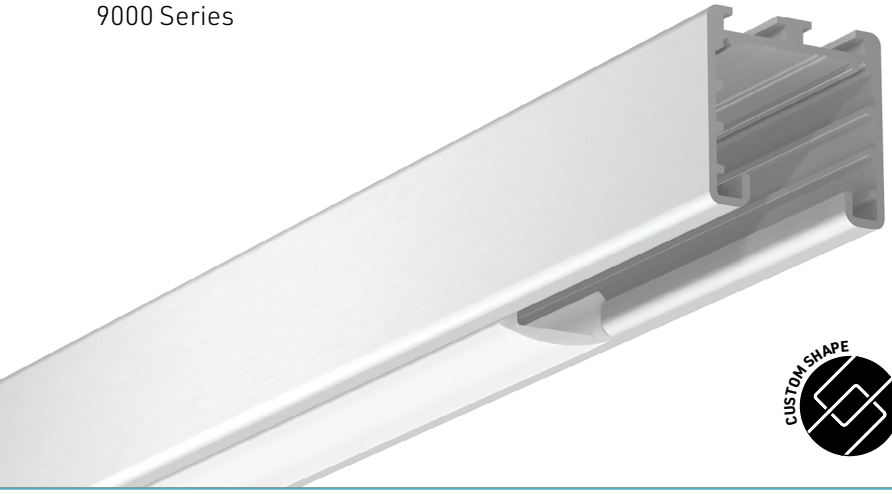
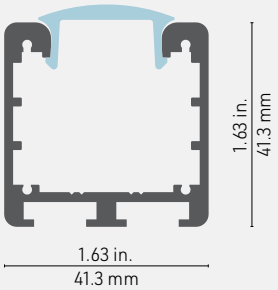
9400 PROFILE

9000 Series



Cross-section dimensions:



The **9400 profile** with its twin mounting channels allows for a **wide range of installation options**. Whether on swivel arms, on a surface, or suspended, it can be built in complex spatial configurations using **corner joiners**. Its rugged build in 6063-T5 aluminum alloy will withstand abuse in demanding applications and extreme weather, all of it with an understated elegance.

FEATURES

- The ALCOA 6063-T5 aluminum alloy increases heat dissipation, for an extended lifetime of the LED source, and is suitable for outdoor installation.
- Custom length by sections of 2 to 240 inches (6m).
- 3 position slots for the LED heat sink insert for setting the needed beam angle.
- Accepts multiple or oversized LED sources on a 33mm (1.25in) wide area, for extra power. Has 3 application guides for 10mm (3/8-inch) wide LED engines.
- Designed to give a uniform light without hot spots.
- Its mounting channels make it compatible with a wide range of installation accessories.

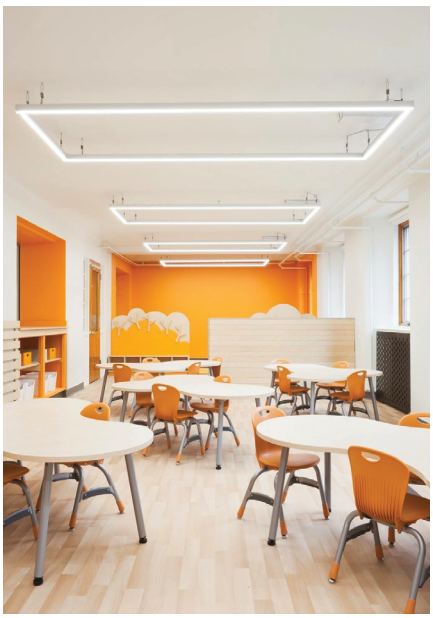
OPTIONS

LED ENGINE COMPATIBILITY

Compatible with LED engines and PCBs up to **33mm** wide.

LINEAR WEIGHT

0.697 lbs/ft, 1.038 kg/m (without lens or insert)



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STATIC WHITE / WARM DIM ORDERING SHEET

9400

1	2	3	4	5	6	7	8	9	10	11	12
Finish	Reflector	Mounting	Optics	Lumen Package	CCT	Application	Power Feed	Input / Output	Exact / Optimal	Length, in	Driver Type

1 PROFILE & FINISH

CA9400 - Anodized aluminum finish

CA9401 - Anodized black finish

CA9402- White (special order)

CA940X - Custom color provide RAL #

2 HER PVC REFLECTOR

HER1 - HER reflector

HENO - No reflector

3 MOUNTING

MI1 - Surface 1-side bracket

MI2 - Surface 2-side bracket

MI3 - Surface 90° bracket

MSCN - Suspension kit, no canopy

MSC0 - Suspension kit, alu. canopy

MSC1 - Suspension kit, black canopy

MSC2 - Suspension kit, white canopy

MNO - No mounting

4 OPTICS

DXS - Optiflex lens

DOS - Opal lens

DRS - Prime lens

DBS - Black lens

DNO - No lens

5 LUMEN PACKAGE

LP100 - 1.5 W/ft - >130 lm/ft

LP200 - 2.9 W/ft - >200 lm/ft

LP300 - 4.4 W/ft - >300 lm/ft

LP450 - 5.8 W/ft - >450 lm/ft

LP750** - 7.0 W/ft - >550 lm/ft

PRECISE

LE150* - 1.5 W/ft - >150 lm/ft

LE300 - 3.0 W/ft - >300 lm/ft

LE600 - 5.5 W/ft - >600 lm/ft

NEAT

LT150†* - 2.0 W/ft - >150 lm/ft

LT300† - 3.0 W/ft - >300 lm/ft

PEAK

LK900 - 7.5 W/ft - >900 lm/ft

6 CCT

K24 - 2400K

K27 - 2700K

K30 - 3000K

K35 - 3500K

K40 - 4000K

****K50** - 5000K (LP750 only)

*LE150 and LT150 are only available in K27 and K30

LW2229 - WARMDIM 2200-2900K - 4.4 W/ft - 192 lm/ft

LW2735 - WARMDIM 2700-3500K - 4.4 W/ft - 202 lm/ft

LWC2230 - WARMDIM COB 2200-3000K - 4.4 W/ft - 323 lm/ft

7 APPLICATION

AID - Indoor dry locations

AIW - Indoor wet locations

For wet location applications, LED strip will be put inside a waterproof silicone sheath.

†**AIW option is not available for this selection**

8 POWER FEED

FH3 - Hardwire, 3ft wire

FH6 - Hardwire, 6ft wire

FH9 - Hardwire, 9ft wire

FHX - Hardwire, custom length wire

FC3 - DC plug, 3ft wire

FC6 - DC plug, 6ft wire

FC9 - DC plug, 9ft wire

FCX - DC plug, custom length wire

FS15 - Suspension coaxial wire, 15ft

9 INPUT / OUTPUT

WSE - Simple lead-in, end feed

WSB - Simple lead-in, back feed

WPE - Pass-through, end feed

WPB - Pass-through, back feed

10 EXACT/OPTIMAL

QE - Exact

QO - Optimal

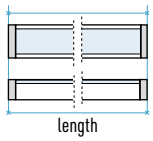
Exact - length specified in section 10 with end caps without flanges.

Optimal - length specified in section 11, rounded down to the closest LED cut section to minimize dark spots.

11 LENGTH*

Length of the luminaire in inches.

**Includes end caps, excludes flanges (when applicable).*



12 DRIVER TYPE

PND - Non-dimmable

P010 - 0-10V dimming

PPH - Phase (ELV / MLV) dimming

P5i1 - 5-in-1 (Phase / 0-10V) dimming

PDAL - DALI compatible driver

PDMX - DMX driver

PNO - No driver

9400 series — black finish — reflector — prime lens — CCT 3500 K — hardwire connection, 6 ' — 72" fixture (with end caps) — non-dimmable driver

CA9401 - HER1 - MSC1 - DRS - LE300 - K35 - AID - FH6 - WSB - QE72 - PND

suspension kit with black canopy — Precise 3.0W/ft — indoor dry application — back feed lead-in only — exact length

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TUNABLE WHITE / RGB / RGBW ORDERING SHEET

9400

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MNO - No mounting

4 OPTICS

DXS - Optiflex lens

DOS - Opal lens

DRS - Prime lens

DBS - Black lens

DNO - No lens

5 LUMEN PACKAGE

LDWM2465 - Dual White - 3.5 W/ft - 260 lm/ft

LDWH2465 - Dual White - 5.8 W/ft - 427 lm/ft

LRGBLD - RGB - 4.4 W/ft - low density

LRGBMD - RGB - 5.8 W/ft - medium density

LRGB30 - RGBW (3000K) 4 in 1 - 4.4 W/ft - 107 lm/ft

6 CCT

2400-6500K

N/A

RGB + 3000K

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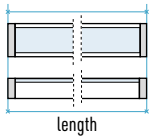

12 DRIVER TYPE

PND - Non-dimmable

PDMX - DMX driver

PNO - No driver

9400 series	alu. finish	reflector	prime lens	2400-6500K	hardwire connection, 6'	72" fixture (with end caps)	non-dimmable driver
CA9400	0	HER1	MI8	DRS	LDWH2465	AID	FH6	WSB	QO72	PND
			180° swivel bracket	dual white, high lumen	indoor dry application	back feed lead-in only	optimal length, no dark spots	

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