

PROJECT: ______ TYPE: _____ PRODUCT: _____ APPROVED BY: _____

57S SERIES LED

SPECIFICATION FEATURES

HOUSING: 14-18Ga. die formed cold rolled steel housing seam welded and ground smooth. Housing is secured to inner structure with four/eight (2' fix/4' fix) tamper proof stainless steel screws to maximize tight seal against mounting surface (specify gauge).

FACE: Open or louver faceplate for corresponding housing gauge.

LENS: .375" clear polycarbonate-.125" prismatic polycarbonate

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 countersunk flat head screws with center pin reject.

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



APPLICATIONS: Confinement, Psychiatric Wards, Detention Centers, Public Housing Complexes, Stairwells, Parking Garages, Athletic Facilities and more.

MOUNTING: Surface wall installation.

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



ORDERING INFORMATION

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

SERIES	HOUSING	LUMEN OUTPUT	COLOR TEMP.	FACEPLATE
57S		L		
	B = 14Ga. CRS Painted	L = LED	35 = 3500°K	OP = Open Face
	C = 16Ga. CRS Painted		40 = 4000°K	LD = Louver Door*
	D = 18Ga. CRS Painted		50 = 5000°K	
	E = 14Ga. SS Brushed		LA = Amber	*Lens is installed behind
	F = 16Ga. SS Brushed			(inside) louver door. N/A with outer lens.

OUTER LENS	INNER LENS	VOLTAGE	OPTIONS	
0 = No Lens*	B = .125 Prismatic Poly.	12 = 120V	FZ1 = Fuse (120V)	
A = .125 Clear Poly.	C = .156 Prismatic Poly.	27 = 277V	FZ2 = Fuse (277V)	
B = .156 Clear Poly.		34 = 347V	AH = Allen Head screws with center pin reject	
1 = .187 Clear Poly.		UN = Universal	PC = Photocell*	
2 = .250 Clear Poly.		(120V-277V)	AM = White Antimicrobial Finish on exposed	
3 = .375 Clear Poly.				

5 = .187 Clear Temp Glass

*Must specify voltage.

*Must use with LD louver door option.

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.





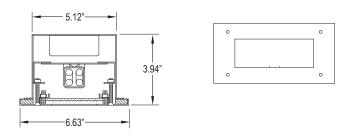
PERFORMANCE DATA*

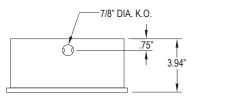
MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
57S	LED	4000°K	325	81	4

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

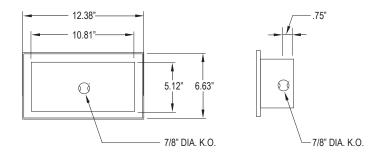
DIMENSIONAL DATA

Fixture weight varies and is dependent upon chosen specifications.









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.