



Catalog Number
Project
Type

CDI

Lay-In Center Basket Direct/Indirect



PRODUCT SPECIFICATIONS

DESCRIPTION

The CDI Series is a Lay-In Center Basket Fluorescent Direct/Indirect fixture available in 2x2, and 2x4 body sizes. It was designed for standard T-Grid applications. Provides soft, balanced lighting for a comfortable light environment and contemporary appearance.

APPLICATIONS

The CDI Series were designed to be high quality, energy efficient fluorescent fixtures for use in commercial applications, offices, government facilities, schools, and public areas.

CONSTRUCTION

The fixture is constructed of a heavy gauge steel body. Housing embossed for maximum rigidity. Rounded side flanges for safe handling. Ballast Cover snaps into housing to cover ballast and wires.

OPTICAL SYSTEM

White polyester polymer finish with a minimum 93% reflectivity. Center basket available with a white perforated metal basket with white opal acrylic diffuser inlay or high transmission white frost acrylic basket.

ELECTRICAL SYSTEM

Standard 120-277V electronic instant start ballasts for T8 lamping, ≤10% THD. Standard 120-277V electronic program start ballasts for T5 lamping, ≤10% THD. 50-60 Hz operation. Sound rated A. Thermally protected. Automatic resetting Class P. High Power Factor. Non PCB.

MOUNTING

The fixture can be recess mounted in either a standard grid ceiling. Flange Kits available for sheetrock installations (see Options).

LISTINGS

UL and cUL Listed. Damp location rated.

WARRANTY

1-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/ warranty.

ORDERING INFORMATION

Example: CDI4332M

CDI					
Series	Number of Lamps	Lamp Type	Basket	Voltage	Options
CDI2 2 X 2	1 1 Lamps	<u>2X2</u>	(blank) Perforated White Basket	M Multi-Volt (120-277VAC)	H High Ballast Factor
CDI4 2 X 4	2 2 Lamps	14 14W T5	FA Frosted Acrylic		L Low Ballast Factor
	3 3 Lamps	17 17W T8			4LB One 4-Lamp Ballast
		25 25W T8			3LB One 3-Lamp Ballast
		CF39 39W TT5			EBP Program Start Electronic Ballast (T8)
		CF40 40W TT5			EM5 90 Min, 500 Lumen Emergency Ballast (T8)
		CF50 50W TT5			EM7 90 Min, 700 Lumen Emergency Ballast (T8)
		CF55 55W TT5			EM14 90 Min, 1400 Lumen Emergency Ballast (T8)
		<u>2X4</u>			EM14T5 90 Min, 1400 Lumen Emergency Ballast (T5)
		28T8 28W T8			FB¹ Internal Fast-Blow Fuse
		28T5 28W T5			SB¹ Internal Slow-blow Fuse
		30 30W T8			CD Continuous Dimming (T8)
		32 32W T8			SD Step Dimming (T8)
		48HO 60W 800mA			CD5 Continuous Dimming (T5)
		54 54W T5HO			SD5 Step Dimming (T5)
					FW 6' Flex Whip
					FK22 2X2 Flange Kit
					FK24 2x4 Flange Kit

NOTES: 1 Must specify 120V or 277V.

FIXTURE DIMENSIONS

