

Hydrawise Controller Efficiency

LEED

Controller Efficiency (CE) is a value that helps determine the amount of potential landscape water savings for a LEED-certified project. CE is calculated as the percentage of potential water savings delivered from a weather or moisture-based irrigation controller subtracted from one (1), as reflected in the following equation: $CE = 1 - (\text{percent savings})$.

Hunter Industries offers three solutions that meet or exceed USGBC LEED requirements:

- Solar Sync® paired with any AC-powered Hunter controller
- Soil-Clik® paired with any AC-powered Hunter controller
- Hydrawise™ software paired with a Hunter HC, Pro-HC, X2 with WAND, HPC, and HCC controllers.

Since there are many variables that influence the actual percentage of water savings delivered from a weather or moisture-based irrigation controller, it is difficult to place a value on any specific controller. However, through in-house testing, third-party testing, and field audits, Hunter has determined that water savings delivered from the Solar Sync, Soil-Clik, and Hydrawise solutions typically range from 20% to 40%. This would translate to a CE of 0.6 to 0.8. Please contact your local Hunter sales representative to learn about additional ways to save water for your LEED-certified projects.