

EML Emergency Lighting

A complete lineup of emergency fixtures and accessories built for safety, performance, and peace of mind!



Battery Units

See page 2 for complete specs



Running Man Signs & Combos

See pages 3 to 7 for complete specs



Remote Heads

See pages 8 and 9 for complete specs



Dual Head

See page 10 for complete specs



BATTERY UNITS



EML-BU-S-UD-36W



EML-BU-S-UD-72W



EML-BU-S-UD-140W

Multiple Conduit Entry Knockouts

Universal Spider Knockout
Pattern and Keyhole Slots

stamped into the cabinet back for easy installation

Push Button Test Switch

pilot LED for AC ON and CHARGE

Maintenance Free Battery

Short Circuit and Brown Out Protection

SPECIFICATIONS	EML-BU-S-UD-36W	EML-BU-S-UD-72W	EML-BU-S-UD-140W
Lamp Wattage (per head)	2W	2W	5W
Total Lumens	212 lm	238 lm	755 lm
Battery Capacity	36W	72W	140W
Battery Voltage	6V	12V	12V
Battery Amp-hours	6Ah	7Ah	12Ah
Battery Type	Lead Acid	Lead Acid	Lead Acid
Recharge Time	24 hours	24 hours	35 hours
Discharge Time*	30 mins at 36W 60 mins at 18W 90 mins at 12W 120 mins at 9W	30 mins at 72W 60 mins at 36W 90 mins at 24W 120 mins at 18W	30 mins at 140W 60 mins at 70W 90 mins at 46W 120 mins at 35W

CONSTRUCTION	
# of Lamp Heads	2
Housing	Steel
Mounting	Wall, Pendant/Conduit
Lens	Polycarbonate
Power Cord (120V)	3'
Finish Colour	White

APPROVALS & WARRANTY	
IP Rating	IP20
Fire Resistant	Yes
Flame Rating	UL-94V-0
CSA Certification	CSA C22.2 No.141-15
Warranty	5-years
Damp Location Rated	Yes

EML-BU-S-UD-36W	
Product Meas.	3.1" x 11.3" x 10.1"
Fixture Weight	5.1 lbs
Carton Qty	1
Carton G.W.	5.2 lbs
Carton Meas.	3.2" x 12.2" x 9.8"

EML-BU-S-UD-72W	
Product Meas.	2.8" x 12" x 12.4"
Fixture Weight	9.3 lbs
Carton Qty	1
Carton G.W.	9.8 lbs
Carton Meas.	3.4" x 12.4" x 12"

EML-BU-S-UD-140W	
Product Meas.	4.2" x 13.5" x 12.5"
Fixture Weight	14.8 lbs
Carton Qty	1
Carton G.W.	15.4 lbs
Carton Meas.	4.7" x 14" x 13.6"

*Wattage listed refers to total connected wattage



RUNNING MAN SIGNS & COMBOS



Steel Housing

Running Man Sign
120-347V/6-24VDC
or 120-347V self-
powered models

Product Codes:
EML-RMS-S-UDC
EML-RMS-S-UD-SP



Steel, Thermoplastic, and Edge-Lit Options
choose from self-powered and/or
120-347V/6-24VDC models to suit your project!



Thermoplastic Housing

Running Man Sign
120-347V/6-24VDC
or 120-347V self-
powered models

Product Codes:
EML-RMS-P-UDC
EML-RMS-P-UD-SP



Steel Housing

Running Man Combo
120-347V, 36W battery

Product Code:
EML-RMC-S-UD-36W



Edge-Lit

Running Man Sign
120-347V/6-24VDC
or 120-347V self-
powered models

Product Codes:
EML-RMS-E-UDC
EML-RMS-E-UD-SP



Thermoplastic Housing

Running Man Combo
120-347V, self-powered

Product Code:
EML-RMC-P-UD-SP

**RUNNING MAN SIGNS
SELF-POWERED MODELS**



SPECIFICATIONS	EML-RMS-E-UD-SP	EML-RMS-P-UD-SP	EML-RMS-S-UD-SP
Watts	4W	3W	4W
Input Voltage	120-347V	120-347V	120-347V
Battery Voltage	3.6V	3.6V	3.6V
Recharge Time	24 hours	24 hours	24 hours
Discharge Time	120 mins	120 mins	120 mins
Battery Amp-hours	0.6Ah	1Ah	1Ah
Battery Type	Ni-Cd	Ni-Cd	Ni-Cd

CONSTRUCTION			
Mounting	Wall, Ceiling, Flag	Wall, Ceiling, Flag	Wall, Ceiling, Flag
Housing	Aluminum	Thermoplastic	Steel
Number of Sides	Single or Double	Single or Double	Single or Double
Operating Temperature	5°C to 40°C	5°C to 30°C	5°C to 30°C

APPROVALS & WARRANTY			
IP Rating	IP20	IP20	IP20
Fire Resistant	Yes	Yes	Yes
Flame Rating	UL-94V-0	UL-94V-0	UL-94V-0
CSA Certification	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15
Warranty	5-years	5-years	5-years
Damp Location Rated	Yes	Yes	Yes

EML-RMS-E-UD-SP	
Product Meas.	1.8" x 13.1" x 9.2"
Fixture Weight	2.3 lbs
Carton Qty	1
Carton G.W.	3.3 lbs
Carton Meas.	3" x 14.4" x 10"

EML-RMS-P-UD-SP	
Product Meas.	2" x 13.1" x 9.2"
Fixture Weight	2.2 lbs
Carton Qty	1
Carton G.W.	3.6 lbs
Carton Meas.	3" x 13.6" x 9.8"

EML-RMS-S-UD-SP	
Product Meas.	2.1" x 12.2" x 7.5"
Fixture Weight	3.1 lbs
Carton Qty	1
Carton G.W.	3.9 lbs
Carton Meas.	2.7" x 12.9" x 7.9"

RUNNING MAN SIGNS
120-347V/6-24VDC MODELS



SPECIFICATIONS	EML-RMS-E-UDC	EML-RMS-P-UDC	EML-RMS-S-UDC
Watts	2W	2W	3W
Input Voltage AC	120-347V	120-347V	120-347V
Input Voltage DC	6-24V	6-24V	6-24V

CONSTRUCTION			
Mounting	Wall, Ceiling, Flag	Wall, Ceiling,Flag	Wall, Ceiling, Flag
Housing	Aluminum	Thermoplastic	Steel
Number of Sides	Single or Double	Single or Double	Single or Double
Operating Temperature	5°C to 40°C	5°C to 30°C	5°C to 30°C

APPROVALS & WARRANTY			
IP Rating	IP20	IP20	IP20
Fire Resistant	Yes	Yes	Yes
Flame Rating	UL-94V-0	UL-94V-0	UL-94V-0
CSA or UL Certification	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15
Warranty	5-years	5-years	5-years
Damp Location Rated	Yes	Yes	Yes

EML-RMS-E-UDC		EML-RMS-P-UDC		EML-RMS-S-UDC	
Product Meas.	1.8" x 13.1" x 9.2"	Product Meas.	2" x 13.2" x 9.1"	Product Meas.	2.1" x 12.2" x 7.5"
Fixture Weight	2 lbs	Fixture Weight	2 lbs	Fixture Weight	3 lbs
Carton Qty	1	Carton Qty	1	Carton Qty	1
Carton G.W.	2.2 lbs	Carton G.W.	3.4 lbs	Carton G.W.	3.7 lbs
Carton Meas.	3" x 14.4" x 10"	Carton Meas.	3" x 13.6" x 9.8"	Carton Meas.	2.7" x 12.9" x 7.9"

RUNNING MAN COMBO
120-347V



Product Code:
EML-RMC-S-UD-36W

Maintenance-Free Lead Acid Battery

Push Button Test Switch
pilot LED for AC ON and CHARGE

Up to 2 Hours Emergency Power Duration
as a standalone unit

Multiple Conduit Entry Knockouts

Universal Spider Knockout
Pattern and Keyhole Slots
stamped into the cabinet back for easy installation

SPECIFICATIONS

Battery Capacity	6Ah
Battery Type	Lead Acid
Sign Wattage	2W
Input Voltage	120-347V
Battery Voltage	6V
Recharge Time	24 hours
Discharge Time*	30 mins at 36W 60 mins at 17W 90 mins at 11W 120 mins at 8W
Battery Amp-hours	6Ah

APPROVALS & WARRANTY

IP Rating	IP20
Fire Resistant	Yes
Flame Rating	UL-94V-0
CSA Certification	CSA C22.2 No. 141-15
Warranty	5-years
Damp Location Rated	Yes

CONSTRUCTION

Housing	Steel
Mount	Wall, Ceiling, Flag
Number of Sides	Single and Double
Lens	Polycarbonate
Finish Colour	White
Operating Temperature	5°C to 30°C

LAMP HEAD INFO

# of Lamp Heads	2
Lamp Wattage (per head)	2W
Total Lumens	212 lm

MEASUREMENTS (IN) & WEIGHTS (LBS)

Product Meas.	6.7" x 12.9" x 11"
Fixture Weight	6.9 lbs
Carton Qty	1
Carton G.W.	8.4 lbs
Carton Meas.	7.2" x 13.8" x 12.4"

*Wattage listed refers to total connected wattage

**RUNNING MAN COMBO
SELF-POWERED**



Product Code:
EML-RMC-P-UD-SP

Maintenance-Free Ni-Cd Battery

Push Button Test Switch

pilot LED for AC ON and CHARGE

2 Hours Emergency Power Duration

as a standalone unit

2 Adjustable Lamp Heads

Universal Spider Knockout

Pattern and Keyhole Slots

stamped into the cabinet back for easy installation

SPECIFICATIONS

Battery Type	Ni-Cd
Sign Wattage	3W
Input Voltage	120-347V
Battery Voltage	3.6V
Recharge Time	24 hours
Discharge Time	120 minutes
Battery Amp-hours	1.8Ah

APPROVALS & WARRANTY

IP Rating	IP20
Fire Resistant	Yes
Flame Rating	UL-94V-0
CSA Certification	CSA C22.2 No. 141-15
Warranty	5-years
Damp Location Rated	Yes

CONSTRUCTION

Housing	Thermoplastic
Mount	Wall, Ceiling, Flag
Number of Sides	Single and Double
Lens	Polycarbonate
Finish Colour	White
Operating Temperature	5°C to 30°C

LAMP HEAD INFO

# of Lamp Heads	2
Lamp Wattage (per head)	2W
Total Lumens	238 lm

MEASUREMENTS (IN) & WEIGHTS (LBS)

Product Meas.	2" x 14.7" x 11.6"
Fixture Weight	2.5 lbs
Carton Qty	1
Carton G.W.	3.6 lbs
Carton Meas.	3" x 14" x 12.2"

REMOTE HEADS



1 Head



2 Heads

Designed to Operate from the Power and Control Circuitry of Emergency Lighting Battery Units and DC Power Back-Up Systems

1 or 2 Adjustable Swivel Heads
aim light precisely where needed

Includes Standard Canopy
allowing for mounting to electrical Junction Boxes

Fire Resistant Thermoplastic Housing

1 HEAD MODELS

SPECIFICATIONS	EML-RH-P-DC-2W-1H	EML-RH-P-DC-5W-1H	EML-RH-P-DC-7W-1H
Wattage	2W	5W	7W
Lumens	125 lm	377 lm	410 lm
Input Voltage	6-24V	6-24V	6-24V

CONSTRUCTION			
# of Lamp Heads	1	1	1
Housing	Thermoplastic	Thermoplastic	Thermoplastic
Lens	Polycarbonate	Polycarbonate	Polycarbonate
Finish Colour	White	White	White
Operating Temperature	5°C to 30°C	5°C to 30°C	5°C to 30°C

APPROVALS & WARRANTY			
IP Rating	IP20	IP20	IP20
Fire Resistant	Yes	Yes	Yes
Flame Rating	UL-94V-0	UL-94V-0	UL-94V-0
CSA Certification	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15
Warranty	5-years	5-years	5-years
Damp Location Rated	Yes	Yes	Yes

EML-RH-P-DC-2W-1H	
Product Meas.	5.7" x 5" x 5"
Fixture Weight	0.39 lbs
Carton Qty	1
Carton G.W.	0.6 lbs
Carton Meas.	5.5" x 5.3" x 5.5"

EML-RH-P-DC-5W-1H	
Product Meas.	5.7" x 5" x 5"
Fixture Weight	0.37 lbs
Carton Qty	1
Carton G.W.	0.71 lbs
Carton Meas.	5.5" x 5.3" x 5.5"

EML-RH-P-DC-7W-1H	
Product Meas.	5.7" x 5" x 5"
Fixture Weight	0.37 lbs
Carton Qty	1
Carton G.W.	0.71 lbs
Carton Meas.	5.5" x 5.3" x 5.5"

2 HEAD MODELS

SPECIFICATIONS	EML-RH-P-DC-4W-2H	EML-RH-P-DC-10W-2H	EML-RH-P-DC-14W-2H
Lamp Wattage (Per Head)	2W	5W	7W
Total Lumens	212 lm	755 lm	804 lm
Input Voltage	6-24V	6-24V	6-24V

CONSTRUCTION			
# of Lamp Heads	2	2	2
Housing	Thermoplastic	Thermoplastic	Thermoplastic
Lens	Polycarbonate	Polycarbonate	Polycarbonate
Finish Colour	White	White	White
Operating Temperature	5°C to 30°C	5°C to 30°C	5°C to 30°C

APPROVALS & WARRANTY			
IP Rating	IP20	IP20	IP20
Fire Resistant	Yes	Yes	Yes
Flame Rating	UL-94V-0	UL-94V-0	UL-94V-0
CSA Certification	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15	CSA C22.2 No. 141-15
Warranty	5-years	5-years	5-years
Damp Location Rated	Yes	Yes	Yes

EML-RH-P-DC-4W-2H	
Product Meas.	4.9" x 8.2" x 5"
Fixture Weight	0.7 lbs
Carton Qty	1
Carton G.W.	0.9 lbs
Carton Meas.	5.5" x 5.3" x 5.3"

EML-RH-P-DC-10W-2H	
Product Meas.	4.9" x 8.2" x 5"
Fixture Weight	0.68 lbs
Carton Qty	1
Carton G.W.	0.99 lbs
Carton Meas.	5.5" x 5.3" x 5.3"

EML-RH-P-DC-14W-2H	
Product Meas.	4.9" x 8.2" x 5"
Fixture Weight	0.68 lbs
Carton Qty	1
Carton G.W.	0.99 lbs
Carton Meas.	5.5" x 5.3" x 5.3"



DUAL HEAD
SELF-POWERED



EML-DH-P-UD-SP

2 Adjustable Lamp Heads

Maintenance-Free Ni-Cd Battery

Long-Lasting Battery Power
and simple installation

Includes Standard Canopy
allowing for mounting to electrical Junction Boxes

2 Hours Emergency Power Duration
as a standalone unit

SPECIFICATIONS

Lamp Wattage (Per Head)	2W
Total Lumens	260 lms
Input Voltage	120-347V
Output Voltage	3.6V
Recharge Time	20 hours
Discharge Time	120 mins
Battery Amp-hours	2Ah
Battery Type	Ni-Cd
Battery Capacity	Self-Powered

MEASUREMENTS (IN) & WEIGHTS (LBS)

Product Meas.	2.9" x 10.7" x 4.5"
Fixture Weight	1.1 lbs
Carton Qty	1
Carton G.W.	1.5 lbs
Carton Meas.	10.8" x 3.4" x 4.7"

CONSTRUCTION

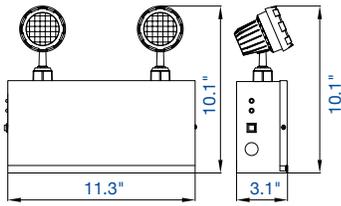
# of Heads	2
Mounting	Wall
Housing	Thermoplastic
Operating Temperature	5°C to 30°C

APPROVALS & WARRANTY

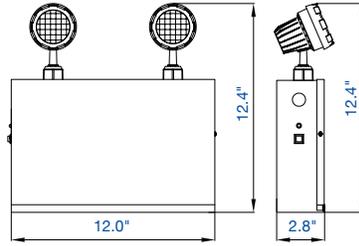
IP Rating	IP20
Fire Resistant	Yes
Flame Rating	UL-94V-0
CSA Certification	CSA C22.2 No. 141-15
Warranty	5-years
Damp Location Rated	Yes

DIMENSIONAL DRAWINGS

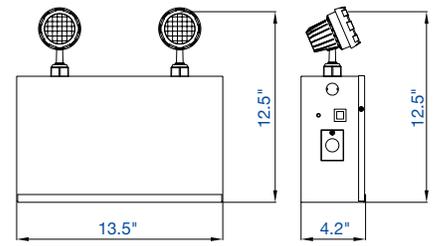
BATTERY UNITS



EML-BU-S-UD-36W

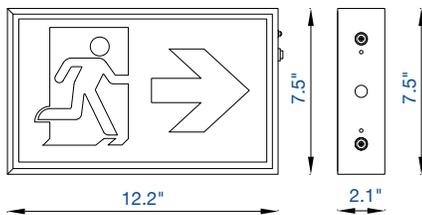


EML-BU-S-UD-72W

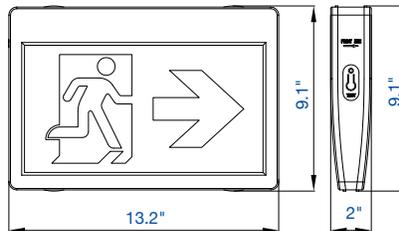


EML-BU-S-UD-140W

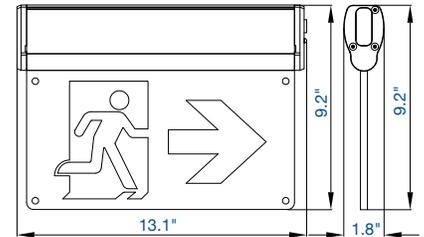
RUNNING MAN SIGNS



EML-RMS-S-UD-SP
EML-RMS-S-UDC

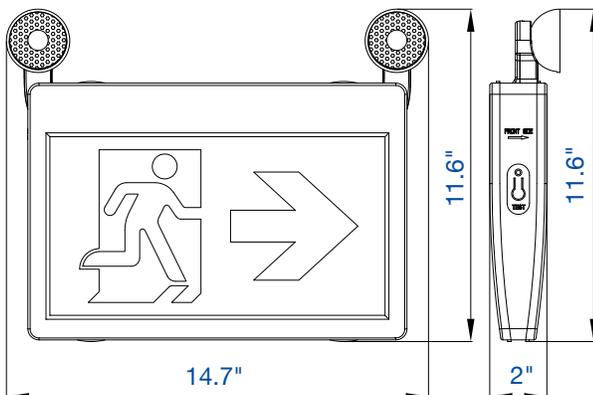


EML-RMS-P-UD-SP
EML-RMS-P-UDC

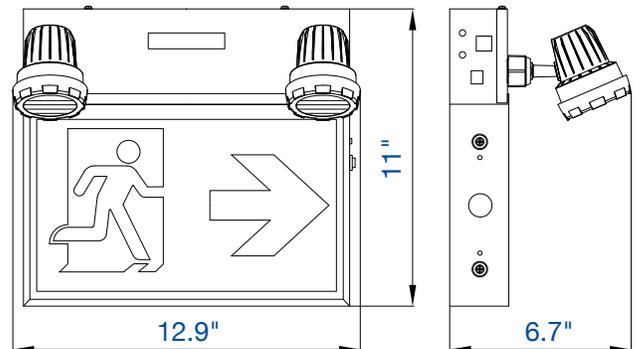


EML-RMS-E-UD-SP
EML-RMS-E-UDC

RUNNING MAN COMBOS

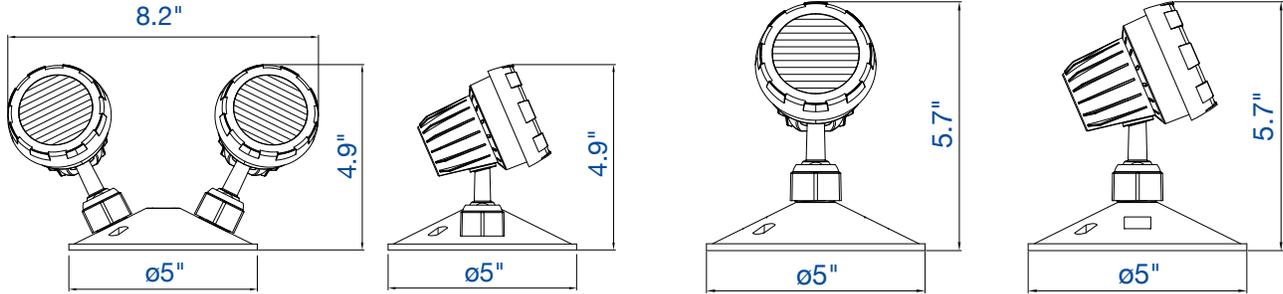


EML-RMC-P-UD-SP



EML-S-RMC-UD-36W

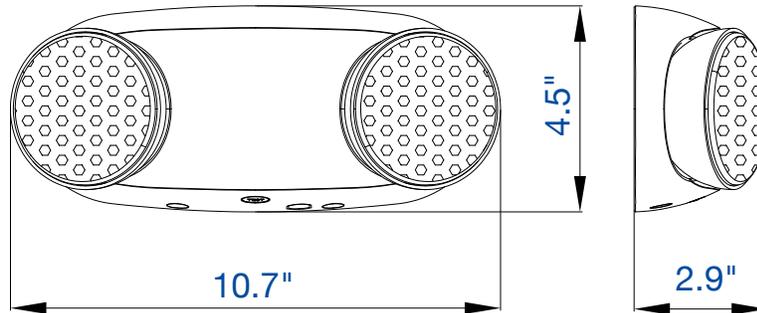
REMOTE HEADS



EML-RH-P-DC-4W-2H
 EML-RH-P-DC-10W-2H
 EML-RH-P-DC-14W-2H

EML-RH-P-DC-2W-1H
 EML-RH-P-DC-5W-1H
 EML-RH-P-DC-7W-1H

DUAL HEAD



EML-DH-P-UD-SP

BRITISH COLUMBIA

1140-2375 Fremont St, Port Coquitlam,
 BC V3B 0N9 | (778) 730-0448

ALBERTA

13-2355 52 Ave SE Calgary, AB
 T2C 4X7 | (403) 907-0212

ONTARIO

8-540 Jamieson Pkwy, Cambridge, ON
 N3G 0G5 | (519) 880-9833