



Extending the home feel onto the street

TownTune Central Post-Top

As a luminaire family prepared for existing and scalable urban spaces, TownTune offers all the recent lighting innovations in terms of performance, quality of light and connectivity. The Philips TownTune family consists of three members: a central post top, an asymmetric spigot version and a version using an extending lyre post-top bracket. Each of these three can be customised with a choice of different shapes for housing and an optional decorative ring which comes in two colours. By having these options available, you can create your very own lighting signature and give a distinctive identity to districts and cities. The luminaire family is also equipped with the QR code-based Philips Service tag, which supports installation and maintenance work and enables you to create a digital library of lighting assets and spare parts. TownTune also makes use of the Philips Ledgine optimised lighting platform, ensuring that you always have the right amount and direction of light on your street. Furthermore, thanks to being SR (System-Ready), TownTune is also future-proof and is ready to be paired with both standalone and advanced control and lighting software applications, such as Interact City.

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Benefits

- It delivers visual comfort and comfortable lighting experiences in urban spaces through its dedicated designed bowl
- A simple, pure design, making it possible to integrate it into various urban environments and the option for customisation through a wide range of accessories, lets cities create a unique light signature, which can also become part of the urban furniture in the daytime
- It has a wide application coverage and offers great performance by using the latest Ledgine LED platform and providing access to a wide range of light distributions
- Ready to be paired with lighting control and software applications, by being equipped with the Philips SR (System Ready) socket
- Equipped with a service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

Features

- Optimised Total Cost of Ownership and option of CLO (Constant Light Output)
- Excellent quality of light enabled by the Philips Ledgine optimised platform, and further optimisation in L-Tune is also possible
- Choice of different shapes for housing (cone, dome), option of decorative ring and colours (clear and golden)
- Ready to be paired with standalone lighting controls such as LumiStep, DynaDimmer and LineSwitch, and advanced system and software applications, such as Interact City
- Wide choice of lumen packages, ranging from 1,200 to 10,000 lumens
- Choice of colour temperature: 3,000 K (warm white) or 4,000 K (neutral white)
- Long lifetime of 100,000 hours at minimum L85
- Access to the gear via the gear cover on top of the luminaire
- Suitable for new and retrofit installations
- Vandal-resistant (IK10), and high ingress protection (IP66)

Application

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

Versions



TownTune Central Post-Top

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Driver failure rate at 5000 h	0.5 %
Application Conditions	
Maximum dim level	10%
Approval and Application	
Mech. impact protection code	IK10
Surge Protection (Common/Differential)	Philips standard surge protection level kV
General Information	
CE mark	CE mark
Optical cover/lens type	PC-UV
Driver included	Yes
Flammability mark	F
Light source replaceable	Yes
Number of gear units	1 unit
Product Family Code	BDP260
Light Technical	
Standard tilt angle side entry	-
Standard tilt angle posttop	0°
Upward light output ratio	0
Mechanical and Housing	
Colour	Dark Grey

Controls and Dimming

Order Code	Full Product Name	Dimmable
49024900	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	Yes
49456800	BDP260 LED79-4S/740 DM30 62P	No

General Information

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Lamp family code	Optic type
49024900	BDP260 LED39-4S/830	30° - 5° x 153°	830 warm white	LED39	Distribution medium 50

Order Code	Full Product Name	Luminaire light beam spread	Light source colour	Lamp family code	Optic type
	DM50 CLO DDF3 62P				
49456800	BDP260 LED79-4S/740 DM30 62P	4° - 57° x 149°	740 neutral white	LED79	Distribution medium 30

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial luminous flux
49024900	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	3000 K	>80	2546 lm

Order Code	Full Product Name	Init. Corr. Colour Temperature	Init. Colour Rendering Index	Initial luminous flux
49456800	BDP260 LED79-4S/740 DM30 62P	4000 K	>70	5760 lm

