delray.

LED STICK

adjustable linear LED lights

SLT4 • SLW5 • SLW6 • SLW7 • SLT6 • SLT7 • SLT9

STICK Adjustable LED strip lights update Delray's popular fluorescent strip lights with efficient, high CRI LED engines inside a rotating tube, so light may be directed where needed.

Available in 2, 3, and 4-foot lengths, fixtures may be pendant or surface mounted, in stand-alone and/or continuous row configurations. Five optional trims are offered (see p. 2).

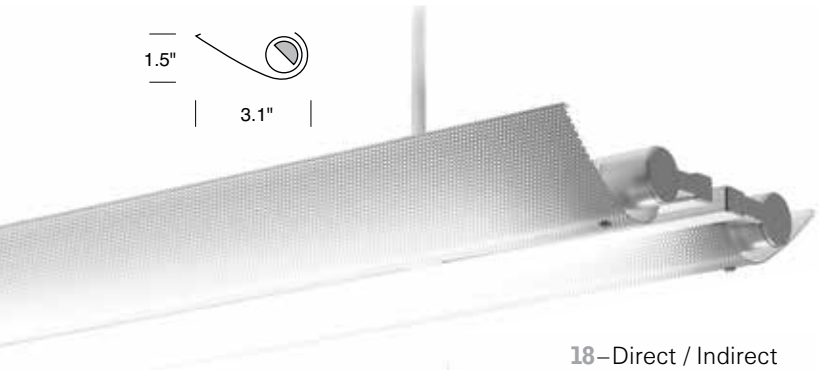
Driven by 0–10V, 1% dimming, programmable drivers, STICK Adjustable LED is available in 3000, 3500, or 4000ºK white LEDs, which may be factory-tuned to 3500 or 2100 lumens.

Henkel Headquarters
Scottsdale, Arizona

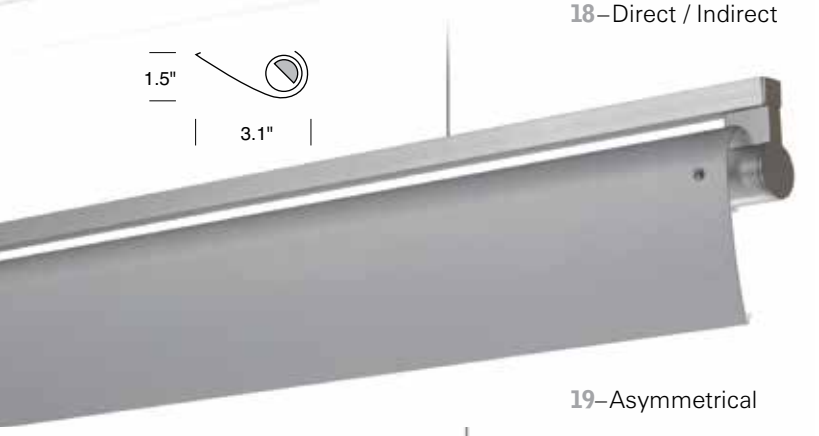
Will Bruder & Partners, CH2M Hill

Photo by Bill Timmerman

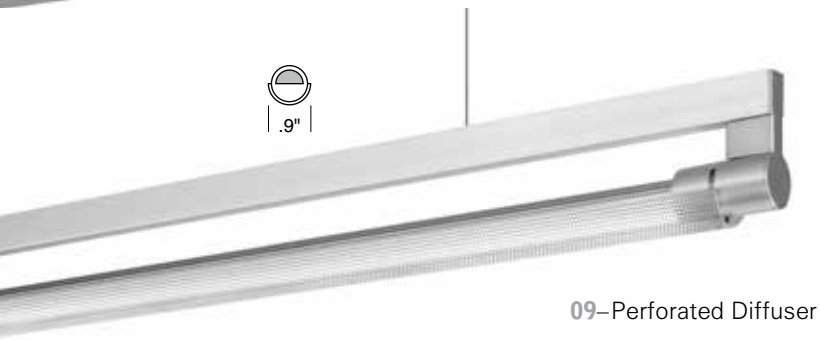
Stick LED optics & trims



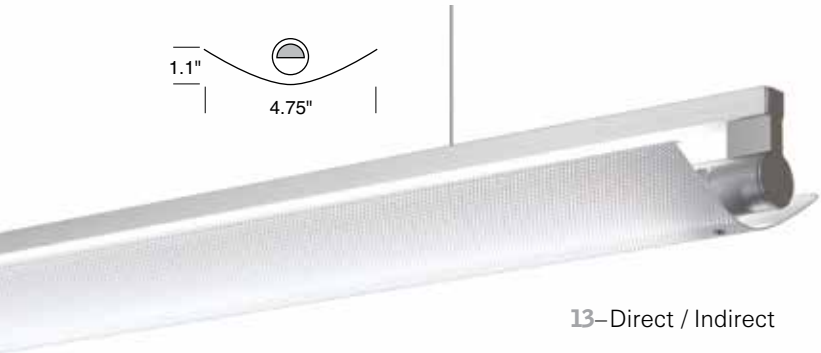
18–Direct / Indirect



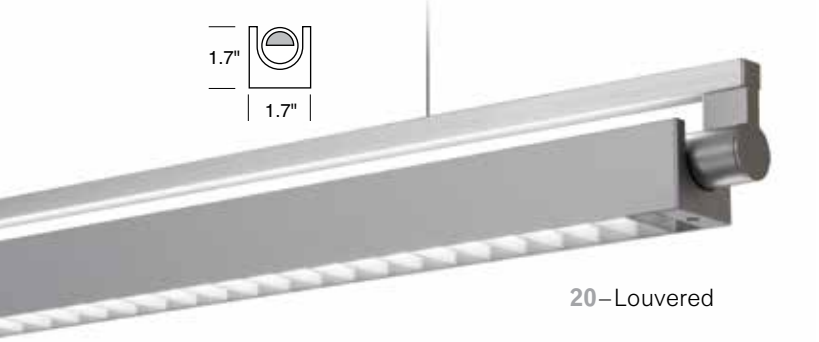
19–Asymmetrical



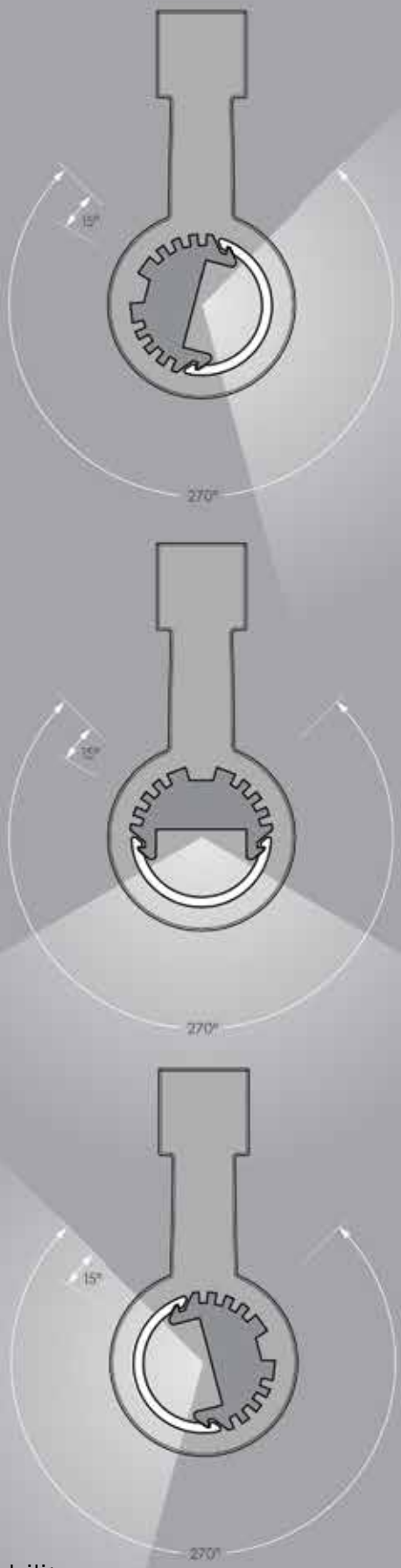
09–Perforated Diffuser



13–Direct / Indirect

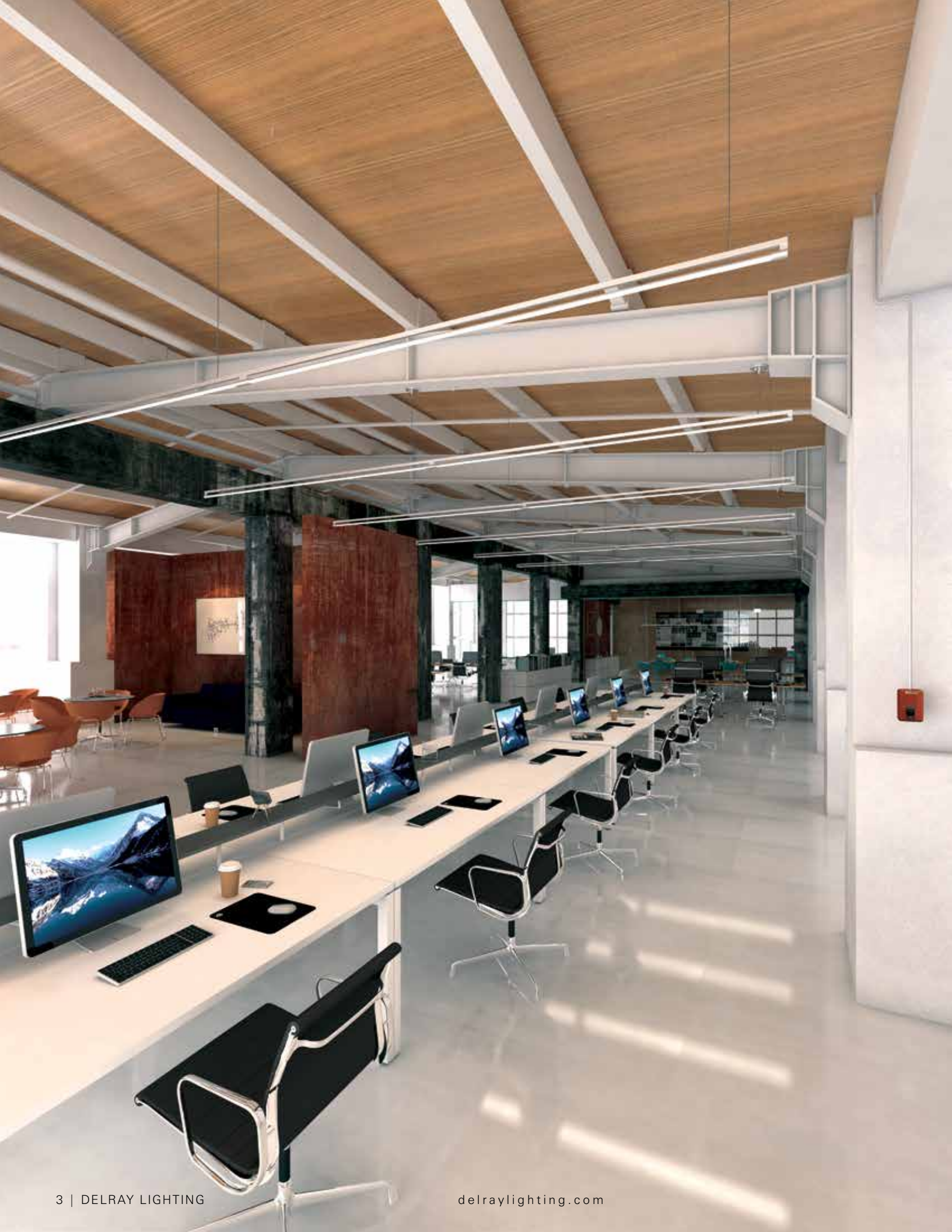


20–Louvered



Adjustability

Stick Adjustable LED's directional engine rotates 270°, in 15° stepped increments, so multiple fixtures may all be set at the same beam angle.



Stick SLT4

single pendant

Bare (no trim) shown. For Trims and Optics, see page 2.

ONE-LINEAR ENGINE PENDANT (4/3/2 FT.)

SLT44 standard mount pendant

TWO-LINEAR ENGINE PENDANT (8/6 FT.)

SLT48 remote mount pendant

SLT4 CONNECTING SECTIONS

RIGHT

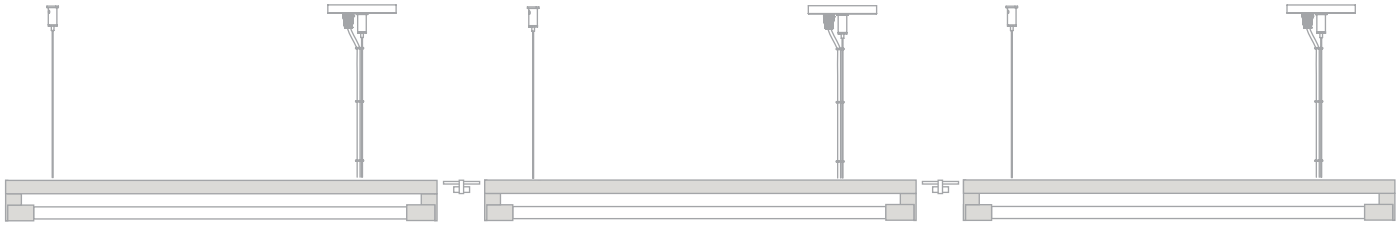
SLTR open on right side of cord

MIDDLE

SLTM open on both ends

LEFT

SLTL open on left side of cord



RIGHT SIDE CONNECTION

	LENGTH
SLTR48L0/H0	8′
SLTR46L0/H0	6′
SLTR44L0/H0	4′
SLTR43L0/H0	3′
SLTR42L0/H0	2′

MIDDLE CONNECTION

	LENGTH
SLTM48L0/H0	8′
SLTM46L0/H0	6′
SLTM44L0/H0	4′
SLTM43L0/H0	3′
SLTM42L0/H0	2′

LEFT SIDE CONNECTION

	LENGTH
SLTL48L0/H0	8′
SLTL46L0/H0	6′
SLTL44L0/H0	4′
SLTL43L0/H0	3′
SLTL42L0/H0	2′

For watt and lumen information, see back page.

The Doves Studio
Santa Monica, California

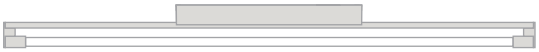
Kaveh Amirdelfan, Architect
Greg Bleier, Interior Designer

Stick SLW5

single surface

ONE-LINEAR LED ENGINE PENDANT (4/3/2 FT.)

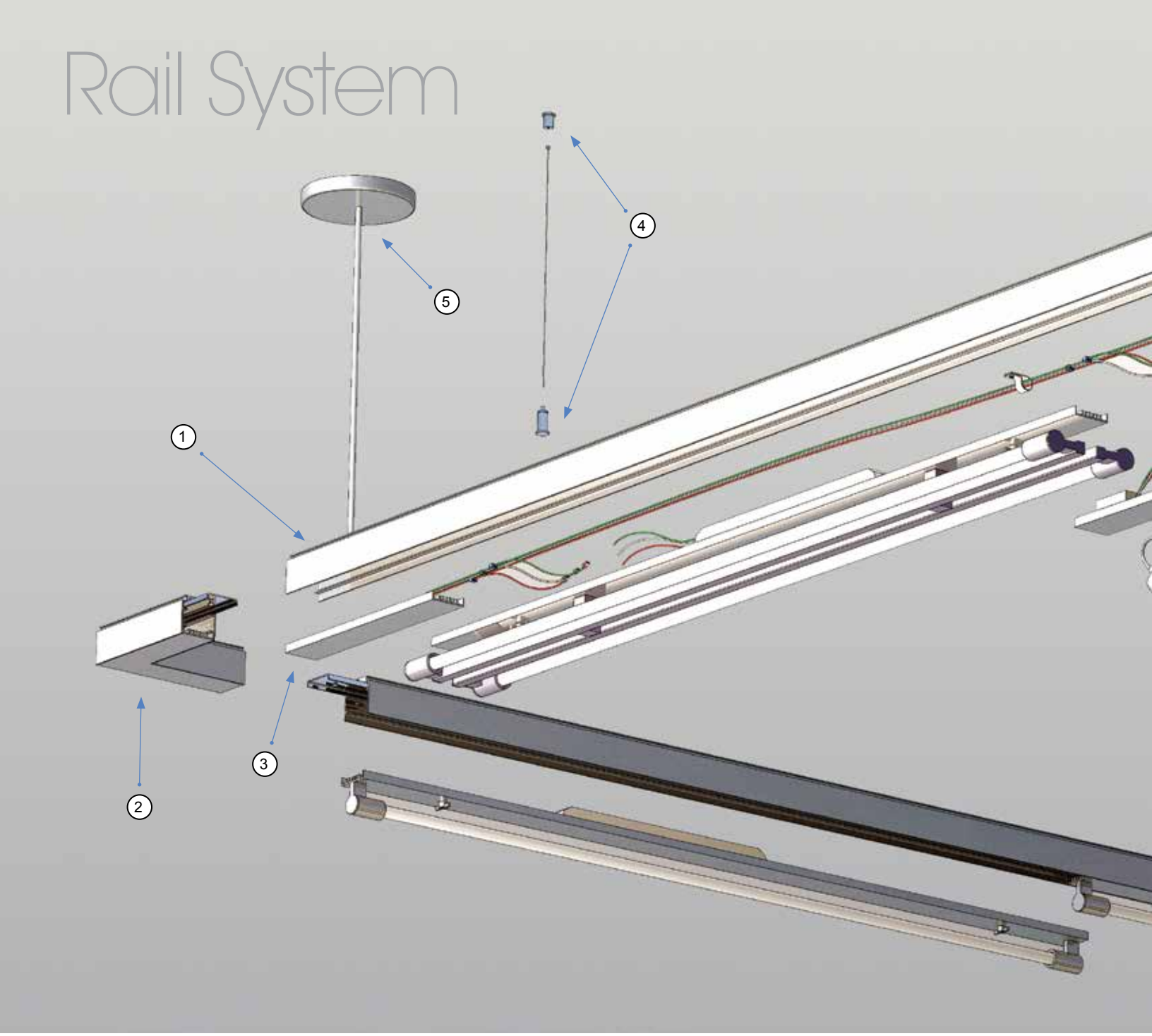
Bare (no trim) shown. For Trims and Optics, see page 2.



MODEL	LENGTH
SLW54L0/H0	4 ft.
SLW53L0/H0	3 ft.
SLW52L0/H0	2 ft.

For watt and lumen information, see back page.

Rail System



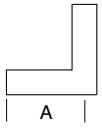
① MOUNTING RAILS

Matte anodized aluminum sections, include joining plate and wiring harness.

CATATOG NUMBER	LENGTH INCHES	LENGTH MM
SR24	23.6	600
SR36	35.4	900
SR48	47.25	1200
SR60	59.0	1500
SR72	70.9	1800
SR96	94.5	2400

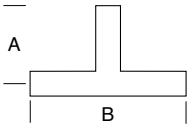
② 90° CORNER JOINTS

CAT.#	INCHES	MM
SRL	5.9	150



T-CONNECTORS

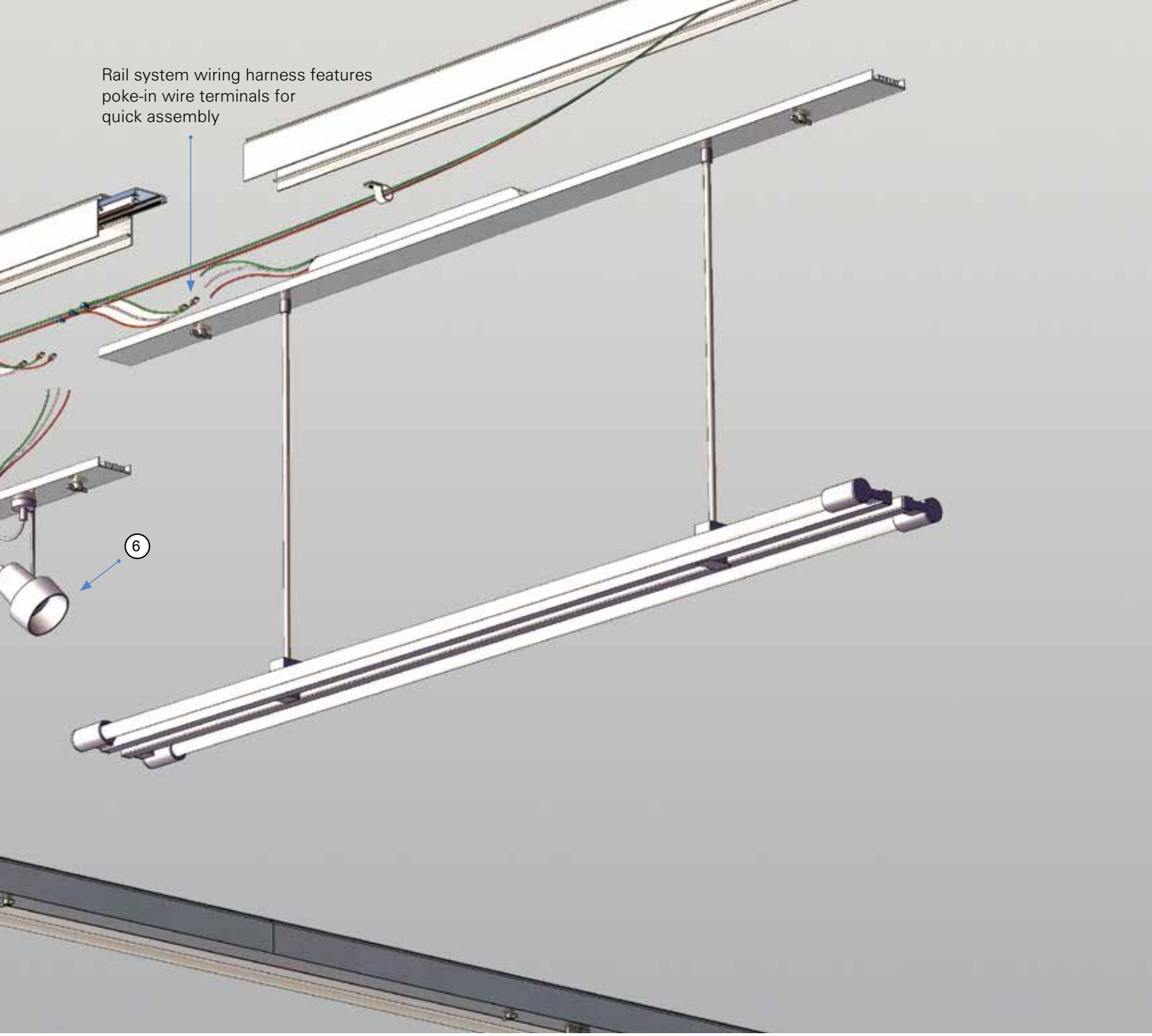
CATATOG NUMBER		LENGTH INCHES	LENGTH MM
SRT	A	5.9	150
	B	11.8	300



③ COVER SECTIONS

Rail fixtures supplied mounted to matte anodized aluminum section, which snaps to mounting rail. Fixture-spacing blank cover sections are available in the following sizes:

Catatog Number	Length Inches	Length mm
SC12	11.8	300
SC24	23.6	600
SC36	35.4	900
SC48	47.25	1200
SC60	59.0	1500
SC72	70.9	1800
SC96	94.5	2400



④ CABLE SUSPENSION ASSEMBLIES

Cat. #
SAC–8 ft. of aircraft cable with top and bottom cable gripper, specify extra length, if required.

⑤ POWER FEED CANOPIES

Cat.#
SPF4–8 ft. silver braided 4-conductor cord.

SPF5–8 ft. silver braided 5-conductor cord.

⑥ LED SPOTLIGHT SECTIONS

Cat.#
SW1MRLED–300mm covering section, with one adjustable LED MR16 spot light.

SW2MRLED–600mm covering section, with two adjustable LED MR16 spot lights.

SW3MRLED–900mm covering section, with three adjustable LED MR16 spot lights.

RAIL END COVERS

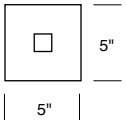
Cat.#
SE0–no hole

SE1–with 3/8"cord hole

SE2–with 7/8" hole for conduit

J-BOX COVERS

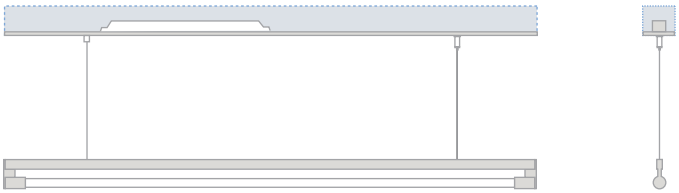
Cat.#
S100P–Conduit should be fed directly to rail housings. However, use cover when mounting to J-Box.



Stick SLT6/SLT7

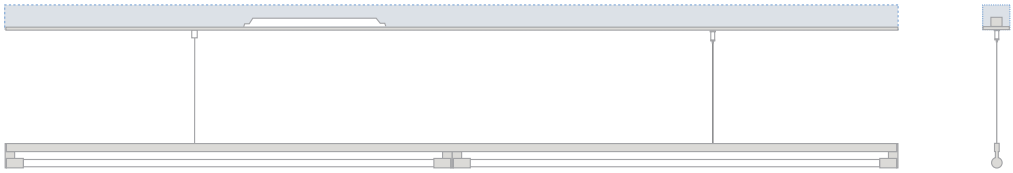
single pendant/surface rail

SLT64–ONE-LINEAR ENGINE, RAIL, PENDANT (4/3/2 FT.)

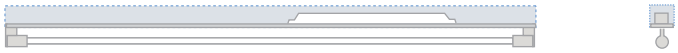


SLT68–TWO-LINEAR ENGINE, RAIL, PENDANT (8/6 FT.)

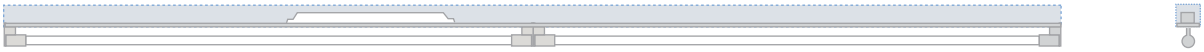
Bare (no trim) shown. For Trims and Optics, see page 2.



SLT74–ONE-LINEAR ENGINE, RAIL, SURFACE (4/3/2 FT.)



SLT78–TWO-LINEAR ENGINE, RAIL, SURFACE (8/6 FT.)



SLT6 CONNECTING SECTIONS

RIGHT

SLTR open on right side of cord

RIGHT SIDE CONNECTION

	LENGTH
SLTR68L0/H0	8′
SLTR66L0/H0	6′
SLTR64L0/H0	4′
SLTR63L0/H0	3′
SLTR62L0/H0	2′

MIDDLE

SLTM open on both ends

MIDDLE CONNECTION

	LENGTH
SLTM68L0/H0	8′
SLTM66L0/H0	6′
SLTM64L0/H0	4′
SLTM63L0/H0	3′
SLTM62L0/H0	2′

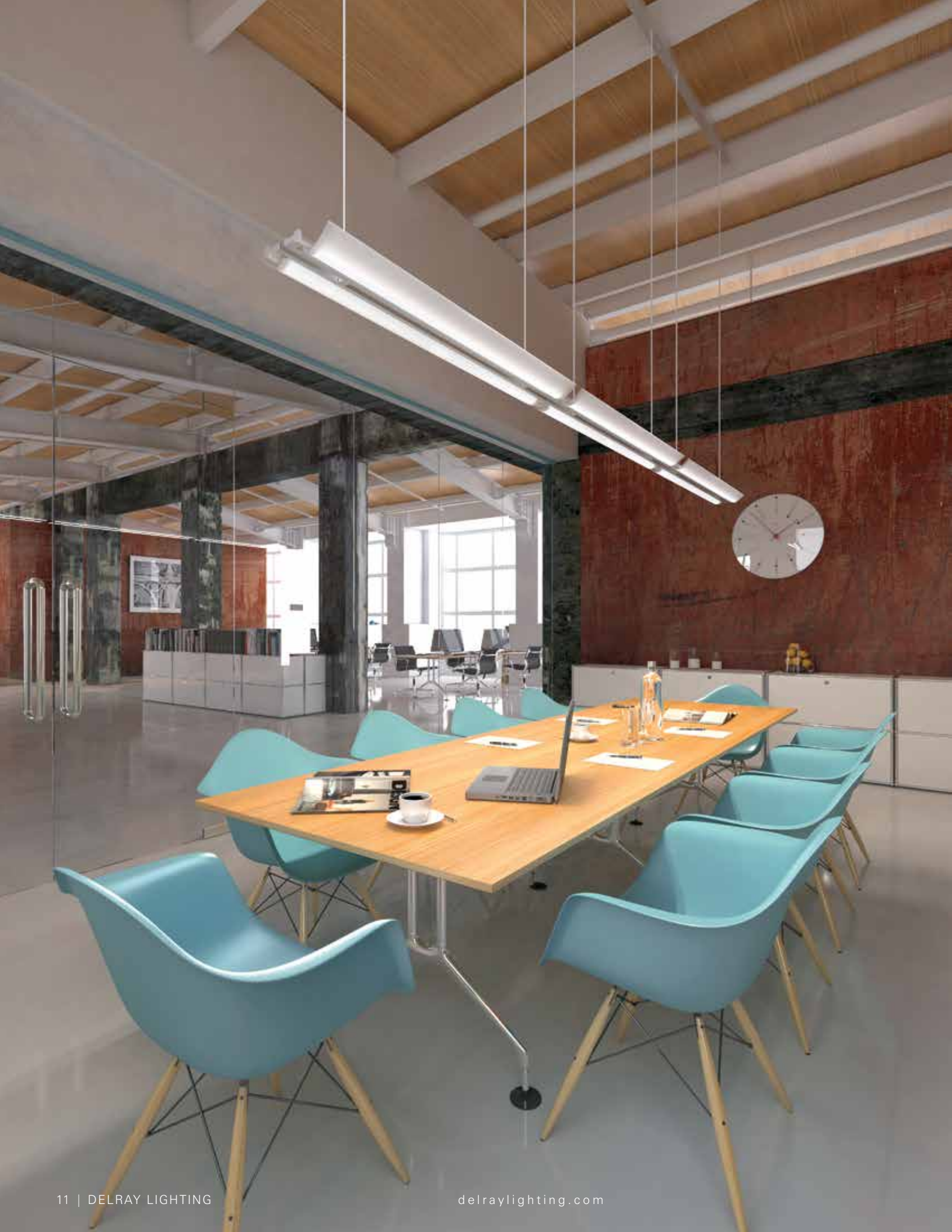
LEFT

SLTL open on left side of cord

LEFT SIDE CONNECTION

	LENGTH
SLTL68L0/H0	8′
SLTL66L0/H0	6′
SLTL64L0/H0	4′
SLTL63L0/H0	3′
SLTL62L0/H0	2′

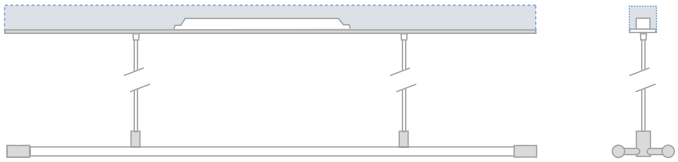
For watt and lumen information, see back page.



Stick SLW6/SLW7

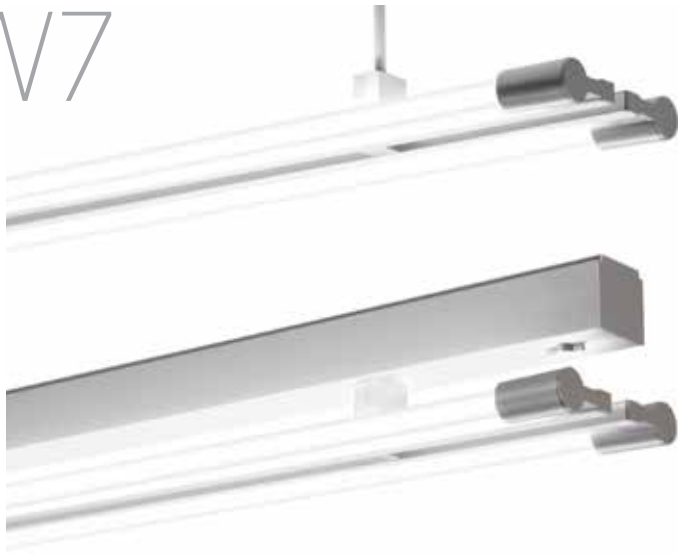
double pendant / rail

SLW64–DOUBLE LINEAR ENGINE RAIL, PENDANT
(4/3/2 FT.)

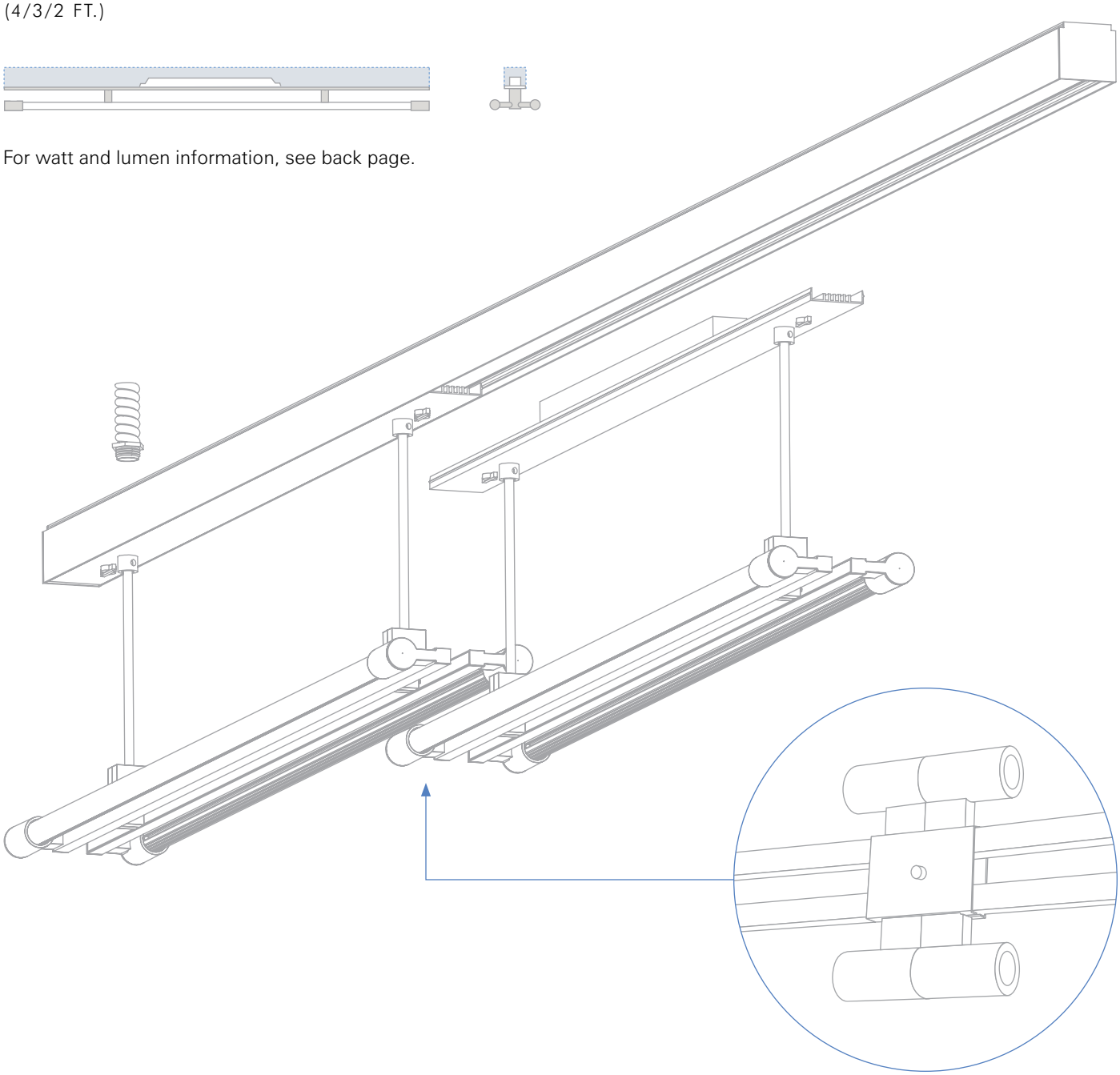


SLW74–DOUBLE LINEAR ENGINE, RAIL, SURFACE
(4/3/2 FT.)

For watt and lumen information, see back page.



Bare (no trim) shown. For Trims and Optics, see page 2.

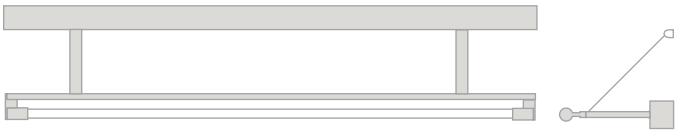


Stick SLT9

wall/ceiling arm mount

Bare (no trim) model and remote driver install shown.
For Trims and Optics, see page 2.

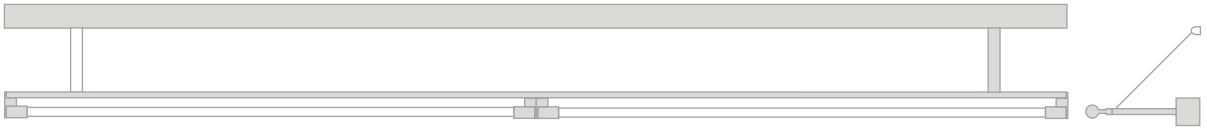
ONE-LINEAR ENGINE, RAIL, CANTILEVER (4/3/2 FT.)



Top View Side View

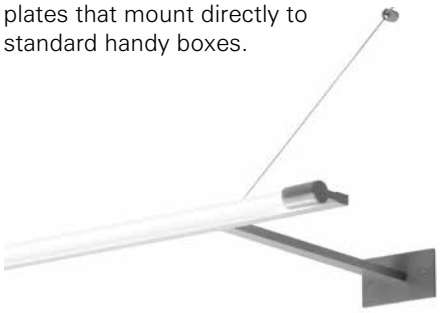
Projection lengths: 6–24 inches.

TWO-LINEAR ENGINE, RAIL, CANTILEVER (8/6 FT.)



Top View Side View

SRB9S – 2" x 4" rectangular cover plates that mount directly to standard handy boxes.

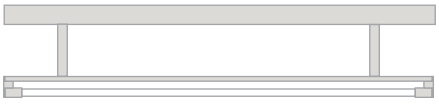


SRB9R – 4" round cover plates that mount to mud rings.

SLT9 CONNECTING SECTIONS

RIGHT

SLTR open on right side of cord

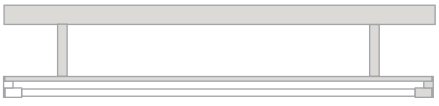


RIGHT SIDE CONNECTION

	LENGTH
SLTR98L0/H0	8′
SLTR96L0/H0	6′
SLTR94L0/H0	4′
SLTR93L0/H0	3′
SLTR92L0/H0	2′

MIDDLE

SLTM open on both ends



MIDDLE CONNECTION

	LENGTH
SLTM98L0/H0	8′
SLTM96L0/H0	6′
SLTM94L0/H0	4′
SLTM93L0/H0	3′
SLTM92L0/H0	2′

LEFT

SLTL open on left side of cord

LEFT SIDE CONNECTION

	LENGTH
SLTL98L0/H0	8′
SLTL96L0/H0	6′
SLTL94L0/H0	4′
SLTL93L0/H0	3′
SLTL92L0/H0	2′

For watt and lumen information, see back page.

Stick

adjustable linear LED specifications + options

MODEL	LENGTH (FT.)	OUTPUT	LEDS	MOUNT OPTIONS	DIMMING	EMERGENCY	SPOTLIGHT (RAIL ONLY)
SLW5	4 3 2	HO LO	W30 W35 W40	**SW200S**–Wall Box Mount Plate (Silver) **SW200W**–Wall Box Mount Plate (white)	**D** **BDIM-W11**	**EM7** **EM12**	N/A
SLT4 **SLT9**	8 6 4 3 2	HO LO	W30 W35 W40	**SLRD**–Remote LED Driver **SFB**–Flush Panel	**D** **BDIM-W11**	**EM7** **EM12**	N/A
SLT6 **SLT7** **SLW6** **SLW7**	8 6 4 3 2	HO LO	W30 W35 W40	**SLRD**–Remote LED Driver **SFB**–Flush Panel Recessed Driver Box	**D** **BDIM-W11**	**EM7** **EM12**	**SW1MLED** **SW2MLED** **SW3MLED**

WHITE LEDS

Nichia Corp. NFSL757 tight bin chips on aluminum boards. Specify color: **W30**–3000° Kelvin, **W35**–3500° Kelvin, or **W40**–4000° Kelvin. 90 CRI.

DIMMING

D–Standard 0–10V, programmable, 1% dimming, 120/277V, 50/60 Hz.

BDIM-W11–Lutron EcoSystem LDE14 Series, 1% dimming, fade-to-off.

CUSTOM LUMEN REDUCTION

Factory-set custom reduced lumen output. Order **XL**. *Specify lumens.*

EMERGENCY BATTERY PACK

For 4' through 8' fixtures only. Ignites LEDs for 90 minutes. Adds additional length to driver housing. Voltage must be specified.

EM7–7W for 90 minutes.
EM12–12W for 90 minutes.

WATTS / LUMENS / EFFICACY

LENGTH (ft.)	WATTS–HO	WATTS–LO	DELIVERED LUMENS–HO	DELIVERED LUMENS–LO	EFFICACY
8	59	29	5,772	2,886	97 LPW
6	42	21	4,330	2,165	97 LPW
4	29	14	2,886	1,443	97 LPW
3	21	10.5	2,165	1,082	97 LPW
2	14	7	1,443	722	97 LPW