

TBR Series

6 or 12-Volt Decorative Style T-Bar Unit Maintenance-Free Lead-Calcium or Nickel-Cadmium Battery UL Listed

The TBR Series battery units are designed for T-Bar ceiling grid installation. This slim-line, unobtrusive unit is ideally suited for any commercial location where there is limited wall space and where the greater directional flexibility of ceiling-mounted heads is needed to provide greater distribution.

FEATURES

Reliability

The TBR Series has a three-year full warranty (excluding lamps and fuses).

Unit Data

The TBR Cabinet is constructed of rugged steel with corrosion-resistant undercoating. Fixtures, cabinet and mounting brackets are available in mist white and black. Battery and charger are concealed above the ceiling level in the unit cabinet. The back box has a removable panel allowing easy access to battery and circuitry. Units mount quickly and easily in standard T-Bar grids without additional hardware. The TBR unit has provisions for mounting up to three lamp heads.

Lamp

Comes standard with two PAR 36 high impact mar-resistant white thermoplastic heads, furnished with high intensity incandescent lamps.

Note: Tungsten halogen lamps optional.

PulseType Charger

- Automatic, temperature compensated, pulse type charger.
- High capacity, automatic, dust-tight instantaneous transfer relay.
- Low voltage disconnect prevents overdischarge of battery. Automatic brownout protection is provided.
- Labor saving AC line latch prevents battery discharge during installation to a non-energized circuit.
- Fused output circuit.

Controls

- Red charger monitor LED indicates the state of charge of the battery.
- Amber AC-ON LED indicates AC power is on.
- Momentary test switch allows for quick operational check of entire system.

Power Requirements

120/277Vac, 60Hz, 0.3/0.15 Amp

OPTIONS

(Add Suffix to Model No.)	Suffix
Black Housing and Heads.....	-B
Ammeter or Voltmeter (choose only one)	-A* or -V*
Improved Diagnostics (Lead-Calcium only)	-ID
Improved Diagnostics (non-audible)	-IDNA
Time Delay (12 min.).....	-TD**
Nickel-Cadmium Battery.....	-N
DR1130 Decorative Heads (white)	/DR130
PAR18 size heads	/ELF2

* Not available with Diagnostics.

** Not required with the ID/IDNA option

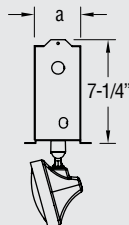
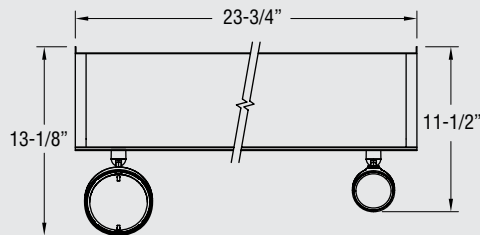
ACCESSORIES

(Order as a separate item)

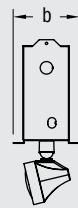
Remote Test SwitchPSW



DIMENSIONS



ELF645



ELF2

Cabinet	a	b
S	3-1/4"	4-5/8"
L	5-5/8"	7-1/8"

Dimensions are approximate and subject to change.

UNIT RATING CHART

Volts	Model # (Unit/Lamp Suffix)	*Watts to 87-1/2% of Rated Battery Voltage				Watts/ Head	Cabinet Size
		1-1/2 hrs	2 hrs	3 hrs	4 hrs		
6	2TBRC1/L9	27	20	14	10	9	S
	2TBRC2/L9	54	36	25	18	9	S
	2TBRC3/L9	81	48	33	24	9	L
12	2T12BRC2/L25	54	36	25	18	25	S

* National Electrical Code Specification

ORDERING FORMAT

2	TBR	C	1	/L9	-V
No. of Heads	Series	Battery Type	Capacity Indicator	Lamp Suffix 6V 9W Incandescent	Option (Voltmeter)