

# GROWERTALKS

## GT in Brief

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## Philips Offers Easy Conversion from HPS to LED

Chris Beytes



Signify (formerly Philips) has a new GreenPower LED Toplighting Compact light that makes switching from high-pressure sodium to LED easier than ever. The compact, passively cooled LED toplighting provides a 1-to-1 replacement for HPS lighting, using your existing electrical connections and support infrastructure.

*Pictured: Signify's new GreenPower LED Toplighting Compact light was unveiled at Cultivate'19 in July.*

The high light output of 1,800  $\mu\text{mol/s}$  and an efficacy of up to 3.0  $\mu\text{mol/J}$  help growers, effectively optimizing crop growth, enhancing crop quality and cutting

operational costs. Compared to a 1,000 W HPS fixture, the Signify LEDs produce the same amount of light and have a similar light distribution, while consuming 40% less power and emitting considerably less radiant heat.

The system is suited for most greenhouse crops needing light, including vegetables, flowers and even cannabis.

The GreenPower Toplighting Compact lights are rolling out in Europe, but presumably they'll be available in North America, as well. **GT**