

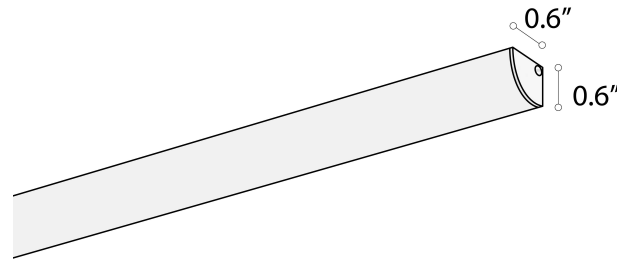
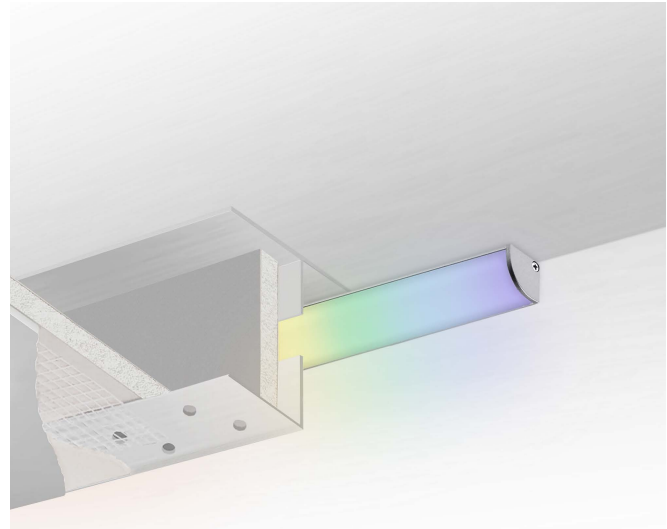
FIXTURE SPECIFICATIONS

INTENDED USE

Our RGBW color-changing cove LED light revolutionizes ambiance control with precision and versatility. Seamlessly transition between colors from anywhere on the color wheel or static white color temperature using remote, wall or Bluetooth app controls. The anodized, low-profile aluminum housing comes in a black, silver or custom finish and holds a frosted lens that uniformly distributes light with a 160° beam spread. The indoor IP54-rated model delivers 500 lumens per foot, while the IP65-rated model offers 250 lumens per square foot in outdoor and wet environments. This LED cove light is Title 24-compliant and ideal for lighting restaurants, bars, lounges, nightclubs, gymnasiums and other commercial applications.

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.
- RGBW Control Options:**Bluetooth App for iOS and Android, Remote Control with WiFi option, and Wall control with WiFi option.
- Dimming:**Light is Dimmable via iOS/Android Application or Optional Controls
- Beam Spread:**160°
- Indoor:**IP54 | (White) 280 L/Ft | 6W/Ft
- Outdoor:**IP65 | (White) 310 L/Ft | 5W/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-RGBW Slim RGBW Color-Changing Cove LED Light



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

Model	Length	Color Temp	Finish	Controls	DMX Decoder	Options
15255-RGBW	2	2'	RGBW27K	SL	(Blank)	WL²
	3	3'	RGB + 2700K	Silver <i>Standard</i>	None required	Wet Location IP65
	4	4'	RGBW30K	BL	DEC-4C	
	6	6'	RGB + 3000K	Black	4-Channel RJ45	
	8	8'	RGBW40K	WH	DEC-5C	
	XX ¹	Custom	RGB + 4000K	White	5-Channel RJ45/XLR	
		RGBW50K	RAL#			
		RGB + 5000K	Specify RAL # (Pg. 2)	WIFI Mobile Application + WiFi		
				RF RF Remote Control (White)		
				DMX DMX Wall Control (White)		
				DMX-WIFI-W DMX Wall Control (White) + WiFi		
				DMX-WIFI-B DMX Wall Control (Black) + WiFi		

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

AVAILABLE FINISHES

Standard

	Silver	Anodized Aluminum Finish
--	--------	--------------------------

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

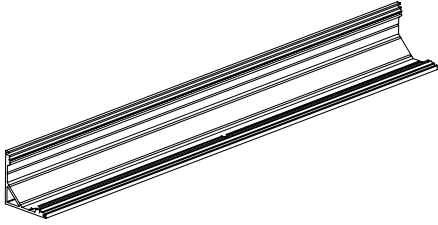
Metropolitan

	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

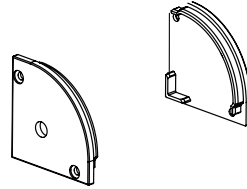
Vibrant

	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

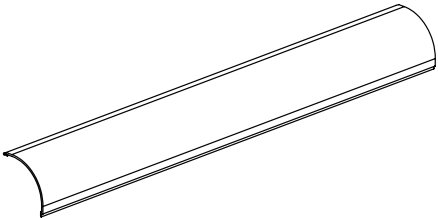
Aluminium channel



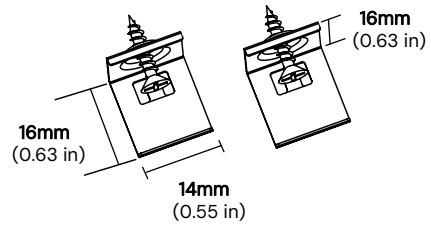
End Cap



Frosted Lens



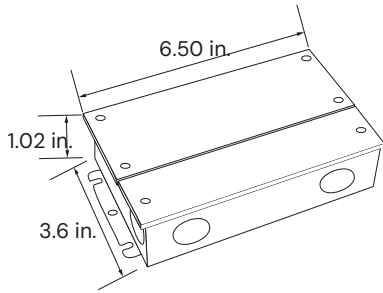
Metal Mounting Clips



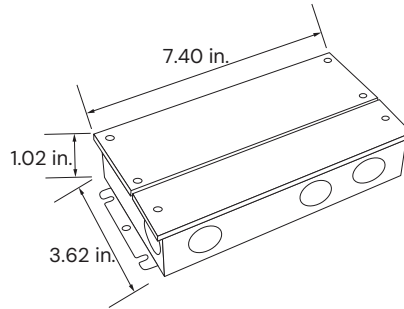
EXTERNAL DIMMING DRIVER SPECIFICATIONS

Non-Dimming Driver with Junction Box

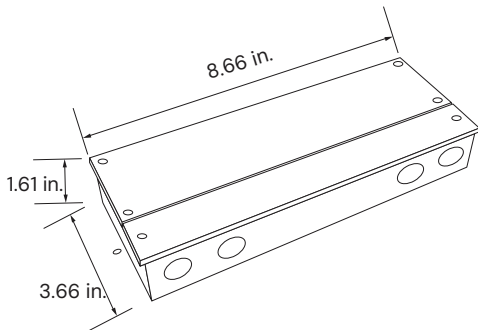
NDD-30W-24V



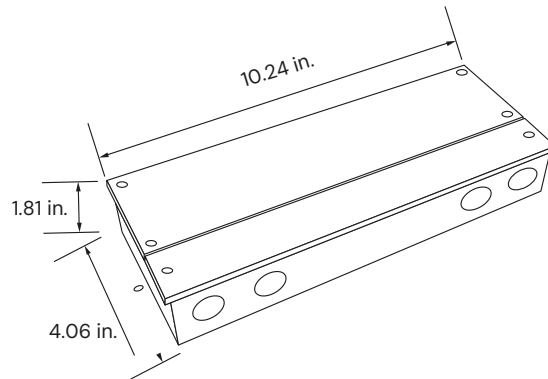
NDD-60W-24V



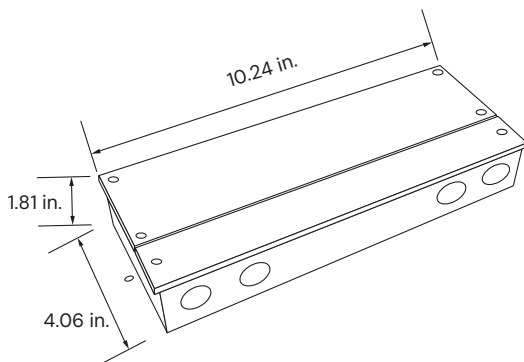
NDD-96W-24V



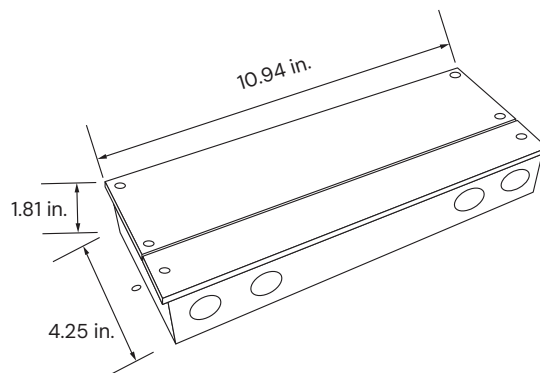
NDD-150W-24V



NDD-200W-24V



NDD-300W-24V





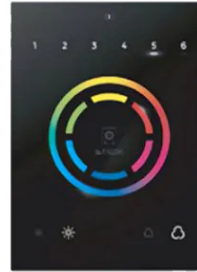
RF Remote Control
6.38" L x 1.65" W x 0.59" H



Mobile application + WiFi



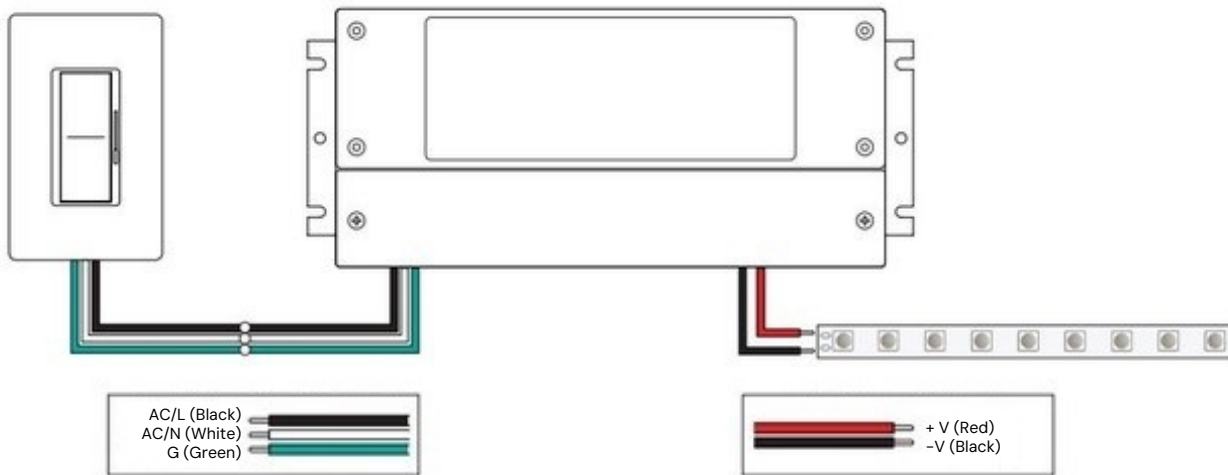
DMX Wall Control
5.20" L x 7.09" W x 1.38" H



DMX Wall Control + WiFi
5.75" L x 4.17" W x 0.43" H



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



Alcon Lighting 15255-RGBW Slim RGBW Color-Changing Cove LED Light