# Mircom<sup>®</sup> LED EMERGENCY LIGHTING





### **TABLE OF CONTENTS**

Page	Product ID	Description
3	ELRM-100	LED Running Man Sign
4	ELRM-100S	Steel LED Running Man Sign
5	ELRM-100WP	Compact LED Wet Location Running Man Sign
6	EL-7008MA	Aluminum LED Edge-lit Running Man Sign
7	ELRM-180	LED Running Man Combo
8	ELRM-180-2RC	LED Running Man Combo Unit with 3W remote capability
9	ELRM-180RCS	Steel LED Running Man Combo Unit with 30W remote capability
10	EL-7007RX-180	Red LED Emergency Exit Sign with 180 minute battery backup
11	EL-7007GX-180	Green LED Emergency Exit Sign with 180 minute battery backup
12	EL-7007GX-220	Green LED Emergency Exit Sign for export to countries using 220-240V
13	EL-100SR	Steel Red LED Exit Sign
14	EL-100WP	Compact LED Wet Location Exit Sign
15	EL-7008RA	Aluminum LED Edge-lit Exit Sign
16	EL-7027BR	LED Emergency Exit Sign Combo with adjustable heads
17	EL-180-18RCS	Steel LED Emergency Exit Sign Combo with 6W of remote capability for 90 Minutes
18	EL-7007RX-NYC	Steel LED Exit Sign - NYC Approved
19	EL-7008RA-NYC	Aluminum Edge-Lit LED Exit Sign - NYC Approved
20	EL-7027BR-NYC	Steel LED Emergency Exit Sign Combo with 3 adjustable heads - NYC Approved
21	EL-7006	Emergency Light (twin square)
22	EL-7012	Emergency Light (twin spot)
23	EL-7061S	Emergency Battery Backup Unit (36W)
24	EL-7062S	Emergency Battery Backup Unit (95W)
25	EL-7064S	Emergency Battery Backup Unit (275W)
26	EL-7066S	Emergency Battery Backup Unit (720W)
27	EL-7030A	1.5W Single LED remote head
28	EL-7030A5	5W Single LED remote head
29	EL-7030B	3W Double LED remote head
30	EL-7030B10	10W Double LED remote head
31	EL-7030AWP	3W Weather Protected Single LED remote head
32	EL-7030BWP	6W Weather Protected Double LED remote head
33	STI-9740 / STI-9645	Emergency Light steel wire cover cages
34	Faceplates	
35	Lead Acid, Nickel Cad	mium (Ni-cd) & Nickel Metal Hydride (Ni-MH) Batteries



### LED RUNNING MAN SIGN

**ELRM-100** 



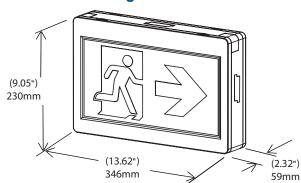
#### **Features**

Input Power on AC (when charging)	6W
Output Power on Battery	1.5W
Input Voltage	120/347 VAC
Frequency	60 Hz
LED Type	SMD LED
Battery Type	Ni-Cd
Working Time	120 Minutes
Charging Time	15-24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- CSA 22.2 compliant
- 2-sided sign
- Wall, side and ceiling mountable
- Input Power on AC is 1W when fully charged
- Input Voltage: 120/347 VAC, 60Hz
- Super bright SMD LED strip
- Nickel Cadmium Battery 3.6V 1000mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥120 minutes
- Conversion time: <0.2 second
- IP Class: IP20 Insulation: II
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### **Technical Drawing**



### **Included Pictograms**





With Arrow 2 pcs

Without Arrow 1 pc

### **Ordering Information**

Model	Description
ELRM-100	LED Running Man Sign, 6 per case



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### STEEL LED RUNNING MAN SIGN

**ELRM-100S** 



#### **Features**

Input Power on AC	3-4W
Output Power on Battery	1W
Lamp Type	LED strip
Input Voltage	120-347 VAC
Frequency	50/60 Hz
Battery Type	NI-Cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Durable 20 gauge steel housing
- UL 924 compliant
- 2-sided sign
- Wall, side and ceiling mountable
- Input Voltage: 120 347VAC 50/60Hz
- LED technology
- 3.6V 1000mAh Nickel Cadmium battery
- · Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Suitable for damp locations
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Technical Drawing**



#### **Included Pictograms**





With Arrow 2 pcs

Without Arrow 1 pc

### **Ordering Information**

Model	Description
ELRM-100S	Steel LED Running Man Sign, 6 per case



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### COMPACT LED WET LOCATION RUNNING MAN SIGN

#### ELRM-100WP



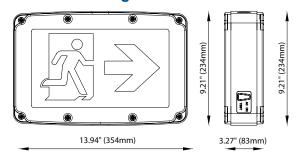
#### **Features**

Input Power on AC	4.5W
Output Power on Battery	1W
Lamp Type	SMD LED strip
Input Voltage	120-347 VAC
Frequency	50/60 Hz
Battery Type	NI-MH
Working Time	120 Minutes
Charging Time	24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- 2-sided sign
- Wall, side and ceiling mountable
- Input Voltage: 120 347VAC, 50/60Hz
- LED technology
- Nickel Metal Hydride Battery 3.6V 1500mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Manufactured with extra seals and gaskets
- Suitable for wet locations
- Operating Temperature: -20 °C  $\sim$  40 °C / -4 °F  $\sim$  104 °F

#### **Technical Drawing**



#### **Included Pictograms**





With Arrow 2 pcs

Without Arrow 1 pc

### **Ordering Information**

Model	Description
ELRM-100WP	Compact LED Wet Location Running Man Sign, 5 per case



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### ALUMINUM LED EDGE-LIT RUNNING MAN SIGN

**EL-7008MA** 





#### **Features**

Input Power on AC	3-4W
Output Power on Battery	1W
Lamp Type	LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	LED Strip
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 hours

#### **Description**

- Durable aluminum housing
- **UL 924 Compliant**
- 2-sided sign
- Wall and ceiling mountable
- Input Voltage: 120 347VAC 50/60Hz
- LED technology
- 3.6 V 1000mAh Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Suitable for damp locations
- Operating Temperature: 5 °C  $\sim$  30 °C / 41 °F  $\sim$  86 °F

#### **Included Pictograms**

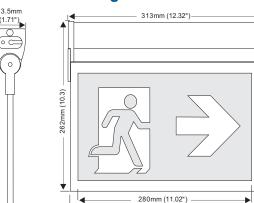




With Arrow 2pcs

Without Arrow 1 pc

#### **Technical Drawing**





### **Ordering Information**

Model	Description
EL-7008MA	Aluminum LED Edge-Lit Running Man Sign, 8 per case



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### LED RUNNING MAN COMBO

**ELRM-180** 



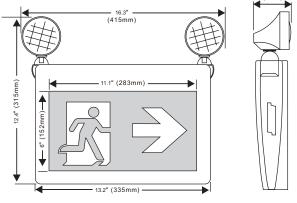
#### **Description**

- · Injection-molded thermoplastic ABS housing
- · CSA 22.2 Compliant
- · Wall and side mounting
- Input power on AC is 1W when fully charged
- Input Voltage: 120-347 VAC 50/60Hz
- Super bright SMD LED 2x2W, 160 lumens each
- Nickel Cadmium 3.6Volt, 1800mAh Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥120 minutes
- · Conversion time: <0.2 second
- IP Class: IP20, suitable for damp locations
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F
- · Two-sided sign with 3 pictogram inserts

#### **Features**

Input Power on AC (when charging)	3.5 - 4.5W
Output power on battery	5W
Lamp Type	2x2W SMD LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	SMD strip
Battery Type	Ni-cd
Working Time	120 Minutes
Charging Time	24 Hours

#### **Dimensions**



Dimensions are approximate and subject to change.







Unit comes standard with three pictogram legends for direction selection



### **Ordering Information**

Model	Description
ELRM-180	LED Running Man Combo, 6 per case



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### LED RUNNING MAN COMBO UNIT (3W, REMOTE CAPABLE)

### **ELRM-180-2RC**



#### **Features**

Input Power on AC (when charging)	6.5W
Output Power on Battery	3.5 W
Lamp Type	2x1W SMD LED
Input Voltage	120/347 VAC
Frequency	60 Hz
Battery Type	NI-MH
Working Time	120 Minutes
Charging Time	15-24 Hours

#### **Description**

- · Injection-molded thermoplastic ABS housing
- CSA 22.2 compliant
- · 2-Sided sign
- · Wall, side and ceiling mountable
- · Input Power on AC is 1.5W when fully charged
- Input Voltage: 120/347 VAC, 60Hz
- · Super bright LED light heads. 71 lumens each
- · 2 Nickel Metal Hydride Batteries 3.6V 1200mAh
- · Test switch and charge indicator light
- · Overcharge & Over-discharge protection
- Backup time: ≥120 minutes including 3W remote capability
- · Conversion time: <0.2 second
- IP Class: IP20
- Max install height: 5.1m (16.7 ft)
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### **Remote Add-ons**

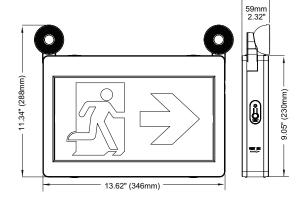


EL-7030A (1.5W)



EL-7030B (3W)

#### **Technical Drawing**



#### **Included Pictograms**



With Arrow 2 pcs



Without Arrow 1 pc



### **Ordering Information**

Model	Description
ELRM-180-2RC	LED Running Man Sign Combo Unit (3W, Remote Capable), 6 per case



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### STEEL LED RUNNING MAN COMBO UNIT (REMOTE CAPABLE)

### **ELRM-180-18RCS**

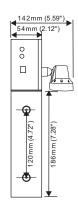


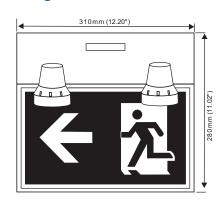
Input Power on AC (when charging)	3.5-7.5W
Output Power on battery	6W
Lamp Type	2x2W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type (unit)	SMD LED Strip
Battery Type	Sealed Lead Acid
Working Time – CSA	30 Minutes at 36W
Working Time – cULus	90 Minutes at 12W
Charging Time	24 Hours

#### **Description**

- Durable 20 gauge steel housing
- CSA 22.2 and UL 924 Compliant
- Wall, ceiling, and side mountable
- 1-sided sign (2-sided available at additional charge)
- Input power on AC is 3.5W when fully charged
- Input Voltage: 120-347VAC, 50/60Hz
- Super bright LED heads, 160 lumens each
- 6V6Ah Sealed Lead Acid battery
- CSA Certified Backup time: 30 minutes at 36W 2W from sign, 4W from attached heads + up to additional 30W
- cULus Certified Backup time: 90 minutes at 12W 2W from sign, 4W from attached heads + up to additional 6W
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Suitable for damp locations
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Technical Drawing**





#### **Remote Add-ons**







EL-7030B (3W)







EL-7030BWP (6W)



#### **Ordering Information**

Model	Description
ELRM-180-18RCS	Steel LED Running Man Sign Combo Unit (Remote Capable), 5 per case



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#### LED EMERGENCY EXIT SIGN WITH 180 MINUTE BATTERY BACKUP

EL-7007RX-180



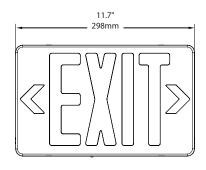
#### **Features**

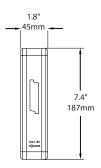
Input Power on AC (when charging)	5.1 - 5.7W
Input Power on AC (when fully charged)	1W
Output Power on Battery	1W
Lamp Type	Plug-in LED strip
Input Voltage	120/220-277 VAC
Frequency	50/60 Hz
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- · Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- · 2-Sided sign
- · Wall, side and ceiling mountable
- Input Voltage: 120/220-277VAC, 50/60Hz
- · Super bright LED plug-in strip with color connector for RED or GREEN backlit lighting. Switch is pre-set on RED. See manual for connecting details.
- · Nickel Cadmium Battery, 1.2V 600mAh
- · Test switch and charge indicator light
- Overcharge & Over-discharge protection
- · Backup time: 180 minutes
- Conversion time: < 0.2 second
- IP Class: IP20
- Operating Temperature: 5 °C ~ 35 °C / 41 °F ~ 95 °F
- Removable Chevrons
- EMC/FCC approved
- Comes with 2 faceplates with red plastic inserts and 1 backplate
- Green plastic inserts available on request (sold separately)

#### **Technical Drawing**





#### **Ordering Information**

Model	Description
EL-7007RX-180	Red LED Emergency Exit Sign (120/220-277 VAC) with 180 Minute Battery Backup, 10/case



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#### LED EMERGENCY EXIT SIGN WITH 180 MINUTE BATTERY BACKUP

EL-7007GX-180



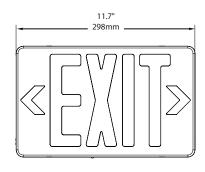
#### **Features**

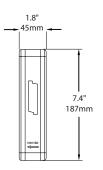
Input Power on AC (when charging)	5.1 - 5.7W
Input Power on AC (when fully charged)	1W
Output Power on Battery	1W
Lamp Type	Plug-in LED strip
Input Voltage	120/220-277 VAC
Frequency	50/60 Hz
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- **UL 924 Compliant**
- 2-Sided sign
- Wall, side and ceiling mountable
- Input Voltage: 120/220-277VAC, 50/60Hz
- Super bright LED plug-in strip with color connector for GREEN or RED backlit lighting. Switch is pre-set on GREEN. See manual for connecting details.
- Nickel Cadmium Battery, 1.2V 600mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Conversion time: < 0.2 second
- IP Class: IP20
- Operating Temperature: 5 °C ~ 35 °C / 41 °F ~ 95 °F
- Removable Chevrons
- EMC/FCC approved
- Comes with 2 faceplates with green plastic inserts and 1
- Red plastic inserts available on request (sold separately)

#### **Technical Drawing**





### **Ordering Information**

Model	Description
EL-7007GX-180	Green LED Emergency Exit Sign (120/220-277 VAC) with 180 Minute Battery Backup, 10/case



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### LED EMERGENCY EXIT SIGN (GREEN)

EL-7007GX-220



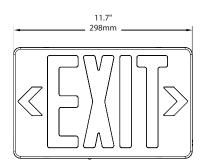
#### **Features**

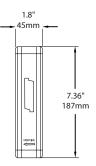
Input Power on AC	1W
Output Power on Battery	1W
Lamp Type	Straw LED
Input Voltage	220-240 VAC
Frequency	50 Hz
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- **UL 924 Compliant**
- 1-Sided sign
- Wall, side and ceiling mountable
- Input Voltage: 220-240 VAC 50Hz
- Super bright SMD LED
- Nickel Cadmium Battery, 3.6V 600mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥ 180 minutes
- Conversion time: < 0.2 second
- IP Class: IP20
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~ 104 °F
- Removable Chevrons

#### **Technical Drawing**





# **Ordering Information**

Model	Description
EL-7007GX-220	LED Emergency Exit Sign - Green, 220-240 VAC, 12 per case



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#### STEEL LED EXIT SIGN

**EL-100SR** 



#### **Features**

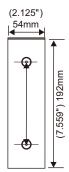
Input Power on AC	3-4W
Output Power on Battery	1W
Lamp Type	LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	LED Strip
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Durable 20 gauge steel housing
- UL 924 Compliant
- 2-sided sign
- Wall, ceiling, and side mountable
- Input Voltage: 120 347VAC 50/60Hz
- LED technology
- 3.6V 1000mAh Nickel Cadmium battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Suitable for damp locations
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Technical Drawing**





#### **Included Inserts**

- Second EXIT insert cover for 2-sided ceiling mounting
- Removable chevrons

### **Ordering Information**

Model	Description
EL-100SR	Steel LED Exit Sign, 6 per case



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#### COMPACT LED WET LOCATION EXIT SIGN

**EL-100WP** 



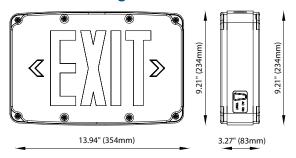
#### **Features**

Input Power on AC	4.5W
Output Power on Battery	1W
Lamp Type	SMD LED strip
Input Voltage	120-347 VAC
Frequency	50/60 Hz
Battery Type	NI-MH
Working Time	120 Minutes
Charging Time	24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- 2-sided sign
- Wall, side and ceiling mountable
- Input Voltage: 120 347VAC, 50/60Hz
- LED technology
- Nickel Metal Hydride Battery 3.6V 1500mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Manufactured with extra seals and gaskets
- Suitable for wet locations
- Operating Temperature: -20 °C ~ 40 °C / -4 °F ~ 104 °F

#### **Technical Drawing**



### **Ordering Information**





25 Interchange Way Vaughan, ON L4K 5W3 Telephone: (905) 660-4655 | Fax: (905) 660-4113

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### **ALUMINUM LED EDGE-LIT EXIT SIGN**

**EL-7008RA** 



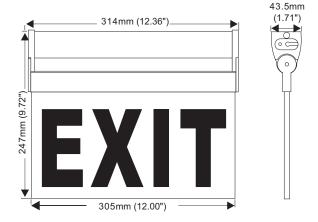
#### **Features**

Input Power on AC	3-4 W
Output Power on Battery	1W
Lamp Type	LED
Input Voltage	120-347 VAC
Frequency	50/60Hz
LED Type	LED Strip
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Durable aluminum housing
- **UL 924 Compliant**
- 2-sided sign
- Wall and ceiling mountable
- Input Voltage: 120-347 VAC
- LED technology
- 3.6 V 1000mAh Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Suitable for damp locations
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Technical Drawing**



#### **Ordering Information**

Model	Description
EL-7008RA	Aluminum LED Edge-Lit Exit Sign, 8 per case



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#### LED EMERGENCY EXIT SIGN COMBO WITH ADJUSTABLE HEADS **EL-7027BR**



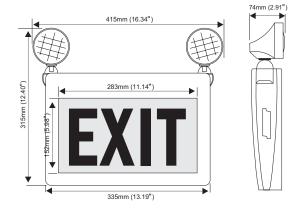
#### **Features**

Input Power on AC (when charging)	3-4W
Input Power on AC (when fully charged)	1W
Output Power on battery	5W
Lamp Type	2x2W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	SMD LED
Battery Type	Ni-cd
Working Time	120 Minutes
Charging Time	15-24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- 2-sided sign
- Wall and ceiling mountable
- Input Voltage: 120-347VAC, 50/60Hz
- 2x2 W lamps for emergency mode, 160 lumens each
- Nickel Cadmium Battery, 3.6V 1800mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥120 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II, Range: 80m2/860 sq. ft.
- Operating Temperature: 0 °C ~ 40 °C / 32°F ~ 104°F
- Removable chevrons

#### **Technical Drawing**



### **Ordering Information**

Model	Description
EL-7027BR	LED Emergency Exit Sign Combo With Adjustable Heads, 6 per case



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### STEEL LED EMERGENCY EXIT SIGN COMBO (REMOTE CAPABLE)

**EL-180-18RCS** 



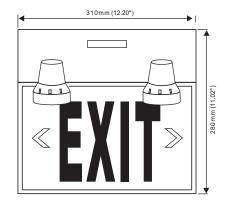
#### **Description**

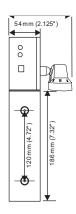
- Durable 20 gauge steel housing
- CSA 22.2 and UL 924 Compliant
- Wall, ceiling, and side mountable
- 1-sided sign (2-sided available at additional charge)
- Input power on AC is 3.5W when fully charged
- Input Voltage: 120-347VAC, 50/60Hz
- Super bright LED heads, 160 lumens each
- 6V6Ah Sealed Lead Acid battery
- CSA Certified Backup time: 30 minutes at 36W 2W from sign, 4W from attached heads
  - + up to additional 30W
- cULus Certified Backup time: 90 minutes at 12W 2W from sign, 4W from attached heads
  - + up to additional 6W
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Suitable for damp locations
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Features**

Input Power on AC (when charging)	3.5-7.5W
Output Power on battery	6W
Lamp Type	2x2W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type (unit)	SMD LED Strip
Battery Type	Sealed Lead Acid
Working Time – CSA	30 Minutes at 36W
Working Time – cULus	90 Minutes at 12W
Charging Time	24 Hours

#### **Technical Drawing**





#### **Remote Add-ons**





EL-7030B10 (10W)





EL-7030AWP (3W)

EL-7030BWP (6W)

### **Ordering Information**

EL-7030A5 (5W)

Model	Description
EL-180-18RCS	Steel LED Emergency Exit Sign Combo (Remote Capable), 5 per case



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### LED EMERGENCY EXIT SIGN

#### EL-7007RX-NYC



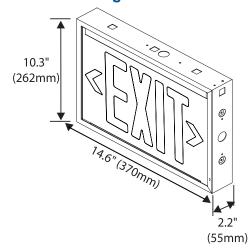
#### **Features**

Power on AC	4/5.5W
Output Power on Battery	1W
Input Voltage	120/277 VAC
Frequency	50/60 Hz
LED Type	Plug-in LED Strip
Battery Type	Ni-cd
Working Time	90 Minutes
Charging Time	24 Hours

#### **Description**

- · 20 gauge steel housing in white finish
- UL 924 Compliant and New York City Approved
- · 2-sided sign
- · Wall, side or ceiling mountable
- Input Voltage: 120/277 VAC, 50/60Hz
- · Super bright LED Strip
- Nickel Cadmium Battery 3.6V 600mAh
- · Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 90 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Operating Temperature: 41 °F ~ 95 °F (5 °C ~ 35 °C)
- 8" high letters with 1" stroke
- · 100ft viewing distance
- · Removable chevrons

#### **Technical Drawing**



### **NEW YORK CITY APPROVED**



### **Ordering Information**

Model	Description
EL-7007RX-NYC	LED Emergency Exit Sign – New York City Approved, 5 per case



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### **ALUMINUM EDGE-LIT LED EXIT SIGN**

#### EL-7008RA-NYC



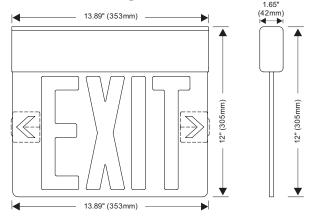
#### **Features**

Power on AC	3-4W
Output Power on Battery	1W
Input Voltage	120-347 VAC
Frequency	50/60Hz
LED Type	Plug-in LED Strip
Battery Type	Ni-cd
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Aluminum housing with high grade PMMA acrylic panel
- UL 924 Compliant and New York City Approved
- 1-sided sign, double face available (on request)
- · Wall or ceiling mountable
- Input Voltage: 120-347 VAC, 50/60Hz
- · Super bright LED Strip
- Nickel Cadmium Battery 3.6V 1000mAh
- · Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Operating Temperature: 41 °F ~ 86 °F (5 °C ~ 30 °C)
- 8" high letters with 1" stroke
- · 100ft viewing distance

#### **Technical Drawing**



### **NEW YORK CITY APPROVED**



### **Ordering Information**

Model	Description
EL-7008RANYC	Aluminum Edge-Lit LED Exit Sign – New York City Approved, 5 per case



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#### LED EMERGENCY EXIT SIGN COMBO WITH ADJUSTABLE HEADS EL-7027BR-NYC



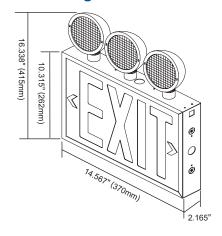
#### **Features**

Input Power on AC	4.5/6W
Output Power on Battery	4W
Lamp Type	1W LED (X3)
Input Voltage	120/277 VAC
Frequency	50/60 Hz
LED Type	Plug-in LED Strip
Battery Type	Ni-cd
Working Time	90 Minutes
Charging Time	24 Hours

#### **Description**

- 20 gauge steel housing in white finish
- UL 924 Compliant and New York City Approved
- Input Voltage: 120/277VAC, 50/60Hz
- 1-Sided sign
- Side or wall mountable
- Nickel Cadmium Battery 3.6V 2000mAh
- Super bright LED Strip
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 90 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Three LED heads (adjustable & removable), 70 lumens each
- Operating Temperature: 41 °F ~ 95 °F (5 °C ~ 35 °C)
- 8" high letters with 1" stroke
- 100ft viewing distance
- Removable chevrons

#### **Technical Drawing**



### **NEW YORK CITY APPROVED**



### **Ordering Information**

Model	Description
EL-7027BR-NYC	LED Emergency Exit Sign Combo with Adjustable Heads - New York City Approved, 5 per case



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### **EMERGENCY LIGHT** (TWIN SQUARE)

**EL-7006** 





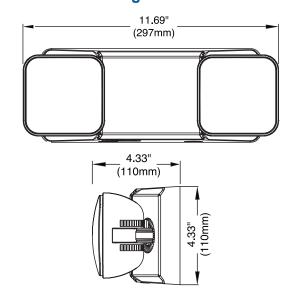
#### **Features**

Power on AC	2.5W
Lamp Type	2x1.2W LED
Input Voltage	120-347 VAC
Frequency	50/60Hz
Battery Type	Ni-cd
LED Type	SMD LED
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- **UL 924 Compliant**
- Wall and ceiling mountable
- Input Voltage: 120-347 VAC 50/60Hz
- 2x1.2W Lamps for Emergency Mode
- Super bright SMD LED 100 Lumens per lamp head
- Nickel Cadmium Battery 3.6V 1800mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### **Technical Drawing**





### **Ordering Information**

Model	Description
EL-7006	Emergency Light (Twin Square), 10 per case



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### **EMERGENCY LIGHT** (TWIN SPOT)

EL-7012





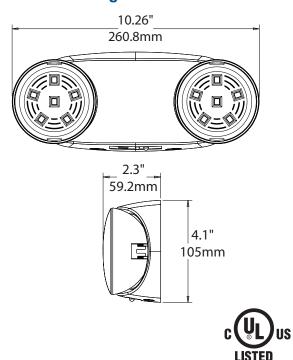
#### **Features**

Power on AC	2W
Lamp Type	2x1.2W LED
Input Voltage	120-347 VAC
Frequency	50/60Hz
Battery Type	Ni-cd
LED Type	SMD LED
Working Time	180 Minutes
Charging Time	24 Hours

#### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- Wall and ceiling mountable
- Input Voltage: 120-347 VAC 50/60Hz
- 2x1.2W Lamps for Emergency Mode
- Super bright SMD LED 90 Lumens per lamp head
- Nickel Cadmium Battery 3.6V 1000mAh
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 180 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### **Technical Drawing**



### **Ordering Information**

Model	Description
EL-7012	Emergency Light (Twin Spot), 10 per case



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### EMERGENCY BATTERY BACKUP UNIT (36W, REMOTE CAPABLE)

**EL-7061S** 



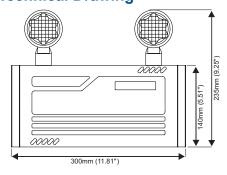
#### **Features**

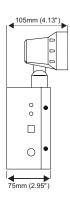
Power on AC	3.2-3.6W
Lamp Type	2x2W LED
Input Voltage	120-347 VAC
Frequency	50/60Hz
Battery Type	Sealed Lead Acid
Working Time – CSA	30 Minutes at 36W
Working Time – cULus	90 Minutes at 12W
Charging Time	24 Hours

#### **Description**

- Durable 20 gauge steel housing
- CSA 22.2 and UL 924 Compliant
- Wall mountable
- Input Voltage: 120-347 VAC 50/60Hz
- LED technology
- 6V6Ah Sealed Lead Acid Battery
- CSA Certified Backup time: 30 minutes at 36W 4W from attached heads + up to additional 32W
- cULus Certified Backup time: 90 minutes at 12W 4W from attached heads + up to additional 8W
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Suitable for damp locations
- Optional line cord included
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Technical Drawing**





#### **Remote Add-ons**







EL-7030B (3W)





EL-7030BWP (6W)

EL-7030A5 (5W) EL-7030B10 (10W) **Ordering Information** 

Model	Description
EL-7061S	Emergency Battery Backup Unit (36W, Remote Capable), 5 per case



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### **EMERGENCY BATTERY BACKUP UNIT (95W, REMOTE CAPABLE)**

**EL-7062S** 



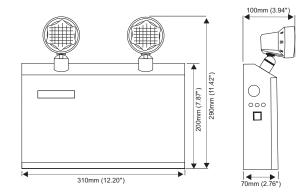
#### **Features**

Power on AC	14-16W
Lamp Type	2x2W LED
Input Voltage	120/347 VAC
Frequency	50/60Hz
Battery Type	Sealed Lead Acid
Working Time	30 Minutes at 95W
Charging Time	24 Hours

#### **Description**

- Durable 20 gauge steel housing
- CSA 22.2 Compliant
- Wall mountable
- Input Voltage: 120/347VAC 50/60Hz
- LED technology
- 12V10Ah Sealed Lead Acid Battery
- Backup time: 30 minutes at 95W
- 4W from attached heads + up to additional 91W
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Suitable for damp locations
- Optional line cord included
- Operating Temperature: 5 °C ~ 30 °C / 41 °F ~ 86 °F

#### **Technical Drawing**



#### **Remote Add-ons**







EL-7030B10 (10W)







EL-7030AWP (3W) EL-7030BWP (6W)



#### **Ordering Information**

EL-7030A5 (5W)

Model	Description
EL-7062S	Emergency Battery Backup Unit (95W, Remote Capable), 5 per case



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### **EMERGENCY BATTERY BACKUP UNIT (275W, REMOTE CAPABLE)**

**EL-7064S** 



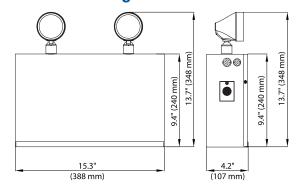
#### **Features**

Power on AC	18W-21W
Lamp Type	2x 2W LED
Input Voltage	120/347 VAC
Frequency	50/60 Hz
Battery Type	Sealed Lead Acid
Working Time	30 Minutes at 275W
Charging Time	45 Hours

#### **Description**

- · Durable steel housing
- UL 924 Compliant
- · Wall mountable with optional line cord included
- Input voltage: 120/347VAC 50/60Hz
- LED technology
- Two 12V12Ah sealed lead acid batteries in series (24V)
- · Backup time on battery: 30 minutes at 275W 4W from attached heads + up to additional 271W Total calculated wattage at 120 minutes: 96W Total calculated wattage at 180 minutes: 56W
- Test switch and charge indicator light
- Overcharge & over-discharge protection
- Suitable for damp locations
- Operating temperature: 15 °C ~ 35 °C / 59 °F ~ 95 °F

#### **Technical Drawing**



#### **Remote Add-ons**

Unit comes wth two attached 2W remote heads. You can add on up to 271W of additional remotes for 30 minutes comprised of one or a combination of the following:



EL-7030A (1.5W) EL-7030A5 (5W)



EL-7030B (3W) EL-7030B10 (10W)



EL-7030AWP (3W)



EL-7030BWP (6W)

### **Ordering Information**

Model	Description
EL-7064S	Emergency Battery Backup Unit - Steel (275W Remote Capable), packed 1/case/14.5kg



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### EMERGENCY LED BATTERY BACKUP UNIT (720W, REMOTE CAPABLE)

**EL-7066S** 



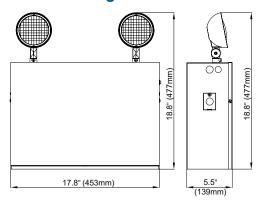
#### **Features**

Power on AC	15W - 28W
Lamp Type	2x10W LED
Input Voltage	120/347VAC
Frequency	50/60Hz
Battery Type	Sealed Lead Acid
Working Time	30 Minutes at 720W
Charging Time	60 Hours

#### **Description**

- Durable 18 gauge steel housing
- CSA 22.2 Compliant
- Wall mountable
- Input Voltage: 120/347VAC, 50/60Hz
- 2 x 10W Super bright LED light heads, 900 lumens each
- Two 12V35Ah sealed lead acid batteries in series (24V)
- Backup time on battery: 30 minutes at 720W Total calculated wattage at 120 minutes: 220W Total calculated wattage at 180 minutes: 140W
- Test switch and charge indicator light
- Overcharge & over-discharge protection
- Suitable for damp locations
- Optional 120V line cord included
- Operating temperature: 15 °C ~ 40 °C / 59 °F ~ 104 °F

#### **Technical Drawing**



#### Remote Add-ons

Unit comes with two attached 10W remote light heads. You can add on up to 700W of additional remotes for 30 minutes comprised of any or a combination of the following:



EL-7030A (1.5W) EL-7030A5 (5W)



EL-7030B (3W) EL-7030B10 (10W)



EL-7030AWP (3W)

EL-7030BWP (6W)

### **Ordering Information**

Model	Description
EL-7066S	Emergency LED Battery Backup Unit - Steel (720W Remote Capable), packed 1/case/30kg



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### SINGLE LED REMOTE HEAD (UNIVERSAL VOLTAGE)

**EL-7030A** 



#### **Features**

Power (W)	1.5W
Lamp Type	SMD LED
Input Voltage	3.6-24 VDC
Lumens	112.8

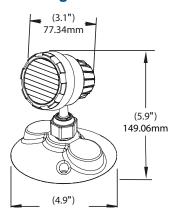
#### **Description**

- Injection-molded thermoplastic ABS housing
- **UL 924 Compliant**
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24VDC)
- Reverse polarity protection
- Super bright SMD LED 1.5W
- IP Class: IP20
- Insulation: II, Range: 80m2 / 860sq.ft
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### Suitable for:

- ELRM-180-2RC
- ELRM-180-18RCS
- EL-180-18RCS
- EL-7061S
- EL-7062S
- EL-7064S
- EL-7066S

#### **Technical Drawing**



### **Ordering Information**

Model	Description
EL-7030A	Single LED Remote Head (Universal Voltage), 40 per case



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### SINGLE 5W LED REMOTE HEAD (UNIVERSAL VOLTAGE)

EL-7030A5



#### **Features**

Power (W)	5W
Lamp Type	SMD LED
Input Voltage	3.6-24 VDC
Lumens	450

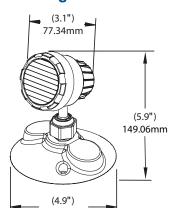
#### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24VDC)
- Reverse polarity protection
- Super bright SMD LED 5W, 450 Lumens
- IP Class: IP20
- Insulation: II, Range: 80m2 / 860sq.ft
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### Suitable for:

- ELRM-180-18RCS
- EL-180-18RCS
- EL-7061S
- EL-7062S
- EL-7064S
- EL-7066S

#### **Technical Drawing**



### **Ordering Information**

Model	Description
EL-7030A5	Single 5W LED Remote Head (Universal Voltage), 40 per case



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### DOUBLE 10W LED REMOTE HEAD (UNIVERSAL VOLTAGE)

EL-7030B10



#### **Features**

Power (W)	10W (2x5W)
Lamp Type	COB LED
Imput Voltage	3.6-24 VDC
Lumens	870

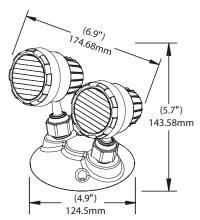
#### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24 VDC)
- Reverse polarity protection
- Super bright COB LED 2x5W, 870 Lumens
- IP Class: IP20
- Insulation: II, Range: 80m2 / 860sg.ft
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### Suitable for:

- ELRM-180-18RCS
- EL-180-18RCS
- EL-7061S
- EL-7062S
- EL-7064S
- EL-7066S

### **Technical Drawing**



## **Ordering Information**

Model	Description
EL-7030B10	Double 10W LED Remote Head (Universal Voltage), 40 per case



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### DOUBLE LED REMOTE HEAD (UNIVERSAL VOLTAGE)

EL-7030B



#### **Features**

Power (W)	3W (2x1.5W)
Lamp Type	SMD LED
Input Voltage	3.6-24 VDC
Lumens	234.9

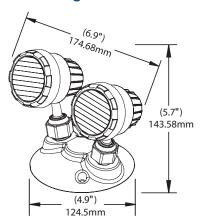
### **Description**

- Injection-molded thermoplastic ABS housing
- UL 924 Compliant
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24VDC)
- Reverse polarity protection
- Super bright SMD LED 2x1.5W
- IP Class: IP20
- Insulation: II, Range: 80m2 / 860sq.ft
- Operating Temperature: 0 °C ~ 40 °C / 32 °F ~104 °F

#### Suitable for:

- ELRM-180-2RC
- ELRM-180-18RCS
- EL-180-18RCS
- EL-7061S
- EL-7062S
- EL-7064S
- EL-7066S

#### **Technical Drawing**



### **Ordering Information**

Model	Description
EL-7030B	Double LED Remote Head (Universal Voltage), 40 per case



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### WEATHER PROTECTED SINGLE LED REMOTE HEAD (UNIVERSAL VOLTAGE)

**EL-7030AWP** 





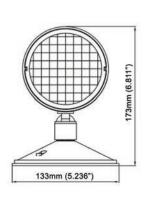
#### **Features**

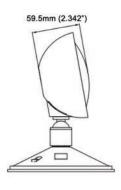
Power (W)	3W
Lamp Type	SMD LED
Input Voltage	3.6V - 24VDC
IP Class	IP65
Lumens	200

#### **Description**

- Suitable for use in wet locations
- Manufactured with extra seals and gaskets
- High impact thermoplastic housing
- Clear polycarbonate lens for bright illumination
- UL 924 Compliant
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24 VDC)
- Reverse polarity protection
- Super bright 3W SMD LED
- IP Class: IP65
- Operating temperature: 0° C ~ 40 °C / 32 °F ~ 104 °F

#### **Technical Drawing**





#### Suitable for:

- ELRM-180-2RC
- **ELRM-180-18RCS**
- EL-180-18RCS
- EL-7061S
- EL-7062S
- EL-7064S
- EL-7066S

### **Ordering Information**

Model	Description
EL-7030AWP	Weather Protected Single LED Remote Head (Universal Voltage), 20 per case



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### WEATHER PROTECTED DOUBLE LED REMOTE HEAD (UNIVERSAL VOLTAGE) EL-7030BWP



#### **Features**

Power (W)	2 x 3W
Lamp Type	SMD LED
Input Voltage	3.6V - 24VDC
IP Class	IP65
Lumens	2x 200

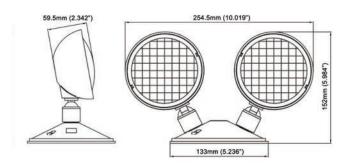
#### **Description**

- Suitable for use in wet locations
- Manufactured with extra seals and gaskets
- High impact thermoplastic housing
- Clear polycarbonate lens for bright illumination
- **UL 924 Compliant**
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24 VDC)
- Reverse polarity protection
- Super bright 2x3W SMD LED
- IP Class: IP65
- Operating temperature: 0 °C ~ 40 °C / 32 °F ~ 104 °F

#### Suitable for:

- ELRM-180-18RCS
- EL-180-18RCS
- EL-7061S
- EL-7062S
- EL-7064S
- EL-7066S

#### **Technical Drawing**



#### **Ordering Information**

Model	Description
EL-7030BWP	Weather Protected Double LED Remote Head (Universal Voltage), 20 per case



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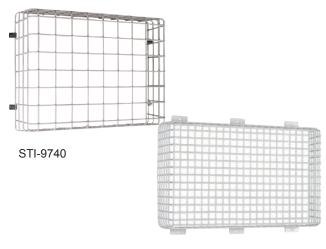
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#### **EMERGENCY LIGHT STEEL WIRE COVER CAGES**

STI-9740 / STI-9645



STI-9645

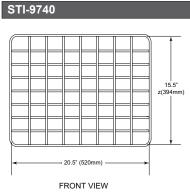
#### **Description**

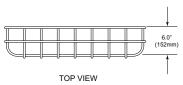
- Super tough construction
- Protects against accidental damage
- For indoor use
- Fits most signs and emergency lights
- Guards may reduce projected light values \*Verify correct emergency light requirements when using guard (NFPA 101 or local codes and ordinances).

#### **Features**

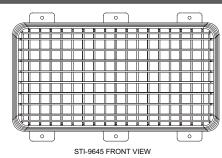
- · 9 gauge coated white steel wire
- · Fast and easy installation
- · Flexible mounting options
- Hardware provided
- 3 year warranty
- · Made in U.S.A.

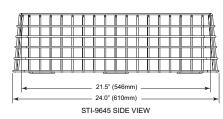
#### **Dimensions**

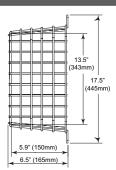




#### STI-9645







STI-9645 SIDE VIEW

### **Ordering Information**

Model	Description
STI-9740	Exit/Running Man Steel Cover Cage
STI-9645	Emergency Light Steel Cover Cage



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### **EMERGENCY LIGHTING EXIT FACEPLATES**

### CALL FOR MORE INFORMATION



#### French Faceplate Available in Red

### **Description**

 Injection-molded thermoplastic ABS cover with green plastic insert



# Spanish Faceplate Available in Red or Green

#### **Description**

- Injection-molded thermoplastic ABS cover with green plastic insert
- May replace All-English faceplate iin parts of the U.S.A. or Latin American markets



# English/Arabic Faceplate EL-7007GX-P(E/A)

#### **Description**

- Injection-molded thermoplastic ABS cover with green plastic insert
- May replace All-English faceplate in Middle-East markets
- Faceplate letters less than 6" (15.2 cm) tall are TUV approved only

**TUV APPROVED FOR MIDDLE EAST** 



### LEAD ACID, NICKEL CADMIUM (Ni-CD) & NICKEL METAL HYDRIDE (Ni-MH) BATTERIES

### WE SELL A WIDE RANGE OF BATTERIES



#### **Ordering Information**

Model	Description	
Lead-Acid Batteries		
BAT-6V5A	Sealed Lead Acid Battery, 6 Volt, 5.0 AH	
BAT-6V7A	Sealed Lead Acid Battery, 6 Volt, 7.2 AH	
BAT-6V12A	Sealed Lead Acid Battery, 6 Volt, 12.0 AH	
BAT-12V5A	Sealed Lead Acid Battery, 12 Volt, 5.0 AH	
BAT-12V7A	Sealed Lead Acid Battery, 12 Volt, 7.2 AH	
BAT-12V10A	Sealed Lead Acid Battery, 12 Volt, 10.0 AH	
BAT-12V12A	Sealed Lead Acid Battery, 12 Volt, 12.0 AH	
BAT-12V18A	Sealed Lead Acid Battery, 12 Volt, 18.0 AH	
BAT-12V26A	Sealed Lead Acid Battery, 12 Volt, 26.0 AH	
BAT-12V35A	Sealed Lead Acid Battery, 12 Volt, 35.0 AH	
BAT-12V42A	Sealed Lead Acid Battery, 12 Volt, 42.0 AH	
BAT-12V55A	Sealed Lead Acid Battery, 12 Volt, 55.0 AH	
BAT-12V75A	Sealed Lead Acid Battery, 12 Volt, 75.0 AH	
Nickel-Cadmium (Ni-Cd) and Nickel Metal Hydride (Ni-MH) Batteries – All batteries come with wiring and connector attached		
EL-B12V600A	Ni-Cd Battery, 1.2 Volt, 600 mAh	
EL-B12V800A	Ni-Cd Battery, 1.2 Volt, 800 mAh	
EL-B36V600A	Ni-Cd Battery, 3.6 Volt, 600 mAh	
EL-B36V1000A	Ni-Cd Battery, 3.6 Volt, 1000 mAh, flat shape	
EL-B36V1000AT	Ni-Cd Battery, 3.6 Volt, 1000 mAh, Triangular shape	
EL-B36V1200AMH	Ni-MH Battery, 3.6 Volt, 1200mAh	
EL-B36V1500A	Ni-Cd Battery, 3.6 Volt, 1500 mAh	
EL-B36V1500AMH	Ni-MH Battery, 3.6 Volt, 1500mAh	
EL-B36V1800A	Ni-Cd Battery, 3.6 Volt, 1800 mAh	

For Emergency Exit Signs & Lights, please check model requirements for best fit.





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Our global network of dedicated Sales and Service Offices, known as Mircom Engineered Systems, allows us to be a full solution provider. Through Mircom ES, we're able to provide and fully service our line-up of innovative and advanced solutions which are scalable to satisfy diverse user demands, from small & mid-size buildings to the world's most complex applications.

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#### USA

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