

LED Recessed Adjustable Spotlight Downlight

Directional ceiling light fixture for indoor lighting

Designed for modern interiors, this recessed LED spotlight provides a fully directional light head for accent lighting, wall washing and highlighting architectural or decorative elements. The anti-glare recessed form helps reduce direct light exposure while maintaining focused illumination. Available in 10W, 15W, 20W and 25W options, the aluminum housing and heat-dissipation structure support stable performance in residential and commercial spaces.



Fully directional optical head - anti-glare recessed form - spring-clip ceiling installation

RECESSED

ANTI-GLARE

FULLY ADJUSTABLE

KEY PRODUCT DATA

POWER

10W / 15W / 20W / 25W

Four output and size families

INPUT

AC 90-260V

Wide-voltage indoor specification

DIMMING

Yes

Compatible with the supplied control arrangement

DIRECTION

Fully adjustable

Aim the beam for accent or wall-wash effects

MOUNTING

Spring clips

Clean recessed ceiling retention

MATERIAL

Aluminum

Integrated heat-dissipation construction

AVAILABLE CONFIGURATIONS

CUT-OUT FAMILIES

55 / 75 / 95 mm

CERTIFICATIONS

CE / CCC / CQC

LUMINOUS FLUX

249-2000 lm

APPLICATION

Residential / retail / hospitality

SWITCH

Knob switch compatible

SHOWN FINISH

White

PERFORMANCE AND CONSTRUCTION

Technical Specification

GENERAL / ELECTRICAL / OPTICAL

Specification	Details
Product type	LED Recessed Adjustable Spotlight
Installation type	Ceiling recessed
Power options	10W / 15W / 20W / 25W
Voltage	90-260V AC
Dimmable	Yes
Light direction	Fully adjustable / directional
Design	Anti-glare recessed
Luminous flux	249-2000 lm
Material	Aluminum
Power tolerance	+/-1%
Switch type	Knob switch compatible
Certifications	CE / CCC / CQC
Applications	Living room, bedroom, hallway, foyer, retail and hospitality

DIRECTIONAL OPTICAL HEAD



The cylindrical optical head can be aimed to highlight walls, artwork, displays and architectural features.

SPRING-CLIP MOUNTING



Dual spring clips retain the fixture in the ceiling opening while preserving a clean trim appearance.

POWER / DIMENSION MATRIX

Power	Cut-Out Size	Diameter	Height
10W	55 mm (2.17 in)	38 mm (1.50 in)	100 mm (3.94 in)
15W	75 mm (2.95 in)	57 mm (2.24 in)	90 mm (3.54 in)
20W	75 mm (2.95 in)	57 mm (2.24 in)	120 mm (4.72 in)
25W	95 mm (3.74 in)	70 mm (2.76 in)	140 mm (5.51 in)

Dimensions reproduced from the supplied product schedule.

PROJECT COORDINATION

- Confirm wattage and cut-out size before ceiling work.
- Preserve clearance around the aluminum housing for heat dissipation.
- Verify the delivered dimming and switch arrangement before wiring.

FOCUSED DIRECTIONAL INTERIOR LIGHTING

Design and Installation



RECOMMENDED INSTALLATION SEQUENCE

1

Isolate the circuit and confirm the ceiling opening for the selected 10W, 15W, 20W or 25W model.

2

Connect the fixture according to the supplied wiring information and all applicable electrical requirements.

3

Compress the spring clips and insert the recessed body until the trim sits cleanly against the ceiling.

4

Restore power, test dimming or switching, then aim the light head toward the required surface or feature.

MOUNTING AND CONSTRUCTION



Rear views show the recessed housing, spring clips and integrated structure used for ceiling retention and directional adjustment.

DESIGN GUIDANCE

- Beam aiming: Direct the adjustable head toward artwork, millwork, wall textures or task areas.
- Visual comfort: Use the anti-glare recessed geometry to reduce direct viewing of the light source.
- Thermal management: Keep insulation and obstructions clear of the aluminum housing.
- Controls: Confirm the delivered dimming and knob-switch compatibility before final wiring.
- Ceiling coordination: Match the opening to the selected 55 mm, 75 mm or 95 mm cut-out family.
- Electrical: Follow the supplied 90-260V AC specification and local installation requirements.

Installation should be completed by a qualified person in accordance with the supplied product information and local regulations.

TENDER AND SCHEDULE SUPPORT

Specification and Selection

SUGGESTED SPECIFICATION CLAUSE

Provide an indoor recessed adjustable LED spotlight downlight comprising an aluminum housing, anti-glare recessed optical head, spring-clip ceiling retention and integrated heat-dissipation construction. Luminaire shall be supplied in the scheduled 10W, 15W, 20W or 25W rating; AC 90-260V input; dimmable operation; stated luminous flux of 249-2000 lm; fully adjustable directional light head; knob-switch compatibility; and CE, CCC and CQC certifications. Scheduled dimensions shall be: 10W - 55 mm cut-out, 38 mm diameter and 100 mm height; 15W - 75 mm cut-out, 57 mm diameter and 90 mm height; 20W - 75 mm cut-out, 57 mm diameter and 120 mm height; 25W - 95 mm cut-out, 70 mm diameter and 140 mm height. Install and commission in accordance with the supplied instructions and local electrical requirements.



Directional recessed spotlight with spring-clip ceiling retention.

PROJECT SELECTION GUIDE

POWER OPTIONS	10W / 15W / 20W / 25W
SIZE MATRIX	10W: cut-out 2.17 in; dia. 1.50 in; H 3.94 in 15W: cut-out 2.95 in; dia. 2.24 in; H 3.54 in 20W: cut-out 2.95 in; dia. 2.24 in; H 4.72 in 25W: cut-out 3.74 in; dia. 2.76 in; H 5.51 in
ELECTRICAL / CONTROL	AC 90-260V; dimmable; knob switch compatible
OPTICAL / DESIGN	Fully adjustable directional head; anti-glare recessed design
CONSTRUCTION / MOUNTING	Aluminum housing; integrated heat dissipation; spring-clip ceiling mounting
CERTIFICATIONS	CE / CCC / CQC
APPLICATION	Living room, bedroom, hallway, foyer, gallery, retail and hospitality lighting