PROJECT:
TYPE:
PRODUCT:
APPROVED BY:

## **PRODUCT FEATURES**

- Intended for Public Housing Complexes, Stairwells,
   Parking Garages, Athletic Facilities and more
- · Semi-recessed Wall Installation
- Suitable for Damp Locations
- This product is Made in America and complies with the Buy American Act (BAA), and the Build America, Buy America Act (BABAA)
- The 57S is covered by the New Star Promise

# **ORDERING INFORMATION**

Example: 57S-B-L35-90C-OP-1/B-UN



57S Series











57S		L				
Series	Housing	Lumen Output	Color Temp.	CRI	Faceplate	
	<b>B</b> = 14Ga. CRS Painted	L = LED	<b>30</b> = 3000K	<b>80C</b> = 80 CRI	<b>OP</b> = Open Face	
	<b>C</b> = 16Ga. CRS Painted		<b>35</b> = 3500K	90C = 90 CRI	LD = Louver Door*	
	<b>D</b> = 18Ga. CRS Painted		<b>40</b> = 4000K			
	E = 14Ga. SS Brushed*		<b>50</b> = 5000K		*Lens is installed behind (inside) louver door. N/A with outer lens.	
	F = 20Ga. SS Brushed*		LA = Amber			
	*N/A with Antimicrobial Finish (AM)					

	1		
Outer Lens	Inner Lens	Voltage	Options
<b>0</b> = No lens*	<b>B</b> = .125 Prismatic Poly.	<b>12</b> = 120V	<b>AM</b> = Antimicrobial Finish
A = .125 Clear Poly.	<b>C</b> = .156 Prismatic Poly.	<b>27</b> = 277V	<b>FZ1</b> = Fuse (120V)
B = .156 Clear Poly.		<b>34</b> = 347V	<b>FZ2</b> = Fuse (277V)
1 = .187 Clear Poly.		<b>UN</b> = Universal	AH = Allen Head screws
<b>2</b> = .250 Clear Poly.		(120V-277V)	with center reject pin
<b>3</b> = .375 Clear Poly.			PC = Photocell*
<b>5</b> = .187 Clear Temp. Glass			
			*Must specify voltage.
*Must use with LD louver door option.			



## **SPECIFICATIONS**

**CONSTRUCTION:** Choice of die-formed cold rolled steel or brushed stainless steel housing seam welded and ground smooth. Housing is secured with four (2' fixture) or eight (4' fixture) tamper-resistant stainless steel screws to maximize tight seal against mounting surface.

**FACE:** Open or louver faceplate for corresponding housing gauge.

**LENS:** As specified – maximum thickness .375" outer lens, .156" inner lens– see ordering information. Please specify prismatic inner lens and a clear outer lens.

**LED:** Available in four color temperatures: 3500K, 4000K, 5000K, and Amber with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory. Minimum 50,000 hours with 70% lumen maintenance in a 25°C temperature ambient environment, compliant with IES LM-80 testing standards.

**ELECTRICAL:** 120-277VAC 50/60Hz, constant current driver (<20% THD, >0.9 PF). 0-10V Dimming available with 1-100% range.

**FASTENERS:** Tamper-resistant Torx® head fasteners with center pin reject. Allen Head screws with center reject pin optional.

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

INSTALLATION: Surface wall installation. Hardware by others.

WARRANTY: New Star Promise.

LABEL: Fixture is suitable for Damp Locations.

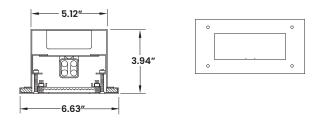


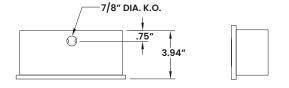
The 57S Series is covered by our New Star Promise.

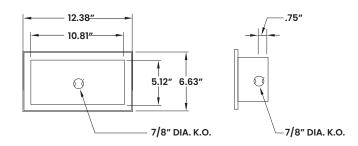
Our promise means we will repair or replace any of our High Abuse or Vandal-Resistant architectural luminaires when installed according to our instructions for the life of the original installation if the fixture should fail due to physical abuse\*.

\*Damage caused by gunfire and chemical reactions is not covered by the New Star Promise

#### **DIMENSIONAL DATA**









# **57S** SERIES



## **PERFORMANCE DATA**

 $^{*}$ Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

MODEL	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
57S	4000K	325	81	4