



Ceiling Cutout: 5 1/16" (129 mm) Dia.

Frame-In Kit	Reflector Trim							
C4LVMU Magnetic 120V/277V	Open Downlight	Adjustable Accent	Adjustable 2" Aperture	Adjustable 1 1/4" Pinhole	Lensed Wall Washer	Glasslyte Downlight	Glasslyte Adjustable	Lensed Adjustable
C4LVE1 Electronic 120V	C4MRD 42W-75W	C4MRA 42W-75W	C4MR2 42W-75W	C4MRP 42W-75W	C4MRL 42W-75W	C4MRGD 42W-75W	C4MRGA 42W-75W	C4MRW 42W-75W
C4LVE2 Electronic 277V	MR16 (12V)	MR16 (12V)	MR16 (12V)	MR16 (12V)	MR16 (12V)	MR16 (12V)	MR16 (12V)	MR16 (12V)

Note: Magnetic transformers may produce audible sound when used with dimmers, which may be objectionable in acoustically critical areas.

Features

- Housing:** Drawn, 0.036" (20 Gauge) steel. Matte black finish.
- Mounting Frame:** Die-formed, 0.036" (20 Gauge) steel, matte black finish. Four slots are positioned 90° apart to simplify alignment.
- Retaining Springs:** Steel springs secure reflector trim to mounting frame for tool-less installation.
- Mounting Bars:** Galvanized steel, 0.048"; pre-installed telescoping bars extend from 20" to 30" long and lock securely into position. Built-in locking tabs provide attachment to common T-bar systems. Self-centering feature simplified installation in 24" on center grid systems. Attaches to steel or wood joists without accessories. Frame vertical adjustment mechanism accommodates mounting to virtually any ceiling system using pre-installed mounting bars, or 1/2" EMT tubing (by others). Single locking features secures all adjustments. Alignment holes and markings allow fixture to be pre-set prior to installation. Final adjustment can be made from below, inside fixture.
- Lampholder:** Porcelain bi-pin socket. Pre-wired with Teflon leads.
- Junction Box:** 3-1/2" X 4-3/4" X 2-3/8" deep; 0.063 (14 gauge) galvanized steel. UL listed for maximum of (4) No. 12 AWG (American Wire Gauge) 90° C through branch circuit conductors. Accessible from inside and outside luminaire. Outside J-Box door is hinged for maximum access.
- Thermal Protector:** Meets NEC and UL requirements. Insulation must be kept 3" away from any parts of the luminaire and must not be placed above luminaire in a manner which will entrap heat.

Electrical

Transformer: Replaceable from below; transformer door rotates into fixture, positioning transformer directly over the aperture. **Magnetic:** 120V or 277V 60Hz. Dual-voltage, core & coil. **Electronic:** 120V or 277V 50/60 Hz., regulated lamp voltage, HPF (High Power Factor), EMI (Electro Magnetic Interference) and short circuit protections, thermal auto-reset, quiet operation.

Electrical (cont.)

Dimming Controls: Use only dimmers specifically designed for use with magnetic or electronic transformers. Consult Lightolier Controls division for information. Low voltage luminaires may produce audible sound when used with dimmers.

Accessories

Thick Ceiling Adapter: for .875" - 1.75" thick ceiling capability, utilize C47CA2

Labels

CULUS (Suitable For Damp Locations)

Options and Accessories

Chicago Plenum: C4LVLCMU, E1, E2

Factory Installed Option

Low Voltage Transfer Circuit: LTC — When combined with a 12v DC emergency module, luminaire will operate in normal AC mode and upon loss of AC power luminaire will operate in emergency operation. Factory installed LTC option is UL924 listed, damp label listed and is IC rated. Refer to C3 Series specification sheet for emergency module information.

Job Information	Type:
Job Name:	
Cat. No.:	
Lamp(s):	
Notes:	