

Taiwan's LED industry remained the world's largest by revenue in 2011, according to estimates from the country's PIDA, Photonics Industry Development Association .



PIDA estimated that the 2011 Taiwan revenue was \$4.5bn. In comparison, PIDA estimated that South Korea's LED industry had revenues of \$3.3bn in 2011.

PIDA said that South Korean LED manufacturers have “vigorously branched out into the lighting sector with low-priced products,” but they lack the production scale to compete effectively with Taiwan's manufacturers. Companies from the two countries compete strongly in the areas of LED epi-wafers and packaged LEDs.

Following a widespread conversion to LED traffic signals, the Taiwanese government has allocated significant resources to the installation of LED street lights. These announcements are in addition to the \$6m already spent on the installations in Keelung, Hsinchu and Jiayi cities. PIDA says that the global LED industry had an estimated total revenue of \$16.6bn in 2011, up 2.6% from 2010. The fastest growth was seen in mainland China, with 26% growth, while the market in Europe fell by 7.3% to US\$1.6bn.