

Job/Location:		
Contractor:	Job Type:	
Prepared By:	Date:	

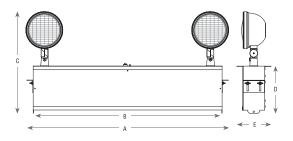


## specifications: internal

Configured with 120/277V input with solid state charger and transfer. Dual rate charger maintains proper charge and discharge rates. Low voltage disconnect protection. Maintenance free 6V 12Ah sealed lead calcium batteries.

## specifications: external

Durable 20 gauge steel housing finished in a white powder coat is standard (black housing is optional). Fully adjustable PAR36 style emergency heads. Hanger bars for grid type ceiling installation. External test switch and monitor LED for immediate status indication.



Series	Α	В	C	D	E
C-RTB	259/16"	2313/16"	1213/16"	515/16"	45/16"
U-NID	750.8mm	604.8mm	325.4mm	150.8mm	109.5mm

## ordering logic

Series	Operation	Capacity	Emergency Heads	Lamps	Options
C-RTB	6 (6V)	27 (6V)	2LR (double PAR36)	12WH (12W halogen)	B (black finish)
	12 (12V)	50 (12V)			

EXAMPLE: C-RTB-6-27-2LR-12WH

DESCRIPTION: 6V operation, 27W capacity, two PAR36 heads, 12W halogen lamps, white housing.

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# Technical

#### emergency heads

Two, 12W adjustable bi-pin halogen PAR36 heads top mounted. Remote capacity of 26W standard on 50W models.

## specifications: electrical

BATTERY: The C-RTB uses a 6V or 12V 12Ah maintenance free sealed lead calcium battery that provide a minimum emergency duration of 120 minutes. Rated to operate at 20°-50°C.

CIRCUIT: An internal solid-state relay automatically transfers power from AC to DC during a mains failure. The fully automatic, dual rate charger properly controls both the charge and discharge of the battery. A low voltage disconnect feature prevents the battery from experiencing a deep discharge. 120/277V input.

## specifications: mechanical

The C-RTB provides an unobtrusive, recessed design that is ideal for indoor, architectural applications. The durable 20 gauge housing is finished in a white powder coat. An optional black powder coat can be specified. The recessed design uses adjustable hanger bars that securely position the C-RTB into T-bar type ceiling grid systems. The trim face is firmly held in place with two (2) high tension spring clips. This eliminates any screws and maintains a clean appearance. The fully adjustable metal PAR36 style emergency heads can be locked in position once aimed.

#### model rating guide

Model	Voltage	Wattage		
C-RTB-6-27	6	27		
C-RTB-12-50	12	50		

#### warranty

The C-RTB comes with a 3-year factory warranty. Lamps are not covered under the warranty. Battery comes with a 1 year full warranty and 4 years pro-rated. Deliberate damage, misuse, improper installation effectively cancel the warranty.

