DL4013
LED DOWNLIGHT

Catalog #	Prepared by		LiteHarbor
Project	Date		
Notes			



# Surface Mounted Round Shape LED Downlight with 3 Lamps

#### Features

- This is a circular surface-mounted spotlight that incorporates modern aesthetics. It has a beautifully curved shape, scientific light distribution, good light output, uniform light output, high efficiency and energy saving.

- The light source can be adjusted 25° vertically and 360° horizontally to direct the beam in any direction to meet your diverse lighting needs.

- The beam angle can be 12°, 24°, and suitable lamps can be selected according to actual needs to provide professional lighting.
- Patented convenient installation structure for quick and easy installation.
- Dimming: Non-Dimming/TRIAC Dimming.
- Adaptable 3" and 4" embedded box mounting.

#### **Specifications**

Lamp Body: Made of die-cast aluminum, the material is light and has good heat dissipation.

Power Supply: Constant current power supply, long life, low electromagnetic interference, low energy consumption, high performance, short circuit and overcurrent protection.

Light Source: Using big brand COB lamp beads, color rendering index 80+, 90+ are optional, a variety of color temperature options (3000K, 4000K, 5000K).

Mounting plate: Patent structure.



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# Applications

Apply to automotive and parking, education, government, healthcare, hospitality, offices and banks, religious, retail.

#### **Parameter List**

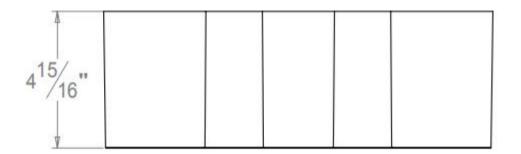
Watt	24W	30W	45W	
Voltage	AC 120V/230V/277V/120V-277V			
Frequency	50/60 Hz			
PF	>0.9			
Dimming	Non-Dimming/TRIAC Dimming			
CRI	80+/90+			
ССТ	3000/4000/5000/6500K			

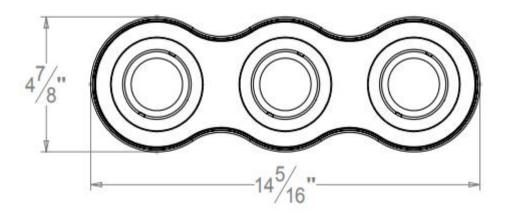
#### Listing / Warranty

ETL listed to US and Canadian standards for damp location W/Feed through. 5 Year Limited Warranty.

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# Dimension







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# **Ordering Guide**

Series	Lumen	Voltage	ССТ	CRI
□ DL4013	□ 1680lm	□ AC 120V	□ 2700K	□ 80+
3 Lamps Surface Mounted	□ 2400lm	□ AC 230V	□ 3000K	□ 90+
LED Downlight	□ 3750lm	□ AC 277V	□ 4000K	
		□ AC120-277V	□ 5000K	
			□ 6500K	

Dimming	Finish
Non-Dimming	Black
TRIAC Dimming	White

## **Installation Instruction**

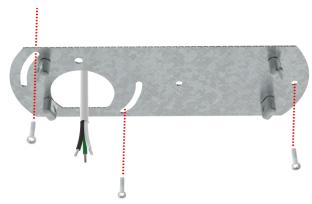


**Step 1.** Remove the installation bracket from the black of the fixture.



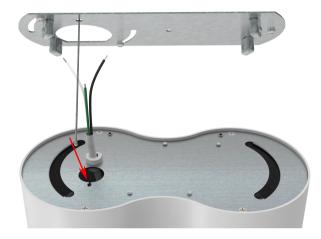


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#### Step 3.

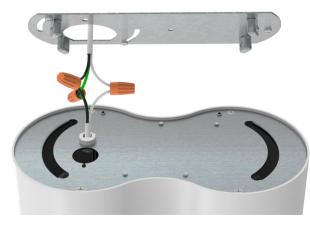
Attach the bracket to Junction box using the 2 screws(provided) - pull the AC cable through the bracket center hole. And fix the other end to the ceiling with self-tapping screws.



# Step 4.

Install the Safety Installation Cable from light fixture by pushing into the "key hole" in bracket.

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**Step 5.** Make the wire connections.



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**Step 6.** Push and feed all wires up into Junction box as you raise the fixture up into place.



# Step 7.

Align slots on the edge of fixture with the ball bearings on the mounting bracket and PUSH to lock fixture in place.



Step 8. Installed-Congratulations... Enjoy the light!



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