



The LED Modular Spot 5CCT takes the bright light to inside spaces with the 3-inch round recessed kit. A fixture that arrives with its own junction box, cylindrical housing, and potent LED inside gently by a glass diffuser. The variety fixed trims options available work perfectly with the matt silver reflector to create a spot light with a 36° beam angle and, the 5CCT feature makes this lamp the perfect option for new constructions, remodels or retrofit installations like residential and commercial areas.

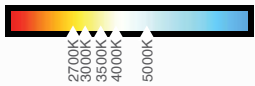
LED Modular Spot 5CCT

Features and benefits

- ZOLU Lighting quality and reliability
- Easy installation and variety trims options available
- Up to 50,000hrs and lifespan and Flicker free deep dimming
- Operation temperature -20°C~+40°C
- 2700K/3000K/3500K/4000K/5000K color temperature changeable
- Heat-sink finished with oxidized powder coated in matt black

Applications

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



Trims Options

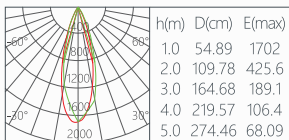


Technical specifications

Product code	Power	Light output	Voltage	Dimmable
ZL12WMSD5CCT	12W	960-1080lm	120V 60Hz	Triac Dim
ZL18WMSD5CCT-277	18W	1620-1800lm	100-277V 60Hz	0-10V Dim

Power factor	>90%
THD	<30
Efficiency	12W model: 80-90lm/W / 18W model: 90-100lm/W
CRI	90Ra
Driver output data	36-42Vdc / 250mA
Ingress Protection	IP44 - Suitable for damp locations
Housing	Aluminum body with etched white PMMA
Cut-out	75mm
Beam spread	36°
CCT	2700K / 3000K / 3500K / 4000K / 5000K selectable
Certificates	ETL / RoHS / CE / Energy
Warranty	5 Year

Lighting performance



• 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.



Designed to highlight detail through the adjustable trim rotation feature, ZOLU Lighting Special Trim fixture combined with LED Modular Spot 5CCT can produce general and accent lighting. In addition, the variety of models and shapes available in a black or white finish and the 5CCT feature of the LED Module that allows to change the light color temperature, make it the perfect option to suit the requirements for any lighting project.

LED Modular Spot 5CCT

Trims options available



Technical specifications

Product code	Finish	Dimensions	Cut-out
ZLMS-R01-XX	Black / White	ø108x33mm	ø95mm
ZLMS-S02X1-XX	Black / White	105x105x52mm	95x95mm
ZLMS-R02-XX	Black / White	ø100x64mm	ø90mm
ZLMS-R04-XX	Black / White	ø81x55mm	ø75mm
ZLMS-R05-XX	Black / White	ø84x36mm	ø75mm
ZLMS-R06-WH	White	ø135x53mm	ø85mm
ZLMS-R07-WH	White	ø92x37mm	ø75-80mm
ZLSF01-S-XX	Black / White	80x80x240mm	/
ZLSF02-R-XX	Black / White	ø78x240mm	/

Accessories available for ZLSF01-S-XX / ZLSF02-S-XX

Product code	Description
ZLSF-R-BASE-XX	Hanging kit base, round shape, 2m long electrical cable. Ø110x25mm
ZLSF-S-BASE-XX	Hanging kit base, square shape, 2m long electrical cable. 110x110x25mm

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

Nominal tension	12V / 100-240V
Nominal frequency	60 Hz
Suggested lamp	LED Modular Spot 5CCT
Operation temperature	0°C - 40°C
Cut out size	Varies
Material	Aluminum 6063
Finish	Matt white / Matt black
Certificates*	CE
Warranty**	1 Year

* CE certificate for trims only. When in combination with LED Modular Spot 5CCT: ETL, RoHS, CE, Energy Star.

** 1-year Warranty for trims only. When in combination with LED Modular Spot 5CCT, the warranty is 5 years.

• NOTE: LED Modular Spot 5CCT, NOT included. Sold separately.



LED Modular Spot 5CCT 12W / 18W

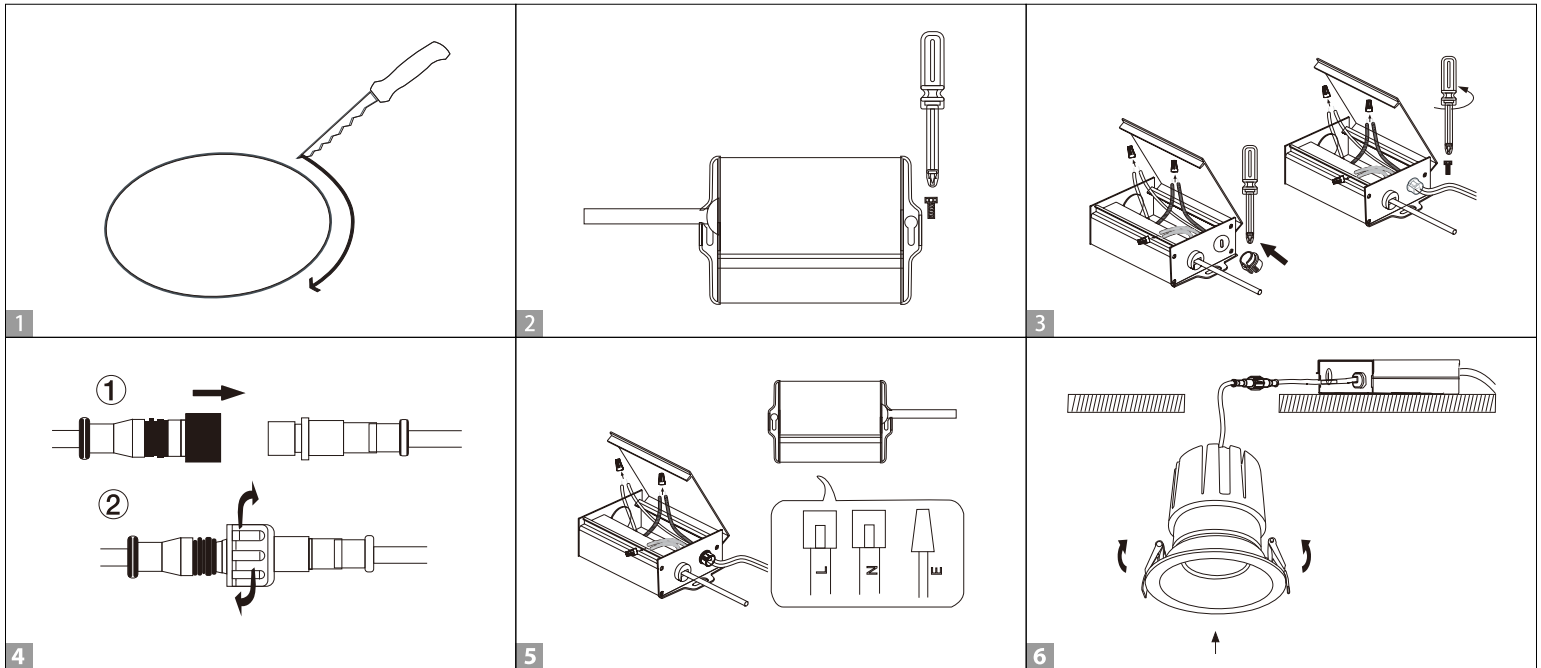
WARNING

1. Read all product labels and directions.
2. Risk of fire or electric shock. LED Modular Spot 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.

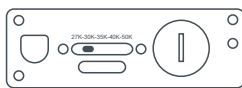


Turn OFF power supply before starting any installation or maintenance.
Read instructions and check you have all the tools and accessories to complete the installation correctly.

Recessed Mounted installation



• 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.



5-CCT means white color tunable
Via a Dip Switch mounted in Junction box

