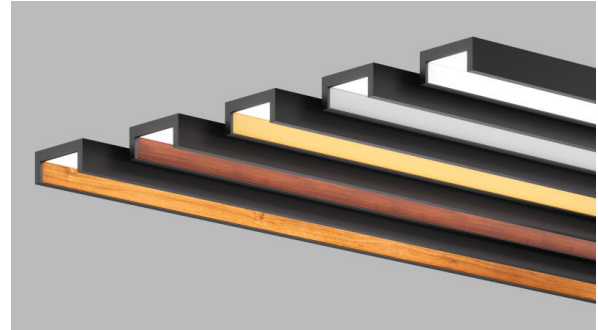


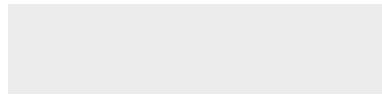


BRIDGE™

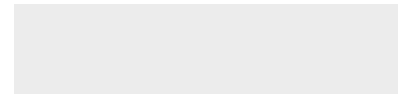
FULL SPECIFICATION SHEET



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 in six luxurious finishes. **BRIDGE** delivers low-glare functional lighting with timeless refinement and can be mounted from both hard and grid ceilings.

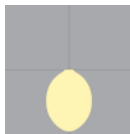
2 OPTICS & FEATURES



Suspended
Direct



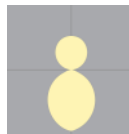
Suspended
Direct/Indirect



Direct



Dir-Indirect DR1



Dir-Indirect DR3



Bios



PoE

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.

SEISMIC BRACING

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

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. For longer remote distances, consult factory.

POE

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

LENS

Opal acrylic.

ESTIMATED L70 @25°C (77°F)

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

APPROVALS

Damp Rated.

DESIGN

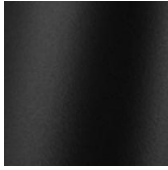
US Design Patent Pending.

5 DESIGN OPTIONS

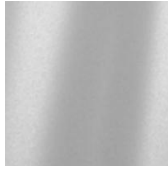
FIXTURE FINISH



White –
Textured



Black
Metallic –
Textured

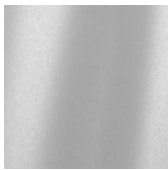


Silver
Metallic –
Textured

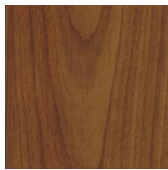
INSIDE TRIM FINISH



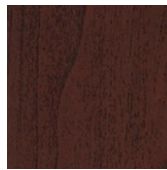
White



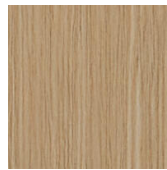
Silver
Metallic
Textured



Wood grain
– Light
Cherry ¹



Wood grain
– Dark
Walnut ¹



Wood grain
– White Oak
¹



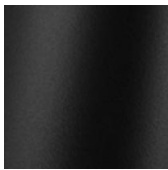
Gold
Anodized

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

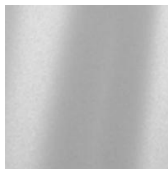
CANOPY FINISH



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 ¹	LPF060 600 lm/ft ¹	LPF080 800 lm/ft ^{1 2 3}	LPF100 1000 lm/ft ^{2 3}
LPF120 1200 lm/ft ^{2 3}	LPF140 1400 lm/ft ^{2 3}		

¹ 100% direct light ² 25% direct light / 75% indirect light ³ 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 ¹	V3 347V ²	V4 Low Voltage ³
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¹ Not available in North America. ² Only available with DA01 dimming. ³ Only available with DA45 dimming.

9. DIMMING

DA01 0–10V Dimming 1.0%	DA02 0–10V Dimming 0.1% ¹	DA20 DALI Dimming 0.1% ¹	DA21 DALI Dimming 1.0% ¹
DA30 DSI/switchDim ²	DA45 PoE ³		

¹ Not available with V3. ² Not available in North America. ³ Only available with V4.

10. CEILING TYPE

H1 Hard ceiling ² **G1** Grid ceiling ¹

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

¹ Combo kit provided includes installation to T-bar and through tile mount. Available with remote box only. ² Designed for drywall ceilings.

11. DRIVER LOCATION

DT01 Recessed ceiling box with integrated canopy ¹ **DT02** Remote Box ²

¹ Recessed ceiling box with integrated canopy is not available with 12ft and 1400 lm/ft. ² Grid ceiling available with Remote Box only.

12. SUSPENSION

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

* Note: Special order available on lengths over 9ft and may be subject to longer lead times, consult factory.

13. FIXTURE FINISH

FA01 White – Textured **FA02** Black Metallic – Textured **FA20** Silver Metallic – Textured

14. INSIDE TRIM FINISH

FB01 White **FB20** Silver Metallic Textured **FB27** Wood grain – Light Cherry ¹ **FB28** Wood grain – Dark Walnut ¹
FB30 Wood grain – White Oak ¹ **FB59** Gold Anodized

¹ Wood grain finishes may incur longer lead times and setup charges. Consult factory for details.

15. CANOPY FINISH

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

16. EMERGENCY (REMOTE ONLY)

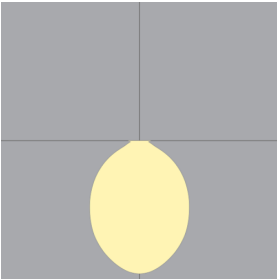
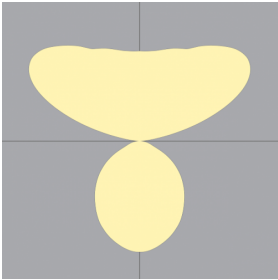
E0 Not required **E2** Emergency system – Remote

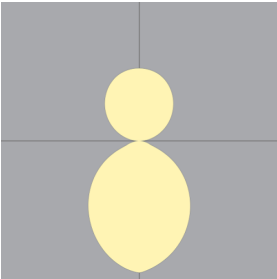
17. SENSORS

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

7

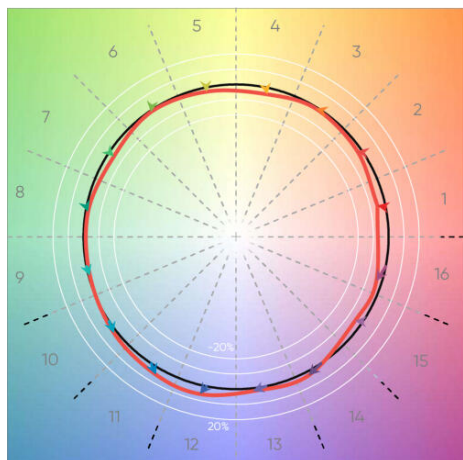
PERFORMANCE DATA

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

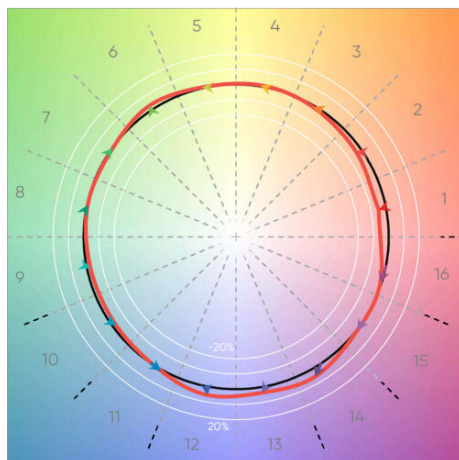
8 TM-30 DATA

CCT 2700K



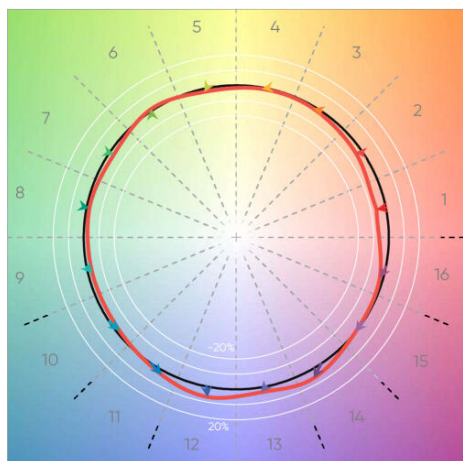
CRI (Ra)	93
CRI (R9)	61
TM30 Rf	91
TM30 Rg	98
Duv	-0.0022

CCT 3000K



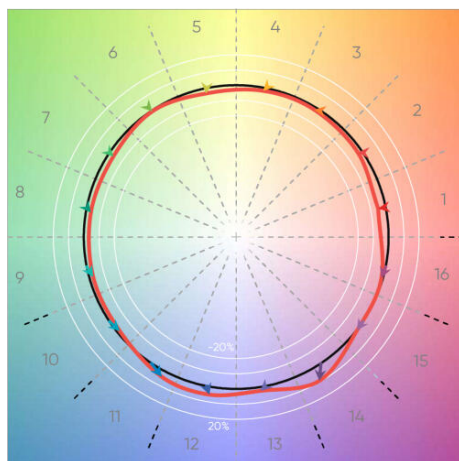
CRI (Ra)	92
CRI (R9)	58
TM30 Rf	92
TM30 Rg	100
Duv	-0.0003

CCT 3500K



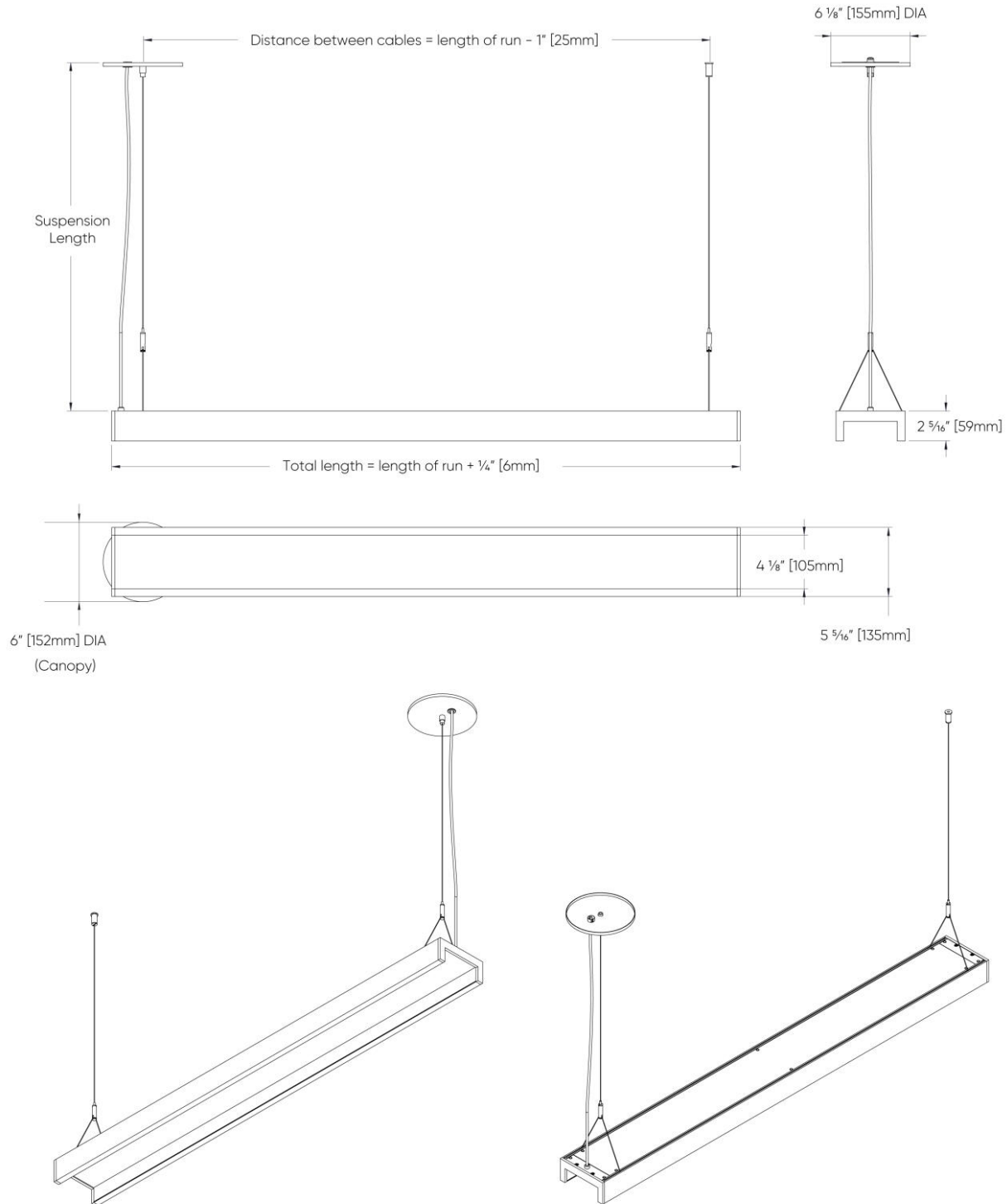
CRI (Ra)	91
CRI (R9)	53
TM30 Rf	90
TM30 Rg	99
Duv	-0.0007

CCT 4000K

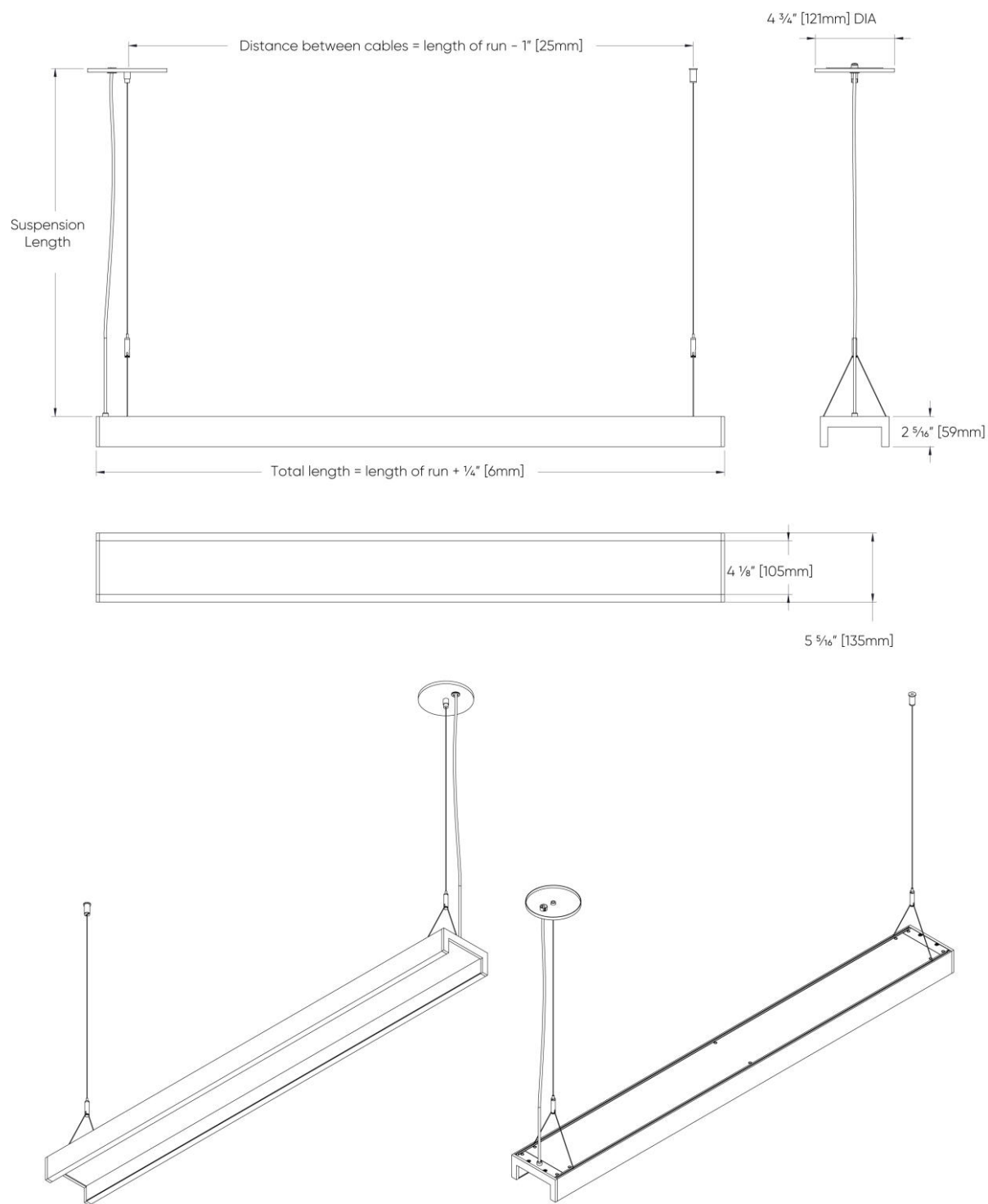


CRI (Ra)	93
CRI (R9)	64
TM30 Rf	90
TM30 Rg	98
Duv	0.0000

Integral Recessed



Remote



Recessed ceiling box with integrated canopy (DT01)

