

# Xitanium SR LED drivers

## Benefits of Xitanium SR for OEMs

- Streamlined design: no need for auxiliary component costs and management of excessive parts and pieces, simple 2-wire connection to the sensor
- Drop-in design, Xitanium footprint: faster time to get your products to market
- Wireless luminaire-based data collection: gather valuable sensing data, send it directly to the cloud or network of your choice
- UL listed, CSA and RoHS compliant: minimize the time and cost of approbations
- Low standby power
- DC power to sensors: eliminates the need for redundant auxiliary components
- SimpleSet wireless programming technology: quickly and wirelessly program the driver at any time without cumbersome wires or time-consuming manual methods

## Uncomplicated and amenable to your choice of sensor or network

In today's digital age, people can gather real-time data and use it to make highly informed decisions in areas from personal finance to time management and much more. However, this method of detailed insight is not relegated to personal use. In fact, it's now possible to wirelessly harvest specific, real-time lighting information in commercial spaces.

Philips Advance Xitanium SR\* LED drivers streamline wireless connected lighting. They reduce overall costs by standardizing the digital connection between the driver and sensor, bundling important functionality into the driver and eliminating the need for auxiliary components. Xitanium SR drivers enable power reporting and dim-to-off functionality at each fixture.

This streamlined approach and easy design-in means that OEMs can spend less time and money to bring products to market. And for your customers, Xitanium SR LED drivers enhance energy efficiency by monitoring real-time system data and making this information available at any time to the network. It also manages sensors and commands related to occupancy, daylight harvesting and dim/on/off at each luminaire. Together with Philips, it's never been easier to create robust, cutting-edge wireless lighting solutions.

## Simplicity for everyone

Using our Xitanium SR LED drivers, digital system data is collected at each luminaire and then routed wirelessly through your customers' preferred networks. This means that very specific and actionable data can be used to make informed business decisions and optimize resource distribution within workspaces. Visit [www.philips.com/xitaniumsr/na](http://www.philips.com/xitaniumsr/na) for more information.

## Simplified luminaire design



Separate components add unnecessary complexity to luminaires (top), while Xitanium SR LED drivers integrate many of the components (bottom) for a streamlined luminaire design.

Visit [www.philips.com/xitaniumsr/na](http://www.philips.com/xitaniumsr/na) or call your local Philips sales representative for more information.

\* SR is Sensor Ready.

# Catalog number explanation

## Prior to January 2011

LED	INT	A	C035	V	425	DN	M
							Packaging: M=Midpack
							Fixed or Dimming: FO=Fixed DO=Dimming (0-10V) Isolated DN=Dimming (0-10V) NON-Isolated
							DL=Dimming (0-10V) NON-Isolated in F-can F3=Tritap FL=Fixed in F-can
							Max Voltage or Max Current: 210=210V 24=24V 30=3.0A 425=425V 07=0.7A 32=3.2A 140=140V 21=2.1A 41=4.1A 280=280V 14=1.4A 24=24V 80=80V 20=2.0A 60=60V 33=3.3A 22=2.2A 80=80V 28=2.8A 36=36V 18=1.8A 10=1.0A 50=5.0A
							Constant Current or Constant Voltage: C= Constant Current V= Constant Voltage
							Max Current or Max Voltage: 0350=350mA 1050=1.05A 0036=36V 0400=400mA 2000=2.0A 0520=520mA 0530=530mA 0024=24V 1000=1.0A 0700=700mA 0012=12V 1600=1.6A
							Input Voltage: A=AC Voltage D=DC Voltage
							Input Voltage: INT=120 - 277V UNI=120 - 240V 120=120V HCN=347-480V 277=277V
General: LED= Xitanium LED Driver							