

CDL SERIES

CUBIC DIRECTIONAL LIGHTING

1-3/8" W X 1-1/4" H X 2-1/2" WITH 25° SPOT LENS OR 120° FLOOD LENS

TO DELIVER 80 LUMENS ILLUMINATION WITH 1 WATT POWER.

BIVAR

The Cubic Directional Light (CDL) offers a compact and powerful single-point lighting option for applications typically reliant upon traditional incandescent and fluorescent sources. The CDL is energy efficient, excellent for 24/7 operating conditions, and is designed for individual or segmented placement. It is easily integrated into new and replacement product applications.

FEATURES

- Output of 80+ Lumens
- Viewing Angle options include 25° spot or 120° flood
- Aluminum housing designed to provide optimal thermal dissipation
- Impact resistant Polycarbonate Lens
- Power options include universal AC Supply, 10V~30V AC/DC Driver
- Molded mounting tabs or adhesive backing for installation simplicity
- Configurable range of color temperature, light patterns, and output

APPLICATIONS

Enclosures & Cabinets Standard and Specialty Vending Accent Lighting
Instruments for Control and Measurement Food Service Equipment
Kiosk – Hospitality, Financial, Informational, Gaming



CDL-WHT-CS & CDL-WHT-CSB

Power Input: 3.3VDC / 350mA. Constant Current
Luminous Intensity Output: 80 Lumens
White Color Temperature: 4500K ~ 8000K
Output Projection: Spot

CDL-WHT-FL & CDL-WHT-FLB

Power Input: 3.3VDC / 350mA. Constant Current
Luminous Intensity Output: 80 Lumens
White Color Temperature: 4500K ~ 8000K
Output Projection: Flood

CDL-WHT-CS & CDL-WHT-CSB

CUBIC DIRECTIONAL LIGHTING
TECHNICAL SPECIFICATIONS



SERIES	MODEL #	LUMEN / VIEWING ANGLE	LIGHT ENGINE	LENS	ALUMINUM HOUSING COLOR	HOUSING DIMENSIONS
CDL	CDL-WHT-CS	80 / 25°	White	Spot	Metallic Gray	1.350"W x 1.250"H x 1.660"L
	CDL-WHT-CSB	80 / 25°	White	Spot	Black	1.350"W x 1.250"H x 1.660"L

CDL-WHT-FL & CDL-WHT-FLB

CUBIC DIRECTIONAL LIGHTING
TECHNICAL SPECIFICATIONS



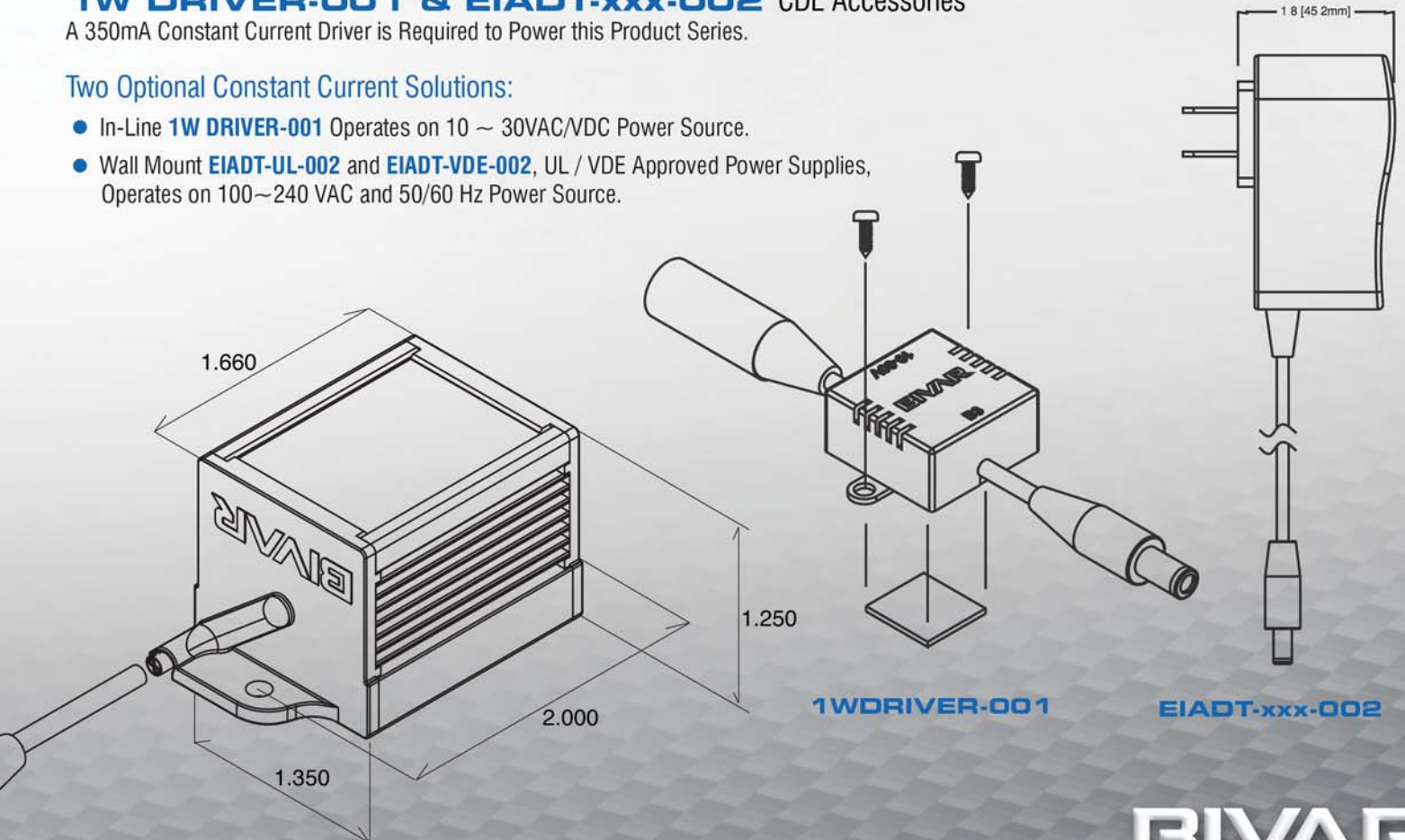
SERIES	MODEL #	LUMEN / VIEWING ANGLE	LIGHT ENGINE	LENS	ALUMINUM HOUSING COLOR	HOUSING DIMENSIONS
CDL	CDL-WHT-FL	80 / 120°	White	Flood	Metallic Gray	1.350"W x 1.250"H x 1.660"L
	CDL-WHT-FLB	80 / 120°	White	Flood	Black	1.350"W x 1.250"H x 1.660"L

1W DRIVER-001 & EIADT-xxx-002 CDL Accessories

A 350mA Constant Current Driver is Required to Power this Product Series.

Two Optional Constant Current Solutions:

- In-Line **1W DRIVER-001** Operates on 10 ~ 30VAC/VDC Power Source.
- Wall Mount **EIADT-UL-002** and **EIADT-VDE-002**, UL / VDE Approved Power Supplies, Operates on 100~240 VAC and 50/60 Hz Power Source.



1WDRIVER-001

EIADT-xxx-002

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