

51C SERIES LED

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.

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: 51CF4-L2502C-UN

SERIES	SIZE	LUMEN OUTPUT*	COLOR TEMP.	CIRCUITS	VOLTAGE	OPTIONS
51CF						
	2 = 2ft	L2 = Standard	35 = 3500 °K	1C = 1 Circuit	12 = 120V	DM = 0-10V dimming with 10-100% range
	4 = 4ft		40 = 4000°K	2C = 2 Circuits	27 = 277V	DM1 = 0-10V dimming with 1-100% range
		*Subject to change.	50 = 5000°K		34 = 347V	FZ1 = Fuse (120V)
	*Nominal Size. Data on Page 2				UN = Universal	FZ2 = Fuse (277V)
	Dimensional Data on Page 2				(120V-277V)	EL1 = Emerg. Bat. LED Low (1100-1250 lm)*
						EL2 = Emerg. Bat. LED High (1900-2000 lm)*
						AH = Allenhead Screws with Center Pin Reject
						WL = Wet Location (Covered Ceilings Only)
						SS = Stainless Steel Housing (Brushed)

*Consult factory for the CA Title 24 options. If stored, batteries should be fully recharged every six months and kept between 0°C-25°C to maintain optimal battery capacity.

PERFORMANCE DATA*

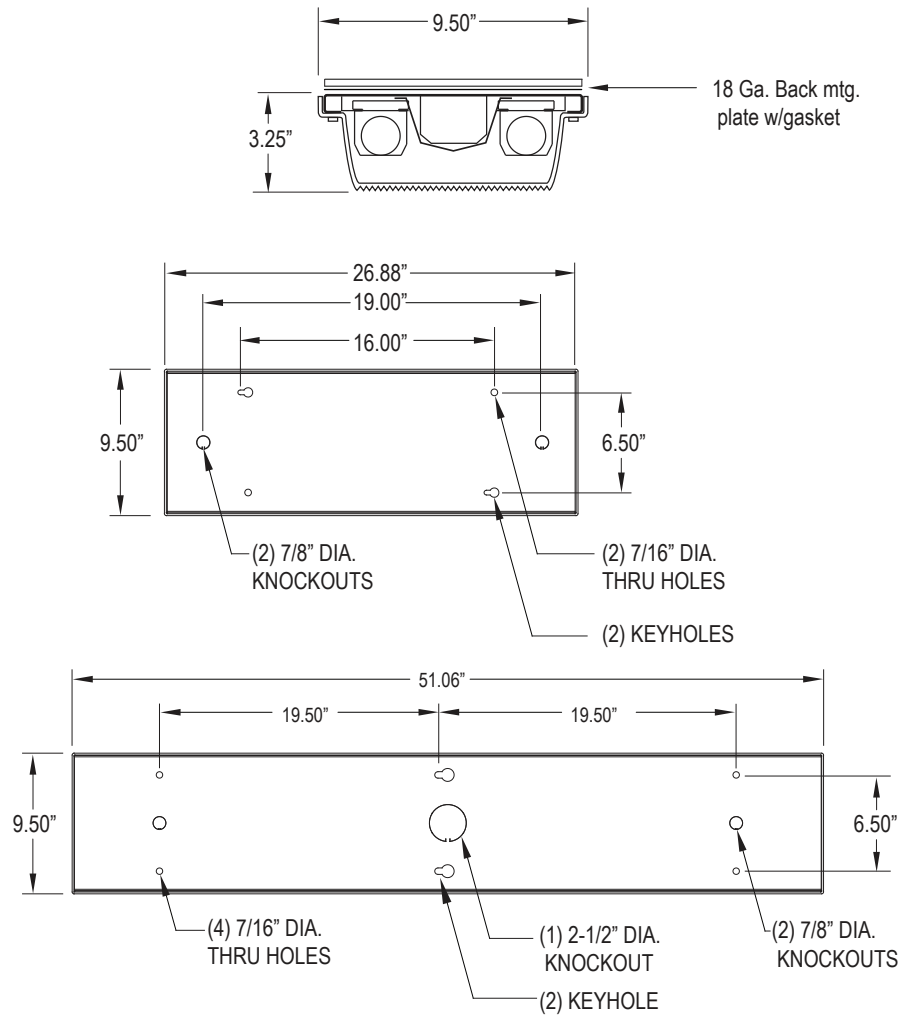
MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
51CF2	Standard (L2)	4000°K	2750	110	25
51CF4	Standard (L2)	4000°K	5500	110	50

*LEDs are frequently updated therefore values may change without notice. Visit www.newstarlighting.com for additional information and IES files.

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.