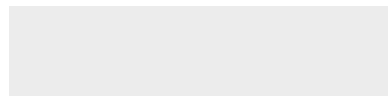
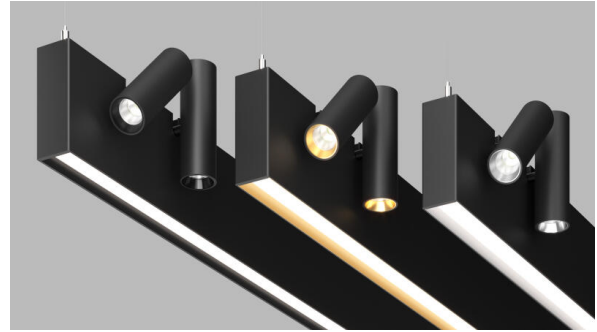


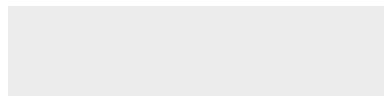


RODEO™

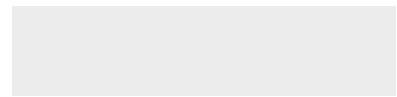
FULL SPECIFICATION SHEET



FIXTURE TYPE



FIXTURE CODE



QUANTITIES

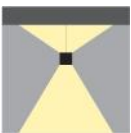
1 DESCRIPTION

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.

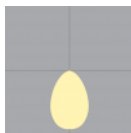
2 OPTICS & FEATURES



Suspended
Direct



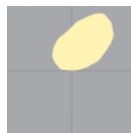
Suspended
Direct/Indirect



Direct DD4



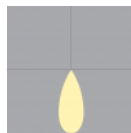
Indirect UD1



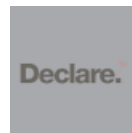
Indirect UD3



BA 25°



BA 42°



Declare



PoE

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

DESIGN

US Pat. No. D1,097,277

FINISH

Powder coated.

POWER CABLE

Silver braided.

LENS

Opal acrylic.

MECHANICAL

Luminaires mount directly over J box (by others).

LUMINAIRE LEVEL LIGHTING CONTROLS

This product can be configured for integration with luminaire-level lighting controls. Contact the factory for available options and project-specific requirements.

ESTIMATED L70 @25°C (77°F)

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

APPROVALS

Damp Rated.

SEISMIC BRACING

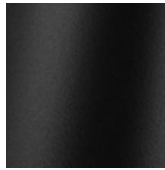
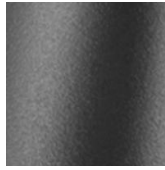
Seismic bracing kits are available to meet compliance requirements. Consult the factory for details.

SUSTAINABILITY

Designed for on-site LED board, driver, and optic replacement. Contact the factory for maintenance documentation.

5 DESIGN OPTIONS

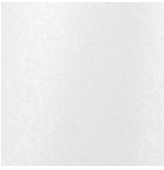
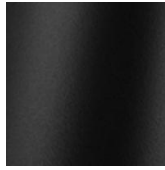
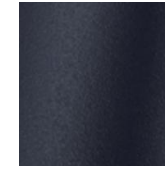
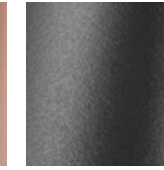
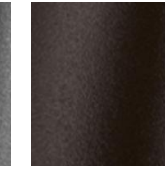
FIXTURE FINISH

							
White - Textured	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Wood grain - Light Cherry ¹	Wood grain - Dark Walnut ¹	Wood grain - White Oak ¹	Midnight Blue Metallic - Textured
							
Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured	Champagne Metallic	Red Metallic - Textured			

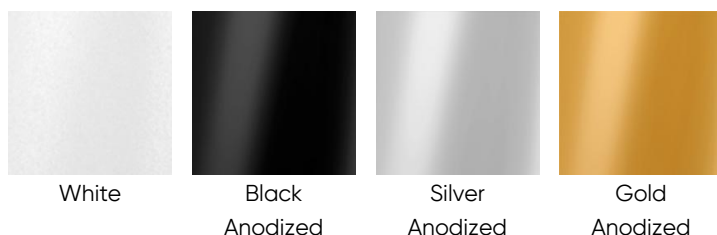
Spotlights will be the same finish as the fixtures.

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

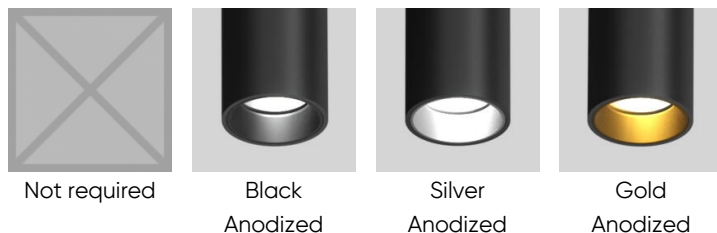
CANOPY FINISH

							
White - Textured	Black Metallic - Textured	Silver Metallic - Textured	Gold Metallic - Textured	Midnight Blue Metallic - Textured	Copper Metallic	Charcoal Metallic - Textured	Bronze Metallic - Textured
							
Champagne Metallic	Red Metallic - Textured						

FIXTURE TRIM FINISH



SPOTLIGHT BEZEL FINISH



6 HOW TO ORDER

LUMINAIRE RDEP1P Direct RDEP2P Direct/Indirect One power cord for every 14630mm. If the continuous run is over 7315mm, direct/indirect, and spotlights are required in conjunction, consult factory for the number of power cords.	LENGTH PER SECTION SL04 1219mm SL06 1829mm SL08 2438mm SL10 3048mm SL12 3658mm SL04 is available with 2 spots (HS2 or HE2) if ordering direct only, if ordering direct/indirect, then no spots are available. S0L6 & 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.	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.
SPOTLIGHTS AT START OF SECTION HS0 Not required HS2 2 Heads	SPOTLIGHTS AT END OF SECTION HE0 Not required HE2 2 Heads	BEAM ANGLE BA00 Not required BA25 25° BA42 42°
LM/M (DIRECT) LPG030 1000 lm/m LPG050 1600 lm/m LPG070 2500 lm/m LPG090 2500 lm/m Consult website for available lumens/m.	LM/M (INDIRECT) LPG000 Not required LPG030 1000 lm/m LPG050 1600 lm/m LPG070 2300 lm/m LPG090 3000 lm/m LPG110 3600 lm/m LPG135 4400 lm/m ¹ SL04 is available with spotlights for direct illumination only. Consult website for available lumens/m.	CRI CR90 CRI 90+

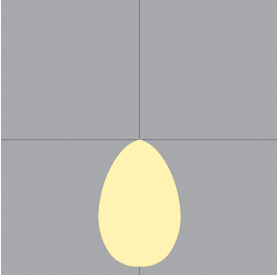
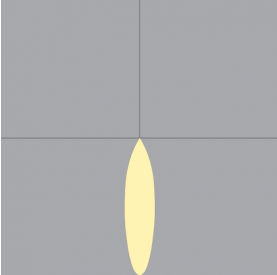
CCT CTA27 2700K CTA30 3000K CTA35 3500K CTA40 4000K	DIRECT LENS DD4 Comfort	INDIRECT LENS UD0 Not required UD1 Batwing UD2 Opal ¹ UD3 Asymmetric ² ¹ Available up to 3600 lm/m. ² Available up to 3000 lm/m.	VOLTAGE V1 120/277V V2 240V ¹ V3 347V ² V4 Low Voltage ³ ¹ Not available in North America or with Dual Circuit. ² Only available with DA01 dimming and when spotlights are not required. ³ Only available with DA45 dimming.
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 DSL/switchDim ² DA45 PoE ³ ¹ Not available with V3. ² Not available in North America. ³ Only available with V4.	SPOTLIGHT DIMMING DB00 Not required DB01 0-10V Dimming 1.0%	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.	SUSPENSION HLA03 914mm cable suspension HLA06 1829mm cable suspension HLA09 2743mm cable suspension
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 – Textured 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.	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	FIXTURE TRIM FINISH FC01 White FC24 Black Anodized FC58 Silver Anodized FC59 Gold Anodized	SPOTLIGHT BEZEL FINISH FD00 Not required FD24 Black Anodized FD58 Silver Anodized FD59 Gold Anodized
EMERGENCY E0 Not required E2 Emergency system – Remote ¹ E3 Emergency generated circuit ² 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.	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.		SENSORS This product can be configured for integration with luminaire-level lighting controls. Contact the factory for available options and project-specific requirements.

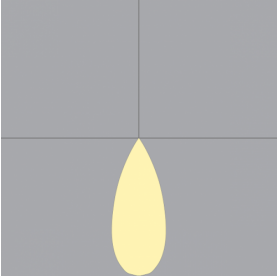
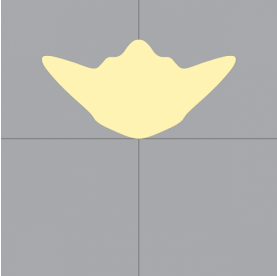
7 TECHNICAL DATA

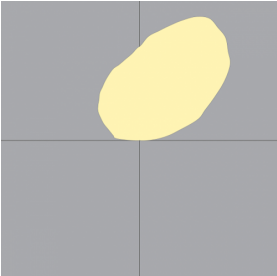
BEAM ANGLE

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

8 PERFORMANCE DATA

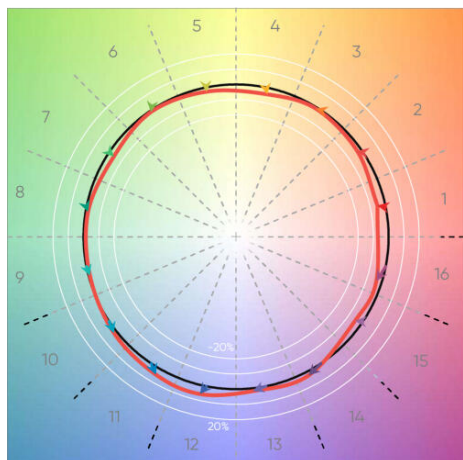
DIRECT COMFORT (DD4)	LUMEN/FT	WATT/FT	LPW	DIRECT BEAM ANGLE 25°	LUMEN/HEAD	WATT/HEAD	LPW
	900 700 500 300	12 9 6 3	78 81 84 91		620	14	44

DIRECT BEAM ANGLE 42°	LUMEN/HEAD	WATT/HEAD	LPW	INDIRECT BATWING (UD1)	LUMEN/FT	WATT/FT	LPW
	655	14	47		1350 1100 900 700 500 300	11 9 7 5 4 2	122 124 130 133 139 151

INDIRECT ASYMMETRIC (UD3)	LUMEN/FT	WATT/FT	LPW
	900 700 500 300	11 9 6 3	81 82 86 91

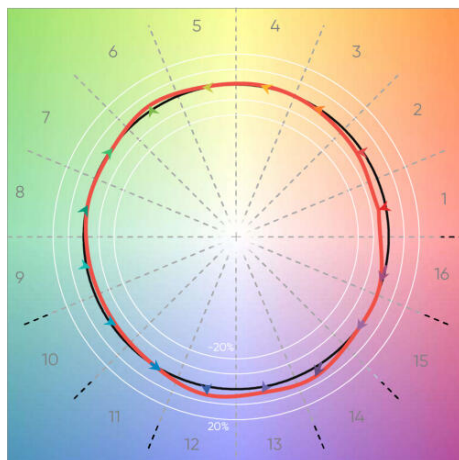
9 TM-30 DATA

CCT 2700K



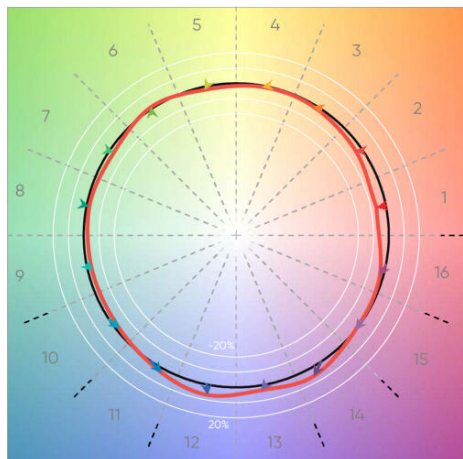
CRI(Ra)	93
CRI(R9)	61
TM30(Rf)	91
TM30(Rg)	98
Duv	-0.0022

CCT 3000K



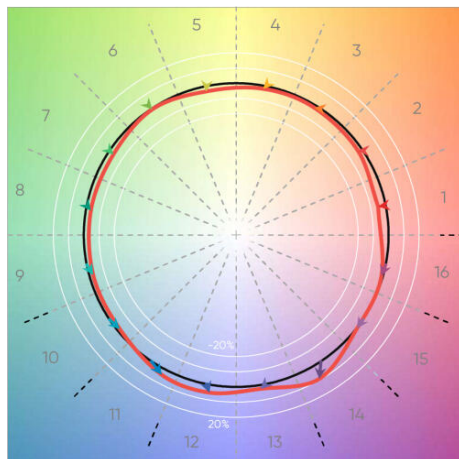
CRI(Ra)	92
CRI(R9)	58
TM30(Rf)	92
TM30(Rg)	100
Duv	-0.0003

CCT 3500K



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

CCT 4000K

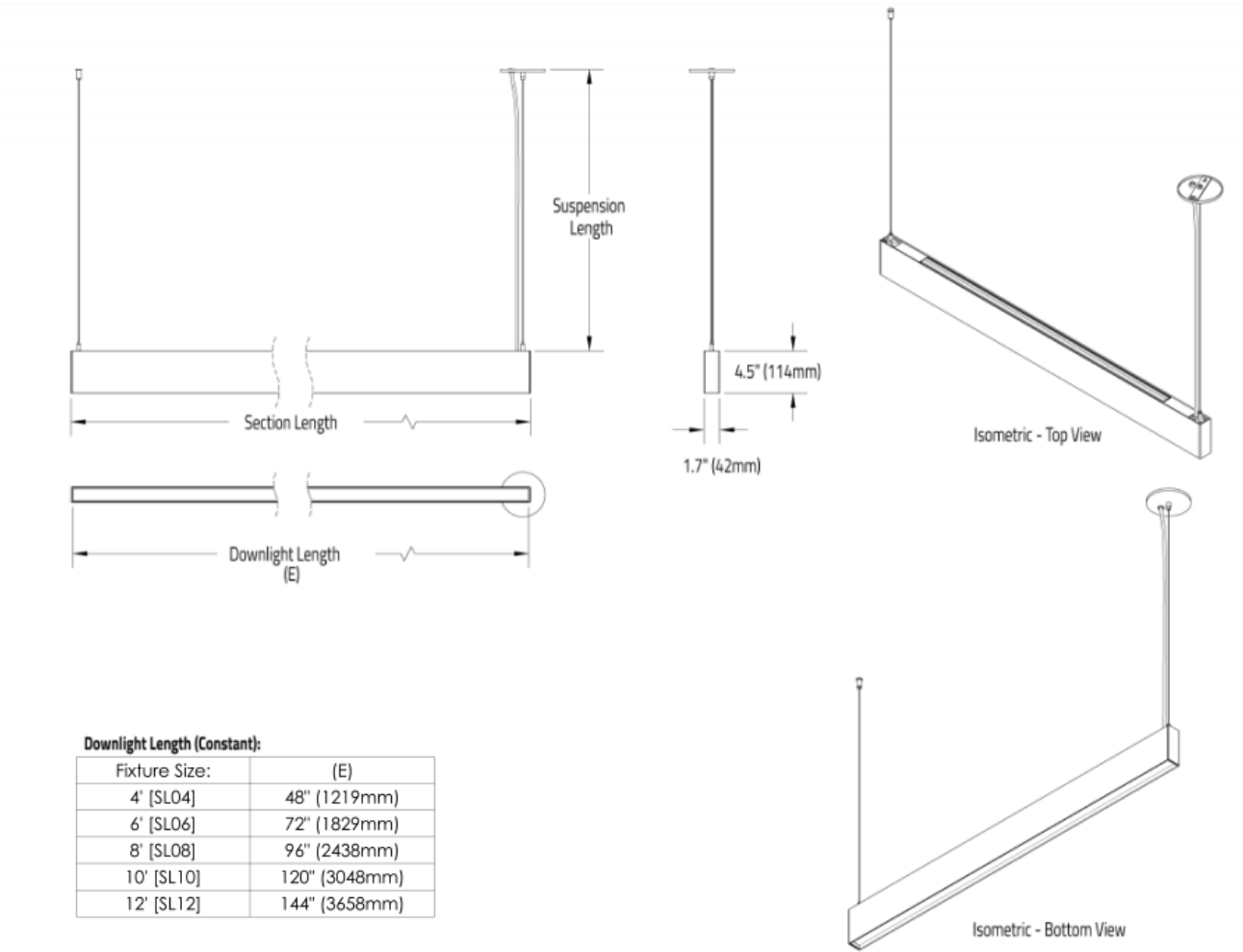


CRI(Ra)	93
CRI(R9)	64
TM30(Rf)	90
TM30(Rg)	98
Duv	0.0000

10

DIMENSIONAL DIAGRAMS

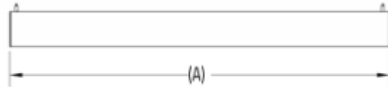
Fixture Profile



Sections

Standalone:

Standalone [SLS1] – End cap on both sides:

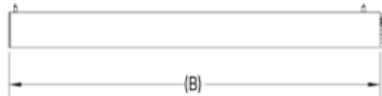


Section Length:

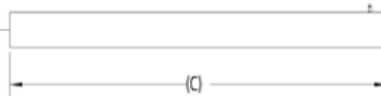
Fixture Size:	Standalone [SLS1] (A)	Start [SLS2] (B)	Middle [SLS3] (C)	End [SLS4] (D)
4' [SL04]	48.2" (1224mm)	47.2" (1199mm)	47.9" (1217mm)	48.9" (1242mm)
6' [SL06]	72.0" (1778mm)	71.0" (1803mm)	71.7" (1821mm)	72.7" (1847mm)
8' [SL08]	95.9" (2436mm)	94.8" (2408mm)	95.5" (2426mm)	96.5" (2451mm)
10' [SL10]	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:

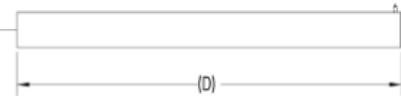
Start [SLS2] – End cap on left side:



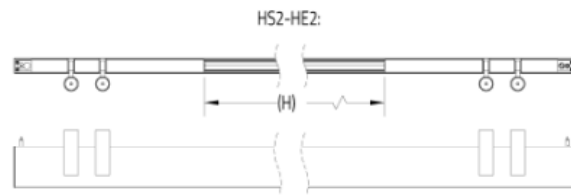
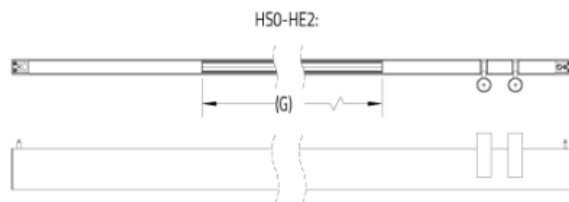
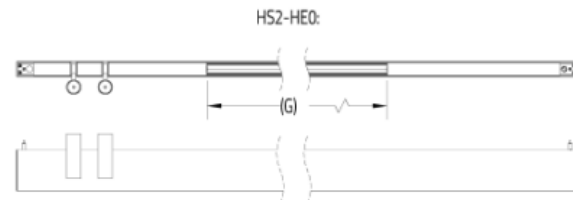
Middle [SLS3] – No end caps



End [SLS4] – End cap on right side



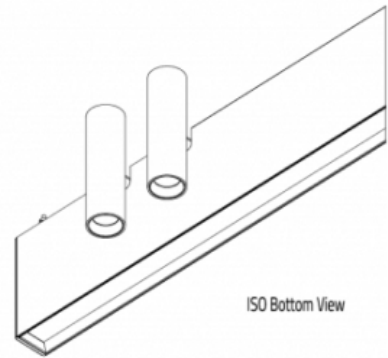
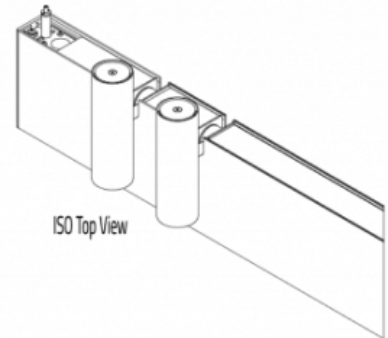
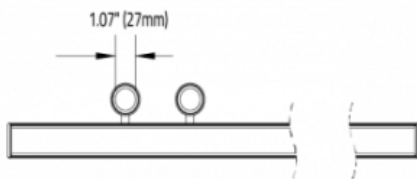
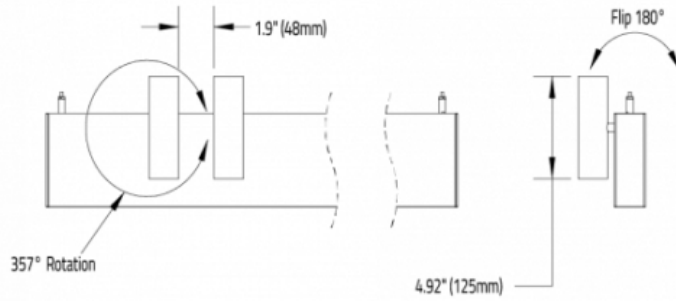
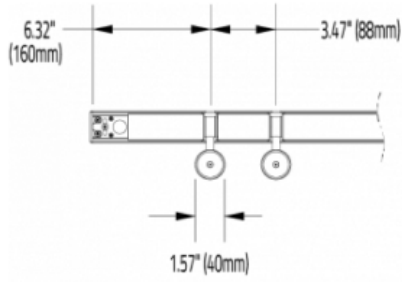
Indirect Sections



Indirect Light Length:

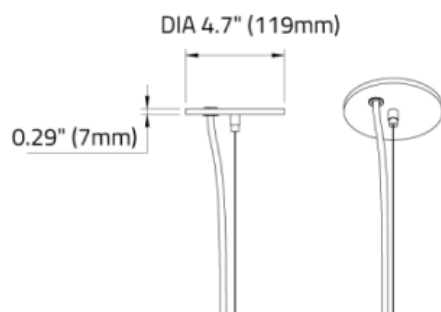
Fixture Size:	Without Spotlights [HS0-HE0] (F)	With 2 Spotlights [HS0-HE2] or [HS2-HE0] (G)	With 4 Spotlights [HS2-HE2] (H)
4' [SL04]	36.7" (932mm)	--	--
6' [SL06]	60.3" (1532mm)	30.6" (777mm)	--
8' [SL08]	84.2" (2139mm)	60.3" (1532mm)	--
10' [SL10]	108.2" (2748mm)	78.4" (1991mm)	78.4" (1991mm)
12' [SL12]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

Spotlights



Canopy

Hard Ceiling [H1]:



Grid Ceiling [G1]:

