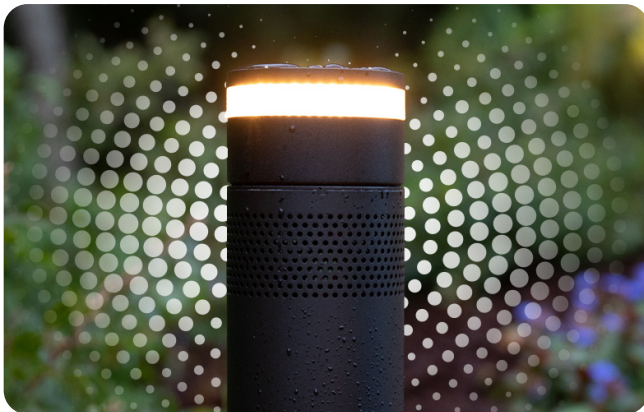# Episode Radiance: Audio With Ambience

The Episode Radiance is an all-in-one solution that unites audio and low voltage landscape lighting into a single, simple system.

Single-Wire Installation
Simplify wiring with audio and lighting run on a single 2-conductor wire, with patent pending ACE Technology designed by Swarm.

Mix & Match Solution
Easily combine speakers, lights, mounts and the Radiance subwoofer in an all-in-one system to configure the ideal solution for any need.

A 360˚ Solution
You are no longer limited to putting speakers around the perimeter of your yard. The Radiance speakers (and lights) radiate in a 360-degree pattern giving you more flexibility in placement.

IP-66 Rated
Robust IP-66 rating to ensure no dust, weather or water penetrates the components for reliable installations.

Durable Build Quality
Constructed of die cast zinc, powder coated, and UV protected for years of reliable use and aesthetics.

Twist-to-Lock Installation
Radiance system components designed to simply twist to install together, with no additional tools or wiring required.

Core Components

	ES-RAD-SPK3	ES-RAD-SUB10	ES-RAD-LT3	ES-RAD-MB1-300
	Bollard Speaker	Bollard Subwoofer	Bollard Light	MB-1 Audio / Light Processor
Finished Dimensions:	228 x 84 x 84 (mm) 8.98 x 3.31 x 3.31 (in)	364 x 443 (mm) 14.3 x 17.4 (in)	75 x 84 (mm) 2.95 x 3.31 (in)	103.9 x 222.6 x 230 (mm) 4.09 x 8.76 x 9.06 (in)
Weight:	1.6 kg 3.53 lbs	18.2 kg 40.1 lbs	0.915 kg 2.02 lbs	8.96 kg 19.75 lbs
Frequency Response (+/- 3dB):	140Hz – 20KHz (with DSP)	35Hz – 140Hz	N/A	N/A
Nominal Impedance:	70v only	8 Ohm	N/A	N/A
Tap Settings	2/4/8/16W	N/A	N/A	N/A
Crossover Frequency:	N/A	N/A	N/A	N/A
Power Handling (Max):	16W	500W	N/A	N/A
Efficiency (dB)	85dB	86 dB	N/A	N/A
Adjustments/Switches	Tap switch	N/A	Up / down / both switch	N/A
Brightness (lumens)	N/A	N/A	150 lm up / 175 lm down	N/A
Color Temp (K)	N/A	N/A	2700K	N/A
Woofer Size/Type:	3" (80mm) full range PP dome, neodymium magnet, sealed	10" (270mm) aluminum cone, sealed	N/A	N/A
Connector Type:	Bayonet lock	wire leads, silicone wire nuts	Bayonet lock	6 screw terminal block

Mounts

	ES-RAD-MNT3-STK	ES-RAD-MNT3-WAL	ES-RAD-MNT3-SRF	ES-RAD-MNT3-PND	ES-RAD-SPKBLNK3
	In-Ground Stake Mount	Wall Mount	Surface Mount	Pendant Mount	Speaker Blank
Finished Dimensions:	317 x 77 (mm) 12.48 x 3.03 (in)	103.3 x 108.4 x 84.4 (mm) 4.07 x 4.27 x 3.32 (in)	84.4 x 84.4 x 35.7 (mm) 3.32 x 3.32 x 1.41 (in)	84.4 x 35.7 (mm) 3.32 x 1.41 (in)	228 x 84 x 84 (mm) 8.98 x 3.31 x 3.31 (in)
Weight:	0.764 kg 1.68 lbs	0.4 kg 0.882 lbs	0.292 kg 0.644 lbs	0.135 kg 0.298 lbs	1.1 kg 2.43 lbs
Connector Type:	wire leads, silicone wire nuts	wire leads, silicone wire nuts	wire leads, silicone wire nuts	wire leads, silicone wire nuts	Bayonet lock