

4 inch LED Retrofit

4" Square Gimbal LED Downlight Retrofit Kit



Use the switch to set the desired CCT (Correlated Color Temperature).

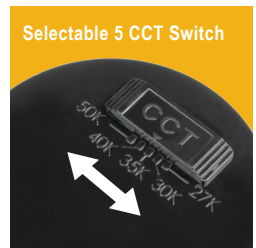


120V Triac Dimming Ver.



120-277V 0-10V Dimming Ver.

- Finishes



SPECIFICATION

QUICK FEATURES

- Diecast aluminum heatsink dissipates heat from the LED board
- Adjustable gimbal offers 22-degree tilt and up to 355-degree rotation
- 4 different colors : **W**-White / **B**-Black / **SN**-Satin Nickel / **BZ**-Bronze
- 3 or 5 Position CCT Selectable switch (2700K / 3000K / 3500K / 4000K / 5000K)
- Dimmable to 10% with most standard triac or 0-10V dimmers
- E26 medium screw-base Edison adaptor provides easy installation into Incandescent housings (GU10 and GU24 socket adaptor available - sold separately)
- cUL classified / ENERGY STAR qualified
- Damp Location
- Lifetime of 50,000 hours
- 5 year warranty

PERFORMANCE DATA

Input Voltage	120V (Triac Dimming Ver.)	120-277V (0-10V Dimming Ver.)
Frequency	50 / 60Hz	
T Ambient	-30 °C ~ 40 °C (-22 °F ~ 104 °F)	

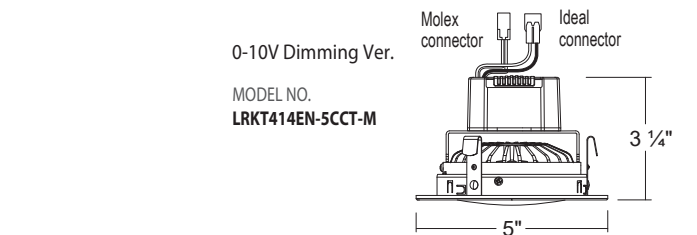
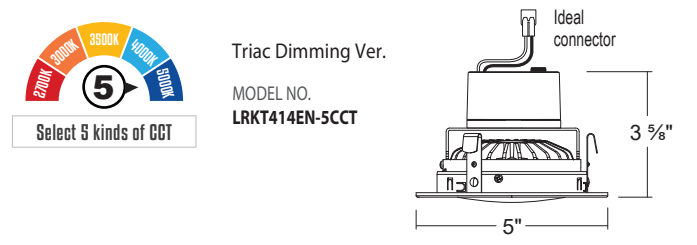
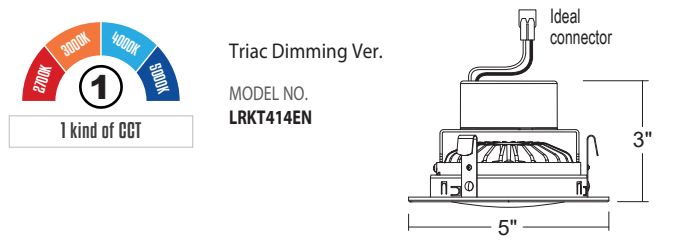
(all values at 25°C without a dimming control in circuit)

LIGHT SOURCE TEST TABLE

Wattge	2700K	3000K	3500K	4000K	5000K
8 W	640 lm	660 lm	670 lm	690 lm	700 lm

CRI 90

DIMENSINONS



ORDERING INFORMATION

1 CCT

Model No.	Description
LRKT414W-EN	4" LED Retrofit / Square Gimbal / White / Triac Dimming Ver.
LRKT414B-EN	4" LED Retrofit / Square Gimbal / Black / Triac Dimming Ver.
LRKT414SN-EN	4" LED Retrofit / Square Gimbal / Satin Nickel / Triac Dimming Ver.
LRKT414BZ-EN	4" LED Retrofit / Square Gimbal / Bronze / Triac Dimming Ver.

3 CCT Selectable

Model No.	Description
LRKT414W-EN-3CCT	4" LED Retrofit / Square Gimbal / White / Triac Dimming Ver.
LRKT414B-EN-3CCT	4" LED Retrofit / Square Gimbal / Black / Triac Dimming Ver.
LRKT414SN-EN-3CCT	4" LED Retrofit / Square Gimbal / Satin Nickel / Triac Dimming Ver.
LRKT414BZ-EN-3CCT	4" LED Retrofit / Square Gimbal / Bronze / Triac Dimming Ver.

5 CCT Selectable

Model No.	Description
LRKT414W-EN-5CCT	4" LED Retrofit / Square Gimbal / White / Triac Dimming Ver.
LRKT414B-EN-5CCT	4" LED Retrofit / Square Gimbal / Black / Triac Dimming Ver.
LRKT414SN-EN-5CCT	4" LED Retrofit / Square Gimbal / Satin Nickel / Triac Dimming Ver.
LRKT414BZ-EN-5CCT	4" LED Retrofit / Square Gimbal / Bronze / Triac Dimming Ver.
LRKT414W-EN-5CCT-M	4" LED Retrofit / Square Gimbal / White / 0-10V Dimming Ver.
LRKT414B-EN-5CCT-M	4" LED Retrofit / Square Gimbal / Black / 0-10V Dimming Ver.
LRKT414SN-EN-5CCT-M	4" LED Retrofit / Square Gimbal / Satin Nickel / 0-10V Dimming Ver.
LRKT414BZ-EN-5CCT-M	4" LED Retrofit / Square Gimbal / Bronze / 0-10V Dimming Ver.

DIMMER LIST

List of Triac Dimmer Switch (120V)

Mfr	Model #	Dimming Rate
COOPER	DLC03P	10 - 100%
Leviton	1A1505 / 1C1605	10 - 100%
Leviton	6631 / 6633	10 - 100%
Lutron	CT-603PG / CT-600PR	10 - 100%
Lutron	DV-600PR / DV603PG	10 - 100%
Lutron	DVW-603PGH / DVCL-153P	10 - 100%
Lutron	MACL-153M / TGCL-153P	10 - 100%
Lutron	S-600PR / S-2-LH	10 - 100%

List of 0-10V Dimmer Switch (120-277V)

Mfr	Model #	Dimming Rate
Lutron	NFTV	10 - 100%
Lutron	NTSTV-DV	10 - 100%
Legrand	CD4FBLW	10 - 100%
Leviton	1P710-DL	10 - 100%

