

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, UL924 Listed and meets or exceeds NFPA 101 Life Safety Code



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

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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 is UL924 Listed and meets or exceeds NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.

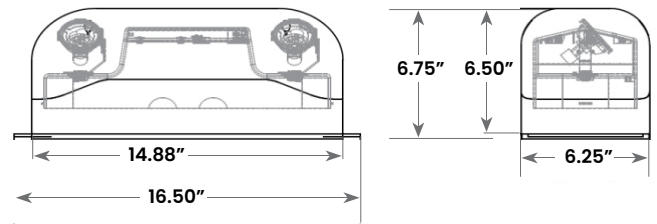


The SCEM Series is covered by our New Star Promise when Torx® head fasteners are selected.

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



New Star Lighting

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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.

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