

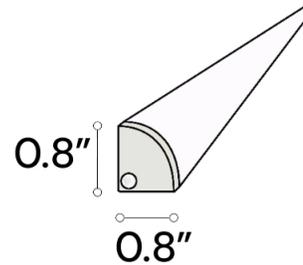
Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

Illuminate indoor or outdoor spaces with our cove LED light, designed for seamless integration into any commercial or residential environment. Crafted from anodized, low-profile aluminum and available in black, silver or custom finishes, this LED cove light mounts onto surface corners and offers continuous runs. The frosted lens ensures uniform 95+ CRI light distribution, while the 160° beam spread provides ample coverage. The indoor IP54-rated model delivers 500 lumens per foot, while the IP65-rated model delivers 250 lumens per foot outdoors. A dimmable 4-in-1 TRIAC, ELV, MLV, and 0-10V driver offers customizable lighting solutions. This product is Title 24-compliant.

FEATURES

- Construction:** Anodized Aluminum
- Mounting:** Installs on surface/corners
- Finish:** Silver, Black, White, and custom finishes are available.
- Lens:** Frosted
- Voltage:** 24V LED fixture, 120-277V Driver required for every 24' run.
- Driver:** 4N1 SERIES compatible with 0-10V, TRIAC (Forward-phase), ELV (Reverse-phase)
- Beam Spread:** 160°
- Indoor:** IP54 | 500 L/Ft | 5.5W/Ft
- Outdoor:** IP65 | 250 L/Ft | 3.0W/Ft
- Operating Temperature:** -40°F (-40°C) ~ +140°F (+60°C)
- CRI:** 95+
- Life:** 50,000
- Warranty:** 5 years carefree for parts & components.(labor not included)
- Listings:** UL listed, Title 24/JA8, Indoor (IP54) or outdoor (IP65) Buy American Act Compliant.



Alcon Lighting 15255 Slim Cove LED Light



ORDERING INFORMATION Example: (15255-2-30-BK-WL)

Model	Length	Color Temp	Finish	Options
15255	2 2' 3 3' 4 4' 6 6' 8 8' XX ¹ Custom	27 2700K 30 3000K 35 3500K 40 4000K 50 5000K	SL Silver <small>Standard</small> BK Black WH White RAL# Specify RAL # (Pg. 2)	WL ² Wet Location IP65

¹ Specify Run Length in Feet
² Wet Location for LED component only

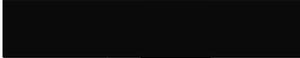
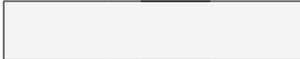
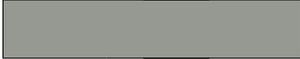
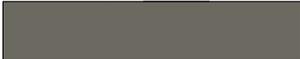
AVAILABLE FINISHES

Standard

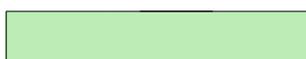
	Silver	Anodized Aluminum Finish
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Set up fee and longer lead time will be applied on non-standard finishes.

Metropolitan

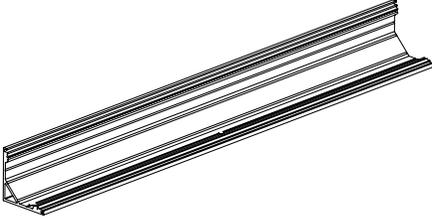
	Black	RAL #9005
	White	RAL #9003
	Asher Grey	RAL #7004
	Mason	RAL #7039
	Slate	RAL #7031
	Tech Grey	RAL #7016
	Chocolate Spice	RAL #8017
	Urban Native	RAL #8025
	Carmin	RAL #8028
	Reseda Green	RAL #6011

Vibrant

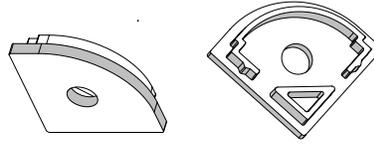
	Violet Dreams	RAL #4006
	Purple Red	RAL #3004
	Carmine Red	RAL #3002
	Rose	RAL #3017
	Pure Orange	RAL #2004
	Traffic Yellow	RAL #1023
	Daisy	RAL #1018
	Antique Spring	RAL #6019
	Island Skye	RAL #6027
	Sky Blue	RAL #5015

FIXTURE COMPONENTS

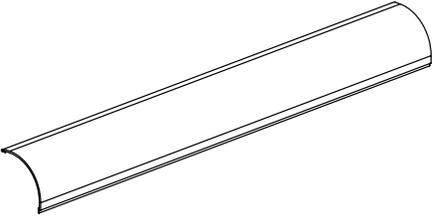
Aluminium channel



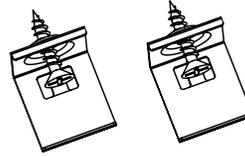
End Cap



Frosted Lens



Metal Mounting Clips

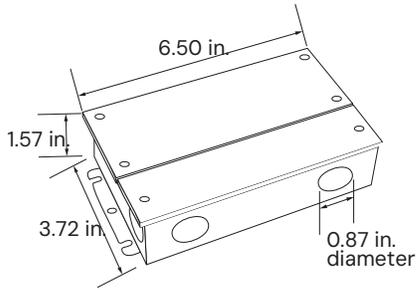


EXTERNAL DIMMING DRIVER SPECIFICATIONS

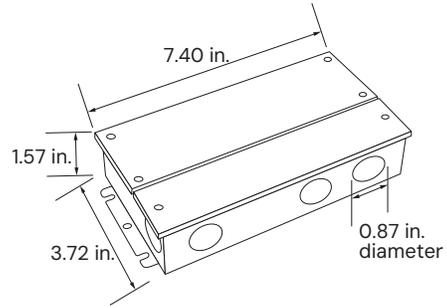
4N1 SERIES

Compatible with most TRIAC, ELV, MLV & 0-10V Dimmers

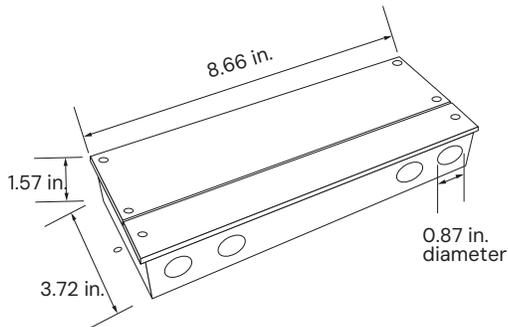
4N1-30W-24V



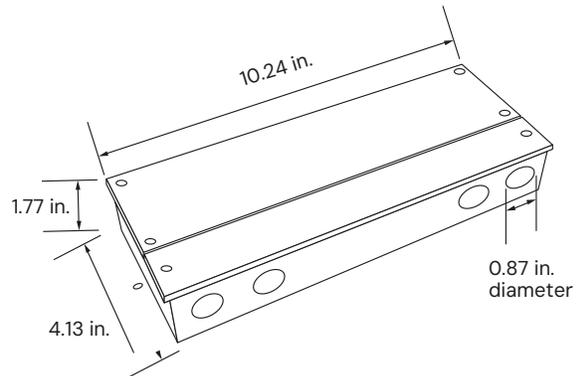
4N1-60W-24V



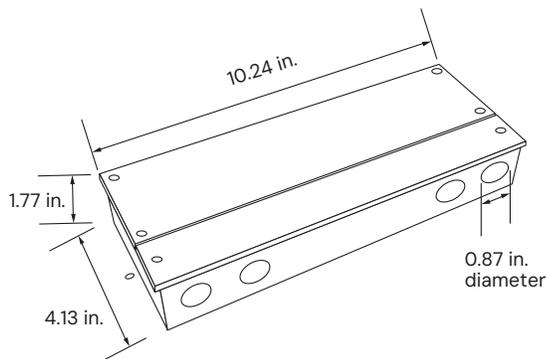
4N1-96W-24V



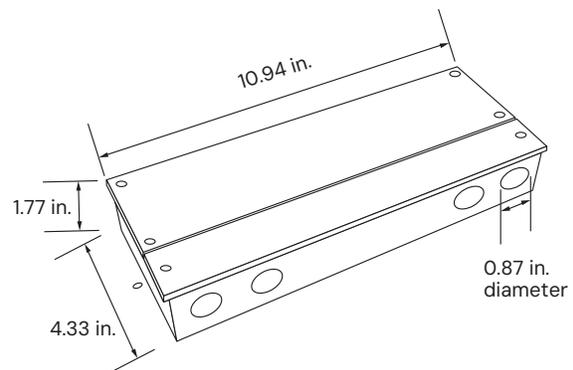
4N1-150W-24V



4N1-200W-24V



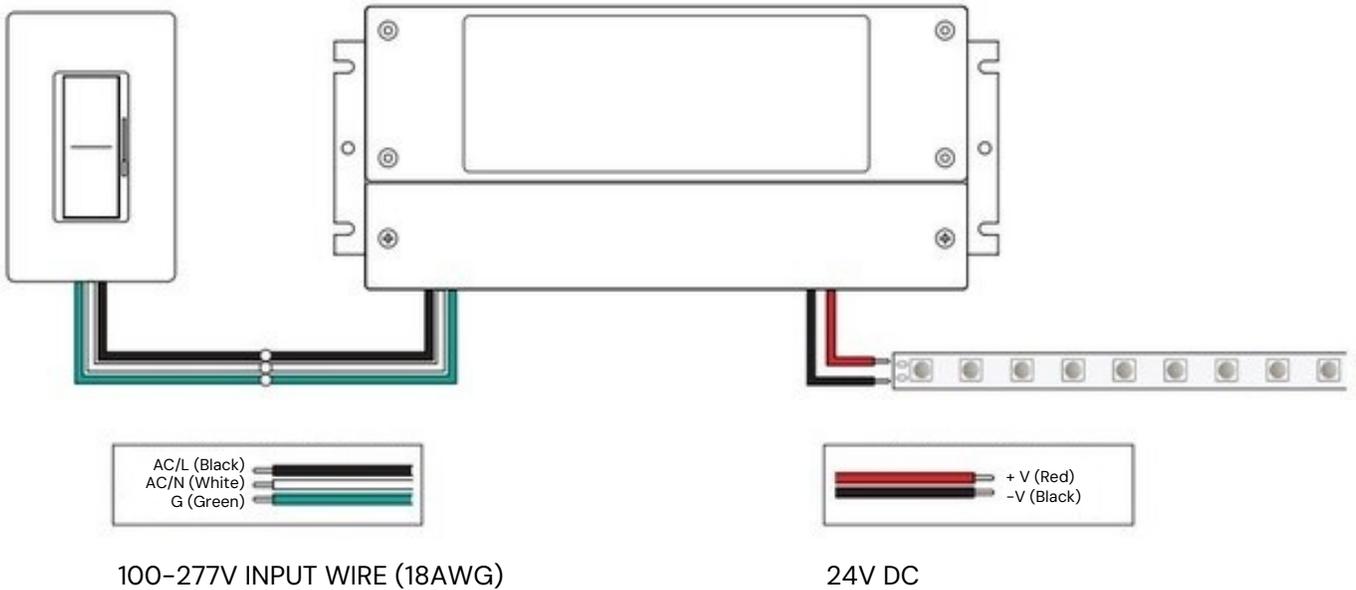
4N1-300W-24V



COMPATIBLE DIMMER SWITCH

	Triac	ELV	0-10V
			2100 2101 2102
	TG-600P LG-600P TGCL-153P DV-600P DVCL-153P S-603PG CT-103P S-600P	DVELV-303P SELV-300P MAELV-600 FAELV-500	NTSTV NFTV DVSTV
	6161 6633-P 6683 6631-2 IPI06-1LZ	IPE04 VPE06-1LZ	IP710-DLZ

WIRING DIAGRAM



COLOR TEMPERATURE GUIDE



2700K

**WARM
WHITE**

friendly
personal
intimate

HOMES
LIBRARIES
RESTAURANTS



3000K

**SOFT WHITE
GLOW**

soft
warm
pleasing

HOMES
HOTEL ROOMS
LOBBIES
RETAIL STORES



3500K

**NEUTRAL
GLOW**

sociable
inviting
non-threatening

EXECUTIVE OFFICES
RECEPTION AREAS
SUPERMARKETS



4000K

**DAYLIGHT
GLOW**

neat
clean
efficient

OFFICES
CLASSROOMS
MASS MERCHANDISERS
SHOWROOMS



5000K

**CRYSTAL WHITE
GLOW**

bright
cool
alert

GRAPHICS INDUSTRY
HOSPITALS
GALLERIES
BEAUTY SALONS

