

DR114 ground recessed uplights are built to blend seamlessly into the landscape, and ideal for vertical highlighting of features such as columns, porticoes, garden walls, and tree silhouettes. Available with your choice of 9°, 15°, 20°, 30°, 45° or 60° beam angles, in 2000K, 3000K, 6000K and RGB options. The unit is durably constructed with a die-cast aluminum body, a 316L stainless steel trim and a tempered glass lens while the mounting boot allows uniform and fast installations. Low profile and efficient, these well lights are rated IP67, and are treadable, with up to 5500lb weight bearing capacity, perfect for installation in pavers, on decks, patios and along paths and walkways.

Up to 479lm/unit 24VDC

CLIENT	
PROJECT NAME	
LOCATION	
DATE	

Product Detail



Lighting	Power	7W
	Beam Angle	Static White (9°, 15°, 20°, 30°, 45° and 60°) - RGB (20° and 30°)
	Average Life	50,000 Hours
Electrical	RGB LED Wavelength	Red (620-630nm), Green (520-530nm), Blue (460-470nm)
	Controls	Dali, PWM, Triac, 1-10V, DMX
	Input Voltage	24VDC
	Circuit	Class 2
Mechanical	Operating Current (MA)	206 (Static White)
	Housing Construction	Dark Grey Powder Coated Aluminum
	Front Cover	Hard Chrome-Plated 316L Stainless Steel
	Light Window	5/16" (8mm) Tempered Frosted Glass
	Glass Pressure Capacity	Distributed Weight = 5500lbs (2500kgs)
Environmental	Mounting Sleeve	ABS
	Cable Gland	PG9 IP68
	Power Cable	2-Core 18AWG, Length = 1.6FT (0.5m) (4-Core for RGB Version)
	Ingress Protection	IP67
	Certifications	ETL, CE, RoHS Compliant
	Impact Protection	IK08
	Operating Temperature	-4°F to 104°F (-20°C to 40°C)

Performance

Power	W/unit	7			
CCT	CCT	2000K	3000K	6000K	RGB
Lumens	lm/unit	350	376	479	205
Efficacy	lm/W	50	54	68	29
CRI	CRI	70	80	70	-

Ordering

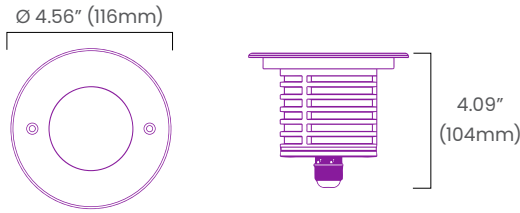
Product Code	Series	CCT/Color	Beam Angle	Louver	Input Voltage	IP Rating
DR114	G				24	IP67
		2000K	9°	HC114LV		
		3000K	15°	NO		
		6000K	20°			
		RGB*	30°			
			45°			
			60°			

* RGB only available in 20° and 30° beam angles.



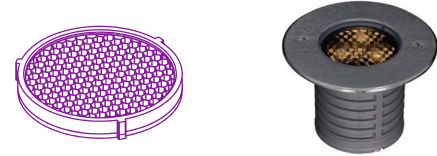
Dimensions

DR114

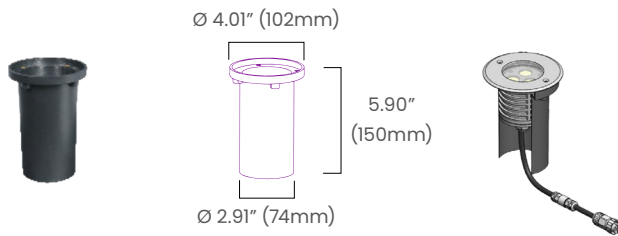


Optional Louver

Part#: HC114LV

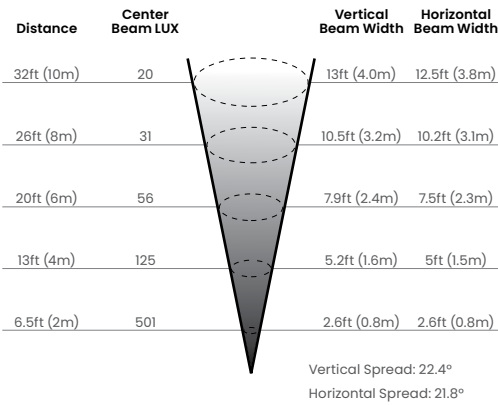
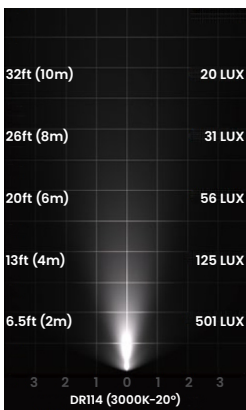


Recessed Mounting Sleeve



Photometric Details

Illuminance



Light Distribution

