



# TownTune Central Post Top - Extending the home feel onto the street

## TownTune Central Post-Top DR

Designed to enhance existing and scalable urban spaces, the TownTune family offers all the latest lighting innovations in terms of performance, quality of light and connectivity. The family consists of four solutions: a Central Post Top (CPT), an Asymmetric Spigot Post Top / Side Entry version (ASY), a version with an extending Lyre post top bracket (Lyre), and a Central Post Top with a Conical Comfort Bowl (CCB). Each TownTune luminaire can be customized with a choice of different shapes on top of the housing, plus there's the option to add a decorative ring, which comes in two colors (excluding CCB). Design options that enable you to create your very own lighting signature and bring a distinctive identity to districts and cities. In addition, every luminaire in the TownTune family is uniquely identifiable, thanks to the Signify Service tag app. By simply scanning a QR code, placed inside the door of the mast or directly on the luminaire, you can instantly access the configuration of the luminaire. This makes maintenance and programming operations faster and easier and enables you to create your digital library of lighting assets and spare parts. TownTune also uses the LEDGINE-O lighting platform, ensuring you always have the right amount and direction of light on your street. Furthermore, thanks to being system ready (SR), TownTune is also future proof. A solution that's ready to be paired with both standalone and advanced control and lighting software applications such as Interact City.

# TownTune Central Post-Top DR

## Benefits

- LEDGINE-O platform for great performance, choice color temperatures and light distributions
- Optimized Total Cost of Ownership (L-Tune for flux tuning, standalone controls e.g., LumiStep, Dynadimmer, CLO (Constant Light output), LineSwitch)
- Ready to pair with advanced systems and software applications e.g., Interact City
- Long lifetime: 100,000 hours @L85 and higher
- Easy access to gear, vandal resistant (IK10), high ingress protection (IP66)

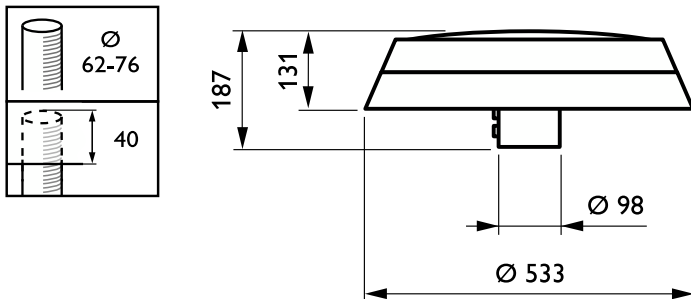
## Features

- Simple design for easy integration into urban spaces, wide range of accessories for customization
- Suitable for new and retrofit installations
- Range of lumen packages (1200 to 12000 lm) and CCTs (2200K, 2700K, 3000K, 4000K)
- Dedicated bowl for visual comfort and comfortable lighting experiences
- Service tag for easy installation and maintenance

## Application

- Urban and residential areas
- Cycle paths, footpaths and pedestrian crossings
- City centers and squares
- Car parks

## Dimensional drawing



TownTune Central Post-Top DR

|  |  |
|--|--|
| General Information                        |  |
| Driver included                            | Yes  |
| Lamp family code                           | LED79  |
| Light source replaceable                   | Yes  |
| Number of gear units                       | 1 unit   |
| Service tag                                | Yes  |
| Light Technical                            |  |
| Light source color                         | 830 warm white                                       |
| Correlated Color Temperature (Nom)         | 3000 K   |
| Color rendering index (CRI)                | 80   |
| Upward light output ratio                  | 0  |
| Operating and Electrical                   |  |
| Power Consumption                          | 60 W   |
| Surge Protection (Common/<br>Differential) | Standard surge<br>protection level                   |
| Controls and Dimming                       |  |
| Dimmable                                   | Yes  |
| Maximum dim level                          | 10%  |
| Mechanical and Housing                     |  |
| Optical cover type                         | Polycarbonate<br>bowl/cover UV-<br>resistant         |
| Housing Color                              | Gray   |
| Mech. impact protection code               | IK10   |
| Ingress protection code                    | IP66   |
| Standard tilt angle side entry             | -  |
| Standard tilt angle posttop                | 0°   |
| Approval and Application                   |  |
| CE mark                                    | Yes  |
| Flammability mark                          | For mounting on<br>normally<br>flammable<br>surfaces |
| Product Data                               |  |
| Product family code                        | BDP261   |

Light Technical

| Order Code   | Full Product Name                           | Luminaire light beam |               |                                |
|--------------|---|----------------------|---------------|--------------------------------|
|              |   | spread               | Luminous Flux | Optic type outdoor             |
| 912300024891 | BDP261 LED79-4S/830 SR<br>DX50 DGRMSP P7SRB | 17° - 5° x 132°      | 5,920 lm      | Distribution extra wide<br>50  |
| 912300024892 | BDP261 LED79-4S/830 SR<br>DS50 DGRMSP P7SRB | 152° x 155°          | 5,520 lm      | Distribution<br>symmetrical 50 |
| 912300024893 | BDP261 LED79-4S/830 SR<br>DM70 DGRMSP P7SRB | 120° x 120°          | 5,120 lm      | Distribution medium<br>70      |

