

## 6 inch LED Retrofit

### 6" Square Smooth 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.

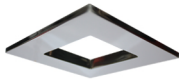
#### - Finishes



B - Black



BZ - Bronze



SN - Satin Nickel



Selectable 3 CCT Switch



Selectable 5 CCT Switch

## SPECIFICATION

### QUICK FEATURES

- Diecast construction provides lasting durability
- 4 different colors : **W**-White / **B**-Black / **SN**-Satin Nickel / **BZ**-Bronze
- 3 or 5 Position CCT Selectable switch (2700K / 3000K / 3500K / 4000K / 5000K)
- Dimming down to 10% with most 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
- Wet 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
14 W	1180 lm	1200 lm	1230 lm	1250 lm	1270 lm

CRI 90

### DIMENSINONS

Triac Dimming Ver.  
MODEL NO. **LRKT644EN**

1 kind of CCT

Triac Dimming Ver.  
MODEL NO. **LRKT644EN-5CCT**

Select 5 kinds of CCT

Triac Dimming Ver.  
MODEL NO. **LRKT644EN-3CCT**

Select 3 kinds of CCT

0-10V Dimming Ver.  
MODEL NO. **LRKT644EN-5CCT-M**

## ORDERING INFORMATION

### 1 CCT

Model No.	Description
LRKT644W-EN	6" LED Retrofit / Square Smooth / White / Triac Dimming Ver.
LRKT644B-EN	6" LED Retrofit / Square Smooth / Black / Triac Dimming Ver.
LRKT644SN-EN	6" LED Retrofit / Square Smooth / Satin Nickel / Triac Dimming Ver.
LRKT644BZ-EN	6" LED Retrofit / Square Smooth / Bronze / Triac Dimming Ver.

### 3 CCT Selectable

Model No.	Description
LRKT644W-EN-3CCT	6" LED Retrofit / Square Smooth / White / Triac Dimming Ver.
LRKT644B-EN-3CCT	6" LED Retrofit / Square Smooth / Black / Triac Dimming Ver.
LRKT644SN-EN-3CCT	6" LED Retrofit / Square Smooth / Satin Nickel / Triac Dimming Ver.
LRKT644BZ-EN-3CCT	6" LED Retrofit / Square Smooth / Bronze / Triac Dimming Ver.

### 5 CCT Selectable

Model No.	Description
LRKT644W-EN-5CCT	6" LED Retrofit / Square Smooth / White / Triac Dimming Ver.
LRKT644B-EN-5CCT	6" LED Retrofit / Square Smooth / Black / Triac Dimming Ver.
LRKT644SN-EN-5CCT	6" LED Retrofit / Square Smooth / Satin Nickel / Triac Dimming Ver.
LRKT644BZ-EN-5CCT	6" LED Retrofit / Square Smooth / Bronze / Triac Dimming Ver.
LRKT644W-EN-5CCT-M	6" LED Retrofit / Square Smooth / White / 0-10V Dimming Ver.
LRKT644B-EN-5CCT-M	6" LED Retrofit / Square Smooth / Black / 0-10V Dimming Ver.
LRKT644SN-EN-5CCT-M	6" LED Retrofit / Square Smooth / Satin Nickel / 0-10V Dimming Ver.
LRKT644BZ-EN-5CCT-M	6" LED Retrofit / Square Smooth / 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%

