



RSE

Recessed Steel Battery Unit

Project Name: _____ Model Number: _____
 Prepared By: _____ Date: _____

FEATURES & BENEFITS

- High-efficiency two stage charger
- 20 gauge steel cabinet
- 6V and 12V up to 150W capacity
- Designed to fully recess into a wall or ceiling
- Torsion springs securely hold the cover in place and allow for easy maintenance
- SR PAR18 style heads are standard
- Configured with universal 120/277/347VAC input
- CSA 22.2 141-15 Performance Certified

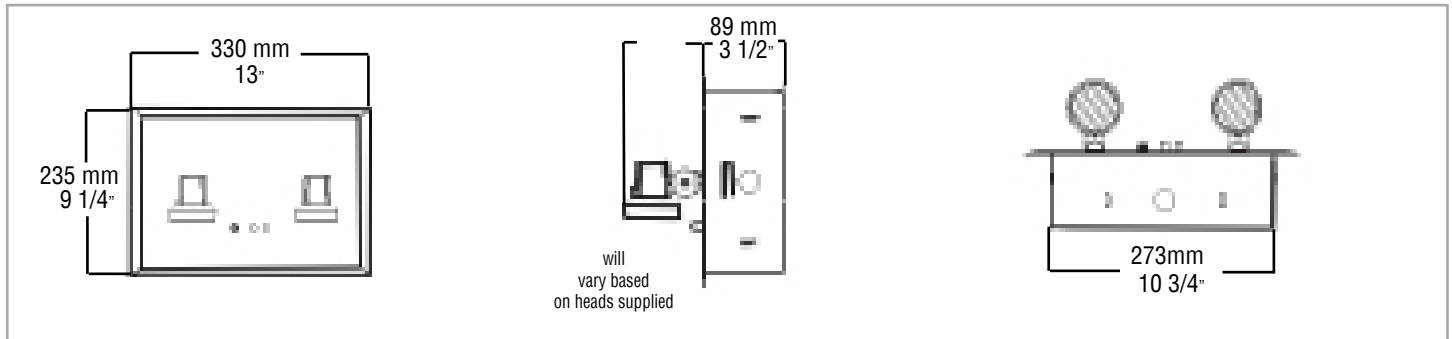
BATTERY TECHNOLOGY

The unit is designed with a maintenance free, sealed valve regulated lead acid battery or a Ni-MH battery that provides a minimum emergency duration of 30 minutes. Recharge time of the battery is less than 24 hours. The maximum battery operating temperature is +40°C and the minimum is +10°C.

BELUCE AUTO-TEST (AT)

The BeLuce auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability.

DIMENSIONS



ORDERING GUIDE

RSE - - - - -

SERIES	OPERATION	CAPACITY	HEADS	LAMPS	VOLTAGE	OPTIONS
RSE	6 (Volt DC) 12 (Volt DC)	See model rating guide	0 (None) 1SR (PAR18, 1 head) 2SR (PAR18, 2 heads) 3SR (PAR18, 3 heads) 1BTMR (MR16, 1 head) 2BTMR (MR16, 2 heads) 1LR (PAR36, 1 head) 2LR (PAR36, 2 heads)	See lamp guide	120/277/347V	NC (Ni-Cd batteries, see guide) AT (Auto-test) ¹ TD (Time delay - specify 5, 10, 20 mins) CC (Custom colour) TC (Teflon coated lens) BZ (Emergency buzzer) ADA (Audible alarm - failure indication) ² FAI (Fire alarm interface - specify type) ¹ RFS (Radio frequency suppression) IRT (Infra-red remote test) HHC (Hand held controller) TP (Tamper proof screw) A (Ammeter) V (Voltmeter)

NOTE: ¹AC voltage must be specified ²Specify open/closed/6-24 VAC



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LAMP SELECTION (SEALED BEAM ONLY IN LR PAR36 STYLE HEAD)

	6V	12V
Composite Tungsten	9W	9, 12, 18W
Quartz (Q)	12W	12, 20 (55W, PAR36 only)
MR16 (BTMR)	N/A	50W
LED-MR16 (SR or BTMR)	5, 7W	2, 5, 7W
LED Module	3, 4W	3, 4W

MODEL RATING GUIDE

MODEL	VOLTAGE (INPUT)	30MIN	WATTAGE 90MIN	120MIN
RSE-6-36	6	36	12	10
RSE-6-50	6	50	18	15
RSE-6-50-NC	6	50	22	18
RSE-6-80	6	80	27	24
RSE-6-90	6	90	36	27
RSE-6-100-NC	6	100	42	35
RSE-12-72	12	72	27	22
RSE-12-90	12	90	36	27
RSE-12-100-NC	12	100	45	35
RSE-12-120	12	120	65	36
RSE-12-150	12	150	65	45