



ELL

18-90 Watt Emergency Light

DATE:

PROJECT

COMMENTS:

FEATURES

- Two fully adjustable, top mounted Par 36 style lighting heads in high impact thermoplastic are supplied as standard. Additional lamp types and wattages available for lighting heads.
- 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 is available.
- Uses maintenance free sealed lead calcium or nickel cadmium battery for 90 minute emergency run time.
- Short circuit battery protection is standard in all units.
- 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 with field selectable inputs, except for infra-red testing (SR1 and SR2) and time delay options (T1 and T2).



CLICK THE IMAGE TO VIEW ALTERNATE PRODUCT PHOTOS
Only available with Adobe Acrobat and Acrobat Reader

ORDERING INFORMATION *ELL-LC-6V18W-BK-MB-1-XRH-ME-L125*

1. SERIES	2. BATTERY TYPE	3. OPERATION	4. FRAME COLOR	5. MOUNTING
ELL	-	-	-	MB
	LC Lead Calcium Battery Backup	6V18W 6 Volts, 18 Watts 6V36W 6 Volts, 36 Watts 6V60W 6 Volts, 60 Watts	12V36W 12 Volts, 36 Watts 12V60W 12 Volts, 60 Watts	BK Black Frame WH White Frame
	NC Ni-Cad Battery Backup	6V22W 6 Volts, 22 Watts 6V42W 6 Volts, 42 Watts 6V90W 6 Volts, 90 Watts	12V42W 12 Volts, 42 Watts 12V90W 12 Volt, 90 Watt	MB Back Mount
6. HEAD COUNT	7. HEAD STYLE	8. HEAD LOCATION	9. LAMPS ¹	10. OPTIONS
	XRH			
0 No Heads 1 One Head 2 Two Heads	XRH XRH Lamp Heads	ME End Mount / Side Mount MF Front Mount MT Top Mount	L65 LED 6V 5W L67 LED 6V 7W L122 LED 12V 2W L125 LED 12V 5W L127 LED 12V 7W	BLANK = NO OPTION SD Self-Diagnostics SR1 Self-Diagnostics + IR Remote Testing Receiver (120 VAC) SR2 Self-Diagnostics + IR Remote Testing Receiver (277 VAC) AA Audible Alarm (Buzzer) FA Fire Alarm Interface TD1 120VAC TD2 277VAC TP Tamperproof Screws

ORDERING NOTES

1. Additional lamp options may be available, please contact Quotes@isolite.com if non-LED lamps are required.

ACCESSORIES; ORDER SEPARATELY

- WG-20.0LX19.0WX9.0D** = Wireguard, Length: 20", Width: 19", Depth: 9"
- WG-26.0LX19.0WX9.0D** = Wireguard, Length: 26", Width: 19", Depth: 9"

SPECIFICATIONS
CONSTRUCTION

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

TEMPERATURE RATING

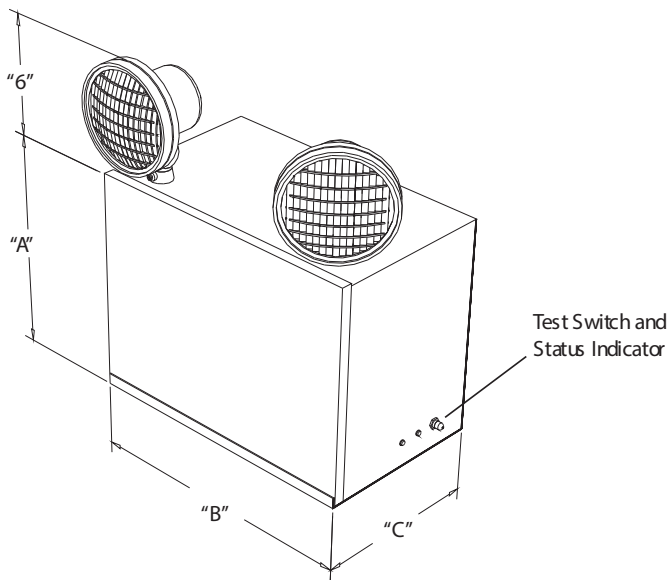
- From 50°F to 113°F

APPROVALS

- CSA-US listed
- Meets or exceeds UL 924 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
12W-42W	6.125"	11.125"	3.5"
54W-60W	9.5"	15"	4.25"

LAMP SPACING

UNIT SPACING - 9 FT MOUNTING HEIGHT	
LAMP WATTAGE	SPACING (MULTIPLE UNITS)
2W	50'
5W	60'
7W	100'