

NICOR[®] | **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

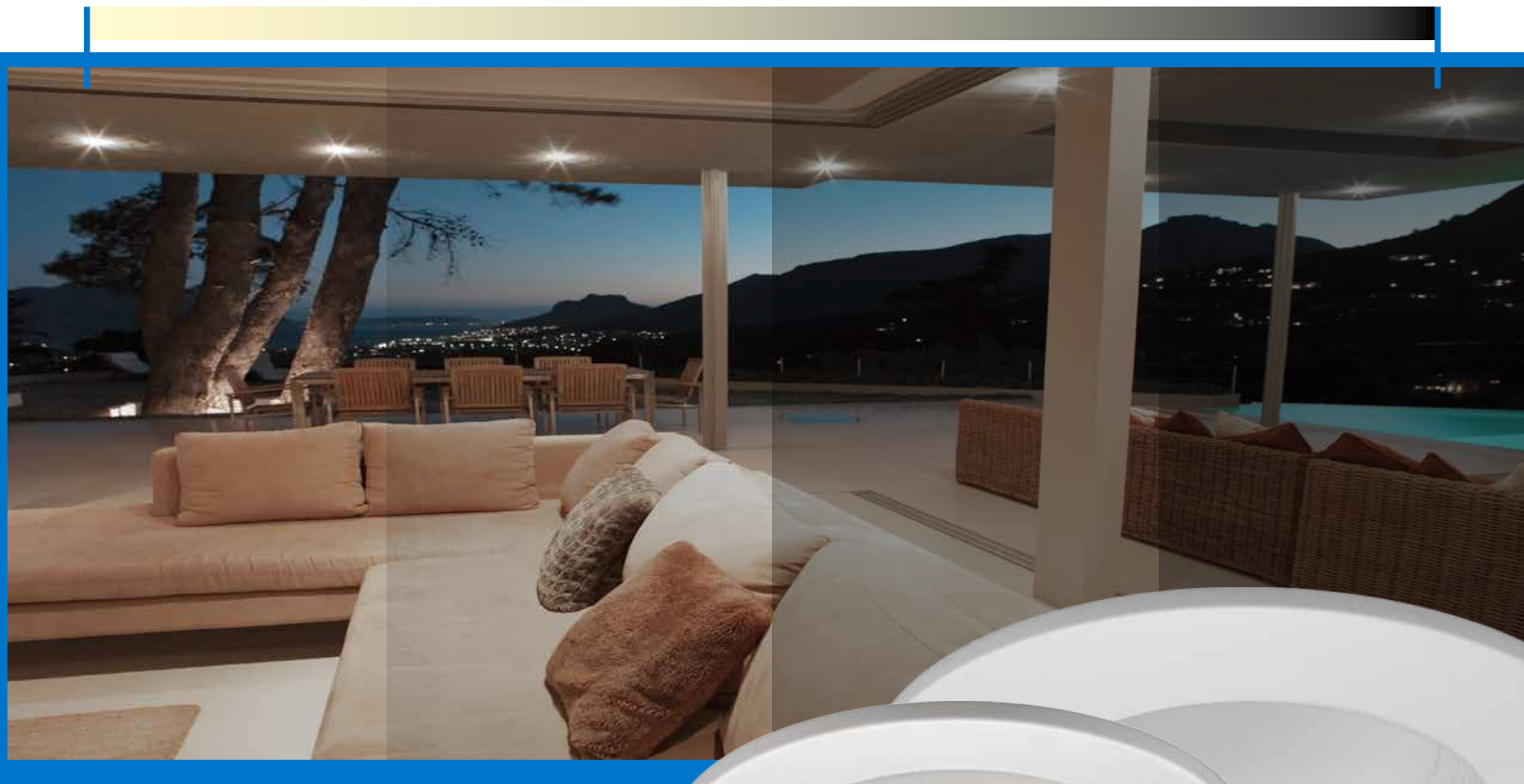
Sunset Dimming **LED** Retrofit Downlight

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



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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