



ELH

120-360 Watt Emergency Light

DATE: _____ COMMENTS: _____
 PROJECT _____



FEATURES

- High capacity models support total loads up to 360 watts or provide for extended discharge periods
- 24 volt units provide for reduced voltage drops over longer cable runs
- UL listed 90 minute run-time
- Capable of powering multiple remote heads
- Unique locking twist-collar securely holds the lens for quick and easy re-lamping
- Low voltage cut-off prevents battery damage and ensures positive charge acceptance following an extended discharge
- Self-Test / Self-Diagnostic monitoring available
- Maintenance free, sealed Lead Calcium battery or Nickel Cadmium battery
- Short circuit battery protection
- Brownout detection ensures emergency operation during periods of low line voltage
- Line-latch prevents unnecessary discharge of battery during installation. Loads will not illuminate until after application of utility power
- Key hole mounting slots and conduit knockouts are provided for additional mounting options
- 120/277 VAC field-selectable inputs
- BAA Compliant



ORDERING INFORMATION *ELH-LC-6V120W-WH-MB-2-XRH-L125*

1. SERIES	2. BATTERY TYPE	3. OPERATION	4. FRAME COLOR	5. MOUNTING
ELH	-	-	-	MB
	LC Lead Calcium Battery Backup	6V120W 6 Volts, 120 Watts 12V160W 12 Volts, 160 Watts 24V280W 24 Volts, 280 Watts 6V200W 6 Volts, 200 Watts 12V180W 12 Volts, 180 Watts 24V360W 24 Volts, 360 Watts 12V140W 12 Volts, 140 Watts 12V360W 12 Volts, 360 Watts	WH White BK Black	MB Back Mount
	NC Ni-Cad Battery Backup	12V130W 12 Volts, 130 Watts 12V200W 12 Volts, 200 Watts 24V200W 24 Volts, 200 Watts		
6. HEAD COUNT	7. HEAD STYLE	8. LAMPS ²	9. OPTIONS	
0 No Heads	HNS HNS Lamp Heads ¹	L65 LED 6V 5W	BLANK = NO OPTION	
1 One Head	XRH XRH Lamp Heads	L67 LED 6V 7W	SD Self-Diagnostics	FA Fire Alarm Interface
2 Two Heads		L122 LED 12V 2W	SR1 Self-Diagnostics + IR Remote Testing Receiver (120 VAC)	T1 Time Delay - 120 VAC
		L125 LED 12V 5W	SR2 Self-Diagnostics + IR Remote Testing Receiver (277 VAC)	T2 Time Delay - 277 VAC
		L127 LED 12V 7W	AA Audible Alarm (Buzzer)	VM Voltmeter
		L245 LED 24V 5W	AM Ammeter	TP Tamperproof Screws
		L247 LED 24V 7W	CS Cord Set	

ORDERING NOTES

- When Selecting the HNS heads, skip the lamp selection field
- Additional lamp options may be available, please contact Quotes@isolite.com if non-LED lamps are required.

ACCESSORIES; ORDER SEPARATELY

- TLRT-IND = Infra-Red Remote Control for Industrial Products
- WG 1 = Wire guard 17.0" X 17.0" X 17.0"
- WG 6 = Wire guard 20.0" X 17.0" X 12.0"

CONSTRUCTION

- 20 gauge steel cabinet
- Durable white powder-coat finish

TEMPERATURE RATING

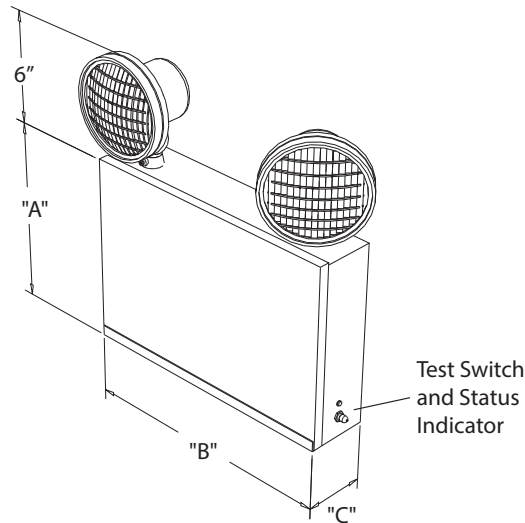
- From 50°F to 113°F

APPROVALS

- CSA-US listed
- Meets or exceeds UL924 standards
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA
- BAA Compliant

WARRANTY

- Isolite offers a 3-year limited warranty. For further details, refer to General Warranty and Obligations in the Isolite manual or on our website. Lamps not warranted

DIMENSIONS


DIMENSION CHART			
UNIT SIZE	A	B	C
6V 72-90W 12V 90W	9"	10"	3.25"
6V/12V 100-180W 24V 140-180W	9.5"	15"	4.25"
90W-200W	10"	13"	8"
180W-360W	10"	18"	8"