

51C SERIES FLUORESCENT

51CF2/51CF4

SPECIFICATION FEATURES

HOUSING: Die formed 16Ga. cold rolled steel with multiple bends for maximum strength and rigidity.

LENS: .125" pressure molded high impact U.V. stablized clear prismatic polycarbonate lens.

LED: Available in three color temperatures 3500°K, 4000°K, and 5000°K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory. Minimum 80 CRI standard. 0-10V dimming available with 10-100% range and 1-100% range. Must specify dimming under options.

ELECTRONICS: Electronic Ballast <10% THD standard. Lamps by others.

REFLECTOR: Cold rolled steel removable and unitized with all electrical components for easy installation and maintenance.

FASTENERS: Tamper resistant Torx head screws with center pin reject.

FINISH: White powder coat finish following multistage iron phosphate pre-treatment.

GASKET: Rubber gasket to prevent water infiltration.



51CF4

APPLICATIONS: High Abuse, Transportation Terminals, Public Areas, Public Housing, Warehouses, Detention Centers, School Campuses, and more.

MOUNTING: Surface installation. Hardware by others.

LABEL: Fixture is certified to UL standards.



ORDERING INFORMATION

Example: 51CF2-2172C-UN

SERIES	SIZE	# OF LAMPS	LAMP TYPE	CIRCUIT	VOLTAGE	OPTIONS
51CF		2				
	2 = 2ft		51CF2:	1C = 1 Circuit	12 = 120V	DB = Dimming Ballast (0-10V)*
	4 = 4ft		17 = Linear 17W T8	2C = 2 Circuits	27 = 277V	E1 = Emerg. Ballast (450lm)**
			14 = Linear 14W T5		34 = 347V*	E2 = Emerg. Ballast (1350lm)**
			24 Linear 24W T5 HO		UN = Universal	FZ1 = Fuse (120V)
			51CF4:		(120V-277V)	FZ2 = Fuse (277V)
			32 = Linear 32W T8			AH = Allenhead Screws with Center Pin Reject
			28 = Linear 28W T5			WL = Wet Location (Covered Ceiling Only)
			54 = Linear 54W T5 HO		*Consult factory for lamp-ballast options	SS = Stainless Steel Housing (Brushed)
						PR = Program Rapid Start
						CW = Cold Weather Ballast (-30°C)***

* Cannot use with UN voltage

** Cannot use with UN voltage. Consult factory for T5 availability

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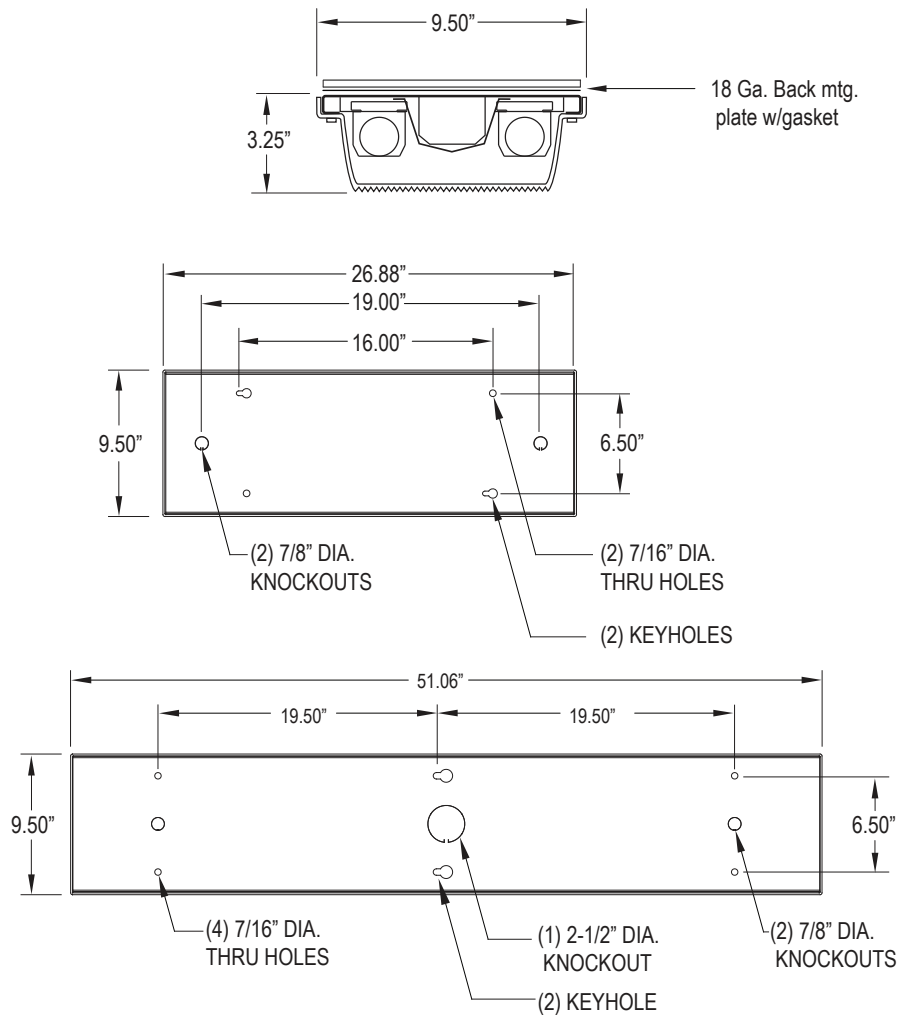
51CF2/51CF4



DIMENSIONAL DATA

Fixture weight varies and is dependent upon chosen specifications.

Average weight of the 51CF2 is 14lbs. Average weight of the 51CF4 is 28lbs. Consult factory for additional information.



Notes:

This product is Made in America and complies with the Buy American Act requirements. Specifications and dimensions are subject to change without notice. For additional options and dimensional details please consult your New Star Lighting Representative.