



Extending the home feel onto the street

TownTune Central Post-Top DR

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 customized with a choice of different shapes for housing and an optional of decorative ring which comes in two colors. By having these options available you can create your very own lighting signature and give 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 your digital library of lighting assets and spare parts. TownTune also makes use of the Philips Ledgine optimized 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.

TownTune Central Post-Top DR

Benefits

- It delivers visual comfort, and comfortable lighting experiences in urban spaces through its dedicatedly designed bowl
- Simple, pure design making it possible to integrate it into various urban environments and the option for customization through a wide range of accessories, lets cities create a unique light signature, which can also become part of the urban furniture in 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 Service tag, a QR-based identification system that makes each luminaire uniquely identifiable and provides maintenance, installation and spare part information

Features

- Optimized Total Cost of Ownership and option of CLO (Constant Light Output)
- Excellent quality of light enabled by the Philips Ledgine optimized platform, and further optimization in L-Tune is also possible
- Choice of different shapes for housing (cone, dome), option of decorative ring and color (clear and golden)
- Ready to be paired with standalone lighting controls such as LumiStep, DynaDimmer, and LineSwitch and advanced system and software application such as Interact City
- Wide choice of lumen packages, ranging from 1,200 to 10,000 lumens
- Choice of color temperature: 3000 K (warm white) or 4000 K (neutral white)
- Long lifetime of 100,000 hours at minimum L85
- Access to the gear via 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

**BDP261, TownTune Central Post-
Top with clear decorative ring**



TownTune Central Post-Top DR

Accessories

Accessory TownTune DR
decorative ring

Ordercode 912300024163



Accessory TownTune DR-GO
Decorative ring golden

Ordercode 912300024164



-	
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
General Information	
CE mark	CE mark
Optical cover/lens type	Polycarbonate bowl/cover UV- resistant
Driver included	Yes
Flammability mark	For mounting on normally flammable surfaces
Light source replaceable	Yes
Number of gear units	1 unit
Product Family Code	BDP261
Service tag	Yes
Light Technical	
Standard tilt angle side entry	-
Standard tilt angle posttop	0°
Upward light output ratio	0
Mechanical and Housing	
Color	Dark gray

Controls and Dimming

Order Code	Full Product Name	Dimmable
912300024156	BDP261 LED50-4S/740 DS50 CLO DDF2 62P	Yes
912300024160	BDP261 LED69-4S/830 II DM10 CLO SRTB 62P	Yes
912300024326	BDP261 LED20-4S/740 II DM10 62P	No
912300024327	BDP261 LED35-4S/740 II DM10 62P	No
912300024328	BDP261 LED20-4S/740 II DM10 76P	No
912300024329	BDP261 LED35-4S/740 II DM10 76P	No
912300024406	BDP261 LED35-4S/740 PSU II DS50 CLO 62P	Yes
912300024407	BDP261 LED35-4S/830 PSU II DS50 CLO 62P	Yes
912300024448	BDP261 LED79-4S/830 PSU II DS50 62P DR	No
912300024449	BDP261 LED50-4S/830 PSU II DM10 62P DR	No

General Information (1/2)

TownTune Central Post-Top DR

Order Code	Full Product Name	Luminaire light beam spread	Light	Lamp	Lamp
			source color	family code	
912300024156	BDP261	152° x 155°	740	LED50	-
	LED50-4S/740		neutral		
	DS50 CLO DDF2		white		
	62P				
912300024160	BDP261	77° - 11° x 156°	830 warm	LED69	-
	LED69-4S/830 II		white		
	DM10 CLO SRTB				
	62P				
912300024326	BDP261	77° - 11° x 156°	740	LED20	-
	LED20-4S/740 II		neutral		
	DM10 62P		white		
912300024327	BDP261	77° - 11° x 156°	740	LED35	-
	LED35-4S/740 II		neutral		
	DM10 62P		white		
912300024328	BDP261	77° - 11° x 156°	740	LED20	-
	LED20-4S/740 II		neutral		
	DM10 76P		white		

General Information (2/2)

Order Code	Full Product Name	Number of light sources	Optic type
912300024156	BDP261 LED50-4S/740 DS50 CLO DDF2 62P	-	Distribution symmetrical 50
912300024160	BDP261 LED69-4S/830 II DM10 CLO SRTB 62P	-	Distribution medium 10
912300024326	BDP261 LED20-4S/740 II DM10 62P	-	Distribution medium 10
912300024327	BDP261 LED35-4S/740 II DM10 62P	-	Distribution medium 10
912300024328	BDP261 LED20-4S/740 II DM10 76P	-	Distribution medium 10

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color	Init. Color	Initial
		Temperature	Rendering Index	luminous flux
912300024156	BDP261 LED50-4S/740 DS50 CLO DDF2 62P	4000 K	>70	3430 lm
912300024160	BDP261 LED69-4S/830 II DM10 CLO SRTB 62P	3000 K	>80	4620 lm
912300024326	BDP261 LED20-4S/740 II DM10 62P	4000 K	≥70	1480 lm
912300024327	BDP261 LED35-4S/740 II DM10 62P	4000 K	≥70	2555 lm
912300024328	BDP261 LED20-4S/740 II DM10 76P	4000 K	≥70	1480 lm

Order Code	Full Product Name	Luminaire light beam spread	Light	Lamp	Lamp
			source color	family code	
912300024329	BDP261	77° - 11° x 156°	740	LED35	-
	LED35-4S/740 II		neutral		
	DM10 76P		white		
912300024406	BDP261	152° x 155°	740	LED35	4S
	LED35-4S/740 PSU II DS50 CLO 62P		neutral		
			white		
912300024407	BDP261	152° x 155°	830 warm	LED35	4S
	LED35-4S/830 PSU II DS50 CLO 62P		white		
912300024448	BDP261	152° x 155°	830 warm	LED79	4S
	LED79-4S/830 PSU II DS50 62P DR		white		
912300024449	BDP261	77° - 11° x 156°	830 warm	LED50	4S
	LED50-4S/830 PSU II DM10 62P DR		white		

Order Code	Full Product Name	Number of light sources	Optic type
912300024329	BDP261 LED35-4S/740 II DM10 76P	-	Distribution medium 10
912300024406	BDP261 LED35-4S/740 PSU II DS50 CLO 62P	12 pcs	Distribution symmetrical 50
912300024407	BDP261 LED35-4S/830 PSU II DS50 CLO 62P	20 pcs	Distribution symmetrical 50
912300024448	BDP261 LED79-4S/830 PSU II DS50 62P DR	40 pcs	Distribution symmetrical 50
912300024449	BDP261 LED50-4S/830 PSU II DM10 62P DR	20 pcs	Distribution medium 10

Order Code	Full Product Name	Init. Corr. Color	Init. Color	Initial
		Temperature	Rendering Index	luminous flux
912300024329	BDP261 LED35-4S/740 II DM10 76P	4000 K	≥70	2555 lm
912300024406	BDP261 LED35-4S/740 PSU II DS50 CLO 62P	4000 K	≥70	2482 lm
912300024407	BDP261 LED35-4S/830 PSU II DS50 CLO 62P	3000 K	>80	2414 lm
912300024448	BDP261 LED79-4S/830 PSU II DS50 62P DR	3000 K	>80	5520 lm
912300024449	BDP261 LED50-4S/830 PSU II DM10 62P DR	3000 K	>80	3500 lm

