



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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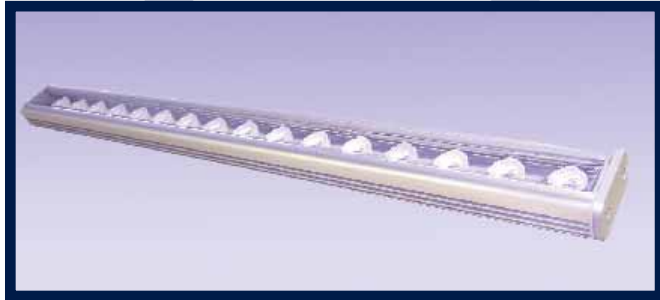
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# Dialight Lumidrive

## 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

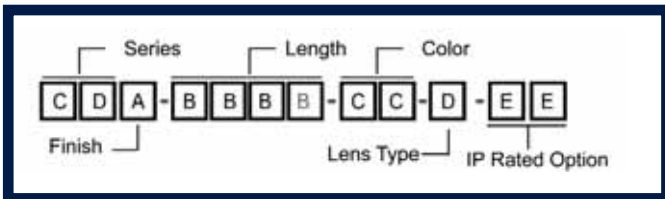
28mm X 50mm X Length  
[1.10" X 1.97" X Length]

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.

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

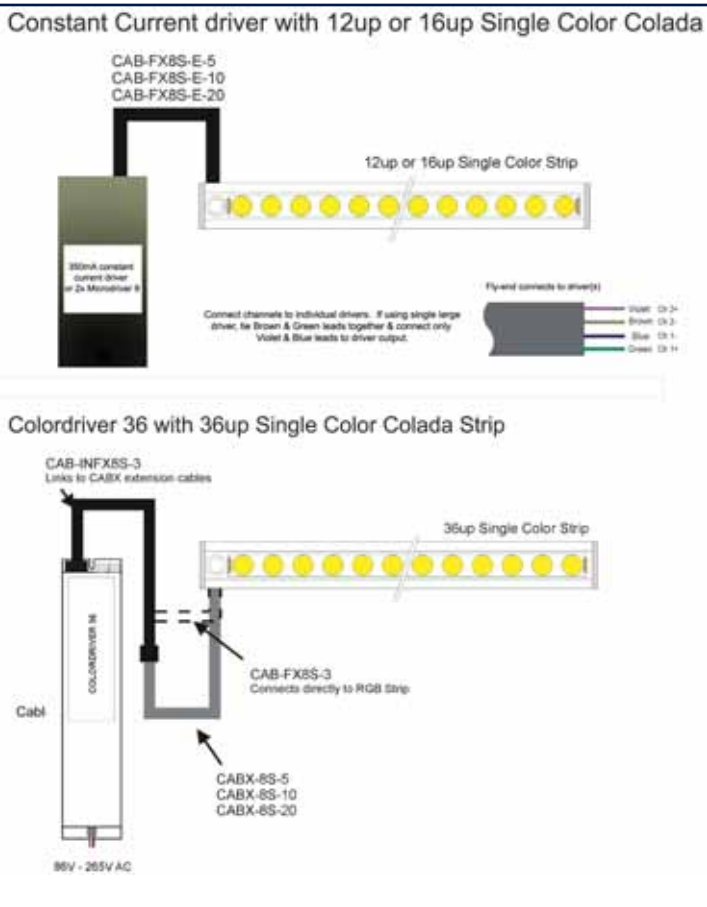


## CABLES & ACCESORIES

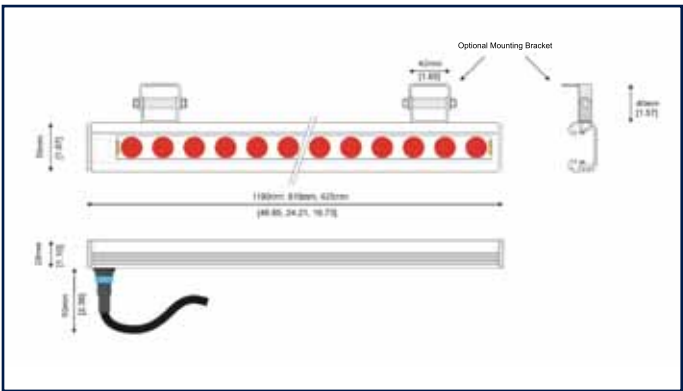
	Accessory Code	Description
**	CAB-FX8S-E-5	5 Meter Cable links drivers to 12 up / 16 up Single Color LED Strip
**	CAB-FX8S-E-10	10 Meter Cable links drivers to 12 up / 16 up Single Color LED Strip
**	CAB-FX8S-E-20	20 Meter Cable links drivers to 12 up / 16 up Single Color LED Strip
***	CAB-INF8S-3	3 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



## DIMENSIONS



## PHOTOMETRIC DATA

IES 32 formatted files available upon request

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