



ARCHITECTURAL & COMMERCIAL SERIES

CLASSIC RECESSED DOWNLIGHTS

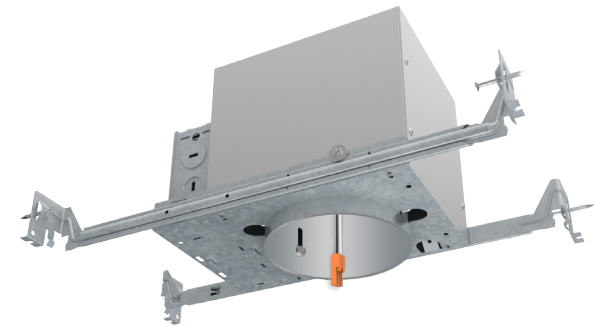
Housings, LED retrofit modules and trims for complete ceiling solutions

3-6 INCH

UP TO 1,500 LM

50,000 HOURS

5-YEAR WARRANTY





Classic Recessed Downlights

H2 LIGHTING PRODUCT CATALOG

PRECISION. PERFORMANCE. QUALITY.

SYSTEM OVERVIEW & COMMON DATA

One Coordinated Recessed Lighting Platform

Select housing type, aperture, LED module, distribution and finish to match the project.



COMMON LED PERFORMANCE

EFFICACY	Up to 100 lm/W	INPUT	120V / 277V / universal
CRI	80+ / 90+ options	CCT	2700K-6500K options
RATED LIFE	50,000 hours	POWER FACTOR	>0.9; select models >0.98
DIMMING	Triac / 0-10V	THD	Less than 20%

Platform Benefits

HOUSING CHOICE

New-construction and remodel configurations in IC, airtight and non-IC versions.

APERTURE RANGE

3-inch, 3.5-inch, 4-inch, 5-inch and 6-inch product families.

OPTICAL VARIETY

Round, square, reflector, wall-wash, eyeball, gimbal and low-profile solutions.

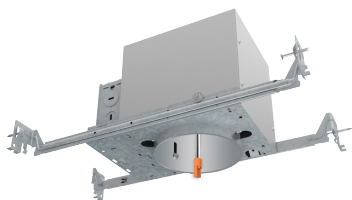
FINISH OPTIONS

White and black plus selected metallic and architectural trim finishes.

Core 4-Inch Housing and Retrofit Families

Airtight IC housings combine with dedicated LED modules for new construction or remodel work.

A4-LIA



4-inch new construction IC airtight

Die-formed aluminum construction; damp-location listing; project-specific lamp/module selection.

A4-LRIA



4-inch remodel IC airtight

Die-formed aluminum construction; damp-location listing; project-specific lamp/module selection.

BL4-001



Round LED module retrofit

Die-formed aluminum construction; damp-location listing; project-specific lamp/module selection.

BSL4-001



Square LED module retrofit

Die-formed aluminum construction; damp-location listing; project-specific lamp/module selection.

Representative 4-Inch LED Families

BL4-001 / BL4-002

Round retrofit

600 / 800 lm

BSL4-001

Square retrofit

600 / 800 lm

BL4-003

Low-profile disk

15W / 1,050 lm fixture

BL4-013 / BAL4-001

Gimbal / directional

600 / 800 lm

BEL4-001 / BL4-001-E

Eyeball adjustable

400-800 lm

BWL4-001

Wall washer

600 / 800 lm

BRL4-001-SF

Deep reflector

700 / 950 lm

BRL4-002-SF

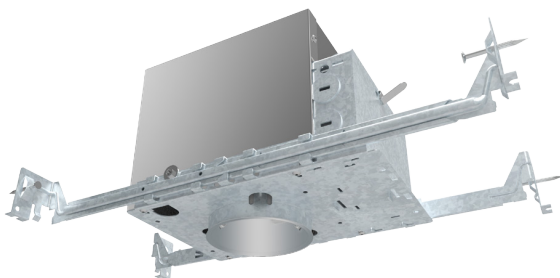
Shallow reflector

700 / 950 lm



Residential and Commercial Product Range

Housing families support varied ceiling conditions, source requirements and architectural trims.



3 / 3.5 INCH

A3, A3-IA, A3-R series; A35, A35-IA, A35-R series. New construction, remodel, IC airtight and non-IC configurations.

4 INCH

A4, A4-IA, A4-R, A4-R2, A4-RD, A4-RJ and A4-RCG families, plus dedicated A4-LIA / A4-LRIA LED housings.

5 INCH

A5, A5-IA, A5-R and A5-RIA housing families with compatible reflector, baffle, eyeball and shower trims.

6 INCH

A6, A6-IA, A6-R, A6-RIA, shallow S-series and sloped-ceiling P-series configurations.

5-Inch and 6-Inch LED Retrofit Families

BL5-003 5-inch retrofit 1,100 / 1,250 lm

BL6-003 / BL6-004 Low-profile / high-output Up to 1,500 lm

BWL6-001 6-inch wall washer 900 / 1,200 lm

BRL6-002-SF Shallow reflector 1,100 / 1,400 lm

BL6-001 / BL6-002 class 6-inch retrofit 900-1,250 lm

BEL6-001 6-inch eyeball 900 / 1,200 lm

BRL6-001-SF Deep reflector 1,100 / 1,400 lm



Complete the Fixture for the Application

Confirm housing, module, electrical configuration, output, CCT, trim and finish before ordering.

1 HOUSING

Choose aperture and new-construction or remodel housing. Confirm IC, airtight or non-IC requirement.

2 LIGHT ENGINE

Select LED retrofit/module family, input voltage, wattage or lumen package, CRI and dimming method.

3 OPTICS & CCT

Specify round or square geometry; reflector, baffle, gimbal, eyeball or wall-wash distribution; and CCT.

4 TRIM & FINISH

Choose compatible trim and finish. Available choices vary by aperture and product family.

Installation Essentials

CEILING

Verify cutout, ceiling thickness and plenum clearance before installation.

WIRING

Disconnect power. Follow fixture labels, branch-circuit requirements and applicable electrical codes.

COMPATIBILITY

Use only listed compatible housings, modules, trims, lamps, drivers and controls.

LOCATION

Confirm damp- or wet-location suitability and insulation-contact rating for the application.

H2 LIGHTING 5-YEAR LIMITED WARRANTY

This product is covered for five years from the date of purchase when installed and operated correctly. Coverage excludes improper installation, tampering, unsuitable operating environments, removed quality-control labels, or use that does not follow product instructions and applicable electrical codes. Warranty service is subject to return and verification of the faulty unit; installation labor is not included.