

## LAD-2G

Project Name:

Type:



## APPLICATION

4" and 6" LED commercial frame-in is non-insulated ceiling design. Ideal for low to medium ceilings such as retail, hospitality, and commercial installations.

## FEATURES:

- 4" and 6" nominal aperture steel die-formed housing.
- White smooth reflector standard.
- Field adjustable CCT (30/35/40K)
- Frosted polycarbonate lens for smooth light.

## INSTALLATION:

- Spring clips clamp to existing frame.
- Optional frame kit and J-box available.

## LED:

- Color Temperature:  
Field adjustable: 3000/3500/4000 (K).
- CRI 90+
- High luminous efficiency, 100 lm/W.
- Beam angle: 90°

## ELECTRICAL:

- 0-10V dimming (5-100% dim to off) standard.
- 120-277Vac
- Power Factor > 0.9
- Flicker free.
- 2K surge protection.
- Operating Temperature Range:  
-4°F (-20°C) ~ 104°F (40°C).
- Operating hours : 50,000 hours.

## LISTING:

- Energy Star Listed.
- ETL Listing.
- Suitable for Wet Location.
- 50,000 hours lifespan.
- Type: Non-IC
- 5 years limited warranty.

## CONFIGURATIONS

| Model    | Size | LED Watts | Lumen Output | Lumen Efficiency |
|----------|------|-----------|--------------|------------------|
| LAD4C-2G | 4"   | 9W        | 900 lm       | 100 lm/W         |
|          |      | 12W       | 1200 lm      |                  |
|          |      | 15W       | 1500 lm      |                  |
| LAD6C-2G | 6"   | 12W       | 1200 lm      |                  |
|          |      | 18W       | 1800 lm      |                  |
|          |      | 24W       | 2400 lm      |                  |

## ORDERING INFORMATION

EXAMPLE: LAD4C-2G-3S-3T-UNV-DM-WW

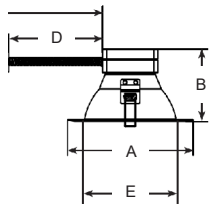
| MODEL    | LED |                          | COLOR TEMP. |                            | VOLTAGE |          | DIMMING |              | TRIM |              |
|----------|-----|--------------------------|-------------|----------------------------|---------|----------|---------|--------------|------|--------------|
| LAD4C-2G | 3S  | Selectable 9/12/15W LED  | -3T         | Selectable 30/35/40K       | UNV     | 120-277V | DM      | 0-10V (Std.) | WW   | White (Std.) |
| LAD6C-2G | 3S  | Selectable 12/18/24W LED | 27K         | Static 2700K Special Order |         |          |         |              |      |              |

## OPTIONS

|      |                              |
|------|------------------------------|
| FK   | Frame kit with bar hangers   |
| JB   | J-box included               |
| EM10 | 10W Emergency Battery Backup |
| BAA  | Buy American Act             |

# LAD-2G

## DIMENSIONS



### Specifications: LAD4C

A : 5.6 (142.3)  
B : 3.74 (95)  
D : 6 (152.4)  
E : Ceiling Cutout minimum 4.4 (111.76)

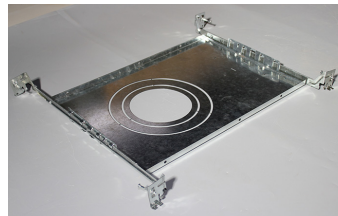
### Specifications: LAD6C

A : 7.75 (196.8)  
B : 4.5 (114.2)  
D : 6 (152.4)  
E : Ceiling Cutout minimum 5.7 (144.78)

All dimensions are in inches.



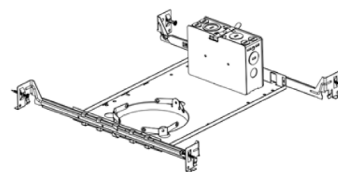
**LIGHT ENGINE**  
(with integrated LED driver)



**FRAME KIT**



**Selectable Wattage & CCT by Dip Switches**



**With frame kit and J-box**