

## RS Series

Designed for fully recessed installation in walls or ceilings



### Housing

- Steel housing
- Standard off-white finish, optional black finish
- Lighting heads, available in thermoplastic or decorative die-cast aluminum
- Choice of MR16 LED lamp wattages

### Mounting

- Fully recessed ceiling or wall-mount
- Hanger bars included for lay-in installation in T-bar grid
- Suitable for sheet rock installation

### Electronics

- Pulse plus charger
- Low voltage disconnect
- Automatic brownout protection
- Battery lock-out
- Fused output circuit
- Optional Advanced Diagnostics
- 120/277 60Hz

### Choice of sealed maintenance-free battery

- 6V or 12V lead-calcium battery
- 6V or 12V nickel-cadmium battery

### Approvals

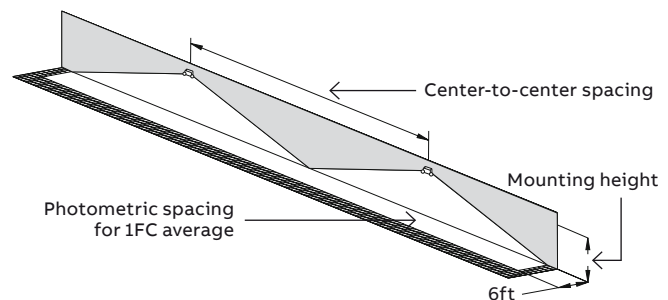
- UL 924 listed
- NYC approved

### Warranty

- Unit has a five-year limited warranty
- Detailed warranty terms located on page 178 or online at:  
[www.emergi-lite.com/usa/files/EL\\_Warranty.pdf](http://www.emergi-lite.com/usa/files/EL_Warranty.pdf)

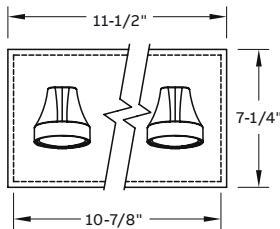
### Photometric performance

Lamp	Spacing center-to-center (feet)	
	7' mounting height	15' mounting height
LA	43'	36'
LG	55'	43'
LI	71'	56'
LJ	100'	85'

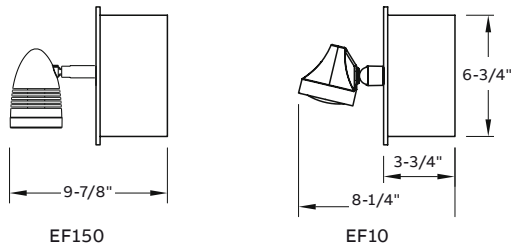


**Dimensions**

Dimensions are approximate and subject to change.



Back Box



**Unit rating**

Sealed maintenance-free battery types	DC voltage	Model number	Battery capacity in watts			
			1 1/2 hrs	2 hrs	3 hrs	4 hrs
Lead-calcium	6	RSM18	18	12	9	-
	6	RSM27	27	18	14	10
	6	RSM36	36	25	20	14
	12	12RSM36	36	25	20	14
Nickel-cadmium	6	RSC18	18	12	10	-
	6	RSC25	25	18	12	9
	12	12RSC36	36	21	15	12
	12	12RSC50	50	36	25	18

**Accessories** (order as a separate item)

Description	Suffix
Wire guard	WG6-E
Remote test switch (metal face plate)	RTS
Remote test switch (plastic face plate)	RTS-1

**How to order**

Color	Series/battery type	# of heads	Head style	Lamp type/wattage	Options
Blank= Factory white enclosure	<b>Lead-calcium</b> RSM18= 6V-18W RSM27= 6V-27W RSM36= 6V-36W 12RSM36= V12V-36W	-0= No head -1= One head -2= Two heads	10= EF10 mini plastic MR16 150= EF150 deco heads MR16	LA= 6V-4W, MR16 LED LG= 12V-4W, MR16 LED LI= 12V-5W, MR16 LED LJ= 12V-6W, MR16 LED	Blank= No options -AD= Advanced Diagnostics (audible) -ADNA= Advanced Diagnostics (non-audible) -D3= Time delay (15 minutes)
B= Black enclosure	<b>Nickel-cadmium</b> RSC18= 6V-18W RSC25= 6V-25W 12RSC36= 12V-36W 12RSC50= 12V-50W				

Example: BRSC18-210LA-AD