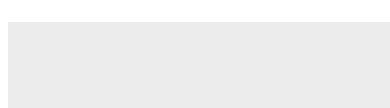
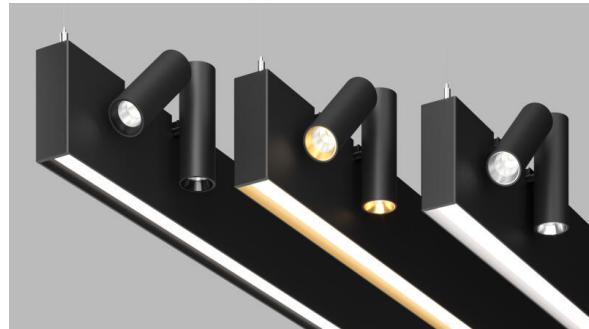


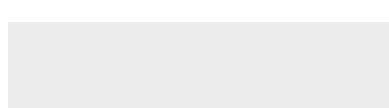


RODEO™

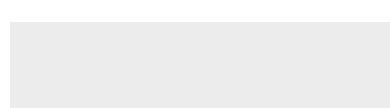
FULL SPECIFICATION SHEET



Fixture Type



Fixture Code

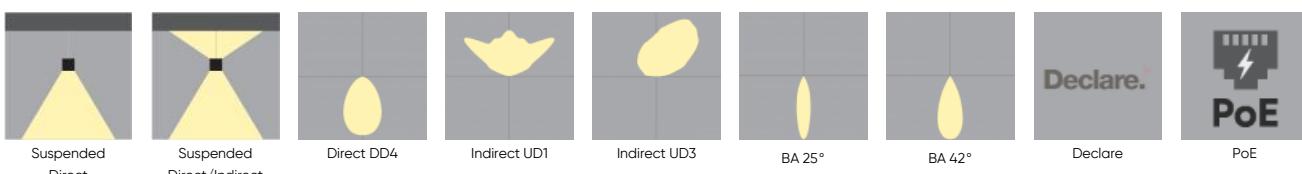


Quantities

1 DESCRIPTION

RODEO's flexible spotlight design combined with a high-performance linear system creates a multifunctional luminaire that serves a variety of lighting needs. The modular system employs direct light, indirect light, and spotlights to deliver 3 layers of lighting. The innovative **RODEO** Flip design expands the sphere of adjustability which allows **RODEO** to adapt to various space layouts. Combined with regressed optics, the luster from anodized bezels and trims bring visual and aesthetic comfort. The linear profile offers soft and evenly distributed output for the direct light with our Comfort lens; for the indirect light, the powerful Batwing optics delivers a 120 ° distribution and contributes to the ambient light.

2 OPTICS & FEATURES



3 APPROVALS



4 GENERAL SPECIFICATION**BODY**

Aluminum.

SUSPENSION

Steel cables.

DRIVERS

HPF electronic drivers for 120-277V, 347 (EU-240V). The driver is integral to the fixture housing.

POE

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

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).

REPORTED L70 @25°C (77°F)

> 55,000 hrs @ 2000 lumens/ft (6000 lumens/m)

DELIVERED LUMENS

Delivered lumens & LPW based on 4000K CRI 90+

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.

LENS

Opal acrylic.

MECHANICAL

Luminaires mount directly over J box (by others).

SENSORS

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

ESTIMATED L70 @25°C (77°F)

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

APPROVALS

Damp Rated.

DESIGN

US Design Patent Pending.

5 DESIGN OPTIONS

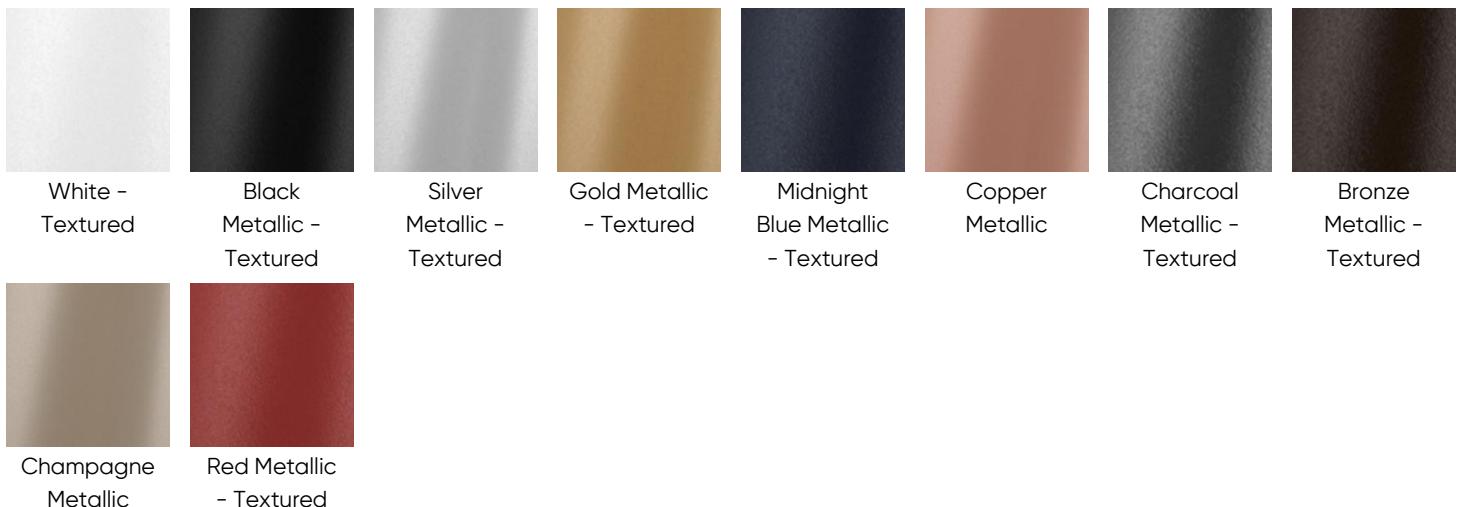
Fixture Finish

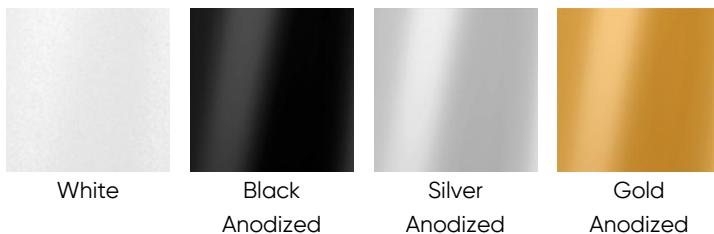
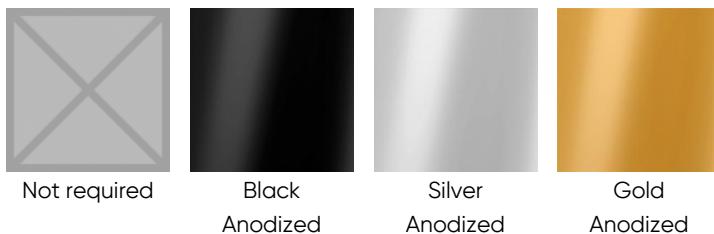


Spotlights will be the same finish as the fixtures.

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

Canopy Finish



Fixture Trim Finish**Spotlight Bezel Finish****6 HOW TO ORDER****1. LUMINAIRE****RDEP1P** Direct**RDEP2P** Direct/Indirect

One power cord for every 48ft. If the continuous run is over 24ft, direct/indirect, and spotlights are required in conjunction, consult factory for the number of power cords.

2. LENGTH PER SECTION**SL04** 4ft**SL06** 6ft**SL08** 8ft**SL10** 10ft**SL12** 12ft

SL04 is available with 2 spots (HS2 or HE2) if ordering direct only, if ordering direct/indirect, then no spots are available. SL06 & SL08 are available with 4 spots (HS2 & HE2) if ordering direct only, if ordering direct/indirect then only 2 spots (HS2 or HE2) are available. SL10 & SL12 have no restrictions.

3. SECTION TYPE**SLS1** Standalone ¹**SLS2** Continuous run – Start ^{2 3}**SLS3** Continuous run – Middle ³**SLS4** Continuous run – End ^{1 3}

¹ The power cable is at the end of the section. ² Two suspension points are in the start section.

³ For runs longer than 40' consult factory as more than one power cable will be required.

* Please note that the spotlights are available at the beginning/end of each section, they are not available in the middle of a section.

4. SPOTLIGHTS AT START OF SECTION**HS0** Not required **HS2** 2 Heads**5. SPOTLIGHTS AT END OF SECTION****HE0** Not required **HE2** 2 Heads**6. BEAM ANGLE****BA00** Not required **BA25** 25° **BA42** 42°**7. LM/FT (DIRECT)****LPF030** 300 lm/ft **LPF050** 500 lm/ft **LPF070** 700 lm/ft **LPF090** 900 lm/ft

Consult website for available lumens/ft.

8. LM/FT (INDIRECT)**LPG000** Not required **LPG030** 300 lm/ft **LPG050** 500 lm/ft **LPG070** 700 lm/ft
LPG090 900 lm/ft **LPG110** 1100 lm/ft **LPG135** 1350 lm/ft¹ SL04 is available with spotlights for direct illumination only.

Consult website for available lumens/ft.

9. CRI**CR90** CRI 90+**10. CCT****CTA27** 2700K **CTA30** 3000K **CTA35** 3500K **CTA40** 4000K**11. DIRECT LENS****DD4** Comfort**12. INDIRECT LENS****UD0** Not required **UD1** Batwing **UD2** Opal ¹ **UD3** Asymmetric ²¹ Available up to 1100 lm/ft. ² Available up to 900 lm/ft.

13. VOLTAGE

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

¹ Not available in North America or with Dual Circuit. ² Only available with DA01 dimming and when spotlights are not required.

³ Only available with DA45 dimming.

14. FIXTURE 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.

15. SPOTLIGHT DIMMING

DB00 Not required**DB01** 0-10V Dimming 1.0%

16. 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. ² Designed for drywall ceilings.

17. SUSPENSION

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

18. FIXTURE FINISH

FA01 White - Textured**FA02** Black Metallic - Textured**FA20** Silver Metallic - Textured**FA25** Gold Metallic - Textured**FA27** Wood grain - Light Cherry ¹**FA28** Wood grain - Dark Walnut ¹**FA30** Wood grain - White Oak ¹**FA44** Midnight Blue Metallic -

Textured

FA45 Copper Metallic**FA46** Charcoal Metallic -**FA47** Bronze Metallic - Textured**FA52** Champagne Metallic**FA53** Red Metallic - Textured

Spotlights will be the same finish as the fixtures.

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

19. CANOPY FINISH

CF01 White - Textured	CF02 Black Metallic - Textured	CF20 Silver Metallic - Textured	CF25 Gold Metallic - Textured
CF44 Midnight Blue Metallic - Textured	CF45 Copper Metallic	CF46 Charcoal Metallic - Textured	CF47 Bronze Metallic - Textured
CF52 Champagne Metallic	CF53 Red Metallic - Textured		

20. FIXTURE TRIM FINISH

FC01 White	FC24 Black Anodized	FC58 Silver Anodized	FC59 Gold Anodized
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21. SPOTLIGHT BEZEL FINISH

FD00 Not required	FD24 Black Anodized	FD58 Silver Anodized	FD59 Gold Anodized
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22. EMERGENCY

E0 Not required	E2 Emergency system - Remote ¹	E3 Emergency generated circuit ²
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¹ An extra power cord will be supplied to each section of the fixture when ordering emergency.

² A drawing will be required at time of ordering to determine the required number and location of the emergency sections or generator circuits. Not available in 347V.

23. CIRCUITS

CS1 Single circuit	CS2 Dual circuit (Direct vs. Indirect) ¹	CS3 Dual Circuit (Direct vs. Spotlight/Indirect) ³	CS4 Dual Circuit (Indirect vs. Spotlight/Direct) ⁴
CS5 Dual circuit (Direct/Indirect vs. Spotlight) ⁵			

¹ Use **CS1** when you require Direct, Indirect, and Spotlight on the same circuit.

² Use **CS2** when Spotlight is not required, and you want Direct and Indirect on a separate circuit.

³ Use **CS3** when Spotlight, Direct, and Indirect are all required, and you want Spotlight and Indirect on the same circuit and Direct on a separate circuit.

⁴ Use **CS4** when Spotlight, Direct, and Indirect are all required, and you want Spotlight and Direct on the same circuit and Indirect on a separate circuit.

⁵ Use **CS5** when Spotlight is required, and you want Spotlight on a separate circuit than the fixture (Direct and/or Indirect).

* Note: If spotlights are not needed in some sections but other sections in the configuration require spotlights to be on a separate circuit, select options CS3, CS4, or CS5 and not CS1 or CS2 for the sections without spotlights.

24. SENSORS

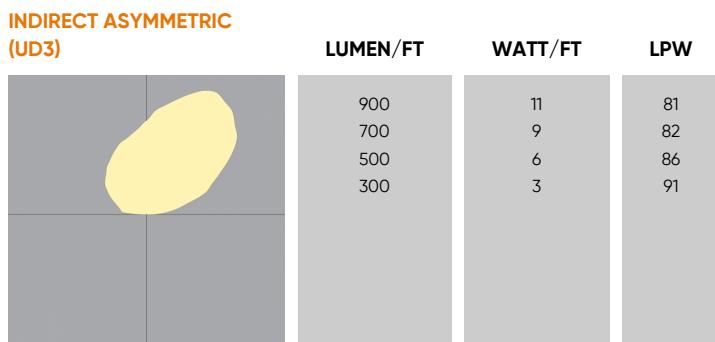
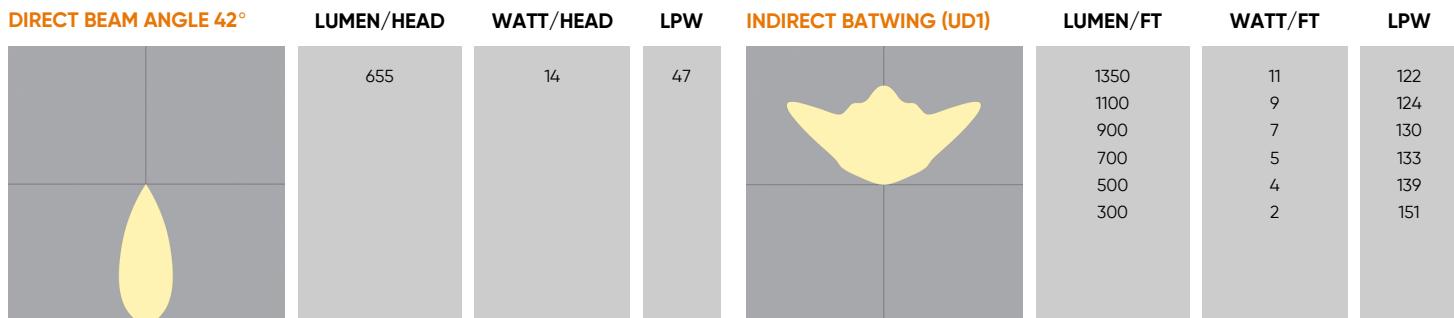
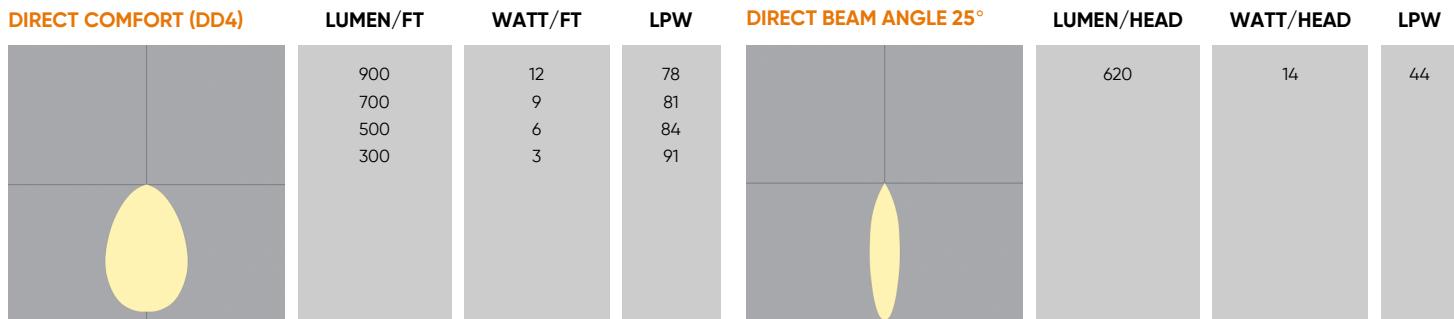
Compatible with Avi-On, Casambi, Enlighted, Lutron Vive, nLight, NX Lighting Controls, Osram, Philips, and others. Consult factory.

7 TECHNICAL DATA

BEAM ANGLE

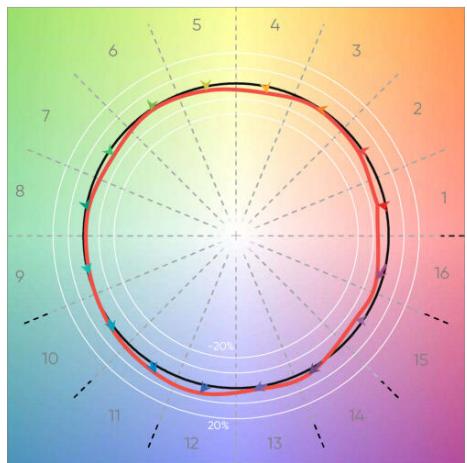
Code	BA00	BA25	BA42
Description	Not required	25°	42°
Delivered lms		620	655
Wattage		14W	14W
LPW		44	47

8 PERFORMANCE DATA



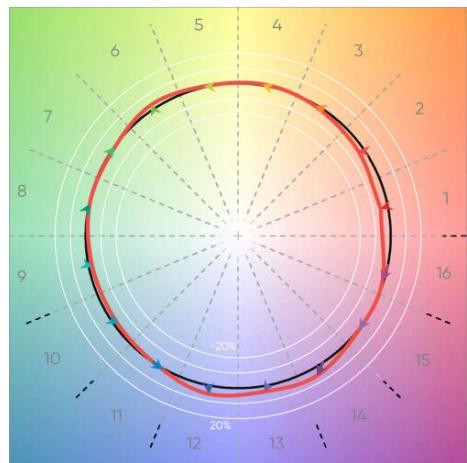
9 TM-30 DATA

CCT 2700K



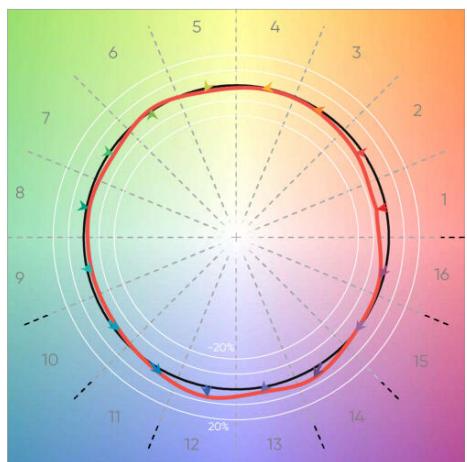
CRI(Ra)	93
CRI(R9)	61
TM30(Rf)	91
TM30(Rg)	98
Duv	-0.0022

CCT 3000K



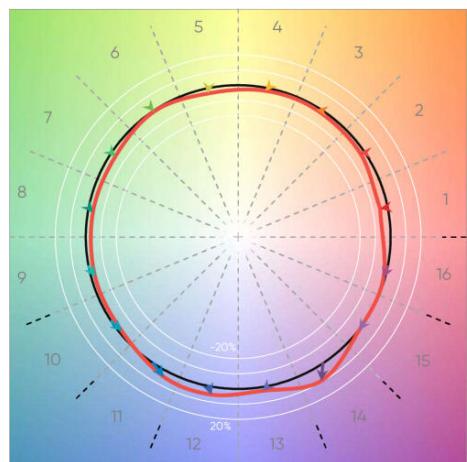
CRI(Ra)	92
CRI(R9)	58
TM30(Rf)	92
TM30(Rg)	100
Duv	-0.0003

CCT 3500K



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

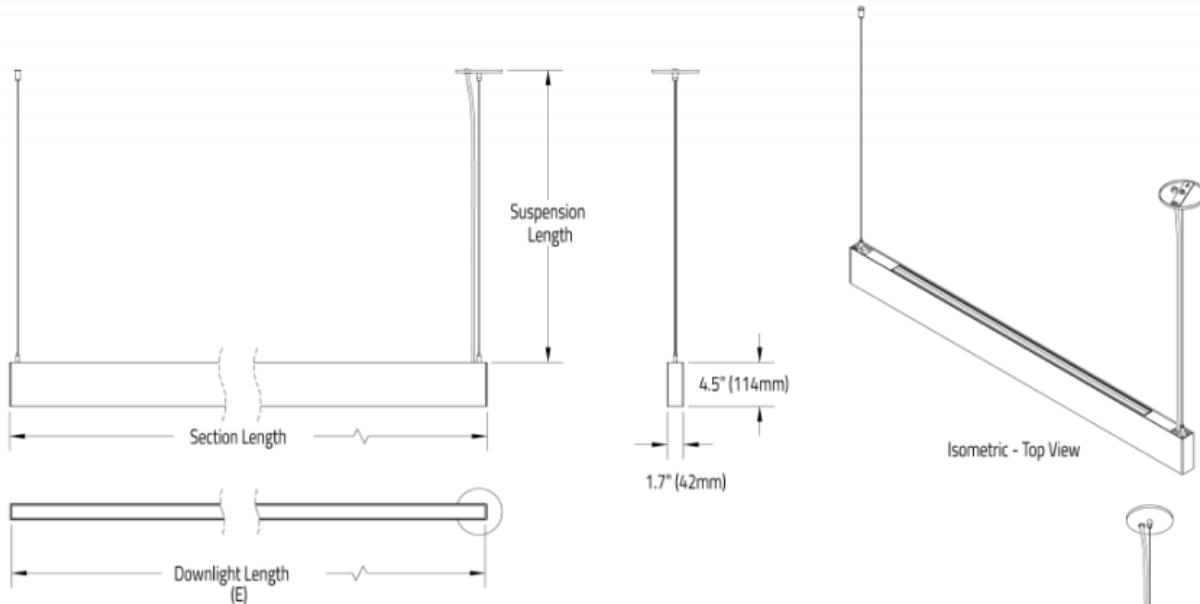
CCT 4000K



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

10 DIMENSIONAL DIAGRAMS

Fixture Profile



Downlight Length (Constant):

Fixture Size:	(E)
4' [SL04]	48" (1219mm)
6' [SL06]	72" (1829mm)
8' [SL08]	96" (2438mm)
10' [SL10]	120" (3048mm)
12' [SL12]	144" (3658mm)

Sections

Standalone:

Standalone (SLS1) - End cap on both sides:

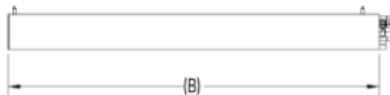


Section Length:

Fixture Size:	Standalone [SLS1] (A)	Start [SLS2] (B)	Middle [SLS3] (C)	End [SLS4] (D)
4' [SL04]	48.2" (1224mm)	47.2" (1199mm)	47.9" (1217mm)	48.9" (1242mm)
6' [SL06]	72.0" (1778mm)	71.0" (1803mm)	71.7" (1821mm)	72.7" (1847mm)
8' [SL08]	95.9" (2436mm)	94.8" (2408mm)	95.5" (2426mm)	96.5" (2451mm)
10' [SL10]	119.7" (3040mm)	118.7" (3015mm)	119.4" (3033mm)	120.4" (3058mm)
12' [SL12]	143.6" (3647mm)	142.5" (3620mm)	143.2" (3637mm)	144.2" (3663mm)

Continuous Run:

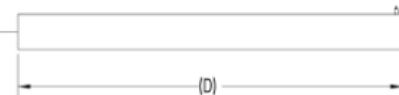
Start (SLS2) - End cap on left side:



Middle (SLS3) - No end caps

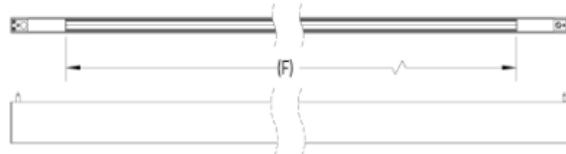


End (SLS4) - End cap on right side

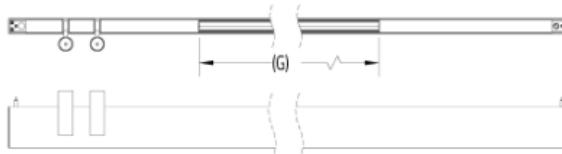


Indirect Sections

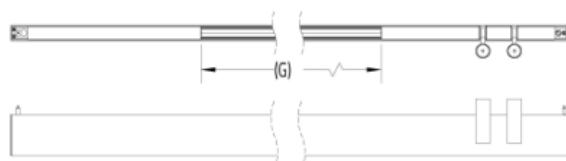
HS0-HE0:



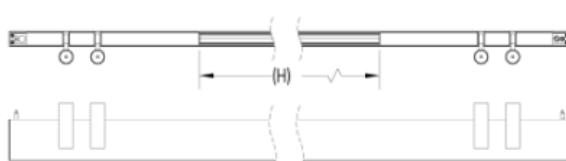
HS2-HE0:



HS0-HE2:



HS2-HE2:

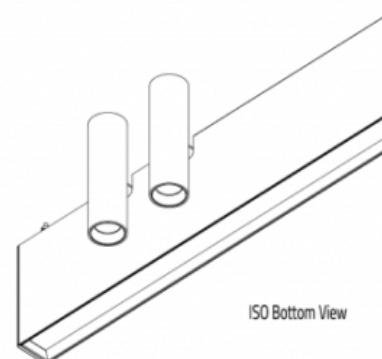
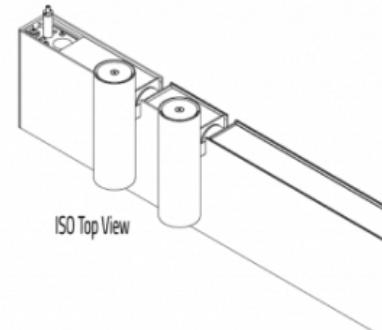
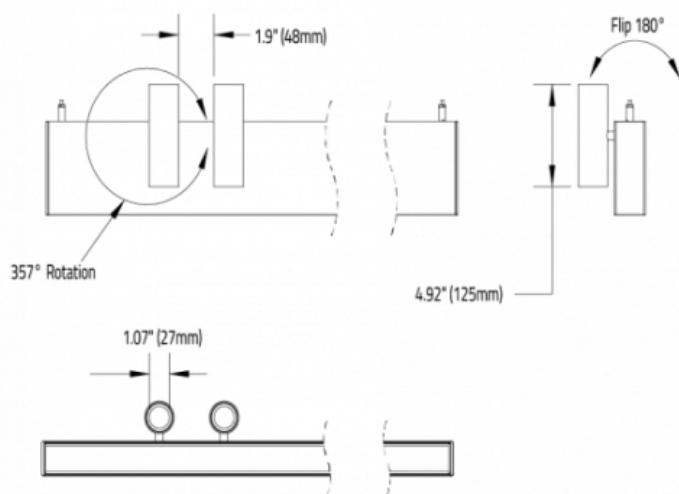
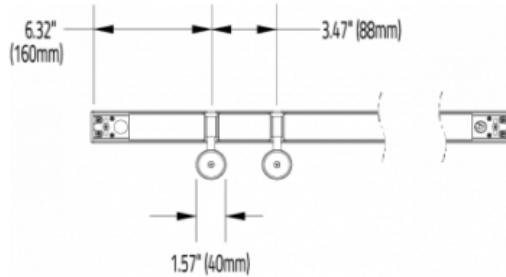


Indirect Light Length:

Fixture Size:	Without Spotlights [HS0-HE0] (F)	With 2 Spotlights [HS0-HE2] or [HS2-HE0] (G)	With 4 Spotlights [HS2-HE2] (H)
4' [SL04]	36.7" (932mm)	--	--
6' [SL06]	60.3" (1532mm)	30.6" (777mm)	--
8' [SL08]	84.2" (2139mm)	60.3" (1532mm)	--
10' [SL10]	108.2" (2748mm)	78.4" (1991mm)	78.4" (1991mm)
12' [SL12]	120.2" (3053mm)	96.4" (2449mm)	96.4" (2449mm)

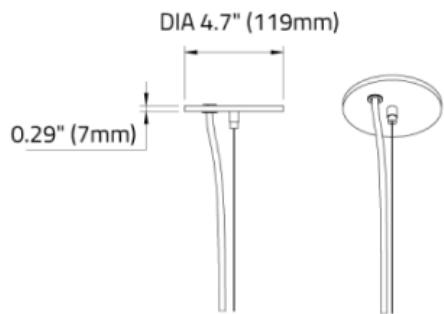
RODEO™ – SUSPENDED CONTINUOUS
FULL SPECIFICATION SHEET

Spotlights



Canopy

Hard Ceiling [H1]:



Grid Ceiling [G1]:

