## **DURACARE™ BEHAVIORAL HEALTH 57M** SERIES

# ★ New StarLighting

PROJECT:
TYPE:
PRODUCT:
APPROVED BY:

### **PRODUCT FEATURES**

- Ligature-resistant features to support Behavioral Health applications
- Die formed, seam welded, and ground smooth cold rolled steel
   or stainless steel housing
- Tamper-resistant Torx® fasteners with center pin reject
- Optional antimicrobial polyester powder coat following a multistage
   iron phosphate pre-treatment.
- Fixture is certified for Wet Locations, covered ceiling mount only. IK10 Listed per IEC60068-2-75
- This product is Made in America and complies with the Buy American Act (BAA), and the Build America, Buy America Act (BABA)

### **ORDERING INFORMATION**

#### Example: 57M11-B/B-L140-1C-A/A-UN



57M Series



57M	11				
Series	Nominal Size 11 = 1 x 1 *Nominial Size. Dimensional Data on page 2.	Housing B = 14Ga. CRS Painted C = 16Ga. CRS Painted D = 18Ga. CRS Painted E = 14Ga. SS Mill Finish F = 16Ga. SS Mill Finish G = 18Ga. SS Mill Finish H = 14Ga. SS Painted J = 16Ga. SS Painted K = 18Ga. SS Painted	Frame A = 12Ga. CRS Painted B = 14Ga. CRS Painted C = 16Ga. CRS Painted € = 14Ga. SS Brushed F = 16Ga. SS Brushed H = 14Ga. SS Painted J = 16Ga. SS Painted	Lumen Output* L1 = Standard L2 = High *Subject to change. Performace Data on Page 2.	Color Temp. 35 = 3500K 40 = 4000K 50 = 5000K

Circuits	Outer Lens	Inner Lens	Voltage	Options
1C = 1 Circuit	<ul> <li>0 = No Lens</li> <li>A = .125 Clear Poly.</li> <li>B = .156 Clear Poly.</li> <li>1 = .187 Clear Poly.</li> <li>2 = .250 Clear Poly.</li> <li>3 = .375 Clear Poly.</li> <li>4 = .500 Clear Poly.</li> <li>5 = .187 Clear Temp Glass</li> <li>6 = .250 Clear Temp Glass</li> <li>7 = .375 Clear Temp Glass*</li> <li>8 = .500 Clear Temp Glass*</li> <li>9 = .750 Clear Temp Glass*</li> <li>*Must use with 12Ga. or 14Ga.</li> <li>Frame</li> </ul>	<ul> <li>A = .125 Prismatic Acrylic</li> <li>B = .125 Prismatic Poly. <ul> <li>C</li> <li>C = .156 Prismatic Poly.</li> <li>D = .187 Prismatic Poly.</li> <li>F = .156 Prismatic Acrylic</li> <li>G = .140 DR Acrylic*</li> <li>LC3 = .125 White Frosted Poly.</li> <li>*Not rated for wet locations.</li> </ul></li></ul>	12 = 120V 27 = 277V UN = Universal (120V-277V)	F21 = Fuse (120V) F22 = Fuse (277V) LN = LED Night Light** EL1 = Emerg. Bat. LED Low (Remote)*** UV = .005 UV Absorbing Overlay AH = Allen Head Screws with Center Pin Reject AM = Antimicrobial Finish DM = 0-10V dimming with 10-100% range DM1 = 0-10V dimming with 1-100% range *Cannot use with UN voltage. **Integrated switch allows light levels at 100%, 70%, 40% and 10%. ***If stored, batteries should be fully recharged every six months and kept between 0%C=25% to maintain pattery capacity.

Indicates the product configuration meets the published guidelines by the State of New York for behavioral health applications. Find out more by visiting the <u>New York State Office of Mental Health's website</u>.



New Star Lighting 2225 W Pershing Rd, Chicago, IL 60609 (773) 847-1400 www.newstarlighting.com Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

# New Star Lighting

### **SPECIFICATIONS**

**HOUSING:** Die formed, seam welded, and ground smooth cold rolled steel or stainless steel housing. Incorporates a removable reflector unitized with all electrical components for easy installation and maintenance.

**FRAME:** Die formed one-piece frame with tightly closed corners (material and gauge to match housing).

**HINGE:** 16-Gauge full length continuous staked piano hinge with welded ends to prevent removal (material to match housing).

**LENS:** Outer and inner lens options secured with "Z" retainers with welded studs six inches apart for maximum strength.

LED: Available in three color temperatures 3500K, 4000K, and 5000K 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 Torx® head fasteners with center pin reject.

FINISH: White powder coat finish on exposed surfaces following multistage iron phosophate pre-treatment. Optional antimicrobial finish.

GASKET: Black neoprene gasket around door frame to prevent light leaks.

**INSTALLATION:** Easy Flange installation with adjustable 90° swing arm system. Hardware by others.

WARRANTY: Five (5) year warranty.

LABEL: Fixture is certified for Wet Locations, covered ceiling mount only. IK10 Listed per IEC60068-2-75.

### **DIMENSIONAL DATA**





### CEILING CUT-OUT: 12-3/8" x 12-3/8"

#### PERFORMANCE DATA

\*LEDs are frequently updated therefore values may change without notice.

MODEL	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (Im/W)	INPUT POWER (W)
	L1 = Standard	3500К	1438	115	12.5
		4000К	1500	120	12.5
		5000К	1562	125	12.5
57M11	L2 = High	3500К	2090	105	20
		4000К	2185	109	20
		5000K	2280	114	20



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