

# Philips TownTune Asymmetric – Extending the home feel onto the street

## TownTune Asymmetric DTD

Designed to enhance existing and scalable urban spaces, the Philips 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 programing operations faster and easier and enables you to create your digital library of lighting assets and spare parts. TownTune also uses the Philips 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 Asymmetric DTD

## 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

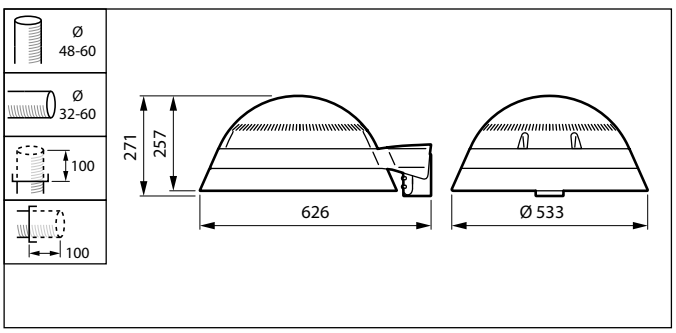
- Urban and residential areas
- Cycle paths, footpaths and pedestrian crossings
- City centers and squares
- Car parks

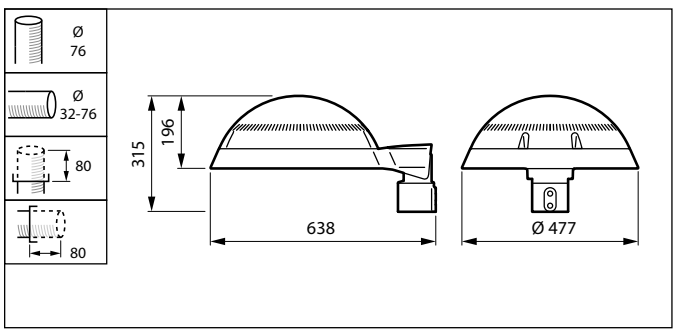
## Versions



**TownTune ASY DTD BDP268**

## Dimensional drawing



## Product details



TownTune ASY BDP265



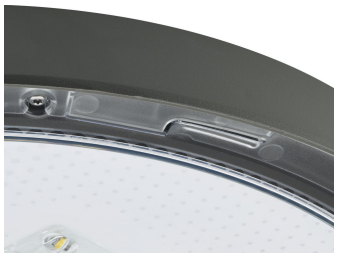
TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY DR BDP266



TownTune ASY BDP265

# TownTune Asymmetric DTD

| General Information | |
|---|---|
| **CE mark** | Yes |
| **Driver included** | Yes |
| **Flammability mark** | For mounting on normally flammable surfaces |
| **Light source replaceable** | Yes |
| **Number of gear units** | 1 unit |
| **Product family code** | BDP268 |
| **Service tag** | Yes |
| **Light Technical** | |
| **Optical cover type** | Polycarbonate bowl/cover UV-resistant |
| **Standard tilt angle side entry** | 0° |
| **Standard tilt angle posttop** | - |
| **Upward light output ratio** | 0 |
| **Controls and Dimming** | |
| **Dimmable** | Yes |
| **Mechanical and Housing** | |
| **Housing Color** | Gray |
| **Approval and Application** | |
| **Mech. impact protection code** | IK09 |
| **Ingress protection code** | IP66 |
| **Surge Protection (Common/ Differential)** | Philips standard surge protection level |
| **Over Time Performance (IEC Compliant)** | |
| **Driver failure rate at 5000 h** | 0.5 % |
| **Application Conditions** | |
| **Maximum dim level** | 10% |

## General Information

| Order Code | Full Product Name | Lamp family code |
|---|---|---|
| 49760600 | BDP268 LED30-4S/740 DW50 DR-GO CLO DDF1 | LED30 |
| 49764400 | BDP268 LED74-4S/830 DW10 CLO SRT SRB 76A | LED74 |

## Light Technical (1/2)

| Order Code | Full Product Name | Luminaire light beam spread | Light source color | Correlated Color Temperature (Nom) | Color rendering index (CRI) |
|---|---|---|---|---|---|
| 49760600 | BDP268 LED30-4S/740 DW50 DR-GO CLO DDF1 | 6° - 18° × 133° | 740 neutral white | 4000 K | >70 |

| Order Code | Full Product Name | Luminaire light beam spread | Light source color | Correlated Color Temperature (Nom) | Color rendering index (CRI) |
|---|---|---|---|---|---|
| 49764400 | BDP268 LED74-4S/830 DW10 CLO SRT SRB 76A | 7° - 52° × 150° | 830 warm white | 3000 K | >80 |

## Light Technical (2/2)

# TownTune Asymmetric DTD

| Order Code | Full Product Name | Luminous Flux | Optic type outdoor |
|---|---|---|---|
| 49760600 | BDP268 LED30-4S/740 DW50 DR-GO CLO DDF1 | 2,378 lm | Distribution wide 50 |

| Order Code | Full Product Name | Luminous Flux | Optic type outdoor |
|---|---|---|---|
| 49764400 | BDP268 LED74-4S/830 DW10 CLO SRT SRB 76A | 5,880 lm | Distribution wide 10 |

## Operating and Electrical

| Order Code | Full Product Name | Power Consumption |
|---|---|---|
| 49760600 | BDP268 LED30-4S/740 DW50 DR-GO CLO DDF1 | 18.8 W |

| Order Code | Full Product Name | Power Consumption |
|---|---|---|
| 49764400 | BDP268 LED74-4S/830 DW10 CLO SRT SRB 76A | 55 W |

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