

# City of Chicago Approved CCTS Series

## 6, 12 and 24 Volt T-bar units



Designed for unobtrusive use in T-bar ceilings. The off-white, fully recessed housing harmonizes with ceiling designs.

### 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, 12 or 24V lead-calcium battery
- 6V, 12 or 24V nickel-cadmium battery

### Approvals

- UL 924 listed
- Meets City of Chicago requirement

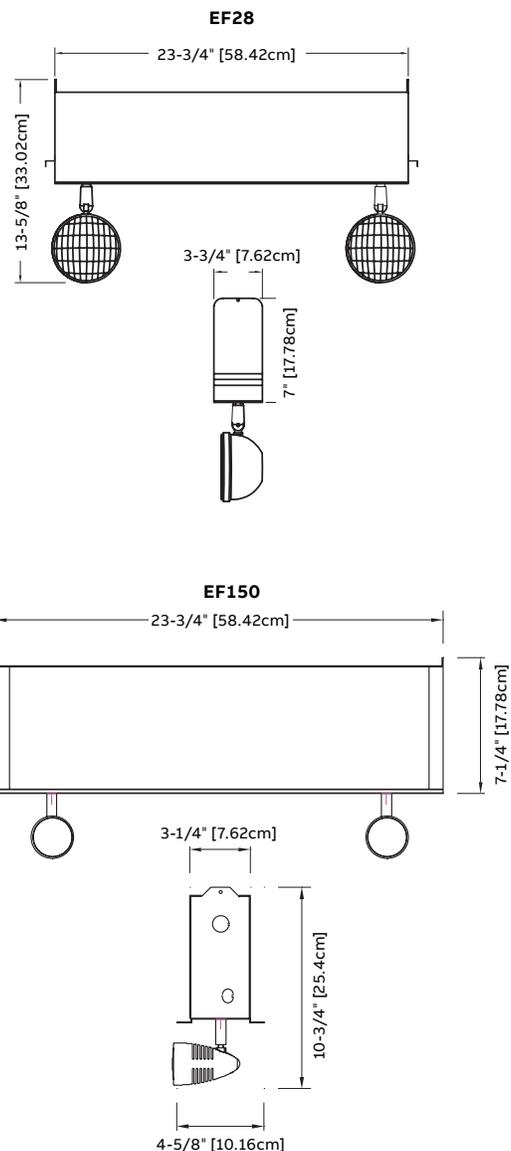
### Warranty

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



### Dimensions

Dimensions are approximate and subject to change.



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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
Nickel-cadmium	6	CCTSC25-2	25	18	12	9
	12	CC12TSC36-2	36	21	15	12
	12	CC12TSC50-2	50	36	25	18
Lead-calcium	6	CCTSM27-2	27	18	14	10
	6	CCTSM36-2	36	25	20	14
	6	CCTSM54-2	54	37	28	21
	6	CCTSM110-2	110	72	56	40
	12	CC12TSM36-2	36	25	20	14
	12	CC12TSM54-2	54	37	28	21
	12	CC12TSM110-2	110	72	56	40

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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	Number of heads	Head style	Lamp type/wattage	Options
CC= City of Chicago Approved	<b>TSC25</b> = 6V-25W Ni-Cd	<b>-0</b> = No head	<b>Blank</b> = EF28 heads	<b>LA</b> = 6V-4W, MR16 LED	<b>-AD</b> = Advanced Diagnostics (audible)
	<b>TSM27</b> = 6V-27W lead-calcium	<b>-1</b> = One head	<b>150</b> = EF150 deco heads MR16	<b>LB</b> = 6V-5W, MR16 LED	
	<b>TSM36</b> = 6V-36W lead-calcium	<b>-2</b> = Two heads		<b>LG</b> = 12V-4W, MR16 LED	
	<b>TSM54</b> = 6V-54W lead-calcium	<b>-3</b> = Three heads		<b>LI</b> = 12V-5W, MR16 LED	
	<b>TSM110</b> = 6V-110W lead-calcium			<b>LJ</b> = 12V-6W, MR16 LED	
	<b>12TSM36</b> = 12V-36W lead-calcium				
	<b>12TSM54</b> = 12V-54W lead-calcium				
	<b>12TSM110</b> = 12V-110W lead-calcium				
	<b>12TSC36</b> = 12V-36W Ni-Cd				
	<b>12TSC50</b> = 12V-50W Ni-Cd				

Example: CCTSM36-2