

# Well Light C54-LED-KIT

120 TO 277 VOLT SPUN COPPER LED KIT

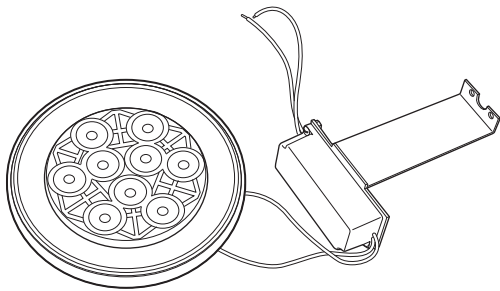
Type:  
Job:  
Catalog number:

Approvals:

Fixture

## Specifications

C54x3/9LxKUV-KIT  
9 Diodes



**Optical System:** High performance acrylic lens optic securely attached to internal heat sink for maximum thermal dissipation.

**Driver:** Universal Voltage from 120 to 277V with a  $\pm 10\%$  tolerance.  $-40^{\circ}\text{F}$ . starting temperature. All drivers are Underwriters Laboratories recognized.

**Listed to:** UL 1598 Standard for Luminaires - UL 8750 Standard for Safety for Light Emitting Diode (LED) Equipment for use in Lighting Products and CAN/CSA C22.2 No. 250.0 -08 Luminaires. LEDs and drivers are RoHS compliant.

**IMPORTANT:** Disable all power to the luminaire before conducting any maintenance or upgrade activity. Failure to do so will create a hazardous working environment.

**CAUTION:** Fixtures must be grounded in accordance with national, state and/or local codes. Failure to do so may result in serious personal injury.



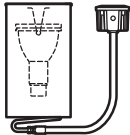
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# Well Light C54-LED-KIT

120 TO 277 VOLT SPUN COPPER LED KIT

Type:

Job:



## Standard Features

### Fixture

Cat. No. designates fixture and distribution

Cat. Nos. for LED Electrical Modules available:

#### Fixture

#### Source

C54S3/9L3KUV-KIT <sup>1</sup>	350mA, 11W, 9 LEDs, 3000K
C54S3/9L4KUV-KIT <sup>1</sup>	350mA, 11W, 9 LEDs, 4200K
C54S3/9L5KUV-KIT <sup>1</sup>	350mA, 11W, 9 LEDs, 5100K
C54F3/9L3KUV-KIT <sup>1</sup>	350mA, 11W, 9 LEDs, 3000K
C54F3/9L4KUV-KIT <sup>1</sup>	350mA, 11W, 9 LEDs, 4200K
C54F3/9L5KUV-KIT <sup>1</sup>	350mA, 11W, 9 LEDs, 5100K

<sup>1</sup> S = Spot, F = Narrow Flood, UV = Universal Voltage from 120 to 277V with a ±10% tolerance.

### Spectroradiometric

	3000K	4200K	5100K
Correlated Color Temp. CCT (K)	2800 to 3175K	3800 to 4600K	4600 to 5600K
Color Rendering Index (CRI)	≥80	≥75	≥65
Power Factor	>.90	>.90	>.90

### Electrical Drive Current

Current	C54		
	Volts -AC	Amps - AC	System Watts
350mA	120	0.09	11
	208	0.06	11
	240	0.05	11
	277	0.04	11

### Absolute Lumens

Current	C54				
	Standard			Directional Louver	
	Temp.	Spot	Narrow Flood	Spot	Narrow Flood
350mA	3000K	486	422	597	531
	4200K	631	548	776	689
	5100K	707	614	869	772

### Main Beam Candela and Beam Angle

Current	C54							
	Standard				Directional Louver			
	Temp.	Spot	Beam°	Narrow Flood	Beam°	Spot	Beam°	Narrow Flood
350mA	3000K	4701	15°	1633	30°	5225	15°	1764
	4200K	6104	15°	2121	30°	6791	15°	2288
	5100K	6839	15°	2376	30°	7605	15°	2564

### Projected Lumen Maintenance

mA	50,000 hrs	100,000 hrs
350	95.97%	93.12%

LED performance and lumen output continues to improve at a rapid pace. For custom optics and color temperature configurations, contact factory.