

**NICOR**<sup>®</sup> | **LED**

Sunset Dimming **LED** Retrofit Downlight  
**DLR-SD**



**Create a warm ambiance indoors**

# Sunset Dimming

Dims smoothly from 3000K to 2000K

10%

100%



2000K

3000K



## DLR-SD

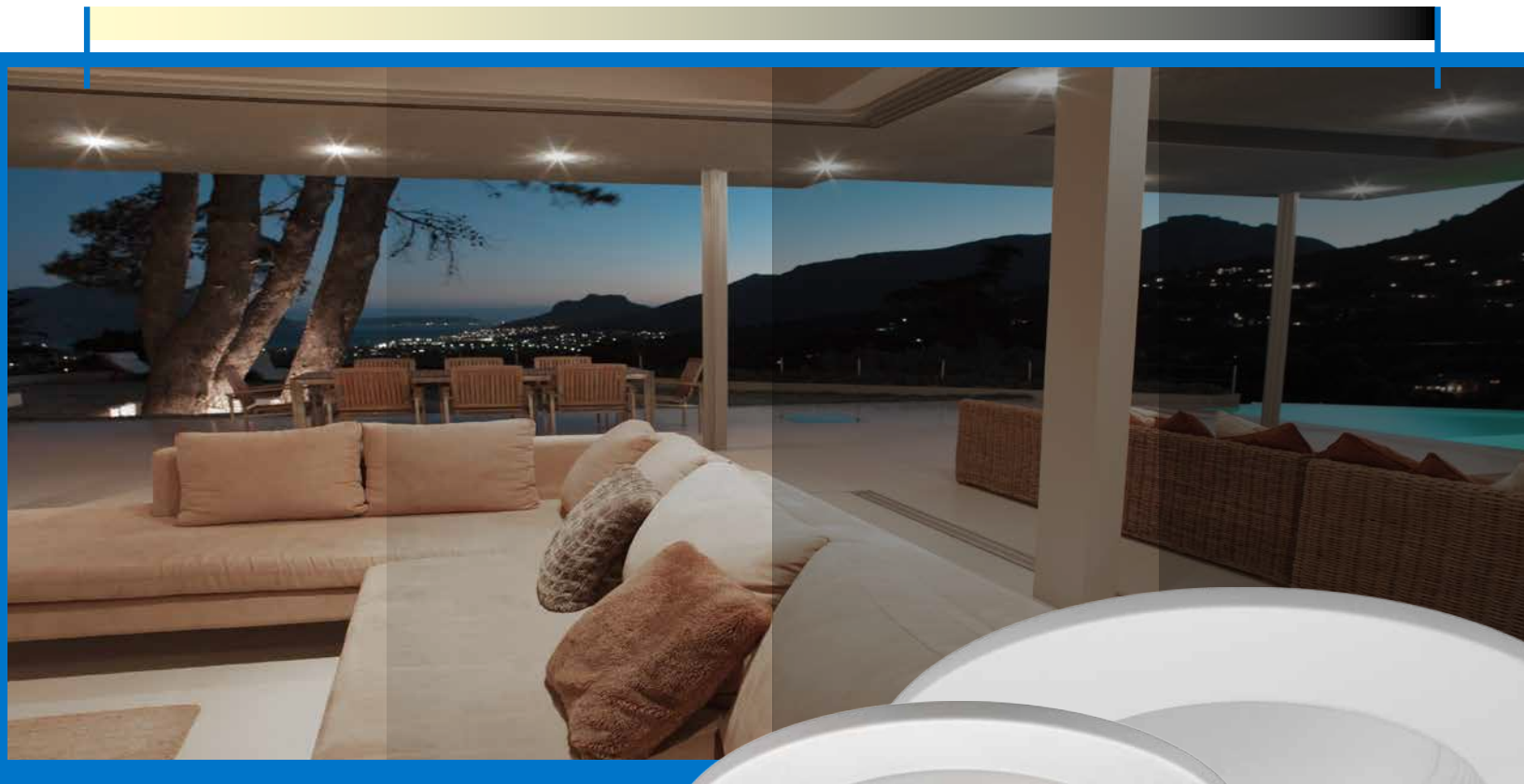
### Sunset Dimming **LED** Retrofit Downlight

With a subtle dimming of the light level, the DLR-SD Downlight Series creates just the right ambience for a warm and inviting experience, making it a perfect choice for residential and hospitality environments. This luminaire provides general ambient and mood lighting by bringing the sunset experience indoors. NICOR's DLR-SD moves easily from 3000K to 2000K enhancing the overall warmth of the environment. The DLR-SD Series is available in both the 4" and 5/6" sizes and offers greater than 90 CRI which is ideal for use high-end residential designs, restaurants, theaters, conference areas and reception halls.

# Standard Dimming Dims smoothly with no color shift

100%

10%



## DLR-SD

### Construction

- Cast aluminum housing with white polymer trim

### Optical System

- Polystyrene diffuser and reflector cone create a uniform light distribution that reduces glare without sacrificing lumen output

### Electrical

- Utilizes high performing LEDs with greater than 90 CRI and an R9 greater than 60
- Color tolerance tighter than the 3-step MacAdam ellipse for consistent color performance
- Dimmable to 10% with most TRIAC dimmers
- Dims smoothly from 3000K to 2000K
- Thermally protected, high efficiency driver
- 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, LM-80 testing performed in accordance with IESNA standards.

### Finish

- Available in White polymer baffled trim

### Installation

- Compatible with most 4" recessed housings (*DLR4-SD*)
- Compatible with most 5" and 6" recessed housings (*DLR56-SD*)
- Quick and easy installation with a screw-in Edison base (GU24 socket string available)
- Torsion spring mounting system (*DLR56-SD*)
- Mounting clip system (*DLR4-SD*)

### Warranty

- 5-year limited system warranty standard



### Product Specifications

	DLR4-SD	DLR56-SD
<b>LED Lifetime:</b>	>60,000 hours	>60,000 hours
<b>Input Voltage:</b>	120V	120V
<b>Power Draw:</b>	9.8W (3000K)	12.8W (3000K)
<b>Fixture Height:</b>	3.2 in (81.3 mm)	3.4 in (86.4 mm)
<b>Trim Width:</b>	5 in (127 mm)	7 in (177.8 mm)

ETL CLASSIFIED



## Ordering Information

Example: *DLR56-SD-1007-WH-BF*

Series	Version	Trim Color
DLR4-SD	1005(500Lm)	WH-BF (white Baffle)
DLR56-SD	1007 (800Lm)	WH-BF (white Baffle)

**Warehouse Locations**

Albuquerque NM

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