

DATE:

PROJECT

COMMENTS:



FEATURES

- Designed for installation in T-bar type grid ceiling systems
- Two fully adjustable, top mounted Par 36 style lighting heads in high impact thermoplastic standard. Additional lamp types and wattages available
- Capable of powering multiple remote heads
- UL listed 90 minute run-time
- External test switch and monitor LED are standard
- 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
- Removable side access panel for ease of service and installation
- 120/277 VAC field-selectable inputs



ORDERING INFORMATION *ERT-LC-6V18W-WH-MCG-1-BRH-B68*

1. SERIES	2. BATTERY TYPE	3. OPERATION				4. FRAME COLOR
ERT	-	-				-
	LC Lead Calcium Battery Backup	6V18W 6 Volts, 18 Watts	6V60W 6 Volts, 60 Watts	12V27W 12 Volts, 27 Watts	12V72W 12 Volts, 72 Watts	WH White
		6V27W 6 Volts, 27 Watts	6V72W 6 Volts, 72 Watts	12V36W 12 Volts, 36 Watts	12V120W 12 Volts, 120 Watts	BK Black
		6V36W 6 Volts, 36 Watts	6V120W 6 Volts, 120 Watts	12V60W 12 Volts, 60 Watts	12V140W 12 Volts, 140 Watts	
	NC Ni-Cad Battery Backup	6V22W 6 Volts, 22 Watts	6V54W 6 Volts, 54 Watts	12V42W 12 Volts, 42 Watts	12V130W 12 Volts, 130 Watts	
		6V42W 6 Volts, 42 Watts	6V90W 6 Volts, 90 Watts	12V90W 12 Volt, 90 Watt		
5. MOUNTING	6. HEAD COUNT	7. HEAD STYLE	8. LAMPS	9. OPTIONS		
MCG	-	-	-	-		
MCG Ceiling Grid Mount	0 No Heads 1 One Head 2 Two Heads	BRH BRH Lamp Heads LRH LRH Lamp Heads XRH XRH Lamp Heads	See Lamp Chart for Part # Example: LED 6V5W = "L65"	BLANK = NO OPTION SD Self-Diagnostics AA Audible Alarm AM Ammeter	FA Fire Alarm Interface TD Time Delay - 120/277 VAC VM Voltmeter TP Tamperproof Screws	

CONSTRUCTION

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

TEMPERATURE RATING

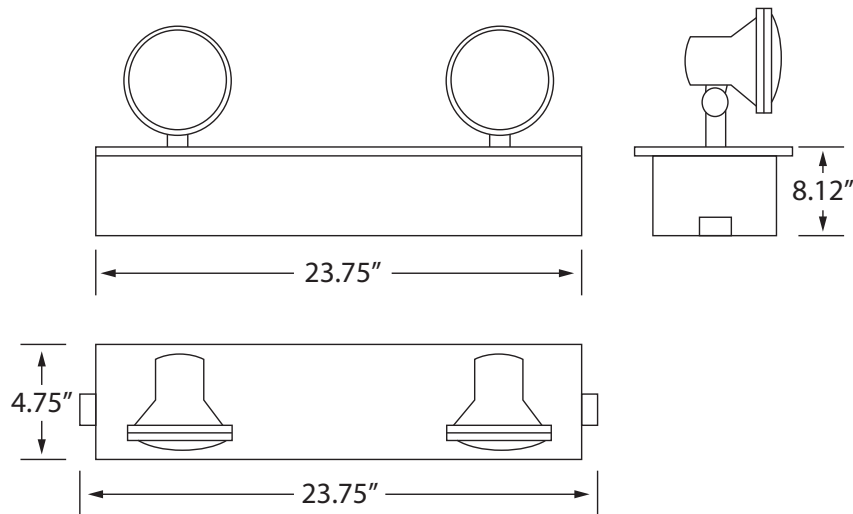
- From 50°F to 113°

APPROVALS

- CSA-US listed
- Meets or exceeds UL 924 standards
- NFPA 101 Life Safety Code
- NFPA 70-NEC
- OSHA

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

LAMP CHARTS

B - BI-PIN HALOGEN		
	6V	12V
8W	B68	B128
10W	B610	
12W	B612	B1212
20W	B620	B1220
35W		B1235
55W		B1255

M - MR16		
	6V	12V
6W	M66	
10W	M610	M1210
12W		M1212
20W		M1220
35W		M1235
50W		M1250

L - LED		
	6V	12V
2W		L122
5W	L65	L125
7W	L67	L127