## FEATURES \& SPECIFICATIONS

## INTENDED USE

Recessed housing rated IC or Non-IC. For new construction only.
Approved for all ceiling and wiring types.
Approved for direct burial in insulation.

## construction

Air-tight standard. Tested to meet current energy codes.
Aluminum housing with galvanized steel pan.
Galvanized bar hangers span up to 24 " o.c. and feature stepped shank nail and positioning guide with integral T-bar locks. Two locking screws hold fixture in position
Galvanized steel junction box with four built-in Romex clamps. Four $1 / 2^{\prime \prime}$ and two $3 / 4^{"}$ knockouts with slots for pryout. Rated for through branch wiring.

Maximum 4 (2 in, 2 out) No. 12 AWG conductors. Rated for $90^{\circ} \mathrm{C}$.
Ground wire provided.
Removable J-box doors for easy access.

## ELECTRICAL SYSTEM

Durable medium-base porcelain socket with nickel plated copper alloy screw shell and contact.

Socket clips to top of housing to prevent paint overspray in socket screw shell.
Socket attaches to reflector to ensure proper and consistent lamp position.
Thermal protection provided against improper lamp usage.
120 volt only.

## INSTALLATION

Air-tight housing suitable for air-tight installations. Refer to energy codes for proper installations.
$2 \times 8$ and $2 \times 6$ wood joist or T-bar installation.
Expandable bar hangers allow for off-center mounting in wood joist or Tbar ceilings. Length of $25-1 / 2^{\prime \prime}$ maximum $13-1 / 4^{\prime \prime}$ minimum or cut to fit $5-1 / 2^{\prime \prime}$ on center joist construction.
Vertical adjustment of housing allows for flush mounting with ceiling face.

## Suitable for ceilings up to $1-1 / 2^{\prime \prime}$ thick.

## LISTING

U.L. Listed to US and Canadian safety standards (see Options).

Damp location listed.
See trim selection for wet location listed.

| Catalog Number |  |
| :--- | :--- |
| Notes | Type |



Specifications
Height: 5-1/4 (13.3)
Length: 13-1/4 (33.7)
Width: 12-3/16 (30.9)
Ceiling Opening: 4 (10.2)

All dimensions are inches (centimeters).

## ORDERING INFORMATION

 For shortest lead times, configure product using standard options (shown in bold). Example: L3 R6L3


(Shipped installed in fixture)
PHC Poke-home wire connectors


R6 Resale pack of six
U Unit(non-stock)

NOTE:


## NOTES:

Maximum wattage listed. Lower wattage lamps may be used.
Wetlite trim is wet location listed and outdoor rated. All other trims are damp location.

