



TownTune Asymmetric Lyre

BDP270



TownTune Asymmetric Lyre - Extending the home feel onto the street

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.

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)

Applications

- Urban and residential areas
- Cycle paths, footpaths and pedestrian crossings

Versions

TownTune LYR BDP270

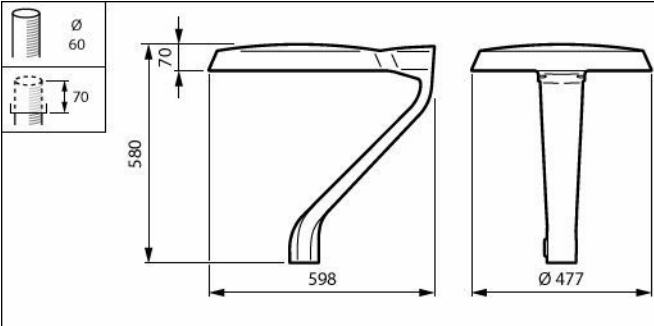


- City centers and squares
- Car parks

Features

- Simple design for easy integration into urban spaces, wide range of accessories for customization
- Suitable for new and retrofit installation
- 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.

Dimensional drawing



BDP270, TownTune Lyre

General Information	
Lamp family code	LED69 [LED module 6900 lm]
Light source replaceable	Yes
Number of gear units	1 unit
Driver included	Yes
Service tag	Yes
Light Technical	
Upward light output ratio	0
Luminous Flux	5,530 lm
Correlated Color Temperature (Nom)	4000 K
Color rendering index (CRI)	70
Number of light sources	30
Light source color	740 neutral white
Luminaire light beam spread	77° - 11° x 156°
Optic type outdoor	Distribution medium 10
Operating and Electrical	
Power Consumption	41.5 W
Surge Protection (Common/ Differential)	Standard surge protection level
Controls and Dimming	
Dimmable	Yes
Maximum dim level	10%

Mechanical and Housing

Housing Color	Gray
Ingress protection code	IP66 [Dust penetration-protected, jet-proof]
Mech. impact protection code	IK09 [10 J]
Standard tilt angle posttop	0°
Standard tilt angle side entry	-
Optical cover type	Polycarbonate bowl/cover UV-resistant

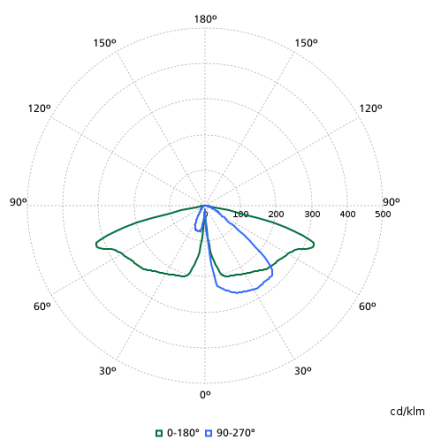
Approval and Application

Flammability mark	For mounting on normally flammable surfaces
CE mark	Yes

Product Data

Product family code	BDP270 [TOWNTUNE ASYMMETRIC LYRE]
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Polar normal diagrams



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