



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 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

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

TownTune Central Post-Top

Versions

BDP260, TownTune Central Post-Top



TOWNTUNE CENTRAL POST-TOP
- 20 pcs - LED module 3500 lm - LED - 4th generation, screw fixation - 830 warm white - Power supply unit with DALI interface and constant light output - 230 to 240 V - 50 to 60 Hz - Safety class II - Distribution symmetrical 50 - Polycarbonate bowl/cover UV-resistant - Dark gray - Constant light output - Philips standard surge protection level - - - Post-top for diameter 62 mm

Product details



TownTune CPT BDP260



TownTune CPT BDP260

Accessories



ZDP260 replacement gear cover

Ordercode 912300024167



ADP260 Replacement bowl

Ordercode 912300024168

TownTune Central Post-Top

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	BDP260

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
912300024155	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	Yes
912300024159	BDP260 LED14-4S/740 DW10 CLO SRTB 76P	Yes
912300024172	BDP260 LED35-4S/830 DW50 62P	No
912300024173	BDP260 LED79-4S/740 DM30 62P	No
912300024253	BDP260 LED39-4S/830 II DS50 62P	No
912300024254	BDP260 LED39-4S/740 II DS50 62P	No
912300024255	BDP260 LED39-4S/830 II DM10 62P	No
912300024256	BDP260 LED39-4S/740 II DM10 62P	No
912300024257	BDP260 LED39-4S/830 II DW10 62P	No
912300024258	BDP260 LED39-4S/740 II DW10 62P	No
912300024259	BDP260 LED50-4S/830 II DS50 62P	No
912300024260	BDP260 LED50-4S/740 II DS50 62P	No
912300024261	BDP260 LED50-4S/830 II DM10 62P	No
912300024262	BDP260 LED50-4S/740 II DM10 62P	No
912300024263	BDP260 LED50-4S/830 II DW10 62P	No
912300024264	BDP260 LED50-4S/740 II DW10 62P	No
912300024265	BDP260 LED74-4S/830 II DS50 62P	No
912300024266	BDP260 LED74-4S/740 II DS50 62P	No
912300024267	BDP260 LED74-4S/830 II DM10 62P	No
912300024268	BDP260 LED74-4S/740 II DM10 62P	No
912300024269	BDP260 LED74-4S/830 II DW10 62P	No
912300024270	BDP260 LED74-4S/740 II DW10 62P	No
912300024404	BDP260 LED35--4S/830 PSU II DS50 CLO 62P	Yes
912300024405	BDP260 LED35--4S/740 PSU II DS50 CLO 62P	Yes
912300024415	BDP260 LED30-4S/830 II DM10 62P	No
912300024416	BDP260 LED59-4S/830 II DM10 62P	No
912300024417	BDP260 LED30-4S/830 II DM10 SRB 62P	Yes
912300024418	BDP260 LED59-4S/830 II DM10 SRB 62P	Yes
912300024419	BDP260 LED74-4S/830 II DS50 SRB 62P	Yes
912300024437	BDP260 40xLED79--4S/830 PSU II DS50 62P	No
912300024438	BDP260 12xLED30--4S/830 PSU II DN11 62P	No
912300024439	BDP260 40xLED59--4S/830 PSU II DN11 62P	No
912300024440	BDP260 40xLED59--4S/830 PSU II DS50 62P	No
912300024441	BDP260 20xLED45-4S/830 PSU II DM10 62P	No
912300024442	BDP260 LED79-4S/830 II DS50 62P SRB WST7	Yes
912300024443	BDP260 LED30-4S/830 II DN11 62P SRB WST2	Yes
912300024444	BDP260 LED59-4S/830 II DN11 62P SRB WST2	Yes
912300024445	BDP260 LED59-4S/830 II DS50 62P SRB WST2	Yes
912300024446	BDP260 LED44-4S/830 II DM10 62P SRB WST2	Yes
912300024447	BDP260 LED50-4S/830 II DM10 62P SRB WST7	Yes
912300024482	BDP260 LED35/830 II DS50 CLO 6M FQQ 62P	Yes
912300024483	BDP260 LED35/740 II DS50 CLO 6MFQQ 62P	Yes
912300024478	BDP260 20xLED35--4S/830 PSU II DS50 CLO	Yes
912300024479	BDP260 12xLED35--4S/740 PSU II DS50 CLO	Yes

General Information (1/2)

TownTune Central Post-Top

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp version
912300024155	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	30° - 5° x 153°	830 warm white	LED39	-
912300024159	BDP260 LED14-4S/740 DW10 CLO SRTB 76P	7° - 52° x 150°	740 neutral white	LED14	-
912300024172	BDP260 LED35-4S/830 DW50 62P	23° - 8° x 152°	830 warm white	LED35	-
912300024173	BDP260 LED79-4S/740 DM30 62P	4° - 57° x 149°	740 neutral white	LED79	-
912300024253	BDP260 LED39-4S/830 II DS50 62P	152° x 155°	830 warm white	LED39	-
912300024254	BDP260 LED39-4S/740 II DS50 62P	152° x 155°	740 neutral white	LED39	-
912300024255	BDP260 LED39-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED39	-
912300024256	BDP260 LED39-4S/740 II DM10 62P	77° - 11° x 156°	740 neutral white	LED39	-
912300024257	BDP260 LED39-4S/830 II DW10 62P	7° - 52° x 150°	830 warm white	LED39	-
912300024258	BDP260 LED39-4S/740 II DW10 62P	7° - 52° x 150°	740 neutral white	LED39	-
912300024259	BDP260 LED50-4S/830 II DS50 62P	152° x 155°	830 warm white	LED50	-
912300024260	BDP260 LED50-4S/740 II DS50 62P	152° x 155°	740 neutral white	LED50	-
912300024261	BDP260 LED50-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED50	-
912300024262	BDP260 LED50-4S/740 II DM10 62P	77° - 11° x 156°	740 neutral white	LED50	-
912300024263	BDP260 LED50-4S/830 II DW10 62P	7° - 52° x 150°	830 warm white	LED50	-
912300024264	BDP260 LED50-4S/740 II DW10 62P	7° - 52° x 150°	740 neutral white	LED50	-

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp version
912300024265	BDP260 LED74-4S/830 II DS50 62P	152° x 155°	830 warm white	LED74	-
912300024266	BDP260 LED74-4S/740 II DS50 62P	152° x 155°	740 neutral white	LED74	-
912300024267	BDP260 LED74-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED74	-
912300024268	BDP260 LED74-4S/740 II DM10 62P	77° - 11° x 156°	740 neutral white	LED74	-
912300024269	BDP260 LED74-4S/830 II DW10 62P	7° - 52° x 150°	830 warm white	LED74	-
912300024270	BDP260 LED74-4S/740 II DW10 62P	7° - 52° x 150°	740 neutral white	LED74	-
912300024404	BDP260 LED35--4S/830 PSU II DS50 CLO 62P	152° x 155°	830 warm white	LED35	4S
912300024405	BDP260 LED35--4S/740 PSU II DS50 CLO 62P	152° x 155°	740 neutral white	LED35	4S
912300024415	BDP260 LED30-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED30	-
912300024416	BDP260 LED59-4S/830 II DM10 62P	77° - 11° x 156°	830 warm white	LED59	-
912300024417	BDP260 LED30-4S/830 II DM10 SRB 62P	77° - 11° x 156°	830 warm white	LED30	-
912300024418	BDP260 LED59-4S/830 II DM10 SRB 62P	77° - 11° x 156°	830 warm white	LED59	-
912300024419	BDP260 LED74-4S/830 II DS50 SRB 62P	152° x 155°	740 neutral white	LED74	-
912300024437	BDP260 40xLED79--4S/830 PSU II DS50 62P	152° x 155°	830 warm white	LED79	4S
912300024438	BDP260 12xLED30--4S/830 PSU II DN11 62P	12° - 29° x 152°	830 warm white	LED30	4S
912300024439	BDP260 40xLED59--4S/830 PSU II DN11 62P	12° - 29° x 152°	830 warm white	LED59	4S

TownTune Central Post-Top

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp version
912300024440	BDP260 40xLED59--4S/830 PSU II DS50 62P	152° x 155°	830 warm white	LED59	4S
912300024441	BDP260 20xLED45-4S/830 PSU II DM10 62P	77° - 11° x 156°	830 warm white	LED45	4S
912300024442	BDP260 LED79-4S/830 II DS50 62P SRB WST7	152° x 155°	830 warm white	LED79	-
912300024443	BDP260 LED30-4S/830 II DN11 62P SRB WST2	12° - 29° x 152°	830 warm white	LED30	-
912300024444	BDP260 LED59-4S/830 II DN11 62P SRB WST2	12° - 29° x 152°	830 warm white	LED59	-
912300024445	BDP260 LED59-4S/830 II DS50 62P SRB WST2	152° x 155°	830 warm white	LED59	-

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Lamp version
912300024446	BDP260 LED44-4S/830 II DM10 62P SRB WST2	77° - 11° x 156°	830 warm white	LED45	-
912300024447	BDP260 LED50-4S/830 II DM10 62P SRB WST7	77° - 11° x 156°	830 warm white	LED50	-
912300024482	BDP260 LED35/830 II DS50 CLO 6M FQQ 62P	152° x 155°	830 warm white	LED35	-
912300024483	BDP260 LED35/740 II DS50 CLO 6MFQQ 62P	152° x 155°	740 neutral white	LED35	-
912300024478	BDP260 20xLED35--4S/830 PSU II DS50 CLO	152° x 155°	830 warm white	LED35	4S
912300024479	BDP260 12xLED35--4S/740 PSU II DS50 CLO	152° x 155°	740 neutral white	LED35	4S

General Information (2/2)

Order Code	Full Product Name	Number of light sources	Optic type
912300024155	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	-	Distribution medium 50
912300024159	BDP260 LED14-4S/740 DW10 CLO SRTB 76P	-	Distribution wide 10
912300024172	BDP260 LED35-4S/830 DW50 62P	-	Distribution wide 50
912300024173	BDP260 LED79-4S/740 DM30 62P	-	Distribution medium 30
912300024253	BDP260 LED39-4S/830 II DS50 62P	-	Distribution symmetrical 50
912300024254	BDP260 LED39-4S/740 II DS50 62P	-	Distribution symmetrical 50
912300024255	BDP260 LED39-4S/830 II DM10 62P	-	Distribution medium 10
912300024256	BDP260 LED39-4S/740 II DM10 62P	-	Distribution medium 10
912300024257	BDP260 LED39-4S/830 II DW10 62P	-	Distribution wide 10
912300024258	BDP260 LED39-4S/740 II DW10 62P	-	Distribution wide 10
912300024259	BDP260 LED50-4S/830 II DS50 62P	-	Distribution symmetrical 50
912300024260	BDP260 LED50-4S/740 II DS50 62P	-	Distribution symmetrical 50
912300024261	BDP260 LED50-4S/830 II DM10 62P	-	Distribution medium 10

Order Code	Full Product Name	Number of light sources	Optic type
912300024262	BDP260 LED50-4S/740 II DM10 62P	-	Distribution medium 10
912300024263	BDP260 LED50-4S/830 II DW10 62P	-	Distribution wide 10
912300024264	BDP260 LED50-4S/740 II DW10 62P	-	Distribution wide 10
912300024265	BDP260 LED74-4S/830 II DS50 62P	-	Distribution symmetrical 50
912300024266	BDP260 LED74-4S/740 II DS50 62P	-	Distribution symmetrical 50
912300024267	BDP260 LED74-4S/830 II DM10 62P	-	Distribution medium 10
912300024268	BDP260 LED74-4S/740 II DM10 62P	-	Distribution medium 10
912300024269	BDP260 LED74-4S/830 II DW10 62P	-	Distribution wide 10
912300024270	BDP260 LED74-4S/740 II DW10 62P	-	Distribution wide 10
912300024404	BDP260 LED35--4S/830 PSU II DS50 CLO 62P	20 pcs	Distribution symmetrical 50
912300024405	BDP260 LED35--4S/740 PSU II DS50 CLO 62P	12 pcs	Distribution symmetrical 50
912300024415	BDP260 LED30-4S/830 II DM10 62P	-	Distribution medium 10
912300024416	BDP260 LED59-4S/830 II DM10 62P	-	Distribution medium 10

TownTune Central Post-Top

Order Code	Full Product Name	Number of light	
		sources	Optic type
912300024417	BDP260 LED30-4S/830 II DM10 SRB 62P	-	Distribution medium 10
912300024418	BDP260 LED59-4S/830 II DM10 SRB 62P	-	Distribution medium 10
912300024419	BDP260 LED74-4S/830 II DS50 SRB 62P	-	Distribution symmetrical 50
912300024437	BDP260 40xLED79--4S/830 PSU II DS50 62P	40 pcs	Distribution symmetrical 50
912300024438	BDP260 12xLED30--4S/830 PSU II DN11 62P	12 pcs	Distribution narrow 11
912300024439	BDP260 40xLED59--4S/830 PSU II DN11 62P	40 pcs	Distribution narrow 11
912300024440	BDP260 40xLED59--4S/830 PSU II DS50 62P	40 pcs	Distribution symmetrical 50
912300024441	BDP260 20xLED45-4S/830 PSU II DM10 62P	20 pcs	Distribution medium 10
912300024442	BDP260 LED79-4S/830 II DS50 62P SRB WST7	-	Distribution symmetrical 50

Order Code	Full Product Name	Number of light	
		sources	Optic type
912300024443	BDP260 LED30-4S/830 II DN11 62P SRB WST2	-	Distribution narrow 11
912300024444	BDP260 LED59-4S/830 II DN11 62P SRB WST2	-	Distribution narrow 11
912300024445	BDP260 LED59-4S/830 II DS50 62P SRB WST2	-	Distribution symmetrical 50
912300024446	BDP260 LED44-4S/830 II DM10 62P SRB WST2	-	Distribution medium 10
912300024447	BDP260 LED50-4S/830 II DM10 62P SRB WST7	-	Distribution medium 10
912300024482	BDP260 LED35/830 II DS50 CLO 6M FQQ 62P	-	Distribution symmetrical 50
912300024483	BDP260 LED35/740 II DS50 CLO 6MFQQ 62P	-	Distribution symmetrical 50
912300024478	BDP260 20xLED35--4S/830 PSU II DS50 CLO	20 pcs	Distribution symmetrical 50
912300024479	BDP260 12xLED35--4S/740 PSU II DS50 CLO	12 pcs	Distribution symmetrical 50

Initial Performance (IEC Compliant)

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color	Initial
			Rendering Index	luminous flux
912300024155	BDP260 LED39-4S/830 DM50 CLO DDF3 62P	3000 K	>80	2412 lm
912300024159	BDP260 LED14-4S/740 DW10 CLO SRTB 76P	4000 K	>70	1026 lm
912300024172	BDP260 LED35-4S/830 DW50 62P	3000 K	>80	2380 lm
912300024173	BDP260 LED79-4S/740 DM30 62P	4000 K	>70	5760 lm
912300024253	BDP260 LED39-4S/830 II DS50 62P	3000 K	>80	2769 lm
912300024254	BDP260 LED39-4S/740 II DS50 62P	4000 K	>70	2769 lm
912300024255	BDP260 LED39-4S/830 II DM10 62P	3000 K	>80	2769 lm
912300024256	BDP260 LED39-4S/740 II DM10 62P	4000 K	>70	2769 lm
912300024257	BDP260 LED39-4S/830 II DW10 62P	3000 K	>80	2925 lm
912300024258	BDP260 LED39-4S/740 II DW10 62P	4000 K	>70	2925 lm
912300024259	BDP260 LED50-4S/830 II DS50 62P	3000 K	>80	3500 lm
912300024260	BDP260 LED50-4S/740 II DS50 62P	4000 K	>70	3550 lm
912300024261	BDP260 LED50-4S/830 II DM10 62P	3000 K	>80	3500 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color	Initial
			Rendering Index	luminous flux
912300024262	BDP260 LED50-4S/740 II DM10 62P	4000 K	>70	3550 lm
912300024263	BDP260 LED50-4S/830 II DW10 62P	3000 K	>80	3700 lm
912300024264	BDP260 LED50-4S/740 II DW10 62P	4000 K	>70	3750 lm
912300024265	BDP260 LED74-4S/830 II DS50 62P	3000 K	>80	5180 lm
912300024266	BDP260 LED74-4S/740 II DS50 62P	4000 K	>70	5254 lm
912300024267	BDP260 LED74-4S/830 II DM10 62P	3000 K	>80	5180 lm
912300024268	BDP260 LED74-4S/740 II DM10 62P	4000 K	>70	5254 lm
912300024269	BDP260 LED74-4S/830 II DW10 62P	3000 K	>80	5476 lm
912300024270	BDP260 LED74-4S/740 II DW10 62P	4000 K	>70	5550 lm
912300024404	BDP260 LED35--4S/830 PSU II DS50 CLO 62P	3000 K	>80	2304 lm
912300024405	BDP260 LED35--4S/740 PSU II DS50 CLO 62P	4000 K	≥70	2304 lm
912300024415	BDP260 LED30-4S/830 II DM10 62P	3000 K	>80	2130 lm
912300024416	BDP260 LED59-4S/830 II DM10 62P	3000 K	>80	4260 lm

TownTune Central Post-Top

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial luminous flux
912300024417	BDP260 LED30--4S/830 II DM10 SRB 62P	3000 K	>80	2130 lm
912300024418	BDP260 LED59--4S/830 II DM10 SRB 62P	3000 K	>80	4260 lm
912300024419	BDP260 LED74--4S/830 II DS50 SRB 62P	3000 K	>80	5180 lm
912300024437	BDP260 40xLED79--4S/830 PSU II DS50 62P	3000 K	>80	5520 lm
912300024438	BDP260 12xLED30--4S/830 PSU II DN11 62P	3000 K	>80	2070 lm
912300024439	BDP260 40xLED59--4S/830 PSU II DN11 62P	3000 K	>80	4140 lm
912300024440	BDP260 40xLED59--4S/830 PSU II DS50 62P	3000 K	>80	4260 lm
912300024441	BDP260 20xLED45--4S/830 PSU II DM10 62P	3000 K	>80	3195 lm
912300024442	BDP260 LED79--4S/830 II DS50 62P SRB WST7	3000 K	>80	5520 lm

Order Code	Full Product Name	Init. Corr. Color Temperature	Init. Color Rendering Index	Initial luminous flux
912300024443	BDP260 LED30--4S/830 II DN11 62P SRB WST2	3000 K	>80	2070 lm
912300024444	BDP260 LED59--4S/830 II DN11 62P SRB WST2	3000 K	>80	4140 lm
912300024445	BDP260 LED59--4S/830 II DS50 62P SRB WST2	3000 K	>80	4260 lm
912300024446	BDP260 LED44--4S/830 II DM10 62P SRB WST2	3000 K	>80	3195 lm
912300024447	BDP260 LED50--4S/830 II DM10 62P SRB WST7	3000 K	>80	3500 lm
912300024482	BDP260 LED35/830 II DS50 CLO 6M FQQ 62P	3000 K	>80	2304 lm
912300024483	BDP260 LED35/740 II DS50 CLO 6MFQQ 62P	4000 K	≥70	2336 lm
912300024478	BDP260 20xLED35--4S/830 PSU II DS50 CLO	3000 K	>80	2304 lm
912300024479	BDP260 12xLED35--4S/740 PSU II DS50 CLO	4000 K	≥70	2336 lm

