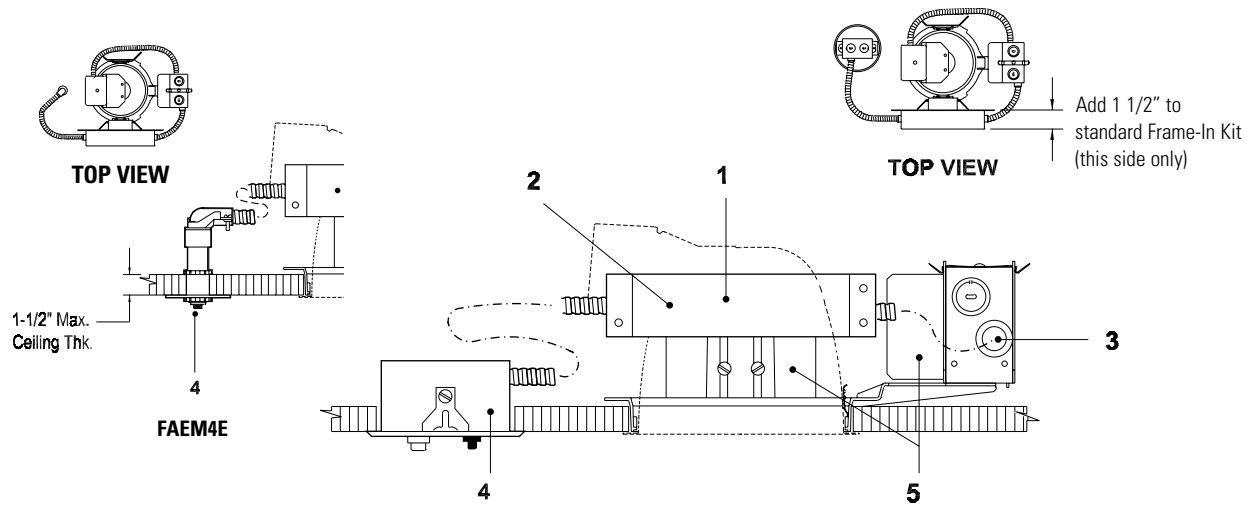


# Calculite® Recessed Fluorescent Downlight **FA-EM**



**Compatibility Matrix**

Lamp	Wattage	Ballast	Specify
<b>Twin</b>	2-pin 13W	Magnetic M	<b>FAEM1T</b>
<b>Quad</b>	2-pin 13W	Magnetic M	<b>FAEM1T</b>
<b>Quad</b>	2-pin 18W	Magnetic M	<b>FAEM2T</b>
<b>Quad</b>	2-pin 26W	Magnetic M	<b>FAEM2T</b>
<b>Quad</b>	4-pin 13W	Electronic U	<b>FAEM3E, FAEM4E</b>
<b>Quad</b>	4-pin 18W	Electronic U	<b>FAEM3E, FAEM4E</b>
<b>Quad</b>	4-pin 26W	Electronic U	<b>FAEM3E, FAEM4E</b>
<b>Triple</b>	4-pin 18W	Electronic U	<b>FAEM3E, FAEM4E</b>
<b>Triple</b>	4-pin 26W	Electronic U	<b>FAEM3E, FAEM4E</b>
<b>Triple</b>	4-pin 32W	Electronic U	<b>FAEM3E, FAEM4E</b>
<b>Triple</b>	4-pin 42W	Electronic U	<b>FAEM3E, FAEM4E</b>

1. Consult factory for damp location.
2. **FAEM3E** and **FAEM4E** are not compatible with ballast type "C", "D" and "J" series of dimming fixtures

**Features**

**General Description:** Accessory Kit attaches in the field to standard compact fluorescent downlights to provide emergency downlighting from readily available modular components.

1. **Battery Pack:** Provides 90 minute emergency lighting when AC power fails. Fully enclosed, long-life nickel cadmium; may be replaced from below; charges from 120 and 277VAC. Meets National Electrical and Life Safety Codes.
2. **Battery Pack Support Bracket:** Snaps onto Frame-In Kit mounting bracket.
3. **Stab-In Connectors:** Ballast and lamp leads stab into quick connector simplifying installation and service.
4. **Test Switch and Charge Light: (FAEM1T, FAEM2T, FAEM3E)** Included in easy-to-install recessed switch box. May be remoted to closet or cabinet (up to 50' away) if desired. Matte white, 4 1/2" diameter canopy.  
**FAEM4E** Includes one piece test switch and charge light with 2 3/4" dia. matte white cover plate; installs in ceiling or in optional reflectors.
5. **Frame-In Kit/Reflector Trim:** Use standard Calculite compact fluorescent Frame-In Kit and Reflector Trim as desired. See Matrix above.

**Lumens Output with Battery Pack**

Lamp	1-Light Fixture	2-Light Fixture (both lamps on)
13W Twin (2-pin)	—	625
13W Quad (2-pin)	525	525
18W Quad (2-pin)	520	520
26W Quad (2-pin)	650	650
13W Quad (4-pin)	350, 650**	425, 650**
18W Quad (4-pin)	475, 650**	575, 650**
26W Quad (4-pin)	600, 650**	700, 650**

**Lumens Output with Battery Pack (continued)**

Lamp	1-Light Fixture	2-Light Fixture (both lamps on)
18W Triple (4-pin)	300, 650**	525
26W Triple (4-pin)	450, 650**	725
32W Triple (4-pin)	575, 650**	750
42W Triple (4-pin)	750, 650**	—

\*\* Lumen output for **FAEM4E**: it is only compatible to wire both lamps on up to 2-26W.

**Labels**

UL Listed for indoor dry locations. Not approved for Chicago Plenum.

Job Information	Type:
<b>Job Name:</b>	
<b>Cat. No.:</b>	
<b>Lamp(s):</b>	
<b>Notes:</b>	

**Lightolier** a Genlyte Thomas Company [www.lightolier.com](http://www.lightolier.com)  
 631 Airport Road, Fall River, MA 02720 • (508) 679-8131 • Fax (508) 674-4710  
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