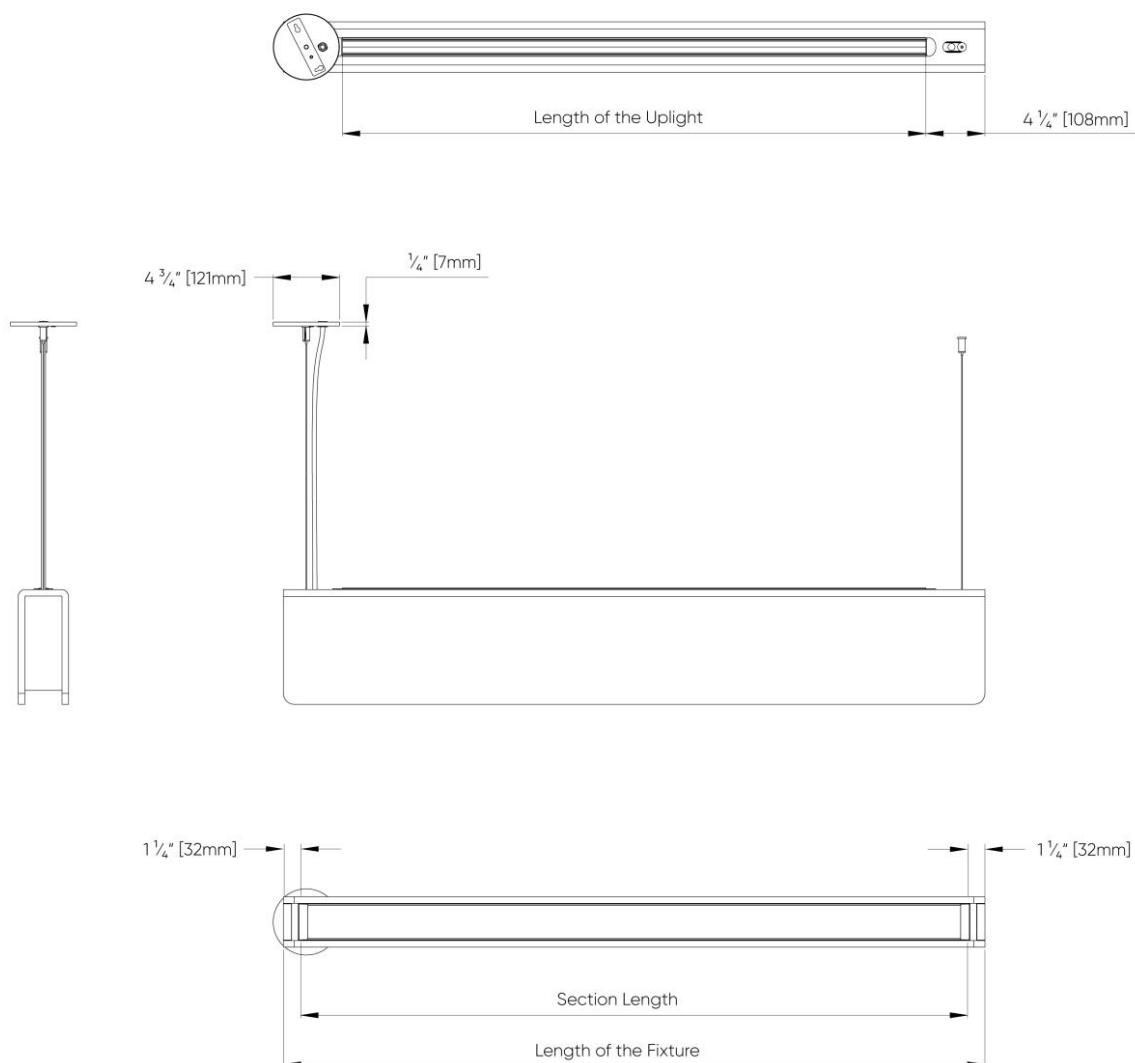


### APERTURE



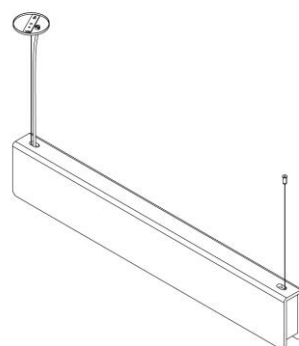
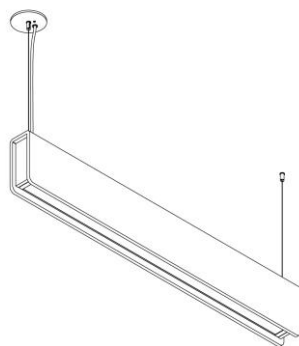
### LENGTH OF RUN



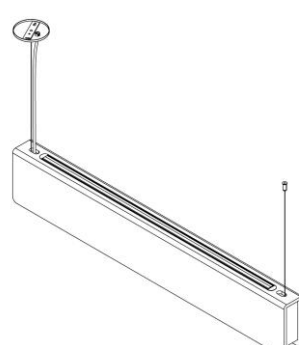
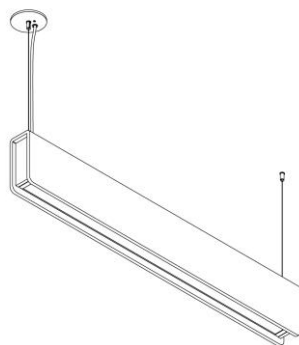


Section Length	Length of the Fixture	Length of the Uplight
2FT	26 $\frac{1}{2}"$ [673mm]	18"
4FT	50 $\frac{1}{2}"$ [1282mm]	42"
6FT	74 $\frac{1}{2}"$ [1892mm]	66"
8FT	98 $\frac{1}{2}"$ [2501mm]	90"
10FT	122 $\frac{1}{2}"$ [3111mm]	114"
12FT	146 $\frac{1}{2}"$ [3721mm]	138"

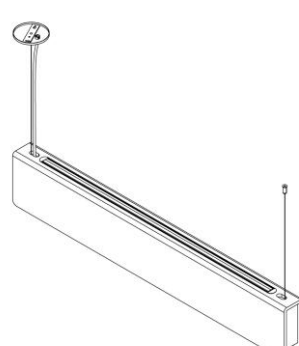
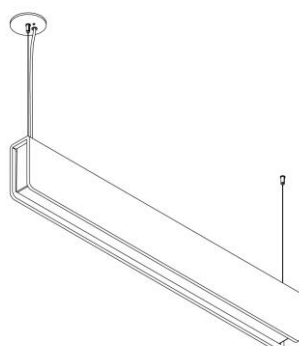
Direct



Direct/Indirect



Indirect



Non-Illuminated

