PHILIPS Lighting



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

Cellular CT 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 CT 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

- Retrofit light controls for LED 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
- \cdot Built in light sensor to prevent day burning
- \cdot Luminaire tilt notification build in
- \cdot Built in security

Application

Road and Street

Versions



LLC7870/00 CT NODE 20MM3 DC EU4VF LG



LLC7871/00 CT NODE 20MM3 DC EU4VF DG



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. All trademarks are owned by Signify Holding or their respective owners.

www.lighting.philips.com 2023, March 27 - data subject to change