

Project Name: _____ Type: _____ Quantity: _____

INTENDED USE

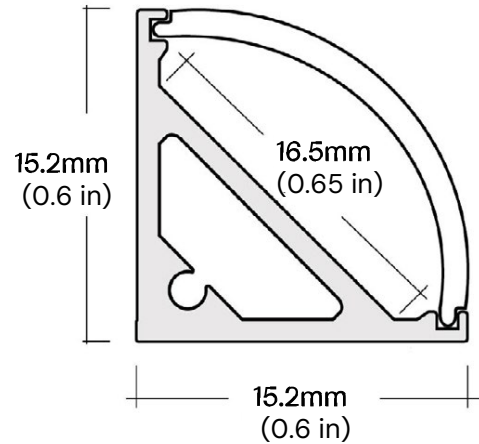
Illuminate indoor or outdoor spaces with our cove LED light, designed for seamless integration into any commercial or residential environment. Crafted from anodized, low-profile aluminum and available in black, silver or custom finishes, this LED cove light mounts onto surface corners and offers continuous 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.



Alcon Lighting 15255 Slim Cove LED Light

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.



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	RAL #9022
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Set up fee and longer lead time will be applied on non-standard finishes.

Metropolitan

	Black	RAL #9011
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	White	RAL #9003
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	Asher Grey	RAL #7004
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	Mason	RAL #7039
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	Slate	RAL #7031
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	Tech Grey	RAL #7016
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	Chocolate Spice	RAL #8017
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	Urban Native	RAL #8025
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	Carmin	RAL #8028
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	Reseda Green	RAL #6011
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Vibrant

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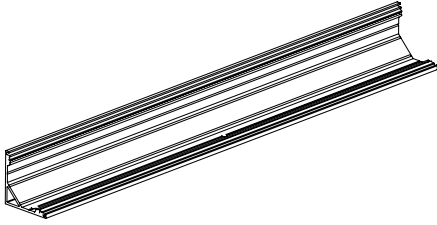
	Antique Spring	RAL #6019
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	Island Skye	RAL #6027
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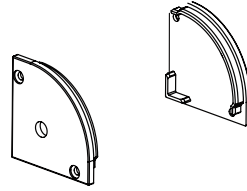
	Sky Blue	RAL #5015
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FIXTURE COMPONENTS

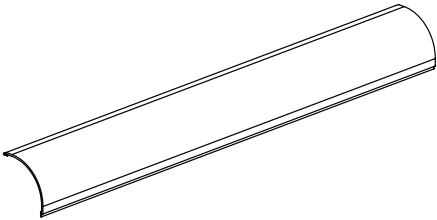
Aluminium channel



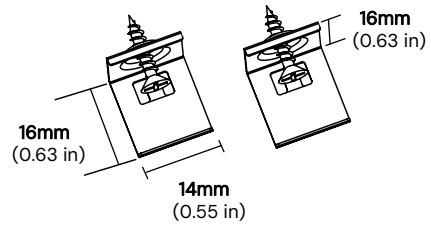
End Cap



Frosted Lens



Metal Mounting Clips

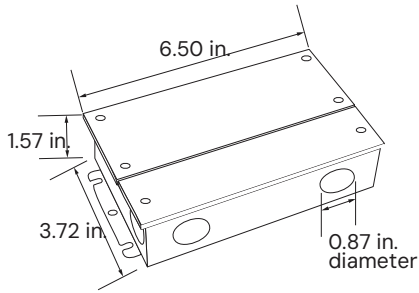


EXTERNAL DIMMING DRIVER SPECIFICATIONS

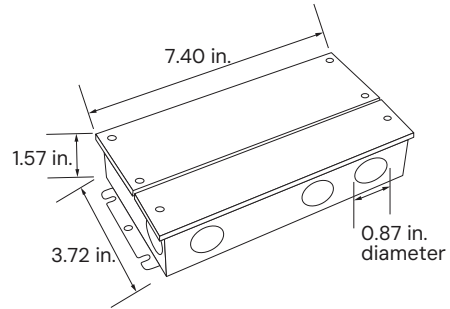
4N1 SERIES

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

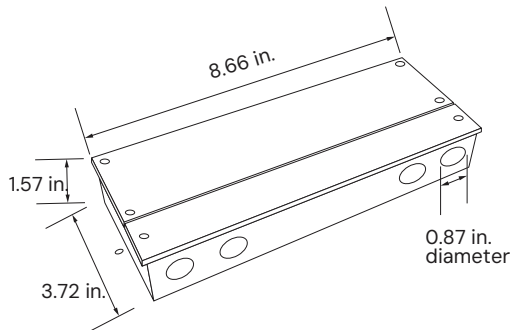
4N1-30W-24V



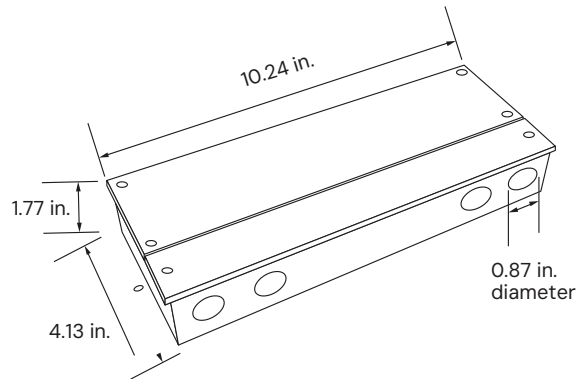
4N1-60W-24V



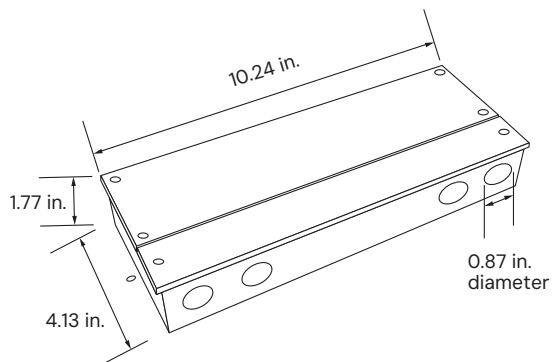
4N1-96W-24V



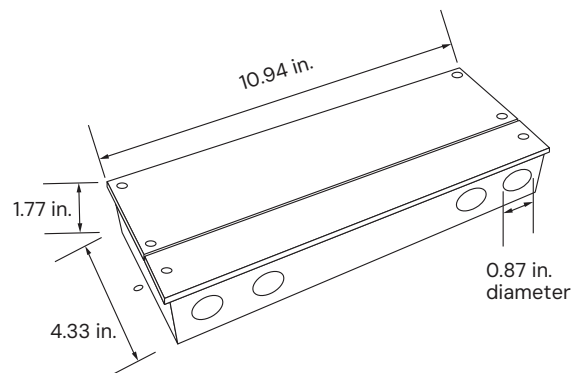
4N1-150W-24V



4N1-200W-24V



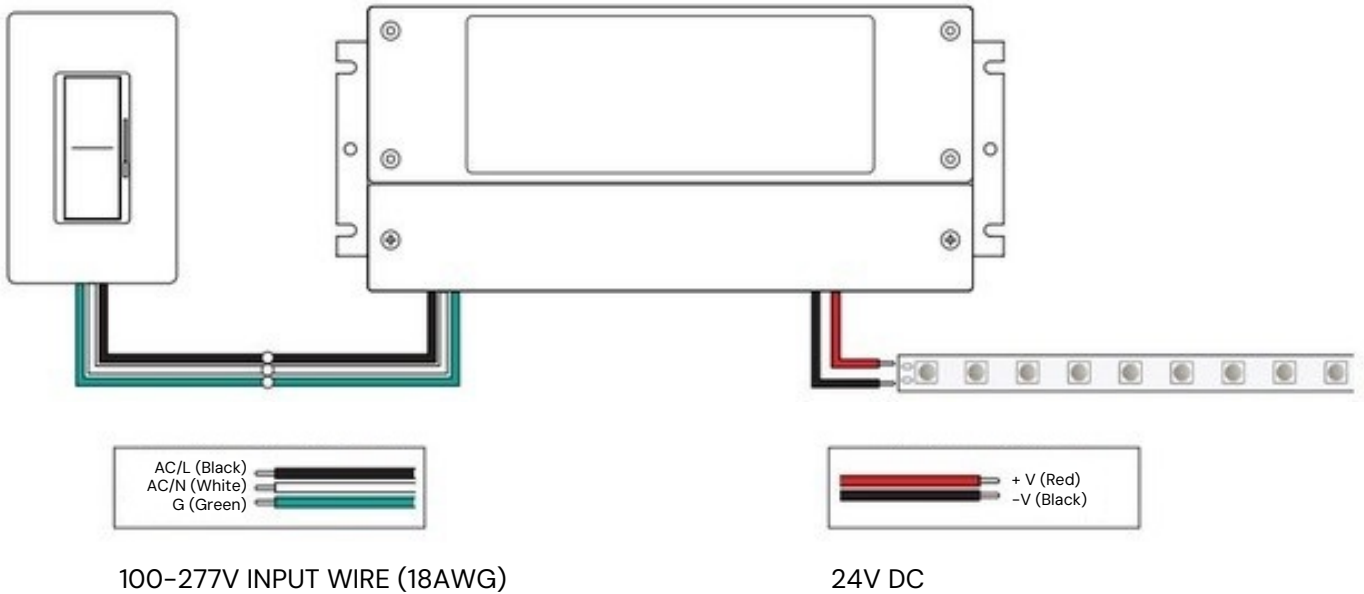
4N1-300W-24V



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	3000K	3500K	4000K	5000K
WARM WHITE	SOFT WHITE GLOW	NEUTRAL GLOW	DAYLIGHT GLOW	CRYSTAL WHITE GLOW
friendly personal intimate	soft warm pleasing	sociable inviting non-threatening	neat clean efficient	bright cool alert
HOMES LIBRARIES RESTAURANTS	HOMES HOTEL ROOMS LOBBIES RETAIL STORES	EXECUTIVE OFFICES RECEPTION AREAS SUPERMARKETS	OFFICES CLASSROOMS MASS MERCHANDISERS SHOWROOMS	GRAPHICS INDUSTRY HOSPITALS GALLERIES BEAUTY SALONS
✓	✓	✓	✓	✓