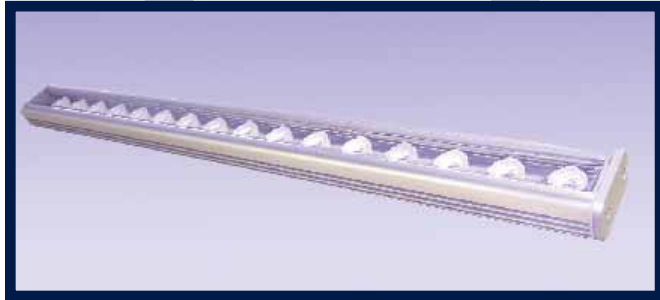


# Dialight Lumidrive

## COLADA



UL Pending  
Patents Pending

### FEATURES / BENEFITS

- ▲ Variety of LED colors & optical patterns available
- ▲ Slim Design
- ▲ IP67 rated option for “wet location” use
- ▲ UV & IR safe
- ▲ 50,000 hour life
- ▲ Low power consumption

### OPERATING CONDITIONS

- ▲ Ambient temperature = -20 to +45°C
- ▲ CD425 or CD615 requires 1 or 2 350mA max constant current driver(s)
- ▲ CD1190 requires CDU-L-3-35-DMX driver

### APPLICATIONS

- ▲ Wall washing
- ▲ Exterior lighting
- ▲ Entertainment lighting
- ▲ Retail lighting

### MECHANICAL DIMENSIONS

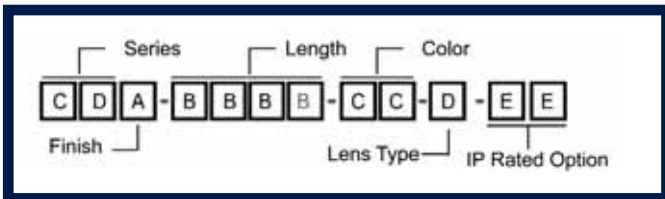
28mm X 50mm X Length  
[1.10" X 1.97" X Length]

Length = 425mm, 615mm, or 1190mm  
[16.73", 24.21", 46.85"]

### MATERIALS/FINISH

- ▲ Black or silver anodized aluminum construction
- ▲ Rugged lens
- ▲ Optional encapsulated potted unit for IP67 applications
- ▲ IP67 rated “Buccaneer” plug system

### PART NUMBERS



Finish (A)
S = Silver
B = Black

Length (BBBB)		
Length (mm)	# of LEDs	Power Consumption (watts)
425	12	14.4
615	16	19.2
1190	36	43.2

LED Color (CC)
W = Cool White
WW = Warm White
R = Red
G = Green
B = Blue
A = Amber

Lens Type (D)
S = Spot 5°
M = Medium 15°
W = Wide 25°
O = Oval 5° X 20°

IP Rating Option (EE)
IP = IP 67 Rated Option “wet location”
“Blank” = Non IP Model

Dialight reserves the right to make changes at any time in order to supply the best product possible.

**Dialight Corporation**  
1501 Route 34 South • Farmingdale, NJ 07727 USA  
Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com



## CABLES & ACCESORIES

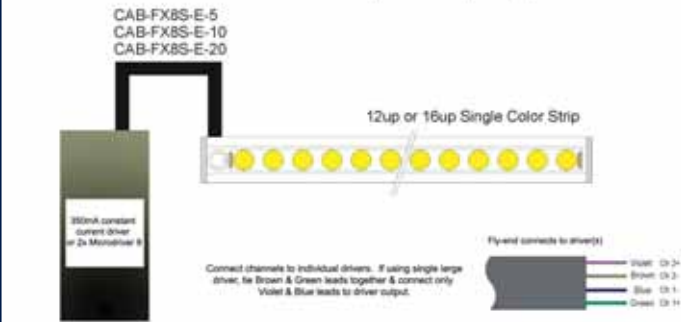
	Accessory Code	Description
**	CAB-FX8S-E-5	5 Meter Cable links drivers to 12 up / 16 up Single Color LED Strip
**	CAB-FX8S-E-10	10 Meter Cable links drivers to 12 up / 16 up Single Color LED Strip
**	CAB-FX8S-E-20	20 Meter Cable links drivers to 12 up / 16 up Single Color LED Strip
***	CAB-INF8S-3	3 Meter Cable links Colordriver to Extension Cables (CABX)
***	CAB-FX8S-3	3 Meter Cable links Colordriver to RGB or 36 up Single Color LED Strip
***	CABX-8S-8P-5	5 Meter Extension Cable
***	CABX-8S-8P-10	10 Meter Extension Cable
***	CABX-8S-8P-20	20 Meter Extension Cable
**/**	BRKT-STD	Low Profile - Small Bracket (Pairs) Stainless

\*\* For use with CD425 or CD615

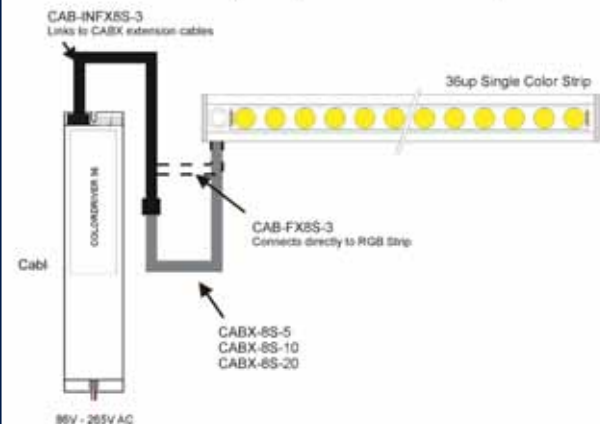
\*\*\* For use with CD1190

## WIRING INFORMATION

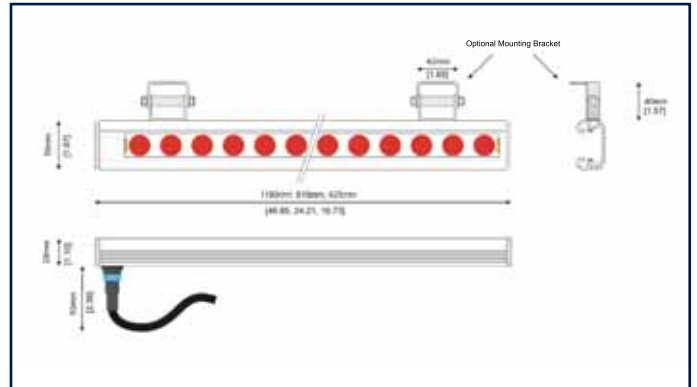
### Constant Current driver with 12up or 16up Single Color Colada



### Colordriver 36 with 36up Single Color Colada Strip



## DIMENSIONS



## PHOTOMETRIC DATA

IES 32 formatted files available upon request

Dialight reserves the right to make changes at any time in order to supply the best product possible.

**Dialight Corporation**

1501 Route 34 South • Farmingdale, NJ 07727 USA

Tel: (1) 732-919-3119 • Fax: (1) 732-751-5778 • www.dialight.com



MDEXLUMCOLADA\_A