

Project:

Fixture Type:

Location:

Contact/Phone:

The LS-L644-SQ-5CCT is 6 inch LED Retrofit Kit with Square Smooth. This LED retrofit is CCT adjustable. It is compatible with most of 6 inch standard recessed new construction and remodel housings. The Retrofit Kit comes with a E26 medium screw-base Edison adaptor for easy installation into standard incandescent sockets.

## DESCRIPTION

- Conduit quick-connect connectors facilitate installation.
- Use select 5 kinds of CCT with a switch on the driver.
- Diecast aluminum heatsink dissipates heat from the LED board.
- Torsion spring mounting style are designed to accommodate most 6" standard and shallow housings.
- E26 medium screw-base Edison adaptor provides easy installation into Incandescent housings.  
(GU10 and GU24 socket adaptor available - sold separately)

## LED LIGHT ENGINE

- Protected LED driver performs at 120V.
- Dimming down to 10% with most dimmers.
- CCT 2700K, 3000K, 3500K, 4000K, 5000K available
- CRI ≥80 or ≥90
- Long life LED chips guaranteed up to 50,000 hours.

## 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

Input Voltage	120V		
Input Power	16W		
Frequency	50 / 60Hz		
CRI	90		
T Ambient	-30°C ~ 40°C (-22°F ~ 104°F)		
CCT	3000 K	4000 K	5000 K
Lumens	1240 lm	1340 lm	1350 lm

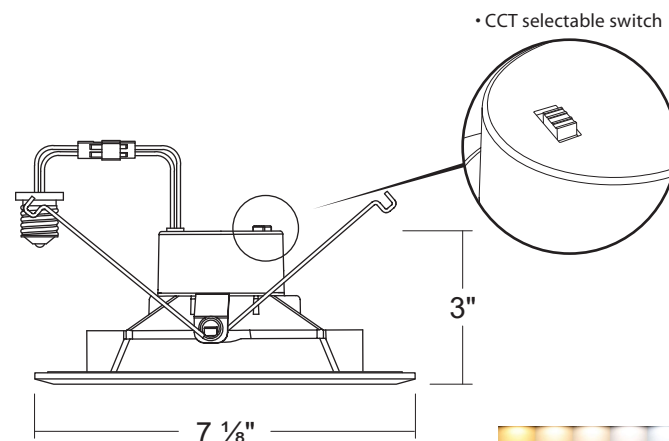
(all values at 25°C without a dimming control in circuit)

## LS-L644-SQ-5CCT

6" LED Square Smooth Retrofit 5 CCT Kit



## DIMENSIONS



## PRODUCT CODES

Model NO.	Description
LRKT644W-EN-5CCT	6" LED Retrofit / Square Smooth / White / 5 CCT

List of Triac Dimmer Switch		
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%