



DATASHEET

EZYFoot Concrete-less Footing System

EZY-footing provides a quick and environmentally friendly foundation to support the entire Leadsun range of products. Typical concrete footing systems need a few days curing time before the poles can be installed, while EZY-footing allows full installation in under 60 minutes.



Installed in 3 easy steps

1. First our installation team drive steel micro-piles into the ground
2. Using EZYlift hinged poles, all the assembly can be safely done at ground level
3. It's a one or two man lift to raise the lights into their final position. The fasteners are secured and the cover plates are put on

The system is compliant with the following Australian standards and codes of practice which form part of the Building Codes of Australia.

- AS2870 - 2011 Residential slabs and footings
- AS/NZS 1170.2 - 2011 Structural design actions & wind actions
- AS/NZS 4600 - 2005 Cold formed steel structures
- AS 2159 - 2009 Piling design and installation
- AS 4100 - 1998 Steel structures

Key Benefits

- Installed in hours rather than days
- Load capacity that exceeds 10 tonnes
- Zero concrete
- Reduce labour cost
- No excavation or spoil
- Often no engineering inspections required
- Solutions available for all wind categories and soil types
- Great for hard to access, sloping or remote sites
- Ideal for sandy soils, made-up ground and contaminated soils
- Minimal environmental disturbance

Compatibility Guide

EZYfoot	Solar Engine	Application
EF-250	AE3S	60W @ <5.5m
EF-400	AE3S	60W @ < 8.0m
	AE3S	90W @ < 6.5m
	AE6S	150W @ < 6.5m
	AE6S	200W @ < 5.5m