

51C SERIES FLUORESCENT

51CA4

SPECIFICATION FEATURES

HOUSING: Die formed 16Ga. cold rolled steel wth 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.



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: 51CA4-1542C-UN

SERIES	# OF LAMPS	LAMP TYPE	CIRCUIT	VOLTAGE	OPTIONS
51CA4					
	1 = 1 Lamp	32 = Linear 32W T8	1C = 1 Circuit	12 = 120V	DB = Dimming Ballast (0-10V)*
	2 = 2 Lamps	28 = Linear 28W T5	2C = 2 Circuits	27 = 277V	E1 = Emerg. Ballast (450lm)**
		54 = Linear 54W T5 HO		34 = 347V*	E2 = Emerg. Ballast (1350lm)**
				UN = Universal	FZ1 = Fuse (120V)
				(120V-277V)	FZ2 = Fuse (277V)
					AH = Allenhead Screws with Center Pin Reject
					WL = Wet Location (Covered Ceiling Only)
					SS = Stainless Steel Housing (Brushed)
					PR = Program Rapid Start
					CW = Cold Weather Ballast (-30°C)

*Consult factory for lamp-ballast

* Cannot use with UN voltage.

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

51C SERIES FLUORESCENT

51CA4



DIMENSIONAL DATA

Fixture weight varies and is dependent upon chosen specifications.
Average weight of the 51CA4 is 13lbs. Consult factory for additional information.

