



Square Downlight









DESCRIPTION

The Square Downlight - Smooth is compatible with most recessed standard housings. Ideal for both remodel or new construction applications. The retrofit kit comes with a disconnect screw-in base lead for easy installation into standard incandescent sockets.

PRODUCT SPECIFICATIONS

- White painted Diecast body is appropriate for heat dissipation.
- 3 Tension Clips pre-installed on unit for easy installation.
- E26 medium screw-base Edison connector provides easy retrofit of incandescent housings.

(GU10 and GU24 socket adaptor available - sold separately)

LED LIGHT ENGINE

- Protected LED driver performs at 120V (120-277V available).
- Dimming down to 10% with most dimmers (at 120V only).
- CCT 2700K, 3000K, 4000K, 5000K available
- CRI ≥80 or ≥90
- Long life LED chips guaranteed up to 50,000hours.

WARRANTY

Guaranteed five years from the purchase date of the product, against mechanical defects in manufacturing.

LISTINGS

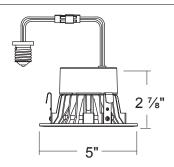
- cULus classified
- Energy star qualified
- Wet locations (Not suitable for coastal/salt water area)
- Damp locations
- RoHS compliances
- Tested in accordance with IESNA LM79 & LM80

PERFORMANCE DATA

	3000к		
Input Voltage	120V		
Input Power	11W, 16W		
Frequency	50 / 60Hz		
Operation temp	-30 °C ~40 °C (-22 °F ~104 °F)		
Lumens	680, 1140, 1210		
CRI	≥ 90		



SPECIFICATIONS / DIMENSIONS



PRODUCT CODES

Catalog	Number

Catalog Numb	er				
Model	Description	COLORTEMP		CRI	
	4" LED Retrofit / Square Smooth / White	-27	2700K	-xx80	CRI ≥80
F1-12-04- B 11W-XXK 4 -D-Y S	4" LED Retrofit / Square Smooth / Black	-30	3000K	-xx90	CRI ≥90
	4" LED Retrofit / Square Smooth / Satin Nickel	-40	4000K		
	4" LED Retrofit / Square Smooth / Bronze	-50	5000K		
Catalog Numbe	er				
Model	Description	COLORTEMP		CRI	
FDK-SDLS- F1-12-06- 16W-XXK	6" LED Retrofit / Square Smooth / White	-27	2700K	-xx80	CRI ≥80
	6" LED Retrofit / Square Smooth / Black	-30	3000K	-xx90	CRI ≥90
	6" LED Retrofit / Square Smooth / Satin Nickel	-40	4000K		
	6" LED Retrofit / Square Smooth / Bronze	-50	5000K		
Catalog Numb	er				
Model	Description	COLORTEMP		CRI	
FDK-SDLS- F1-12-08- 16W-XXK -D-Y	8" LED Retrofit / Square Smooth / White	-27	2700K	-xx80	CRI ≥80
	8" LED Retrofit / Square Smooth / Black	-30	3000K	-xx90	CRI ≥90
	8" LED Retrofit / Square Smooth / Satin Nickel	-40	4000K		

-50

5000K

8" LED Retrofit / Square Smooth