



Round Trimless LED Spotlight Installation Manual



Description

This 4" round recessed trimless spotlight uses a high-quality die-cast aluminum housing, and brand LED chip and reliable driver, with a long lifespan up to 50,000 hours. It has anti-glare design, with UGR<19. Type IC-rated. Damp location suitable. The product is widely used for high end luxury customs residential homes, hotels, hospitality, shopping mall, and other commercial applications.



Key Features:

Model Number:	LP-SP05-C12-01
Power:	12W
Size:	Φ120xH112mm 4.7"x4.4"
Cut out:	Φ95mm 4"
Light Source:	CREE COB Chip
LED Driver:	UL Listed; 50000 Lifespan
Input Voltage(V):	AC120~277V 50/60Hz
Color Temperature:	2700K /3000K /3500K/ 4000K/ 5000K
CRI:	CRI>90
Dimming:	Triac / ELV/ Phase Cut Dimming
Beam angle:	36°
Light Efficiency:	70~80 lm/w
Tilt & Rotate:	355° rotation with locking function
Construction:	Type IC-rated, no housing required. High quality die-cast aluminum housing with powder-coating finishing. Junction box included with products.
Listing:	ETL, cETL, FCC
Operating temperature:	-4°F to 104°F (-20°C to 40°C)
Warranty:	5 years limited

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Different color of reflectors



Matt white



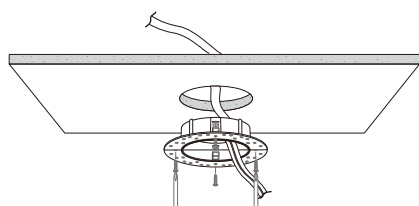
Matt black



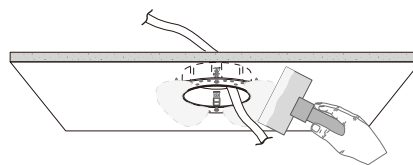
Gun black

Installation Manuals

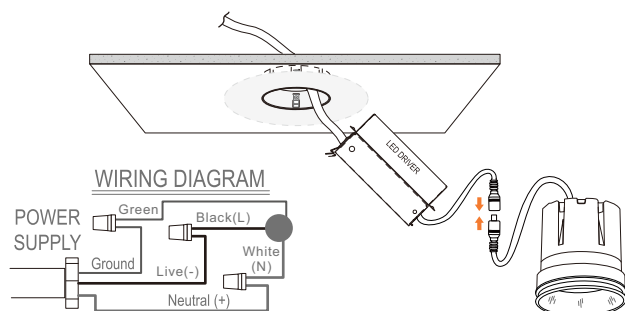
Step1: Cut round ceiling hole in accordance with cut-hole dimensions in desired location. Then install plastering trimless ring to ceiling opening by screws.



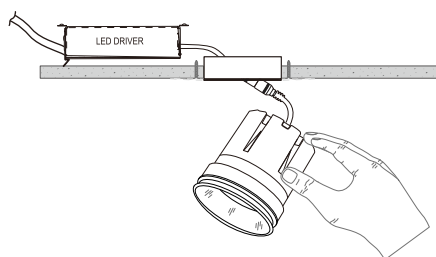
Step2: Apply plastering compound around the trimless ring for 2-3 times to make it smooth.



Step3: Connect all the wires on the junction box, and then connect the LED driver with the luminaire housing.

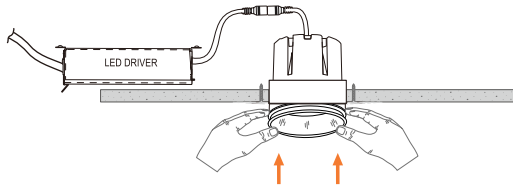


Step4: Insert junction box through the ceiling opening.

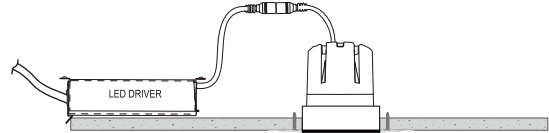


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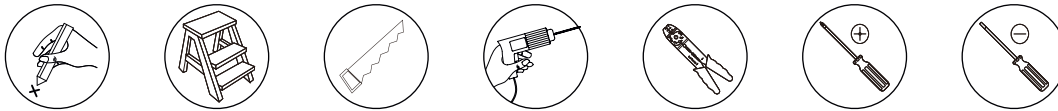
Step5: Insert luminaire housing into the ceiling opening. Push the luminaire housing evenly up, until it is held onto the trimless ring in place after hearing the “click” sound.



Step6: Installation completed. Turn on the power to test the light.



Tools & Preparation



Caution!

- 1、 Read and understand manuals completely before installing this luminaire.
- 2、 Luminaire must be installed by a qualified licensed electrician.
- 3、 Before starting the wire connections, disconnect the power by turning off the circuit breaker or removing the fuse at the fuse panel. Turning the power off using the light switch is not sufficient to prevent electrical shock.