

Catalog Number
Project
Type

CWL

Wet Location Fluorescent Troffer



PRODUCT SPECIFICATIONS

DESCRIPTION

The CWL Series is a Wet Location Fluorescent Troffer available in 1x4, 2x2, and 2x4 body sizes. It was designed for recessed, wet location applications. Multiple lensing options are available.

APPLICATIONS

The CWL Series of Wet Location Fluorescent Troffers were designed to be high quality, energy efficient fluorescent fixtures for use in wet location environments such as locker rooms, kitchens, and showers.

CONSTRUCTION

The fixture is constructed of a heavy gauge steel body. Housing embossed for maximum rigidity. Die-formed flat steel door with mitered corners. Ballast Cover snaps into housing to cover ballast and wires. Triple-neoprene gasket and inverted lens.

OPTICAL SYSTEM

White polyester polymer finish with a minimum 93% reflectivity. A variety of lensing options are available.

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 a standard grid ceiling.

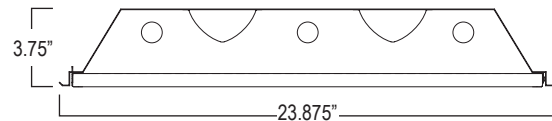
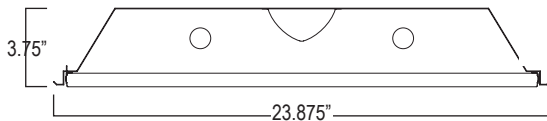
LISTINGS

UL and cUL Listed. Wet location rated.

WARRANTY

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

FIXTURE DIMENSIONS



ORDERING INFORMATION

Example: CWL2232A12M

Series	Number of Lamps	Lamp Type	Door Frame	Diffuser	Voltage	Options
CWL1 1 X 4	2 2 Lamps	<u>2X2</u>	(blank) Flush Steel, White	A .100 #12 Acrylic	M Multi-Volt (120-277VAC)	H High Ballast Factor
CWL2 2 X 2	3 3 Lamps	17 17W T8	FN Flush Aluminum, Natural	A12 .125 #12 Acrylic	120V 120V	L Low Ballast Factor
CWL4 2 X 4	4 4 Lamps	25 25W T8	FB Flush Aluminum, Matte Black	CP8 .118 Clear Polycarbonate	120V 120V	4LB One 4-Lamp Ballast
		U31 31W T8U 1 1/4"	FW Flush Aluminum, White		277V 277V	3LB One 3-Lamp Ballast
		U316 31W T8U 6"	RN Regressed Aluminum, Natural			EBP Program Start Electronic Ballast (T8)
		CF39 39W TT5	RB Regressed Aluminum, Matte Black			EM5 90 Min, 500 Lumen Emergency Ballast (T8)
		CF40 40W TT5	RW Regressed Aluminum, White			EM7 90 Min, 700 Lumen Emergency Ballast (T8)
		CF50 50W TT5				EM14 90 Min, 1400 Lumen Emergency Ballast (T8)
		CF55 55W TT5				EM14T5 90 Min, 1400 Lumen Emergency Ballast (T5)
		<u>1X4-2X4</u>				FB² Internal Fast-Blow Fuse
		28T8 28W T8				SB² Internal Slow-blow Fuse
		28T5 28W T5				TW Tandem-Wire Fixture Pairs
		30 30W T8				PAL Palletized without Cartons
		32 32W T8				STP Stainless Steel Tamper-Proof Screws
		48HO 60W 800mA				
		54 54W T5HO				
		40T10 40W T10				

NOTES: 1 1 X 4 fixture can only accommodate 2 lamps. 2 Must specify 120V or 277V.

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