



# Open systems for evolving smart cities

Philips CityTouch: the leading lighting management system that provides an open platform adapting to the changing needs of smarter cities.

The smart city evolution is gathering pace. Cities are connecting multiple management systems to get a clearer picture of asset performance, improve efficiency, and enhance city life. CityTouch has been developed for this new world of openness, integration and connectivity.

## Freedom of choice

CityTouch connects all luminaires, regardless of vendor, brand or type, so you always have the freedom to choose those that best suit your needs.

## **Open APIs**

CityTouch integrates with any asset management system, so you're never locked-in to one vendor. It is perfectly suited to the new smart city, built on open application program interfaces (APIs), that link any city vertical or horizontal.

#### No proprietary networks

CityTouch connects via existing mobile networks, so you don't need to invest in proprietary technology.

# Transform your city, your way



# **Freedom of choice**

CityTouch embraces multiple luminaire types – from functional road lighting to atmospheric park lighting, so you are free to buy luminaires from any vendor and manage them from one single lighting management system.

#### What does this mean for you?

- Full integration of individual luminaires into the system
- Pole mounted connector kits designed to connect existing luminaires
- Simply pick or combine what best suits your needs
- CityTouch connects all your city lighting independent of the luminaire type, vendor or brand
- Ensures complete freedom of choice and flexibility for both new installations and annual upgrades





# **Open standardized APIs**

Managing a city is a major challenge. Using the right information exchange, interoperability between different application verticals is mandatory to making the city smarter. Connected management systems give you greater visibility of your assets and allow you to harness the power of real-time data.

#### What does this mean for you?

- Integrate lighting management with any other asset management system from any city vertical or horizontal, both now and in the future
- Make better-informed decisions
  to improve efficiency and planning
- Use data exchange between different application verticals within your Smart City
- Configure lighting management according to your needs

# **Existing cellular networks**

When you invest in a lighting management system, you need it up and running as soon as possible. Good news. There's no need to invest in a proprietary network to connect the system, or use installation specialists – saving you time and money.

#### What does this mean for you?

- No proprietary network is needed. Use any publicly available network, both now and in the future
- Avoid paying specialists plug-and-play technology, including auto-commissioning, makes installation simple
- Eliminate human error take advantage of built-in automated workflows
- Enhance security connecting to an existing secure mobile network makes CityTouch less vulnerable to attack

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