51CA™ SERIES



PROJECT:	_
TYPE:	
PRODUCT:	
APPROVED BY:	_

PRODUCT FEATURES

- Intended for Public Areas, Transportation Terminals, Public Housing, Warehouses, Schools, and more
- Surface mount wraparound
- · Available in 4' length
- This product is Made in America and complies with the Buy American Act requirements



51CA

cULus







ORDERING INFORMATION

Example: 51CA4-L1351C-UN

51CA	4			
Series	Nominal Size*	Lumen Output*	Color Temp.	Circuits
	4 = 4ft	L1 = Standard	35 = 3500°K	1C = 1 Circuit
		L2 = High	40 = 4000°K	2C = 2 Circuits
		CL = Custom Lumen	50 = 5000°K	
		Output**		
	*Nominal Size. Dimensional Data on Page 2.	*Subject to change. Performance Data on Page 2.		

Voltage	Options
12 = 120V	FZ1 = Fuse (120V)
27 = 277V	FZ2 = Fuse (277V)
34 = 347V	ss = Stainless Steel Housing (Brushed finish)
UN = Universal (120V-277V)	EL1 = Emergency Battery LED 10W
	EL2 =Emergency Battery LED 20W*
	AH = Allenhead Screws with Center Pin Reject
	WL = Wet Location (under covered ceilings)
	*Remote. Field installation required.



SPECIFICATIONS

HOUSING: Die-formed 16-gauge cold rolled steel.

LENS: .125" Pressure molded UV-stabilized clear prismatic polycarbonate lens.

LED: Available in three color temperatures: 3500K, 4000K, and 5000K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory.

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

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

GASKET: Neoprene gasket to prevent water infiltration.

INSTALLATION: Surface installation. Hardware by others.

WARRANTY: New Star Promise.

LABEL: Fixture is certified to UL standards for Damp locations.

NEW STAR PROMISE

The 51CA Series is covered by our New Star Promise.

Our promise means we will repair or replace any of our High Abuse or Vandal Resistant achirtectural luminares when installed according to our instructions for the life of the original installation if the fixture should faile due to physical abuse.*

*Exclusions to the New Star Promise are gunfire and chemical reactions

PERFORMANCE DATA

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

MODEL	ОИТРИТ	FUNCTION	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
51044	L1 = Low	4000°K	2750	110	25
51CA4	L2 = High	4000°K	5500	110	50

DIMENSIONAL DATA



