



Extending the home feel onto the street

TownTune Central Post-Top DTD

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.

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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



BDP263, TownTune Central Post-Top with decorative top dome

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Product details

TownTune CPT DTD BDP263



TownTune CPT DR BDP261



Accessory TownTune DTD
Decorative top dome Ral 7035



Accessories

Accessory TownTune DTD
Decorative top dome

Ordercode 912300024166,
912300024452, 912300024453



TOWNTUNE ACC. - - - 5 J vandal-
protected - Gray

Ordercode 912300024481



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Application Conditions

Maximum dim level	10%
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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	BDP263

Light Technical

Standard tilt angle side entry	-
Standard tilt angle posttop	0°
Upward light output ratio	0

Mechanical and Housing

Color	Dark gray
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Controls and Dimming

Order Code	Full Product Name	Dimmable
912300024158	BDP263 LED30-4S/740 DW50 CLO-DDF1 62P DR	Yes
912300024162	BDP263 LED74-4S/830 DW10 CLO SRTB 62P	Yes
912300024452	BDP263 40xLED79--4S/830 PSU II DS50 62P	No
912300024453	BDP263 20xLED50--4S/830 PSU II DM10 62P	No

General Information (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp version
912300024158	BDP263 LED30-4S/740 DW50 CLO-DDF1 62P DR	6° - 18° x 133°	740 neutral white	LED30	-
912300024162	BDP263 LED74-4S/830 DW10 CLO SRTB 62P	52° - 7° x 151°	830 warm white	LED74	-

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp version
912300024452	BDP263 40xLED79--4S/830 PSU II DS50 62P	152° x 155°	830 warm white	LED79	4S
912300024453	BDP263 20xLED50--4S/830 PSU II DM10 62P	77° - 11° x 156°	830 warm white	LED50	4S

General Information (2/2)

Order Code	Full Product Name	Number of light sources	Optic type
912300024158	BDP263 LED30-4S/740 DW50 CLO-DDF1 62P DR	-	Distribution wide 50
912300024162	BDP263 LED74-4S/830 DW10 CLO SRTB 62P	-	Distribution wide 10

Order Code	Full Product Name	Number of light sources	Optic type
912300024452	BDP263 40xLED79--4S/830 PSU II DS50 62P	40 pcs	Distribution symmetrical 50
912300024453	BDP263 20xLED50--4S/830 PSU II DM10 62P	20 pcs	Distribution medium 10

Initial Performance (IEC Compliant)

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Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial luminous flux
912300024158	BDP263 LED30-4S/740 DW50 CLO-DDF1 62P DR	4000 K	>70	1904 lm
912300024162	BDP263 LED74-4S/830 DW10 CLO SRTB 62P	3000 K	>80	4736 lm
912300024452	BDP263 40xLED79--4S/830 PSU II DS50 62P	3000 K	>80	5520 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial luminous flux
912300024453	BDP263 20xLED50--4S/830 PSU II DM10 62P	3000 K	>80	3500 lm

