

MAXCOR™

DLR4

4" Recessed LED Downlight

Project _____

Catalog _____

Type _____

DESCRIPTION

The MAXCOR DLR4 is a 4" recessed LED downlight that is compatible with most 4" recessed housings, and is suitable for either retrofit or new construction. The DLR4 is suitable for all commercial, retail, institutional, and residential applications. Use this fixture wherever high efficiency, low energy lighting is needed or desired.

FEATURES AND SPECIFICATIONS

Compatible with most 4" recessed housings

>36,300 hour life expectancy

Easy installation with push-in retention clips

Integrated trim

Dimmable to 10% with most dimmers

Durable construction

5 year warranty

Edison Base (GU24 socket adaptors available)

Suitable for use in IC Rated recessed housings

Complete warranty details can be found at:

<http://nicorlighting.com/resources/warranty-info/maxcor-brand-limited-warranty>

PRODUCT INFORMATION

LED Type:	Cree® XT-E
LED Lifetime (Hrs):	>36,300
Input Voltage (V)	120V
Power Draw (W)	12.18W (3000K)
Fixture Height	3.15 in (80.0mm)
Trim Width:	5.33 in (135.4mm)



Ordering Information

Example: DLR4-20-120V-2K-WH

Series	Version	Voltage	CCT's	Trim Color
DLR4	20 (2)	120V	2K (2700)	WH (white)
			3K (3000)	NK (Nickel)*
			4K (4000)	OB (oil-rubbed bronze)*
			5K (5000)	BK (black)*

*only available in 3000k



Cree is a registered trademark and the Cree LED's Logo is a trademark of Cree, Inc. in the United States and/or other Countries.

Photometric Data - Type C Goniophotometer

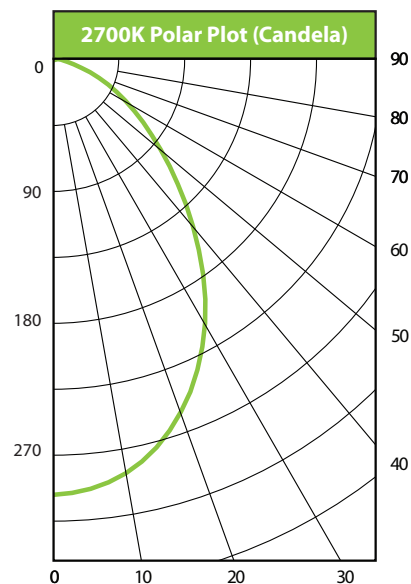
2700K DLR 4 Product Specifications*

Luminaire	Input Voltage (VAC)	System Level Power (W)	Delivered Lumens (Lm)	System Efficacy (Lm/W)	Correlated Color Temp (K)	Color Rendering Index (CRI)
2700 K	120	12.13	554.9	45.7	2735	81.4

*Integrating sphere data

2700K Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Luminaire
0-30	212	38.83%
0-40	324	59.25%
0-60	485	88.78%
0-90	546	100.00%
90-180	0	0.00%
0-180	546	100.00%



3000K DLR 4 Product Specifications*

Luminaire	Input Voltage (VAC)	System Level Power (W)	Delivered Lumens (Lm)	System Efficacy (Lm/W)	Correlated Color Temp (K)	Color Rendering Index (CRI)
3000 K	120	12.18	600.3	49.3	2997	80.0

*Integrating sphere data

3000K Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Luminaire
0-30	229	38.61%
0-40	350	59.04%
0-60	525	88.66%
0-90	593	100.00%
90-180	0	0.00%
0-180	593	100.00%

