

4 inch LED Retrofit_High Lumen Ver.

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



B - Black

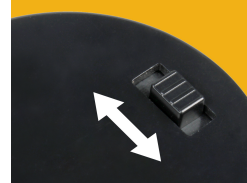


BZ - Bronze

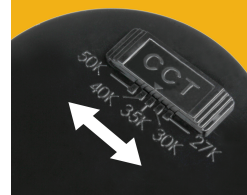


SN - Satin Nickel

Selectable 3 CCT Switch



Selectable 5 CCT Switch



SPECIFICATION

QUICK FEATURES

- High Lumen version LED Retrofit
- 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
11 W	970 lm	990 lm	1030 lm	1060 lm	1100 lm

CRI 90

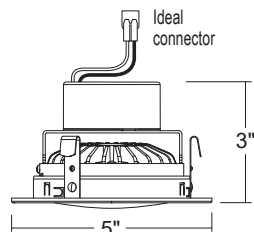
DIMENSINONS



1 kind of CCT

Triac Dimming Ver.

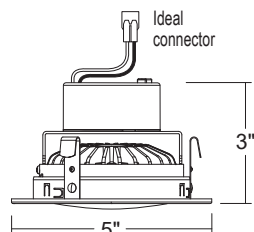
MODEL NO.
LRKT414HEN



Select 3 kinds of CCT

Triac Dimming Ver.

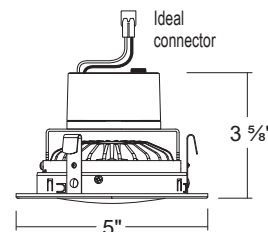
MODEL NO.
LRKT414HEN-3CCT



Select 5 kinds of CCT

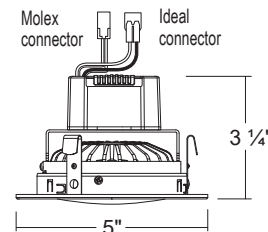
Triac Dimming Ver.

MODEL NO.
LRKT414HEN-5CCT



0-10V Dimming Ver.

MODEL NO.
LRKT414HEN-5CCT-M



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ORDERING INFORMATION

1 CCT

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

3 CCT Selectable

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

5 CCT Selectable

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

