

DRD/DQD

2" Recessed **LED** Downlight

The DRD2 and DQD2 LED Downlight allows you to bring general ambient lighting into a space with a minimal aperture size. The high performing light engine with off-board driver allows for more flexible installations and increased lifetime with improved thermal management. The DRD2 and DQD2 fixture uses plenum-rated cable connector to link the downlight module to the remote driver box and then pops into place with its adjustable, spring-loaded retention tabs for a secure fit, eliminating the need for a J-box or recessed housing. Adding ambient or accent lighting in areas such as living rooms, hallways, art niches and display cases is now easier than ever.



DRD

Optic Lens

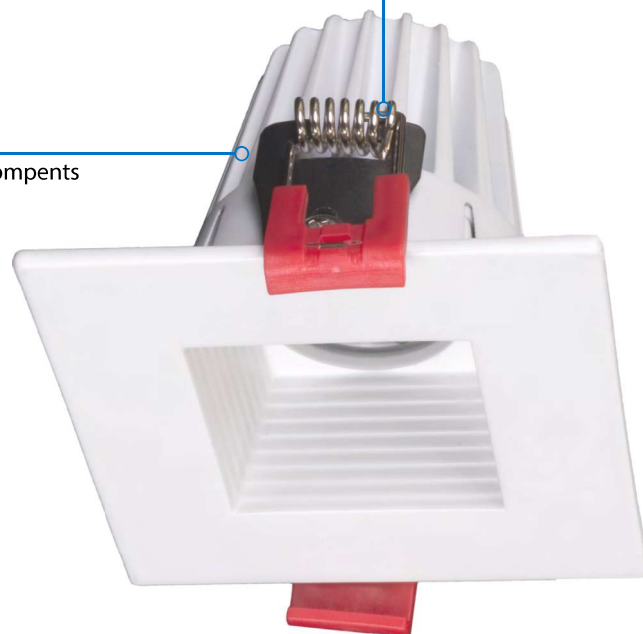
Uniform light with 38° beam angle

Spring retention arms

Adjustable spring arms
For easy installation

Cast Aluminum Housing

Keeps heat away from electrical components



DQD

Product Measurements	
	DRD2/DQD2
Width:	3.13in (80 mm)
Height:	3.0in (76 mm)

DRD/DQD

Ordering Information

Construction

- Cast aluminum trim routes heat away from electrical components
- Adjustable, spring loaded retention tabs ensure secure fixture retention
- Certified for direct contact with insulation

Optical System

- COB with greater than 90 CRI and an R9 greater than 50
- TIR optic provides smooth, uniform light with a 38° beam angle

Electrical

- Off-board driver minimizes installation height and maximizes fixture life through improved heat management
- 120V input to driver
- Dimmable to less than 5% with compatible TRIAC dimmers
- Operating temperature rating of 0°F to 120°F (-18°C to 49°C)
- Lifetime rated for greater than 60,000 hours
- LM-79, LM-80 testing performed in accordance with IESNA standards

Finish

- Matte white powder coat finish

Installation

- Spring loaded retention arms allow for easy installation with no need for a recessed housing
- Off-board driver/junction box includes two 1/2" KOs and three port poke-in connectors
- Extension power cables (2', 10', 20') available
- Suitable for damp locations

Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel



Performance Data			
Model Number	Lumens	Watts	Lumens/Watt
DRD211202KWH	621	8.1	76.7
DRD211203KWH	639	8.1	78.9
DRD211204KWH	656	8.1	81.0
DRD211205KWH	669	8.1	82.6
DQD211202KWHBF	575	8.3	69.3
DQD211203KWHBF	592	8.3	71.3
DQD211204KWHBF	607	8.3	73.2
DQD211205KWHBF	620	8.3	74.7

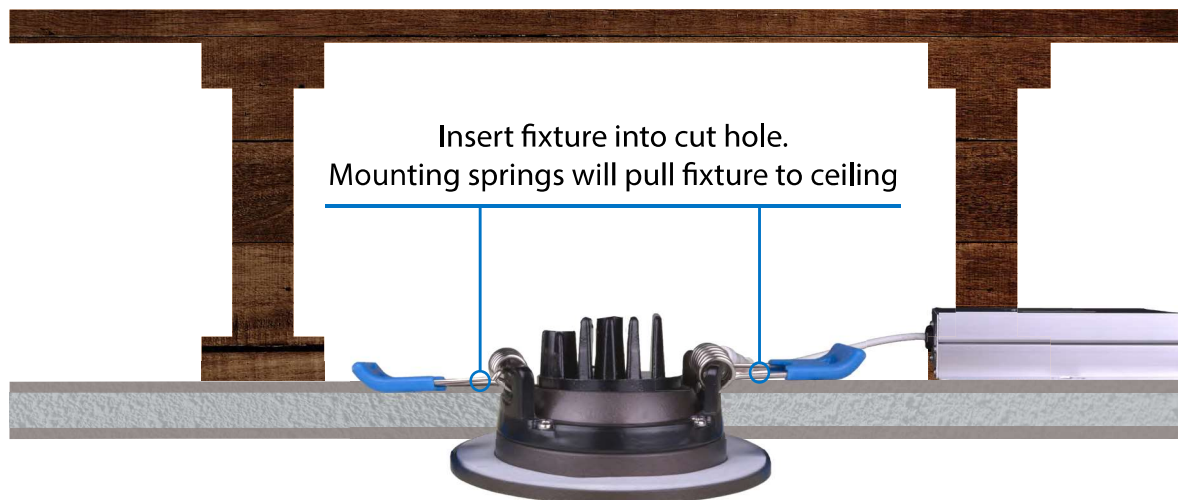
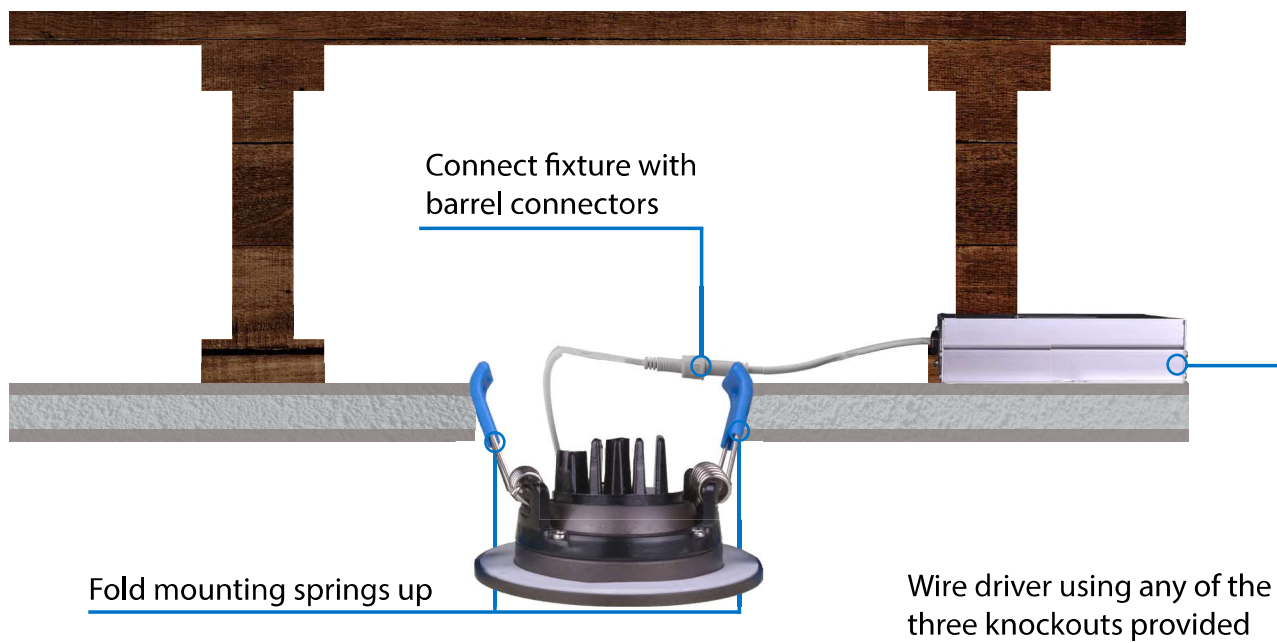


Ordering Information					
					Example: DQD211203KWHBF
Series	Version	Voltage	CCT	Trim Color	Baffle
DQD2	1 (Version 1)	120 (120V)	2K (2700 K)	WH (white)	BF (Baffle)
			3K (3000 K)		
			4K (4000 K)		
			5K (5000 K)		

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(T24 not available in 5000K)

Remote Driver Products Installation





NICOR strives to deliver ease of installation and high-performance lighting solutions while providing a wide variety of form factors and sizes that fit any application. The newest expansion of NICOR's LED downlight family continues to deliver on these standards by providing new remote driver, and surface mount options that not only offer a variety of choices but also meet Energy Star standards. The range of available sizes and form factors add flexibility in application installation while being supported by an array of accessories and color options on select models.