

Well Light C54

120 TO 270 VOLT COPPER AND BRONZE LED

Type:
Job:
Fixture Catalog number:

Approvals:

_____/_____
 Fixture - assembled with fixture Option - ordered separately

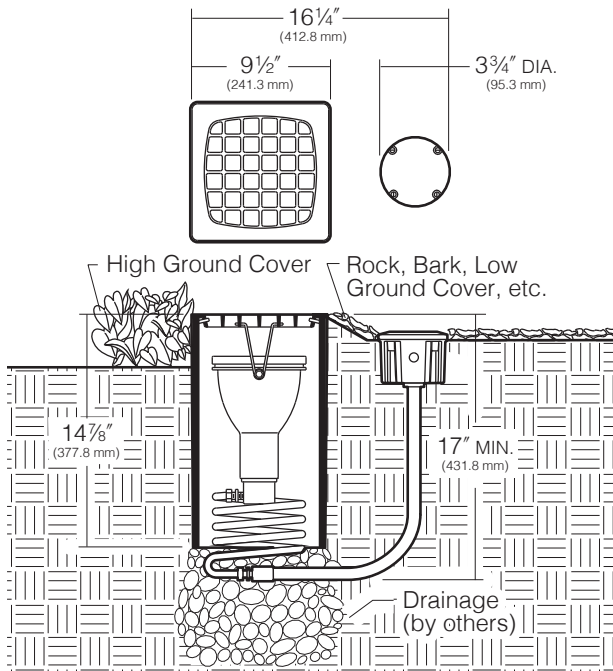
 See page 3

Specifications

Ordering Information

Fixture	Source
C54S3/9L3KUV ¹	350mA, 11W, 9 LEDs, 3000K
C54S3/9L4KUV ¹	350mA, 11W, 9 LEDs, 4200K
C54S3/9L5KUV ¹	350mA, 11W, 9LEDs, 5100K
C54F3/9L3KUV ¹	350mA, 11W, 9 LEDs, 3000K
C54F3/9L4KUV ¹	350mA, 11W, 9 LEDs, 4200K
C54F3/9L5KUV ¹	350mA, 11W, 9LEDs, 5100K

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



Housing: Spun copper, bronze clamping ring, prewired cord through brass seal.

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

Well: 9" diameter x 14L" depth direct burial PVC pipe.

Louwer: Cast aluminum finished black with polished edges, secured to well with socket head set screws. Slot sizes allow light and drainage, and prohibit litter from collecting in the well, however, not recommended for pedestrian or walkover traffic.

Gasketing: Silicone gaskets throughout.

Fasteners: Stainless steel.

Driver: Universal Voltage from 120 to 277V with a ±10% tolerance. -40°F. starting temperature. All drivers are Underwriters Laboratories recognized.

Junction Box: ABS plastic, 3/4" conduit entry with 3/4" to 1/2" bushing, brass cover, rigid conduit and brass seal for fixture cord, four 3/4" NPT conduit entries in sides, two 3/4" NPT conduit entry in bottom. 21 cu. in. volume.

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.

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



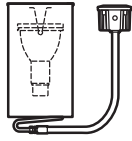
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Lumen Data

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				
	Temp.	Standard		Directional Louver	
		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								
	Temp.	Standard				Directional Louver			
		Spot	Beam°	Narrow Flood	Beam°	Spot	Beam°	Narrow Flood	Beam°
350mA	3000K	4701	15°	1633	30°	5225	15°	1764	30°
	4200K	614	15°	2121	30°	6791	15°	2288	30°
	5100K	6839	15°	2376	30°	7605	15°	2564	30°

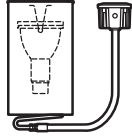
Projected Lumen Maintenance		
mA	50,000 hrs	100,000 hrs
350	95.97%	93.12%

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

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Fixture Options

Tree Grate Louver
Cat. No. | **5293TG**
| **5293TG-**
Assembled
with fixture
| **No Option**

Gray cast iron. Designed to mount into the Neenah Foundry R-8860 93" round tree grate with 9K" diameter light opening. Slotted design allows light and drainage, and prohibit litter from collecting in the well, however, not recommended for pedestrian or walkover traffic. For use with tree grate only.

May be ordered separately. To order assembled with fixture, add to fixture **Cat. No.** - Example: **C54S3/9L3KUV/5293TG**

