

Swivelpole™ lights the way to impressive long-term savings

A recent survey has revealed that when it comes to installing industrial walkway lighting, short-term thinking can be a very expensive error.

The international survey across a broad cross-section of industrial plants looked at the total cost of installing and maintaining two types of lighting; traditional fixed-pole systems and the Swivelpole™ lowering system.

The calculations took into account the initial material costs of the conduit or pole, the mounting brackets, the time taken to install the pole to the guardrail stanchion and - most importantly - the ongoing maintenance over a typical plant's life of 25 years.

The revolutionary way to save millions in maintenance

The results showed that although a Swivelpole™ system may cost more to install initially, this is very quickly offset by significant savings in ongoing maintenance.

Even if the light fittings are only inspected or changed every five years, a Swivelpole™ system will save a company 84% over the life-cycle of the plant. In an installation with just 500 light poles, that amounts to a staggering \$2,890,000 when compared to using scaffold access; and \$890,000 compared to using ladders.

These dramatic savings are a result of the Swivelpole™ system being faster and safer; its unique design allows a single operator to lower and inspect or replace a light fixture in minutes without the need for additional equipment, supervision or resources.



Maintenance Frequency	% of costs saved by using Swivelpole™		No. of Stanchions/ Poles	Amount saved by using Swivelpole™ (compared to other methods)	
	Ladder	Scaffold		Ladder	Scaffold
Once in 25 years	16%	53%	100 Stanchions/ Poles	\$148,000	\$548,000
Every 8 years	50%	77%	300 Stanchions/ Poles	\$534,000	\$1,734,000
Every 5 years	62%	84%	500 Stanchions/ Poles	\$890,000	\$2,890,000
Every 2.5 years	73%	89%	1,000 Stanchions/ Poles	\$1,780,000	\$5,780,000
			5,000 Stanchions/ Poles	\$8,900,000	\$28,900,000

Costs include fixture mounting pole, mounting brackets and initial installation cost.

*Based on a 5-year maintenance frequency. *For companies with mandatory inspection times of 2.5 years these figures will double.

Using industry standard labour units for installation and maintenance times.

The comparison table shows how companies using Swivelpole™ can reduce the total cost of owning and maintaining their walkway lighting by up to 89% from the greenfield stage.

The Swivelpole™ Pole Conversion System lets you achieve similar benefits at the brownfield stage of a project by retrofitting your existing fixed light poles. So it's never too late to start saving with Swivelpole™.

Even with the introduction of LED lighting, servicing, lens cleaning and driver upgrades require fixtures to be accessed at regular intervals to maintain worker safety and OHS industry standards.

Based on North American and Australian industry surveys conducted 2009, 2011, 2012 and 2015.