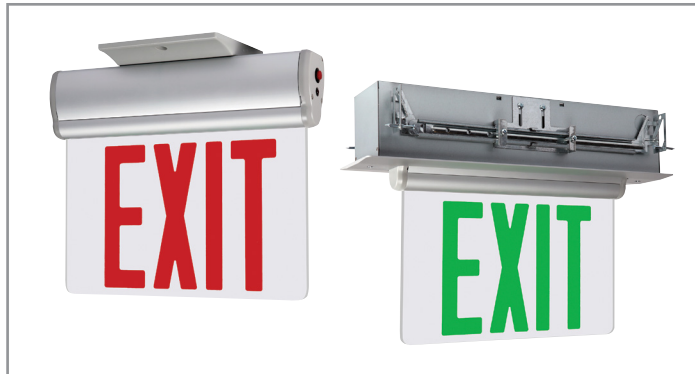


Project		Catalog #		Type	
Prepared by		Notes		Date	



Sure-Lites

Sure-Lites Complete Exit, SCX Series

Universal Mount Edge Lit Exit Sign

Typical Applications

Office • Education • Healthcare • Hospitality • Retail

Interactive Menu

- Order Information [page 2](#)
- Energy Performance [page 2](#)
- Technical Data [page 2](#)
- Product Warranty

Product Certification



T20 Certified to California
Title 20 Appliance Database

T20 for battery backup models

Product Features

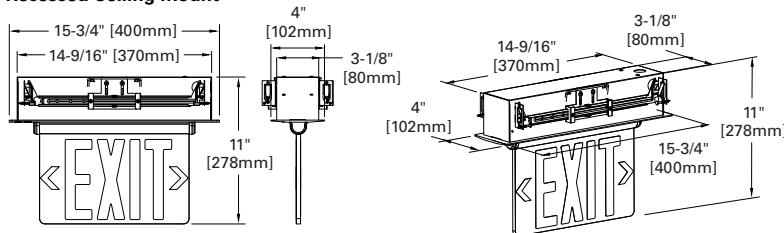


Top Product Features

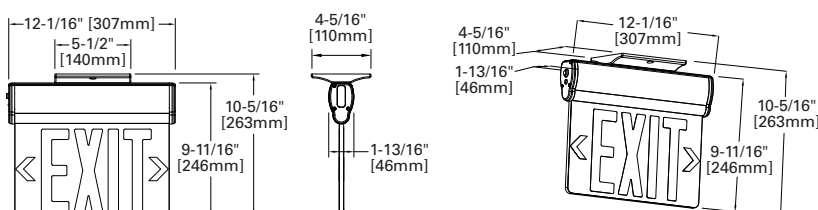
- Aluminum housing available in satin aluminum finishes
- Universal Mount: surface and recessed
- Clear acrylic panels, single-sided clear and double-sided mirror included
- Self-powered (battery backup) standard
- 90 minutes of emergency run time
- Bright, long-life LED source provides uniform illumination
- Dual voltage input, 120/277 VAC, 60 Hz

Dimensional and Mounting Details

Recessed Ceiling Mount



Surface Ceiling Mount



[additional product diagrams](#)

Ordering Information

SAMPLE ORDER NUMBER: **SCX70R, SCX70G**

Complete Fixture

Series	Operation	Face Options	LED Color	Housing Finish	Mounting
Series	Operation	Face Options ⁽¹⁾	LED Color	Housing Finish	Mounting
SCX=6" Letter Standard	7=Battery Backup Standard	0=Universal: Single-sided clear and double-sided mirror panels provided	R=Red G=Green	[Blank]=Satin Aluminum	[Blank]=Universal surface and recessed mounting box provided
		Notes (1) Chevrons field installable.			

Product Specifications

Electronic

- Dual voltage input 120/277 VAC, 60Hz
- Long-life energy efficient LED lamps
- Solid-state Voltage Charger
- Solid-state Switching
- Brownout Circuit
- Low-Voltage disconnect
- Test Switch/Power Indicator Light

Battery

- Sealed nickel cadmium
- Maintenance free, long life
- Full recharge time, 24 hrs (max.)

Housing Construction

- Extruded aluminum housing

Mounting

- Pivot design allows simple installation for surface, recessed wall, ceiling and sloped ceilings
- Canopy provided for surface mounting
- Extruded aluminum housing with adjustable galvanized steel hangar bars provided for recessed mounting

Lens

- Injection molded acrylic panels
- NFPA 101 compliant field installable chevron directional indicators
- Bright red and green letter colors
- 6" Letters
- Single-sided clear and double-sided mirror panels provided with each exit

Code Compliance

- UL 924 Listed
- Life Safety NFPA 101
- NEC/OSHA
- Most State and Local Codes
- CEC Title 20

Lamp Data

- LED, Red or Green: Super-bright, long-life LEDs provide uniform illumination

Limited Warranty

- Exit: 5-year Limited Warranty
- Battery: 2-year Limited Warranty

Energy and Performance Data

Maximum power consumption under all charge conditions:

LED Exits – Red Letters, Self-Powered

Input Power	Input Current (Max.):
120V = 3.14W	120V = 0.03
277V = 3.14W	277V = 0.01

LED Exits, Green Letters, Self-Powered

Input Power	Input Current (Max.):
120V = 2.94W	120V = 0.03
277V = 2.94W	277V = 0.02

Technical Data

Lamp

- Long life, superbright LEDs provide uniform illumination of the exit lens

Electrical

- Dual voltage input 120/277 VAC, 60 Hz

Housing

- Extruded aluminum housing
- Surface mounting can be back wall, end mounted or ceiling mounted
- Recessed housing for ceiling or wall installation
- The standard satin aluminum finish blends with most decors

Lens

- Acrylic lens panels with precision lettering
- Red or green letters available on single-sided clear or double-sided mirror panels
- NFPA 101 compliant field installable directional chevrons provide simplified ordering process

Brownout Circuit (Self-Powered Only)

- Monitors flow of AC current
- Activates the emergency lighting system when a predetermined reduction/dip of AC power occurs (a dip in voltage will cause most ballasted products to extinguish, causing loss of normal lighting though a total power failure has not occurred)

Low Voltage Disconnect (Self Powered Only)

- Low-voltage circuitry disconnects the lighting load when battery's terminal voltage falls
- Disconnect remains in effect until normal utility power is restored, preventing deep battery discharge

Test Switch/Power Indicator Light (Self-Powered Only)

- Switch located on the side of the exit permits the activation of the emergency circuit for complete operational systems check
- Indicator light provides visual assurance the AC power is on

Sealed Nickel Cadmium Battery (Self-Powered Only)

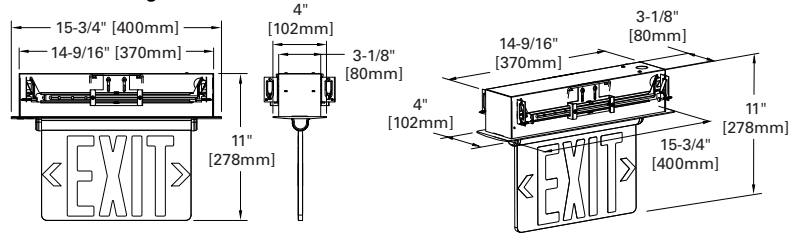
- 10°C to 40°C operating temperature
- Sealed, maintenance-free nickel cadmium battery

Limited Warranty

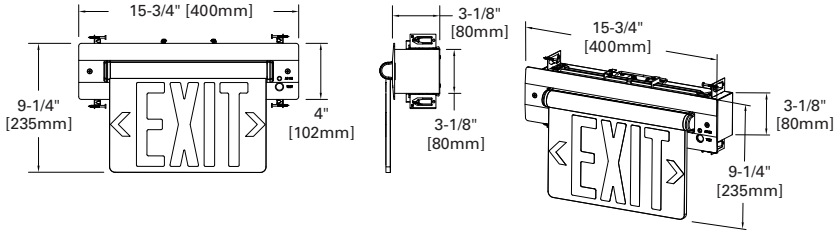
- Five-year warranty against defects in material and workmanship
- 2-year battery warranty

Dimensional and Mounting Details

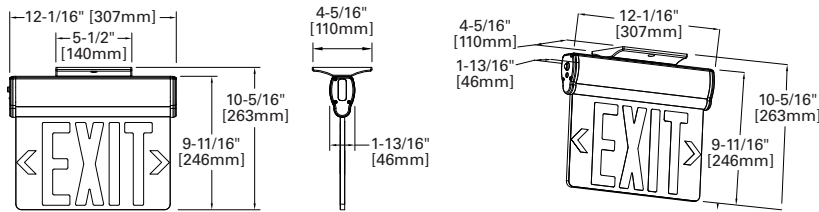
Recessed Ceiling Mount



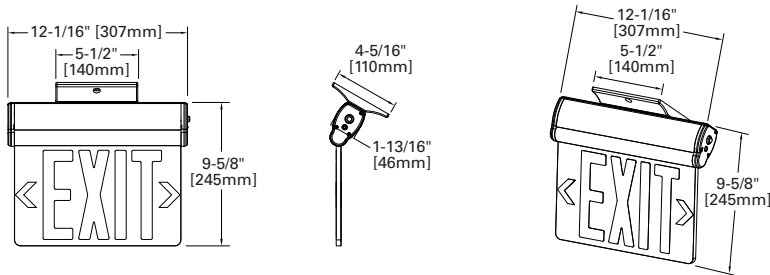
Recessed Wall Mount



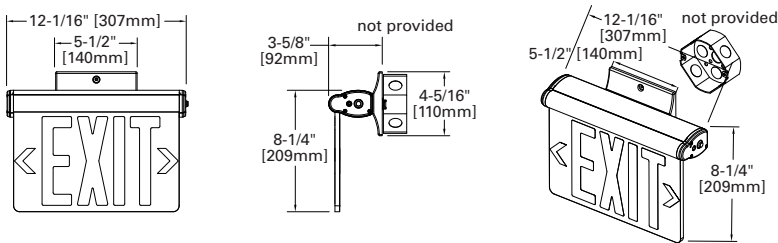
Surface Ceiling Mount



Sloped Ceiling Mount



Surface Wall Mount



End Mount

