

PROJECT: _____

TYPE: _____

PRODUCT: _____

APPROVED BY: _____

PRODUCT FEATURES

- Intended for Cleanrooms, Hospitals, Hi-Tech Manufacturing, Laboratories, Food Processing Facilities, Commercial Kitchens, and more
- Recessed mount installation
- Red or green legend
- Fixture is certified to UL standards by Intertek Testing Laboratory. IP65 rated per IEC60598. Meets ISO4/Class 1 Cleanroom Standards. UL924 Listed and meets or exceeds NFPA 101 Life Safety Code
- This product is Made in America and complies with the Buy American Act(BAA), and the Build America, Buy America Act (BABAA)



ESCR Series



ORDERING INFORMATION

Example: ESCR-HC/OC-SF-LED-90C-UN-RW

ESC		/		SF	LED
Series	Mounting R = Recessed	Housing HC = 18Ga. CRS Painted HS = 18Ga. Stainless Steel	Overlap Frame OC = 18Ga. CRS Painted OS = 18Ga. SS Brushed	Face SF = Single Face	Lamp Type LED = LED Module
CRI 80C = 80 CRI 90C = 90 CRI		Voltage 12 = 120V 27 = 277V UN = Universal (120V-277V)	Lettering RW = Red Letters GW = Green Letters	Options EM = Emergency Battery TH = Tamper-resistant Torx® fasteners with center pin reject *If stored, batteries should be fully recharged every six months and kept between 0°C-25°C to maintain optimal battery capacity.	

SPECIFICATIONS

CONSTRUCTION: 18-Gauge formed cold rolled steel or brushed stainless steel housing with continuous seam welds.

FRAME: Single face overlapping doorframe in 18-gauge cold rolled steel or 18-gauge brushed stainless steel.

LENS: .125 clear polycarbonate lens.

ELECTRICAL: Long life LED system illuminates single face Red or Green legend. 7W. Must connect power source to an emergency system for 90 minutes of illumination during power loss.

LEGEND: Legend illuminated by internal high output LEDs. Lettering 6" high with .750" stroke. Polycarbonate red or green letters against white translucent background panel. Field selectable chevron inserts.

FINISH: White antimicrobial polyester powder coat finish following multi-stage iron phosphate pre-treatment. Stainless steel housing and overlapping frame will be left unpainted if specified.

GASKET: Closed cell EPDM and closed cell silicone gaskets prevent air contaminants from entering the fixture.

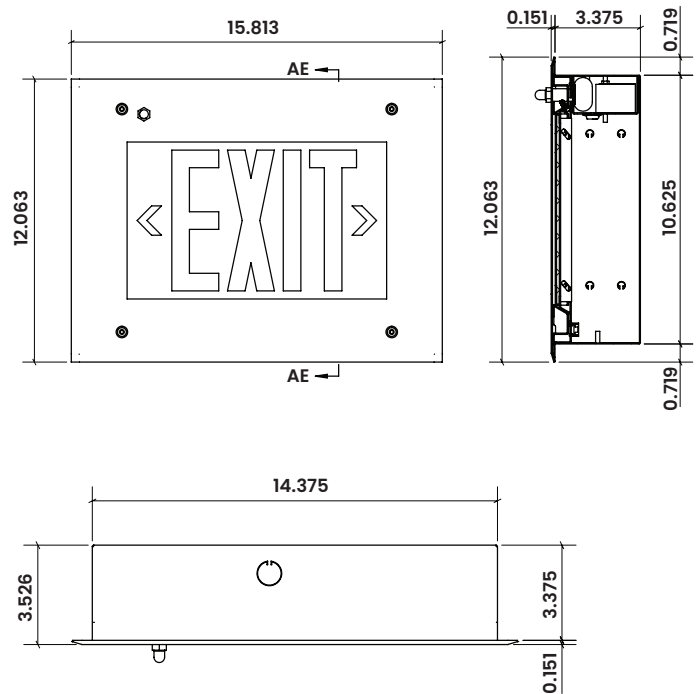
INSTALLATION: Recessed installation.

WARRANTY: 5 Year Warranty.

FASTENERS: Stainless steel Phillips flat head fasteners with captive cage nuts. Finish to match doorframe.

LABEL: Fixture is certified to UL standards by Intertek Testing Laboratory, UL924 Listed, and meets or exceeds NFPA 101 Life Safety Code. IP65 rated per IEC60598. Meets ISO4/Class 1 Cleanroom Standards. This product is Made in America and complies with the Buy American Act (BAA) and the Build America, Buy America Act (BABAA).

DIMENSIONAL DATA



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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