



Semi-recessed LED spotlight designed for precision lighting in contemporary interiors. Its minimalist profile ensures visual discretion while offering flexible beam control. Choose between recessed downlight or spotlight configuration, adjust the beam angle, and tilt the head for directional lighting when used as a spotlight.

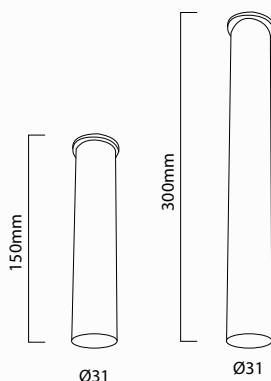
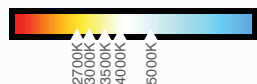
LED Retractable & Adjustable Spot Light

Features and benefits

- Semi-recessed or spotlight configuration
- Adjustable beam angle
- Tiltable head
- 5 selectable color temperatures (DIP switch)
- Aluminum body
- Different trim options available*

Applications

- Rooms and kitchens; Lobby and offices
- Restaurants, cafes and hotels



Trims Options



Technical specifications

Product code	Power	Light output	Voltage	Size
ZL9WRSP15D5CCT15-XX	9W	900-1000lm	120V AC	150mm
ZL9WRSP30D5CCT15-XX	9W	900-1000lm	120V AC	300mm

• XX denote the finish color. When is XX=BK/WH, stands for Black (BK) or White (WH).

• NOTE: To change the color temperature, first, turn off the fixture before moving the switch. NOT doing this may cause damage to the controller and void the warranty.

Power factor	>0.9
Ta	+45°C
Efficiency	Up to 900-1000 lm (based on 80lpw@4000K)
Dimmable	Triac Dim
CRI	90+ CRI, 3-Step SDCM
Driver output data	36VDC 210MA
Ingress Protection	Wet location - Suitable for Dry/Damp location
Housing	Aluminum body with PMMA
Beam spread	15°
CCT	2700K / 3000K / 3500K / 4000K / 5000K selectable
Certificates	ETL / RoHS / CE
Warranty	5 Year



CE

LED Retractable & Adjustable Spot Light

The retractable mechanism, combined with an adjustable head, allows precise aiming and flexibility when directing the beam of light. This design makes it easy to highlight specific elements such as artworks, architectural details, or focal points within a space. By retracting into the ceiling, the luminaire also helps reduce glare while maintaining a clean and minimal appearance. Together, these features deliver a refined and controlled accent illumination.

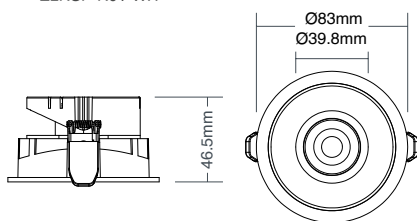
Trims options available



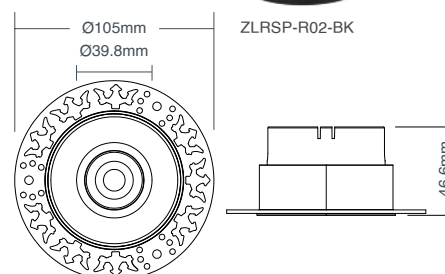
ZLRSP-R01-WH



ZLRSP-R01-BK



ZLRSP-R02-BK



Technical specifications

Product code	Finish	Dimensions	Cut-out
ZLRSP-R01-WH	White	ø83x46.5mm	ø74mm
ZLRSP-R01-BK	Black	ø83x46.5mm	ø74mm
ZLRSP-R02-BK	Black	ø105x46.6mm	ø74mm

• XX denote the finish color. When is XX=BK/WH, stands for Black (BK) or White (WH).

• NOTE: LED Retractable & Adjustable Spot Light, NOT included. Sold separately.

CE

Suggested lamp	LED Retractable & Adjustable Spot Light
Cut out size	ø74mm
Material	Aluminum
Finish	Matt white / Matt black
Certificates**	CE
Warranty**	1 Year

** Only trim fixture.

LED Retractable & Adjustable Spot Light

WARNING

1. Read all product labels and directions.
2. Risk of fire or electric shock. LED DOWNLIGHT installation requires knowledge of luminaries electrical system.
3. Use a qualified electrician for installation of this lighting fixture.
4. Before installing the fixture disconnect power by shutting off the circuit breaker or by removing the fuse at the fuse box.
5. All electrical connections must be in accordance with local and National Electrical Code.
6. Do not make or alter any open holes in an enclosure of wiring or electrical components during kit installation
7. Intended for mounting in an indoor application only. Suitable for damp locations.
8. Switch ON only after complete installation and examination of the circuit.



Turn OFF power supply before starting any installation or maintenance.

Read instructions and check you have all the tools and accessories to complete the installation correctly.

Recessed Mounted installation

Connecting

Using wire nuts, connect green ground wire of cable to green wire on box. Connect white wire of cable to white of box. Connect black wire of cable to black wire of box.

Inserting

Insert hard wire box through the mounting hole. Open hole cut must be Ø55mm for round fixture or 55x55mm for square fixture.

Twisting

Connecting the fixture to the hardwire box by inserting and twisting the male/female connectors.

Pushing

Push spring loaded clips on the fixture upwards and insert fixture base into the mounting hole. Release the clips and fixture will be pulled flush to the ceiling.

• NOTE: To change the color temperature, first, turn off the fixture before moving the switch. NOT doing this may cause damage to the controller and void the warranty.

