



Wireless connectivity for outdoor lighting control. A plug-and-play device that transforms any streetlight into an individually controllable, remotely managed luminaire.

Cellular Nodes

The Philips cellular node enables plug and play connectivity for any existing and already installed outdoor lighting luminaire with different type of receptacle (such as Zhaga, Nema or 20mm conduit). Once a node is installed, the luminaire is automatically connected to Philips Interact City and automatically located on the map via GPS. Depending on the luminaire configuration (such as Zhaga, Nema or 20mm conduit) it will also work with an outdoor multi sensor.

Cellular Nodes

Benefits

- Easy to install with different type of receptacle (such as Zhaga, Nema or 20mm conduit)
- Cellular based for reliable wireless technology
- Firmware upgrade without impact on light operation
- Future-proof: scalable network and upgradeable over the air

Features

- Luminaires with ZHAGA or NEMA socket or 20MM Conduit
- Automatic commissioning: each node automatically connects to the Interact City system once installed
- Built in GPS for accurate positioning and auto location on map
- Built in light sensor to prevent day burning
- Luminaire tilt notification build in
- Built in security

Application

- Road and Street

Versions



LLC7852 LLC7854 LLC7856



LLC7853 LLC7855 LLC7857



LLC7870



LLC7871

