



GREEN TECHNOLOGY



太陽能地磚照亮環保大道

Solar-Powered Intelligent Lighting for Pathway and Landscape Garden

這是一塊特製的「地磚」，尺寸和一般鋪在行人路上的地磚無異，承重力可達四百磅，而內置的太陽能光伏板及LED燈泡，能夠令它定時或按光暗度在夜裡發光，以柔亮的燈光為沿途的行人照明。琛瑪國際有限公司研發該環保產品已有三年多，研發團隊特別在美國芝加哥這個氣候溫差特大的地方進行實地測試，三年來證實效果顯著。該環保發明正在申請專利，正準備推廣至歐美市場。

It looks like an ordinary paver but it's not. It's the same size as ordinary paver and it can bear loads up to 400 pounds. More importantly, it has built-in photovoltaic cells and LED bulbs so that users can set timer to light up their pathway or let its photo sensor turn it on or off according to the ambient light intensity. Xamax International Limited has been developing this eco-friendly product for over three years. The research team picked Chicago, a city with huge daily and annual ranges of temperature, to test the product on the spot. It has proven to be very successful after three years of experiments. Skywalk solar LED paver is now a patent-pending technology and Xamax plans to market it to rest of the U.S. and European markets.

* 琛瑪國際有限公司於2013年落戶科學園。如欲瀏覽更多資料，請掃描QR碼。

* Xamax International Limited has an office in operation at Hong Kong Science Park since 2013.
More information is available by scanning the QR code.

