

STARCLEAN SCEM EMERGENCY SERIES

NEMA4X / NSF



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



SCEM Series

PRODUCT FEATURES

- Intended for Food Processing, Industrial, Marine and Coastal applications and more
- Two fully adjustable, ultra bright 3.6 watt high performance MR-16 base LED lamp heads for optimized center-to-center spacing
- Fixture is certified to UL standards for Wet Locations. IP66 rated per IEC60598. NEMA4x rated and NSF Splash/Food Zone listed

ORDERING INFORMATION

Example: SCEM-6-15-WH



SCEM				
Series	Battery Voltage 6 = 6 Volt 12 = 12 Volt	Wattage 15 = 15 Watts 36 = 36 Watts 54 = 54 Watts	Housing Color WH = White BK = Black	Options TH = Torx® head fasteners* SDT = Self-Diagnostics EM-CW = Battery Backup (Cold Weather) *New Star Promise applies with TH option



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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SPECIFICATIONS

CONSTRUCTION: Housing is reinforced polycarbonate construction in white or black finish. Corrosion-resistant enclosure with one piece, high-impact resistant UV-stabilized polycarbonate lens and molded gasket with stainless steel fasteners. Knockouts provided for conduit feed applications.

ELECTRICAL: Dual 120/277 voltage. Unique bi-color LED indicator light alerts occupant on battery condition (Green-normal, Red-check-battery). Charge rate/power "ON" LED indicator light and magnetic test switch for mandated code compliance testing. 6V/12V maintenance-free, rechargeable NiCd battery (15W models). 6V/12V maintenance-free, rechargeable sealed lead acid battery (36W and 54W models). Offers 7.8W, 28.8W, 46.8W of remote capacity (6V/12V DC output) standard on the 15W, 36W and 54W models. Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination. Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours (36 hours on the 54W model).

ELECTRICAL OPTIONS:

SDT: Self-diagnostic feature performs monthly, biannual, and annual tests to ensure reliable operation and meets electrical and life safety codes.

EM-CW: Optional internal heater and battery blanket for extreme cold temperature applications (-20°C 50°C).

FASTENERS: Stainless steel Philips fasteners. Optional tamper-resistant Torx® head fasteners provides New Star Promise warranty.

INSTALLATION: Universal knockout pattern on back provided with gasket for watertight seal for back mount. Suitable for wall mount.

WARRANTY: Five (5) year warranty on all electronics and housing. Battery prorated for five years. New Star Promise warranty on physical construction when TH option is selected.

LABEL: IP66 rated per IEC60598. NEMA4X rated and NSF Food-Zone/Splash Zone listed. This product meets NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.



The SCEM Series is covered by our New Star Promise when Torx® head fasteners are selected.

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

