

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

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- Product Warranty

Product Certification



T20 Certified to California
Title 20 Appliance Database

T20 for battery backup models

Product Features

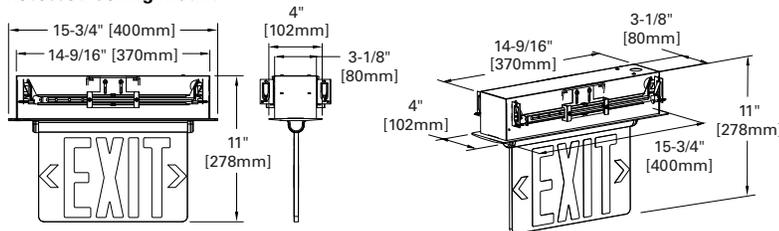


Top Product Features

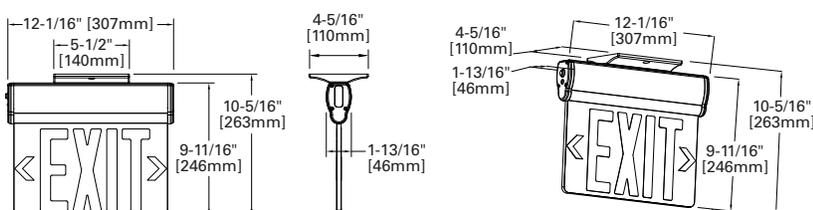
- Universal Mount: surface and recessed
- Clear acrylic panels, single-sided clear and double-sided mirror included
- Aluminum housing available in satin aluminum finish
- SCX7 battery backup models have maintenance free nickel cadmium batteries
- Battery backup models provide 90 minutes of emergency run time
- Bright, long-life LED source provides uniform illumination
- Dual voltage input, 120/277 VAC, 60 Hz
- UL 924 Damp location certified

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	Alternate Lens Panel Parts
Series	Operation	Face Options ⁽¹⁾	LED Color	Housing Finish	Mounting	Alternate Lens Panels (order separately)
SCX=6" Letter Standard	6=AC Only 7=NiCad Battery Backup	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	SCXRL=SCX lens panel, single-sided mirror, red letters SCXGL=SCX lens panel, single-sided mirror, green letters
		Notes (1) Chevrons field installable.				

Catalog Number	Description	UPC	Case Count
SCX60R	Sure-Lites Complete Edge Lit Exit, AC Only, Universal Mount, Red Letters, Universal Faces, Aluminum Finish	080083286362	3
SCX60G	Sure-Lites Complete Edge Lit Exit, AC Only, Universal Mount, Green Letters, Universal Faces, Aluminum Finish	080083286386	3
SCX70R	Sure-Lites Complete Edge Lit Exit, NiCad Battery Backup, Universal Mount, Red Letters, Universal Faces, Aluminum Finish	080083277704	3
SCX70G	Sure-Lites Complete Edge Lit Exit, NiCad Battery Backup, Universal Mount, Green Letters, Universal Faces, Aluminum Finish	080083277728	3
SCXRL	Lens Panel Part: Single-Sided Red Letters, Mirror Background	080083286607	15
SCXGL	Lens Panel Part: Single-Sided Green Letters, Mirror Background	080083286621	15

Product Specifications

Lamp Data

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

Electronic

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

Housing Construction

- Extruded aluminum housing
- Steel recessed housing, aluminum trim plate
- 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
- Standard satin aluminum finish blends with most decors

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

Brownout Circuit (SCX7 Battery Backup Models)

- 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 (SCX7 Battery Backup Models)

- 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 (SCX7 Battery Backup Models)

- 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

Battery

- Sealed nickel cadmium
- Maintenance free, long life
- Full recharge time, 24 hrs (max.)
- Operating temperature 10°C to 40°C

Code Compliance

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

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, AC Only

Input Power	Input Current (Max.)
120V = 2.38W	120V = 28mA
277V = 2.38W	277V = 13mA

LED Exits, Green Letters, AC Only

Input Power	Input Current (Max.)
120V = 2.38W	120V = 28mA
277V = 2.38W	277V = 13mA

LED Exits – Red Letters, Battery Backup

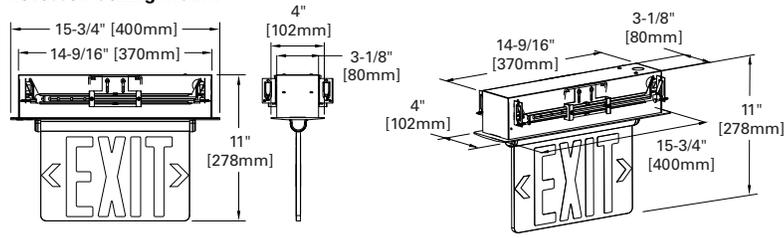
Input Power	Input Current (Max.)
120V = 3.14W	120V = 0.03
277V = 3.14W	277V = 0.01

LED Exits, Green Letters, Battery Backup

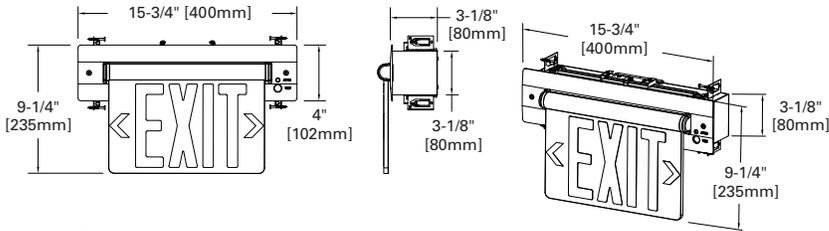
Input Power	Input Current (Max.)
120V = 2.94W	120V = 0.03
277V = 2.94W	277V = 0.02

Dimensional and Mounting Details

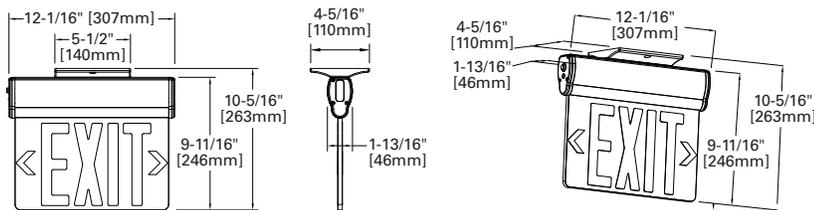
Recessed Ceiling Mount



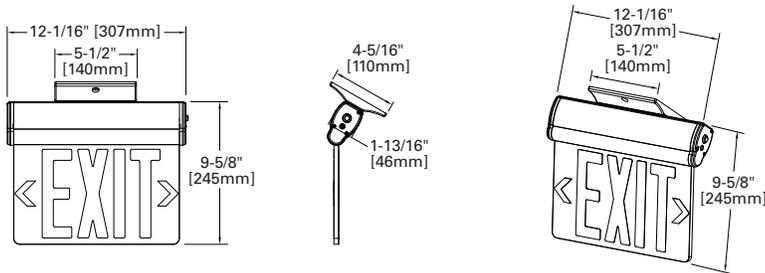
Recessed Wall Mount



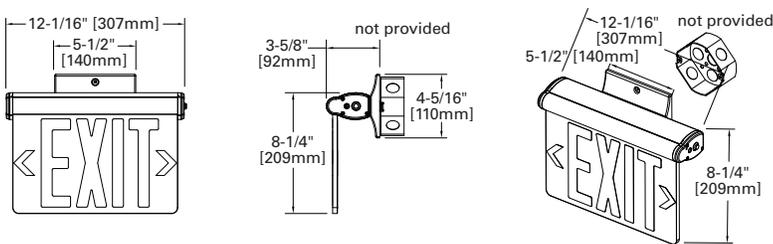
Surface Ceiling Mount



Sloped Ceiling Mount



Surface Wall Mount



End Mount

