Section F: Exit Signs and Emergency Lights





#### **EMERGENCY LIGHT**



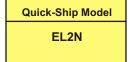
- 2 1/2"

- · Listed for Damp Location
- 120/277 VAC with Universal Transformer
- Two 5.4W Wedge base Lamps
- 90 minutes Emergency Operation
- 6V, 4.5Ah Lead-Acid, Maintenance-Free Battery
- Environmentally-Coated Solid State Charger
- Short Circuit and Power Loss Protection
- · Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- · Charge Rate/Power on LED Indicator Light
- · Completely Self-Contained
- Fully Automatic Operation
- Universal Mounting Plate
- Quick-Wire
- Injection-Molded, V-O Flame retardant, high-impact, thermoplastic casing
- Wall or Ceiling Mount



Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

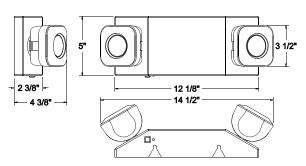
Cat. No.	Housing Color	Self-Diagnostic Test	
EL2N	W (White)	SDT	
	B (Black)		





#### **MR16 EMERGENCY LIGHT**





#### EL2H

- 120/277 VAC with Universal Transformer
- Two 6V MR16 5W Halogen Lamps
- 90 minutes Emergency Operation
- 6V, 4.5Ah Lead-Acid, Maintenance-Free Battery
- Environmentally-Coated Solid State Charger
- Short Circuit and Power Loss Protection
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- · Charge Rate/Power on LED Indicator Light
- Completely Self-Contained
- Fully Automatic Operation
- Compact Low Profile Design
- Adjustable Heads
- Universal Mounting Plate
- Quick-Wire
- Injection-Molded, V-O Flame retardant, high-impact, thermoplastic casing
- Wall or Ceiling Mount



Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

Cat. No.	Housing Color	Self-Diagnostic Test	
EL2H	W (White)	SDT	
	B (Black)		

Quick-Ship Model				
EL2H				





# F2 Emergency Lights

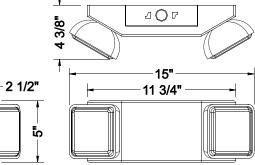
### HIGH OUTPUT EMERGENCY LIGHT WITH REMOTE CAPACITY

#### Remote-Capable for up to 2 Additional Heads



- · Listed for Damp Location
- 120/277 VAC with Universal Transformer
- Two 5.4W Wedge Base Lamps Std. (Optional 9W)
- 90 minutes Emergency Operation w/ 4 5.4W. Heads
- 6V, 7Ah Lead-Acid, Maintenance-Free Battery
- Environmentally-Coated Solid State Charger
- Short Circuit and Power Loss Protection
- · Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)

Cat. No.	Self-Diagnostic Test
EL2N-HO	SDT



- · Charge Rate/Power on LED Indicator
- Completely Self-Contained
- Fully Automatic Operation
- · Universal Mounting Plate
- · Quick-Wire
- Injection-Molded, V-O Flame retardant,
- high-impact, thermoplastic casing





Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

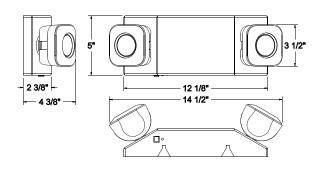
#### Output / Number of Heads

Watts for	Battery	Lamp	Total No. o	f Connected	5.4W Heads
90 Min.	Voltage	Wattage	3 Hrs	2 Hrs	1-1/2 Hrs
22	6V	5.4W	2	3	4



### HIGH OUTPUT MR16 EMERGENCY LIGHT WITH REMOTE CAPACITY





#### EL2H-HO

- 120/277 VAC with Universal Transformer
- Two 6V 5W MR16 Halogen Lamps
- 90 minutes Emergency Operation w/ up to 4 Heads
- 6V, 7Ah Lead-Acid, Maintenance-Free Battery
- Environmentally-Coated Solid State Charger
- · Short Circuit and Power Loss Protection
- Push to Test Switch
- · Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light
- Completely Self-Contained
- Fully Automatic Operation
- Compact Low Profile DesignAdjustable Heads
- Universal Mounting Plate
- · Quick-Wire
- Injection-Molded, V-O Flame retardant, high-impact, thermoplastic casing
- Wall or Ceiling Mount



Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

#### Output / Number of Heads

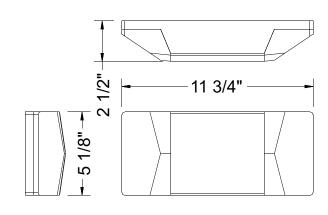
Watts for	Battery	Lamp	Lamp Total No. o		of Connected 5W Heads		
90 Min.	Voltage	Wattage	3.3 Hrs	2.2 Hrs	1-1/2 Hrs		
22	6V	5W	2	3	4		



Cat. No.	Self-Diagnostic Test
EL2H-HO	SDT



## **EMERGENCY LIGHT** EL2F



- 120/277 VAC with Universal Transformer
- Two T5 5W Wedge base Lamps
- 90 minutes Emergency Operation
- 6V, 4.5Ah Lead-Acid, Maintenance-Free Battery
- · Environmentally-Coated Solid State Charger
- Short Circuit and Power Loss Protection
- · Push to Test Switch
- Charge Rate/Power on LED Indicator Light

Cat. No.	Housing Color		
El 2E	W (White)		
EL2F	B (Black)		

- · Completely Self-Contained
- Fully Automatic Operation
- Stylish Flushed Heads
- · Injection-Molded, V-O Flame retardant, thermoplastic casing





#### REMOTE-CAPABLE RECESSED EMERGENCY LIGHT



- Listed for Damp Location
- 120/277 VAC with Universal Transformer
- Two 7.2W Wedge Base Lamps Std. (Optional 9W)
- 90 minutes Emergency Operation w/ 4 5.4W Heads · 6V, 10Ah Lead-Acid, Maintenance-Free Battery
- Environmentally-Coated Solid State Charger
- · Short Circuit and Power Loss Protection
- · Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)

4 1/8"	13° 10 1/2°
10 1/	5 1/2"

- · Charge Rate/Power on LED Indicator
- · Completely Self-Contained
- Fully Automatic Operation Universal Mounting Plate
- · Quick-Wire
- · Injection-Molded, V-O Flame retardant, high-impact, thermoplastic casing
- Recessed Mount

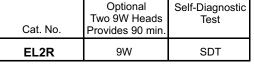


Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

#### **Output / Number of Heads**

Watts for	Battery	Lamp	Total No. o	f Connected	5.4W Heads
90 Min.	Voltage	Wattage	3 Hrs	2 Hrs	1-1/2 Hrs
22	6V	5.4W	2	3	4





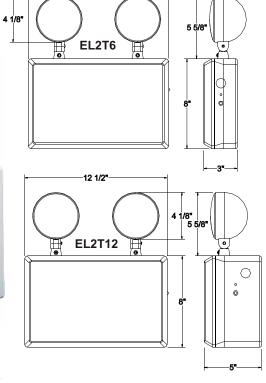
#### **HIGH OUTPUT REMOTE-CAPABLE EMERGENCY LIGHTS**

EL2T6





**EL2T12** 



12 1/2"

	Watts for	Battery	Lamp Total No. of Con		of Connec	ected Heads	
Cat. No.	90 Min.	Voltage	Wattage	4 Hrs	2 Hrs	1-1/2 Hrs	
EL2T628	28	6V	7.2W	-	2	3	
EL2T636	36	6V	7.2W	-	3	4	
EL2T650	50	6V	7.2W	2	4	6	
EL2T672	72	6V	7.2W	3	7	9	
EL2T6100	100	6V	7.2W	4	9	12	
EL2T1228	28	12V	9W	-	2	3	
EL2T1236	36	12V	9W	-	3	4	
EL2T1250	50	12V	9W	2	3	5	
EL2T1272	72	12V	9W	3	5	7	
EL2T12100	100	12V	9W	4	7	10	

- 120/277 VAC with Universal Transformer
  Environmentally-Coated Solid State Charger
  Short Circuit and Power Loss Protection
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light
- Pure Lead, Maintenance-Free Battery

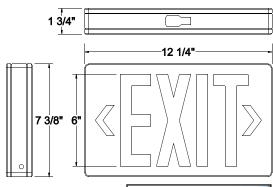






#### LED EXIT SIGN WITH BATTERY BACK-UP





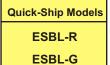
- Listed for Damp Location
- Single/Double Face 120/277 VAC
- 25 years LED Lamp Life
- Push to Test Switch
  Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light
- Ni-Cad Back-up Battery

- 3.2W Total (Red) / 3.8W Total (Green)
- Completely Self-Contained
- Fully Automatic Operation
- · Injection-Molded thermoplastic casing
- 6" Tall Letters
- Universal K.O. Chevrons
- · Side, Top, or Back Mount
- Universal Mounting Canopy Included



Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

Cat. No.	Housing Color	Letter Color	Remote Capacity	Self-Diagnostic Test
ESBL	W (White)	R (Red)	RC	SDT
	B (Black)	G (Green)		







#### **AC ONLY LED EXIT SIGN**



1 3/4" 12 1/4" 7 3/8"

- Single/Double Face
- · Listed for Damp Location
- 120/277 VAC
- 25 years LED Lamp Life

- Completely Self-ContainedInjection-Molded thermoplastic casing
- 6" Tall Letters
- Universal K.O. Chevrons
- · Side, Top, or Back Mount
- Universal Mounting Canopy Included

Cat. No.	Housing Color	Letter Color
ESL	W (White)	R (Red)
	B (Black)	G (Green)

Quick-Ship Models
ESL-R
ESL-G





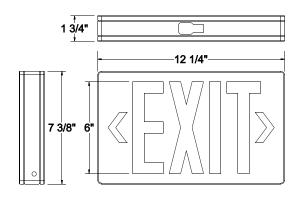


#### **DOUBLE CIRCUIT (AC/GENERATOR) LED EXIT SIGN**



- · Single/Double Face
- 120/277 VAC Line or Generator
- Six 150mA Red LEDs or Twelve 100mA Green LEDs
- 3.2W on Red LEDs or 3.8W on Green LEDs
- 25 years LED Lamp Life
- · Push to Test Switch

Cat. No.	Housing Color	Letter Color
ESL2C	W (White)	R (Red)
	B (Black)	G (Green)



- · Completely Self-Contained
- Fully Automatic Operation
- Compact Low Profile Design
- Injection-Molded thermoplastic casing6" Tall Letters
- · Universal K.O. Chevrons
- Side, Top, or Back Mount
- Universal Mounting Canopy Included



#### **AC ONLY INCANDESCENT EXIT SIGN**



11 1/2" -7/8" g o

- Single/Double Face120 VAC
- Two 15W T6 Incandescent Lamps

Cat. No.	Housing Color
ES	W (White)

- Red & Green Letter Plates IncludedInjection-Molded thermoplastic casing
- 6" Tall Letters
- Side, Top, or Back Mount
- · Universal Mounting Canopy Included







#### **CAST ALUMINUM LED EXIT SIGN**



-| 2 1/4"|-12 3/4" 8 1/2"

- 120/277 VAC 25 years LED Lamp Life Push to Test Switch

- Automatic, Low Voltage Disconnect (LVD)
   Charge Rate/Power on LED Indicator Light (EB units)
- Ni-Cad Back-up Battery (EB units)

- Specification GradeFully Automatic OperationCurved Design
- 6" Tall Letters
- Side, Top, or Back Mount
- Universal Mounting Canopy Included



Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

Cat. No.	Letter Color	Face Color	No. of Face	Operation	Self-Diagnostic Test
ESLA	R (Red)	A (Brushed Alum.)	1 (Single)	EB (Battery Back-up)	SDT
	G (Green)	W (White)	2 (Double)	AC (AC only)	
		B (Black)			





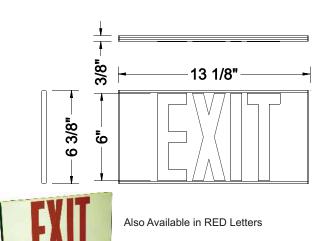
#### **SELF-ILLUMINATING LOW-LEVEL EXIT SIGN**



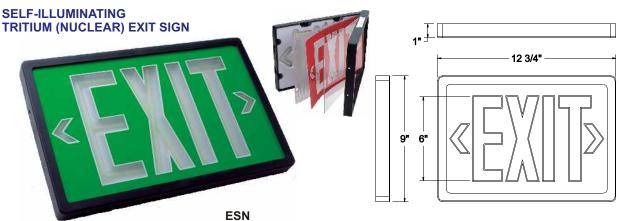


- Non-Radioactive
- 3 to 5 footcandles ambient lighting for 60 to 90 minutes
- Observable from 50 feet
- 10 years operational lifeAluminum Body
- Photoluminiscent Surface

Cat. No.	Letter Color
ESI	G (Green)
	R (Red)



- Single Sided with 6" Green EXIT Letters
- Two Directional Arrow Stickers Included
- Wall/Surface Mount
- · Suitable for Floor-Proximity Mounting
- With Built-in Mounting Bracket



- · Non-Electrical, Nuclear
- 10 footcandles ambient lighting for 60 to 90 minutes
- Observable from 50 feet
- 10 or 20 years operational life
- 7.03Ci for 10-Yr model, 11.47Ci for 20-Yr model
- Tritium-powered, Self-IlluminatingWeatherproof and Explosion-Proof
- 6" EXIT Letters
- · Letter-shaped light tubes for best lighting
- Suitable for Floor-Proximity Mounting
- · With Built-in Mounting Bracket

Cat. No.	Frame Color	Face Color	No. of Face	Life in Years
ESN	W (White)	R (Red)	1 (Single)	10 (10 years)
	B (Black)	G (Green)	2 (Double)	20 (20 years)







#### **EDGE-LIT LED EXIT SIGN (RECESSED-MOUNT)**



- 120/277 VAC
- 3W for AC Only (AC), 5W for Battery Backup (EB)
- Ultra Bright LEDs
- AC On Indicator Light and Test Switch (EB units)
- Automatic, Low Voltage Disconnect (LVD)
- Sealed Lead Battery (EB units)

- Recessed-Mount
- UV Stabilized Ultra Clear Acrylic Panel
- 6" Tall Letters
- Infield installable directional arrows
- Mylar Insert for Double-Face Unit
- Mounting Bar Hanger Included

Cat. No.	Panel Color	Casing Finish	No. of Face	Operation
ESRE	R (Red on Clear) G (Green on Clear)	A (Anodized Alum.) W (White)	1 (Single) 2 (Double)	EB (Battery Back-up) AC (AC only)



#### **EDGE-LIT LED EXIT SIGN (SURFACE-MOUNT)**



**ESSE** 

- 120/277 VAC
- 3W for AC Only (AC), 5W for Battery Backup (EB)
- Ultra Bright LEDs
- · AC On Indicator Light and Test Switch (EB units
- Automatic, Low Voltage Disconnect (LVD)
- Sealed Lead Battery (EB units)

- Surface Mount (Wall, Ceiling, or Side)
- Premium Grade Extruded Aluminum Housing
- UV Stabilized Ultra Clear Acrylic Panel
- 6" Tall Letters
- Infield installable directional arrows
- Mylar Insert for Doble-Face Unit
- Tri-Mount Canopy Included

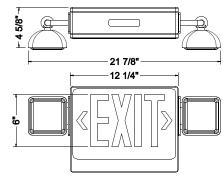
Cat. No.	Panel Color	Casing Finish	No. of Face	Operation
ESSE	R (Red on Clear) G (Green on Clear)	A (Anodized Alum.) W (White)	1 (Single) 2 (Double)	EB (Battery Back-up) AC (AC only)





#### **EMERGENCY LIGHT/LED EXIT SIGN COMBINATION UNIT**



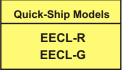


- · Listed for Damp Location
- Single/Double Face
- 120/277 VAC with Universal Transformer
- Two 5W T5 Wedge base Emergency Lamps
- 90 minutes Emergency Operation
- Short Circuit and Power Loss Protection
- · Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light
- 6V, 4.5Ah Pure Lead, Maintenance-Free Battery
- Completely Self-Contained
- Fully Automatic Operation
- 180° Rotatable Heads
- · Injection-Molded thermoplastic casing
- · Universal K.O. Chevrons
- Top or Wall Mount
- Universal Mounting Canopy Included



Optional Self Diagnostic/Self Test feature offers the ultimate worry-free maintenance & reliability

Cat. No.	Housing Color	Letter Color	Self-Diagnostic Test	Remote Capacity
EECL	W (White)	R (Red)	SDT	RC
	B (Black)	G (Green)		



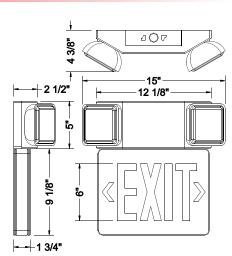


#### **EMERGENCY LIGHT/LED EXIT SIGN COMBINATION UNIT**



ESBL2N

- Single/Double Face
- 120/277 VAC with Universal Transformer
- Two 5W T5 Wedge base Emergency Lamps
- 90 minutes Emergency Operation
  Environmentally-Coated Solid State Charger
- Short Circuit and Power Loss Protection
- · Push to Test Switch
- · Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light
- 6V, 4.5Ah Lead-Calcium, Maintenance-Free Battery Universal Mounting Canopy Included



- Completely Self-ContainedFully Automatic Operation
- · Injection-Molded, V-O Flame retardant, high-impact, thermoplastic casing
- Universal K.O. Chevrons
- · Wall or Ceiling Mount

Cat. No.	Housing Color	Letter Color
ESBL2N	W (White)	R (Red)
		G (Green)

Quick-Ship Models
ESBL2N-R
ESBL2N-G



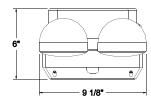


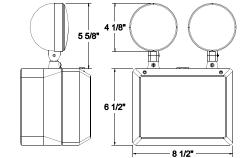
### Catalog 33 et Location

#### **REMOTE-CAPABLE WET LOCATION** (NEMA4) EMERGENCY LIGHT









- NEMA4 Wet Location Listed
- 0°C to 40°C Rated
- · With Remote Capability
- 120 or 277 VAC
- Two T5 7.2W Wedge base Lamps
- 90 minutes Emergency Operation
  Short Circuit and Power Loss Protection and Deep Battery Discharge Protection
  • Sealed Momentary Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- 6V, 7Ah Pure Lead, Maintenance-Free Battery

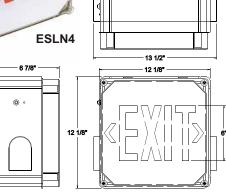
Cat. No. EL2TN4

- Resistant to Corrosive Atmospheres, Non-Hazardous Dust, Water Sprays or Splashing Water.
- · ABS, Corrosion-proof,
- UV Stabilized White Casing
- Automatic Brownout Feature
- Completely Self-Contained



#### REMOTE-CAPABLE WET LOCATION (NEMA4) EXIT SIGNS





Operation	Cat. No.	Letter Color
AC only	ESLN4-AC	R (Red)
		G (Green)
Battery Back-up	ESLN4-EB	R (Red)
		G (Green)
Double Circuit: AC/Generator	ESLN4-2C	R (Red)
		G (Green)

- NEMA4 Wet Location Listed
- 0°C to 40°C Rated
- 120/277 VAC
- 5.6W LEDs
- AC On Indicator Light and Test Switch
- 90 Minutes Emergency Operation (EB Units)
- Automatic, Low Voltage Disconnect (LVD)
- 25 years LED Life
- Sealed Lead Battery (EB Units)
- · Resistant to Corrosive Atmospheres, Non-Hazardous Dust, Water Sprays or Splashing Water.
- · ABS, UV Stabilized Enclosure
- Removable Directional Arrows
- 6" Tall Letters
- Extremely Low Operating Costs
  Meets NFPA Life Safety 101, NEC, OSHA and Local and State Codes





#### **WET LOCATION (NEMA 4) COMBINATION UNIT**



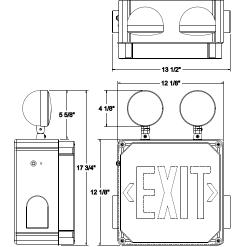
Cat. No.	Letter Color
ESBL2N4	R (Red)
	G (Green)





- NEMA4 Wet Location Listed
- 0°C to 40°C Rated
- 120/277 VAC
- Two 5W T5 Wedge base Emergency Lamps
   AC On Indicator Light and Test Switch
   90 Minutes Emergency Operation
   ABS, UV Stabilized Enclosure
   Removable Directional Arrows
   6" Tall Letters

- Automatic, Low Voltage Disconnect (LVD)
- 25 years lamp life
- · Sealed Lead Battery



- · Resistant to Corrosive Atmospheres, Non-Hazardous Dust, Water Sprays or Splashing Water.
- Removable Directional Arrows
- · Meets NFPA Life Safety 101, NEC, OSHA and Local and State Codes



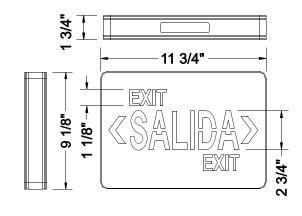


#### LED SALIDA SIGN WITH BATTERY BACK-UP

Cat. No.

**SSBL** 





- · Listed for Damp Location
- Single/Double Face
- 120/277 VAC
- 25 years LED Lamp Life
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- · Charge Rate/Power on LED Indicator Light
- Ni-Cad Back-up Battery

- Completely Self-Contained
- Fully Automatic Operation
- Injection-Molded thermoplastic casing
- SALIDA Letters with EXIT Letters
- Universal K.O. Chevrons
- · Side, Top, or Back Mount
- Universal Mounting Canopy Included



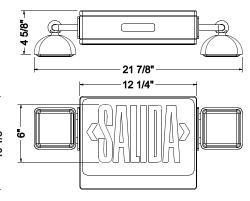
## EMERGENCY LIGHT/LED SALIDA SIGN COMBINATION UNIT

Letter Color

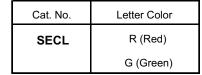
R (Red)

G (Green)





- · Listed for Damp Location
- Single/Double Face
- 120/277 VAC with Universal Transformer
- Two 5W T5 Wedge base Emergency Lamps
- 90 minutes Emergency Operation
- Short Circuit and Power Loss Protection
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light
- 6V, 4.5Ah Pure Lead, Maintenance-Free Battery
- · Completely Self-Contained
- Fully Automatic Operation
- Injection-Molded thermoplastic casing
- · Universal K.O. Chevrons
- Top or Wall Mount
- Universal Mounting Canopy Included



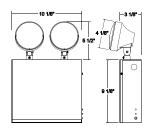




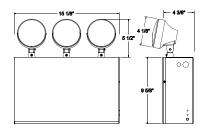
# F14 City of New York Approved Products

### CITY OF NEW YORK APPROVED EMERGENCY LIGHTS





- Heavy Duty 20GA Steel Construction
- 120/277 VAC with Universal Transformer
- PAR36 Lamps
- Short Circuit and Power Loss Protection
- Brownout Protection
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- · Charge Rate/Power on LED Indicator Light
- Pure Lead, Maintenance-Free Battery



- Powder-Coated for extra durability
- Completely Self-Contained
- Fully Automatic Operation
- · Glare-Free, Adjustable Round Heads
- Ceiling or Wall Mount
- Mounting Hardware Included

#### City of New York Unit - For Standard Units, See Page F4

Cat. No.	Battery Voltage	No. of Heads	Total Capacity	Lamp Wattage Per Head
NYELX-2	6V	2	18W	9W
NYELX-3	12V	3	27W	9W
NYELX-4	12V	3 (Capable of 4th Head)	50W	12W





#### CITY OF NEW YORK APPROVED STEEL LED EXIT SIGN 8" LETTERS



- 12 3/4"
  - 8" 9"
- Rugged 20GA Steel Construction
- 120/277 VAC
- 25 years LED Lamp Life
- Single/Double Face
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- · Charge Rate/Power on LED Indicator Light
- Fully Automatic Operation
- LED Energy Saving Technology
- Red 8" Tall Letters
- Universal K.O. Chevrons
- · Side, Top, or Back Mount
- Mounting Hardware Included

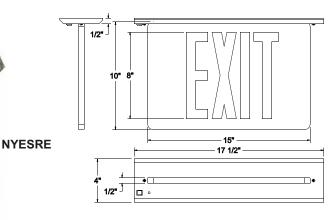




#### City of New York Unit - For Standard Steel Exit Sign, See Page F5

Cat. No.	Description	
NYESL	AC Only	
NYESBL	NAC/DC with Battery Back-Up	





- 120/277 VAC
- 3W for AC Only (AC), 5W for Battery Backup (EB)
- Ultra Bright LEDs
- AC On Indicator Light and Test Switch (EB units)
- Automatic, Low Voltage Disconnect (LVD)
- Sealed Lead Battery (EB units)

#### City of New York Unit - For Standard Model, See Page F9

Cat. No.	Casing Finish	No. of Face	Operation
NYESRE	A (Anodized Alum.)	1 (Single)	EB (Battery Back-up)
	W (White)	2 (Double)	AC (AC only)

- Recessed-Mount
- UV Stabilized Ultra Clear Acrylic Panel
- Red 8" Tall Letters
- Infield installable directional arrows
- Mylar Insert for Double-Face Unit
- Mounting Bar Hanger Included

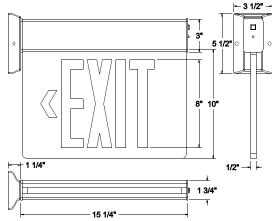




CITY OF NEW YORK APPROVED EDGE-LIT SURFACE LED EXIT SIGN



- 120/277 VAC
- 3W for AC Only (AC), 5W for Battery Backup (EB)
- Ultra Bright LEDs
- AC On Indicator Light and Test Switch (EB units
- Automatic, Low Voltage Disconnect (LVD)
- Sealed Lead Battery (EB units)



- Surface Mount (Wall, Ceiling, or Side)
- Premium Grade Extruded Aluminum Housing
- UV Stabilized Ultra Clear Acrylic Panel
- Red 8" Tall Letters
- Infield installable directional arrows
- Mylar Insert for Doble-Face Unit
- Tri-Mount Canopy Included

#### City of New York Unit - For Standard Model, See Page F9

Cat. No.	Casing Finish	No. of Face	Operation
NYESSE	A (Anodized Alum.) W (White)	1 (Single) 2 (Double)	EB (Battery Back-up) AC (AC only)







# City of New York

#### CITY OF NEW YORK APPROVED CAST ALUMINUM LED EXIT SIGN 8" LETTERS



- 120/277 VAC
- Built-in Self-Diagnostic Test (SDT)
   25 years LED Lamp Life
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- Charge Rate/Power on LED Indicator Light (EB units)
- Ni-Cad Back-up Battery (EB units)

## -| 2 1/4" |-12 3/4" 8 1/2"

- Specification Grade
- Fully Automatic Operation
   Curved Design

**NYESLA** 

- Red 8" Tall Letters
- Side, Top, or Back Mount
- Universal Mounting Canopy Included



**Built-in Self Diagnostic/Self Test** feature offers the ultimate worry-free maintenance & reliability



only of New York Office Tor Standard		
Cat. No.	Operation	
NYESLA	EB (Battery Back-up)	
	AC (AC only)	

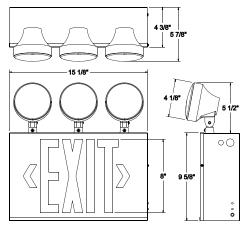




CITY OF NEW YORK APPROVED STEEL COMBINATION UNIT 8" LETTERS







- Rugged 20GA Steel Construction
- 120/277 VAC
- 5W T5 Wedge base Emergency Lamps
- 90 Minutes Emergency Operation
- 25 years LED Lamp Life
- Push to Test Switch
- Automatic, Low Voltage Disconnect (LVD)
- · Charge Rate/Power on LED Indicator Light
- Ni-Cad Back-up Battery

- Glare-Free 180° Rotatable Round Heads
- Fully Automatic Operation
- LED Energy Saving Technology
- Red 8" Tall Letters
- 3 Standard Heads 12W per Head
- Universal K.O. Chevrons
- Top or Back Mount
- Mounting Hardware Included









Catalog 33

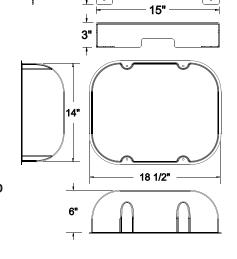
### Shields and Wire Guards

11" 13"

#### **SHIELDS**





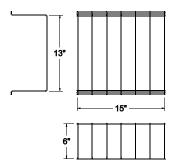


Cat. No.	Description
PCS-R	Polycarbonate Vandal/Environmental Rectagular Shield
PCS-D	Polycarbonate Vandal/Environmental Dome Shield

#### **WIRE GUARDS**

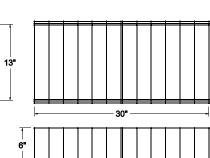


WG-15





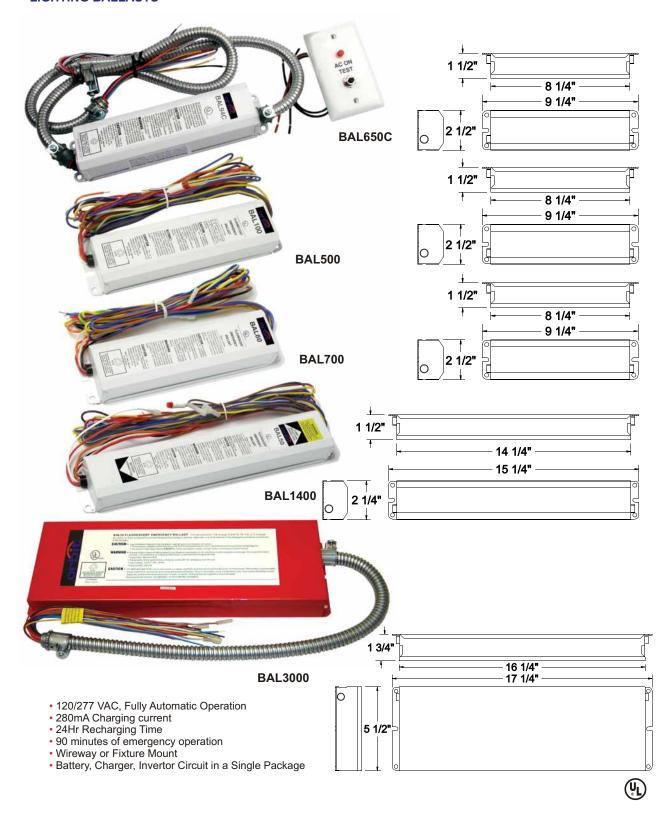
Cat. No.	Description
WG-15	15" Wire Guard
WG-30	30" Wire Guard





# F18 Emergency Lighting Ballasts

### FLUORESCENT EMERGENCY LIGHTING BALLASTS





#### FLUORESCENT EMERGENCY LIGHTING BALLASTS LAMP COMPATIBILITY CHART

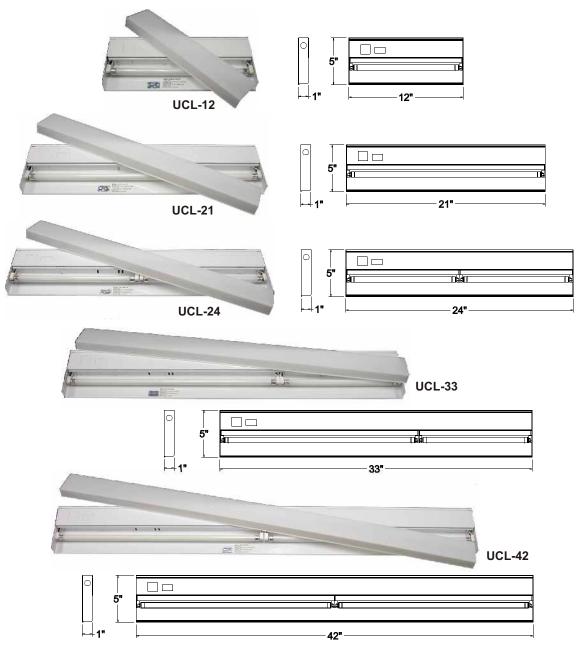
Cat. No.	Description
BAL650C-2PIN	For 2-Pin Compact Fluorescent Lamp
	Operates One 13W - 42W or Two 13W - 39W Twin, Quad Lamps
BAL650C-4PIN	For 4-Pin Compact Fluorescent Lamp
	Operates One 13W - 42W or Two 13W - 39W Twin, Quad,
	Triple-Twin, Long Compact or 2D Lamps
BAL500	Operates One 17W - 40W (2' - 4') T8, T10, or T12 Lamp
	4)
BAL700	Operates One 17W - 215W (2' - 8'),
	or Two 17W - 40W (2' - 4') T8, T9, T10, or T12 Lamps
	4)
	4)))·
BAL1400	Operates One 17W - 215W (2' - 8'),
	or Two 17W - 40W (2' - 4') T8, T9, T10, or T12 Lamps
	4))
	4D >>>
BAL3000	Operates One of:
	F025, FB024 T8, F032, FB031 T8, F096 T8, F017, FB016, F40T12,
	F40/U, F48T12/HO, F96T12, HO, VHO
	Or Two of:
	F025, FB024 T8, F032, FB031 T8, F017, FB016, F40T12, F40/U

Cat. No.	Lumens	Battery	Power
BAL650C	300 ~ 750	3.6V	14.4 Wh
BAL500	350 ~ 450	2.4V	9.6 Wh
BAL700	600 ~ 700	3.6V	14.4 Wh
BAL1400	1100 ~ 1400	6.0V	24.4 Wh
BAL3000	1450 ~ 3500	14.4V	40.0 Wh





#### **UNDER CABINET LIGHTS**



- 120~125 VAC
- T5 Fluorescent Lamp
   Electronic Class P Ballast
   Turn Switch Included
- Heavy Gage Steel with Flush Ends K.O.s on Top, Sides, and Back
- Baked white enamel
- With Rust Inhibiting Phosphate Coat

ncluded)
iciaaca)
W T5
BW T5
W T5
One 12W T5
SW T5





#### **REPLACEMENT BATTERIES & LAMPS**







EIB-5



5 E	B-48
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Cat. No.	Description	For Use With	
EB-6	6V, 4.5Ah Lead Calcium Replacement Battery	All Orbit Emergency Lights & Combination Units	
EB-48	4.8V, 650mAh Ni-Cad Replacement Battery	All Orbit Exit Signs Excluding Combination Units	

Cat. No.	Description	For Use With	
EIB-5	6V, 5W Wedge-Base Incandescent Lamp	All Orbit Wedge-Based Incandescent Units	
EHB-5	6V, 5W MR16 Halogen Lamp	EL2H, ESBL2H	

#### **LED RETROFIT KITS**





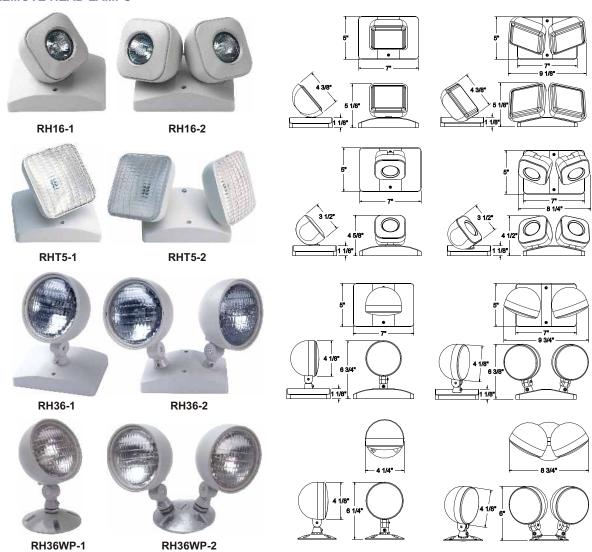
- 120 VAC2.8W per Kit (Set of Two LED Base)
- Mounting Bracket and Double-Sided Tape included (LRK-HW)
   Socket Adapters (Bayonet, Intermediate or Candelabra) Included (LRK-SI)

Cat. No.	Description		
LRK-HW-R	Hard-Wire Red LED Retrofit Kit		
LRK-HW-G	Hard-Wire Green LED Retrofit Kit		
LRK-SI-R	Screw-In Red LED Retrofit Kit		
LRK-SI-G	Screw-In Green LED Retrofit Kit		



# F22 Remote Head Lamps

#### **REMOTE HEAD LAMPS**



Cat. No.	No. of Heads	Voltage	Wattage
RH16	1 (One	6 (6V)	5 (5W)
(MR16 Remote Head)	2 (Two)		
RHT5	1 (One)	6 (6V)	5 (5W)
(T5 Wedge Lamp Remote Head)	2 (Two)		9 (9W)
	1 (One)	12 (12V)	7.2 (7.2W)
	2 (Two)		12 (12W)
RH36	1 (One)	6 (6V)	5 (5W)
(PAR36 Remote Head)	2 (Two)		9 (9W)
	1 (One)	12 (12V)	7.2 (7.2W)
	2 (Two)		12 (12W)
RH36WP	1 (One)	6 (6V)	7.2 (7.2W)
(PAR36 Weatherproof Remote Head)	2 (Two)		



