# **PHILIPS** Lighting



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

# TownTune Central Post-Top

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 programing 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

#### 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
- $\cdot$  Service tag for easy installation and maintenance

#### Application

- $\cdot$  Urban and residential areas
- $\boldsymbol{\cdot}$  Cycle paths, footpaths and pedestrian crossings
- $\cdot$  City centers and squares
- $\cdot$  Car parks

#### Versions



TownTune CPT BDP260

#### Dimensional drawing



## TownTune Central Post-Top

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/	Standard surge		
Differential)	protection level		
Controls and Dimming			
Dimmable	Yes		
Maximum dim level	10%		
Mechanical and Housing			
Optical cover type	Polycarbonate		
	bowl/cover UV-		
	resistant		
Housing Color	Gray		
Mech. impact protection code	de 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		
	normally		
	flammable		
	surfaces		
Product Data			
Product family code	BDP260		

#### Light Technical

		Luminaire light beam		
Order Code	Full Product Name	spread	Luminous Flux	Optic type outdoor
912300024888	BDP260 LED79-4S/830 SR	120° x 120°	5,120 lm	Distribution medium
	DM70 DGRMSP P7SRB			70
912300024889	BDP260 LED79-4S/830 SR	152° x 155°	5,520 lm	Distribution
	DS50 DGRMSP P7SRB			symmetrical 50
912300024890	BDP260 LED79-4S/830 SR	17° - 5° x 132°	5,920 lm	Distribution extra wide
	DX50 DGRMSP P7SRB			50

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