

**NICOR**<sup>®</sup> | **LED**

Recessed **LED** Downlight  
**DLR4v5 | DLR56v5 Series**



**Simple and Easy Low Cost Installation**

Patent Pending

# DLR4v5 & DLR56v5 Series

## Recessed **LED** Downlight System

### The Driverless AC LED System

The DLRv5 LED from NICOR is ideal for new construction using the patented new construction frame system and retrofit into most 4", 5", and 6" housings. Improved to meet the newest certification standards, the DLR4 and DLR56 are over 70 LPW, 90+ CRI and R9 greater than 60. The DLRv5 combined with the frame system provides the lowest overall system cost for energy efficient, high quality lighting.

#### SIZES



4" and 5.6"

#### TRIM COVERS



Oil Rubbed Bronze, Brushed Nickel, and Black



**DLR56v5**

#### Reduced Glare

Increased trim depth provides lower glare and a quieter ceiling

#### Easy Installation

Quick and easy installation with torsion spring (DLR56)

#### IDEAL Luminaire Connector

Makes for quick and easy installation



**DLR4v5**

#### Ultra Low Profile

Designed for DLR frame use and for use in shallow housings

#### Easy Installation

Quick and easy installation with fiction clip (DLR4)

#### Aluminum Trim

Spun aluminum trim routes heat away from electrical components



#### Edison Base Socket String

Ships with Edison base socket string for retrofit installation

# DLR4v5 & DLR56v5 Series

## Construction

Spun aluminum trim routes heat away from electrical components  
 Ultra low profile, integrated driver designed for DLR4 and DLR56 frame use  
 Airtight when used with DLR4 or DLR56 frame  
 Also allows for use in 4" or 5" and 6" standard or shallow housings with respective DLR

## Optical System

Polystyrene diffuser and reflector cone create a uniform light distribution that reduces glare without sacrificing lumen output  
 Increased trim depth provides lower glare and quieter ceiling

## Electrical

Utilizes high performing LEDs with >90 CRI and an R9 >60  
 Dimmable to 5% with compatible TRIAC dimmers  
 Operating temperature rating of 0°F to 120°F (-18°C to 49°C)  
 Input voltage of 120V  
 Lifetime rated for greater than 60,000 hours  
 LM-79 testing performed in accordance with IESNA standards  
 Meets FCC Part 15, Subpart B, Class B standards for conducted and radiated emissions

## Installation

Compatible with DLR frame  
 Compatible with most 4" or 5" and 6" recessed housings respectively  
 Quick and easy installation with an IDEAL luminaire connector  
 DLR4v5 has simple friction clip system  
 DLR56v5 has torsion spring mounting system  
 Ships with Edison base socket string (GU24 socket string available)

## Finish

Exterior white powder coat finish  
 Available accessory trim covers in Black, Oil-Rubbed Bronze and Nickel

## Warranty

5-year limited system warranty  
 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

## DLR4

Performance Data			
Model Number	Lumens	Watts	Lumens/Watt
DLR45061202KWH	754	9.3	81.5
DLR45061203KWH	769	9.3	83.1
DLR45061204KWH	798	9.3	86.2
DLR45061205KWH	808	9.3	87.4

## DLR56

Performance Data			
Model Number	Lumens	Watts	Lumens/Watt
DLR565081202K	915	12.2	75.3
DLR565081203K	933	12.2	76.8
DLR565081204K	968	12.2	79.6
DLR565081205K	980	12.2	80.7
DLR565121202K	1383	17.4	79.5
DLR565121203K	1411	17.4	81.1
DLR565121204K	1464	17.4	84.1
DLR565121205K	1483	17.4	85.2

### DLR4 Retrofit Ordering Information Example: DLR45061203KWH

Series	Version	Voltage	CCT's	Trim Color
DLR4	506 (600 lm)	120 (120VAC)	2K (2700 K)	WH (White)
			3K (3000 K)	
			4K (4000 K)	
			5K (5000 K)	

### DLR56 Retrofit Ordering Information Example: DLR565081203KWH

Series	Version	Voltage	CCT's	Trim Color
DLR56	508 (800 lm)	120 (120VAC)	2K (2700 K)	WH (White)
			3K (3000 K)	
			4K (4000 K)	
			5K (5000 K)	



\* not available in 5000K

### SELECT YOUR COLOR TEMPERATURE

