

# RC6

## Recessed Housing for LR6

### Product Description

The RC6 is a recessed housing for new construction designed to accommodate the LR6 family of modules. Its maximum wattage is rated at 12 watts, ensuring the benefits of low energy consumption of the LR6 are realized in the calculation of energy density for energy code compliance and LEED certification. The RC6 is IC rated, airtight, and California Title-24 compliant when ordered with the GU24 socket.

### Performance Summary (of LR6 module)

- Nominal delivered light output = 650 lumens
- Nominal input power = 12 Watts
- CRI 92
- CCT = 2700k or 3500K
- Dimmable to 25%

### Ordering Information

Compatible with: LR6, LR6C, LR6-GU24, LR6C-GU24

- **RC6-12W** Recessed housing with Edison socket
- **RC6-12-GU-24** Recessed housing with GU24 socket

### Specifications and Features

- Recessed housing with integral nailer and ceiling grid attachment detail
- Integral bar hanger spans from 14" to 24-1/2"
- Dimensions h = 7-1/2", w = 7-1/2", l = 12-1/2"
- Accommodates ceiling thickness from 1/4" to 4"
- Suitable for insulated or non-insulated ceilings
- Air tight rated – tested in accordance with ASTM E283
- Title-24 compliant when utilized with LR6 modules
- Gasket on bottom of housing for seal between housing and ceiling material for Title-24 compliance
- Tested and certified to UL standards. Suitable for damp locations

