

57S SERIES LED

57S

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 (inside) louver door. N/A with outer lens.
	F = 16Ga. SS Brushed			

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.

57S SERIES LED

57S



PERFORMANCE DATA*

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/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.

