

# MICRO SERIES LED LANDSCAPE LIGHT (STAKE MOUNT)

Ultra Bright (3W)

## **MODEL: AL-LL-MCS-3**







# Description

This 3W compact landscape light can be stake mounted in the ground. Also available in a surface mounted version for mounting on ground, wall or ceiling surfaces. Perfect for patios, garden walls, decks, docks, gazebos, walkways, and many other locations.

These LED landscape lights are waterproof (with an IP65 rating) and feature an aluminum body. These lights come standard with a clear glass trim.





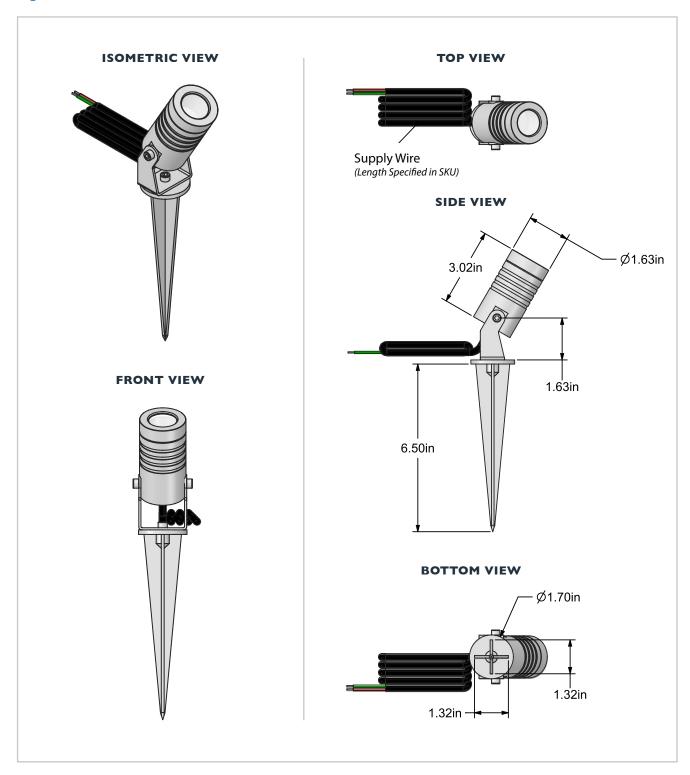
## Learn more



	12VDC	24VDC	12VAC	
Light Fixture Dimensions	1.63" (42mm) diameter 3" (76mm) deep	1.63" (42mm) diameter 3" (76mm) deep	1.63" (42mm) diameter 3" (76mm) deep	
Stake Dimensions	6.5" (165mm) tall	6.5" (165mm) tall	6.5" (165mm) tall	
Input Voltage	12VDC	24VDC	12VAC	
Beam Angle	30 Degrees	30 Degrees	30 Degrees	
Dimmable	No	No	No	
Nominal Power Consumption	3 Watts	3 Watts	3 Watts	
Max Luminous Flux of LED Array	Up to 175 Lumens (varies by LED color)	Up to 175 Lumens (varies by LED color)	Up to 175 Lumens (varies by LED color)	
LED Type	SMD LED Chips	SMD LED Chips	SMD LED Chips	
LED Quantity	1 - High Power 3 Watt LED	1 - High Power 3 Watt LED	1 - High Power 3 Watt LED	
Fixture Material	Precision Machined Aluminum	Precision Machined Aluminum	Precision Machined Aluminum	
Lens	Optical, >85% efficient	Optical, >85% efficient	Optical, >85% efficient	
Glass	Step-tempered 3mm thickness glass	Step-tempered 3mm thickness glass	Step-tempered 3mm thickness glass	
Waterproof Seal	Silicone Seal	Silicone Seal	Silicone Seal	
IP Rating	IP65	IP65	IP65	
Fixture Weight	1.0 lbs	1.0 lbs	1.0 lbs	
Average Lifespan	50,000 hours	50,000 hours	50,000 hours	
Warranty	1 Year	1 Year	1 Year	
Suitable Uses	Dry, Damp or Wet Locations	Dry, Damp or Wet Locations	Dry, Damp or Wet Locations	
Compatible Power Supplies	Non-Dimmable Power Supplies (Never use with MLV power supplies!)	Non-Dimmable Power Supplies (Never use with MLV power supplies!)	Requires Landscape Transformer	
Standards / Certifications	RoHS	RoHS	RoHS	



# Light Fixture Dimensions



#### **Photometrics**

Beam Dia at 50% CBCP (inches)	Field Dia at 10% CBCP (inches)	Foot-candles at center beam	Lux at center beam	Distance from fixture
61.4"	84.2"	3.30	35.52	8ft
37.9"	68.5"	5.80	62.43	6ft
28.6"	51.5"	8.20	88.26	5ft
20.0"	45.5"	12.90	138.85	4ft
13.5"	30.0"	24.10	259.41	3ft
10.5"	21.0"	58.00	624.31	2ft

Light measurements may vary by color temperature and many other factors.



**30 Watt LED Power Supply** SKU: AL-PS-W-30

**60 Watt LED Power Supply** SKU: AL-PS-VV-60

**100 Watt LED Power Supply** SKU: AL-PS-W-100

**200 Watt LED Power Supply** SKU: AL-PS-W-200







Touch! Wireless RGB LED Controller

SKU: AL-CTLR-TOUCH



Wireless RGBW Multi-Zone LED Handheld Remote Controller SKU: AL-CTLR-RGBW-4ZRF-RMT



Wireless RGBW Multi-Zone LED Wall Controller SKU: AL-CTLR-RGBW-3ZRF-WMT



## SKU Builder

MODEL #: LED LIGHT COLOR: VOLTAGE: WIRE LEAD LENGTH:

**AL-LL-MCS-3** 

**WW** - Warm White **CW** - Cool White **DW** - DayWhite

R - Red

**G** - Green

**B** - Blue

Y - Yellow/Amber RGB - RGB 12VDC 24VDC 12VAC **2FT** - 2 feet **25FT** - 25 feet **50FT** - 50 feet **100FT** - 100 feet

