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TS Series
Designed for unobtrusive use in T-bar 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
• Hanger bars included for lay-in installation in t-bar grid

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

Choice of sealed maintenance-free battery
• 6V or 12V lead-calcium battery
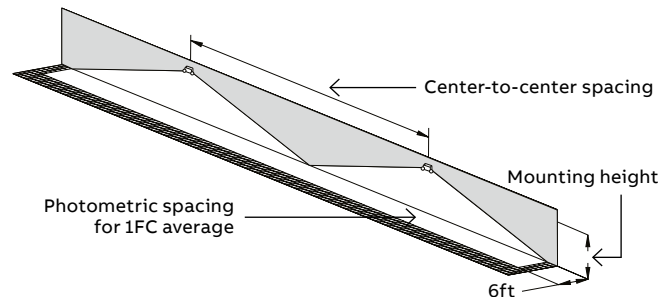• 12V nickel-cadmium battery

Approvals
• UL 924 listed
• NYC approved

Warranty
• Unit has a five-year limited warranty
  Detailed warranty terms located on page 202 or online at:
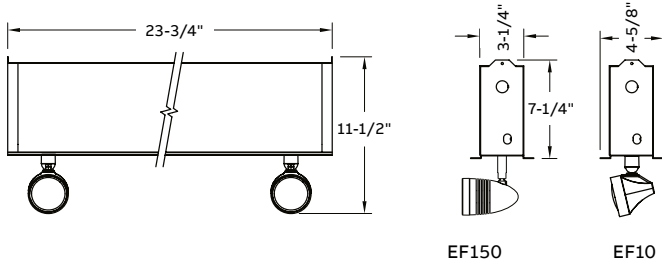 **www.emergi-lite.com/usa/files/EL_Warranty.pdf**

Photometry 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.

EF150   EF10

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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	TSM18	18	12	10	7
	12	12TSM36	36	25	20	14
Nickel-cadmium	12	12TSC50	50	36	25	18

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Accessories (order as a separate item)

Description	Suffix
Remote test switch (metal face plate)	RTS
Remote test switch (plastic face plate)	RTS-1

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How to order

Series	Series/battery type/capacity	# of heads	Head style	Lamp type/wattage	Options
Blank= Factory white **B**=Black enclosure	**Lead-calcium** **TSM18**= 6V-18W lead-calcium **12TSM36**= 12V-36W lead-calcium **Nickel-cadmium** **12TSC50**= 12V-50W nickel-cadmium	**-0**= No head **-2**= Two heads	**10**= EF10 mini plastic MR16 **150**= EF150 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	**-AD**= Advanced Diagnostics (audible)[1] **-ADNA**= Advanced Diagnostics (non-audible)[1] **-D3**= Time delay (15 minutes)[2] **-NEX**= Nexus® wired (consult your sales representative) **-NEXRF**= Nexus® wireless (consult your sales representative)

Example: BRSM18-210LA-AD

[1]Minimum lamp load required: 20% of unit capacity.
[2]Time delay available with AD or ADNA models only.