

LED Recessed Downlight Double Head Adjustable, Square LED Ceiling Spotlight 5CCT, Anti-Glare Dual LED Downlight with 360° Rotation

This dual-head recessed LED downlight is designed for precision accent lighting in modern architectural spaces. Two independently adjustable light modules allow each beam to be aimed exactly where needed for artwork, textured walls, shelving and feature areas. The trimless-style appearance creates a clean ceiling finish, while high-CRI CREE LEDs, advanced anti-glare optics and nano thermal spray heat dissipation support dependable long-term performance.

DUAL HEAD

5 CCT

360° ROTATION



KEY PRODUCT DATA

LIGHT SOURCE

CREE LED

High color fidelity

POWER OPTIONS

14W / 24W

Depending on configuration

ADJUSTABILITY

360° / 40°

Rotate and tilt

BEAM ANGLES

15° / 24° / 40°

Focused accent beams

CCT OPTIONS

2700K-6500K

Five selectable CCTs

APPLICATION

Residential / Retail

Gallery / Hospitality

AVAILABLE CONFIGURATIONS

VOLTAGE

AC 110-240V

CRI

Ra >=93

FINISH

Black

MOUNTING

Recessed ceiling

PRODUCT INFORMATION

Technical Specification

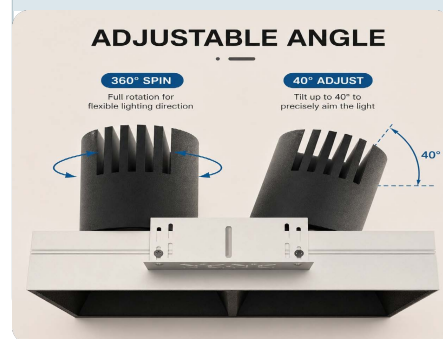
PRODUCT SPECIFICATIONS

Feature	Details
Product Type	Dual-head recessed adjustable LED downlight
LED Chip	CREE
Power Options	14W / 24W
CCT Options	2700K / 3500K / 4000K / 5000K / 6500K
Beam Angle Options	15° / 24° / 40°
CRI	Ra >=93
Light Direction	Dual-head; 360° rotation / 40° tilt
Voltage	AC 110-240V
Finish	Black
Mounting	Recessed ceiling
Cutout Size	7.28 in x 3.74 in (185 x 95 mm)
Fixture Height	4.13 in (105 mm)

PRODUCT NOTES

- Dual-head aiming: Each light module can be rotated and tilted independently for layered accent lighting.
- High color accuracy: CREE LED with Ra >=93 supports faithful color rendering in galleries, retail and residential spaces.
- Beam selection: Specify 15°, 24° or 40° according to target size, mounting height and desired intensity.
- Thermal management: Keep the finned heat sinks clear and maintain the required ceiling depth and ventilation.

ADJUSTABLE DUAL-HEAD



NANO THERMAL SPRAYING

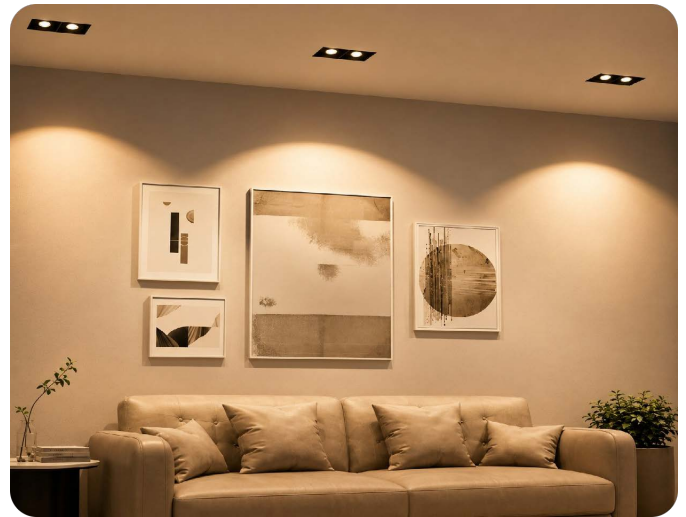


5 CCT SELECTION



DUAL-HEAD ARCHITECTURAL ACCENT LIGHTING

Design and Installation



RECOMMENDED INSTALLATION SEQUENCE

1

Isolate the circuit and verify the selected model, 185 x 95 mm cutout and 105 mm available ceiling depth.

2

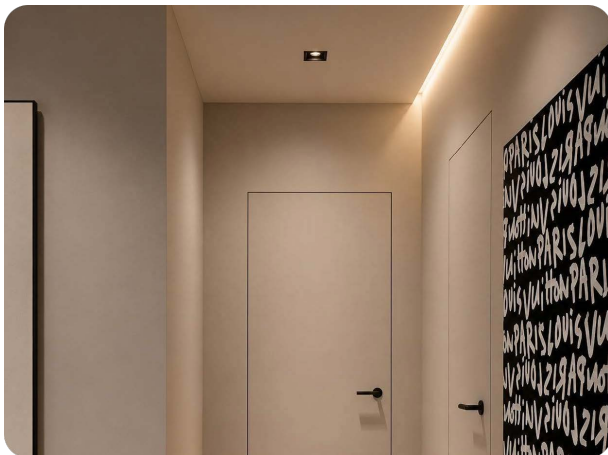
Prepare the rectangular opening and route the manufacturer-specified supply and driver wiring.

3

Complete the electrical connection, compress the mounting clips and position the dual-head body in the opening.

4

Seat the fixture flush, restore power and test both heads, beam direction and selected color temperature.



DESIGN GUIDANCE

- Aim: Use each head independently to light artwork, feature walls, merchandise or separate focal zones.
- Beam angle: Select 15° for tight accents, 24° for medium targets and 40° for wider coverage.
- CCT: Use 2700K-3500K for warmth, 4000K for neutral light and 5000K-6500K for crisp visual brightness.
- Cutout: Coordinate the 7.28 x 3.74 in opening and 4.13 in fixture height before ceiling closure.
- Thermal: Keep the heat sinks clear and preserve the required plenum space.
- Installation: Complete all wiring and final aiming by a qualified person in accordance with local regulations.

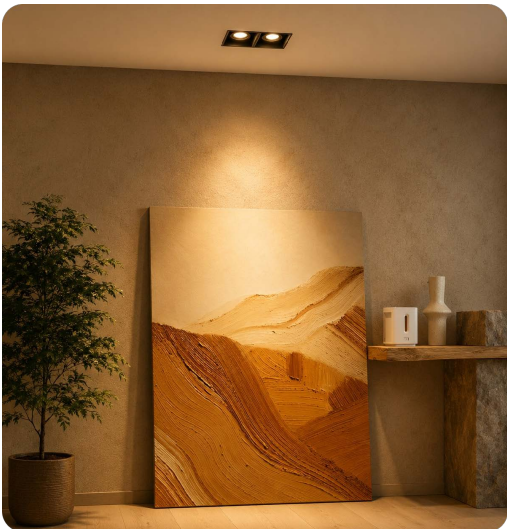
Installation must be completed by a qualified person in accordance with local electrical regulations.

PROJECT SELECTION GUIDE

Specification and Selection

PRODUCT DESCRIPTION

This dual-head recessed LED downlight provides precise architectural accent lighting through two independently adjustable spotlight modules. Each head rotates a full 360° and tilts up to 40°, allowing artwork, walls, shelving and key features to be illuminated exactly where required. High-CRI CREE LEDs support accurate color rendering, while deep anti-glare optics improve visual comfort. Nano thermal spray heat-dissipation technology promotes stable performance and long service life for residential, hospitality, gallery and retail applications.



PROJECT SELECTION GUIDE

PRODUCT	LED Recessed Downlight Double Head Adjustable
LIGHT SOURCE	Integrated CREE LED
POWER OPTIONS	14W / 24W
CCT OPTIONS	2700K / 3500K / 4000K / 5000K / 6500K
BEAM ANGLES	15° / 24° / 40°
CRI	Ra >=93
ADJUSTABILITY	360° rotation / 40° tilt
CUTOUT SIZE	7.28 in x 3.74 in (185 x 95 mm)
HEIGHT	4.13 in (105 mm)
FINISH	Black
MOUNTING TYPE	Recessed ceiling
COOLING	Nano thermal spray heat dissipation
APPLICATION	Residential / retail / gallery / hospitality