

H4

Four-Inch Architectural Housing

Product Description

The H4 recessed architectural housing is designed to accommodate the Cree LR4 LED downlight in a variety of architectural applications. It is rated for use with luminaires that consume low energy, like the LR4, optimizing energy density calculations for easier energy code compliance and LEED certification. The H4 housing is IC rated, airtight, inherently protected, and California Title-24 compliant.

Product Specifications

CONSTRUCTION & MATERIALS

Recessed housing accommodates Cree LR4 four-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 10.25" to 24.75" without sag. Bar-hanger brake prevents sliding during installation and holds position once installed.

Suitable for insulated or non-insulated ceilings.

Dimensions: L 14" x W 8" x H 7"

REGULATORY & VOLUNTARY QUALIFICATIONS

cULus Listed*

IC air-tight rated, tested in accordance with ASTM E283.

Title-24 compliant.

Suitable for damp locations.

Ordering Information

Example: LR4E-30C + H4 + LT4-30A

Fully assembled luminaire is composed of three components that must be ordered separately:

LR4: Light engine H4: Recessed architectural housing LT4: Snap-in architectural trim

Light Engines	
LR4E-15	
LR4E-15C	
LR4E-30	
LR4E-30C	

Housing	
H4	
Recessed housing with GU24 socket	

Trims	
LT4-15A/LT4-30A Diffuse anodized finish trim	LT4-15AB/LT4-30AB Black anodized finish trim
LT4-15AW/LT4-30AW Wheat diffuse anodized finish trim	LT4-15WH/LT4-30WH Smooth white trim
LT4-15AP/LT4-30AP Pewter diffuse anodized finish trim	LT4-15BB/LT4-30BB Flat black finish trim and reflector

NOTE: Light engine and trim reflector depth must match for appropriate fit.

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