

PROJECT	TYPE	NOTES

OVERVIEW

The LL1, one inch landscape LED lights are solidly constructed of corrosion resistant brass and 316L stainless steel. They can Withstand the most challenging environments. The LL1 fixtures have an impact rating of IK10 and have multiple mounting options Use them in conjunction with our IG1 inground lights to get light consistency across your landscape lighting applications.

IES FILE (3000K)  [DOWNLOAD](#)

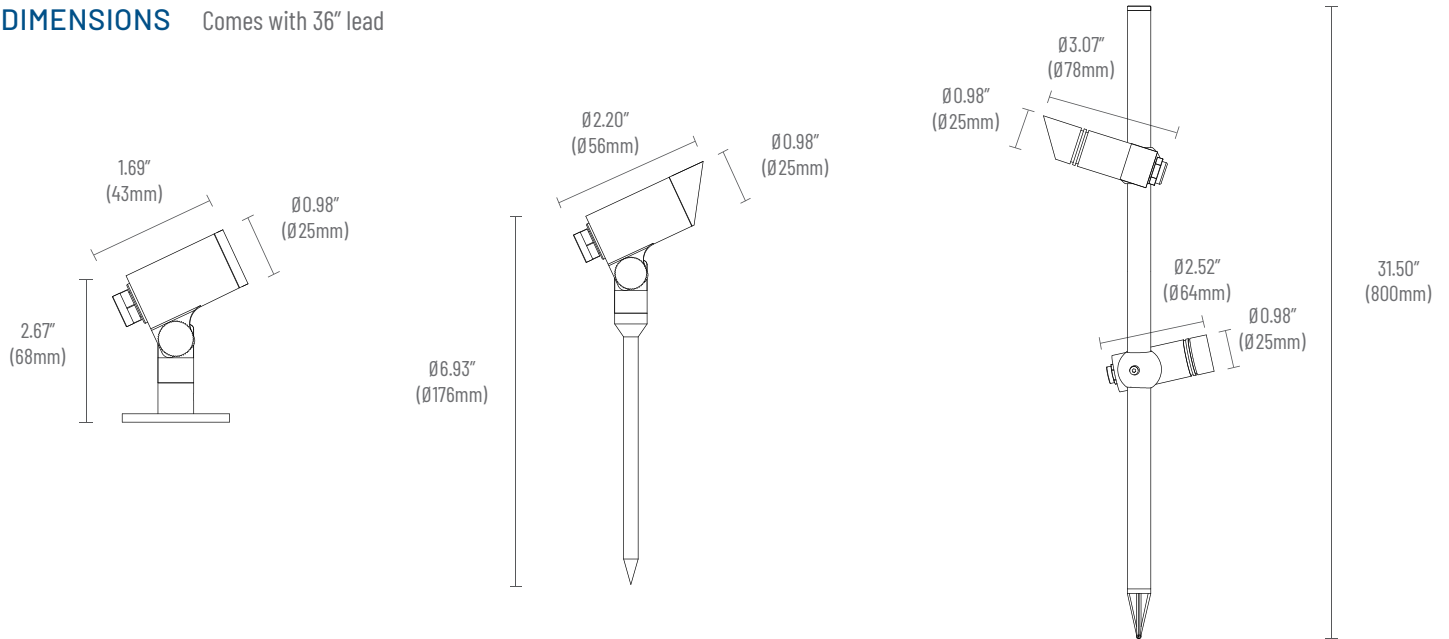


TECHNICAL SPECIFICATIONS

Operating Voltage	12VAC/DC
Power Consumption S0/H0	1W
Lumens Delivered (3000K)	64lm
Efficacy (3000K)	64lm/W
LED Chips	SMD
Color Temperatures	2700K, 3000K, 4000K
CRI	90+
MacAdam Ellipse Binning	3-step
Beam	23°, 36°, 60°
Dimmable	YES
Housing	Solid Brass
Trims	Solid Brass
IP Rating	67
Impact Rating	IK10
Warranty	5 years



DIMENSIONS Comes with 36" lead



FINISHES



AB - Antique Brass



BL - Matte Black



NB - Natural Brass

TRIMS



SN - Shoot
Ø0.98"



CW - Cowl
0.98" x 0.98"

MOUNTING



SFC - Surface



SPK - Spike



ROD - Rod

ORDER CODE

LL1	121	-	-	-	-	-	-
		CCT 27K - 2700K 3K - 3000K 4K - 4000K	TRIM SN - Snoot CW - Cowl	BEAM 23 - 23° 36 - 36° 60 - 60°	ACCESSORIES HC - Honeycomb DL - Diffusion Lens	FINISH AB - Antique Brass BL - Matte Black NB - Natural Brass	MOUNTING SFC - Surface SPK - Spike ROD - Rod

DRIVER CUTSHEETS

DESCRIPTION	INPUT	OUTPUT	WATTAGES	SPECIFICATION SHEETS	
Non-Dimming Indoor	120VAC	12VDC	15W, 30W	DR-12VDC	
Non-Dimming Indoor/Outdoor	120VAC	12VDC	30W-264W	DR-12VDC-OUT	
Universal Phase Dimming Indoor	120VAC	12VDC	24W 48W 60W	DR-12VDC-DIMA	
Univ. Phase/0-10V Dimming Ind./Out.	100-277VAC	12VDC	30W-300W	DR-12VDC-DIMS-UNV	

VOLTAGE DROP CALCULATOR

Wire Gauge Calculator - Load vs AWG vs Max. Distance Away From Driver

LOAD (WIRE GAUGE)	10W	20W	30W	40W	50W	60W
20AWG	18 ft	9 ft	6 ft	5 ft	4 ft	3 ft
18AWG	34 ft	17 ft	11 ft	8 ft	6 ft	5 ft
16AWG	54 ft	27 ft	18 ft	13 ft	10 ft	9 ft
14AWG	86 ft	43 ft	29 ft	21 ft	17 ft	14 ft
12AWG	134 ft	68 ft	45 ft	34 ft	27 ft	22 ft
10AWG	199 ft	99 ft	66 ft	49 ft	39 ft	33 ft