

FEATURES & SPECIFICATIONS

INTENDED USE

Ideal for applications where steel housing or metal lamp heads are a requirement.

CONSTRUCTION

18-gauge steel housing finished in instrument tan color.

Hinged faceplate for easy maintenance.

OPTICS

Two glass sealed-beam lamps in thermoplastic housings, available in incandescent and halogen lamp types.

ELECTRICAL

Dual-voltage input capability (120 or 277 volts)

Battery: Batteries are sealed, maintenance-free, lead-acid (SLA) with wattage capacities of 125, 180 or 275 watts for 90 minutes of emergency operation.

Low-voltage disconnect prevents excessively deep discharge that can permanently damage the battery.

AC/LVD reset allows battery connection before AC power is applied and prevents battery damage from deep discharge.

Current limiting charger maximizes battery life and minimizes energy consumption.

Thermal protection senses circuitry temperature and adjust charge current to prevent overheating and charger failure.

Thermal compensation adjusts charger output to provide optimum charge voltage relative to ambient temperature.

LISTINGS

UL listed. Meets UL 924, NFPA 101 (current Life Safety Code), NEC and OSHA illumination standards.

GOVERNMENT PROCUREMENT — BAA – Product with the BAA option qualifies as a domestic end product under the Buy American Act as implemented in the FAR and DFARS. Product with the BAA option also qualifies as manufactured in the United States under DOT Buy America regulations.

BABA – Build America Buy America: Product with the BAA option also qualifies as produced in the United States under the definitions of the Build America, Buy America Act.

Please refer to www.acuitybrands.com/buy-american for additional information.

WARRANTY — 3-year limited warranty. (Battery is prorated.) This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at:

www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application. Specifications subject to change without notice.

Catalog Number
Notes
Type

Indura®

Industrial Steel Emergency Lighting

ELT125, ELT180, ELT275



Standard Lead-Acid (SLA) Battery



ORDERING INFORMATION

For shortest lead times, configure product using standard options (**shown in bold**).

Example: ELT125 N2512

Series	Input voltage	Housing color	Lamp heads	Lamp type	Options
ELT125 125W/12V	(blank) 120V/277V	(blank) Instrument tan	(blank) Two heads	PAR36 sealed-beam	AM Ammeter ²
ELT180 180W/12V		W White	RO Less lamp heads	H 8W/12V halogen	VM Voltmeter ²
ELT275 275W/12V			MT Metal lamp heads	N2512 25W/12V incandescent	LD Load disconnect switch
				H1212 12W/12V halogen	TD Integral time delay
				H5012 50W/12V halogen ¹	NOM NOM Certified
					BAA Buy America(n) Act and/or Build America Buy America Qualified

Accessories: Order as separate catalog number.	
ELA MST	Mounting shelf ³

NOTES:

- Must be ordered with the MT lamp head.
- AM and VM must be ordered together.
- See spec sheet [ELA-MS-MST5](#).

ELT125/ELT180/ELT275 Industrial Steel Emergency Lighting

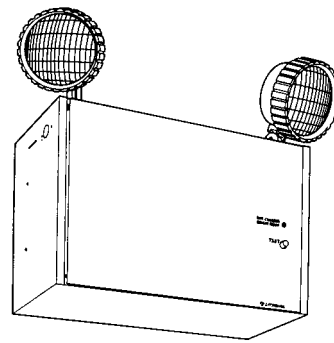
SPECIFICATIONS

ELECTRICAL Primary Circuit								
Type	AC Input			Output Volts	Watts Output ¹			
	Volts	Amps	Watts		1-1/2 hrs.	2 hrs.	3 hrs.	4 hrs.
ELT125	120	.250	30	12	125	93	67	46
	277	.108	30					
ELT180	120	.287	50	12	180	135	90	67
	277	.125	50					
ELT275	120	.287	50	12	275	206	137	103
	277	.125	50					

BATTERY Sealed Lead-acid (SLA)					
	Voltage	Typical shelf life ²	Typical life ²	Maintenance ³	Temperature range ⁴
ELT125 ELT180 ELT275	12	12 mos.	4-5 yrs.	none	60°-90°F

NOTES

- 1 Watts to 87.5% of nominal voltage.
- 2 At 77°F (25°C).
- 3 All life safety equipment, including emergency lighting for path of egress must be maintained, serviced, and tested in accordance with all National Fire Protection Association (NFPA) and local codes. Failure to perform the required maintenance, service, or testing could jeopardize the safety of occupants and will void all warranties.
- 4 Temperature range where unit will provide rated capacity for 90 minutes. Higher and lower temperatures affect life and capacity.



MOUNTING

All dimensions are inches (centimeters).

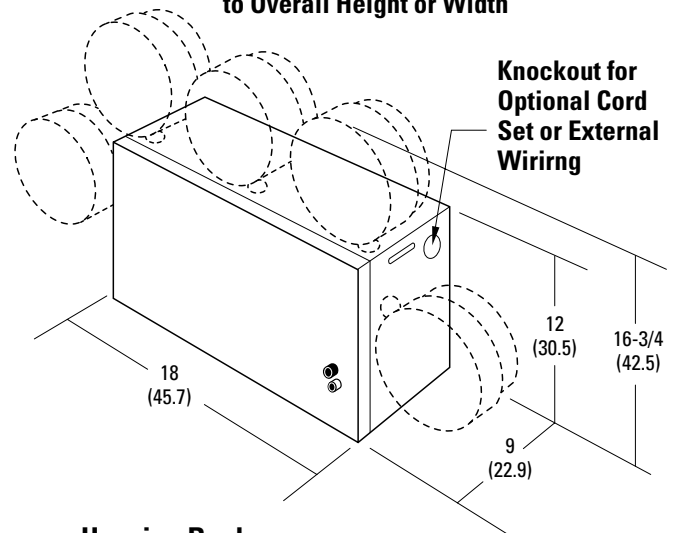
Shipping weight:

ELT125 - 43.5 lbs. (19.7 kgs.)

ELT180 - 58.5 lbs. (26.5 kgs.)

ELT275 - 61.5 lbs. (27.9 kgs.)

**Lead Heads Adds 6-1/8 (15.5)
to Overall Height or Width**



Housing Back

