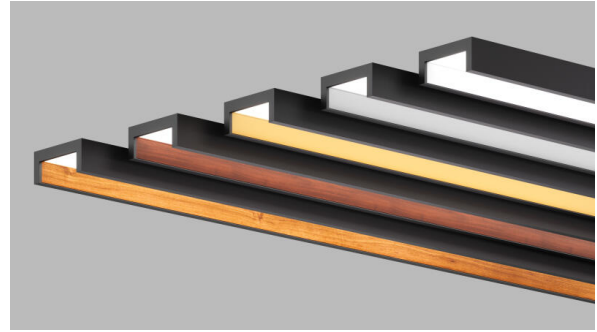




# BRIDGE™

## FULL SPECIFICATION SHEET



Fixture Type

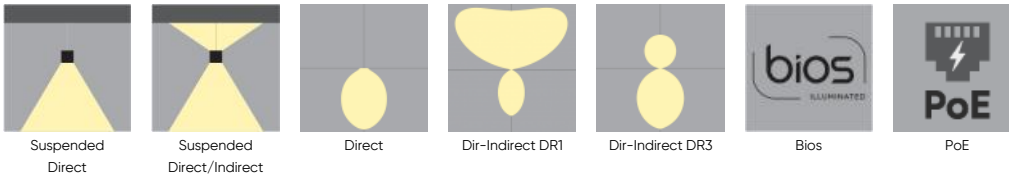
Fixture Code

Quantities

### 1 DESCRIPTION

Inspired by the black wooden beams used in old-world bridges, **BRIDGE** adds a bold new element to architectural design. The U-shaped profile ties together interior structures and furnishings. Our innovative light emission design provides glare-free, even illumination with optional indirect light. For a cosmetic accent, the inside trim is available with 5 luxurious finishes. **BRIDGE** is ideal for designs with exposed architectural elements and for spaces that call for low-glare functional lighting.

### 2 MOUNTING & OPTICS



### 3 APPROVALS



**4** GENERAL SPECIFICATION

**BODY**

Aluminum.

**SUSPENSION**

Steel cables.

**REMOTE EMERGENCY SYSTEM**

Emergency option provides a 1.5 hour (3hours for EU) emergency lighting facility. The remote system includes the inverter module, NiCad batteries and a remote wall/ceiling LED charge indicator and test switch. Maximum distance between wall/ceiling plate and luminaire is 15' (4.5m). Test switch fits a single gang box (not supplied).

**SENSORS**

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

**MECHANICAL**

Luminaires mount directly over J box (by others).

**REPORTED L70 @25°C (77°F)**

> 108,000 hrs @ 1400 lumens/ft (4600 lumens/m)

**DELIVERED LUMENS**

Delivered lumens & LPW based on 4000K CRI 80+

**DESIGNED BY**

Serge Cornelissen.

**FINISH**

Powder coated.

**POWER CABLE**

Silver braided.

**DRIVERS**

Remote, HPF electronic drivers for 120-277V (EU-240V) dimming. Wire size 18 AWG – max distance (from fixture to drivers) 40' (12.2m), wire size 16 AWG – max distance 60' (18.3m), wire size 14 AWG – max distance 90' (27.4m). Drivers must be accessible after installation.

**POE**

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

**DIFFUSER**

Opal acrylic.

**ESTIMATED L70 @25°C (77°F)**

> 196,000 hrs @1400 lumesn/ft (4600 lumens/m)

**APPROVALS**

Damp Rated.

**DESIGN**

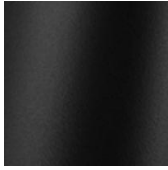
US Design Patent Pending.

## 5 DESIGN OPTIONS

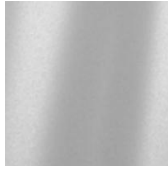
### FIXTURE FINISH



White -  
Textured



Black  
Metallic -  
Textured

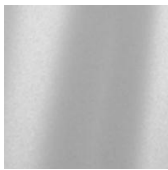


Silver  
Metallic -  
Textured

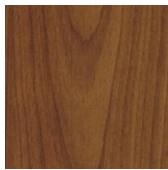
### INSIDE TRIM FINISH



White



Silver  
Metallic  
Textured



Wood grain  
- Light  
Cherry <sup>1</sup>



Wood grain  
- Dark  
Walnut <sup>1</sup>



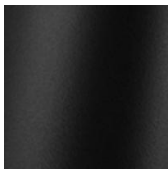
Gold  
Anodized

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

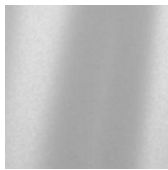
### CANOPY FINISH



White -  
Textured



Black  
Metallic -  
Textured



Silver  
Metallic -  
Textured

## 6 HOW TO ORDER

### 1. LUMINAIRE

**BRID1P** Direct

**BRID2P** Direct/Indirect

One power cord for every 50 linear feet.

## 2. LENGTH OF RUN

Length of run is 4, 6, 8, 10 or 12ft only, not available as a continuous run.

SFA\_ \_ \_ \_

Length of run is 4, 6, 8, 10 or 12ft only, not available as a continuous run.

## 3. LENGTH

SL04 4ft	SL06 6ft	SL08 8ft	SL10 10ft
SL12 12ft			

## 4. DISTRIBUTION

DR0 Direct 100%	DR1 Direct 25% / Indirect 75%	DR3 Direct 60% / Indirect 40%
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## 5. LUMENS/FT

LPF040 400 lm/ft <sup>1</sup>	LPF060 600 lm/ft <sup>1</sup>	LPF080 800 lm/ft <sup>1 2 3</sup>	LPF100 1000 lm/ft <sup>2 3</sup>
LPF120 1200 lm/ft <sup>2 3</sup>	LPF140 1400 lm/ft <sup>2 3</sup>		

<sup>1</sup> 100% direct light

<sup>2</sup> 25% direct light / 75% indirect light

<sup>3</sup> 60% direct light / 40% indirect light

## 6. CRI

CR80 CRI 80+	CR90 CRI 90+
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## 7. CCT

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
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## 8. VOLTAGE

V1 120/277V	V2 240V <sup>1</sup>	V3 347V <sup>2</sup>	V4 Low Voltage <sup>3</sup>
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<sup>1</sup> Not available in North America.

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

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

## 9. DIMMING

<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> DSI/switchDim <sup>2</sup>	<b>DA45</b> PoE <sup>3</sup>		

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

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

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

## 10. 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. Available with remote box only.

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

## 11. DRIVER LOCATION

<b>DT01</b> Recessed ceiling box with integrated canopy <sup>1</sup>	<b>DT02</b> Remote Box <sup>2</sup>
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<sup>1</sup> Recessed ceiling box with integrated canopy is not available with 12ft and 1400 lm/ft.

<sup>2</sup> Grid ceiling available with Remote Box only.

## 12. 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 9ft and may be subject to longer lead times, consult factory.

## 13. FIXTURE FINISH

<b>FA01</b> White – Textured	<b>FA02</b> Black Metallic – Textured	<b>FA20</b> Silver Metallic – Textured
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## 14. INSIDE TRIM FINISH

<b>FB01</b> White	<b>FB20</b> Silver Metallic Textured	<b>FB27</b> Wood grain – Light Cherry <sup>1</sup>	<b>FB28</b> Wood grain – Dark Walnut <sup>1</sup>
<b>FB59</b> Gold Anodized			

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

15. CANOPY FINISH

CF01 White – Textured                      CF02 Black Metallic – Textured    CF20 Silver Metallic – Textured

16. EMERGENCY (REMOTE ONLY)

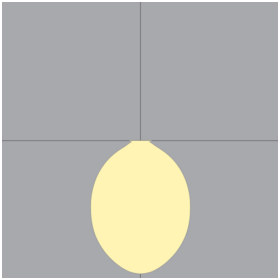
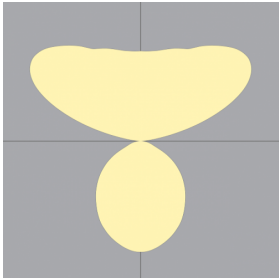
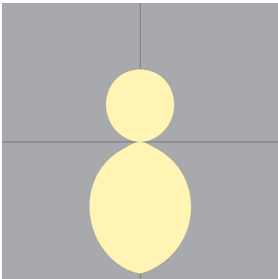
E0 Not required                              E2 Emergency system – Remote

17. SENSORS

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

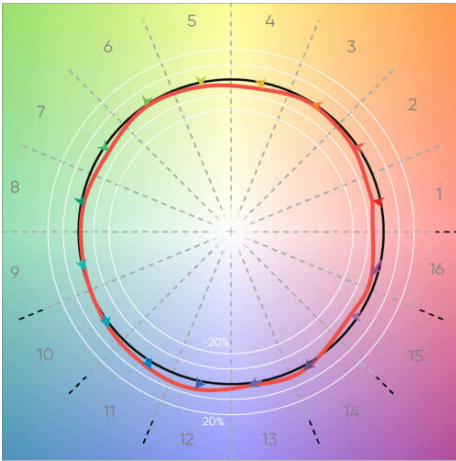
7

PERFORMANCE DATA

DIRECT DR0	LUMEN/FT	WATT/FT	LPW	DIRECT/INDIRECT DR1	LUMEN/FT	WATT/FT	LPW
	800 600 400	7 5 4	117 120 122		1400 1200 1000 800	14 12 10 8	96 98 100 101
DIRECT/INDIRECT DR3	LUMEN/FT	WATT/FT	LPW				
	1400 1200 1000 800	14 12 10 8	92 94 96 97				

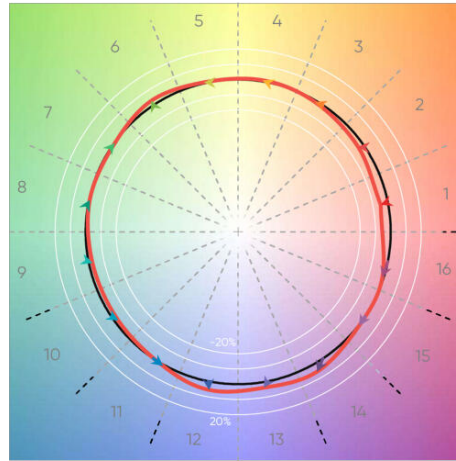
8 TM-30 DATA

CCT 2700K



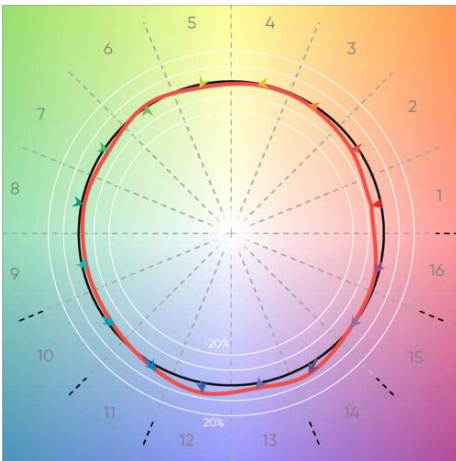
<b>CRI (Ra)</b>	93
<b>CRI (R9)</b>	61
<b>TM30 Rf</b>	91
<b>TM30 Rg</b>	98
<b>Duv</b>	-0.0022

CCT 3000K



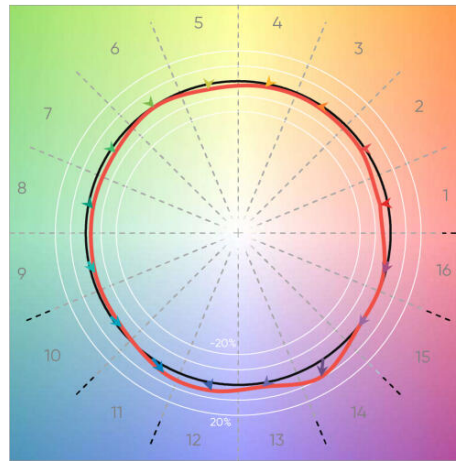
<b>CRI (Ra)</b>	92
<b>CRI (R9)</b>	58
<b>TM30 Rf</b>	92
<b>TM30 Rg</b>	100
<b>Duv</b>	-0.0003

CCT 3500K



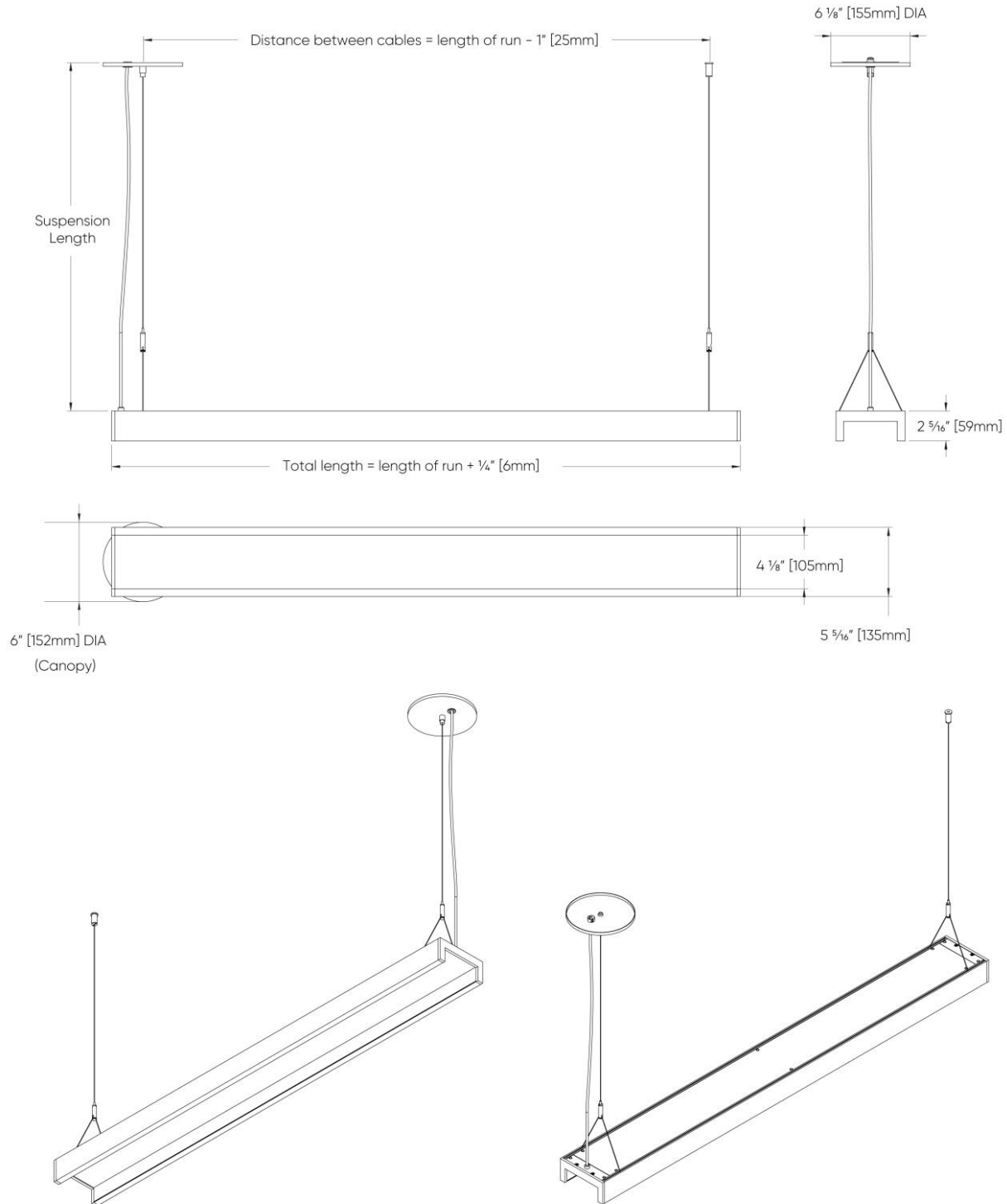
<b>CRI (Ra)</b>	91
<b>CRI (R9)</b>	53
<b>TM30 Rf</b>	90
<b>TM30 Rg</b>	99
<b>Duv</b>	-0.0007

CCT 4000K



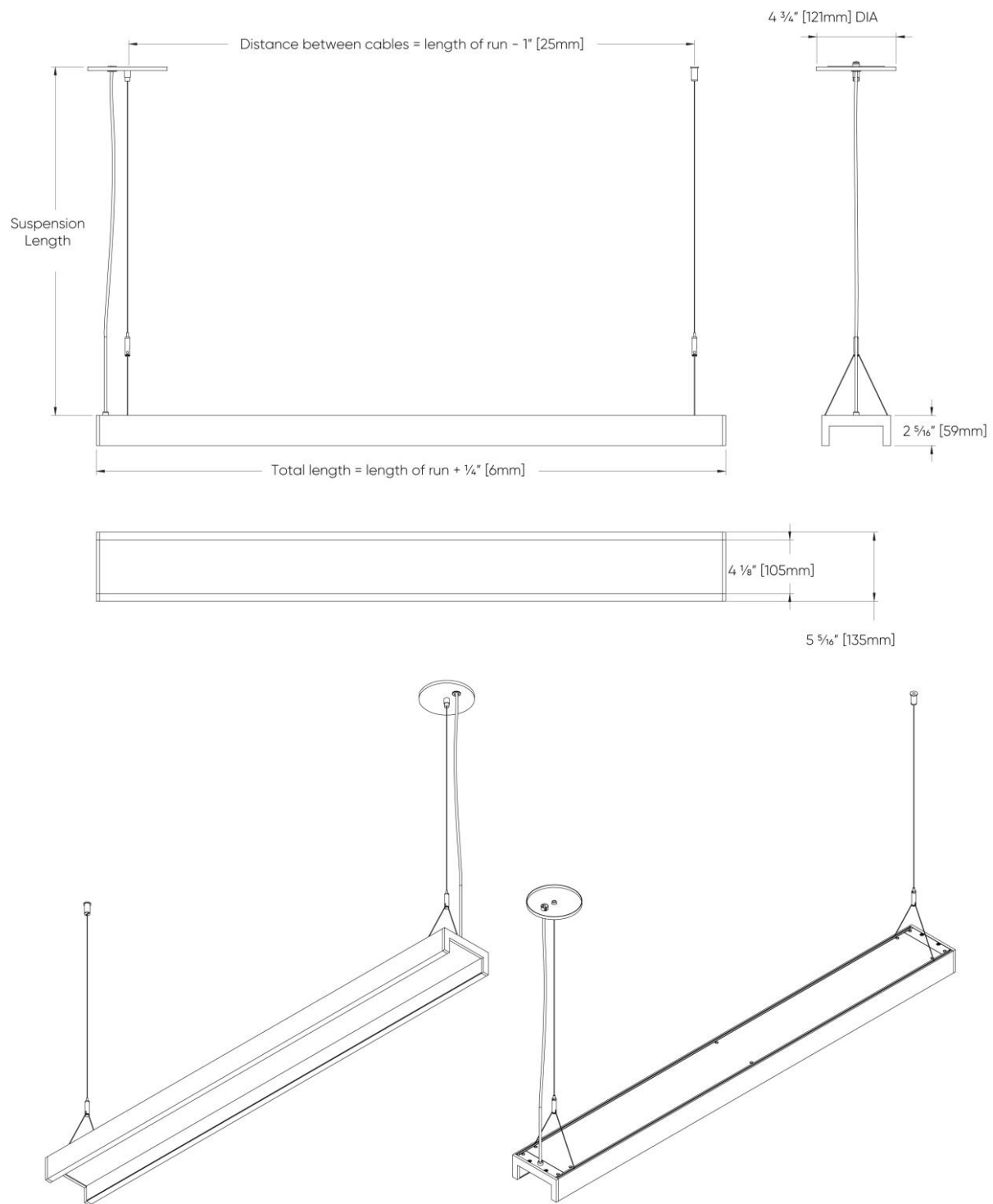
<b>CRI (Ra)</b>	93
<b>CRI (R9)</b>	64
<b>TM30 Rf</b>	90
<b>TM30 Rg</b>	98
<b>Duv</b>	0.0000

## Integral Recessed

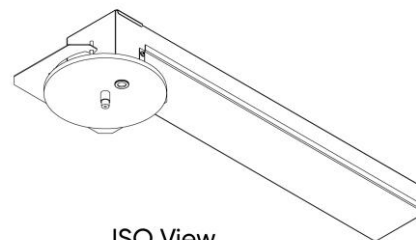
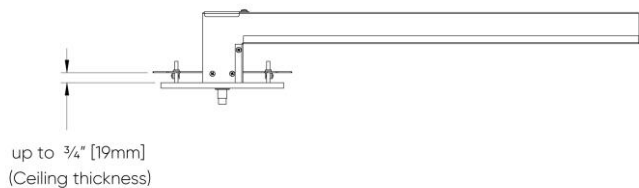
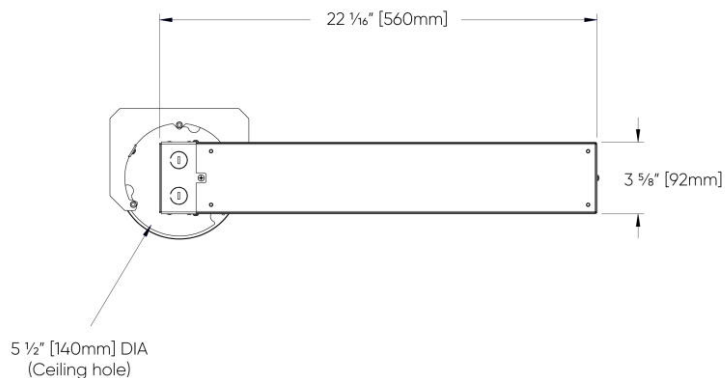




## Remote



## Recessed ceiling box with integrated canopy (DT01)



ISO View

