

RS Series 6 and 12 Volt Decorator Recessed



Ceiling mounted with EF-9 decorative heads.



Ceiling mounted with EF-150 decorative heads.



The **RS Series** is architecturally designed for low profile, unobtrusive use in either finished ceilings or walls. Models are available with two EF-9 heads standard or two EF-32 or EF-18 heads optional, to compliment any decor.

UL Listed

Complies with NEC, Life Safety Code and OSHA. Approved use in the Commonwealth of Pennsylvania and New York City.

Sealed Maintenance-Free Batteries

- Nickel-Cadmium
- Long Life Lead
- Lead-Calcium

Mounting

Unit supplied with adjustable bar hangers for grid ceilings or can be framed into studs/joists.

Standard Features

Reliability

The RS Series comes complete with a 3-year full warranty, excluding lamps and fuses.

Unit Data

Constructed of 20 gauge steel with an off-white baked enamel finish. Furnished with EF-9, EF-10, EF-18, EF-32 or EF-150 heads with 6 or 12 volt operation. Unit includes fully recessed assembly for ceiling or wall mount.

PulsePlus Charger

PulsePlus circuitry offers 120/277 volt input 60 Hz., 0.3/0.15 Amps (other inputs available), fused output circuit(s), dual diagnostic indicator lights, temperature compensated charger, sealed relay, low voltage battery disconnect, brownout protection and lockout (automatic battery connect).

Optional Features

Description

BlackB

Description

- Ammeter or Voltmeter (Choose only one).....-A* or -V*
- Advanced Diagnostics (Lead-Calcium only).....-AD
- Advanced Diagnostics, Non-Audible-ADNA
- Time Delay (Specify 5, 10 or 15 minutes).....-D1, D2, D3**
- EF-10 Lighting Heads10
- EF-18 Lighting Heads18
- EF-150 Lighting Heads (cylinder heads).....C
- EF-150 Decorative Heads (white).....150
- New York City (EF-18 12 Watt Lamps)-NYC

*Not available with diagnostics options.

**Standard 15 minutes with AD/ADNA option.

**Not required when using the AD/ADNA option.

Accessories (order as a separate item)

- Wire Guard (Units with EF-9, EF-10 or EF-18, EF-150 Heads)WG6
- Wire Guard (Units with EF-150 Cylinder Heads).....WG7
- Remote Test Switch (metal face plate)RTS
- Remote Test Switch (plastic face plate)RTS-1
- T-Bar hangerTBH

How To Order (example)

For standard units without options only Options are added to units by order Series, Battery, Watts and Heads listing suffix at end of model #

RS	M	18	-	2	*HB	-	D1
Series	Battery Type	Watts		Heads	Lamp Option		Option
	Lead-Calcium	for 90 min.		EF-9	6V 8W halogen		Time delay
					* An HB lamp is 6V, 8watt halogen		

Unit Rating Chart

Each unit is furnished standard with two 9 watt High Intensity Incandescent lamps.
EF-9 lamp heads: 6 or 12 volt 9 watt High Intensity Incandescent lamps.

UNIT EQUIPMENT - NO REMOTE CAPABILITY							
Sealed Maintenance-Free Battery Types	D.C. Voltage	Model Number		*Watts to 87 1/2% of rated battery voltage 1 1/2 hrs. 2 hrs. 3 hrs. 4 hrs.			
		EF-150 Cylinders	EF-9 Lamp Heads				
Nickel-Cadmium ?	6	RSC18-2150	RSC18-2	18	12	10	-
Long Life Lead ?	6	RSE18-2150	RSE18-2	18	11	8	-
Lead-Calcium ?	6	RSM18-2150	RSM18-2	18	12	9	-
UNIT EQUIPMENT - WITH REMOTE CAPABILITY							
Nickel-Cadmium ?	6	RSC25-2150	RSC25-2	25	18	12	9
?	12	12RSC36-2150	12RSC36-2	36	21	15	12
?	12	12RSC50-2150	12RSC50-2	50	36	25	18
Long Life Lead ??	6	RSE27-2150	RSE27-2	27	19	14	10
?	6	RSE36-2150	RSE36-2	36	24	17	13
?	12	12RSE36-2150	12RSE36-2	36	24	17	13
Lead-Calcium ??	6	RSM27-2150	RSM27-2	27	18	14	10
	6	RSM36-2150	RSM36-2	36	25	20	14
	12	12RSM36-2150	12RSM36-2	36	25	20	14

*National Electrical Code Specification

☐ New York City Approved
? = Advanced diagnostics available

Outline and Dimensions

Dimensions are approximate and subject to change.

