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
- 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

Photometric performance

Lamp	Spacing center-to-center (feet)	
	7' mounting height	15' mounting height
LA	43'	36'
LB	81'	64'
LG	55'	43'
LI	71'	56'
LJ	100'	85'

Center-to-center spacing

Mounting height

Photometric spacing for 1FC average

6ft
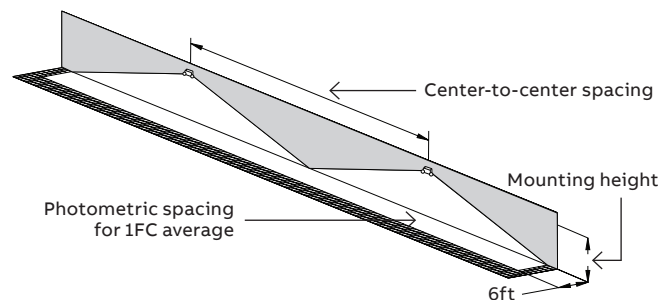
Dimensions

Dimensions are approximate and subject to change.

Back Box

EF150

EF10

—
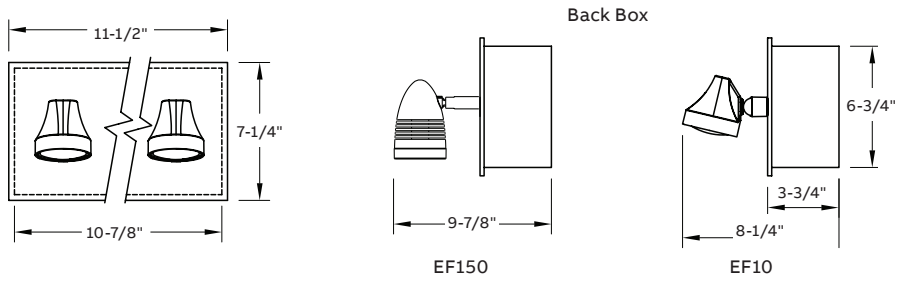
Unit rating

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	–
	12	12RSM36	36	25	20	14
Nickel-cadmium	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 **B**= Black enclosure	**Lead-calcium** **RSM18**= 6V-18W **12RSM36**= V12V-36W **Nickel-cadmium** **12RSC50**= 12V-50W	**-0**= No head **-2**= Two heads	**10**= EF10 mini plastic MR16 **150**= EF150 deco heads MR16	**LA**= 6V-4W, MR16 LED **LB**= 6V-5W, 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)

Example: RSM18-2150LB-AD