LED EMERGENCY LIGHTING

Mircom®

WHEN THE POWER IS OUT,
THAT'S WHEN WE SHINE.

MGC's Emergency Lighting products offer efficiency, quality, affordability, and universal designs that are ideal for all indoor applications.

Efficiency

Using the latest in LED technology, MGC achieves high brightness and low power consumption with a 50,000 hour bulb rating.

Quality

Built with a flame rated thermoplastic housing that provides corrosion resistance & durability. Standard 3 year warranty.

Affordability

No bulb replacement for the complete life-span of the product. Fewer service calls, energy efficient, lower cost of ownership.

Universal Design

Versatility ranging from 120/277/347 VAC universal input voltages, to ceiling, wall, or end mounting options.

ORDER TODAY & SAVE!

1.888.660.4655 | mircom.com/emergency-lighting

Mircom®

Safer • Smarter • More Livable Buildings

TABLE OF CONTENTS

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ELRM-100
LED Running Man Sign

FEATURES	
Power (W)	1.5 W
Lamp Type	SMD LED
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
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Input Voltage: 120/347VAC 60Hz
- Super bright SMD LED
- Nickel Cadmium Battery
- 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 / 860sq.ft
- Operating Temperature:
  0 ºC ~ 40 ºC / 32 ºF ~104 ºF

TECHNICAL DRAWING

(9.05")
230mm

(13.62")
346mm

(2.32")
59mm

INCLUDED PICTOGRAMS

Arrow Right 2 pcs

Without Arrow 1 pc

ELRM-100S
Steel LED Running Man Sign with Battery Backup

FEATURES

Power (W)	1 W
Lamp Type	LED strip
Input Voltage	120-347 VAC
Frequency	50/60 Hz
Battery Type	NI-Cd
Working Time	120 Minutes
Charging Time	24 Hours

DESCRIPTION

- Durable steel housing
- Wall, side and ceiling mountable
- Input Voltage: 120 - 347VAC 50/60Hz
- LED technology
- Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Suitable for damp locations
- Operating Temperature:
  5 ºC ~ 30 ºC / 41 ºF ~ 86 ºF

TECHNICAL DRAWING

(12.204") 310mm

(5.078") 192mm

(2.125") 54mm

(5.078") 192mm

INCLUDED PICTOGRAMS

Arrow Right 2 pcs

Without Arrow 1 pc

Mircom
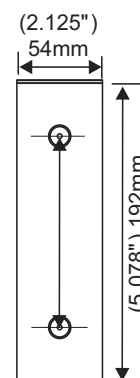
ELRM-180-2RC
LED Running Man Combo Unit (Remote Capable)

FEATURES	
Power (W)	3.5 W
Lamp Type	2x1 LED
Input Voltage	120/347 VAC
Frequency	60 Hz
LED Type	SMD LED
Battery Type	NI-MH
Working Time	120 Minutes
Charging Time	15-24 Hours

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Input Voltage: 120/347VAC 60Hz
- Super bright SMD LED 2x1W
- Nickel Metal Hydride Battery
- 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 / 860sq.ft
- Operating Temperature:
  0 ºC ~ 40 ºC / 32 ºF ~104 ºF

TECHNICAL DRAWING

(9.05")
230mm

(2.32")
59mm

(13.62")
346mm
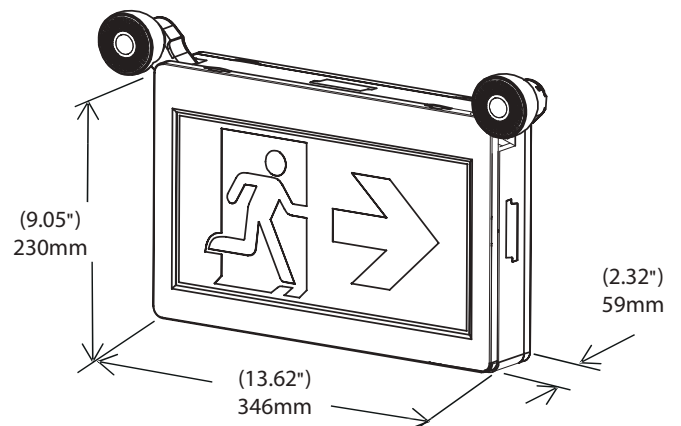
REMOTE ADD-ONS

INCLUDED PICTOGRAMS

Arrow Right 2 pcs

Without Arrow 1 pc

EL-7030A (2 pcs Max)

EL-7030B (1 pc Max)
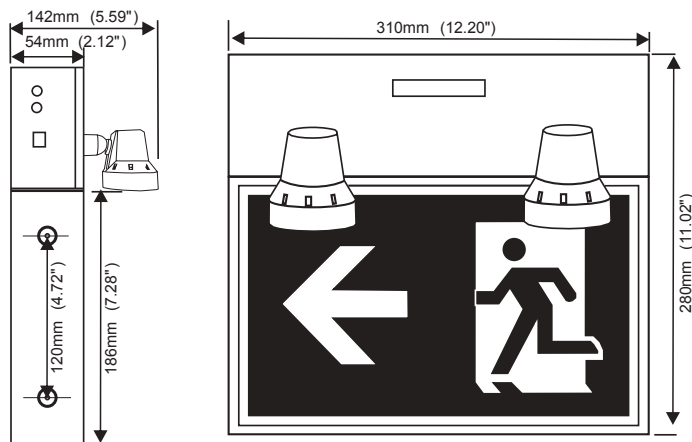
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ELRM-180-18RCS
Steel LED Running Man Combo

FEATURES

Power (W)	1 W
Lamp Type	2x2 W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	LED Strip
Battery Type	Sealed Lead Acid
Working Time	120 Minutes
Charging Time	24 Hours

DESCRIPTION

- Durable steel housing
- Wall, ceiling, and side mountable
- Input Voltage: 120 - 347VAC 50/60Hz
- LED technology
- 6V6Ah Sealed Lead Acid Battery
- 36W Remote Capable
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Suitable for damp locations
- Operating Temperature:
  5 ºC ~ 30 ºC / 41 ºF ~ 86 ºF

TECHNICAL DRAWING

142mm (5.59")
54mm (2.12")
120mm (4.72")
186mm (7.28")
310mm (12.20")
280mm (11.02")

REMOTE ADD-ONS

EL-7030A (20 pcs)   EL-7030B (10 pcs)

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EL-7008MA
Aluminum LED Edge-Lit Running Man Sign

FEATURES

Power (W)	1 W
Lamp Type	LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	LED Strip
Battery Type	Ni-cd
Working Time	120 Minutes
Charging Time	24 hours

DESCRIPTION

- Durable aluminum housing
- Wall and ceiling mountable
- Input Voltage: 120 - 347VAC 50/60Hz
- LED technology
- Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Suitable for damp locations
- Operating Temperature:
  5 ºC ~ 30 ºC / 41 ºF ~ 86 ºF

TECHNICAL DRAWING

43.5mm (1.71")

335mm (13.19")

275mm (10.83)

215mm (8.46")

178mm (7.00")

300mm (11.81")

328mm (12.91")

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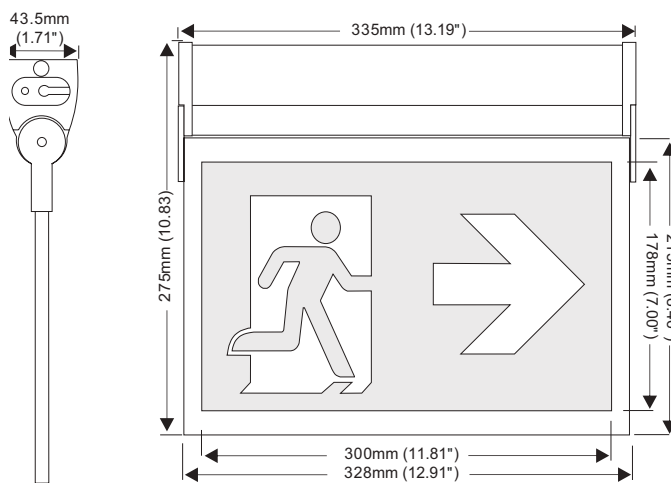
EL-7007RX*
LED Emergency Exit Sign

FEATURES	
Power (W)	2 W
Lamp Type	Straw LED
Input Voltage	120/277 VAC
Frequency	60 Hz
LED Type	Straw LED
Battery Type	Ni-cd
Working Time	90 Minutes
Charging Time	15-24 Hours

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall, side and ceiling mounting
- Input Voltage: 120/277VAC 60Hz
- Super bright SMD LED
- Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥90 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Operating Temperature: 0 °C ~ 40 °C

TECHNICAL DRAWING

11.7"
299mm

1.8"
45mm

7.2
185m
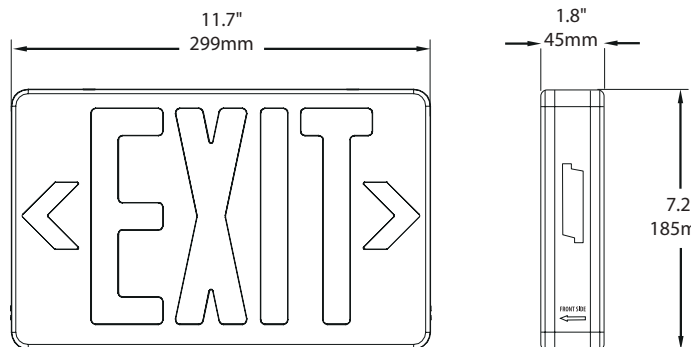
INCLUDED PICTOGRAMS

*Available in:
- Spanish (EL-7007RS)
- Green (EL-7007GX)

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EL-100SR
Steel LED Exit Sign

FEATURES

Power (W)	1 W
Lamp Type	LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	LED Strip
Battery Type	Ni-cd
Working Time	120 Minutes
Charging Time	24 Hours

DESCRIPTION

- Durable steel housing
- Wall, ceiling, and side mountable
- Input Voltage: 120 - 347VAC 50/60Hz
- LED technology
- Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Suitable for damp locations
- Operating Temperature:
  5 ºC ~ 30 ºC / 41 ºF ~ 86 ºF

TECHNICAL DRAWING

(12.204") 310mm

(5.078") 192mm

(2.125")
54mm

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EL-180-18RCS
Steel LED Emergency Exit Sign Combo

FEATURES	
Power (W)	1 W
Lamp Type	2x2 W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
LED Type	SMD, LED STRIP
Battery Type	Sealed Lead Acid
Working Time	120 Minutes
Charging Time	24 Hours

DESCRIPTION

- Durable steel housing
- Wall, ceiling, and side mountable
- Input Voltage: 120 - 347VAC 50/60Hz
- LED technology
- 6V6Ah Sealed Lead Acid Battery
- 36W Remote Capable
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 120 minutes
- Suitable for damp locations
- Operating Temperature:
  5 °C ~ 30 °C / 41 °F ~ 86 °F

TECHNICAL DRAWING
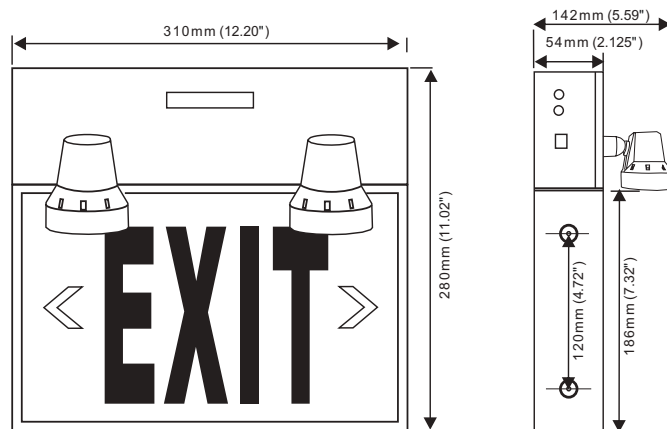
REMOTE ADD-ONS

EL-7030A (20 pcs)   EL-7030B (10 pcs)

EL-7027BR*
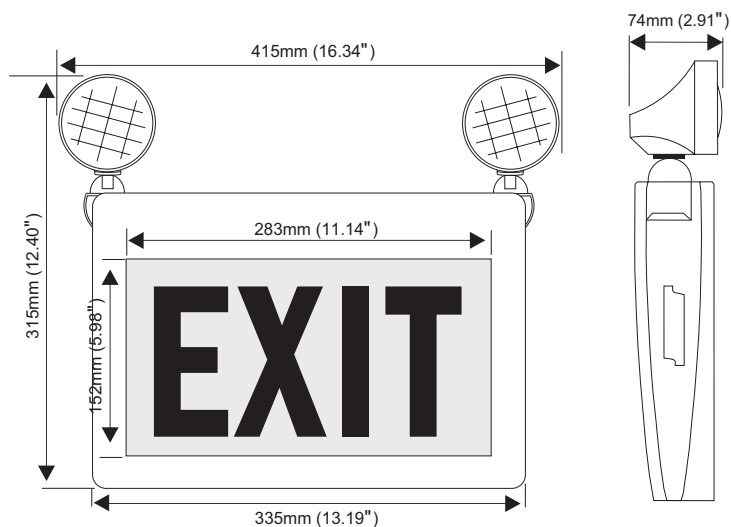
LED Emergency Exit Sign Combo
With Adjustable Heads

FEATURES	
Power (W)	1 W
Lamp Type	2x2 W 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-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Input Voltage: 120-347VAC 50/60Hz
- 2x2 W lamps for emergency mode
- Nickel Cadmium Battery
- 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
- Operating Temperature:
  0 ºC ~ 40 ºC

TECHNICAL DRAWING

415mm (16.34")
283mm (11.14")
315mm (12.40")
152mm (5.98")
335mm (13.19")
74mm (2.91")

*Replaces EL-7027AR

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EL-7027AG

LED Emergency Exit Sign Combo With Adjustable Heads

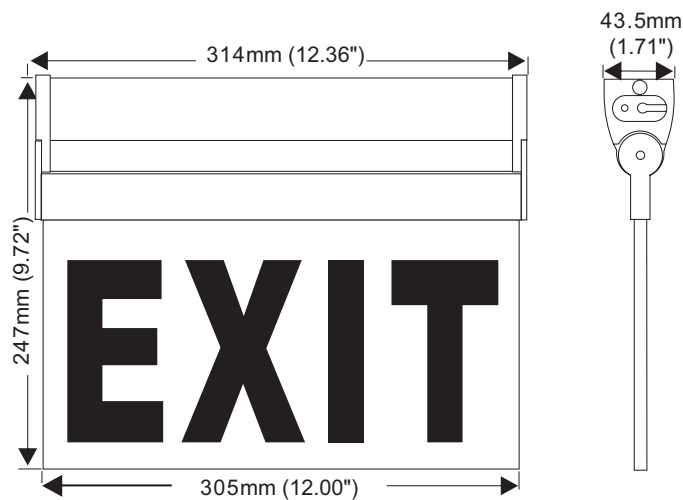### FEATURES

Power (W)	3 W
Lamp Type	2x1 W LED
Input Voltage	120/277 VAC
Frequency	60 Hz
LED Type	SMD LED
Battery Type	Ni-cd
Working Time	90 Minutes
Charging Time	15-24 Hours

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Input Voltage: 120/277VAC 60Hz
- 2x1W lamps for emergency mode
- Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥90 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II, Range: 80m2
- Operating Temperature:
  0 ºC ~ 40 ºC

TECHNICAL DRAWING

8.5"
216mm

13"
330mm

2.42"
61.50mm

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EL-7030A

Single LED Remote Head (Universal Voltage)

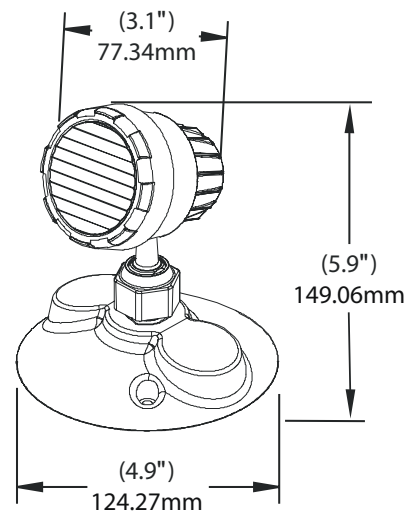| FEATURES	
Power (W)	1.5 W
Lamp Type	LED
Input Voltage	3.6-24 VDC
LED Type	SMD LED

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24VDC)
- Super bright SMD LED 2W
- 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-7006-RC
- EL-7061S
- EL-7062S

TECHNICAL DRAWING

(3.1")
77.34mm

(5.9")
149.06mm

(4.9")
124.27mm

WEATHERPROOF AVAILABLE JANUARY 2021

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EL-7030B

Double LED Remote Head (Universal Voltage)
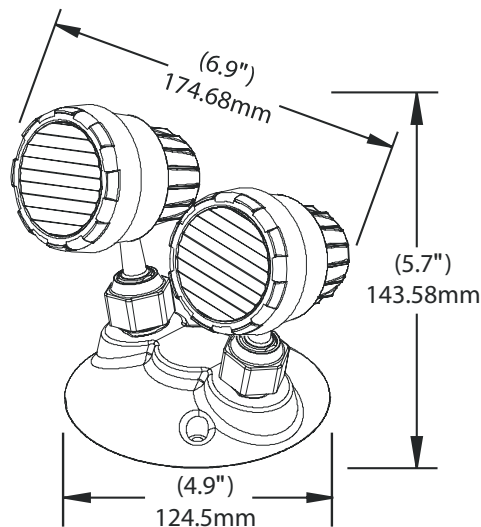
FEATURES	
Power (W)	3 W
Lamp Type	LED
Input Voltage	3.6-24 VDC
LED Type	SMD LED

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Universal voltage LED remote compatible with any emergency lighting system (3.6-24VDC)
- Super bright SMD LED 2x2W
- 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-7006-RC
- EL-7061S
- EL-7062S

TECHNICAL DRAWING

(6,9") 174.68mm
(5.7") 143.58mm
(4.9") 124.5mm

WEATHERPROOF AVAILABLE JANUARY 2021

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EL-7006
Emergency Light

FEATURES

Power (W)	4 W
Lamp Type	2x2 W LED
Input Voltage	120/277 VAC
Frequency	60 Hz
LED Type	SMD
Battery Type	Ni-cd
Working Time	90 Minutes
Charging Time	15-24 Hours

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Switchable input Voltage: 120/277VAC
- Super bright SMD LED
- 2x2 Lamps for Emergency Mode
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥90 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II, Range: 80m2 / 860sq.ft
- Operating Temperature:
  0 ºC ~ 40 ºC / 32 ºF ~104 ºF

TECHNICAL DRAWING

15.8"
401.7mm

4.1"
103.7mm

4.1"
103.7mm

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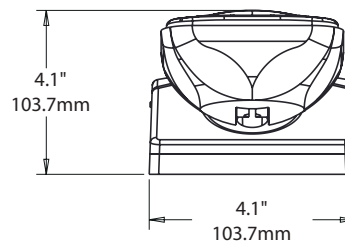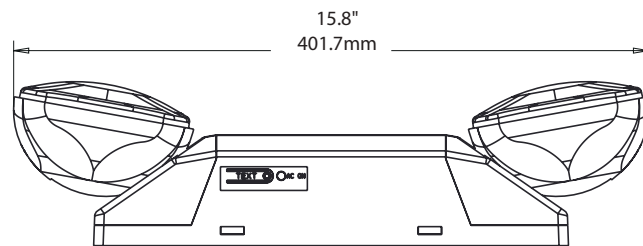
EL-7006-RC*
Emergency Light Remote Capable

FEATURES	
Power (W)	4 W
Lamp Type	2x2 W LED
Input Voltage	120/347 VAC
Frequency	60 Hz
LED Type	SMD LED
Battery Type	Sealed Lead Acid
Working Time	30 Minutes
Charging Time	15-24 Hours

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall mounting
- Switchable input voltage 120/347VAC with a line cord or AC plug
- 2x2W lamps for emergency mode
- Sealed Lead-acid battery 6V 5Ah
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥30 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II, Range: 80m2
- Operating Temperature: 0 °C ~ 40 °C

TECHNICAL DRAWING

15.8"
401.7mm

4.1"
103.7mm

4.1"
103.7mm
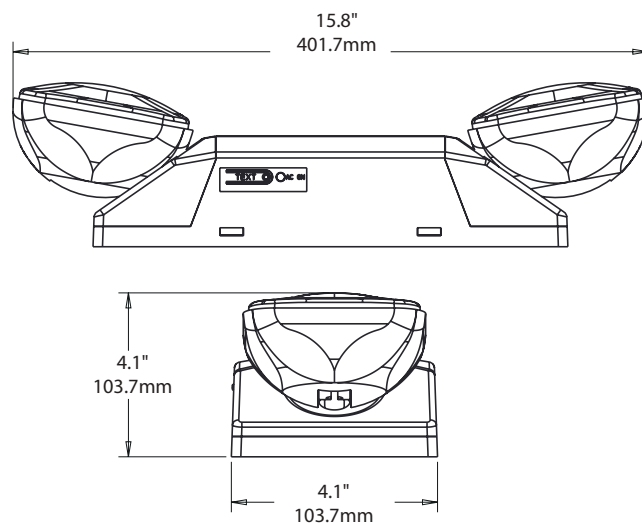
REMOTE ADD-ON SUPPORT

EL-7030A (16 pcs)   EL-7030B (8 pcs)

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EL-7012
Emergency Lighting (Compact)

FEATURES	
Power (W)	3 W
Lamp Type	2x1.2 W LED
Input Voltage	120/277 VAC
Frequency	60 Hz
LED Type	SMD LED
Battery Type	Ni-cd
Working Time	90 Minutes
Charging Time	15-24 Hours

DESCRIPTION

- Injection-molded thermoplastic ABS housing
- UL-94V-0 flame rating, fire-retardant
- Wall and ceiling mounting
- Input Voltage: 120/277VAC 60Hz
- 2x1.2W lamps for emergency mode
- Nickel Cadmium Battery
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: ≥90 minutes
- Conversion time: <0.2 second
- IP Class: IP20
- Insulation: II, Range: 80m2
- Operating Temperature:
  0 ºC ~ 40 ºC

TECHNICAL DRAWING

10.26"
260.8mm

2.3"
59.2mm

4.1"
105mm

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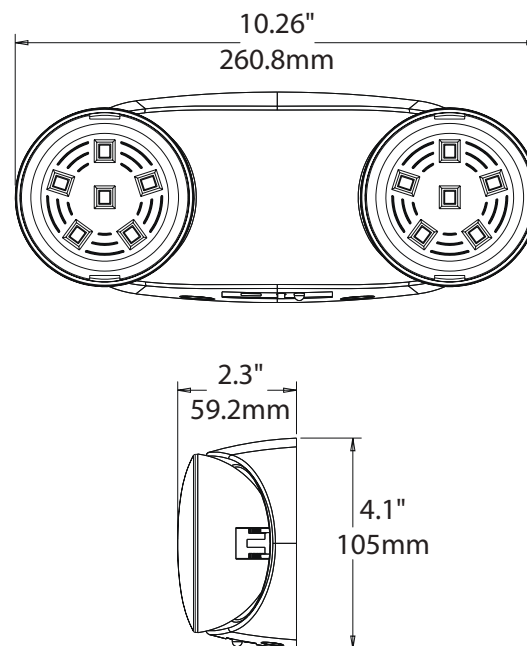
EL-7061S
Emergency Battery Backup Unit

FEATURES	
Power (W)	2 W
Lamp Type	2x2 W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
Battery Type	Sealed Lead Acid
Working Time	30 Minutes at 36 W
Charging Time	24 Hours

DESCRIPTION

- Durable steel housing
- Wall mountable
- Input Voltage: 120 - 347VAC 50/60Hz
- LED technology
- 6V6Ah Sealed Lead Acid Battery
- 36W Remote Capable
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 30 minutes at 36 W
- Suitable for damp locations
- Operating Temperature:
  5 °C ~ 30 °C / 41 °F ~ 86 °F

TECHNICAL DRAWING

100mm (3.93")
230mm (9.05")
140mm (5.51")
300mm (11.81")
75 mm (2.95")

REMOTE ADD-ONS

EL-7030A (20 pcs)   EL-7030B (10 pcs)

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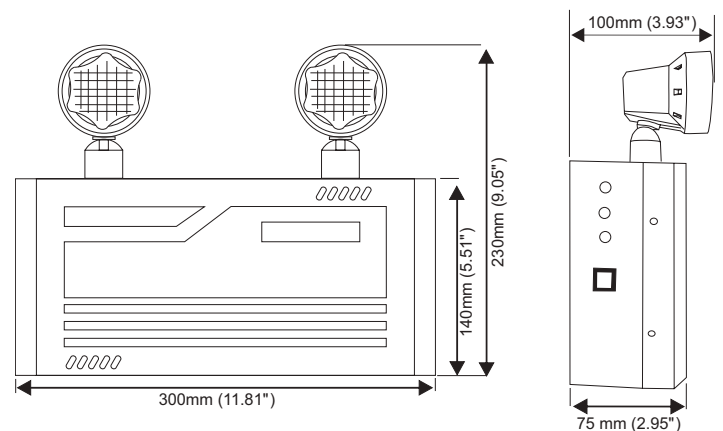
EL-7062S
Emergency Battery Backup Unit

FEATURES

Power (W)	4 W
Lamp Type	2x2 W LED
Input Voltage	120-347 VAC
Frequency	50/60 Hz
Battery Type	Sealed Lead Acid
Working Time	30 Minutes at 95 W
Charging Time	24 Hours

DESCRIPTION

- Durable steel housing
- Wall mountable
- Input Voltage: 120/347VAC 50/60Hz
- LED technology
- 12V10Ah Sealed Lead Acid Battery
- 95W Remote Capable
- Test switch and charge indicator light
- Overcharge & Over-discharge protection
- Backup time: 30 minutes at 95 W
- Suitable for damp locations
- Operating Temperature:
  5 °C ~ 30 °C / 41 °F ~ 86 °F

TECHNICAL DRAWING
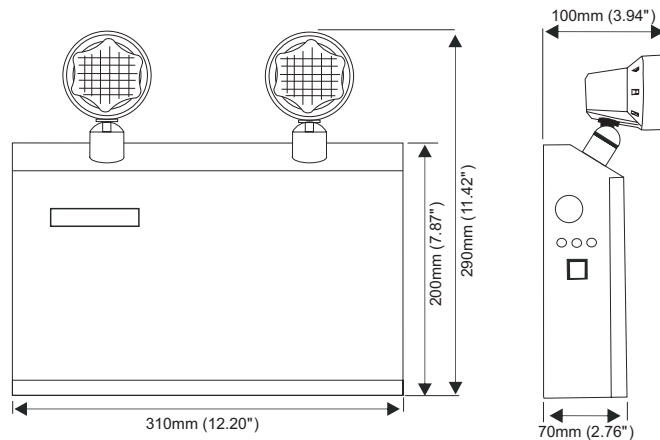
REMOTE ADD-ONS

EL-7030A (48 pcs)   EL-7030B (24 pcs)

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Product	Description
ELRM-100	RUNNING MAN / COMBO RUNNING MAN
ELRM-100S	
ELRM-180-2RC	
.0-180-18RCS	
EL-7008MA	
EL-7007RX	EXIT / COMBO EXIT
EL-7007GX	
EL-7007RS	
EL-100SR	
EL-180-18RCS	
EL-7027BR	
EL-7027AG	
EL-7008RA	
EL-7030A	REMOTE HEADS
EL-7030B	
EL-7006	EMERGENCY LIGHT / BATTERY UNITS
EL-7006-RC	
EL-7012	
EL-7061S	
EL-7062S	

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📍 Mircom Locations
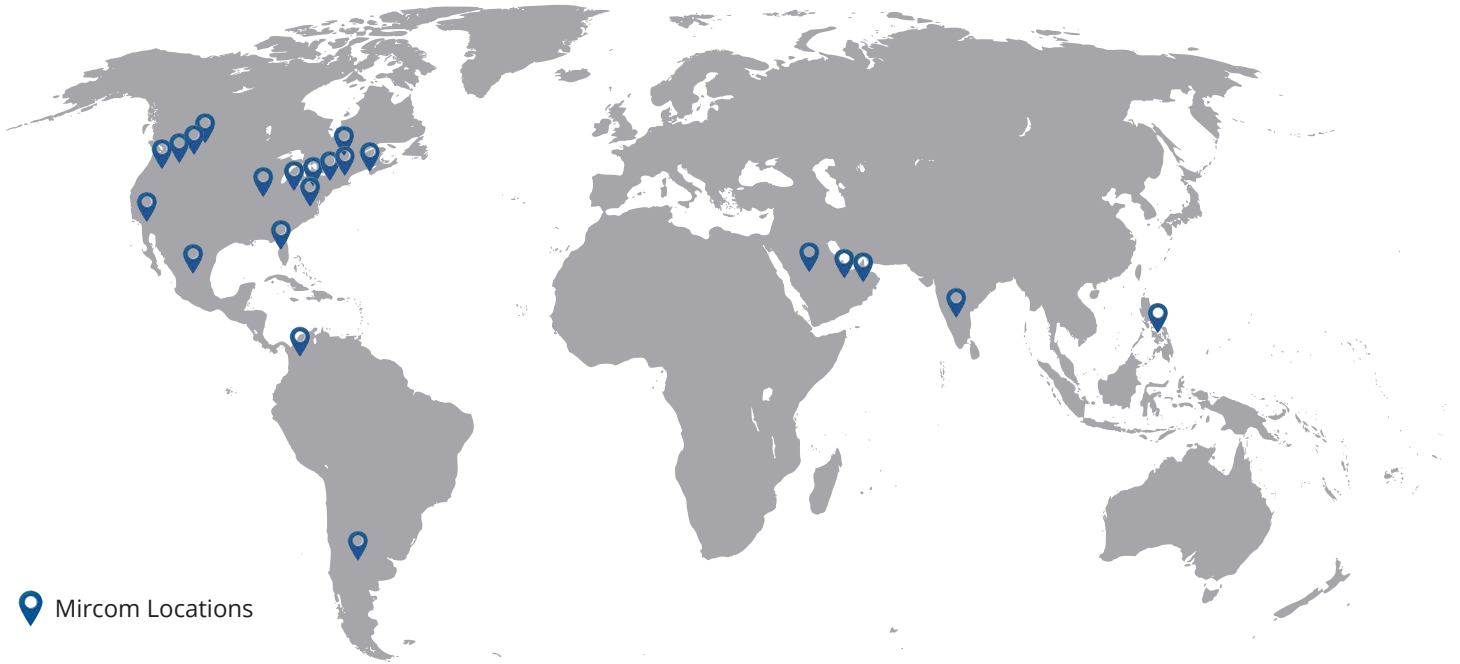
Mircom™
Safer • Smarter • More Livable Buildings

About the Mircom®

Founded in 1991, Mircom is a global designer, manufacturer and distributor of Intelligent Building Solutions. Reaching customers in over 100 countries worldwide, Mircom's portfolio includes: fire detection & alarm, communications & security, mass notification, nurse call, and building automation & smart technologies. Mircom's vision is to make buildings worldwide safer, smarter, and more livable.

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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Intertek

MIR-BR -170048
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