

# RC6

6" Recessed Housing

## Product Description

The RC6 recessed housing is designed to accommodate Cree six-inch downlights in new construction applications. It is rated for use with luminaires that have low-wattage ratings, such as the LR6 and CR6, optimizing energy density calculations for easier energy code compliance and LEED certification. The RC6 housing is IC rated, airtight, inherently protected and, when ordered with a GU24 socket, California Title-24 compliant.

## Product Specifications

### CONSTRUCTION & MATERIAL

- Recessed housing with integral nailer and ceiling grid attachment accommodates Cree six-inch LED downlights in ceiling thicknesses from 0.25" to 1.25"
- Gasketed housing enables air-tight fit to effectively isolate housing assembly from conditioned space below
- Adjustable bar-hangers span from 14" to 24.5" without sag
- Suitable for insulated or non-insulated ceilings
- **Dimensions:** L 12.5" x W 7.5" x H 7.5"

### REGULATORY & VOLUNTARY QUALIFICATIONS

- cULus Listed
- IC air-tight rated, tested in accordance with ASTM E283
- Title-24 compliant when utilized with GU24 socket
- Suitable for damp locations

## Compatible Downlights

Downlights		
RC6-12W CR6 Series with E26 base LR6 Series with E26 base LE6 Series with E26 base	RC6-12W-GU24 CR6 Series with GU24 base LR6 Series with GU24 base LE6 Series with GU24 base	RC6-277V LR6-277V Products LR6-DR1000-277V Products

## Ordering Information

Example: RC6-12W

Product
RC6-12W 120V, Edison Socket
RC6-12W-GU24 120V, GU24 Socket
RC6-277V 277V, 277V Connector

RC6

