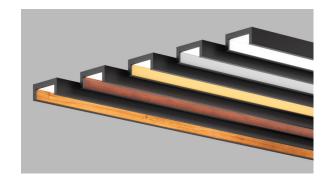


BRIDGE™ **FULL SPECIFICATION SHEET**



Fixture Type	Fixture Code	Quantities

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.

OPTICS & FEATURES















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

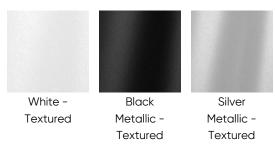


INSIDE TRIM FINISH



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

CANOPY FINISH



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%

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}

6. CRI

CR80 CRI 80+ **CR90** CRI 90+

7. CCT

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

8. VOLTAGE

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

¹ 100% direct light

² 25% direct light / 75% indirect light

³ 60% direct light / 40% indirect light

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

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.

11. DRIVER LOCATION

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

12. SUSPENSION

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

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 Not available with V3.

² Not available in North America.

³ Only available with V4.

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

² Designed for drywall ceilings.

¹ Recessed ceiling box with integrated canopy is not available with 12ft and 1400 lm/ft.

² Grid ceiling available with Remote Box only.

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

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)

EO 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 DRO	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

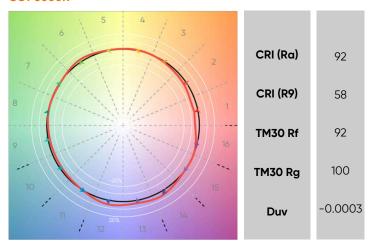
DIRECT/INDIRECT DR3	LUMEN/FT	WATT/FT	LPW
	1400	14	92
	1200	12	94
	1000	10	96
	800	8	97

8 TM-30 DATA

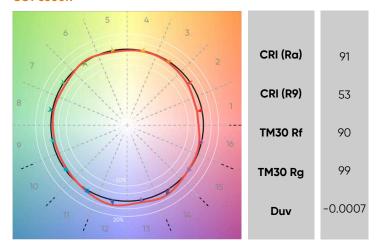
CCT 2700K

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

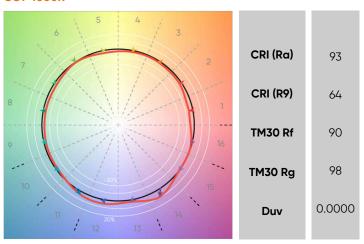
CCT 3000K



CCT 3500K

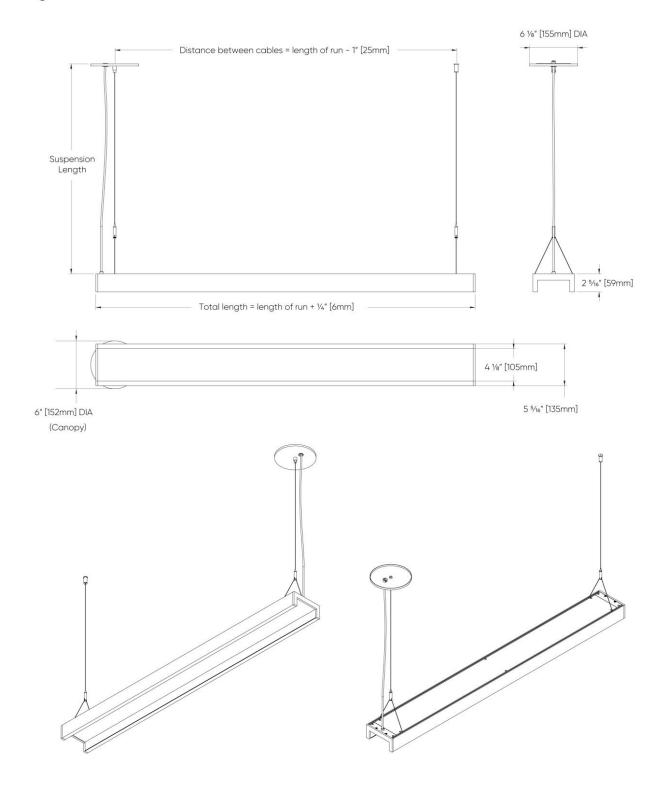


CCT 4000K



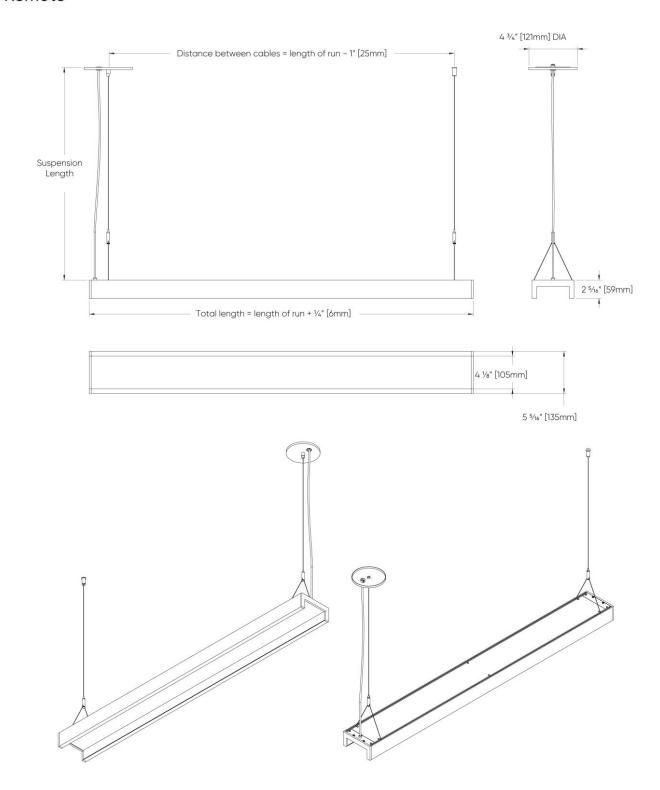
9 DIMENSIONAL DIAGRAMS

Integral Recessed





Remote





Recessed ceiling box with integrated canopy (DT01)

