

57R LED SERIES: QUICK SHIP



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

PRODUCT FEATURES

- Intended for Minimum to Supermax Correctional Facilities, Detention Centers, Public Housing, Athletic Facilities, and more
- 10 Day Quick Ship for orders under 50 fixtures. Consult factory for large quantities or additional fixture options
- 2x4 Inset doorframe design, secured to housing with countersunk Torx® fasteners
- Recessed ceiling mount; grid or flange
- Lens secured by "Z" retainers with welded studs spaced six inches apart for maximum strength
- This product is Made in America and complies with the Buy American Act (BAA), and the Build America, Buy America Act (BABAA)
- The 53M is covered by the New Star Promise



57R24 Quick Ship Series

ORDERING INFORMATION

Example: 57R24-CC-L240-90C-1C-A/B-UN-QS



57	R	24	C	C			
Series	Mounting R = Recessed (Grid/Flange)	Size 24 = 2x4 *Nominal Size. Dimensional Data on Page 2.	Housing C = 16Ga. CRS Painted	Frame C = 16Ga. CRS Painted	Lumen Output * L2 = Low L4 = Standard L6 = Medium L8 = High *Subject to change. Performance Data on page 3.	Color Temp. 35 = 3500K 40 = 4000K	CRI 80C = 80 CRI 90C = 90 CRI

	/					QS
Circuits 1C = 1 Circuit 2C = 2 Circuits* *Allows for Inboard/Outboard control	Outer Lens 0 = No Lens A = .125 Clear Poly. B = .156 Clear Poly. 1 = .187 Clear Poly. 2 = .250 Clear Poly. 3 = .375 Clear Poly. 4 = .500 Clear Poly.	Inner Lens A = .125 Prismatic Acrylic B = .125 Prismatic Poly. C = .156 Prismatic Poly. D = .187 Prismatic Poly. F = .156 Prismatic Acrylic G = .140 DR Acrylic* H = .125 White Frosted Poly. LC3 = .125 White Frosted Poly. *Not rated for Wet Locations.	Voltage 12 = 120V 27 = 277V UN = Universal (120V - 277V)	Driver DM = 0-10V dimming with 10-100% range DMI = 0-10V dimming with 1-100% range	Options FZ1 = Fuse (120V) FZ2 = Fuse (277V) EL1 = Emerg. Bat. LED Low (10W)* EL2 = Emerg. Bat. LED High (20W)* AH = Allen Head Screws with center pin reject WL = Wet Location (under covered ceiling) AM = Antimicrobial finish on exposed surfaces *If stored, batteries should be fully recharged every six months and kept between 0°C-25°C to maintain optimal battery capacity	QS = Quick Ship

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PERFORMANCE DATA

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

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
57R24	L2 = Low	3500K	6000	120	50
		4000K	6250	125	50
		5000K	6500	130	50
	L4 = Standard	3500K	12000	120	100
		4000K	12500	125	100
		5000K	13000	130	100
	L6 = Medium	3500K	17250	115	150
		4000K	18000	120	150
		5000K	18750	125	150
	L8 = High	3500K	23000	115	200
		4000K	24000	120	200
		5000K	25000	125	200



New Star Lighting

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Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

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