

# DEB6

## Recessed LED Eyeball

### Product Description

The newest addition to the Downlight Family from NICOR, the DEB6 is the perfect LED downlight for wall lighting and sloped ceilings. With a 360°/30° range of motion the DEB6 provides the flexibility for those applications where the standard DLR56 doesn't quite fit. The DEB6 gives you the ability to aim over 900 lumens of warm, 3000K, incandescent-like light exactly where it's needed.

#### Construction

Durable stamped steel construction with die cast aluminum heat sink routes heat away from electrical components

#### Optical System

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

#### Electrical

Dimmable to 10% with most dimmers  
Edison base socket string included (GU24 socket adaptor available)  
> 90 CRI  
Input voltage of 120V  
>60,000 hour life expectancy

#### Finish

Exterior white powder coat finish, with interior high reflective finish

#### Installation

Easy installation with adjustable torsion springs  
Compatible with most 5" and 6" recessed housings

#### Warranty

5-year limited system warranty standard

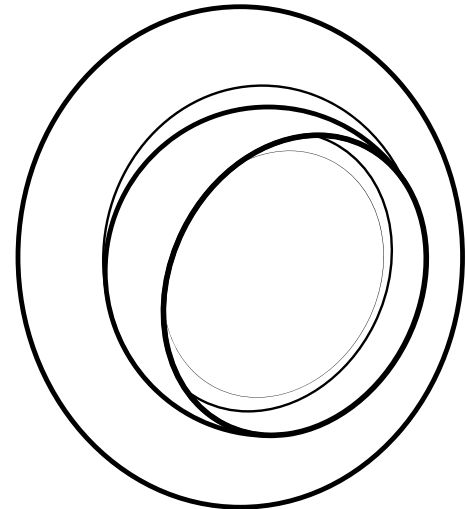
### PRODUCT INFORMATION DEB6-10-120V-3K-WH

LED Lifetime (Hrs):	>60,000
Input Voltage (V):	120V
Power Draw (W):	13.4W
Fixture Height:	4.125" (104.8 mm)
Trim Width:	7.5" (190.5 mm)

Project

Catalog

Type



### Ordering Information

Example: DEB6-10-120V-3K-WH

Series	Version	Voltage	CCT's	Trim Color
DEB6	10 (1)	120V	3K (3000)	WH (white)

## Photometric Data - Type C Gonio Photometer

### 3000K 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	13.4	925	68.8	3084	91 R9>60

### 3000K Zonal Lumen Summary

Zone (Degrees)	Lumens	% of Luminaire
0-30	312	34.10%
0-40	503	53.60%
0-60	831	86.04%
0-90	925	100.00%
90-180	0	0.00%
0-180	925	100.00%

