

Catalog #:	
Project :	
Type:	Date:
Notes:	

LED WAFER RECESSED DOWN LIGHT

TL-SPL1™ SERIES

LED 5CCT Ultra Slim Downlight Retrofit Kit 4 & 6 inch

DESCRIPTION

Led Wafer Recessed Downlight engineered for demanding commercial applications. Save up to 80% in energy cost. 100% Mercury & Lead Free.

APPLICATIONS

Ideal for lighting malls, hospitals, hotels, and retail spaces. Replaces CFL & HID or Incandescent downlights for higher energy savings & aesthetics.

QUICK SHIP:

TL-SPL1R6-9W-XXK TL-SPL1R6-14W-XXK

Specification Features

Controls / Dimming

High quality internal driver; Triac dimming; Flicker free. Frosted Lens and Base with junction box, and Suitable for damp locations. SMD2835. Beam angle is 110°. 35000+ burning hours.

Warranty

5 Years Limited Warranty. See warranty documentation for more information.

















Certification

It complies with UL certification, Energy Star Rated, and FCC Compliance.

Installation / Mounting

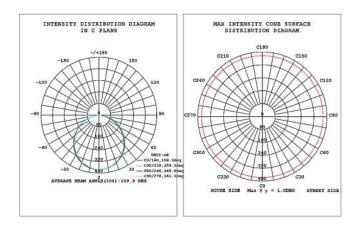
LED wafer recessed downlight retrofit is supplied with a quick connect-case and conduit to make an easy connection to an existing recessed fixture frame junction box. Beam angle is 110°. Instant start w/NO humming.

Ordering Information				Example: TL-SPL1-6-9W-30K		
TL	SPL1	6	9W	50K	[BLANK]	
Brand	Series	Diameter	Nominal Wattage	Color Temp	Diffuser Type	
TL TechnoLED	SPL1 LED Slim Panel Light	4 4 Inch 6 6 Inch	4-inch 7W 9 Watt 9W 14 Watt 6-inch 9W 9 Watt 14W 14 Watt	80+ CRI minimum, white tuning, selectable 5CCT 2700K-5000K 27K 30K 35K 40K 50K	[Blank] Frosted [Blank] 120V	

Lighting Parameters

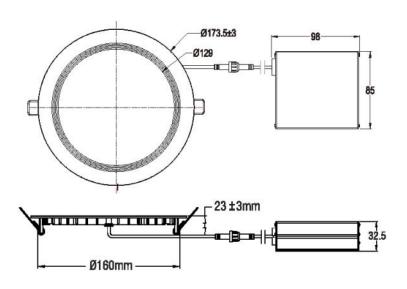
Input Voltage	120V		
CCT	2700K/3000K/3500K/4000K/5000K		
CRI	>80		
Lumens	700lm/11,00lm		
PF	>0.9		
Frequency	60HZ		
Current	90mA		
Angle	110°		
Product size	6 inch		
Certification	UL, ES		

Part Number	Size	Watt	Lumens
TL-SPL1R4-9W-XXK	4in	9W	7,00 lm
TL-SPL1R6-14W-XXK	6in	14W	11,00 lm



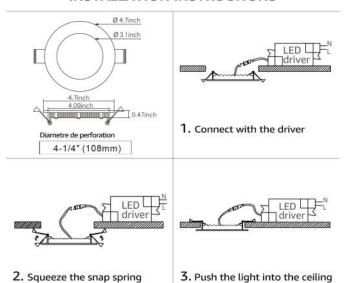
APPLICATION NOTES

- 1. Operating temperature range between -4°F and +104°F (-20°C and +40°C).
- 2. For indoor/outdoor use, including dry, damp and wet location environments.
- 3. Designed to install in standard 4" and 6" housing. This device is not intended for use with Emergency Lighting.
- 4. Compatible Triac dimming models:
- 5. Warranty: This product is free from defect due to workmanship for a period of three (3) years. If it fails to do so please contact us with proof of purchase for a return authorization.



Part Number	L	W	Н
TL-SPL1R4-9W-XXK	4in	2.3in	5in
TL-SPL1R6-14W-XXK	6.9in	2.3in	7in

INSTALLATION INSTRUCTIONS



INSTALLATION INSTRUCTION

- STEP 1: Shut off power before work.
- STEP 2: Remove mounting bracket and plate from inside and existing recessed housing.
- STEP 3: Connect with Driver
- STEP 4: Place the driver in the cutout first
- STEP 5: Squeeze the snap springs together and install into cutout.
- STEP 6: Push the light into ceiling Carefully routing wires / Driver into upward to ceiling

