

Extending the home feel onto the street

TownTune Asymmetric

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

- 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
- 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 600 to 12,000 lumens
- Choice of color temperature: 3000 K (warm white) or 4000 K (neutral white)
- Long lifetime of 100,000 hours at minimum L80
- Suitable for new and retrofit installations
- IK09, IP66

Application

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

Versions

BDP265, TownTune asymmetric



TOWNTUNE ASYMMETRIC DR -
LED module 3500 lm - LED - 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 medium 10 -
Polycarbonate bowl/cover UV-
resistant - RAL standard (to be
defined) - Philips standard surge
protection level - Cable 5.0 m
without plug - Universal for
diameter 48 to 60 mm adjustable

TownTune Asymmetric

Product details



TownTune ASY BDP265



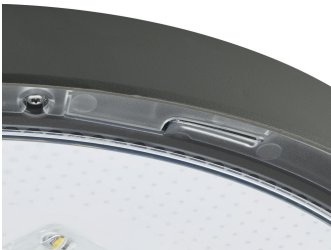
TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY BDP265



TownTune ASY DR BDP266



TownTune ASY BDP265

TownTune Asymmetric

-	
Driver failure rate at 5000 h	0.5 %
Application Conditions	
Maximum dim level	10%
Approval and Application	
Mech. impact protection code	IK09
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
Service tag	Yes
Light Technical	
Standard tilt angle side entry	0°
Standard tilt angle posttop	-
Upward light output ratio	0

Controls and Dimming

Order Code	Full Product Name	Dimmable
912300024197	BDP265 LED40-4S/830 DM50 DDF3 48-4S/60A	Yes
912300024202	BDP265 LED120-4S/740 DN10 CLO SRT SRB 76	Yes
912300024454	BDP265 LED84-4S/830 II DM10 48/60A	No
912300024455	BDP265 LED94-4S/830 II DM10 48/60A	No
912300024474	BDP265 LED35/830 II DM10 CLO MSP 5M	Yes
912300024475	BDP265 LED35/740 II DM10 CLO MSP 5M	Yes
912300024484	BDP265 LED35/830 II DM11 CLO 6MFQQ 62S	Yes
912300024485	BDP265 LED35/740 II DM11 CLO 6MFQQ 62S	Yes
912300024486	BDP265 LED50-4S/830 II DM10 48/60A	No
912300024503	BDP265 LED44-4S/830 II DM10 48/60A	No
912300024476	BDP265 LED35/830 II DM10 CLO 7035 MSP 5M	Yes
912300024477	BDP265 LED35/740 II DM10 CLO 7035 MSP 5M	Yes

General Information (1/2)

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Optic type
912300024197	BDP265 LED40-4S/830 DM50 DDF3 48-4S/60A	6° - 79° x 154°	830 warm white	LED40	Distribution medium 50
912300024202	BDP265 LED120-4S/740 DN10 CLO SRT SRB 76	12° - 59° x 158°	740 neutral white	LED120	Distribution narrow 10
912300024454	BDP265 LED84-4S/830 II DM10 48/60A	77° - 11° x 156°	830 warm white	LED84	Distribution medium 10
912300024455	BDP265 LED94-4S/830 II DM10 48/60A	77° - 11° x 156°	830 warm white	LED94	Distribution medium 10
912300024474	BDP265 LED35/830 II	77° - 11° x 156°	830 warm white	LED35	Distribution medium 10

Order Code	Full Product Name	Luminaire light beam spread	Light source color	Lamp family code	Optic type
	DM10 CLO MSP 5M				
912300024475	BDP265 LED35/740 II DM10 CLO MSP 5M	77° - 11° x 156°	740 neutral white	LED35	Distribution medium 10
912300024484	BDP265 LED35/830 II DM11 CLO 6MFQQ 62S	76° x 74°	830 warm white	LED35	Distribution medium 11
912300024485	BDP265 LED35/740 II DM11 CLO 6MFQQ 62S	76° x 74°	740 neutral white	LED35	Distribution medium 11
912300024486	BDP265 LED50-4S/830 II DM10 48/60A	77° - 11° x 156°	830 warm white	LED50	Distribution medium 10

TownTune Asymmetric

	Full Product	Luminaire	Light	Lamp	
Order Code	Name	light beam	source	family	Optic type
912300024503	BDP265	77° - 11° x 156°	830	LED44	Distribution
	LED44-4S/830 II		warm		medium 10
	DM10 48/60A		white		
912300024476	BDP265	77° - 11° x 156°	830	LED35	Distribution
	LED35/830 II		warm		medium 10
	DM10 CLO 7035		white		
	MSP 5M				

General Information (2/2)

Order Code	Full Product Name	Product Family Code
912300024197	BDP265 LED40-4S/830 DM50 DDF3 48-4S/60A	BDP265
912300024202	BDP265 LED120-4S/740 DN10 CLO SRT SRB 76	BDP265
912300024454	BDP265 LED84-4S/830 II DM10 48/60A	BDP265
912300024455	BDP265 LED94-4S/830 II DM10 48/60A	BDP265
912300024474	BDP265 LED35/830 II DM10 CLO MSP 5M	BDP265
912300024475	BDP265 LED35/740 II DM10 CLO MSP 5M	BDP266

Initial Performance (IEC Compliant)

		Init. Corr. Color	Init. Color	Initial
Order Code	Full Product Name	Temperature	Rendering Index	luminous flux
912300024197	BDP265 LED40-4S/830	3000 K	>80	3200 lm
	DM50 DDF3 48-4S/60A			
912300024202	BDP265	4000 K	>70	9200 lm
	LED120-4S/740 DN10			
	CLO SRT SRB 76			
912300024454	BDP265 LED84-4S/830	3000 K	>80	6888 lm
	II DM10 48/60A			
912300024455	BDP265 LED94-4S/830	3000 K	>80	7614 lm
	II DM10 48/60A			
912300024474	BDP265 LED35/830 II	3000 K	>80	2856 lm
	DM10 CLO MSP 5M			
912300024475	BDP265 LED35/740 II	4000 K	≥70	2856 lm
	DM10 CLO MSP 5M			
912300024484	BDP265 LED35/830 II	3000 K	>80	2924 lm
	DM11 CLO 6MFQQ 62S			

Mechanical and Housing

Order Code	Full Product Name	Color
912300024197	BDP265 LED40-4S/830 DM50 DDF3	Dark gray
	48-4S/60A	
912300024202	BDP265 LED120-4S/740 DN10 CLO SRT SRB 76	Dark gray
912300024454	BDP265 LED84-4S/830 II DM10 48/60A	Dark gray
912300024455	BDP265 LED94-4S/830 II DM10 48/60A	Dark gray
912300024474	BDP265 LED35/830 II DM10 CLO MSP 5M	Dark gray
912300024475	BDP265 LED35/740 II DM10 CLO MSP 5M	Dark gray
912300024484	BDP265 LED35/830 II DM11 CLO 6MFQQ 62S	Dark gray

	Full Product	Luminaire	Light	Lamp	
Order Code	Name	light beam	source	family	Optic type
912300024477	BDP265	77° - 11° x 156°	740	LED35	Distribution
	LED35/740 II		neutral		medium 10
	DM10 CLO 7035		white		
	MSP 5M				

Order Code	Full Product Name	Product Family Code
912300024484	BDP265 LED35/830 II DM11 CLO 6MFQQ 62S	BDP265
912300024485	BDP265 LED35/740 II DM11 CLO 6MFQQ 62S	BDP266
912300024486	BDP265 LED50-4S/830 II DM10 48/60A	BDP265
912300024503	BDP265 LED44-4S/830 II DM10 48/60A	BDP265
912300024476	BDP265 LED35/830 II DM10 CLO 7035 MSP 5M	BDP266
912300024477	BDP265 LED35/740 II DM10 CLO 7035 MSP 5M	BDP266

		Init. Corr. Color	Init. Color	Initial
Order Code	Full Product Name	Temperature	Rendering Index	luminous flux
912300024485	BDP265 LED35/740 II	4000 K	≥70	2924 lm
	DM11 CLO 6MFQQ 62S			
912300024486	BDP265 LED50-4S/830	3000 K	>80	4100 lm
	II DM10 48/60A			
912300024503	BDP265 LED44-4S/830	3000 K	>80	3652 lm
	II DM10 48/60A			
912300024476	BDP265 LED35/830 II	3000 K	>80	2856 lm
	DM10 CLO 7035 MSP 5M			
912300024477	BDP265 LED35/740 II	4000 K	≥70	2856 lm
	DM10 CLO 7035 MSP 5M			

Order Code	Full Product Name	Color
912300024485	BDP265 LED35/740 II DM11 CLO 6MFQQ 62S	Dark gray
912300024486	BDP265 LED50-4S/830 II DM10 48/60A	Dark gray
912300024503	BDP265 LED44-4S/830 II DM10 48/60A	Dark gray
912300024476	BDP265 LED35/830 II DM10 CLO 7035 MSP 5M	RAL standard (to be defined)
912300024477	BDP265 LED35/740 II DM10 CLO 7035 MSP 5M	RAL standard (to be defined)

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