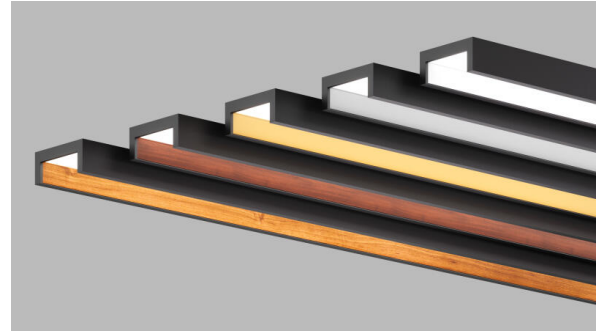




BRIDGE™

FULL SPECIFICATION SHEET



Fixture Type

Fixture Code

Quantities

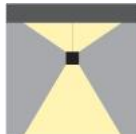
1 DESCRIPTION

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.

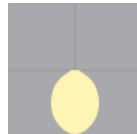
2 MOUNTING & OPTICS



Suspended
Direct



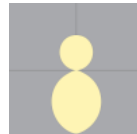
Suspended
Direct/Indirect



Direct



Dir-Indirect DR1



Dir-Indirect DR3



Bios



PoE

3 APPROVALS



4 GENERAL SPECIFICATION

BODY

Aluminum.

FINISH

Powder coated.

SUSPENSION

Steel cables.

POWER CABLE

Silver braided.

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.

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 lumens/ft (4600 lumens/m)

APPROVALS

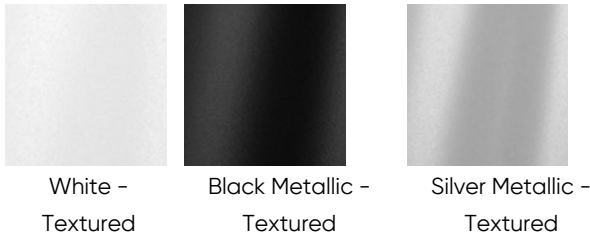
Damp Rated.

DESIGN

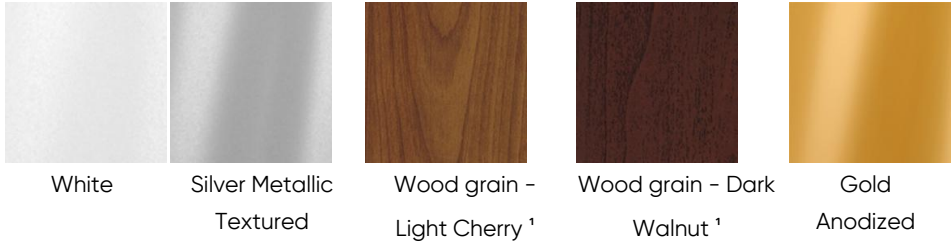
US Design Patent Pending.

5 DESIGN OPTIONS

FIXTURE FINISH

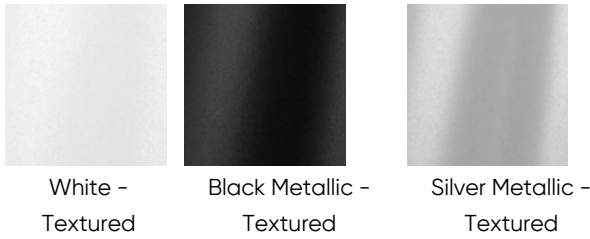


INSIDE TRIM



¹ Longer lead times may apply, consult factory.

CANOPY FINISH



6 HOW TO ORDER

A. LUMINAIRE

BRID1P Direct **BRID2P** Direct/Indirect

One power cord for every 50 linear feet.

B. LENGTH OF RUN

SFA_ _ _ _

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

C. LENGTH

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

D. DISTRIBUTION

DR0 Direct 100%	DR1 Direct 25% / Indirect 75%	DR3 Direct 60% / Indirect 40%
------------------------	--------------------------------------	--------------------------------------

E. 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

F. CRI

CR80 CRI 80+	CR90 CRI 90+
---------------------	---------------------

G. CCT

CTA27 2700K	CTA30 3000K	CTA35 3500K	CTA40 4000K
--------------------	--------------------	--------------------	--------------------

H. VOLTAGE

V1 120/277V	V2 240V ¹	V3 347V ²	V4 Low Voltage ³
--------------------	-----------------------------	-----------------------------	------------------------------------

¹ Not available in North America.

² Only available with DA01 dimming.

³ Only available with DA45 dimming.

I. 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.

J. 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.

K. 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.

L. 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.

M. FIXTURE FINISH

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

N. INSIDE TRIM

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

¹ Longer lead times may apply, consult factory.

O. CANOPY FINISH

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

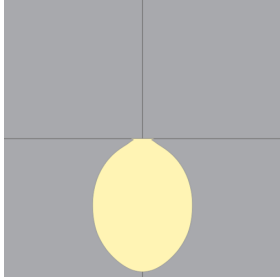
P. EMERGENCY (REMOTE ONLY)

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

Q. SENSORS

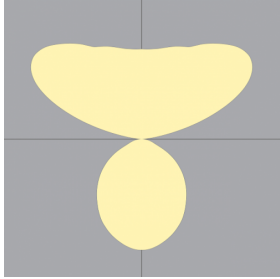
7 PERFORMANCE DATA

DIRECT DR0



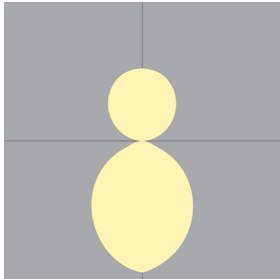
LUMEN/FT	WATT/FT	LPW
800	7	117
600	5	120
400	4	122

DIRECT/INDIRECT DR1



LUMEN/FT	WATT/FT	LPW
1400	14	96
1200	12	98
1000	10	100
800	8	101

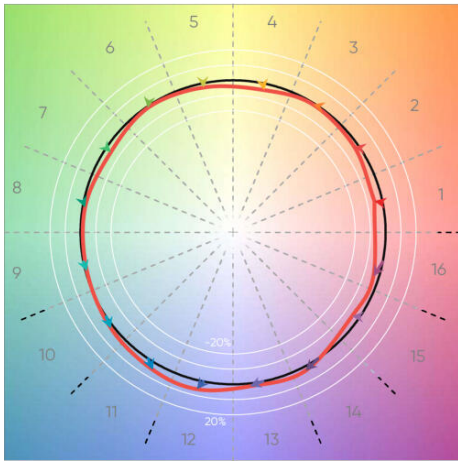
DIRECT/INDIRECT DR3



LUMEN/FT	WATT/FT	LPW
1400	14	92
1200	12	94
1000	10	96
800	8	97

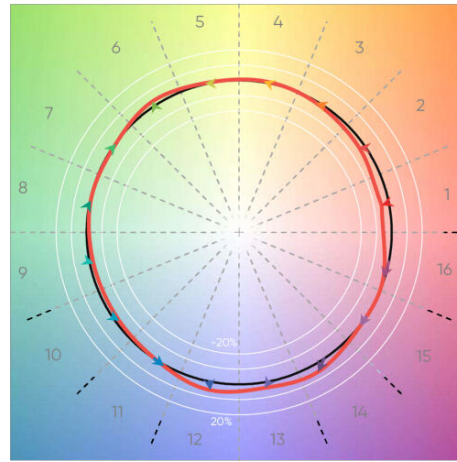
8 TM-30 DATA

CCT 2700K



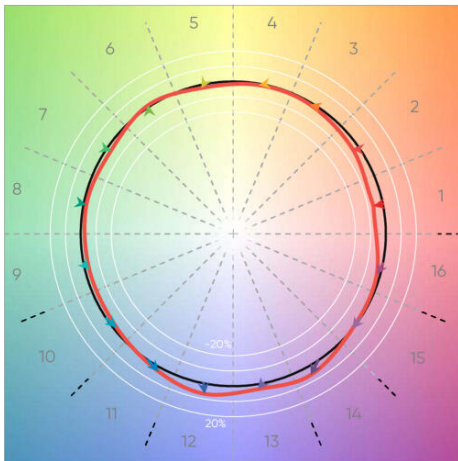
CRI (Ra)	93
CRI (R9)	61
TM30 Rf	91
TM30 Rg	98
Duv	-0.0022

CCT 3000K



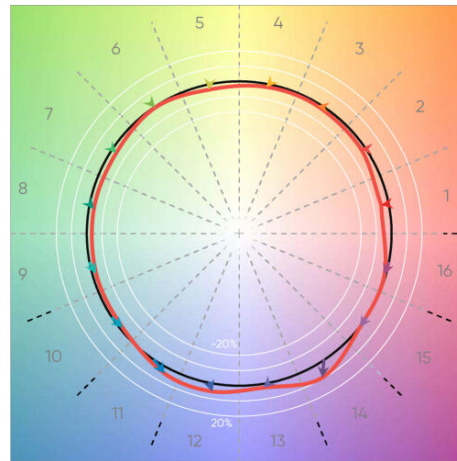
CRI (Ra)	92
CRI (R9)	58
TM30 Rf	92
TM30 Rg	100
Duv	-0.0003

CCT 3500K



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

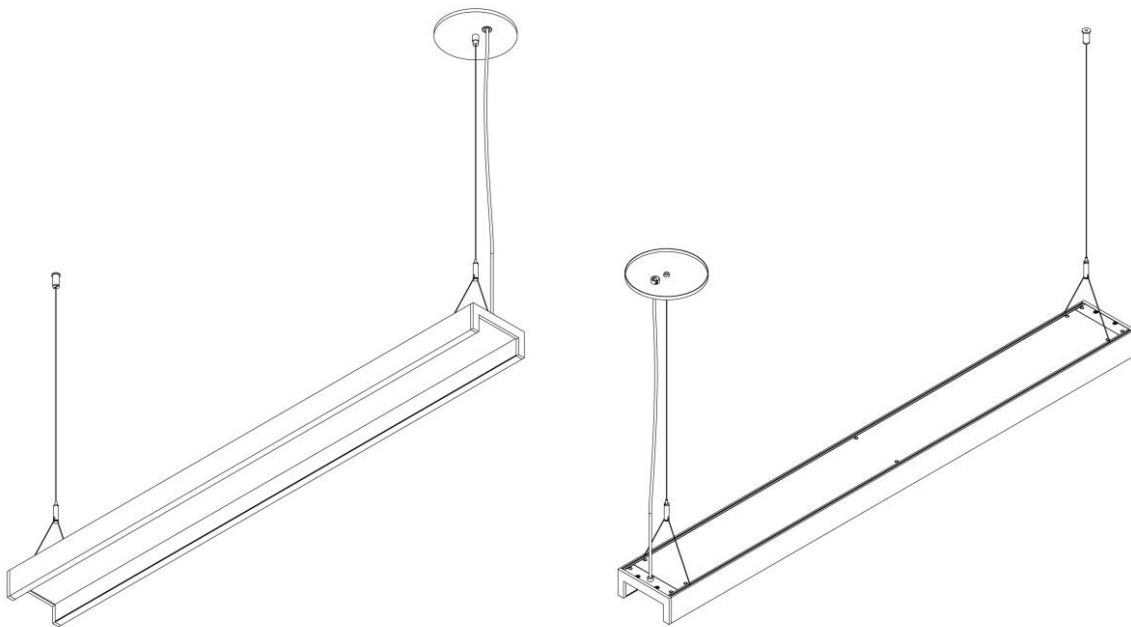
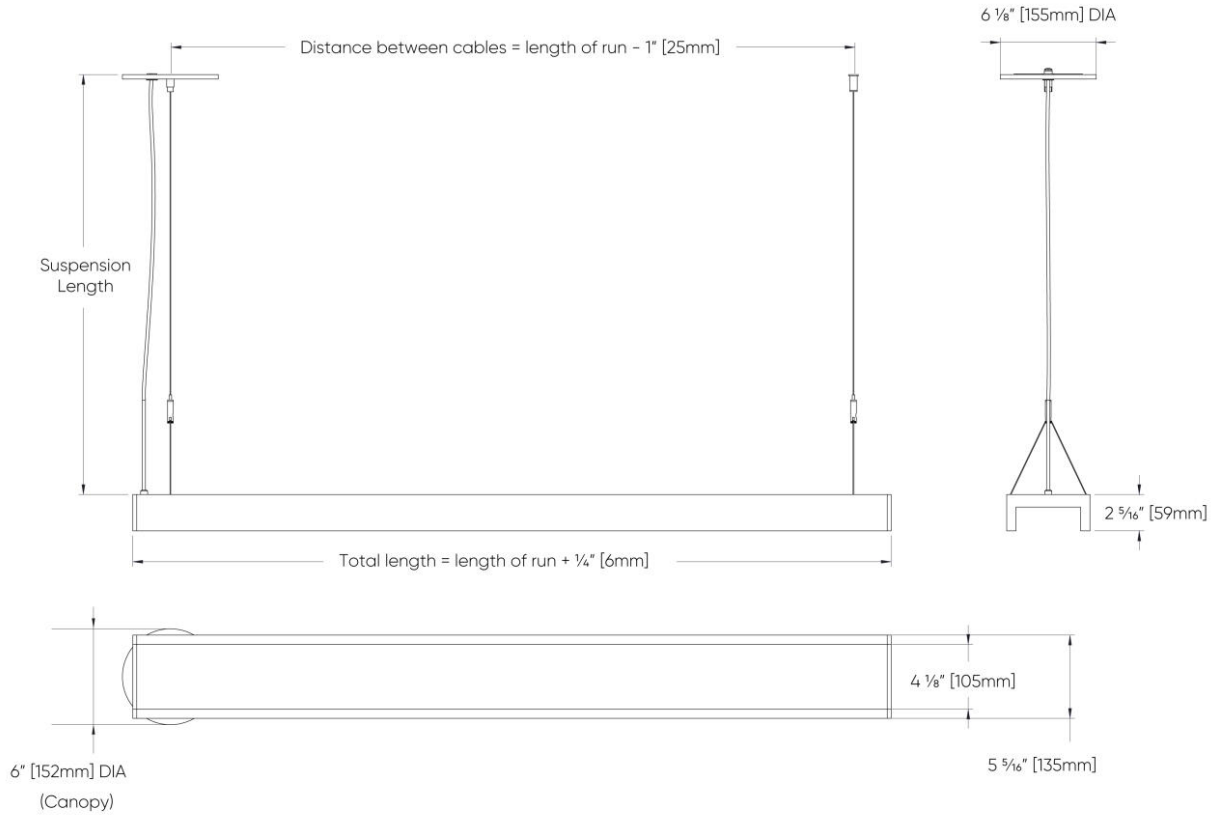
CCT 4000K



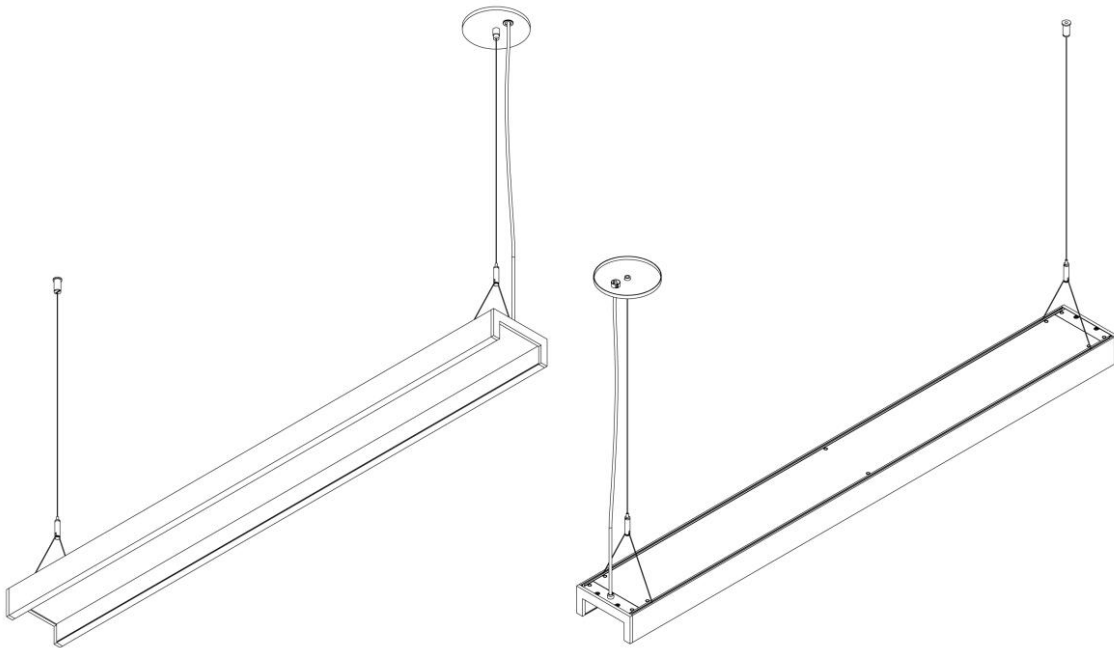
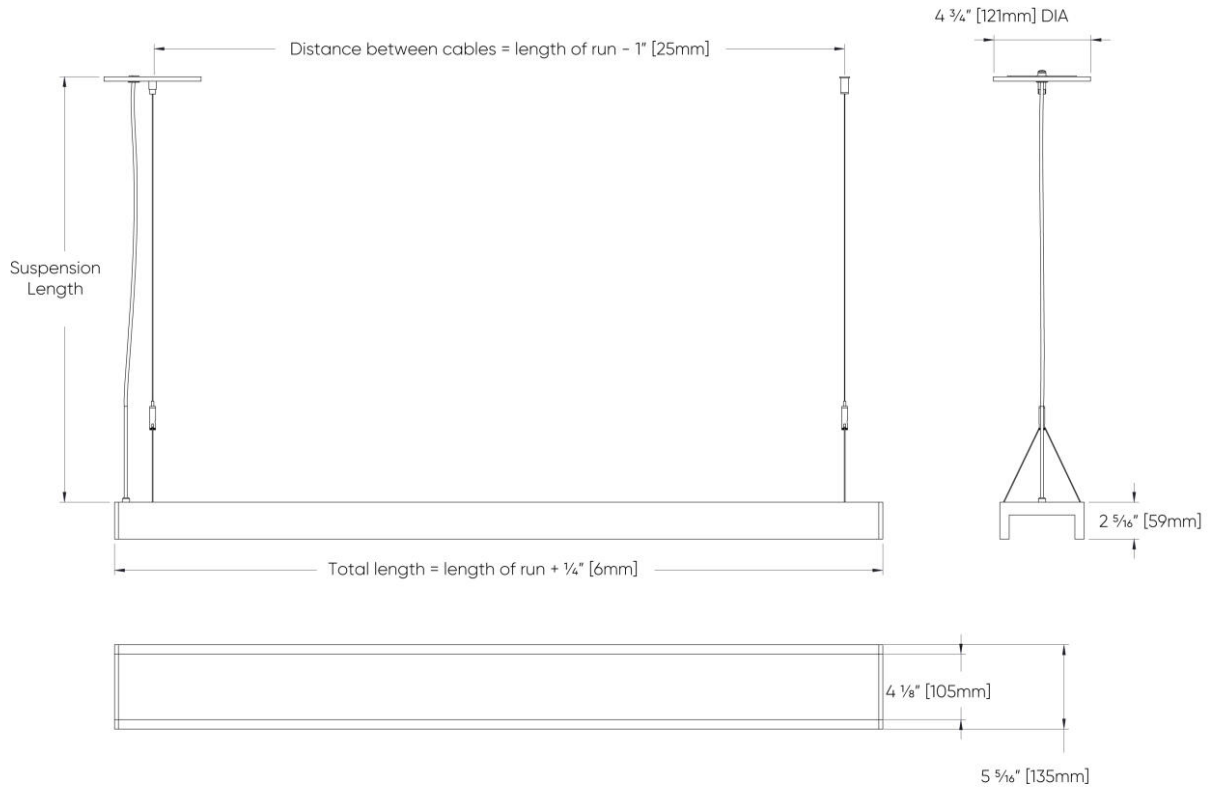
CRI (Ra)	93
CRI (R9)	64
TM30 Rf	90
TM30 Rg	98
Duv	0.0000

9 DIMENSIONAL DIAGRAMS

Integral Recessed



Remote



Recessed ceiling box with integrated canopy (DT01)

